



AgEcon SEARCH
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search
<http://ageconsearch.umn.edu>
aesearch@umn.edu

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

U.S. DEPARTMENT OF AGRICULTURE
STATISTICAL BULLETIN

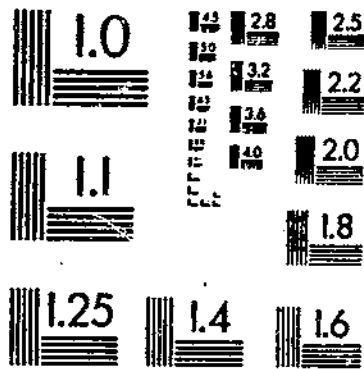
WEATHER IN FLORIDA AGRICULTURE - MONTHLY TEMPERATURE AND PRECIPITATION BY

COUNTY - 1955-56
HEISS, MICHAEL, ET AL.

UP DATA

1 OF 3

START





United States
Department of
Agriculture

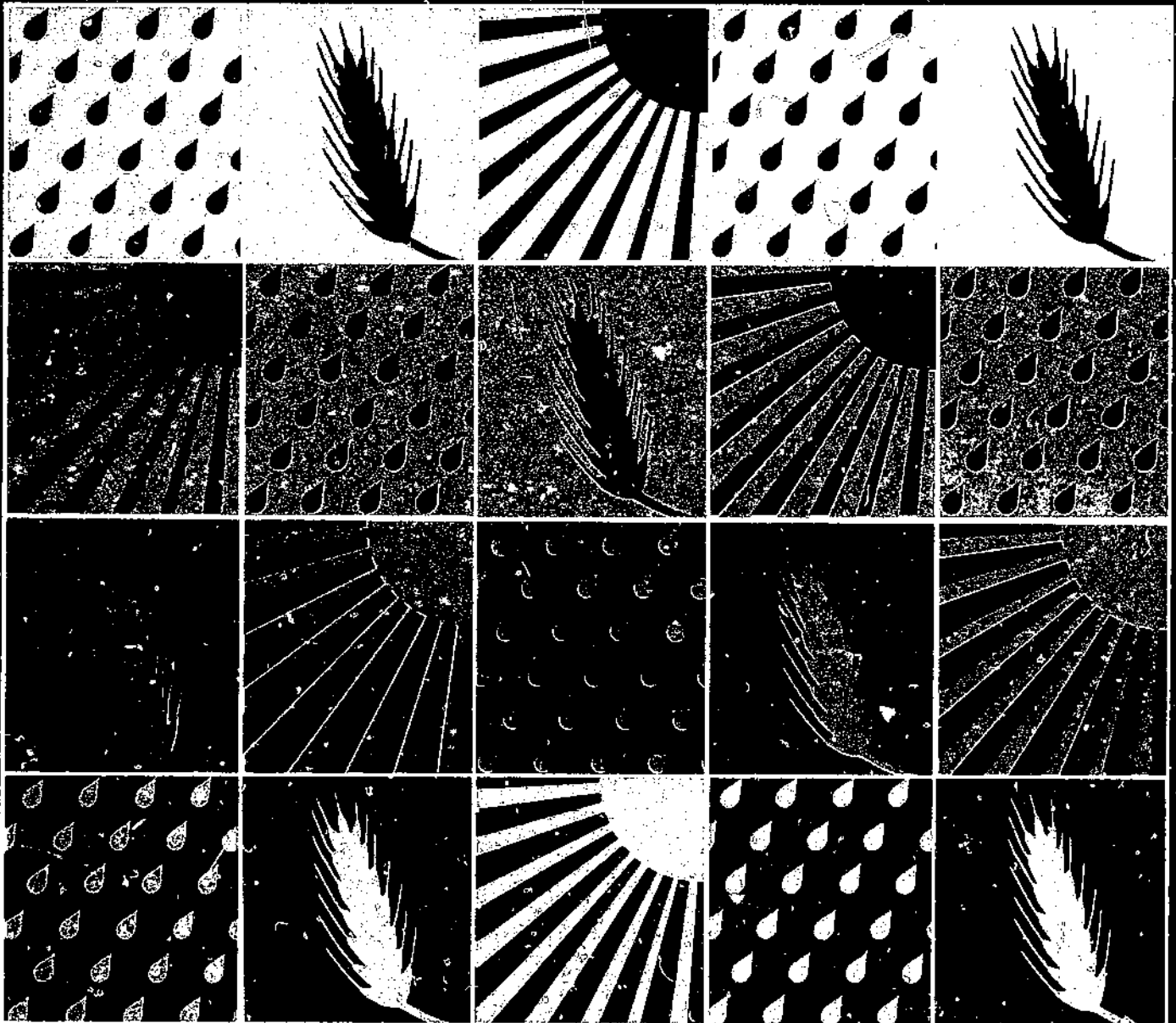
Economic
Research
Service

Statistical
Bulletin
Number 737

Weather in U.S. Agriculture

Monthly Temperature and Precipitation by State and Farm Production Region, 1950-84

By Michael D. Weiss,
Mae W. Whittington, and
Lloyd D. Teigen



WEATHER IN U.S. AGRICULTURE: MONTHLY TEMPERATURE AND PRECIPITATION BY STATE AND FARM PRODUCTION REGION, 1950-84. Michael D. Weiss, Mae W. Whittington, and Lloyd D. Teigen, National Economics Division, Economic Research Service, U.S. Department of Agriculture. Statistical Bulletin No. 737.

ABSTRACT

Monthly temperature and precipitation by State and farm production region are presented for the years 1950-84. A weighted-average process is used to aggregate across the climatic divisions within the 48 contiguous States. Two sets of aggregation weights are used: geographic areas and areas of harvested cropland.

Keywords: Agricultural climatology, climate, precipitation, temperature, weather, commodity yields.

ACKNOWLEDGMENTS

The staff of the Climate Analysis Center of the National Weather Service was helpful at many stages of our research. In particular, Tom Heddinghaus and Lyle Denny were instrumental in providing the climatic-division data to ERS. Adrie S. Custer provided editorial guidance and Dorothy S. Armentrout provided secretarial support in the preparation of the manuscript. Susan P. Yanero designed the graphics.

Additional Copies of This Publication...

Can be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Include the title and series number in your order. Write to the above address for price information or call GPO at (202) 783-3238. You may also charge your purchase by telephone to your VISA, Choice, MasterCard, or GPO Deposit Account. Bulk discounts available. Foreign customers, please add 25 percent extra for postage.

Microfiche copies (\$5.95 each) can be purchased from the National Technical Information Service, Identification Section, 5285 Port Royal Road, Springfield, VA 22161. Include the title and series number in your order. Enclose check or money order payable to NTIS. For faster service, call NTIS at (703) 487-4780 and charge your purchase to your VISA, MasterCard, American Express, or NTIS Deposit account.

The Economic Research Service has no copies for free mailing.

CONTENTS

	<u>Page</u>
INTRODUCTION	1
CALCULATING THE WEATHER RECORDS	2
REFERENCES	10
INDEX OF STATE TABLES	11
STATE TABLES	12
INDEX OF FARM PRODUCTION REGION TABLES	204
FARM PRODUCTION REGION TABLES	205

Weather in U.S. Agriculture

Monthly Temperature and Precipitation by State and Farm Production Region, 1950-84

Michael D. Weiss, Mae W. Whittington, and Lloyd D. Teigen

INTRODUCTION

Weather and climate are fundamentally important to the performance of the agricultural sector and have been an ongoing concern of the U.S. Department of Agriculture (USDA). In 1941, the Yearbook of Agriculture (3) was devoted to climate, and the Department has reported numerous other economic and statistical studies of the effects of weather on agriculture (for example, see 1, 2, 4). 1/ However, despite historical data extending into the last century (4), recent weather data for the United States were not available to USDA economists, forecasters, and other researchers in a comprehensive, readily accessible form until 1982 (9). This publication updates the 1982 report and extends its applicability by reporting weather records tied specifically to harvested cropland.

In 1977, USDA's Economic Research Service (ERS) began seeking improved methods of quantifying the effects of weather on agriculture. That process led to the development of the Automated Weather/Yield System, a computer-based system capable of recasting weather information into a variety of formats, both temporally and spatially (10). This report presents monthly temperature and precipitation records generated by that system for each of the 48 contiguous States and each of the 10 U.S. farm production regions for the years 1950-84 (fig. 1). 2/ The records are presented in two formats: "weighted by geographic area" and "weighted by harvested cropland area." Weighting by geographic area leads to an estimate of the temperature or precipitation over an entire State or region, whereas weighting by harvested cropland area leads to an estimate of the temperature or precipitation over only the harvested cropland within the State or region. 3/

The data presented here are assembled as a historical base for use in explaining the influence of weather on such varied economic and other phenomena as crop yields, stream runoff, and calf death loss. For most practical applications, raw weather data collected at different sites and times must be aggregated both geographically and over time. Two spatial aggregations seem particularly useful for agricultural studies: aggregation over an entire State or farm production region, and aggregation over only the harvested cropland within a State or farm production region. Temporally, aggregation by month seems most useful, although it can obscure some particular phenomenon such as a 1- or 2-day freeze. The

1/ Underscored numbers in parentheses refer to items listed in the References.

2/ State and farm production region records dating back to 1931 may be found in (9), available through the National Technical Information Service (NTIS), Springfield, VA, 22161.

3/ To facilitate statistical analysis, we have listed--at the bottom of each column of weather data in our weather tables--the average ("Mean") and sample standard deviation ("S.D.") of the column entries. We use the version of the sample standard deviation corresponding to an unbiased variance estimate.

aggregations presented in this report represent a compromise between the need to perform detailed analysis and the breadth required by a wide range of general users. The ERS Automated Weather/Yield System can generate specific data series at more refined levels of aggregation.

CALCULATING THE WEATHER RECORDS

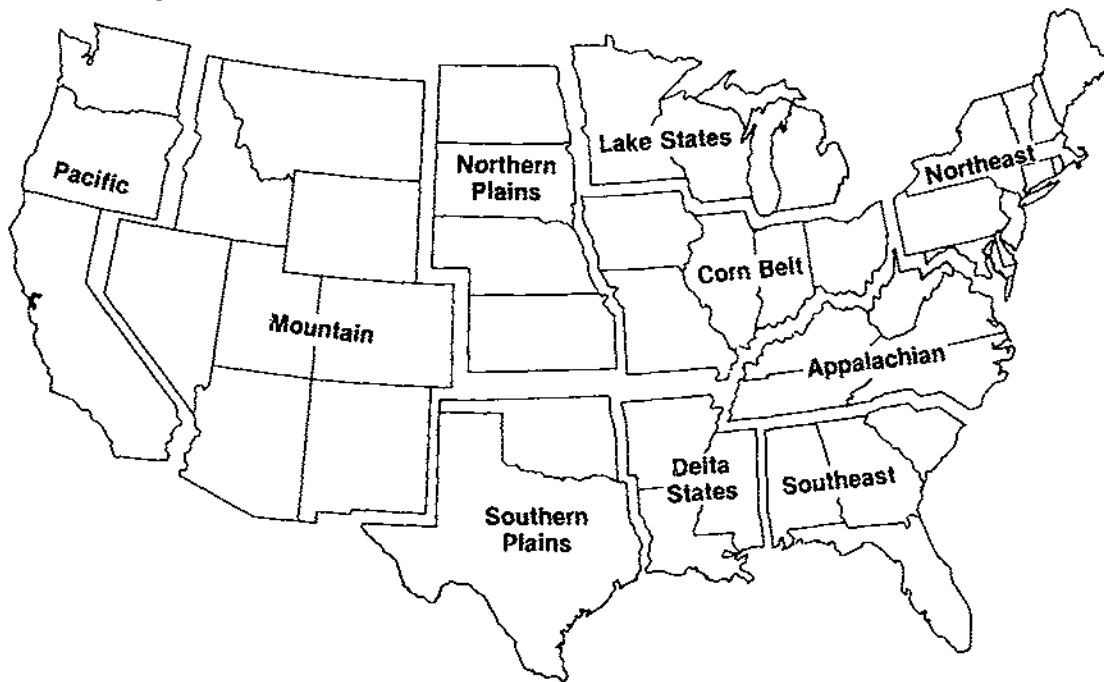
We calculated the temperature and precipitation records from the basic data in the Automated Weather/Yield System. The data set was initiated in 1977 when, at the request of ERS, the National Climatic Data Center (NCDC) of the National Oceanic and Atmospheric Administration (NOAA) combined previously separate collections of its weather records for "climatic divisions" (geographic regions within which the climate is relatively homogeneous) and made the unified collection available on magnetic tape to ERS.^{4/} Monthly updates have been received from NCDC since that time.

NOAA has partitioned each of the 48 contiguous States into 10 or fewer climatic divisions (fig. 2). There are 344 climatic divisions in all. Many (but not all) of these coincide with crop reporting districts used by USDA's Statistical Reporting Service. The aggregated records presented in this report are derived from monthly temperature and precipitation records for each of these climatic divisions.

^{4/} After compiling the records, NOAA published them in its Historical Climatology Series (7,8).

Figure 1

Farm Production Regions



Estimates of the average temperature and precipitation for an entire State or farm production region were calculated using the method of "weighting by geographic [total] area." Monthly temperature and precipitation records were aggregated to the State level by weighting (multiplying) each climatic-division record by the ratio of that division's area to its State's area and then summing over all climatic divisions of the State. The State-level records thus obtained were then aggregated to the farm production region level by weighting each State record by the ratio of that State's area to its farm production region's area and then summing over all States within the farm production region.

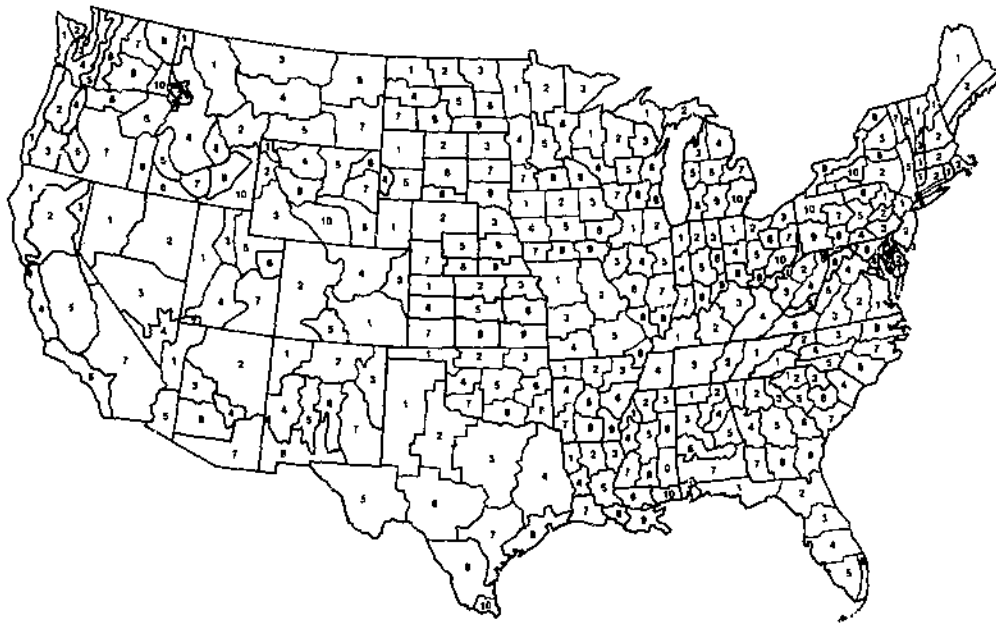
Estimates of the average temperature and precipitation over only the harvested cropland lying within a State or farm production region were calculated using the method of "weighting by harvested cropland area." First, each State-level record was obtained by weighting (multiplying) each climatic-division record by the ratio of that division's harvested cropland area to its State's harvested cropland area and then summing over all climatic divisions of the State. Monthly temperature and precipitation records covering the harvested cropland within a farm production region were then obtained by weighting each State harvested cropland weather record (as just defined) by the ratio of the State's harvested cropland area to its farm production region's harvested cropland area and then summing over all States within the farm production region.

Calculating the records of temperature and precipitation over harvested cropland required an estimate of the area of harvested cropland lying within each climatic division. Our estimates of these areas were based on records of harvested cropland acres, by county, throughout the 48 contiguous States (5, 6). For each climatic division, we determined visually (by means of map overlays) which counties lay fully or partly within that division. When a county lay only partly within, we prorated its contribution to the division's total harvested acreage according to the proportion (estimated visually) of the county's area that lay within the division. (The proportions of a county's area attributable to various climatic divisions were estimated under the constraint that their sum be 1.) Thus, in general, a climatic division's harvested cropland area was calculated as a sum of full and partial county-level acreages. Figure 3 conveys a sense of the relative importance of distinguishing between harvested cropland area and geographic area in the various climatic divisions (see also table 1).

NCDC constructs its climatic division precipitation records from daily total precipitation values obtained from reporting stations in each division. Total monthly precipitation for each station is computed and, by an ordinary arithmetic average over all stations, a total monthly precipitation record for the division is obtained. Certain reporting stations also provide daily maximum and minimum temperatures, and these two numbers are averaged to give a daily station average temperature. Then, the maximum and minimum of the daily average temperatures for a station (over the month under consideration) are averaged to give a monthly station average temperature. These are then arithmetically averaged over all stations to provide a monthly average temperature for the division.

Figure 2

State Climatic Divisions



Source: U.S. Department of Commerce

Figure 3

Harvested Cropland per Square Mile for State Climatic Divisions

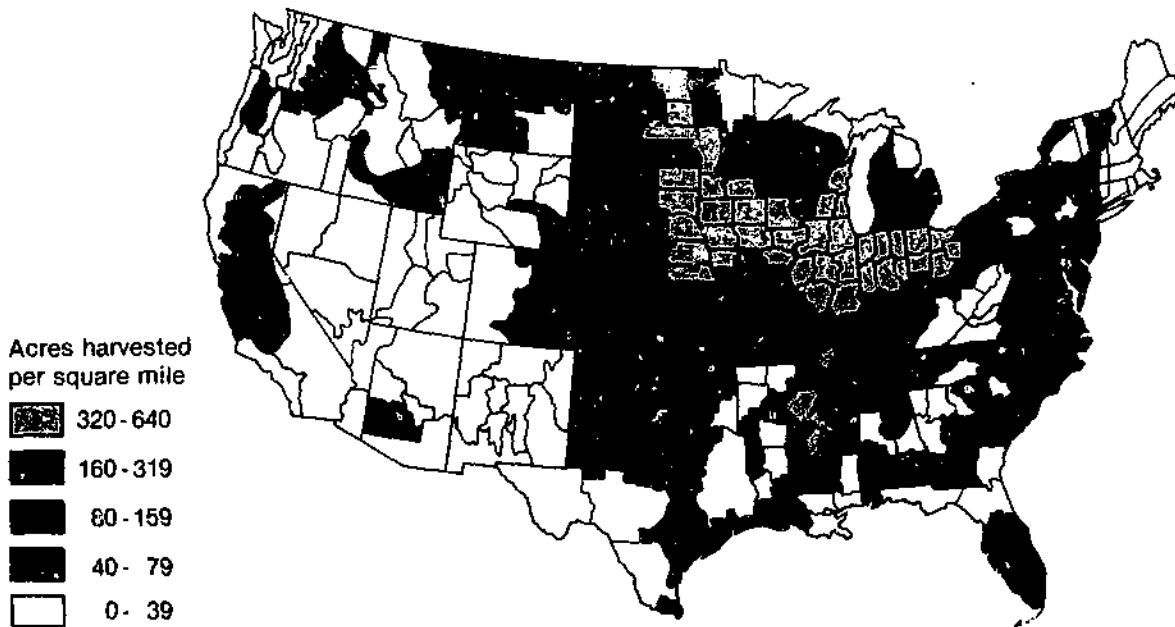


Table 1--State climatic divisions: Geographic area and harvested cropland area

Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland	Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland
	Square miles	1,000 acres	Acres/square mile		Square miles	1,000 acres	Acres/square mile
Alabama:				Connecticut:			
1	4,609	600	130	1	1,014	38	37
2	5,027	345	69	2	3,251	112	35
3	7,649	240	31	3	744	14	19
4	4,000	180	45	Delaware:			
5	5,006	109	22	1	454	76	167
6	7,716	517	67	2	1,603	399	249
7	14,719	882	60	Florida:			
8	2,885	207	72	1	12,163	475	39
Arizona:				2	13,211	373	28
1	13,305	7	.5	3	7,871	393	50
2	39,777	21	.5	4	11,806	616	52
3	8,110	7	.8	5	10,957	483	44
4	4,761	.6	.1	6	2,553	165	65
5	10,013	244	24	7	0	0	0
6	14,649	643	44	Georgia:			
7	23,294	179	8	1	3,721	141	38
Arkansas:				2	6,100	123	20
1	4,785	190	40	3	3,380	118	35
2	5,539	95	17	4	7,018	260	37
3	7,376	2,331	316	5	9,308	653	70
4	6,723	259	39	6	5,823	705	121
5	5,241	224	43	7	6,871	1,040	151
6	7,004	2,655	379	8	8,266	1,042	126
7	5,056	242	48	9	8,390	325	39
8	6,681	103	15	Idaho:			
9	4,700	1,007	214	1	4,445	182	41
California:				2	2,691	24	9
1	21,551	246	11	3	1,621	461	285
2	27,073	1,867	69	4	29,120	488	17
3	6,697	68	10	5	6,334	466	74
4	10,585	679	64	6	8,515	321	38
5	33,119	4,398	133	7	4,721	482	102
6	14,028	398	28	8	4,938	51	10
7	45,640	921	20	9	8,297	668	81
Colorado:				10	12,876	1,532	119
1	28,188	1,507	53				
2	38,519	738	19				
3	8,684	1,463	168				
4	21,193	1,852	87				
5	7,662	341	45				

Continued--

Table 1--State climatic divisions: Geographic area and harvested cropland area--Continued

Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland	Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland
	Square miles	1,000 acres	Acres/square mile		Square miles	1,000 acres	Acres/square mile
Illinois:				Kentucky:			
1	7,242	2,974	411	1	9,848	2,003	203
2	6,593	2,282	346	2	9,174	952	104
3	5,555	1,970	355	3	8,564	903	105
4	6,176	2,963	480	4	12,809	249	19
5	5,713	3,064	536				
6	7,535	3,084	409	Louisiana:			
7	7,507	3,019	402	1	3,935	160	41
8	5,414	1,529	282	2	6,114	116	19
9	4,664	1,387	297	3	4,401	1,220	277
				4	3,955	99	25
Indiana:				5	7,803	1,065	136
1	4,177	1,675	401	7	5,148	145	28
2	3,887	1,486	382	8	3,421	306	90
3	3,582	1,347	376	9	6,162	136	22
4	4,152	1,331	321				
5	6,115	2,358	386	Maine:			
6	2,602	980	377	1	17,916	234	13
7	5,026	1,427	284	2	10,307	221	21
8	3,970	497	125	3	4,992	72	14
9	2,780	452	163				
Iowa:				Maryland:			
1	6,851	3,438	502	1	1,280	185	144
2	6,096	2,858	469	2	1,263	265	210
3	6,597	2,831	429	3	1,118	85	76
4	7,368	3,279	445	4	967	43	44
5	7,357	3,347	455	5	703	226	321
6	6,062	2,391	394	6	3,586	509	142
7	4,993	1,946	390	7	951	91	95
8	5,478	1,447	259	8	710	37	53
9	5,387	1,819	338				
Kansas:				Massachusetts:			
1	7,823	1,570	201	1	1,578	32	20
2	8,934	2,291	256	2	4,217	116	27
3	6,310	1,554	246	3	2,462	45	18
4	8,004	1,598	200				
5	9,000	2,489	277	Michigan:			
6	8,761	1,686	192	1	9,943	108	11
7	11,862	3,007	254	2	6,945	91	13
8	11,221	3,422	305	3	4,832	212	44
9	10,349	1,812	175	4	6,613	178	27
				5	3,021	216	71
				6	4,686	699	149
				7	4,314	1,331	309
				8	4,593	863	188
				9	6,526	1,647	252
				10	6,741	1,202	178

Continued--

Table 1--State climatic divisions: Geographic area and harvested cropland area--Continued

Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland	Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland
	Square miles	1,000 acres	Acres/square mile		Square miles	1,000 acres	Acres/square mile
Minnesota:				Nevada:			
1	13,131	3,481	265	1	30,564	271	9
2	13,241	292	22	2	36,279	255	7
3	10,313	62	6	3	33,903	33	1.0
4	9,601	3,548	370	4	9,794	9	.9
5	10,189	2,996	294				
6	9,029	731	81	New Hampshire:			
7	6,129	2,637	430	1	2,864	28	10
8	6,456	2,853	442	2	6,440	94	15
9	5,977	1,909	319				
				New Jersey:			
Mississippi:				1	2,877	187	65
1	3,030	1,138	376	2	4,381	366	84
2	4,791	579	121	3	578	11	19
3	3,693	412	111				
4	4,252	1,476	347	New Mexico:			
5	6,179	467	75	1	13,614	41	3
6	5,330	505	95	2	18,518	66	4
7	6,308	312	49	3	15,050	567	38
8	4,399	205	47	4	14,381	14	1.0
9	6,127	145	24	5	9,660	30	3
10	3,607	84	23	6	9,624	32	3
				7	21,900	183	8
Missouri:				8	18,919	160	8
1	14,704	3,828	260				
2	13,993	2,938	210	New York:			
3	10,265	1,702	166	1	4,298	380	88
4	11,512	1,103	96	2	9,063	717	79
5	15,087	724	48	3	7,050	219	31
6	4,125	1,805	437	4	1,815	41	22
				5	6,376	428	67
Montana:				6	2,732	265	97
1	24,410	396	16	7	3,074	104	34
2	14,111	461	33	8	2,950	166	56
3	26,897	2,991	111	9	7,303	1,027	141
4	22,144	1,114	50	10	4,918	905	184
5	17,421	733	42				
6	22,321	2,214	99	North Carolina:			
7	19,834	676	34	1	7,699	132	17
				2	3,576	155	43
Nebraska:				3	6,216	376	60
1	14,225	1,704	120	4	5,579	361	65
2	18,828	1,750	93	5	5,716	419	73
3	7,646	2,746	359	6	9,792	939	96
5	7,368	827	112	7	7,041	921	131
6	8,395	3,408	406	8	6,968	970	139
7	9,476	1,503	159				
8	4,549	1,408	310				
9	6,742	2,422	359				

Continued--

Table 1--State climatic divisions: Geographic area and harvested cropland area--Continued

Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland	Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland
	Square miles	1,000 acres	Acres/square mile		Square miles	1,000 acres	Acres/square mile
North Dakota:				Pennsylvania:			
1	9,377	2,169	231	1	3,269	118	36
2	7,088	2,038	288	2	1,922	224	117
3	8,763	3,253	371	3	4,384	849	194
4	8,720	1,413	162	4	2,770	567	205
5	7,342	2,144	292	5	4,851	541	112
6	5,611	2,845	507	6	4,035	354	88
7	8,134	1,425	175	7	4,397	134	30
8	8,056	1,528	190	8	3,595	257	71
9	7,575	2,679	354	9	8,205	594	72
				10	7,906	437	55
Ohio:				Rhode Island:			
1	4,897	2,194	448	1	1,214	23	19
2	3,310	1,240	375				
3	3,784	325	86				
4	4,065	1,746	430	South Carolina:			
5	4,819	1,653	343	1	618	13	22
6	2,972	669	225	2	4,571	196	43
7	3,302	366	111	3	3,357	87	26
8	4,539	1,090	240	4	6,562	758	116
9	4,135	343	83	5	4,112	189	46
10	5,400	321	59	6	4,674	684	146
				7	7,161	460	64
Oklahoma:				South Dakota:			
1	8,055	1,289	160	1	12,628	780	62
2	8,174	2,004	245	2	7,859	1,710	218
3	8,467	620	73	3	7,635	2,186	286
4	5,999	1,174	196	4	2,828	110	39
5	10,278	1,099	107	5	10,270	578	56
6	7,146	366	51	6	11,049	1,652	149
7	6,922	1,625	235	7	8,706	2,971	341
8	8,425	449	53	8	5,863	759	129
9	6,454	161	25	9	10,209	3,610	354
Oregon:				Tennessee:			
1	8,370	120	14	1	11,000	518	47
2	9,465	748	79	2	6,962	372	53
3	8,903	88	10	3	14,781	1,071	72
4	2,929	117	40	4	9,501	2,117	223
5	6,013	139	23				
6	8,903	977	110				
7	29,657	422	14				
8	12,734	397	31				
9	10,008	203	20				

Continued--

Table 1--State climatic divisions: Geographic area and harvested cropland area--Continued

Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland	Climatic division	Geographic area	Harvested cropland area	Density of harvested cropland
	Square miles	1,000 acres	Acres/square mile		Square miles	1,000 acres	Acres/square mile
Texas:				West Virginia:			
1	39,406	7,396	188	1	1,199	53	44
2	25,558	2,555	100	2	4,408	114	26
3	39,005	3,472	89	3	5,637	71	13
4	33,204	792	24	4	7,308	104	14
5	36,171	164	5	5	2,660	46	17
6	35,289	543	15	6	2,969	149	50
7	21,467	2,008	94	Wisconsin:			
8	12,217	1,464	120	1	5,698	799	82
9	21,949	614	28	2	9,973	642	64
10	3,074	865	281	3	6,188	964	156
Utah:				4	7,087	1,453	205
1	21,891	318	15	5	5,425	839	155
2	1,376	10	7	6	4,689	1,550	330
3	5,605	219	39	7	5,531	1,351	244
4	17,527	179	10	8	4,863	1,657	341
5	11,260	252	22	9	2,701	669	248
6	5,723	52	9	Wyoming:			
7	21,535	97	5	1	3,936	10	3
Vermont:				2	5,141	27	5
1	4,854	233	48	3	20,347	294	14
2	3,177	268	84	4	11,378	241	21
3	1,579	34	21	5	11,397	194	17
Virginia:				6	3,828	105	27
1	7,555	818	108	7	7,167	102	14
2	7,751	410	53	8	11,985	494	41
3	7,392	355	48	9	7,520	83	11
4	5,237	423	81	10	15,216	182	12
5	5,200	228	44				
6	7,682	289	38				
Washington:							
1	5,039	30	6				
2	1,814	12	7				
3	3,614	63	17				
4	9,629	154	16				
5	6,206	86	14				
6	9,465	312	33				
7	7,010	856	122				
8	11,859	2,025	171				
9	8,333	196	24				
10	5,224	1,243	238				

REFERENCES

- (1) Shaw, Lawrence H., and Donald D. Durost. Measuring the Effects of Weather on Agricultural Output--Procedures for Constructing Weather Indexes. ERS-72, U.S. Dept. Agr., Econ. Res. Serv. Oct. 1962.
- (2) Strommen, Norton D., and James E. Horsfield. Monthly Precipitation Probabilities by Climatic Divisions--23 Eastern States from the Great Lakes to the Gulf Coast. MP-1160. U.S. Dept. Agr., Econ. Res. Serv. and U.S. Dept. Commerce Environmental Science Services Admin. Nov. 1969.
- (3) U.S. Department of Agriculture. Climate and Man. Yearbook of Agriculture. 1941.
- (4) _____. Fluctuations in Crops and Weather, 1866-1948. SB-101. June 1951.
- (5) U.S. Department of Commerce, Bureau of the Census. 1974 Census of Agriculture, Vol. 1. Dec. 1977.
- (6) _____. 1978 Census of Agriculture, Vol. 1. Apr. 1981.
- (7) U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. "State, Regional, and National Monthly and Annual Temperatures Weighted by Area (Jan. 1931-Dec. 1980)." Historical Climatology Series 4-1. Sept. 1981.
- (8) _____. "State, Regional, and National Monthly and Annual Total Precipitation Weighted by Area (Jan. 1931-Dec. 1980)." Historical Climatology Series 4-2. Sept. 1981.
- (9) Weiss, Michael D. Fifty Years of U.S. Weather: Monthly Temperature and Precipitation by State and Farm Production Region, 1931-80. ERS Staff Report No. AGES820708, U.S. Dept. Agr. July 1982.
- (10) _____. The Automated Weather/Yield System. ERS Staff Report No. AGES830610, U.S. Dept. Agr. Aug. 1983.

INDEX OF STATE TABLES

State	Precipitation weighted by--		Temperature weighted by--	
	Geographic area	Harvested cropland area	Geographic area	Harvested cropland area
			<u>Page</u>	
Alabama	12	13	14	15
Arizona	16	17	18	19
Arkansas	20	21	22	23
California	24	25	26	27
Colorado	28	29	30	31
Connecticut	32	33	34	35
Delaware	36	37	38	39
Florida	40	41	42	43
Georgia	44	45	46	47
Idaho	48	49	50	51
Illinois	52	53	54	55
Indiana	56	57	58	59
Iowa	60	61	62	63
Kansas	64	65	66	67
Kentucky	68	69	70	71
Louisiana	72	73	74	75
Maine	76	77	78	79
Maryland	80	81	82	83
Massachusetts	84	85	86	87
Michigan	88	89	90	91
Minnesota	92	93	94	95
Mississippi	96	97	98	99
Missouri	100	101	102	103
Montana	104	105	106	107
Nebraska	108	109	110	111
Nevada	112	113	114	115
New Hampshire	116	117	118	119
New Jersey	120	121	122	123
New Mexico	124	125	126	127
New York	128	129	130	131
North Carolina	132	133	134	135
North Dakota	136	137	138	139
Ohio	140	141	142	143
Oklahoma	144	145	146	147
Oregon	148	149	150	151
Pennsylvania	152	153	154	155
Rhode Island	156	157	158	159
South Carolina	160	161	162	163
South Dakota	164	165	166	167
Tennessee	168	169	170	171
Texas	172	173	174	175
Utah	176	177	178	179
Vermont	180	181	182	183
Virginia	184	185	186	187
Washington	188	189	190	191
West Virginia	192	193	194	195
Wisconsin	196	197	198	199
Wyoming	200	201	202	203

ALABAMA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.37	4.08	6.61	3.73	3.97	3.44	9.11	5.22	4.08	1.69	1.61	4.02
1951	3.84	3.00	8.92	5.06	1.52	4.62	4.43	2.44	5.69	1.73	3.68	7.33
1952	3.85	4.36	6.57	2.99	5.45	2.22	2.29	6.59	3.24	1.29	2.51	5.98
1953	5.36	7.33	3.58	7.79	4.17	4.05	5.94	2.43	5.03	.60	2.71	10.80
1954	3.78	3.16	3.66	3.38	2.10	2.07	3.67	1.78	1.08	1.30	2.96	4.64
1955	4.43	5.32	3.07	7.51	5.74	3.06	7.19	3.14	1.09	2.40	3.14	1.92
1956	2.62	7.75	6.95	4.55	2.58	4.16	5.57	2.82	5.08	3.76	1.66	6.03
1957	4.49	3.54	4.38	7.01	5.15	6.09	2.91	2.21	8.84	2.32	8.07	3.57
1958	3.30	4.31	5.71	5.24	2.73	5.02	8.50	3.00	5.19	1.46	3.00	2.12
1959	4.62	4.82	6.08	4.11	6.02	3.99	4.55	3.40	5.35	7.03	2.47	3.38
1960	5.90	4.41	7.02	3.96	3.38	3.06	4.35	5.78	5.42	3.37	2.16	2.76
1961	3.28	12.67	9.22	4.90	3.21	6.82	4.91	5.12	2.72	.94	4.36	12.33
1962	7.19	5.00	5.74	6.22	1.12	5.12	4.31	2.70	3.44	2.68	4.87	3.08
1963	6.45	3.34	5.31	4.10	3.38	5.94	5.90	2.81	3.24	.04	4.35	4.97
1964	6.86	4.56	8.08	11.65	2.62	3.48	7.21	4.48	3.73	4.92	3.75	5.43
1965	4.11	6.26	6.80	2.52	1.18	5.56	5.92	4.41	4.17	2.90	1.79	3.25
1966	5.92	8.72	4.06	4.27	4.94	2.54	4.02	5.02	4.49	4.22	3.57	4.83
1967	3.81	4.77	1.95	2.25	5.67	4.28	7.08	6.63	3.62	4.02	3.78	8.25
1968	4.62	1.93	3.53	4.96	4.14	1.66	5.14	3.71	2.74	1.33	4.35	6.77
1969	3.59	4.23	5.08	5.28	6.20	2.31	5.48	4.96	4.53	2.61	1.85	6.49
1970	3.29	3.79	7.62	4.64	3.29	5.96	4.06	6.28	1.87	6.25	2.23	4.84
1971	4.19	7.93	8.93	4.03	4.02	3.62	7.60	4.06	4.90	1.18	2.50	7.63
1972	8.69	3.56	6.01	2.44	4.46	4.61	4.60	2.33	3.76	2.98	4.67	8.44
1973	6.00	4.06	11.80	7.06	6.92	5.42	5.48	3.67	3.89	1.84	4.98	6.87
1974	8.13	5.33	3.90	5.93	5.19	3.89	4.50	6.06	6.68	1.26	3.92	5.96
1975	6.67	7.34	8.69	7.02	5.39	5.30	8.88	5.48	6.74	6.37	3.54	4.81
1976	4.55	2.63	10.59	1.63	8.12	4.40	4.48	3.15	3.68	3.64	4.44	4.71
1977	5.04	3.68	9.89	4.17	2.12	2.37	5.11	4.33	6.85	4.41	6.22	3.27
1978	7.38	2.02	4.02	3.86	8.61	5.18	4.57	4.11	2.06	.61	3.25	5.23
1979	7.62	6.81	6.68	11.03	4.38	2.65	7.72	4.01	7.46	1.58	6.00	2.53
1980	5.50	2.43	14.18	7.68	7.19	3.33	3.09	2.49	5.24	3.86	3.22	1.14
1981	1.39	6.79	5.89	3.10	4.08	3.37	3.89	4.97	2.16	3.12	1.81	6.38
1982	6.68	7.81	3.03	7.49	3.11	4.92	6.59	3.98	2.09	2.66	5.74	8.19
1983	4.43	7.73	7.87	9.35	6.35	6.13	2.06	2.87	4.69	2.38	7.46	9.43
1984	4.21	5.06	6.31	5.20	6.19	2.52	5.86	5.84	.66	5.19	3.83	2.83
MEAN	5.03	5.16	6.51	5.32	4.42	4.09	5.34	4.07	4.16	2.80	3.73	5.43
S.D.	1.66	2.27	2.68	2.35	1.89	1.36	1.77	1.38	1.88	1.73	1.59	2.56

ALABAMA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.96	4.27	6.79	3.79	3.84	3.45	9.03	5.56	4.02	1.56	1.70	3.92
1951	4.27	3.06	9.01	5.07	1.47	4.85	4.72	2.29	5.58	1.69	3.97	7.39
1952	4.08	4.34	6.48	2.87	5.22	2.13	2.35	6.62	3.30	1.55	2.61	5.72
1953	5.30	7.40	3.56	7.47	4.05	3.70	5.97	2.38	4.87	.60	2.66	10.61
1954	4.22	3.11	3.52	3.37	2.30	1.95	3.57	1.74	1.15	1.46	2.93	4.99
1955	4.20	5.43	3.41	7.31	5.67	2.96	7.03	3.11	1.11	2.39	2.94	2.09
1956	2.70	7.75	6.49	4.69	2.61	4.29	5.62	2.98	4.88	3.68	1.59	6.14
1957	4.70	3.76	4.23	6.58	5.04	5.77	2.90	2.32	8.74	2.37	8.55	3.63
1958	3.27	4.19	5.48	5.56	2.84	4.90	8.68	3.00	5.17	1.31	3.05	1.99
1959	4.55	4.76	5.82	4.24	5.89	4.15	4.54	3.60	5.28	6.99	2.57	3.71
1960	5.67	4.27	6.96	3.90	3.56	3.11	4.33	5.88	5.53	3.56	2.33	2.89
1961	3.24	11.75	9.06	4.67	3.43	6.85	4.84	5.13	2.71	1.04	4.51	11.95
1962	7.27	5.35	5.71	6.13	1.24	5.16	4.01	2.57	3.57	2.80	4.70	3.09
1963	6.07	3.31	5.57	4.25	3.43	5.76	5.93	2.75	2.95	.04	4.26	4.94
1964	6.76	4.51	8.16	11.33	2.68	3.41	7.19	4.44	3.75	4.91	3.84	5.31
1965	4.14	6.11	6.97	2.65	1.32	5.52	5.86	4.54	4.22	2.70	1.70	3.11
1966	5.87	8.36	3.78	4.02	5.07	2.55	4.02	5.06	4.49	3.97	3.49	4.95
1967	3.70	4.74	1.94	2.42	5.90	4.15	7.36	6.70	3.52	4.10	3.58	8.30
1968	4.70	1.89	3.71	4.63	4.28	1.65	4.94	3.66	2.98	1.39	4.19	6.57
1969	3.69	4.53	4.97	5.27	6.20	2.37	5.67	4.92	4.39	2.73	2.02	6.83
1970	3.20	3.80	7.44	5.03	3.34	6.00	3.89	6.04	1.99	5.97	2.23	4.80
1971	4.32	7.94	8.39	4.00	3.98	3.54	7.29	4.04	4.92	1.26	2.45	7.72
1972	8.25	3.50	5.97	2.46	4.38	4.48	4.84	2.36	3.90	3.00	4.67	8.32
1973	5.89	4.19	12.18	6.98	6.65	5.38	5.58	3.55	3.85	2.02	5.10	6.83
1974	8.43	5.35	4.02	5.76	5.38	4.00	4.43	5.72	6.56	1.31	4.01	5.88
1975	6.55	6.98	9.10	6.58	5.49	5.18	8.76	5.39	6.92	6.58	3.68	4.66
1976	4.37	2.75	9.86	1.56	7.92	4.52	4.40	3.12	3.84	3.85	4.35	4.53
1977	4.90	3.63	9.51	4.44	2.17	2.45	4.77	4.29	6.98	4.31	6.64	3.23
1978	7.20	1.94	4.16	3.85	8.65	5.26	4.72	4.04	2.16	.63	3.35	5.31
1979	7.48	6.73	6.46	10.16	4.41	2.77	7.61	4.29	7.37	1.70	6.10	2.57
1980	5.36	2.25	14.13	7.55	7.36	3.41	3.17	2.48	5.38	3.71	3.37	1.10
1981	1.40	6.55	5.74	3.00	4.10	3.53	3.92	5.19	2.15	3.08	2.02	6.19
1982	6.88	7.58	3.18	7.21	3.18	4.72	6.56	4.23	2.11	2.39	5.55	8.19
1983	4.26	7.59	7.60	9.47	6.79	6.15	2.05	2.87	4.35	2.21	7.39	9.27
1984	4.15	5.05	6.24	5.14	6.54	2.61	5.59	5.71	.63	5.45	4.01	2.71
MEAN	5.03	5.11	6.45	5.24	4.47	4.08	5.32	4.07	4.15	2.81	3.78	5.41
S.D.	1.61	2.14	2.64	2.22	1.87	1.34	1.76	1.38	1.85	1.72	1.62	2.51

ALABAMA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	60.8	54.8	53.7	60.2	74.6	78.5	78.4	77.9	73.1	67.1	49.8	42.7
1951	48.4	50.6	57.5	62.1	70.8	79.1	81.4	83.0	76.6	67.0	49.8	51.3
1952	53.8	52.2	54.6	61.9	72.1	82.6	82.9	80.3	72.8	58.7	53.0	46.7
1953	50.3	50.1	59.3	61.5	74.5	81.0	80.0	79.6	74.4	66.2	53.1	45.7
1954	48.1	53.0	54.9	68.1	66.7	79.5	82.8	83.9	78.9	66.1	51.8	45.8
1955	45.2	50.1	59.6	66.8	73.7	73.6	80.1	80.7	77.2	62.8	52.8	47.2
1956	43.4	54.5	55.5	61.8	73.7	76.5	79.9	80.5	72.5	65.8	51.8	55.1
1957	49.5	57.2	53.3	65.5	72.1	78.5	80.0	79.8	74.3	60.1	55.8	48.3
1958	40.6	39.0	51.8	63.8	71.2	78.2	79.4	79.2	75.5	62.9	56.7	43.8
1959	44.0	50.1	52.7	62.7	73.1	76.9	80.1	80.5	75.1	66.8	52.3	47.8
1960	45.3	45.0	45.9	64.4	68.0	77.5	81.3	79.3	74.9	65.7	54.1	42.7
1961	40.0	52.5	58.0	59.2	68.1	74.2	78.2	77.7	74.8	62.6	56.3	47.8
1962	43.4	56.0	51.5	60.5	75.7	77.3	81.1	80.5	74.9	66.1	51.8	43.7
1963	39.9	42.4	58.9	66.1	72.0	77.3	78.3	79.6	73.5	66.3	53.7	38.4
1964	43.1	43.0	54.6	65.3	71.4	78.7	78.3	78.3	74.9	60.3	57.9	49.0
1965	47.1	46.7	52.0	66.5	73.0	76.0	79.0	78.7	75.3	62.6	57.6	47.5
1966	40.8	47.1	53.8	63.9	69.7	74.7	81.2	77.8	73.4	62.3	55.2	46.6
1967	46.2	44.9	59.4	68.4	69.3	76.7	76.3	75.6	69.2	61.4	51.2	51.2
1968	43.1	40.6	52.8	64.3	69.4	77.9	79.0	79.8	72.9	64.1	51.5	43.3
1969	44.0	46.4	48.2	64.4	70.3	78.1	81.3	77.3	72.4	64.5	50.8	44.2
1970	38.7	44.8	53.3	66.1	71.1	75.5	79.2	79.4	77.8	64.7	49.9	50.1
1971	45.7	46.2	50.4	61.6	66.9	78.2	78.2	78.0	75.5	68.1	52.7	55.5
1972	49.7	47.4	55.7	63.9	69.0	75.1	77.8	79.2	77.3	63.7	51.1	49.7
1973	43.8	44.9	60.3	60.3	67.8	76.9	80.0	77.8	76.7	67.2	58.1	46.4
1974	55.5	47.9	60.3	62.3	72.0	73.7	79.0	77.9	71.0	60.6	53.1	47.4
1975	49.3	51.2	54.0	61.1	72.5	76.2	78.0	78.6	70.5	64.6	54.7	45.5
1976	40.8	53.2	58.6	63.0	65.4	74.8	78.6	77.3	72.3	58.3	46.4	42.6
1977	33.8	45.3	57.8	65.2	72.2	79.4	81.5	79.9	76.0	60.6	56.3	45.2
1978	36.0	39.0	51.5	64.2	70.2	78.2	81.0	79.6	77.2	63.0	59.7	47.1
1979	38.3	43.7	56.1	63.9	69.7	75.5	79.2	78.7	73.0	62.8	53.3	45.9
1980	47.1	42.9	53.0	61.0	70.4	77.6	82.8	81.9	78.4	60.7	52.4	45.4
1981	39.8	47.3	52.4	67.1	67.4	80.1	81.7	78.6	71.7	62.2	55.1	43.5
1982	43.1	48.4	58.7	60.7	71.8	76.6	79.6	78.7	72.3	64.3	55.4	52.4
1983	42.1	46.4	51.8	57.7	68.5	74.4	80.5	81.0	72.0	64.2	53.5	42.0
1984	40.4	48.9	55.0	61.1	68.9	77.1	78.3	77.3	72.6	69.6	52.0	55.1
MEAN	44.6	47.8	54.8	63.3	70.7	77.2	79.8	79.3	74.3	63.8	53.5	46.9
S.D.	5.5	4.6	3.5	2.6	2.5	2.1	1.6	1.7	2.3	2.7	2.8	3.9

ALABAMA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	60.4	54.4	53.4	60.1	74.5	78.4	78.4	77.8	73.0	67.1	49.6	42.6
1951	48.1	50.4	57.2	61.9	70.8	79.0	81.4	83.1	76.4	67.0	49.6	51.1
1952	53.6	52.1	54.5	61.9	72.2	82.8	83.1	80.4	72.8	58.6	52.9	46.7
1953	50.4	50.0	59.2	61.5	74.5	81.3	80.2	79.7	74.5	66.3	53.1	45.5
1954	47.9	53.0	54.6	68.0	66.6	79.5	83.0	84.0	79.0	66.1	51.8	45.7
1955	45.0	49.8	59.4	66.8	73.7	73.6	80.2	80.8	77.4	62.8	52.7	47.0
1956	43.2	54.3	55.3	61.8	73.7	76.5	79.9	80.5	72.5	65.8	51.9	55.0
1957	49.1	56.9	53.2	65.6	72.1	78.5	80.0	79.8	74.2	60.0	55.7	48.4
1958	40.5	38.6	51.5	63.7	71.1	78.2	79.4	79.2	75.5	63.0	56.6	43.5
1959	43.7	49.9	52.7	62.8	73.1	76.8	80.1	80.5	75.1	66.7	52.1	47.7
1960	45.1	44.6	45.6	64.4	68.0	77.5	81.2	79.4	74.8	65.6	53.9	42.5
1961	39.8	52.4	57.9	59.1	67.9	74.1	78.1	77.7	74.7	62.6	56.0	47.7
1962	43.1	55.8	51.4	60.5	75.8	77.3	81.0	80.6	74.9	66.1	51.7	43.5
1963	39.7	42.1	58.8	66.1	71.9	77.3	78.3	79.6	73.5	66.5	53.8	38.2
1964	43.1	43.0	54.6	65.3	71.5	78.7	78.4	78.3	74.9	60.3	57.3	48.8
1965	47.1	46.5	51.6	66.6	73.1	76.1	79.1	78.7	75.3	62.6	57.6	47.6
1966	40.5	47.0	53.9	63.9	69.7	74.8	81.4	77.9	73.4	62.2	55.2	46.5
1967	46.1	44.7	59.4	68.4	69.2	76.8	76.3	75.5	69.3	61.4	51.1	51.1
1968	43.0	40.3	52.8	64.2	69.4	77.9	79.0	79.8	72.8	64.0	51.6	43.2
1969	43.8	46.2	48.0	64.3	70.3	78.1	81.4	77.4	72.4	64.4	50.7	44.0
1970	38.5	44.7	53.1	66.0	71.1	75.5	79.1	79.5	77.8	64.5	49.9	50.0
1971	45.3	46.1	50.4	61.6	66.9	78.2	78.3	78.0	75.5	68.1	52.8	55.3
1972	49.6	47.4	55.6	63.9	69.0	75.2	77.8	79.2	77.4	63.6	51.0	49.4
1973	43.5	44.9	60.3	60.3	67.8	77.0	80.1	77.8	76.7	67.3	58.2	46.3
1974	55.1	47.9	60.3	62.3	72.0	73.6	79.0	78.0	70.9	60.6	53.0	47.4
1975	49.2	51.1	53.8	61.0	72.5	76.2	78.0	78.6	70.4	64.5	54.6	45.5
1976	40.8	53.2	58.6	62.9	65.5	74.7	78.6	77.2	72.1	58.2	46.2	42.5
1977	33.5	45.2	57.8	65.3	72.3	79.3	81.6	80.0	76.0	60.6	56.2	45.0
1978	35.7	38.6	51.4	64.2	70.1	78.2	80.9	79.6	77.2	62.8	59.7	47.0
1979	38.0	43.5	56.0	63.8	69.6	75.5	79.1	78.6	72.8	62.7	53.0	45.7
1980	46.8	42.5	52.8	60.9	70.4	77.6	82.8	81.9	78.3	60.6	52.3	45.2
1981	39.6	47.3	52.3	67.2	67.4	80.0	81.6	78.6	71.6	62.1	55.0	43.5
1982	42.9	48.1	58.5	60.6	71.9	76.5	79.6	78.6	72.3	64.2	55.2	52.3
1983	41.8	46.3	51.8	57.6	68.5	74.4	80.5	81.2	72.0	64.2	53.4	41.7
1984	40.2	48.7	54.8	61.1	68.9	77.1	78.3	77.4	72.6	69.6	52.0	55.0
MEAN	44.4	47.6	54.6	63.3	70.7	77.2	79.9	79.3	74.3	63.8	53.4	46.8
S.D.	5.5	4.7	3.5	2.6	2.5	2.1	1.6	1.7	2.4	2.8	2.8	3.9

ARIZONA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.56	.94	.49	.04	.09	.35	2.90	.84	.80	.04	.14	.03
1951	1.33	.49	.50	1.42	.44	.00	1.41	4.15	.53	1.30	.91	1.95
1952	1.64	.33	2.27	1.71	.06	.65	1.62	1.82	1.15	.00	1.96	.94
1953	.28	.56	.89	.51	.10	.15	2.87	1.63	.02	.20	.41	.26
1954	1.25	.57	2.41	.05	.46	.54	2.43	2.03	1.46	.37	.11	.31
1955	1.82	.47	.12	.16	.15	1.02	2.89	3.46	.08	.30	.52	.51
1956	.99	.65	.04	.38	.13	.33	1.82	1.01	.08	.52	.03	.19
1957	2.77	.67	.82	.51	.90	.54	1.78	2.72	.07	2.60	.94	.47
1958	.21	1.67	2.35	.91	.37	.45	1.28	2.23	2.50	.93	.70	.03
1959	.27	1.29	.01	.40	.12	.40	1.84	3.09	.29	2.10	.65	2.57
1960	1.51	.76	.44	.24	.27	.16	.92	1.45	1.01	1.81	.45	.60
1961	.72	.13	1.21	.15	.06	.19	1.62	2.73	1.14	1.02	.65	1.69
1962	1.46	1.21	.67	.04	.14	.33	1.01	.62	1.80	.78	.67	.92
1963	.61	1.11	.57	.44	.01	.03	.90	3.95	1.30	1.07	1.20	.16
1964	.34	.13	1.07	.70	.15	.17	2.30	2.55	1.80	.35	.75	.91
1965	1.45	1.28	1.09	1.83	.58	.38	1.96	1.26	1.29	.45	1.80	4.48
1966	.75	1.20	.32	.16	.14	.32	1.80	2.11	1.62	.59	.75	1.48
1967	.35	.08	.53	.43	.37	.64	2.65	2.26	1.64	.33	.85	3.83
1968	.51	.94	1.09	.54	.13	.21	2.21	1.85	.14	.64	.83	1.04
1969	1.57	1.16	.82	.12	.73	.11	2.00	2.05	1.12	.78	1.15	.57
1970	.21	.40	2.23	.43	.04	.17	1.53	2.21	2.01	.45	.37	.66
1971	.17	.66	.09	.35	.32	.03	1.16	3.62	1.56	1.99	.41	1.56
1972	.01	.01	.01	.11	.20	1.45	1.28	1.75	.90	5.19	1.30	1.36
1973	.74	1.97	3.10	.39	.63	.50	1.47	1.04	.11	.03	.91	.06
1974	1.81	.14	.79	.17	.02	.03	2.26	1.30	1.20	2.31	.49	.54
1975	.63	.83	1.55	.91	.17	.02	2.24	.66	1.66	.18	1.03	.84
1976	.18	2.00	.62	1.05	.93	.10	2.50	.85	2.34	.87	.35	.35
1977	1.32	.24	.51	.42	.41	.38	1.91	2.12	1.43	1.42	.37	.82
1978	2.90	2.43	3.07	.54	.50	.15	1.31	1.36	.65	1.54	3.23	3.26
1979	3.21	.77	2.07	.19	1.15	.38	1.04	1.95	.23	.49	.48	.68
1980	2.97	3.64	1.55	.59	.32	.12	1.49	1.67	.86	.48	.08	.40
1981	.69	.82	2.07	.50	.59	.46	2.26	1.69	1.30	1.09	1.26	.05
1982	1.78	1.33	1.95	.22	.87	.06	1.49	2.93	1.47	.13	2.00	2.54
1983	1.33	1.50	2.88	.62	.11	.07	1.95	2.91	3.51	1.92	1.16	1.45
1984	.46	.83	.98	.60	.15	.53	3.48	3.25	1.89	1.15	.89	3.62
MEAN	1.11	.95	1.18	.51	.34	.33	1.87	2.09	1.17	1.01	.85	1.18
S.D.	.87	.74	.92	.44	.30	.30	.63	.93	.80	1.01	.64	1.17

ARIZONA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.44	.88	.28	.01	.02	.24	2.03	.61	.64	.01	.09	.01
1951	1.49	.26	.34	1.16	.21	.00	1.22	4.28	.32	.96	.85	1.01
1952	.89	.24	2.11	1.55	.02	.34	1.12	1.30	.48	.00	2.15	.82
1953	.21	.60	.85	.13	.07	.05	2.02	.82	.00	.03	.15	.11
1954	1.08	.45	1.70	.00	.26	.29	1.86	1.61	1.12	.18	.03	.09
1955	2.20	.14	.06	.03	.03	.49	2.99	3.03	.06	.24	.17	.28
1956	.68	.56	.00	.16	.02	.18	1.23	.70	.08	.41	.01	.11
1957	2.05	.45	.70	.21	.43	.25	1.34	1.67	.04	2.67	.32	.35
1958	.04	1.45	1.88	.77	.12	.32	1.13	1.40	1.65	.64	.49	.00
1959	.18	.94	.00	.11	.02	.20	1.27	2.63	.16	1.67	.50	2.92
1960	1.42	.38	.32	.02	.11	.03	.80	1.21	.69	.97	.12	.28
1961	.56	.05	.54	.01	.00	.11	1.09	2.11	.73	.48	.33	1.71
1962	1.48	.75	.62	.02	.02	.21	.68	.32	1.24	.22	.30	.90
1963	.60	1.05	.49	.28	.00	.01	.54	3.27	.87	1.13	1.12	.09
1964	.21	.07	.68	.26	.02	.06	1.72	2.30	1.49	.53	.66	.80
1965	1.31	1.30	.89	1.48	.21	.29	1.16	.80	.72	.42	1.16	4.74
1966	.84	1.33	.28	.04	.17	.17	1.12	1.78	1.96	.53	.53	.51
1967	.25	.06	.48	.32	.18	.43	1.88	1.34	1.24	.37	1.12	4.05
1968	.32	1.13	1.26	.19	.02	.04	1.72	1.47	.07	.44	.94	.97
1969	1.38	.78	.53	.08	.40	.01	1.05	1.43	1.15	.23	1.27	.73
1970	.05	.43	2.23	.15	.02	.09	.89	1.64	2.11	.33	.10	.45
1971	.17	.45	.02	.24	.06	.01	.74	3.15	1.45	1.20	.22	.94
1972	.00	.00	.00	.01	.16	1.01	.85	1.37	.59	4.29	1.11	1.16
1973	.32	1.83	2.31	.06	.33	.26	1.12	.67	.03	.00	.92	.00
1974	1.21	.04	1.00	.04	.01	.02	1.77	1.28	1.04	1.91	.29	.55
1975	.27	.50	1.13	.67	.02	.00	1.38	.34	1.12	.19	.79	.84
1976	.11	1.23	.31	.83	.61	.06	1.57	.59	2.32	.93	.48	.47
1977	1.10	.06	.41	.19	.23	.15	1.07	1.54	.98	1.16	.21	.81
1978	2.72	2.40	2.28	.32	.26	.18	.99	1.16	.27	1.35	2.24	2.93
1979	3.12	.33	1.91	.07	.68	.22	.80	1.68	.14	.18	.17	.26
1980	1.93	2.78	1.15	.38	.16	.07	.89	1.04	.51	.16	.03	.17
1981	.76	.87	1.50	.25	.32	.17	1.46	.84	.66	.67	1.06	.00
1982	1.14	.80	1.73	.04	.64	.02	1.10	2.42	.95	.01	1.76	2.33
1983	1.10	1.40	2.85	.32	.03	.01	1.04	2.99	3.02	1.64	.74	1.29
1984	.44	.68	.78	.80	.14	.37	3.53	2.12	2.13	.63	.96	3.64
MEAN	.92	.76	.96	.32	.17	.18	1.35	1.63	.91	.77	1.04	
S.D.	.79	.66	.79	.41	.19	.20	.62	.92	.75	.87	.58	1.23

ARIZONA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	41.3	48.7	52.6	61.7	64.4	74.2	78.3	77.4	70.4	67.5	54.2	48.5
1951	41.9	45.0	49.6	57.2	65.6	72.1	81.7	77.2	73.5	61.8	48.7	40.9
1952	41.4	43.4	44.4	57.6	68.1	73.9	79.1	79.5	74.3	66.3	46.0	40.8
1953	45.9	43.8	51.2	56.5	60.2	74.7	80.6	77.9	74.0	61.7	52.1	40.0
1954	43.3	50.6	48.9	62.2	67.9	74.2	81.0	76.6	74.0	64.3	53.5	42.4
1955	37.7	39.6	50.1	55.4	63.9	72.8	77.2	77.1	72.7	64.8	49.9	46.0
1956	46.1	40.3	51.5	56.2	67.3	77.5	79.1	76.6	75.8	61.9	47.1	42.5
1957	43.5	51.9	51.8	56.7	62.1	76.6	81.0	77.7	72.4	60.0	45.9	45.1
1958	42.1	48.1	46.3	56.3	70.4	77.2	80.6	80.2	72.9	63.5	49.6	47.1
1959	44.2	43.9	51.5	61.5	65.2	78.3	82.5	77.3	71.7	62.1	50.2	43.7
1960	37.1	41.1	54.3	59.1	65.7	78.1	81.4	79.6	74.6	60.1	50.8	40.4
1961	43.2	46.8	50.4	58.6	65.5	78.4	81.3	78.3	69.7	60.4	47.4	40.1
1962	39.8	46.1	45.8	62.7	63.8	73.3	79.5	80.2	74.0	62.6	53.7	45.0
1963	38.4	49.9	49.8	55.6	68.7	72.3	82.1	77.4	74.5	65.4	51.2	42.1
1964	38.2	39.7	46.0	55.2	64.5	73.2	81.2	77.3	70.9	65.3	46.5	42.8
1965	43.9	43.6	47.3	55.7	62.4	69.4	79.2	78.3	69.1	63.7	53.0	42.7
1966	38.3	39.6	51.8	59.1	68.6	74.9	80.7	79.3	72.7	60.9	52.5	42.1
1967	40.9	46.7	53.4	53.3	64.3	71.7	80.3	78.6	72.0	63.2	53.6	37.0
1968	39.2	49.4	50.9	55.3	65.2	75.2	78.9	74.7	71.6	62.3	49.4	38.6
1969	45.5	43.4	46.5	58.5	67.4	73.3	80.7	81.7	74.3	58.1	49.6	44.6
1970	41.2	48.4	48.0	52.5	66.9	75.1	81.5	79.8	69.9	57.5	51.0	42.3
1971	41.6	44.7	51.4	56.2	61.9	74.1	81.9	77.4	71.4	56.6	48.4	38.7
1972	41.6	47.3	57.4	58.4	65.5	74.4	81.4	77.6	71.4	60.1	45.5	39.8
1973	37.8	44.3	44.8	53.6	66.4	74.8	79.7	78.5	71.0	61.9	49.9	43.5
1974	40.3	43.1	53.0	56.6	67.5	79.2	78.6	77.1	72.3	62.1	49.5	39.1
1975	40.5	42.8	47.7	51.1	62.7	72.9	79.4	78.1	72.1	60.8	48.9	42.5
1976	42.2	48.1	48.5	55.5	66.5	74.2	78.9	76.8	70.1	58.9	50.1	41.6
1977	39.9	46.7	46.7	58.6	61.9	76.4	80.4	79.5	73.4	64.3	52.3	47.7
1978	43.8	45.1	53.4	57.0	64.5	76.6	80.8	77.8	71.8	65.0	49.8	38.4
1979	37.3	43.0	48.4	57.3	64.5	74.4	79.8	75.9	75.3	64.1	46.6	44.4
1980	44.5	48.0	48.3	56.9	62.1	75.4	81.6	78.2	72.9	61.5	51.1	48.4
1981	46.4	47.9	49.8	61.5	65.9	79.0	81.0	79.7	73.6	60.0	53.1	46.2
1982	41.8	46.6	50.4	58.0	65.2	73.1	79.4	79.0	72.9	59.2	49.1	41.7
1983	43.3	46.3	49.9	52.7	65.0	73.2	80.0	77.8	75.4	62.3	50.0	45.0
1984	43.1	45.1	49.6	56.2	71.5	74.6	79.2	77.4	73.8	57.3	49.7	42.7
MEAN	41.6	45.4	49.8	57.0	65.4	74.8	80.3	78.1	72.6	61.9	50.0	42.7
S.D.	2.6	3.2	2.9	2.8	2.5	2.2	1.2	1.4	1.7	2.6	2.4	2.9

ARIZONA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	48.8	57.1	60.6	69.7	72.2	81.6	86.3	86.3	78.9	75.3	62.1	56.0
1951	49.9	53.3	58.0	65.0	73.7	79.7	89.3	85.0	81.6	70.7	57.0	49.8
1952	49.0	51.6	52.8	65.2	76.6	81.3	87.0	87.7	83.2	74.9	54.9	48.9
1953	53.1	51.7	59.3	64.3	67.9	82.1	88.7	86.7	82.1	70.0	60.1	48.3
1954	51.0	59.4	57.3	70.0	75.4	81.3	88.3	84.4	82.5	72.6	61.2	51.4
1955	46.2	48.6	58.3	63.2	71.7	81.0	84.4	84.2	80.9	73.7	57.8	53.8
1956	53.9	48.6	59.7	64.2	75.0	85.2	86.8	84.8	84.3	69.4	55.4	51.0
1957	51.8	59.8	59.7	64.7	70.3	84.7	89.2	85.8	80.7	67.9	53.7	52.7
1958	50.3	55.6	54.5	64.4	78.8	84.5	88.6	87.8	81.7	72.6	57.9	54.9
1959	52.6	51.9	60.3	70.3	72.7	86.3	90.3	85.3	80.1	70.6	59.0	51.4
1960	46.2	49.0	62.1	67.2	73.9	86.4	89.3	87.4	83.2	68.8	58.8	49.4
1961	52.8	55.0	58.8	67.2	73.3	85.9	88.8	86.2	78.3	68.6	55.2	49.8
1962	49.1	54.3	53.9	70.6	71.5	81.0	87.3	89.0	82.3	70.7	61.6	53.3
1963	47.2	58.6	57.9	62.9	76.4	79.2	89.2	84.8	82.9	73.2	58.9	50.4
1964	46.0	48.1	54.8	63.4	72.2	80.9	88.7	84.6	78.9	73.4	54.3	50.8
1965	51.8	52.0	55.3	63.8	70.5	76.6	87.7	86.6	77.7	72.2	61.1	50.8
1966	46.8	48.4	59.7	67.3	76.6	83.1	88.7	87.5	80.9	69.1	60.1	50.9
1967	49.6	54.8	60.9	60.5	72.4	79.4	88.1	87.1	80.5	71.4	62.0	46.6
1968	50.0	57.8	58.5	63.6	73.2	82.8	86.1	82.5	79.8	69.8	57.4	46.9
1969	53.4	51.3	54.7	66.2	75.2	80.4	88.6	89.8	82.7	66.7	58.6	52.2
1970	49.4	56.6	56.6	60.9	75.2	83.4	89.8	87.8	78.5	65.8	58.6	50.0
1971	49.8	53.1	59.7	63.7	69.7	81.3	89.5	84.9	80.5	65.0	56.4	47.3
1972	49.0	55.9	66.3	66.8	73.9	83.1	89.4	85.4	80.0	68.0	53.6	48.4
1973	47.3	53.1	52.7	62.5	75.5	83.2	87.8	87.0	79.5	70.3	57.2	51.7
1974	50.0	52.2	60.3	65.5	74.7	86.8	86.5	85.1	81.2	70.8	57.6	47.1
1975	49.3	51.4	56.1	59.1	71.0	80.9	87.4	86.5	81.2	68.8	57.7	51.1
1976	51.1	56.6	57.4	63.5	75.0	82.7	86.9	85.3	78.2	67.7	58.9	50.5
1977	49.7	55.9	55.0	67.0	69.8	84.8	88.9	87.7	81.5	73.0	60.5	55.2
1978	51.6	53.7	61.3	64.2	73.0	85.1	88.9	85.7	80.5	73.6	57.7	47.4
1979	46.3	52.1	56.7	65.3	72.9	83.4	87.8	83.7	84.4	72.0	55.4	53.1
1980	53.1	56.6	56.6	65.1	70.3	83.6	90.4	86.6	81.6	70.6	59.3	56.8
1981	55.0	56.6	58.3	69.6	74.2	87.3	89.3	88.8	82.6	68.2	61.3	54.2
1982	50.2	55.9	58.0	66.4	73.6	80.9	87.2	87.5	81.1	67.9	57.2	49.8
1983	52.0	53.9	57.7	61.0	73.9	81.2	88.6	85.9	84.5	71.0	58.2	52.8
1984	52.2	53.4	57.7	64.9	79.8	82.8	86.7	85.7	82.7	66.4	57.3	50.4
MEAN	50.2	53.8	57.9	65.1	73.5	82.7	88.2	86.2	81.2	70.3	58.1	51.0
S.D.	2.4	3.2	2.8	2.8	2.6	2.4	1.3	1.6	1.8	2.6	2.3	2.6

.....
 * ARKANSAS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA *

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	9.76	6.37	4.70	3.31	7.84	3.44	6.58	6.98	5.45	1.94	2.31	1.37
1951	5.83	5.01	2.45	4.39	1.93	6.78	5.91	2.63	4.62	4.25	4.99	3.95
1952	3.98	3.81	5.55	5.58	4.18	.48	2.51	3.33	2.06	.74	6.99	3.73
1953	3.78	3.27	7.22	7.20	8.01	.66	4.62	1.50	.98	1.39	2.20	3.26
1954	6.13	2.29	2.06	4.05	5.45	1.23	1.61	1.50	2.52	4.78	1.42	4.73
1955	1.69	4.51	5.63	4.61	6.36	3.72	3.77	2.66	3.29	2.46	1.99	1.20
1956	3.32	8.32	2.41	4.43	3.64	3.87	3.00	2.19	1.13	2.74	3.99	2.70
1957	5.96	5.23	4.21	11.46	8.70	5.71	3.94	4.34	4.91	4.63	8.74	3.18
1958	2.98	2.03	5.49	6.90	7.37	6.12	5.88	3.31	6.78	1.48	5.66	1.11
1959	2.28	4.33	3.96	3.81	3.56	4.90	5.33	2.70	4.57	3.83	2.94	5.60
1960	3.64	3.22	3.28	2.26	6.19	5.25	3.37	3.01	3.21	3.46	2.66	5.67
1961	1.21	4.63	8.11	3.02	7.81	3.32	6.03	3.89	2.90	1.98	6.45	6.40
1962	4.88	5.13	4.03	3.11	2.24	5.49	3.32	3.11	6.15	4.86	2.11	1.64
1963	1.00	1.40	4.44	3.56	3.43	3.09	4.77	1.82	1.78	.12	3.98	2.96
1964	1.36	2.80	7.14	8.14	2.68	1.74	2.78	5.75	5.15	.85	3.83	3.69
1965	3.97	5.25	4.55	2.65	5.12	3.99	3.09	3.07	7.47	.48	1.72	2.27
1966	4.20	5.75	1.10	8.42	3.94	.92	3.57	6.38	2.42	2.79	2.16	4.24
1967	1.54	1.99	2.59	5.46	7.66	3.81	4.64	2.47	3.94	4.68	1.83	6.44
1968	4.63	1.87	6.34	5.31	9.80	3.91	3.43	2.69	5.58	2.86	5.90	5.89
1969	5.89	3.40	3.76	3.96	3.47	3.92	3.43	2.27	1.56	4.52	3.68	6.14
1970	1.05	3.38	5.66	6.96	3.09	4.02	3.06	4.55	5.11	6.36	2.52	3.25
1971	2.48	3.50	2.61	2.51	4.35	2.60	5.93	4.03	1.75	2.00	2.73	7.32
1972	3.03	1.13	3.18	3.45	2.86	3.19	4.02	2.54	5.53	6.32	7.64	5.62
1973	4.71	3.29	9.91	9.98	5.36	4.74	4.17	1.89	6.38	5.46	8.10	5.42
1974	5.14	2.72	2.91	5.72	5.46	8.20	2.87	5.99	6.57	3.23	6.82	3.23
1975	3.64	5.33	8.69	3.44	6.21	4.82	3.46	4.51	4.03	1.47	3.85	3.59
1976	2.42	3.07	5.91	2.41	5.13	5.74	2.75	1.59	3.07	4.70	1.60	2.20
1977	2.85	2.33	6.96	3.94	1.97	4.06	4.37	3.36	6.40	1.25	5.65	2.49
1978	4.87	2.01	4.02	3.10	7.03	3.65	2.55	4.11	2.65	1.35	6.86	6.69
1979	4.60	4.97	5.47	7.88	9.16	4.15	5.31	3.45	3.74	3.27	4.13	3.80
1980	2.93	1.65	6.14	4.52	5.58	2.42	1.40	.57	6.17	3.33	3.70	1.67
1981	1.13	3.30	3.94	2.43	7.64	5.19	4.44	3.85	1.80	5.71	2.22	.91
1982	5.85	2.83	2.01	5.28	4.58	6.17	2.78	3.56	1.25	4.07	6.75	12.00
1983	1.12	3.48	3.04	5.95	7.36	3.71	2.43	1.63	1.82	2.90	6.07	6.51
1984	1.65	4.07	4.80	3.93	6.98	2.38	3.39	4.67	4.23	12.74	6.12	4.78
MEAN	3.59	3.65	4.69	4.95	5.49	3.93	3.84	3.31	3.91	3.40	4.29	4.16
S.D.	1.95	1.56	2.04	2.24	2.17	1.74	1.29	1.47	1.89	2.35	2.15	2.28

.....
 ARKANSAS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	10.88	6.88	5.91	2.98	7.14	3.12	5.48	7.67	4.45	2.19	3.27	2.02
1951	7.04	4.31	2.72	4.17	1.61	5.94	5.93	3.20	4.34	3.05	5.04	5.15
1952	4.65	4.28	5.84	4.31	3.75	.41	2.23	2.98	2.74	.75	5.68	4.01
1953	3.91	4.42	7.64	7.06	9.40	.89	4.29	1.12	.87	1.34	2.20	3.75
1954	7.04	2.85	2.11	3.78	5.12	1.12	1.60	1.52	1.80	3.22	1.40	4.75
1955	1.73	4.93	6.34	5.98	6.42	3.44	3.73	2.40	2.55	2.67	2.38	1.42
1956	4.19	9.33	2.62	4.90	3.24	3.62	2.53	2.21	1.32	2.77	3.83	3.09
1957	7.21	5.80	3.61	10.73	7.93	4.96	5.05	4.19	4.32	5.31	10.42	4.14
1958	3.38	2.30	5.38	6.96	7.50	5.28	6.26	2.79	7.48	1.33	5.54	1.31
1959	3.39	4.97	3.96	3.34	3.12	3.78	5.10	2.89	5.06	3.00	3.26	5.17
1960	4.03	3.11	3.95	2.03	5.77	6.35	2.52	3.28	2.92	3.94	3.19	4.80
1961	1.25	5.34	8.94	3.58	7.24	3.23	4.76	3.20	2.00	1.36	7.83	7.90
1962	5.40	6.15	4.52	2.88	2.15	5.96	3.44	3.11	5.64	3.97	1.78	1.71
1963	1.06	1.71	4.88	3.94	3.92	2.94	4.48	1.54	1.71	.07	3.57	3.19
1964	1.81	2.90	7.99	9.46	2.58	1.48	3.33	5.34	4.99	1.18	3.79	4.98
1965	4.34	5.62	5.04	2.36	4.35	3.76	3.23	2.70	8.61	.48	1.88	2.09
1966	4.51	6.39	.93	8.24	4.20	.81	3.68	6.72	2.81	3.01	2.28	4.75
1967	1.65	2.22	2.88	4.93	8.11	3.65	5.16	2.47	3.65	3.26	2.12	6.73
1968	4.55	1.89	6.16	5.33	8.86	3.26	3.02	2.27	6.04	2.64	5.15	5.97
1969	6.19	3.25	3.33	4.58	2.84	2.90	3.51	3.28	1.47	3.06	4.12	6.91
1970	1.14	3.48	5.85	6.77	3.08	3.46	3.78	5.36	4.27	6.34	2.44	3.98
1971	2.50	3.96	3.14	2.59	4.70	3.03	5.39	4.33	1.66	1.19	2.64	6.45
1972	3.28	1.36	3.88	3.69	2.87	3.14	3.98	2.56	5.93	5.98	7.54	6.73
1973	5.03	3.63	9.76	10.52	5.82	3.16	3.93	1.82	5.52	4.57	8.20	5.26
1974	6.25	3.24	2.89	6.19	5.98	7.62	2.97	5.83	4.60	2.74	6.02	3.55
1975	3.99	5.52	10.32	3.86	5.76	4.38	3.35	4.63	3.83	1.79	4.35	3.56
1976	2.92	3.82	6.51	2.12	4.66	5.72	2.68	1.19	2.70	4.89	1.68	2.10
1977	2.88	2.04	6.76	3.86	1.86	3.95	4.46	2.81	7.31	1.34	5.94	2.59
1978	6.17	1.80	3.57	2.89	7.68	3.80	2.52	4.91	3.11	1.36	6.27	8.11
1979	5.03	5.19	5.06	8.73	9.53	4.13	4.62	3.59	4.43	3.26	4.79	3.77
1980	3.07	1.64	7.65	4.95	5.41	2.24	1.71	.60	5.98	3.53	4.37	1.64
1981	1.28	3.36	4.32	2.50	7.37	5.30	3.60	3.50	1.75	5.14	2.62	1.12
1982	6.08	3.10	2.12	6.98	4.41	5.50	2.74	3.82	1.76	3.79	6.31	12.14
1983	1.37	3.37	2.98	6.78	8.54	2.99	2.31	1.09	2.17	2.81	6.37	7.79
1984	1.81	4.33	5.06	4.44	7.93	2.26	3.25	4.52	3.56	12.39	6.31	4.11
MEAN	4.03	3.96	4.99	5.10	5.45	3.65	3.73	3.30	3.81	3.14	4.42	4.48
S.D.	2.21	1.75	2.25	2.37	2.30	1.66	1.18	1.62	1.94	2.23	2.17	2.38

ARKANSAS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	48.2	46.9	49.7	58.5	70.1	76.4	77.1	75.9	70.3	66.5	47.6	38.8
1951	41.9	44.4	51.6	58.3	69.3	76.3	80.8	81.7	72.3	63.3	45.2	44.4
1952	47.7	48.6	50.4	58.4	69.1	82.2	82.5	81.3	71.8	56.5	49.9	42.9
1953	45.6	46.0	56.4	57.9	70.3	83.4	80.3	79.7	74.7	64.8	49.7	41.2
1954	41.8	50.8	51.1	66.6	64.9	79.8	85.7	85.3	77.3	64.1	50.8	43.3
1955	41.6	43.7	53.3	65.6	71.8	73.1	81.8	79.4	75.8	61.9	49.6	41.3
1956	38.8	46.5	51.7	59.6	72.6	76.3	81.4	82.1	72.9	66.0	49.7	48.2
1957	39.3	49.9	50.0	61.9	70.7	76.9	81.0	78.7	70.8	59.1	50.3	47.9
1958	39.2	37.4	45.4	60.3	69.5	76.6	80.2	79.2	73.7	61.3	53.2	39.3
1959	38.7	44.0	51.4	60.9	73.0	75.8	78.5	80.2	74.2	62.2	46.4	35.6
1960	40.8	39.4	41.0	63.3	67.2	76.5	79.6	80.2	75.3	64.4	51.8	38.8
1961	37.3	47.4	54.8	58.7	67.1	73.9	78.4	76.6	72.7	62.4	50.2	41.4
1962	36.5	49.2	48.1	59.2	74.5	76.1	81.0	80.2	72.1	65.5	50.2	41.9
1963	34.1	39.8	56.7	64.6	70.4	78.4	80.3	80.7	73.5	69.4	53.3	33.9
1964	41.5	40.9	51.7	64.6	71.4	77.9	81.9	79.0	72.3	59.1	54.6	43.2
1965	43.7	43.0	44.1	65.8	71.9	76.3	80.6	78.8	73.5	61.1	56.8	46.8
1966	36.0	41.8	53.1	61.0	67.9	75.6	83.0	76.2	70.5	58.8	54.8	42.1
1967	42.1	41.4	58.5	66.0	67.2	77.1	76.8	75.4	69.2	61.8	49.6	43.5
1968	38.7	38.7	50.9	61.7	67.8	77.4	78.8	79.7	70.0	61.3	49.2	40.5
1969	41.3	42.9	45.4	62.0	69.9	76.1	83.1	78.2	72.6	62.2	49.4	41.0
1970	34.9	42.7	47.9	63.7	70.8	76.1	79.0	80.0	76.1	60.3	49.1	46.5
1971	40.5	43.1	48.6	60.5	66.2	79.4	79.3	76.7	75.0	67.5	50.8	48.6
1972	41.8	45.0	53.8	62.8	69.1	77.1	78.5	79.9	76.2	61.4	46.0	39.4
1973	39.0	42.2	56.6	58.6	67.1	76.5	80.4	78.5	74.3	66.1	55.7	42.3
1974	41.7	46.3	57.8	61.6	71.7	72.6	81.3	77.5	66.6	61.7	51.1	42.6
1975	44.0	43.2	48.0	60.1	70.9	76.1	79.5	79.0	68.9	63.1	51.8	43.0
1976	39.2	52.2	55.9	62.0	64.0	73.4	79.1	77.0	70.6	56.2	43.7	40.2
1977	28.5	44.2	55.5	64.1	72.8	79.3	82.1	80.2	76.1	61.6	52.7	41.4
1978	30.3	32.4	48.1	63.6	68.7	77.1	83.2	80.2	75.3	60.7	54.0	42.0
1979	28.5	37.1	53.0	60.8	67.3	75.2	79.4	78.2	70.5	63.6	48.0	43.3
1980	41.2	38.8	47.9	59.2	69.2	78.6	85.7	84.6	77.2	59.6	49.5	42.6
1981	38.6	44.2	51.5	67.1	65.8	78.4	81.6	78.0	71.2	60.5	52.8	40.2
1982	35.8	40.0	55.6	57.7	71.4	74.2	80.9	80.0	71.4	61.4	51.4	47.3
1983	38.8	44.2	50.7	55.1	66.5	74.3	81.0	83.2	73.4	63.6	51.8	30.6
1984	34.7	44.1	50.9	59.3	67.3	78.0	79.0	78.2	70.7	64.3	49.4	50.8
MEAN	39.2	43.5	51.3	61.4	69.3	76.8	80.7	79.4	72.8	62.4	50.6	42.5
S.D.	4.5	4.2	4.1	2.9	2.5	2.3	2.0	2.2	2.5	2.9	2.9	3.9

ARKANSAS TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	48.9	46.9	49.8	58.6	70.9	77.2	78.0	76.3	70.6	66.7	47.2	38.3
1951	42.3	44.0	51.9	58.6	70.0	77.1	81.3	81.6	72.4	63.5	45.2	44.9
1952	47.7	48.8	50.7	58.6	69.8	83.2	83.2	81.3	71.5	56.0	50.0	43.2
1953	45.8	46.2	56.3	58.1	70.9	83.8	80.8	80.1	74.5	64.5	49.9	41.4
1954	41.7	51.0	51.5	66.7	65.6	80.3	85.5	85.1	77.2	64.1	50.6	43.0
1955	41.5	43.7	53.6	65.7	72.2	73.4	82.1	79.9	76.0	62.0	49.6	41.4
1956	38.6	46.7	51.8	59.8	72.7	76.7	81.5	81.9	72.3	65.8	50.3	48.6
1957	39.2	49.5	50.4	62.8	71.2	77.8	80.7	78.5	71.3	59.3	50.9	48.2
1958	38.9	36.5	45.6	60.6	70.0	77.0	80.6	79.4	73.6	61.4	53.6	39.0
1959	38.6	44.1	51.7	61.4	73.6	76.5	79.0	80.5	74.5	62.7	46.9	45.6
1960	41.0	40.0	40.5	63.8	67.8	76.8	80.1	80.6	75.3	64.4	51.8	38.6
1961	37.4	47.7	55.0	58.8	67.5	74.7	79.0	77.1	73.3	62.5	50.5	41.5
1962	36.8	49.4	48.1	59.6	75.5	76.8	81.1	80.1	72.2	65.5	50.0	41.4
1963	34.3	39.3	57.0	64.7	70.7	78.7	80.0	80.4	73.3	69.2	53.5	33.3
1964	41.7	41.5	52.5	64.7	71.9	78.8	81.6	78.9	72.5	59.2	54.8	43.6
1965	43.9	42.9	44.4	66.0	72.9	77.1	81.0	79.1	73.8	61.3	57.0	46.9
1966	35.9	42.0	53.5	61.4	68.4	76.6	83.2	76.2	70.7	58.6	54.7	42.3
1967	41.8	41.3	58.2	66.4	67.9	77.8	77.2	75.5	69.4	62.3	49.6	44.3
1968	38.1	38.6	51.1	62.2	68.5	78.4	79.6	80.3	70.3	61.8	50.0	40.8
1969	41.2	43.0	45.8	62.3	70.7	77.3	83.4	78.1	72.4	62.7	49.6	40.7
1970	35.1	42.4	48.3	64.4	71.9	76.9	79.1	79.7	76.5	60.9	49.6	46.7
1971	40.0	43.3	48.5	61.0	66.8	80.2	79.9	77.0	75.4	68.7	51.3	49.3
1972	42.1	45.1	53.6	63.3	70.1	77.7	78.9	80.0	76.5	61.8	47.0	39.9
1973	39.5	42.2	57.1	59.2	67.9	77.9	81.2	78.8	74.8	66.7	56.0	42.5
1974	42.3	46.2	58.0	61.7	71.9	73.3	81.8	77.9	67.0	61.6	51.9	43.1
1975	44.3	43.8	48.2	60.3	71.8	76.9	79.9	79.1	69.2	63.7	52.4	43.2
1976	39.4	52.4	56.6	62.3	64.5	74.4	79.8	77.2	70.9	56.7	43.8	40.2
1977	28.0	44.2	56.4	64.7	74.0	80.0	82.5	80.4	76.3	61.5	52.7	41.4
1978	30.3	32.0	48.5	64.3	69.3	77.7	83.1	79.6	75.0	60.6	54.1	42.2
1979	28.6	36.7	52.9	61.1	67.9	76.0	80.1	78.6	70.5	63.6	48.7	43.0
1980	41.2	38.5	47.8	59.5	69.8	79.1	86.4	84.5	77.3	60.0	49.8	42.4
1981	38.3	44.6	51.6	67.5	67.0	79.5	82.2	78.6	71.2	60.8	53.3	40.6
1982	35.5	39.9	55.9	57.9	72.6	75.3	81.7	79.8	71.5	61.9	51.8	47.9
1983	38.7	44.3	50.9	55.4	67.3	75.7	82.2	83.8	73.9	63.9	52.3	31.3
1984	34.1	44.1	51.2	59.6	67.9	79.2	79.7	78.1	70.9	65.2	49.7	51.1
MEAN	39.2	43.5	51.6	61.8	70.0	77.6	81.1	79.5	73.0	62.6	50.9	42.6
S.D.	4.7	4.3	4.1	3.0	2.5	2.3	1.9	2.2	2.5	2.9	2.9	4.1

CALIFORNIA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.53	2.76	2.73	1.35	.64	.26	.14	.05	.37	3.22	4.60	4.25
1951	4.01	2.49	1.32	1.47	.96	.05	.08	.38	.12	1.80	3.28	7.18
1952	7.64	2.53	4.88	1.37	.37	.59	.31	.03	.36	.09	2.27	6.87
1953	4.51	.51	2.31	2.22	1.37	.52	.06	.25	.04	.74	2.66	1.04
1954	5.54	2.98	4.18	1.64	.12	.59	.12	.32	.16	.26	2.73	3.65
1955	3.71	1.57	.66	2.30	.68	.08	.16	.22	.30	.34	2.43	10.32
1956	6.82	2.93	.35	1.81	1.31	.15	.22	.02	.22	2.06	.09	.83
1957	3.86	3.55	2.81	1.54	2.58	.13	.07	.08	.88	2.66	1.45	3.78
1958	4.18	7.89	5.71	3.99	.71	.65	.25	.27	.51	.32	.81	1.04
1959	4.50	4.99	.80	.57	.40	.03	.07	.16	1.60	.20	.11	1.64
1960	3.71	4.73	2.71	1.38	.92	.02	.10	.03	.21	.48	4.05	1.86
1961	2.05	1.88	2.89	.92	.86	.20	.07	.50	.26	.57	2.80	2.34
1962	1.99	7.89	2.66	.45	.63	.09	.08	.25	.23	4.44	1.08	2.09
1963	2.93	3.58	3.52	4.23	.95	.42	.01	.20	.99	1.87	4.47	.63
1964	3.45	.30	2.00	.71	.95	.58	.11	.12	.12	1.07	3.95	8.01
1965	3.76	.79	1.45	3.95	.19	.25	.19	.77	.17	.29	6.49	3.83
1966	2.85	1.97	1.15	.67	.21	.13	.11	.12	.25	.24	4.61	5.65
1967	6.27	.38	4.29	4.48	.49	.70	.16	.29	.57	.80	2.64	2.70
1968	3.69	2.56	2.36	.49	.52	.18	.38	.71	.44	1.32	2.55	4.77
1969	10.89	7.39	1.40	1.68	.29	.50	.16	.33	.23	1.30	1.36	4.80
1970	5.21	2.04	2.27	.64	.17	.50	.12	.18	.04	.90	6.25	5.58
1971	2.20	.70	2.91	1.11	1.28	.34	.12	.30	.46	.51	2.03	5.00
1972	1.70	1.78	1.01	1.33	.37	.47	.07	.18	.70	1.76	4.08	2.90
1973	6.07	5.03	3.24	.35	.31	.06	.04	.16	.46	1.76	6.40	3.81
1974	5.16	1.60	5.07	1.73	.15	.12	.13	.16	.02	1.42	.95	2.97
1975	1.56	5.21	5.37	2.02	.22	.16	.14	.36	.29	2.57	1.13	.93
1976	.39	3.41	1.33	1.34	.20	.13	.23	.89	2.07	.44	.85	.59
1977	1.95	1.13	1.50	.20	1.91	.30	.05	1.00	.86	.42	2.14	5.48
1978	7.86	5.38	5.54	3.25	.29	.13	.09	.16	1.44	.21	1.95	1.60
1979	5.10	4.74	3.31	1.00	.76	.03	.38	.46	.17	2.35	2.39	3.16
1980	6.67	7.58	2.66	1.45	.83	.27	.27	.05	.16	.49	.57	2.43
1981	4.36	2.00	3.79	.82	.75	.08	.03	.10	.46	2.31	5.75	4.69
1982	4.67	2.97	5.78	3.52	.17	.61	.17	.25	1.45	2.63	4.98	4.53
1983	5.72	6.68	8.89	3.01	.52	.18	.11	1.54	1.00	1.13	6.67	6.88
1984	.30	3.25	2.75	1.13	.35	.40	.66	.54	.23	1.55	5.82	2.78
MEAN	4.31	3.35	3.02	1.72	.67	.28	.18	.33	.51	1.27	3.04	3.73
S.D.	2.21	2.22	1.83	1.18	.53	.21	.17	.32	.49	1.03	1.96	2.31

CALIFORNIA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.97	2.95	2.81	1.68	.70	.18	.09	.03	.37	2.96	6.05	4.98
1951	4.01	2.54	1.46	1.68	.95	.06	.04	.17	.05	1.74	3.31	7.70
1952	8.01	2.69	5.45	1.66	.34	.47	.25	.02	.33	.08	2.28	6.97
1953	4.24	.27	2.36	2.51	1.35	.57	.05	.15	.02	.67	2.51	1.06
1954	4.85	3.27	4.71	1.76	.18	.62	.05	.20	.08	.13	2.70	3.91
1955	4.20	1.93	.62	2.57	.85	.06	.07	.09	.23	.22	2.37	12.20
1956	6.81	2.63	.23	2.22	1.67	.11	.15	.01	.28	1.99	.05	.77
1957	3.66	3.77	2.81	1.81	2.96	.17	.03	.03	.75	2.19	1.36	3.74
1958	4.38	7.59	6.80	4.51	.89	.63	.19	.15	.61	.21	.67	.91
1959	4.46	5.28	.70	.78	.41	.02	.03	.10	1.95	.08	.04	1.37
1960	3.89	5.02	2.63	1.62	.66	.01	.07	.01	.13	.39	4.22	1.65
1961	2.15	1.62	2.86	.98	.90	.18	.06	.32	.26	.41	2.85	2.25
1962	2.04	9.16	2.81	.45	.54	.08	.05	.12	.16	4.30	.78	2.02
1963	3.63	4.00	3.79	4.82	1.05	.38	.00	.12	.68	1.80	4.57	.50
1964	3.27	.26	2.15	.87	1.10	.63	.04	.12	.17	1.34	4.07	8.38
1965	3.99	.87	1.74	4.01	.16	.21	.13	.73	.15	.25	6.39	3.69
1966	2.27	2.02	.82	.74	.26	.11	.09	.06	.15	.18	4.63	5.98
1967	6.35	.45	4.81	5.64	.56	.74	.08	.15	.47	.57	2.50	2.62
1968	3.69	2.60	2.52	.60	.51	.16	.16	.53	.39	1.51	2.92	4.89
1969	11.87	8.12	1.67	2.07	.17	.49	.09	.09	.19	1.42	1.37	4.54
1970	4.99	2.04	2.43	.78	.09	.56	.05	.07	.03	.76	6.46	5.60
1971	1.91	.65	2.66	1.11	1.50	.31	.06	.13	.36	.39	2.02	5.16
1972	1.33	1.57	.56	1.43	.32	.38	.03	.12	.67	1.68	4.69	2.85
1973	6.66	5.71	3.66	.39	.28	.06	.03	.11	.30	1.90	5.95	4.15
1974	4.81	1.32	5.37	2.08	.12	.13	.87	.09	.01	1.65	1.01	2.82
1975	1.46	5.51	5.46	2.28	.20	.15	.10	.46	.19	2.74	1.01	.69
1976	.29	3.11	1.42	1.45	.17	.12	.12	.90	1.87	.52	.88	.66
1977	1.77	1.12	1.48	.19	2.01	.30	.04	.51	.61	.28	1.97	5.89
1978	8.18	5.86	6.25	4.03	.23	.12	.05	.08	1.73	.08	2.07	1.62
1979	5.31	5.28	3.77	.96	.67	.02	.22	.25	.15	2.21	2.27	3.32
1980	7.65	7.67	2.74	1.48	.93	.22	.27	.03	.11	.41	.45	2.20
1981	5.04	1.93	4.41	1.09	.73	.04	.02	.04	.34	2.52	5.87	4.41
1982	5.30	3.15	6.90	4.13	.15	.70	.11	.14	1.93	3.06	5.56	4.49
1983	6.52	6.93	9.30	3.36	.64	.17	.05	.87	1.15	1.07	7.49	7.17
1984	.28	3.43	3.00	1.15	.26	.41	.37	.33	.17	1.71	5.80	2.38
MEAN	4.44	3.50	3.23	1.97	.70	.27	.12	.21	.49	1.24	3.12	3.82
S.D.	2.44	2.42	2.08	1.38	.62	.22	.15	.24	.56	1.06	2.11	2.61

CALIFORNIA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	39.7	48.6	51.0	58.8	62.7	68.4	76.6	75.3	68.9	63.1	55.8	50.4
1951	44.3	47.1	50.9	57.4	63.4	69.8	75.5	73.9	71.8	60.6	51.4	43.1
1952	40.9	46.5	46.5	56.9	65.3	65.8	76.3	75.3	71.8	65.5	49.1	44.4
1953	49.0	47.8	50.8	55.3	57.6	66.1	77.1	72.7	72.1	61.1	53.3	46.3
1954	44.6	51.1	48.8	60.1	65.6	68.1	76.8	71.2	68.8	61.3	53.4	44.0
1955	40.5	44.6	50.8	52.4	61.9	68.7	72.7	75.6	70.7	62.3	50.3	47.0
1956	46.3	42.9	51.2	55.1	62.3	70.0	74.3	71.8	71.0	58.9	51.9	45.7
1957	40.5	50.2	51.9	56.3	60.2	72.2	74.7	72.5	70.0	57.9	48.9	46.3
1958	45.7	50.3	46.8	55.4	65.3	68.9	74.3	77.3	71.3	65.1	52.3	50.4
1959	47.4	45.4	54.3	60.7	60.7	71.9	78.1	73.9	67.8	63.4	53.4	46.1
1960	41.9	46.0	53.8	56.6	61.4	73.9	77.2	74.2	71.3	60.6	49.8	44.5
1961	45.6	49.3	50.3	57.4	59.6	73.2	76.9	75.4	67.3	60.5	49.4	43.5
1962	43.2	46.0	47.1	60.0	59.3	69.1	73.9	74.3	70.0	61.0	53.4	47.1
1963	42.2	53.8	49.1	51.0	62.6	66.7	72.7	73.1	71.5	62.3	50.7	44.5
1964	42.7	46.2	48.5	54.5	59.5	67.2	75.0	74.4	67.7	65.0	47.7	46.4
1965	45.2	47.7	50.9	54.8	60.8	65.5	73.3	73.9	65.2	64.3	52.2	42.0
1966	42.4	44.1	51.8	59.6	64.9	69.8	72.9	75.9	69.5	62.2	52.6	45.3
1967	44.9	48.2	49.8	46.9	62.3	67.0	77.0	77.9	71.4	62.9	55.1	41.5
1968	43.1	51.7	52.3	56.0	61.9	71.0	75.5	71.5	69.9	60.6	51.2	41.5
1969	44.1	43.5	49.3	55.3	64.8	67.7	75.3	76.5	71.6	58.0	52.4	46.6
1970	46.2	50.1	51.9	52.2	64.3	70.2	76.8	75.2	68.6	59.4	52.6	42.8
1971	44.4	47.0	50.2	53.7	58.9	68.2	75.8	76.3	69.6	57.2	49.4	40.3
1972	41.3	48.8	56.5	55.9	63.8	70.9	77.0	74.5	67.5	59.0	48.3	40.6
1973	42.0	47.8	47.2	56.2	65.8	72.2	75.3	73.6	68.2	60.6	49.7	46.4
1974	43.2	46.3	51.5	54.7	63.1	71.9	74.6	74.2	72.5	62.0	51.2	43.7
1975	43.9	45.8	48.3	49.2	62.4	69.1	74.1	72.5	71.6	58.8	49.7	46.3
1976	46.0	47.9	49.5	53.1	64.8	69.6	75.1	70.4	68.8	62.3	54.7	45.6
1977	43.0	50.5	47.7	58.8	56.7	72.5	75.2	75.6	68.6	63.0	53.2	49.2
1978	47.3	48.4	54.6	54.0	63.3	70.6	75.7	74.6	68.3	65.4	49.3	41.8
1979	42.0	45.6	51.6	56.1	64.5	71.2	75.3	72.9	73.5	62.7	50.3	47.7
1980	47.4	51.1	50.3	57.1	59.9	67.0	76.1	73.6	69.6	63.2	53.5	49.1
1981	48.6	50.3	51.3	59.0	64.3	75.1	76.5	76.6	71.8	58.6	53.9	48.5
1982	42.4	49.2	49.3	54.6	64.0	67.7	74.0	74.9	68.6	60.5	48.8	44.5
1983	46.1	49.1	51.1	52.5	63.5	69.2	72.9	74.8	72.3	63.2	51.2	47.2
1984	47.4	47.2	50.3	55.3	67.4	69.9	78.0	75.9	73.6	58.1	49.6	42.8
MEAN	44.2	47.9	50.5	55.5	62.5	69.6	75.4	74.3	70.1	61.4	51.4	45.2
S.D.	2.4	2.5	2.2	3.0	2.5	2.4	1.5	1.7	1.9	2.3	2.1	2.7

CALIFORNIA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	39.2	48.2	50.1	58.4	62.9	68.0	76.9	75.1	68.7	62.2	55.5	49.5
1951	43.6	46.7	50.5	57.1	63.1	69.7	74.8	73.6	71.4	60.0	51.5	42.6
1952	40.9	46.3	46.1	56.6	64.7	64.9	76.4	74.6	71.5	65.2	49.1	44.2
1953	48.3	47.4	50.2	54.9	57.0	65.1	76.9	71.6	71.9	60.5	52.4	45.8
1954	44.3	49.8	48.2	59.6	65.2	67.5	76.5	70.4	67.8	60.6	52.2	43.3
1955	40.0	44.5	50.4	51.5	61.9	68.2	72.1	75.5	70.4	62.3	49.7	46.9
1956	45.7	43.0	50.9	54.9	62.2	69.8	74.3	71.4	70.3	58.6	52.1	45.3
1957	40.2	49.8	51.5	56.2	60.1	72.3	74.7	72.2	69.8	58.0	49.2	45.5
1958	45.2	50.3	46.9	55.3	65.1	68.4	74.3	77.8	71.4	65.5	52.4	50.3
1959	47.3	45.7	54.4	60.9	60.7	71.9	78.4	74.0	67.7	63.8	53.8	46.3
1960	42.5	46.4	53.7	56.2	61.2	74.5	77.7	74.2	71.4	60.6	49.6	44.1
1961	44.4	49.3	50.0	57.3	59.3	73.7	77.6	75.8	67.8	61.2	49.7	43.2
1962	42.4	45.4	47.3	59.8	59.2	69.3	74.1	73.8	69.7	60.7	53.1	47.0
1963	41.9	53.8	49.0	50.7	62.2	67.1	72.6	72.9	71.6	62.0	50.3	43.0
1964	42.7	46.6	48.7	54.7	59.4	67.3	75.0	74.5	67.6	65.0	47.7	46.6
1965	44.7	47.6	50.9	54.8	61.2	65.5	73.5	74.0	65.2	64.2	52.1	41.4
1966	42.6	44.3	52.0	60.3	65.3	70.0	72.5	76.2	69.3	62.3	53.0	44.8
1967	44.7	47.7	49.5	46.5	62.5	67.1	77.5	78.4	72.0	63.0	55.2	41.5
1968	42.9	51.7	52.5	56.6	61.8	71.5	76.0	71.4	70.0	60.6	50.7	41.6
1969	43.5	43.7	49.6	55.0	64.9	67.4	75.7	76.3	71.9	57.9	52.5	46.5
1970	46.6	50.1	51.9	52.2	64.6	70.4	77.0	74.9	69.0	59.8	52.6	42.8
1971	44.0	46.4	50.0	53.6	58.8	68.0	75.9	76.3	69.6	57.8	49.4	40.2
1972	40.6	48.8	56.3	55.7	64.1	71.1	76.6	74.6	67.3	59.2	48.0	40.0
1973	42.2	48.4	47.2	56.6	66.2	72.4	75.2	73.6	68.1	60.3	49.5	45.8
1974	43.9	46.3	51.4	54.4	63.0	71.4	74.6	74.4	72.6	62.5	50.9	43.5
1975	43.4	46.2	48.3	49.3	62.9	69.4	73.6	72.3	71.8	58.7	49.4	45.6
1976	45.5	48.0	49.6	52.9	65.2	69.3	75.2	69.8	69.1	62.7	54.5	45.8
1977	42.4	50.4	47.8	59.2	56.5	72.6	75.1	75.3	68.7	63.0	52.7	48.9
1978	47.4	48.2	54.8	53.3	63.2	69.7	75.3	74.5	67.8	65.3	48.8	41.0
1979	42.4	45.4	51.4	55.3	64.8	71.0	74.9	72.5	73.1	62.3	50.4	47.4
1980	47.1	50.6	49.8	56.5	59.9	66.1	75.6	72.9	69.2	63.3	53.0	47.8
1981	47.8	49.8	50.5	58.0	63.9	74.9	75.9	75.6	71.3	58.0	53.3	47.6
1982	41.3	48.6	48.6	53.9	63.8	67.0	73.4	74.0	68.0	60.1	47.9	43.9
1983	44.6	48.7	50.5	51.9	62.7	68.7	71.7	74.4	71.9	62.8	50.4	46.6
1984	46.5	47.0	50.1	54.6	66.8	69.4	78.2	75.6	73.6	57.3	49.0	42.6
MEAN	43.8	47.7	50.3	55.3	62.5	69.4	75.3	74.1	70.0	61.4	51.2	44.8
S.D.	2.4	2.4	2.2	3.1	2.5	2.6	1.7	1.9	2.0	2.3	2.1	2.6

.....
 . COLORADO PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.07	.66	.66	1.19	1.14	.93	2.21	1.17	1.68	.25	.76	.60
1951	1.09	.70	.64	1.50	1.83	1.80	1.49	2.41	.80	1.37	.89	1.97
1952	1.07	.60	1.38	1.78	1.80	.63	1.36	2.21	.90	.07	1.06	.55
1953	.61	.50	1.06	1.69	1.77	.95	2.30	2.01	.13	1.22	1.09	.70
1954	.48	.26	1.00	.46	1.45	.64	2.04	1.58	1.54	.99	.64	.57
1955	.54	.95	.59	.82	2.73	1.06	1.45	2.47	.83	.37	.93	.65
1956	1.27	.74	.60	1.13	1.13	.69	2.01	1.45	.10	.62	.83	.63
1957	1.62	.58	1.15	3.09	3.93	1.65	2.70	2.43	.49	1.86	1.34	.50
1958	.59	.91	1.53	1.41	2.03	1.39	1.96	1.41	1.23	.63	.63	.61
1959	.73	.98	1.14	1.30	1.86	1.31	1.06	2.01	2.06	2.20	.36	.65
1960	.87	1.48	1.08	1.15	1.47	.98	1.57	.63	.96	1.87	.54	.93
1961	.18	.68	1.81	1.14	1.89	1.40	2.11	2.47	2.93	1.22	.86	.67
1962	.93	1.12	.65	1.08	1.43	1.74	1.84	.70	1.01	.89	.73	.46
1963	.84	.64	1.01	.44	.61	1.58	1.51	3.36	1.70	.76	.49	.50
1964	.40	.69	1.19	1.31	1.68	1.06	1.44	1.71	1.04	.12	1.14	1.25
1965	.93	.75	1.22	1.35	1.70	3.36	3.21	2.30	2.33	.99	.86	1.06
1966	.43	.60	.28	1.01	.84	1.28	2.07	1.90	1.38	.80	.49	1.29
1967	.67	.56	.59	1.09	2.46	2.49	2.47	2.15	1.26	.69	.54	1.55
1968	.39	.91	.67	1.38	1.43	.62	2.61	2.44	.61	.69	.81	.68
1969	1.15	.61	.81	1.03	2.54	2.99	2.07	1.93	1.52	3.33	.55	.76
1970	.44	.27	1.65	1.20	.72	1.80	1.88	1.78	2.32	1.54	1.00	.46
1971	.59	.93	.65	1.69	1.74	.52	1.95	1.58	1.71	1.39	.83	1.00
1972	.56	.31	.70	.92	1.20	1.76	1.26	1.89	1.54	2.27	1.53	1.17
1973	.64	.29	1.81	1.81	2.47	1.18	2.41	1.11	1.69	.57	.83	1.39
1974	1.24	.51	1.12	1.28	.36	1.38	1.86	.91	.74	1.47	.77	.75
1975	.91	.78	1.50	1.27	1.98	1.36	2.01	1.19	.77	.59	1.32	.44
1976	.47	.90	.91	1.28	1.60	.80	1.73	1.76	2.15	.68	.29	.17
1977	.41	.43	.72	1.71	1.50	.92	2.64	2.15	.77	.63	.93	.77
1978	1.06	.80	1.28	1.20	2.50	1.27	1.07	1.15	.47	1.01	1.17	1.69
1979	1.47	.69	1.98	.99	2.79	1.75	1.49	2.16	.48	1.02	1.28	.82
1980	1.83	1.39	1.56	1.99	2.72	.47	1.38	1.46	.95	.73	.56	.26
1981	.25	.33	1.95	.74	2.73	1.09	2.71	2.22	1.01	1.58	.55	.97
1982	.90	.53	1.09	.60	2.47	1.81	2.07	2.33	2.46	.88	.93	.99
1983	.40	.70	2.23	1.64	2.44	2.20	1.87	2.02	.67	.65	2.03	1.77
1984	.45	.74	1.11	1.94	.98	1.97	2.26	2.74	1.04	2.81	.45	.96
MEAN	.79	.70	1.12	1.30	1.83	1.40	1.94	1.86	1.24	1.11	.86	.86
S.D.	.39	.28	.47	.49	.75	.66	.50	.60	.68	.73	.36	.43

.....
 . COLORADO PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.64	.49	.54	1.24	1.48	1.11	2.61	1.58	1.73	.20	.62	.34
1951	.80	.61	.58	1.59	2.41	2.64	1.85	2.41	1.15	1.42	.76	1.16
1952	.54	.52	1.25	2.01	2.34	.51	1.20	2.12	.82	.12	1.01	.46
1953	.37	.50	.86	1.96	1.78	1.15	2.24	2.17	.14	.91	1.01	.66
1954	.34	.17	.81	.38	1.59	.76	1.98	1.69	1.12	.93	.45	.46
1955	.35	.68	.57	.78	3.00	1.58	1.44	2.33	1.03	.38	.64	.40
1956	.80	.56	.61	.95	1.39	.86	2.48	1.67	.12	.47	1.05	.47
1957	.86	.40	1.05	3.32	4.53	1.92	2.90	2.28	.56	1.53	.93	.30
1958	.46	.64	1.47	1.63	2.85	2.10	2.90	1.52	1.18	.61	.51	.60
1959	.71	.71	1.39	1.15	2.44	1.47	1.14	2.00	1.97	2.13	.27	.40
1960	.85	1.42	.84	1.24	1.97	1.36	1.99	.56	.89	1.97	.40	.93
1961	.13	.55	1.73	1.03	2.51	1.83	2.68	2.49	2.68	.87	.79	.50
1962	.79	.68	.63	.94	1.97	2.80	2.44	.85	.87	.68	.63	.34
1963	.68	.44	1.02	.31	.82	1.93	1.90	3.30	2.22	.59	.40	.42
1964	.24	.66	.97	1.30	2.00	1.34	1.29	1.36	.89	.12	.81	.74
1965	.68	.67	.95	1.11	1.92	4.56	3.40	2.56	2.35	1.05	.41	.74
1966	.40	.49	.29	1.11	.71	1.71	2.63	2.04	1.81	.71	.33	.67
1967	.50	.44	.47	1.27	3.16	3.10	2.76	2.04	1.27	.70	.49	1.10
1968	.25	.61	.62	1.26	1.63	.83	2.89	2.54	.57	.54	.67	.49
1969	.59	.36	.77	1.13	3.52	2.93	2.21	2.15	1.29	3.47	.45	.57
1970	.26	.19	1.51	1.14	1.08	2.16	2.01	1.69	1.94	1.35	.83	.25
1971	.51	.91	.64	2.10	2.05	.73	2.19	1.31	1.86	1.05	.66	.55
1972	.50	.25	.59	.92	1.65	2.20	1.65	2.33	1.40	1.41	1.69	.82
1973	.57	.16	2.07	2.08	2.90	1.12	2.73	.90	2.18	.63	.71	1.28
1974	.79	.49	1.08	1.34	.44	1.90	1.87	1.02	.64	1.21	.71	.57
1975	.59	.55	1.15	1.21	2.80	1.75	2.12	1.31	.73	.40	1.33	.32
1976	.40	.53	.76	1.42	1.70	.89	1.96	1.71	2.23	.76	.28	.16
1977	.28	.33	.92	2.21	1.98	1.24	2.74	2.22	.55	.39	.73	.47
1978	.62	.56	.78	1.05	3.03	1.62	1.14	1.57	.29	.99	.76	1.17
1979	.94	.40	1.82	1.09	3.15	2.23	2.00	2.65	.57	.99	1.20	.83
1980	1.22	.84	1.44	2.26	2.87	.95	1.83	1.57	1.01	.42	.48	.13
1981	.23	.23	2.34	.99	3.19	1.23	2.81	2.34	.89	1.09	.48	.63
1982	.54	.39	.74	.61	3.18	2.78	2.39	2.26	2.18	.76	.62	1.02
1983	.25	.47	2.30	1.88	2.64	2.63	1.94	1.94	.48	.46	1.78	1.04
1984	.40	.57	1.00	2.23	1.13	1.87	2.26	2.66	.79	2.72	.29	.62
MEAN	.55	.53	1.05	1.38	2.22	1.77	2.19	1.92	1.21	.97	.72	.62
S.D.	.24	.24	.52	.61	.89	.85	.56	.59	.69	.71	.36	.30

.....
 . COLORADO TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	24.5	31.9	34.5	44.9	50.7	62.6	65.2	63.8	57.1	53.9	36.6	31.3
1951	23.7	29.1	33.1	42.4	53.8	58.2	69.1	66.2	57.7	46.3	32.0	24.2
1952	25.7	26.9	29.7	44.7	53.8	66.5	68.3	67.3	60.4	49.5	30.0	24.6
1953	32.0	28.0	38.4	41.2	50.1	65.4	69.6	65.9	61.0	49.7	38.0	25.1
1954	29.4	37.6	33.4	49.7	54.4	64.6	71.3	67.0	61.5	49.5	39.6	27.2
1955	22.5	22.1	33.4	44.1	53.7	60.1	69.5	68.3	60.2	50.0	32.9	30.1
1956	29.8	23.3	35.2	43.4	57.0	67.0	67.7	64.8	61.4	50.3	31.3	27.4
1957	23.1	34.2	35.3	40.9	50.3	61.6	68.7	67.0	57.1	48.4	31.7	30.9
1958	25.5	32.3	30.0	41.5	57.3	64.5	66.8	68.6	60.4	49.3	36.6	31.1
1959	25.4	27.7	34.3	43.7	53.9	65.8	68.0	67.6	57.1	45.6	34.6	30.3
1960	22.2	20.6	34.8	46.7	53.1	63.8	67.9	67.7	60.8	48.2	36.9	25.3
1961	25.2	30.8	35.7	42.6	54.0	63.8	67.5	67.2	53.9	47.2	32.3	22.4
1962	19.1	30.7	30.9	47.4	55.0	61.3	66.6	66.6	59.0	50.7	39.0	29.9
1963	17.3	32.8	35.1	46.1	56.9	63.4	70.7	66.6	62.5	54.0	38.4	24.7
1964	23.6	22.1	29.0	42.4	54.1	61.1	70.6	64.9	58.1	49.1	34.3	25.6
1965	28.4	25.5	26.6	45.2	52.5	59.6	67.4	64.0	53.1	50.2	39.8	29.3
1966	20.7	22.6	37.3	43.6	55.4	62.2	70.5	65.1	51.6	47.0	38.1	25.2
1967	26.9	29.3	39.9	44.9	50.5	59.1	67.3	64.3	57.8	49.0	36.1	21.3
1968	23.0	29.3	35.6	40.1	50.4	63.5	66.9	63.1	56.6	49.0	32.7	24.0
1969	28.8	28.2	28.5	47.1	55.8	58.5	69.1	68.6	59.9	40.2	34.2	28.1
1970	25.7	32.7	30.8	39.1	54.6	61.2	68.2	68.6	56.0	42.3	35.7	28.0
1971	26.1	27.0	34.3	43.3	50.6	63.4	66.6	66.5	54.9	46.3	34.3	24.7
1972	24.6	31.1	40.7	45.4	52.5	63.4	66.4	64.9	57.8	47.6	27.6	19.7
1973	19.5	25.8	32.9	38.1	51.1	60.8	65.7	66.3	55.8	48.7	35.9	26.3
1974	19.5	25.3	39.0	42.6	55.9	63.3	68.3	63.5	56.0	49.3	34.3	22.9
1975	22.6	25.1	33.0	40.2	50.1	59.5	67.4	65.3	56.6	48.0	32.5	28.1
1976	23.5	33.2	33.5	44.9	52.9	61.5	68.6	64.7	57.6	43.6	33.8	26.9
1977	21.5	30.8	33.2	46.3	54.5	65.9	68.9	66.2	60.5	48.8	36.2	29.7
1978	23.2	25.5	37.9	45.8	50.9	62.8	69.2	64.8	59.1	48.6	34.5	18.4
1979	14.5	25.3	34.2	43.7	51.1	61.0	68.1	64.9	61.0	49.8	28.3	27.5
1980	24.1	29.7	32.3	41.3	51.0	65.0	70.4	66.9	59.8	46.4	36.1	35.3
1981	30.8	30.9	35.8	50.0	52.4	65.7	69.4	65.8	60.9	47.3	39.4	28.8
1982	24.0	25.9	36.5	42.7	51.7	59.6	67.5	67.7	58.2	44.8	32.9	26.6
1983	27.4	30.5	34.7	38.1	49.1	59.2	68.6	69.7	61.4	48.9	34.7	19.3
1984	19.0	28.3	33.5	38.8	55.3	61.1	68.7	67.0	58.1	42.0	35.4	27.6
MEAN	24.1	28.3	34.1	43.5	53.0	62.5	68.3	66.2	58.3	48.0	34.8	26.5
S.D.	3.9	3.9	3.2	3.0	2.3	2.4	1.4	1.6	2.6	2.9	3.0	3.7

.....
 . COLORADO TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	25.9	34.4	35.5	45.7	52.0	64.7	66.5	65.3	58.2	55.5	37.1	33.0
1951	25.1	30.8	33.7	42.8	55.1	59.2	70.2	67.9	58.9	47.4	33.8	25.9
1952	28.6	29.9	31.2	45.9	54.9	69.3	70.3	69.5	62.3	50.3	31.1	26.5
1953	34.5	29.9	40.4	42.0	51.7	67.7	71.4	67.9	62.9	51.8	39.3	27.0
1954	30.6	40.0	33.9	51.2	54.8	66.9	73.7	69.3	63.7	50.1	40.9	30.3
1955	24.3	24.3	34.9	46.8	56.0	61.5	72.0	70.4	61.8	51.9	33.9	31.1
1956	30.5	24.8	36.9	44.1	58.7	69.6	69.5	66.9	62.9	52.3	33.1	30.7
1957	23.4	36.2	36.1	41.6	51.8	63.2	70.9	69.0	58.6	49.4	33.5	34.1
1958	28.2	33.2	29.6	42.6	59.0	65.8	68.0	70.3	62.2	50.9	37.9	31.9
1959	26.6	28.3	35.6	44.5	55.1	67.7	69.5	70.0	58.6	46.3	35.4	32.4
1960	23.5	21.0	34.6	48.3	54.6	65.2	69.3	69.7	62.0	49.9	38.2	27.1
1961	27.6	32.6	36.7	43.3	54.7	64.8	69.0	68.8	55.2	48.5	33.2	24.0
1962	20.1	31.6	32.6	48.3	57.2	62.6	68.3	68.5	60.1	52.0	40.0	31.6
1963	18.1	34.4	36.7	48.0	58.3	65.9	72.6	68.3	64.0	55.7	39.8	25.7
1964	26.9	24.2	30.7	44.0	56.0	63.0	72.6	66.7	59.9	50.1	36.0	27.8
1965	31.0	26.9	26.7	47.5	54.8	61.5	69.3	65.5	53.6	51.9	41.3	31.4
1966	22.2	24.3	39.3	44.4	57.0	64.0	72.5	66.3	57.8	48.3	38.9	27.1
1967	30.0	31.4	41.2	46.9	51.5	60.6	68.6	65.6	59.1	50.5	36.8	23.1
1968	26.2	30.8	37.4	41.8	51.4	65.6	68.6	65.2	58.5	50.8	34.2	25.5
1969	30.2	30.5	29.4	48.7	56.9	59.9	71.0	70.2	61.7	40.7	36.0	29.6
1970	27.8	34.4	31.3	40.9	56.6	62.9	69.9	70.5	57.7	43.8	36.8	29.9
1971	27.5	27.9	35.5	44.7	51.9	65.5	67.8	68.1	56.4	47.8	36.0	27.2
1972	25.9	32.8	41.9	46.8	53.9	65.1	67.5	66.5	59.4	48.5	28.0	20.7
1973	22.3	28.1	34.7	39.6	52.4	63.0	67.5	68.6	57.1	50.4	37.0	28.1
1974	21.3	29.4	40.3	44.7	57.6	64.7	70.6	64.9	56.8	50.6	35.6	25.2
1975	25.4	26.6	33.9	42.3	51.9	61.4	69.1	67.5	57.6	49.9	33.4	30.4
1976	26.1	35.2	35.0	46.3	53.8	63.3	70.1	66.6	58.8	44.6	34.5	29.2
1977	22.4	32.5	34.6	47.2	56.4	67.3	70.7	67.3	62.3	49.9	36.9	30.7
1978	22.5	25.1	38.6	46.9	52.2	64.3	71.1	66.0	60.8	49.3	34.8	20.0
1979	15.1	27.5	36.1	45.3	51.9	62.5	69.6	66.0	62.3	50.9	29.4	29.8
1980	23.8	30.4	33.1	42.2	52.3	66.9	72.4	68.7	61.4	47.5	37.1	36.4
1981	31.8	31.9	36.6	51.7	53.1	67.0	70.8	67.0	62.4	48.5	40.7	30.4
1982	25.7	27.5	37.7	44.1	53.0	60.4	69.1	69.2	59.5	46.4	33.8	28.3
1983	28.9	32.2	35.2	39.0	50.2	60.4	70.3	71.7	62.7	50.1	35.6	17.6
1984	21.2	29.8	34.6	39.4	56.3	62.8	70.1	68.8	58.6	43.2	36.9	29.0
MEAN	25.7	30.0	35.2	44.8	54.4	64.2	70.0	68.0	59.9	49.3	35.9	28.3
S.D.	4.1	4.0	3.4	3.1	2.4	2.7	1.7	1.8	2.5	3.1	3.1	4.0

.....
 .
 . CONNECTICUT PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .
 .
 .
 .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.62	3.65	3.06	3.01	4.36	3.91	3.88	4.71	1.43	1.88	6.01	4.47
1951	3.68	5.07	5.97	3.46	4.06	3.18	3.23	4.13	2.22	4.08	7.65	5.30
1952	5.27	2.62	3.96	6.31	4.75	5.14	2.80	7.79	3.25	1.08	3.36	3.80
1953	6.58	3.13	10.14	5.74	4.28	2.36	4.50	2.00	1.63	4.69	3.61	5.49
1954	2.21	2.05	3.82	4.49	4.06	2.12	2.88	6.10	7.85	2.47	6.01	5.26
1955	.80	3.76	4.40	4.11	1.47	2.90	2.56	15.21	3.71	12.37	5.36	.79
1956	3.01	4.03	5.06	3.69	2.47	3.15	4.65	1.43	5.15	2.30	4.25	4.72
1957	2.21	1.89	2.23	4.52	2.32	1.36	2.46	3.03	2.17	3.11	4.51	6.99
1958	6.35	2.75	3.39	6.22	3.94	2.40	5.00	4.22	5.30	5.20	3.76	1.40
1959	2.97	3.02	4.87	4.18	1.39	4.95	5.04	3.67	1.96	7.31	5.48	4.71
1960	3.23	4.89	3.05	3.39	3.50	2.89	7.25	2.77	7.65	2.59	3.24	3.03
1961	2.51	3.59	3.44	5.55	5.30	2.86	2.64	4.16	4.23	2.17	3.21	3.04
1962	3.76	4.01	1.67	3.79	1.64	4.24	2.02	4.21	3.21	4.34	4.01	2.65
1963	2.74	3.14	3.50	1.42	2.94	3.55	4.32	2.11	4.06	.43	6.79	2.49
1964	4.52	2.81	2.76	4.93	1.35	2.23	3.05	2.20	1.78	1.96	2.61	4.67
1965	2.81	3.67	1.63	2.79	1.87	1.72	3.08	2.98	2.73	3.69	2.07	1.94
1966	2.61	3.56	2.88	1.44	3.59	1.83	2.64	1.93	5.64	4.04	3.95	3.30
1967	1.51	2.42	5.15	3.93	5.56	3.63	3.94	4.15	2.80	2.84	3.16	6.01
1968	2.49	1.08	5.07	2.63	5.38	6.40	1.09	2.48	3.09	2.33	5.61	5.83
1969	1.49	2.87	2.71	5.50	3.67	2.85	6.56	3.53	4.58	2.00	6.00	7.26
1970	.54	4.85	3.54	4.09	3.78	2.79	1.59	3.48	3.58	2.47	4.50	3.25
1971	2.18	4.62	3.07	2.33	4.27	1.50	5.22	4.98	5.26	3.72	4.97	2.98
1972	2.24	4.87	6.15	3.72	5.49	11.41	3.47	2.90	2.69	4.78	7.85	7.50
1973	4.48	3.61	3.73	6.52	5.50	4.72	4.25	3.27	4.13	3.27	2.24	9.37
1974	4.54	2.46	4.81	3.53	3.48	2.78	3.22	4.48	8.39	3.08	2.24	5.27
1975	5.10	2.95	3.89	2.97	3.73	4.75	6.66	3.69	9.53	5.17	5.59	4.35
1976	6.40	3.22	2.88	3.42	4.59	2.36	4.11	8.18	2.65	5.89	.67	3.23
1977	2.37	2.79	7.22	4.55	3.25	4.40	2.69	3.40	8.07	6.16	4.57	5.62
1978	9.16	1.51	3.69	2.05	5.83	2.81	3.96	4.77	3.23	3.01	2.35	4.44
1979	12.28	3.56	4.55	5.65	5.24	1.60	2.21	6.56	5.00	4.03	4.43	2.60
1980	1.41	.92	8.71	6.23	2.02	3.60	5.30	2.23	1.71	3.83	4.36	.94
1981	.67	8.04	.64	3.78	3.38	3.36	3.97	1.03	4.16	5.70	2.31	5.32
1982	5.22	3.55	2.62	5.09	2.89	11.55	2.73	3.35	2.53	2.25	4.00	1.89
1983	4.99	4.00	7.89	11.34	5.28	3.37	1.81	3.31	1.83	6.36	6.94	6.90
1984	2.00	3.07	3.83	5.37	10.42	3.91	6.52	1.37	1.84	3.68	3.25	2.91
MEAN	3.65	3.37	4.17	4.34	3.92	3.67	3.75	4.00	3.97	3.84	4.31	4.28
S.D.	2.42	1.30	2.00	1.83	1.74	2.26	1.52	2.55	2.15	2.16	1.68	1.99

CONNECTICUT PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.65	3.66	3.06	3.03	4.33	3.99	3.81	4.70	1.43	1.88	6.15	4.48
1951	3.69	5.09	5.93	3.50	4.04	3.18	3.23	4.14	2.28	4.08	7.64	5.32
1952	5.25	2.63	3.92	6.39	4.66	5.24	2.81	7.59	3.31	1.10	3.39	3.80
1953	6.64	3.14	10.09	5.73	4.35	2.41	4.43	1.96	1.66	4.69	3.59	5.51
1954	2.23	2.06	3.84	4.51	4.10	2.16	2.95	5.97	7.85	2.47	6.02	5.26
1955	.80	3.81	4.39	4.18	1.50	2.90	2.55	15.51	3.74	12.33	5.35	.80
1956	3.01	3.97	5.08	3.71	2.42	3.22	4.60	1.40	5.17	2.21	4.24	4.72
1957	2.21	1.86	2.19	4.50	2.28	1.41	2.48	3.00	2.14	3.05	4.52	7.06
1958	6.27	2.68	3.33	6.12	3.87	2.36	5.10	4.17	5.42	5.17	3.83	1.35
1959	3.00	3.03	4.86	4.20	1.40	4.92	5.09	3.69	2.03	7.42	5.55	4.70
1960	3.25	4.89	3.07	3.44	3.52	3.03	7.31	2.86	7.65	2.58	3.23	3.00
1961	2.49	3.61	3.43	5.48	5.30	2.90	2.61	4.15	4.21	2.16	3.22	3.01
1962	3.73	3.97	1.64	3.81	1.67	4.24	2.03	4.22	3.19	4.29	3.99	2.66
1963	2.74	3.14	3.49	1.41	2.88	3.63	4.34	2.11	4.14	.44	6.75	2.50
1964	4.54	2.80	2.77	4.82	1.36	2.27	3.03	2.26	1.78	1.94	2.60	4.67
1965	2.75	3.66	1.61	2.76	1.84	1.74	3.07	3.03	2.80	3.76	2.08	1.95
1966	2.60	3.52	2.91	1.40	3.53	1.88	2.72	1.95	5.62	4.05	3.99	3.32
1967	1.52	2.40	5.07	3.93	5.51	3.69	3.92	4.17	2.85	2.89	3.13	5.99
1968	2.51	1.06	5.04	2.70	5.38	6.46	1.12	2.41	3.11	2.34	5.53	5.73
1969	1.49	2.85	2.68	5.55	3.69	2.95	6.59	3.62	4.57	1.97	6.08	7.21
1970	.54	4.87	3.48	4.10	3.84	2.79	1.63	3.51	3.63	2.50	4.44	3.26
1971	2.15	4.53	3.03	2.34	4.30	1.55	4.99	5.05	5.29	3.71	4.92	3.01
1972	2.26	4.87	6.18	3.69	5.46	11.19	3.54	2.99	2.70	4.71	7.83	7.53
1973	4.49	3.63	3.70	6.50	5.53	4.79	4.16	3.29	4.22	3.30	2.24	9.47
1974	4.53	2.48	4.77	3.56	3.53	2.77	3.37	4.54	8.44	3.12	2.28	5.24
1975	5.10	2.93	3.95	2.99	3.76	4.77	6.80	3.79	9.66	5.21	5.61	4.33
1976	6.39	3.23	2.88	3.47	4.65	2.38	4.22	8.23	2.72	5.89	.70	3.25
1977	2.32	2.80	7.26	4.59	3.31	4.44	2.79	3.32	8.14	6.20	4.51	5.58
1978	9.19	1.49	3.68	2.04	5.69	2.89	3.97	4.70	3.21	3.03	2.32	4.37
1979	12.22	3.50	4.56	5.68	5.24	1.54	2.29	6.60	5.01	4.05	4.51	2.59
1980	1.41	.91	8.73	6.20	1.98	3.66	5.27	2.28	1.71	3.82	4.34	.94
1981	.67	8.23	.63	3.76	3.43	3.40	3.89	1.05	4.13	5.71	2.32	5.31
1982	5.20	3.58	2.59	5.11	2.91	11.52	2.75	3.37	2.55	2.27	4.02	1.94
1983	5.01	4.05	7.88	11.27	5.28	3.38	1.80	3.31	1.83	6.31	6.86	6.90
1984	2.00	3.06	3.81	5.39	10.53	3.84	6.44	1.40	1.80	3.67	3.29	2.89
MEAN	3.65	3.37	4.16	4.34	3.92	3.70	3.76	4.01	4.00	3.84	4.32	4.28
S.D.	2.42	1.32	2.00	1.81	1.74	2.23	1.51	2.58	2.16	2.16	1.68	1.99

CONNECTICUT TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	34.5	26.2	31.9	44.3	55.9	65.8	70.1	68.6	59.6	54.5	44.1	30.8
1951	30.6	32.1	37.9	49.1	58.7	65.5	71.9	69.3	62.5	53.9	38.7	32.6
1952	30.6	30.9	36.1	50.6	55.5	68.6	74.6	70.1	63.4	50.0	42.6	33.4
1953	32.2	33.8	38.8	48.3	59.4	67.8	71.5	69.5	64.1	54.1	43.9	36.5
1954	24.7	35.1	37.8	48.8	55.3	66.8	69.9	67.2	60.8	56.3	41.2	31.5
1955	25.7	29.8	36.1	49.5	60.5	64.6	75.7	73.0	61.7	53.6	39.8	24.0
1956	27.7	31.0	31.5	43.0	54.0	67.5	69.1	69.0	59.0	52.0	42.3	34.5
1957	21.2	32.2	37.6	49.1	57.8	69.6	70.6	66.7	63.0	50.7	44.4	35.8
1958	26.8	22.7	36.8	47.7	54.2	61.4	70.9	69.2	61.5	49.9	43.0	23.0
1959	25.9	25.3	34.9	48.8	60.4	65.2	71.8	72.3	65.6	53.4	42.0	32.4
1960	27.3	32.7	29.2	49.7	58.4	66.0	68.7	69.6	61.7	51.2	43.2	24.5
1961	19.5	29.0	35.7	44.6	54.8	66.5	70.9	69.5	68.2	54.2	42.2	29.5
1962	26.2	24.4	35.8	47.5	57.5	66.7	67.3	67.7	59.0	51.0	38.2	25.5
1963	24.4	22.0	36.6	46.8	56.1	66.1	71.0	66.9	58.6	55.8	45.6	23.3
1964	27.9	25.9	37.2	45.8	60.0	65.1	71.3	65.4	61.6	49.9	42.8	30.3
1965	22.7	26.4	34.3	44.6	60.7	65.1	69.1	68.9	63.1	50.1	39.8	32.3
1966	25.8	28.1	36.9	43.6	54.0	67.1	72.3	69.9	60.6	50.0	44.0	30.2
1967	31.5	23.8	31.5	45.0	51.0	67.5	71.7	69.3	61.2	51.7	37.2	31.9
1968	21.4	23.8	38.1	50.2	55.5	64.9	72.2	69.2	63.7	54.1	40.0	33.5
1969	25.0	27.1	33.3	49.2	57.2	66.5	69.5	71.4	62.8	51.3	41.3	27.6
1970	17.8	27.5	33.7	46.5	58.7	65.3	71.7	71.2	63.3	53.6	43.3	27.4
1971	20.5	28.6	34.7	44.5	55.5	67.2	70.7	69.5	65.8	57.1	39.2	33.9
1972	28.5	25.2	34.2	42.7	58.1	63.9	71.9	68.8	63.4	47.7	38.7	32.2
1973	29.5	26.9	42.2	48.8	55.4	68.8	71.9	72.7	62.2	52.5	42.4	34.2
1974	28.2	26.1	36.6	49.1	54.9	64.9	71.0	69.9	61.4	47.0	42.5	32.6
1975	30.9	28.7	34.5	42.9	60.9	66.0	72.3	69.6	59.1	53.7	46.3	29.8
1976	21.3	32.9	38.1	50.4	56.2	69.4	69.7	68.7	60.3	48.2	37.2	24.5
1977	17.8	26.9	41.1	48.5	59.7	64.3	71.6	70.3	62.6	50.8	44.0	28.9
1978	24.1	20.5	33.0	45.7	57.1	66.1	69.6	70.6	59.5	50.1	41.6	31.6
1979	27.8	18.7	40.4	46.9	60.6	65.3	72.5	70.0	61.8	51.1	46.2	34.1
1980	28.3	24.5	35.2	48.4	59.9	64.1	72.6	72.5	64.1	49.4	38.6	26.0
1981	18.2	34.1	36.7	50.1	59.1	67.7	72.8	69.8	61.6	48.5	42.2	29.8
1982	18.5	29.0	35.8	44.7	59.6	63.5	72.1	67.5	62.7	51.0	45.1	36.5
1983	27.7	30.4	39.5	48.1	56.0	68.0	72.9	71.3	65.3	51.8	42.8	29.3
1984	23.1	27.7	35.8	47.0	56.0	68.5	70.4	72.0	59.6	54.8	41.7	36.3
MEAN	25.5	27.7	36.0	47.2	57.3	66.2	71.2	69.6	62.1	51.9	41.9	30.6
S.D.	4.4	3.9	2.8	2.4	2.4	1.8	1.6	1.8	2.2	2.5	2.4	3.9

CONNECTICUT TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	34.3	25.9	31.7	44.2	55.9	65.8	70.0	68.6	59.5	54.4	44.0	30.6
1951	30.5	31.9	37.7	49.0	58.6	65.5	71.8	69.2	62.4	53.7	38.5	32.4
1952	30.4	30.7	35.9	50.6	55.4	68.5	74.6	69.9	63.3	49.8	42.5	33.2
1953	32.1	33.7	38.6	48.2	59.4	67.7	71.4	69.5	63.9	53.9	43.7	36.3
1954	24.5	35.0	37.7	48.8	55.2	66.7	69.8	67.1	60.6	56.1	41.1	31.3
1955	25.4	29.7	35.9	49.4	60.5	64.5	75.6	72.8	61.6	53.5	39.7	23.8
1956	27.6	30.8	31.3	42.9	53.9	67.4	69.0	69.0	58.9	51.9	42.2	34.3
1957	21.0	32.0	37.4	49.1	57.7	69.5	70.5	66.6	62.9	50.6	44.2	35.7
1958	26.6	22.5	36.6	47.7	54.2	61.4	70.9	69.0	61.4	49.8	42.9	22.8
1959	25.7	25.1	34.8	48.8	60.4	65.2	71.7	72.2	65.5	53.3	41.8	32.2
1960	27.0	32.5	29.0	49.7	58.5	65.9	68.6	69.6	61.7	51.0	43.0	24.3
1961	19.3	28.8	35.6	44.5	54.8	66.4	70.8	69.4	68.1	54.1	42.1	29.3
1962	26.0	24.1	35.6	47.5	57.5	66.7	67.1	67.6	58.9	50.8	38.0	25.3
1963	24.2	21.8	36.4	46.6	56.1	66.0	70.9	66.8	58.4	55.8	45.4	23.0
1964	27.7	25.7	37.0	45.8	60.0	65.0	71.2	65.2	61.4	49.7	42.7	30.1
1965	22.4	26.2	34.2	44.5	60.7	65.0	69.0	68.7	62.9	49.9	39.6	32.1
1966	25.6	27.9	36.7	43.6	54.0	67.1	72.2	69.8	60.5	49.8	43.9	30.0
1967	31.3	23.6	31.3	44.9	50.9	67.6	71.6	69.2	61.0	51.5	37.0	31.7
1968	21.1	23.5	38.0	50.2	55.4	64.8	72.1	69.1	63.6	53.9	39.8	33.5
1969	24.7	27.0	33.1	49.1	57.1	66.5	69.4	71.3	62.7	51.2	41.1	27.3
1970	17.5	27.3	33.5	46.4	58.7	65.3	71.6	71.0	63.1	53.5	43.1	27.1
1971	20.2	28.4	34.5	44.3	55.5	67.1	70.5	69.4	65.6	57.0	39.0	33.6
1972	28.2	25.0	34.0	42.6	58.1	63.8	71.8	68.6	63.2	47.5	38.4	32.0
1973	29.3	26.7	42.1	48.8	55.3	68.7	71.8	72.6	61.9	52.2	42.2	34.0
1974	27.9	25.8	36.3	49.0	54.8	64.8	70.8	69.7	61.2	46.7	42.3	32.3
1975	30.6	28.4	34.2	42.7	60.9	65.9	72.1	69.5	58.9	53.5	46.1	29.4
1976	21.0	32.7	38.0	50.3	56.1	69.3	69.6	68.5	60.1	48.0	37.0	24.2
1977	17.5	26.6	41.0	48.4	59.6	64.2	71.4	70.0	62.3	50.5	43.7	28.6
1978	23.9	20.3	32.8	45.5	57.1	66.0	69.4	70.4	59.3	49.9	41.3	31.3
1979	27.6	18.4	40.3	46.7	60.5	65.1	72.3	69.8	61.6	50.9	46.0	33.8
1980	28.0	24.1	35.0	48.3	59.8	63.9	72.3	72.3	63.8	49.1	38.3	25.7
1981	17.9	33.9	36.6	50.1	59.1	67.6	72.6	69.7	61.5	48.3	42.1	29.6
1982	18.2	28.7	35.6	44.6	59.6	63.4	72.0	67.3	62.5	50.8	44.9	36.3
1983	27.5	30.1	39.3	48.0	55.9	67.9	72.7	71.2	65.1	51.5	42.6	29.1
1984	22.8	27.5	35.7	46.8	55.9	68.3	70.3	71.9	59.4	54.6	41.5	36.0
MEAN	25.3	27.5	35.8	47.1	57.2	66.1	71.1	69.5	62.0	51.7	41.8	30.3
S.D.	4.4	4.0	2.8	2.4	2.5	1.8	1.6	1.7	2.2	2.5	2.5	3.9

DELAWARE PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.10	2.76	4.40	2.12	4.81	3.51	4.39	2.04	5.97	1.58	3.94	2.29
1951	2.14	2.83	3.37	2.59	3.49	4.44	5.04	3.40	2.59	2.81	6.29	5.27
1952	5.34	2.58	5.50	5.92	4.53	2.70	4.71	6.94	2.52	.96	5.61	3.63
1953	4.08	3.22	5.12	4.34	5.34	3.08	3.49	7.61	2.02	3.98	2.89	3.16
1954	2.85	1.43	3.93	4.12	2.81	1.04	3.38	5.09	4.39	2.18	4.15	3.54
1955	.57	2.89	4.13	2.91	1.88	6.35	1.78	10.28	2.80	4.01	2.04	.81
1956	2.79	3.42	4.12	2.43	2.65	4.14	7.41	3.07	3.74	6.13	4.44	3.75
1957	2.19	3.61	3.48	2.19	1.61	4.68	1.20	2.64	4.75	2.87	4.40	5.72
1958	3.52	4.53	6.86	4.76	4.22	4.69	6.13	10.50	2.12	3.32	2.79	2.44
1959	1.62	1.73	3.49	3.43	1.43	2.68	10.43	4.68	1.41	4.39	4.76	3.24
1960	2.58	4.27	2.09	2.49	4.49	2.27	6.52	3.85	7.97	3.58	1.78	2.96
1961	3.60	5.21	4.62	3.79	4.73	4.05	4.15	3.63	2.86	5.21	1.97	3.93
1962	4.12	3.85	3.87	3.84	1.53	4.05	1.84	1.75	3.81	1.25	5.51	3.49
1963	2.37	1.95	6.26	1.28	2.57	4.00	1.74	3.15	4.69	.14	6.24	2.36
1964	4.73	4.44	3.17	5.11	.34	1.16	3.62	1.53	4.42	2.41	1.84	3.22
1965	3.17	1.69	3.70	2.26	1.23	2.48	5.45	5.82	2.73	1.28	.82	.86
1966	3.28	3.70	1.53	4.16	4.49	3.44	1.87	1.21	5.87	4.72	1.32	4.00
1967	1.70	3.13	2.83	2.11	4.44	3.55	4.72	13.76	3.01	2.19	1.99	5.69
1968	2.24	1.21	4.65	1.66	3.97	3.20	1.94	1.40	1.77	2.47	3.52	2.69
1969	2.57	2.70	3.31	3.37	2.17	3.08	7.75	6.87	4.67	1.36	2.47	7.59
1970	1.84	2.52	4.22	4.88	2.53	5.76	5.06	2.71	.91	3.58	3.61	3.52
1971	2.75	5.81	2.35	2.79	5.41	1.73	3.50	7.74	5.24	6.11	3.96	2.41
1972	3.18	5.44	2.33	4.34	4.68	7.79	2.86	2.42	3.74	5.10	6.44	5.75
1973	3.10	3.07	3.06	4.68	4.40	3.63	3.07	6.71	3.29	3.11	1.46	6.22
1974	3.20	1.87	4.53	2.05	4.67	4.83	1.10	5.32	4.15	1.94	.98	4.93
1975	5.20	3.15	5.57	4.07	4.46	4.49	8.77	3.34	6.58	3.56	3.59	2.56
1976	5.47	1.72	2.01	1.28	3.03	1.97	4.19	4.53	3.49	8.11	.99	2.67
1977	2.49	1.63	2.63	2.72	1.62	3.38	2.01	3.88	4.36	3.81	5.48	7.19
1978	7.28	1.07	6.16	2.51	6.42	2.55	5.17	6.42	1.09	1.55	3.37	4.68
1979	7.59	6.59	3.74	3.57	4.11	4.75	3.60	7.01	5.52	3.99	4.03	1.62
1980	3.30	1.07	6.49	5.16	2.49	3.94	2.92	2.82	3.06	6.31	2.54	.76
1981	.54	3.61	1.92	4.58	5.22	3.71	2.03	4.12	4.43	3.04	.87	4.34
1982	4.05	3.44	3.13	4.68	2.26	5.03	3.43	3.19	2.44	2.19	4.62	2.61
1983	2.20	3.62	6.66	7.24	5.62	4.64	2.00	4.56	3.89	3.68	5.10	6.02
1984	2.86	2.90	3.94	4.57	7.37	2.67	4.90	1.76	2.13	2.74	2.43	1.66
MEAN	3.22	3.11	3.98	3.54	3.63	3.70	4.06	4.74	3.67	3.30	3.38	3.65
S.D.	1.56	1.36	1.43	1.38	1.63	1.40	2.20	2.85	1.59	1.73	1.68	1.74

DELAWARE PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.12	2.74	4.36	2.15	4.89	3.56	4.38	1.93	5.98	1.50	3.95	2.32
1951	2.04	2.78	3.35	2.58	3.46	4.46	5.08	3.50	2.69	2.80	6.24	5.23
1952	5.36	2.57	5.55	5.88	4.48	2.69	4.50	7.22	2.47	.99	5.63	3.63
1953	3.98	3.26	5.08	4.31	5.33	3.12	3.44	8.03	1.96	3.97	2.95	3.08
1954	2.92	1.43	3.93	4.21	2.79	1.08	3.52	5.08	4.51	2.16	4.15	3.57
1955	.57	2.90	4.09	2.94	1.93	6.35	1.88	10.12	2.87	4.08	2.10	.85
1956	2.81	3.39	4.08	2.39	2.69	4.17	7.47	3.03	3.79	6.28	4.35	3.75
1957	2.22	3.64	3.55	2.07	1.61	4.79	1.17	2.60	4.69	2.85	4.48	5.76
1958	3.50	4.55	6.95	4.75	4.23	4.69	6.11	10.77	2.09	3.22	2.78	2.54
1959	1.59	1.71	3.51	3.49	1.44	2.55	10.76	4.66	1.30	4.40	4.88	3.21
1960	2.55	4.29	2.14	2.42	4.42	2.34	6.53	3.78	7.91	3.64	1.78	3.00
1961	3.68	5.36	4.61	3.69	4.89	4.04	4.13	3.63	2.92	5.43	1.94	4.01
1962	4.23	3.86	3.88	3.82	1.52	4.06	1.87	1.73	3.84	1.23	5.52	3.56
1963	2.40	1.94	6.42	1.27	2.64	4.07	1.74	3.05	4.74	.13	6.23	2.40
1964	4.76	4.55	3.27	5.07	.34	1.16	3.62	1.48	4.55	2.48	1.85	3.08
1965	3.23	1.63	3.73	2.30	1.19	2.53	5.51	6.05	2.78	1.21	.80	.82
1966	3.30	3.67	1.55	4.23	4.58	3.66	1.82	1.21	5.73	4.67	1.28	4.00
1967	1.69	3.24	2.70	2.07	4.50	3.59	4.69	14.02	3.07	2.20	1.98	5.73
1968	2.25	1.20	4.60	1.66	3.88	3.24	1.92	1.41	1.75	2.41	3.49	2.71
1969	2.63	2.78	3.44	3.48	2.08	3.04	7.85	7.21	4.59	1.33	2.51	7.65
1970	1.90	2.56	4.26	4.83	2.63	5.75	5.08	2.70	.90	3.63	3.53	3.56
1971	2.78	5.78	2.37	2.85	5.43	1.69	3.49	7.60	5.07	6.06	3.85	2.48
1972	3.21	5.46	2.31	4.30	4.76	7.74	2.84	2.55	3.89	5.18	6.35	5.74
1973	3.07	3.04	2.99	4.52	4.29	3.48	3.00	7.00	3.25	3.12	1.51	6.13
1974	3.23	1.88	4.54	1.96	4.72	4.88	1.02	5.30	4.00	1.94	.95	4.96
1975	5.26	3.19	5.63	4.15	4.40	4.29	8.95	3.39	6.61	3.57	3.64	2.55
1976	5.52	1.74	2.05	1.26	2.93	1.91	4.12	4.70	3.58	8.19	1.04	2.74
1977	2.53	1.67	2.45	2.61	1.66	3.21	2.01	3.75	4.54	3.78	5.42	7.27
1978	7.26	1.07	6.23	2.56	6.37	2.50	5.17	6.51	1.04	1.56	3.43	4.62
1979	7.55	6.61	3.83	3.52	4.16	4.81	3.59	7.10	5.42	4.02	4.06	1.63
1980	3.36	1.10	6.52	5.19	2.47	3.90	2.98	2.88	3.15	6.45	2.54	.76
1981	.54	3.63	1.96	4.65	5.21	3.68	1.99	4.17	4.46	3.01	.88	4.37
1982	4.03	3.48	3.16	4.61	2.10	5.03	3.49	3.16	2.42	2.19	4.68	2.65
1983	2.14	3.64	6.61	7.25	5.50	4.72	2.06	4.82	3.94	3.61	5.05	5.86
1984	2.98	2.92	3.96	4.57	7.48	2.52	4.70	1.75	2.10	2.68	2.47	1.63
MEAN	3.23	3.12	3.99	3.53	3.63	3.69	4.07	4.80	3.67	3.31	3.38	3.65
S.D.	1.56	1.37	1.44	1.38	1.64	1.40	2.25	2.92	1.59	1.76	1.67	1.74

.....
 . DELAWARE TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	46.7	36.7	40.8	50.1	60.9	70.5	74.8	72.9	65.3	59.2	47.6	34.3
1951	38.1	37.9	43.3	53.1	62.7	71.3	76.2	74.1	68.1	60.0	44.0	40.0
1952	39.0	38.5	42.4	55.4	62.0	74.1	78.4	74.4	67.7	53.6	46.9	38.1
1953	40.4	40.0	45.0	53.8	66.9	72.1	76.8	74.3	68.8	58.6	46.8	41.0
1954	35.1	42.2	43.9	57.0	61.2	72.1	76.1	73.7	69.3	61.2	45.1	37.1
1955	33.2	36.8	45.9	56.0	65.1	68.7	80.4	77.6	67.8	58.8	45.2	31.8
1956	32.6	39.9	41.6	50.9	61.7	72.1	74.9	74.2	66.8	59.0	47.6	45.2
1957	31.8	40.0	43.5	57.3	64.9	74.9	76.4	73.4	70.7	54.6	48.9	41.0
1958	32.5	30.3	40.3	54.3	62.5	69.1	78.3	74.0	66.8	57.3	49.1	29.9
1959	33.7	36.5	44.1	55.8	67.0	73.2	76.6	77.1	70.6	61.5	47.1	40.5
1960	36.9	38.1	33.3	58.4	62.0	72.0	74.1	76.2	68.8	56.9	48.5	30.8
1961	28.7	38.0	45.7	50.3	60.2	71.2	77.0	74.7	73.1	58.2	49.0	35.9
1962	34.5	34.3	41.7	54.3	65.5	72.0	73.8	74.8	65.1	57.9	43.7	32.2
1963	31.8	31.1	47.2	54.0	61.9	71.4	75.8	72.9	64.3	59.1	49.8	30.9
1964	36.0	34.2	45.3	51.1	64.6	72.5	76.3	72.5	68.2	54.1	49.2	40.5
1965	32.3	36.4	40.7	50.2	67.1	70.6	74.7	73.7	69.9	54.9	47.1	39.7
1966	31.3	34.7	44.9	49.3	61.2	72.0	76.9	75.5	66.5	55.7	48.0	37.0
1967	39.1	32.5	41.5	53.6	57.4	71.0	74.8	73.1	65.0	55.7	42.4	38.5
1968	30.4	31.7	46.4	53.9	60.9	72.3	76.4	77.0	68.4	59.4	49.0	35.4
1969	32.3	34.2	40.0	55.6	63.4	73.8	75.9	74.2	67.7	56.1	45.4	34.4
1970	27.2	35.6	39.8	52.6	64.4	71.5	75.4	75.5	71.9	60.0	48.6	37.5
1971	30.2	37.5	41.5	51.5	61.0	72.6	75.1	73.3	70.3	63.3	46.4	44.2
1972	37.4	34.6	42.6	50.6	62.3	68.4	75.9	73.4	68.3	53.8	45.5	42.9
1973	36.3	34.9	48.3	54.1	61.3	74.6	76.5	76.3	70.3	58.9	49.1	40.4
1974	39.8	34.9	45.7	56.2	62.7	69.0	75.5	75.1	67.8	54.3	47.9	40.6
1975	39.1	38.4	42.7	48.8	65.2	71.9	75.1	76.6	66.7	60.7	51.9	38.6
1976	31.6	43.8	47.5	56.0	62.1	74.1	75.0	73.4	67.0	53.4	41.2	33.0
1977	23.3	36.4	49.7	56.8	65.4	69.7	77.5	76.9	71.1	56.0	49.9	36.9
1978	30.9	25.1	40.7	53.1	61.3	71.9	74.3	77.5	67.7	56.3	49.5	40.1
1979	34.5	24.9	47.1	52.5	65.0	68.3	74.8	75.0	68.8	56.3	51.8	40.3
1980	34.5	31.4	41.6	55.8	65.6	70.4	78.1	77.9	72.0	55.7	45.0	35.8
1981	28.6	40.3	42.0	57.1	62.4	74.0	76.9	72.7	67.3	54.7	46.9	35.9
1982	27.7	36.7	43.5	51.7	64.8	69.9	76.9	72.4	67.4	57.5	50.5	44.7
1983	36.1	36.1	46.3	52.5	62.6	72.4	77.8	76.6	69.8	58.8	48.7	36.3
1984	29.8	36.1	43.4	52.1	63.0	71.9	73.8	75.2	66.6	63.1	46.4	45.3
MEAN	33.8	35.7	43.4	53.6	63.1	71.6	76.1	74.8	68.3	57.6	47.4	37.9
S.D.	4.6	4.0	3.1	2.6	2.2	1.7	1.4	1.6	2.1	2.7	2.4	4.2

DELAWARE TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	46.9	36.9	41.0	50.2	60.9	70.6	74.9	72.9	65.4	59.3	47.7	34.4
1951	38.3	38.0	43.4	53.2	62.8	71.3	76.3	74.2	68.2	60.0	44.1	40.2
1952	39.1	38.6	42.5	55.5	62.0	74.2	78.4	74.5	67.8	53.7	47.0	38.1
1953	40.6	40.1	45.1	53.9	67.0	72.2	76.8	74.3	68.8	58.6	46.9	41.1
1954	35.3	42.3	44.1	57.2	61.3	72.1	76.2	73.8	69.3	61.3	45.3	37.3
1955	33.3	37.1	46.1	56.1	65.2	68.7	80.4	77.6	67.8	58.9	45.3	32.0
1956	32.7	40.1	41.8	51.0	61.8	72.1	75.0	74.2	66.9	59.2	47.8	45.4
1957	32.0	40.1	43.6	57.4	65.0	74.9	76.4	73.4	70.8	54.7	49.1	41.2
1958	32.6	30.5	40.4	54.4	62.7	69.2	78.4	74.1	66.9	57.4	49.2	29.9
1959	34.0	36.8	44.3	55.9	67.1	73.2	76.6	77.2	70.6	61.6	47.3	40.7
1960	37.1	38.2	33.3	58.5	62.1	72.1	74.1	76.2	68.9	56.9	48.6	31.0
1961	28.9	38.2	45.9	50.4	60.3	71.3	77.0	74.7	73.2	58.2	49.2	36.2
1962	34.8	34.6	41.8	54.4	65.6	72.1	73.9	74.9	65.3	58.0	43.8	32.4
1963	32.0	31.4	47.4	54.1	62.0	71.5	75.8	73.0	64.4	59.1	50.0	31.1
1964	36.3	34.4	45.4	51.2	64.7	72.5	76.3	72.5	68.3	54.2	49.3	40.7
1965	32.5	36.6	40.8	50.2	67.2	70.6	74.7	73.7	69.9	55.0	47.3	39.8
1966	31.4	34.8	45.0	49.4	61.3	72.0	76.9	75.5	66.5	55.8	48.1	37.2
1967	39.3	32.8	41.7	53.7	57.5	71.0	74.8	73.1	65.0	55.8	42.5	38.6
1968	30.6	31.8	46.6	53.9	61.0	72.4	76.5	77.0	68.3	59.5	49.2	35.5
1969	32.4	34.2	40.0	55.7	63.4	73.9	76.0	74.2	67.8	56.2	45.4	34.6
1970	27.4	35.8	39.9	52.7	64.3	71.5	75.4	75.5	71.9	60.1	48.7	37.7
1971	30.4	37.6	41.6	51.6	61.0	72.6	75.1	73.3	70.3	63.3	46.5	44.4
1972	37.5	34.8	42.8	50.7	62.3	68.4	75.9	73.4	68.3	53.9	45.6	43.2
1973	36.4	35.0	48.3	54.2	61.4	74.7	76.5	76.2	70.3	59.0	49.1	40.6
1974	40.0	35.1	45.9	56.3	62.7	68.9	75.5	75.1	67.9	54.4	48.0	40.7
1975	39.2	38.6	42.8	48.8	65.2	72.0	75.1	76.6	66.8	60.8	52.0	38.8
1976	31.8	44.0	47.6	56.1	62.2	74.2	75.1	73.4	67.0	53.4	41.2	33.1
1977	23.4	36.6	49.9	56.9	65.4	69.7	77.6	77.0	71.2	56.1	50.1	37.1
1978	31.1	25.2	40.8	53.2	61.4	71.9	74.4	77.6	67.8	56.5	49.7	40.2
1979	34.8	25.1	47.2	52.6	65.1	68.3	74.8	75.1	68.8	56.4	51.9	40.5
1980	34.6	31.4	41.7	55.9	65.6	70.5	78.2	77.9	72.1	55.8	45.1	36.0
1981	28.8	40.4	42.1	57.2	62.4	74.1	77.0	72.6	67.3	54.8	47.0	36.0
1982	27.9	36.9	43.7	51.7	64.7	69.9	77.0	72.5	67.5	57.6	50.7	44.9
1983	36.2	36.1	46.3	52.5	62.7	72.4	77.8	76.6	69.8	59.0	48.8	36.6
1984	30.0	36.2	43.5	52.2	63.1	71.8	73.7	75.2	66.8	63.2	46.6	45.5
MEAN	34.0	35.9	43.6	53.7	63.2	71.7	76.1	74.8	68.4	57.6	47.5	38.1
S.D.	4.6	4.0	.1	2.6	2.2	1.8	1.4	1.6	2.1	2.7	2.5	4.2

FLORIDA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.34	.95	4.02	3.11	3.20	4.09	8.10	6.32	7.95	6.59	.88	2.85
1951	.96	1.82	3.29	4.21	2.48	4.75	7.65	5.71	7.35	4.37	4.12	2.56
1952	1.19	5.78	3.85	2.12	3.96	3.64	5.55	7.65	6.63	6.22	1.14	1.33
1953	3.18	3.44	3.09	6.56	1.50	7.88	7.65	9.73	10.56	4.93	3.45	6.13
1954	.97	2.01	2.40	3.43	4.39	5.59	7.50	4.65	6.68	2.86	2.49	1.83
1955	2.75	2.06	1.64	2.47	3.06	6.39	7.49	5.68	6.12	3.01	1.32	1.32
1956	2.42	2.49	1.33	2.74	3.83	5.42	6.20	5.35	6.24	6.52	.56	.88
1957	1.18	3.04	4.60	4.82	6.54	7.75	8.16	7.82	11.10	3.22	2.81	2.56
1958	5.38	3.22	6.42	4.64	5.30	6.15	6.73	5.72	3.99	4.46	2.14	3.62
1959	3.73	3.57	8.70	4.01	6.78	8.39	8.07	7.62	8.02	8.39	2.29	1.72
1960	1.94	5.11	6.36	4.41	2.78	6.79	10.51	6.77	12.20	4.05	1.03	1.77
1961	3.26	3.36	2.49	2.91	4.06	5.90	5.70	8.89	2.92	1.40	1.96	2.09
1962	1.91	1.39	3.81	2.92	2.00	8.32	6.43	7.49	8.68	1.93	3.09	1.50
1963	3.29	5.46	1.71	.98	4.65	7.12	6.49	5.42	7.79	1.17	4.14	3.78
1964	5.91	5.46	3.24	4.16	3.08	5.61	8.70	8.31	7.93	4.70	2.05	4.31
1965	1.80	4.58	4.04	2.58	1.08	10.03	8.54	7.14	6.69	4.66	1.58	2.76
1966	5.27	5.65	1.83	2.37	5.69	8.88	6.90	7.48	7.39	3.24	.85	1.95
1967	2.85	4.17	1.19	.41	2.20	8.49	7.51	8.80	4.51	2.86	.92	3.88
1968	1.11	2.36	1.57	1.01	5.84	9.94	8.21	7.47	5.25	4.86	2.80	1.97
1969	1.92	3.17	5.99	1.63	5.29	6.14	8.63	8.70	8.34	5.93	2.51	4.43
1970	4.11	4.18	8.39	1.51	4.51	5.87	6.21	8.88	4.61	4.13	.80	1.41
1971	1.69	3.94	2.14	1.62	3.13	5.60	7.61	7.98	5.32	4.75	1.94	3.01
1972	3.02	4.31	4.49	2.12	5.15	8.43	4.34	7.40	2.23	2.60	5.02	3.06
1973	4.60	3.17	5.52	4.80	3.98	5.89	7.62	7.22	6.94	1.68	1.50	3.88
1974	1.52	1.84	2.53	1.66	3.99	10.28	8.31	7.62	6.92	.90	1.37	2.73
1975	3.48	2.60	2.35	3.20	5.78	6.27	10.15	5.98	7.43	4.81	1.64	2.13
1976	2.10	1.38	2.55	1.90	9.15	7.00	4.96	6.72	5.74	3.20	3.73	3.62
1977	3.60	2.31	2.02	1.07	3.26	4.44	6.11	8.84	7.02	1.31	3.59	4.55
1978	4.36	4.03	4.22	2.18	5.64	6.90	9.09	6.52	3.70	2.01	1.75	3.85
1979	6.53	2.98	2.15	4.07	7.27	3.92	7.46	7.27	12.95	1.35	2.72	2.89
1980	4.00	1.86	5.03	4.85	4.68	4.81	7.55	5.29	4.89	3.00	3.53	.78
1981	.90	4.57	3.18	.48	2.36	5.72	5.71	10.09	4.65	1.77	2.35	2.95
1982	2.70	3.60	5.38	5.05	5.27	10.28	8.61	6.27	6.94	3.41	2.09	2.98
1983	4.02	7.46	7.21	5.00	1.85	8.97	4.96	6.16	6.84	4.32	3.56	5.91
1984	1.96	3.17	4.03	4.30	4.92	5.10	9.71	5.22	5.19	1.42	3.11	.65
MEAN	2.86	3.44	3.79	3.01	4.25	6.76	7.40	7.15	6.79	3.62	2.31	2.79
S.D.	1.55	1.47	1.98	1.53	1.77	1.87	1.46	1.37	2.38	1.83	1.12	1.34

.....
 .
 . FLORIDA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .
 .
 .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.34	.90	3.81	3.03	3.15	4.11	7.89	6.57	7.85	6.73	.92	2.88
1951	.89	1.89	2.97	4.55	2.44	4.75	7.71	5.84	7.36	4.98	3.95	2.36
1952	1.17	5.63	3.95	1.99	3.86	3.71	5.74	7.59	6.62	6.80	1.14	1.30
1953	3.14	3.37	3.12	6.23	1.56	8.09	7.67	9.68	10.76	5.39	3.55	5.68
1954	.99	2.02	2.38	3.63	4.80	6.08	7.75	4.80	6.74	2.94	2.66	1.73
1955	2.59	1.95	1.70	2.42	3.07	6.65	7.38	5.79	6.11	2.97	1.33	1.44
1956	2.24	2.28	1.21	2.70	3.74	5.18	6.11	5.58	6.39	6.53	.58	.86
1957	1.29	3.23	4.53	5.00	6.69	7.39	8.15	8.05	10.76	3.28	2.61	2.69
1958	5.62	3.10	6.47	4.33	5.51	6.07	6.73	5.74	4.12	4.64	2.06	3.77
1959	3.58	3.32	8.57	3.93	6.58	8.94	8.13	7.79	8.26	8.50	2.43	1.76
1960	1.75	5.03	6.36	4.44	2.88	6.77	10.78	6.69	12.84	4.07	1.07	1.68
1961	3.14	3.11	2.48	2.69	4.23	5.81	5.61	8.62	2.98	1.55	1.83	2.02
1962	1.82	1.37	3.67	2.83	2.03	8.60	6.42	7.63	8.92	1.93	3.02	1.35
1963	3.06	5.48	1.66	.92	4.88	6.99	6.34	5.41	8.00	1.34	4.23	3.72
1964	5.44	5.18	3.24	3.89	3.06	5.74	8.35	8.29	7.54	4.75	1.87	3.96
1965	1.76	4.45	3.79	2.45	1.03	9.78	8.69	7.03	6.63	5.11	1.50	2.55
1966	5.17	5.37	1.80	2.41	5.44	9.43	6.88	7.48	7.28	3.40	.84	1.80
1967	2.63	4.01	1.21	.36	2.03	8.68	7.57	8.87	4.77	3.10	.92	3.54
1968	1.05	2.36	1.56	.95	6.18	10.87	8.14	7.32	5.58	5.14	2.77	1.78
1969	2.05	2.95	5.93	1.69	5.29	6.54	8.39	8.72	8.22	6.37	2.37	4.26
1970	4.01	3.94	8.21	1.32	4.66	5.87	6.17	8.34	4.83	4.11	.79	1.28
1971	1.50	3.87	2.00	1.49	3.23	5.66	7.50	7.78	5.66	4.86	1.98	2.74
1972	2.69	4.28	4.29	2.17	5.18	8.47	4.53	7.32	2.32	2.60	4.94	2.99
1973	4.59	3.02	5.13	4.38	3.81	5.91	7.80	7.43	7.13	1.81	1.52	3.74
1974	1.48	1.75	2.31	1.58	3.90	10.82	8.35	7.47	6.82	.99	1.38	2.58
1975	3.08	2.46	2.18	2.88	5.92	6.38	9.87	5.95	7.49	4.97	1.61	1.90
1976	1.89	1.40	2.32	1.94	9.23	7.23	5.10	6.80	5.84	3.03	3.54	3.37
1977	3.46	2.19	1.85	1.03	3.49	4.62	6.31	8.67	7.27	1.39	3.61	4.39
1978	4.12	4.00	4.05	2.04	5.49	7.13	8.98	6.42	3.84	2.21	1.74	3.88
1979	6.31	2.73	2.19	3.92	7.55	3.82	7.27	7.37	13.12	1.48	2.69	2.73
1980	3.90	1.86	4.55	4.77	4.69	4.78	7.35	5.52	5.03	2.86	3.70	.81
1981	.85	4.39	2.90	.42	2.46	5.87	5.71	10.41	5.07	1.71	2.25	2.81
1982	2.49	3.51	5.51	4.99	5.58	10.41	8.47	6.31	7.22	3.45	2.25	2.74
1983	3.98	7.79	7.05	4.65	1.85	8.92	5.05	6.46	6.88	4.54	3.41	5.80
1984	1.84	3.06	3.93	4.13	5.22	5.12	9.55	5.40	5.29	1.37	3.21	.62
MEAN	2.74	3.35	3.68	2.92	4.31	6.89	7.33	7.18	6.90	3.74	2.29	2.67
S.D.	1.51	1.48	1.96	1.50	1.81	1.98	1.41	1.31	2.38	1.89	1.11	1.28

.....
 . FLORIDA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	67.3	64.1	65.0	66.1	77.0	81.5	80.2	81.2	78.8	75.0	61.9	56.2
1951	58.9	59.2	65.6	68.4	75.0	80.4	81.6	83.3	81.0	75.1	62.8	64.2
1952	62.4	60.9	66.5	67.7	76.3	82.5	82.3	81.7	79.4	71.6	64.8	57.9
1953	59.8	62.6	68.7	69.9	78.7	80.6	81.8	81.2	79.0	71.8	64.7	61.4
1954	61.0	61.7	63.3	73.6	74.3	80.6	81.8	83.3	80.8	71.9	62.6	56.6
1955	57.3	61.1	66.9	71.7	76.9	78.4	80.8	82.2	80.8	71.9	64.4	59.9
1956	54.3	65.1	64.4	68.7	77.2	78.9	81.0	82.0	77.7	73.2	62.9	63.7
1957	63.3	66.4	64.3	71.8	76.7	80.4	82.0	81.1	80.0	70.4	68.2	58.1
1958	52.5	51.6	63.1	70.5	75.2	81.0	81.9	81.9	80.9	71.7	69.3	58.9
1959	57.1	66.3	63.4	70.1	77.1	80.1	81.1	81.4	79.7	76.9	65.8	58.8
1960	58.4	58.5	60.0	70.7	73.9	79.2	82.0	81.6	79.7	75.1	67.8	55.5
1961	55.1	62.9	68.2	67.3	74.9	79.0	81.5	81.1	79.6	71.7	67.4	61.3
1962	58.4	65.6	62.8	68.3	77.5	79.8	82.7	81.8	79.4	73.5	61.6	56.3
1963	57.0	56.0	67.2	71.2	75.9	80.2	81.4	82.1	79.1	72.1	63.8	53.5
1964	57.1	56.0	66.3	71.8	75.4	80.8	80.8	81.5	79.1	70.4	67.7	62.9
1965	58.7	61.5	65.3	72.6	75.3	78.2	80.2	81.1	79.8	72.2	66.8	59.5
1966	55.8	58.8	62.7	69.0	75.8	77.6	81.7	81.1	79.2	73.6	63.8	57.8
1967	60.7	58.6	67.1	72.5	75.8	79.1	80.4	80.1	77.2	71.1	64.2	63.9
1968	57.7	53.6	60.9	72.4	75.4	79.5	80.9	81.6	78.9	72.5	61.6	56.7
1969	57.8	56.5	58.7	71.3	75.1	81.4	82.4	80.6	78.9	75.1	62.0	56.7
1970	53.1	56.3	64.6	72.7	75.1	79.3	81.5	81.6	80.9	74.8	60.8	61.1
1971	58.5	60.6	61.6	68.1	74.4	79.8	80.8	80.9	79.5	75.5	65.8	67.4
1972	65.0	59.4	65.4	70.5	74.7	78.9	80.8	81.2	79.9	73.6	66.0	62.9
1973	59.3	56.0	68.0	68.2	74.9	80.1	81.7	80.7	80.5	73.8	68.9	57.8
1974	69.1	59.8	68.4	69.5	76.2	78.7	80.0	80.8	80.3	70.3	64.8	59.3
1975	63.0	65.2	65.6	70.5	77.7	80.2	80.2	81.3	78.9	74.5	65.8	58.4
1976	54.7	61.3	68.2	69.3	74.2	77.9	81.2	80.6	78.3	69.1	60.8	57.2
1977	49.9	56.0	68.1	69.9	74.6	81.4	81.7	81.1	80.6	69.8	66.1	58.0
1978	52.5	52.1	62.2	70.1	76.3	80.5	81.5	81.3	80.0	72.7	69.2	62.8
1979	54.9	56.9	63.4	71.8	74.8	79.5	82.4	81.3	79.9	72.7	66.5	59.5
1980	58.7	55.3	66.3	69.2	75.6	80.2	82.7	82.5	80.9	72.3	64.6	56.5
1981	49.7	59.4	61.9	71.9	74.3	82.4	82.8	81.1	78.3	73.1	63.4	57.7
1982	57.8	65.1	67.5	70.7	74.4	80.6	81.4	81.4	78.6	72.6	68.4	64.3
1983	55.6	58.3	61.5	66.5	74.5	78.9	82.3	82.4	78.3	74.1	64.2	59.2
1984	55.8	60.4	64.8	68.5	75.3	78.5	80.1	81.2	78.2	74.6	63.6	65.0
MEAN	57.9	59.7	64.8	70.1	75.6	79.9	81.4	81.5	79.5	72.9	64.9	59.6
S.D.	4.3	4.0	2.6	1.9	1.2	1.2	.8	.7	1.0	1.8	2.5	3.2

FLORIDA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	67.7	64.5	65.6	66.5	77.1	81.5	80.3	81.2	79.0	75.4	62.6	56.9
1951	59.4	59.7	66.0	68.7	75.2	80.4	81.6	83.3	81.2	75.5	63.5	64.9
1952	62.8	61.4	67.2	68.1	76.4	82.4	82.2	81.8	79.7	72.2	65.5	58.6
1953	60.3	63.2	69.1	70.4	78.8	80.7	81.8	81.3	79.2	72.2	65.4	62.2
1954	61.6	62.2	63.7	73.9	74.6	80.6	81.7	83.3	80.9	72.4	63.3	57.2
1955	58.0	61.7	67.3	72.0	77.0	78.5	80.8	82.2	80.9	72.3	65.1	60.7
1956	54.9	65.6	64.9	69.1	77.4	78.9	81.1	82.1	78.0	73.6	63.5	64.2
1957	63.9	66.9	64.9	72.2	76.9	80.5	82.0	81.1	80.2	71.0	68.8	58.8
1958	53.2	52.2	63.7	70.8	75.5	81.1	82.0	82.0	81.0	72.2	70.1	59.8
1959	57.9	67.1	64.0	70.5	77.2	80.1	81.2	81.4	79.8	77.3	66.5	59.5
1960	59.1	59.2	60.6	71.0	74.1	79.3	82.0	81.7	79.8	75.5	68.4	56.3
1961	56.0	63.4	68.6	67.8	75.2	79.2	81.6	81.3	79.7	72.3	67.9	62.0
1962	59.3	66.1	63.4	68.6	77.4	79.8	82.7	81.9	79.6	73.9	62.2	57.0
1963	57.8	56.8	67.7	71.5	76.0	80.3	81.5	82.2	79.4	72.5	64.4	54.4
1964	57.9	56.7	66.9	72.2	75.6	80.8	80.9	81.7	79.3	71.0	68.3	63.6
1965	59.4	62.3	65.9	72.9	75.4	78.4	80.2	81.1	79.9	72.7	67.3	60.3
1966	56.6	59.6	63.2	69.3	76.0	77.8	81.7	81.3	79.5	74.1	64.4	58.5
1967	61.5	59.4	67.5	72.6	76.1	79.2	80.6	80.2	77.6	71.6	64.9	64.6
1968	58.5	54.4	61.3	72.6	75.7	79.4	80.9	81.7	79.1	72.9	62.3	57.5
1969	58.6	57.2	59.3	71.8	75.5	81.4	82.5	80.8	79.2	75.5	62.7	57.3
1970	54.0	57.0	65.0	73.1	75.2	79.4	81.5	81.7	81.0	75.1	61.4	61.7
1971	59.3	61.4	62.2	68.4	74.7	79.7	80.8	80.9	79.5	75.9	66.5	68.0
1972	65.7	60.1	66.0	70.8	74.9	79.1	80.8	81.3	80.0	74.0	66.7	63.6
1973	60.1	56.6	68.4	68.6	75.2	80.1	81.7	80.8	80.6	74.2	69.4	58.6
1974	69.5	60.4	68.9	69.9	76.4	78.8	80.0	80.9	80.6	70.9	65.5	60.1
1975	63.8	65.9	66.2	71.1	77.9	80.2	80.3	81.3	79.1	74.9	66.3	59.1
1976	55.5	61.8	68.6	69.6	74.5	77.9	81.2	80.7	78.6	69.8	61.8	58.1
1977	50.8	56.7	68.6	70.3	74.8	81.4	81.6	81.2	80.7	70.4	66.6	58.8
1978	53.4	52.9	62.8	70.4	76.6	80.6	81.5	81.4	80.2	73.2	69.8	63.7
1979	55.8	57.7	63.8	72.2	75.1	79.7	82.5	81.4	80.1	73.3	67.2	60.4
1980	59.4	55.9	66.9	69.6	75.8	80.3	82.7	82.5	80.9	73.0	65.4	57.3
1981	50.3	60.2	62.5	72.2	74.7	82.4	82.8	81.3	78.6	73.8	64.0	58.5
1982	58.6	65.9	68.0	71.3	74.5	80.7	81.6	81.5	78.9	73.0	69.0	64.9
1983	56.5	59.0	62.0	66.9	74.8	79.1	82.3	82.4	78.6	74.6	65.0	60.2
1984	56.7	61.0	65.4	68.9	75.5	78.6	80.3	81.3	78.5	74.9	64.4	65.5
MEAN	58.7	60.3	65.3	70.4	75.8	80.0	81.5	81.5	79.7	73.3	65.6	60.4
S.D.	4.2	3.9	2.6	1.8	1.1	1.1	.8	.7	.9	1.7	2.4	3.2

.....
 *
 GEORGIA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA
 *

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.75	2.11	5.87	2.08	4.04	3.29	7.04	3.81	4.93	4.03	1.00	3.98
1951	1.67	2.36	6.01	3.54	1.47	4.44	5.25	3.02	5.60	1.96	4.09	6.04
1952	2.59	4.81	7.53	2.71	4.65	2.76	2.85	6.33	3.43	1.31	1.98	4.08
1953	4.44	6.18	3.55	5.15	4.16	4.72	6.89	3.96	8.35	.80	1.54	8.55
1954	2.61	1.99	3.16	2.48	2.78	2.59	3.45	2.97	1.94	.91	3.02	3.09
1955	4.41	3.40	1.79	4.83	4.22	2.92	6.94	3.07	3.90	2.43	2.17	.94
1956	2.35	6.33	4.55	3.93	3.01	3.69	5.81	3.02	6.27	2.92	1.03	3.54
1957	2.87	2.80	4.71	4.40	6.30	5.22	4.92	3.17	7.91	3.02	6.70	2.85
1958	3.45	4.50	5.12	5.95	3.03	4.81	7.03	3.36	2.07	1.41	1.38	2.79
1959	4.22	6.11	7.55	2.81	6.44	3.53	5.82	3.94	4.76	7.49	1.45	2.58
1960	5.61	6.16	4.88	4.53	2.14	3.96	5.70	4.61	5.01	1.76	.91	1.97
1961	3.47	7.43	5.11	6.97	4.23	4.97	4.20	7.18	2.03	.27	2.14	6.63
1962	5.24	4.06	5.81	5.47	1.25	5.53	4.61	3.98	4.35	2.30	4.10	2.60
1963	5.58	4.04	4.42	4.01	4.11	7.99	5.64	2.54	4.87	.08	3.40	3.98
1964	8.46	6.35	6.76	7.30	3.46	3.71	9.42	5.98	3.69	6.75	2.25	6.56
1965	2.37	6.07	7.21	3.22	1.40	6.86	5.30	3.75	4.29	3.06	1.91	2.53
1966	6.29	6.92	5.03	2.97	7.21	3.62	4.84	4.79	3.69	3.84	2.57	3.75
1967	5.41	3.97	1.91	1.95	4.50	5.56	7.37	6.75	1.91	1.83	3.34	5.16
1968	3.32	1.56	2.99	3.32	4.55	3.34	5.51	3.67	2.45	2.44	4.13	4.70
1969	2.35	3.54	4.93	3.19	5.77	3.52	5.44	7.52	5.38	1.33	2.35	4.43
1970	3.16	3.40	7.45	2.39	4.88	3.50	5.72	6.43	2.11	4.86	1.39	3.96
1971	4.24	5.51	7.24	3.84	3.81	4.28	8.03	6.72	2.86	2.84	2.97	5.35
1972	6.62	4.72	4.54	2.67	4.81	6.76	4.14	3.68	2.06	2.11	3.65	6.50
1973	5.71	4.81	6.85	6.21	5.44	5.64	4.48	4.59	4.42	1.15	2.19	4.69
1974	6.27	5.17	3.22	4.74	4.35	4.32	5.73	6.11	4.16	.98	2.52	4.70
1975	6.14	5.96	6.87	5.84	5.35	4.66	7.21	3.64	5.05	3.82	2.42	3.97
1976	4.32	1.69	5.87	1.59	9.25	4.94	3.98	4.15	4.51	5.37	5.03	4.84
1977	4.20	2.38	7.66	2.19	2.18	2.72	4.28	5.45	5.14	3.03	4.72	4.51
1978	7.18	1.99	3.98	3.31	5.15	3.06	4.42	5.10	1.54	.50	2.96	3.35
1979	6.20	6.98	3.02	7.17	4.41	2.82	6.50	4.18	6.72	1.30	4.09	2.28
1980	4.88	2.44	11.50	4.08	4.59	3.52	2.39	2.45	4.68	3.08	2.02	1.08
1981	1.12	5.74	4.14	2.70	2.74	3.84	3.89	5.16	1.72	3.09	1.71	6.33
1982	4.95	5.75	2.54	6.41	2.99	4.82	6.17	3.65	3.13	2.56	3.68	6.20
1983	4.44	5.77	7.11	5.52	2.36	4.65	2.82	3.25	4.74	1.89	6.40	7.51
1984	4.93	4.29	5.47	4.52	4.97	3.03	8.25	3.68	1.31	1.82	2.31	1.79
MEAN	4.37	4.49	5.32	4.11	4.17	4.27	5.49	4.45	4.03	2.52	2.84	4.22
S.D.	1.72	1.73	2.01	1.60	1.69	1.27	1.61	1.40	1.76	1.69	1.42	1.81

.....
 *

.....
 . GEORGIA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.30	1.89	5.94	2.33	3.88	3.07	7.15	3.60	3.98	3.48	1.04	4.05
1951	1.55	1.94	6.13	3.30	1.69	4.14	5.10	3.27	5.42	1.49	4.64	5.65
1952	2.23	5.29	6.42	2.66	4.66	2.60	3.24	6.52	3.67	1.25	1.81	3.72
1953	4.12	6.14	3.32	5.41	4.07	4.91	6.65	4.34	8.29	.78	1.59	8.92
1954	1.77	1.87	2.84	2.41	2.72	2.47	3.39	3.23	1.73	.94	2.90	2.75
1955	4.23	2.79	1.32	5.07	3.91	2.70	7.24	3.07	4.22	2.42	1.68	.86
1956	2.60	6.10	4.30	3.33	3.23	3.87	5.67	3.01	6.66	3.00	.78	3.08
1957	2.05	2.35	4.85	4.00	6.37	5.25	5.29	3.08	8.68	2.76	6.47	2.48
1958	3.52	4.50	5.03	6.26	3.23	5.49	6.67	3.41	1.77	1.24	1.20	2.90
1959	4.29	6.64	8.13	2.64	6.32	3.52	5.91	4.08	4.29	7.57	1.13	2.75
1960	5.08	6.39	4.55	5.24	2.18	4.19	5.80	4.65	4.76	1.49	.72	1.92
1961	3.73	6.19	4.90	7.50	4.38	4.58	3.87	7.25	2.14	.14	1.89	5.56
1962	4.95	3.86	5.68	5.36	1.16	5.24	4.54	4.13	4.35	2.32	3.78	2.46
1963	5.67	4.18	3.56	3.12	4.07	7.61	5.52	2.77	4.83	.05	3.07	4.01
1964	8.69	6.73	5.95	6.58	3.60	4.18	9.62	6.27	3.76	6.77	2.02	7.20
1965	2.33	6.54	7.18	3.19	1.03	7.35	5.29	3.85	4.27	2.82	1.81	2.88
1966	6.29	6.88	4.89	2.18	6.87	4.03	4.98	4.93	3.62	3.25	2.37	3.62
1967	5.90	3.87	1.92	1.49	4.24	5.63	6.89	5.83	1.58	1.46	2.71	4.73
1968	2.86	1.56	2.52	2.84	4.22	3.07	5.45	4.06	2.16	2.00	3.89	4.71
1969	1.71	3.36	5.18	2.44	5.98	3.25	6.05	6.92	5.51	1.07	1.87	4.44
1970	3.24	3.73	7.95	1.92	5.23	3.44	5.68	7.19	1.70	4.17	1.21	3.97
1971	3.85	5.52	7.17	3.93	4.16	4.23	7.97	6.79	2.50	2.91	2.91	5.40
1972	5.96	5.04	4.40	3.32	4.30	7.01	3.90	3.79	2.00	1.81	3.19	6.12
1973	5.90	5.21	6.20	6.10	4.79	5.51	4.52	4.68	4.34	.92	1.94	4.06
1974	6.36	5.02	3.54	5.05	3.94	4.34	6.01	5.61	4.52	1.14	2.19	4.41
1975	6.48	5.38	6.42	6.74	5.21	4.73	7.83	3.78	4.49	3.42	2.12	4.00
1976	4.47	1.57	4.75	1.63	9.42	4.80	3.77	4.24	4.68	5.65	5.55	4.60
1977	4.23	2.37	7.25	1.71	1.99	2.92	4.63	5.60	4.88	2.19	4.30	4.64
1978	7.25	2.32	4.24	3.34	5.16	3.13	4.60	4.81	1.44	.47	3.36	2.96
1979	6.04	7.37	2.49	6.16	4.22	2.63	6.65	4.00	6.56	.88	3.67	2.54
1980	4.57	2.30	11.05	4.24	4.09	3.56	2.51	2.37	4.38	3.16	1.73	1.08
1981	1.21	5.47	4.26	2.56	2.39	4.00	4.30	5.51	1.65	3.16	1.60	6.50
1982	4.62	5.32	2.52	6.03	2.84	4.84	6.50	3.65	3.31	1.89	3.26	6.18
1983	4.56	6.02	7.35	5.37	2.12	5.39	2.79	3.48	4.96	1.70	6.25	7.06
1984	5.09	4.16	5.37	4.57	4.72	3.00	7.83	3.48	1.17	1.47	2.08	1.45
MEAN	4.25	4.45	5.13	4.00	4.07	4.31	5.54	4.49	3.95	2.32	2.65	4.10
S.D.	1.84	1.79	2.02	1.69	1.70	1.32	1.60	1.36	1.86	1.70	1.46	1.81

.....
 .

.....
 .
 GEORGIA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA
 .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	59.6	54.3	53.8	60.7	74.3	79.2	78.5	78.4	73.3	67.8	51.2	43.8
1951	48.8	50.5	56.8	62.5	70.7	79.1	80.7	81.8	76.5	67.9	51.7	52.0
1952	54.5	52.2	56.4	62.8	72.9	82.9	82.5	79.8	73.5	61.8	55.3	47.0
1953	51.0	51.3	59.3	62.4	75.7	79.5	80.0	79.6	73.9	66.1	54.2	48.2
1954	50.0	53.5	56.2	68.4	67.4	79.3	82.5	82.8	78.4	66.2	52.4	46.7
1955	46.5	51.3	59.8	67.2	73.8	74.3	80.1	80.8	76.2	63.7	54.0	47.2
1956	44.8	55.1	56.0	62.5	73.4	77.2	79.8	80.6	72.7	66.0	53.4	56.0
1957	50.9	57.7	54.9	65.9	72.3	78.0	79.5	79.0	75.6	61.3	57.0	48.7
1958	42.0	41.4	52.9	64.3	71.6	78.2	79.9	79.8	76.0	63.1	59.0	45.8
1959	45.8	52.1	53.9	64.7	73.9	77.5	79.6	80.5	74.8	67.4	54.4	48.7
1960	47.5	47.3	46.2	65.2	69.6	77.2	80.6	79.4	75.5	67.0	56.3	43.3
1961	42.7	52.9	59.3	59.3	68.5	75.0	79.0	77.8	75.3	63.3	59.0	48.8
1962	45.8	55.9	52.7	61.0	76.0	77.2	80.7	79.4	74.1	66.1	52.6	45.0
1963	42.9	44.4	59.0	65.7	71.3	76.7	78.2	79.9	73.2	65.6	54.5	40.6
1964	44.9	44.6	55.7	64.6	71.3	79.0	77.6	77.8	74.0	60.8	58.1	50.8
1965	47.9	48.7	54.2	66.0	73.7	74.8	78.6	79.1	74.9	63.1	57.1	48.3
1966	42.4	47.6	53.6	63.5	69.8	74.0	80.2	77.9	73.8	64.0	54.9	47.4
1967	43.4	46.6	59.6	67.7	69.7	75.1	76.6	76.6	69.5	62.3	52.5	52.4
1968	43.6	42.1	54.3	65.3	69.5	77.0	79.3	80.3	73.4	65.2	52.8	44.6
1969	45.1	46.0	49.9	64.7	70.0	78.5	81.1	76.9	72.5	65.9	52.2	45.1
1970	39.7	46.8	55.9	66.2	71.4	75.9	79.6	79.6	77.6	67.1	51.7	50.8
1971	47.0	48.2	51.3	62.5	68.3	78.1	78.3	78.2	75.9	68.9	54.5	56.6
1972	52.5	47.5	56.5	64.2	68.7	74.0	78.2	79.2	76.4	64.9	54.5	53.0
1973	46.1	46.2	60.5	61.0	68.7	77.2	80.1	78.3	77.1	66.6	58.7	47.9
1974	58.9	50.2	60.6	63.3	72.4	74.5	78.4	78.1	73.0	61.6	54.3	48.2
1975	51.0	52.7	55.2	62.6	73.4	76.7	77.7	79.4	73.1	66.4	56.6	47.6
1976	42.9	54.3	60.2	64.0	67.6	74.8	79.1	77.6	72.6	59.8	48.6	44.7
1977	35.9	45.9	59.4	65.9	72.3	79.3	81.7	79.5	76.4	61.6	57.8	46.8
1978	39.1	41.2	53.6	64.9	70.8	78.3	80.6	79.5	76.8	64.1	60.5	49.1
1979	41.6	45.1	57.1	64.6	70.8	75.3	78.9	79.1	73.7	63.7	56.8	47.6
1980	47.8	44.7	54.3	62.8	70.9	77.6	82.7	81.6	78.3	62.4	53.4	46.5
1981	41.0	49.0	53.4	67.2	68.6	80.9	82.0	77.2	72.9	62.8	54.9	44.5
1982	43.7	51.8	59.1	61.5	72.0	77.6	79.6	78.5	72.8	64.9	57.6	53.7
1983	43.0	48.0	54.5	59.2	70.1	75.1	81.4	81.5	72.5	65.5	54.4	44.9
1984	43.6	49.8	55.7	61.8	69.8	77.5	77.8	78.5	72.7	70.2	52.8	55.7
MEAN	46.3	49.1	55.8	63.9	71.2	77.2	79.7	79.3	74.5	64.7	54.9	48.2
S.D.	5.1	4.2	3.2	2.3	2.2	2.1	1.5	1.4	2.0	2.5	2.6	3.7

GEORGIA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	61.1	55.7	55.0	61.5	75.3	80.2	79.1	79.3	74.1	68.6	52.2	44.9
1951	50.2	51.7	58.1	63.5	71.5	79.9	81.4	82.5	77.4	68.9	53.0	53.4
1952	55.9	53.4	57.7	63.5	73.8	83.6	83.0	80.4	74.5	62.8	56.1	48.1
1953	52.1	52.4	60.7	63.3	76.6	80.1	80.6	80.2	74.7	66.9	54.9	49.5
1954	51.4	54.8	57.4	69.4	68.4	80.3	83.0	83.5	79.3	67.1	53.6	47.9
1955	47.8	52.8	61.3	68.1	74.7	75.3	80.6	81.4	76.9	64.9	55.2	48.7
1956	45.9	56.7	57.2	63.5	74.4	77.9	80.2	81.2	73.6	66.9	54.7	57.0
1957	52.9	59.2	56.2	66.9	73.2	78.6	80.1	79.7	76.3	62.3	58.3	49.8
1958	43.2	42.7	54.3	65.5	72.4	79.0	80.4	80.5	77.2	64.1	60.1	47.1
1959	47.2	53.6	55.1	65.6	74.8	78.3	80.2	81.0	75.7	68.4	55.6	49.8
1960	48.7	48.7	48.0	66.3	70.7	77.9	81.2	80.0	76.5	68.0	57.6	44.5
1961	44.0	54.3	60.8	60.5	69.8	75.9	79.9	78.5	76.2	64.3	60.1	50.3
1962	47.2	57.7	54.0	62.1	76.8	77.9	81.5	80.1	75.0	67.0	53.6	46.4
1963	44.4	45.9	60.2	66.8	72.5	77.6	79.0	80.8	74.0	66.3	55.4	41.9
1964	46.0	46.0	57.2	65.8	72.1	79.7	78.2	78.5	74.8	61.8	59.0	52.2
1965	49.3	50.0	55.6	66.9	74.5	75.5	79.1	79.6	75.9	64.2	58.1	49.3
1966	43.6	48.7	54.7	64.6	70.8	74.5	80.7	78.5	74.7	65.5	55.8	48.5
1967	49.7	48.0	60.7	68.9	70.9	76.0	77.3	77.5	70.5	63.2	53.8	53.8
1968	44.9	43.2	55.2	66.7	70.7	78.0	80.0	81.0	74.6	66.5	53.7	45.9
1969	46.6	47.0	51.0	65.8	70.9	79.4	81.5	77.5	73.4	67.1	53.2	46.2
1970	40.9	47.9	57.2	67.3	72.3	76.6	80.2	80.1	78.2	68.1	52.4	51.9
1971	48.4	49.7	52.6	63.4	69.3	78.7	79.0	78.9	76.7	69.6	55.5	58.0
1972	54.1	48.7	57.8	65.3	69.7	74.8	78.8	80.0	77.3	66.1	55.6	54.2
1973	47.4	47.3	61.6	62.0	69.9	77.8	80.8	78.9	77.9	67.5	59.9	49.0
1974	60.6	51.4	61.6	64.3	73.3	75.5	78.9	78.7	74.0	62.3	55.3	49.6
1975	52.1	54.1	56.6	63.6	74.3	77.5	78.2	80.0	74.1	67.4	57.5	48.7
1976	44.2	55.4	61.4	65.2	68.7	75.6	79.9	78.3	73.5	60.6	49.5	45.8
1977	37.4	47.0	60.6	66.7	73.1	80.2	82.2	80.0	77.3	62.5	58.7	48.0
1978	40.4	42.1	54.6	65.8	71.8	78.9	81.0	80.0	77.5	65.0	61.6	50.4
1979	42.5	46.2	58.0	65.8	71.6	75.9	79.6	79.6	74.4	64.6	57.8	48.5
1980	49.0	46.0	55.6	63.7	71.8	78.5	83.1	82.1	79.2	63.4	54.3	47.3
1981	41.9	50.4	54.5	67.9	69.6	81.6	82.7	77.8	73.7	63.9	55.8	46.0
1982	45.3	53.3	60.2	62.7	72.7	78.5	80.0	79.2	73.6	65.8	59.0	54.9
1983	43.7	49.0	55.3	60.2	71.0	75.9	81.8	81.9	73.3	66.7	55.4	46.1
1984	44.7	51.2	57.0	62.9	70.9	78.0	78.4	79.1	73.7	71.0	53.8	56.9
MEAN	47.6	50.3	57.0	64.9	72.1	78.0	80.3	79.9	75.4	65.7	55.9	49.4
S.D.	5.2	4.3	3.2	2.3	2.2	2.0	1.5	1.4	1.9	2.5	2.7	3.7

IDAHO PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.64	1.83	3.05	1.14	.94	1.74	.75	.61	1.31	2.42	2.14	2.28
1951	2.39	2.38	1.66	1.14	1.42	1.03	.77	1.49	.46	2.93	1.97	3.58
1952	2.33	1.74	1.57	.71	1.56	2.17	.67	.39	.29	.11	.68	2.26
1953	4.23	1.63	1.36	1.81	2.49	1.72	.13	.63	.22	.53	1.80	1.97
1954	3.31	1.44	1.65	1.56	.89	2.40	.67	1.04	.63	.71	1.29	1.43
1955	1.22	1.46	1.49	2.11	1.60	1.63	1.17	.44	1.05	1.89	2.73	4.35
1956	3.03	1.61	1.32	.83	2.21	1.18	.59	.73	.43	2.81	.66	1.93
1957	1.52	2.29	2.23	1.60	4.05	1.30	.32	.58	.24	1.55	1.28	2.76
1958	2.03	2.30	1.36	2.42	1.19	2.24	.88	.48	.92	.77	2.80	2.13
1959	2.74	1.59	1.30	1.03	2.25	1.22	.19	.77	3.23	1.70	1.35	1.11
1960	1.41	2.09	2.16	1.38	1.80	.62	.33	1.25	.60	1.31	3.04	.93
1961	1.00	2.56	1.91	1.25	1.80	.78	.45	.97	1.83	2.04	1.75	2.24
1962	1.48	1.97	1.84	1.07	2.81	.98	.67	.66	.98	2.08	2.16	1.29
1963	1.44	2.25	1.39	2.57	1.87	3.35	.25	.72	1.56	1.07	2.77	1.41
1964	2.79	.61	2.06	1.68	1.52	3.41	.79	1.06	.70	.85	2.42	6.00
1965	3.41	1.06	.46	2.68	1.45	1.88	.71	2.14	1.09	.43	2.02	1.17
1966	2.11	1.12	1.72	.76	.86	1.20	.28	.44	.74	.89	2.29	2.26
1967	3.43	.90	1.83	2.02	1.32	2.86	.62	.17	.72	2.42	1.30	1.82
1968	1.51	2.49	1.13	.86	1.61	1.87	.37	3.13	1.41	1.56	2.47	2.71
1969	4.54	1.51	.62	1.18	.90	2.28	.44	.17	1.10	1.17	.71	2.22
1970	4.66	1.01	1.64	1.63	1.58	2.70	1.08	.30	1.74	1.51	2.95	2.79
1971	3.56	1.33	2.17	1.78	1.75	2.44	.41	.71	1.17	1.38	2.09	2.95
1972	3.08	2.28	1.91	1.44	1.19	1.72	.52	.74	1.32	1.40	1.36	2.55
1973	1.79	.83	1.32	.93	1.04	1.26	.86	.44	1.73	.98	4.17	2.97
1974	3.14	1.55	2.83	1.23	.79	.74	.68	.71	.13	1.17	1.37	2.24
1975	2.49	2.50	2.02	1.99	1.48	1.58	1.27	1.27	.19	3.01	1.84	2.26
1976	2.13	2.03	1.42	12.33	1.23	1.36	.88	1.87	1.30	.67	.40	.50
1977	.79	.55	1.30	.30	2.73	1.24	1.30	1.39	1.77	.85	2.39	4.00
1978	2.17	1.91	1.13	2.47	1.83	.77	1.05	1.12	1.76	.08	1.25	1.78
1979	1.78	2.41	1.19	1.35	1.39	.71	.52	1.46	.22	1.85	1.15	1.44
1980	2.86	1.71	1.65	1.15	3.71	1.94	.89	.80	2.02	.70	1.64	2.85
1981	.96	1.68	1.40	2.03	2.65	2.05	.61	.23	.69	1.81	2.58	3.49
1982	2.75	2.60	2.28	1.98	1.23	1.65	1.73	.74	2.17	2.14	1.98	2.86
1983	1.72	2.05	2.81	1.26	1.62	1.69	1.91	1.90	1.26	1.41	3.86	3.27
1984	1.27	1.75	1.59	1.64	2.24	2.51	1.35	1.11	1.09	1.40	2.58	1.89
MEAN	2.42	1.74	1.68	1.81	1.74	1.72	.75	.93	1.09	1.42	1.98	2.39
S.D.	1.03	.57	.56	1.92	.76	.73	.41	.62	.68	.76	.86	1.07

.....
 IDAHO PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.78	1.34	2.46	.96	1.05	1.64	.69	.45	1.22	1.65	1.77	1.90
1951	1.77	1.83	1.24	1.10	1.26	.87	.75	1.66	.31	2.23	1.44	2.78
1952	1.76	1.52	1.49	.76	1.49	1.81	.68	.39	.26	.08	.65	1.74
1953	3.05	1.22	1.09	1.54	2.45	1.57	.19	.51	.18	.57	1.26	1.46
1954	2.06	.94	1.54	1.27	.90	2.19	.56	.78	.52	.65	1.05	1.14
1955	1.10	1.20	1.06	1.68	1.48	1.60	.92	.81	.98	1.41	1.89	3.40
1956	2.68	1.10	.87	.80	1.93	.97	.48	.54	.36	2.39	.56	1.46
1957	1.26	1.62	1.90	1.52	3.80	1.27	.35	.64	.22	1.25	1.22	2.02
1958	1.58	1.93	1.25	1.96	1.04	1.73	.72	.49	.85	.47	2.15	1.65
1959	1.98	1.41	.99	.88	2.14	1.15	.21	.79	2.74	1.16	.78	.90
1960	1.22	1.77	1.66	1.15	1.37	.61	.30	1.15	.55	1.21	2.38	.80
1961	.60	1.93	1.57	.97	1.49	.66	.54	1.09	2.11	1.87	1.32	1.72
1962	1.16	1.92	1.50	.83	2.50	.91	.84	.63	.72	1.39	1.56	.89
1963	1.33	1.80	1.12	2.60	2.00	3.05	.16	.77	1.61	.88	2.30	1.20
1964	1.98	.47	1.64	1.53	1.64	3.43	.67	.78	.47	.74	1.95	4.80
1965	2.56	.73	.32	2.38	1.36	1.95	.69	1.71	1.05	.30	1.88	.98
1966	1.36	.93	1.29	.69	.92	.98	.33	.36	.82	.63	1.79	1.82
1967	2.49	.68	1.54	1.88	1.33	3.07	.76	.22	.61	1.92	1.03	1.49
1968	1.23	2.06	1.06	.76	1.63	2.01	.33	3.19	1.07	1.21	2.02	2.10
1969	3.70	1.40	.49	1.05	.69	2.34	.42	.43	.95	1.07	.67	1.83
1970	3.77	.68	1.40	1.51	1.58	2.39	1.07	.31	1.62	1.35	2.44	2.22
1971	2.79	1.06	1.85	1.90	1.70	2.17	.37	.82	1.23	1.49	1.96	2.47
1972	2.37	1.69	1.57	1.31	1.08	1.70	.49	.75	1.42	1.58	1.22	2.05
1973	1.48	.87	1.34	.89	1.07	1.15	1.11	.51	1.90	.92	3.38	2.47
1974	2.22	1.19	2.33	1.15	.74	.62	.59	.64	.09	1.46	1.04	1.87
1975	1.96	2.13	1.88	1.99	1.59	1.56	1.28	.86	.18	2.66	1.60	1.76
1976	1.75	1.83	1.33	4.93	1.12	1.38	.74	1.63	1.19	.73	.27	.36
1977	.76	.48	1.00	.29	2.71	1.07	1.16	1.52	1.58	.62	1.94	3.18
1978	2.00	1.77	1.20	2.31	1.69	.59	.78	1.04	1.69	.06	1.16	1.51
1979	1.71	1.86	1.05	1.09	1.28	.69	.54	1.42	.22	1.65	1.08	1.02
1980	2.72	1.62	1.35	1.00	3.80	1.74	.82	.95	1.67	.75	1.34	1.97
1981	.93	1.19	1.43	1.80	2.76	1.63	.53	.24	.51	1.89	2.14	3.08
1982	2.20	1.93	2.18	1.70	1.25	1.44	1.82	.83	2.29	1.91	1.58	2.28
1983	1.34	1.74	2.48	1.26	1.72	1.54	1.72	1.96	1.46	1.49	3.29	3.00
1984	.96	1.39	1.31	1.51	1.80	2.30	1.48	1.16	1.02	1.31	2.05	1.26
MEAN	1.90	1.41	1.42	1.46	1.67	1.59	.72	.92	1.02	1.23	1.61	1.90
S.D.	.78	.48	.48	.80	.74	.72	.40	.60	.67	.63	.70	.88

.....
 IDAHO TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	17.8	28.1	32.4	41.3	48.2	57.2	65.2	64.5	56.4	49.0	36.2	31.4
1951	22.1	28.8	29.7	44.7	51.9	55.5	67.5	63.8	56.4	43.4	31.9	21.4
1952	20.1	22.5	28.7	45.1	53.2	58.7	65.1	65.7	59.6	50.8	29.1	26.9
1953	34.2	29.8	36.0	41.1	47.1	55.7	67.5	65.2	59.0	49.9	39.0	26.5
1954	27.1	32.5	32.0	44.0	53.7	55.8	67.7	62.6	56.5	44.5	39.2	23.9
1955	19.2	21.3	27.0	38.3	48.8	58.5	65.1	66.7	55.9	46.7	29.0	27.1
1956	26.2	20.1	32.5	44.3	53.7	58.9	67.4	63.1	57.1	44.3	30.1	26.0
1957	15.1	28.3	34.8	42.3	52.8	59.3	66.2	64.4	58.0	44.8	29.9	28.3
1958	23.8	33.6	32.5	40.8	58.0	60.9	66.0	68.7	56.4	48.3	33.6	32.0
1959	27.4	28.2	34.0	44.5	47.8	61.6	67.7	63.6	54.3	45.9	32.9	26.0
1960	19.7	23.2	34.2	44.0	50.0	60.9	70.6	62.7	59.1	46.1	34.2	24.6
1961	25.7	33.5	36.0	42.3	52.0	65.0	68.8	69.7	51.5	43.8	31.3	23.3
1962	17.8	27.4	30.6	46.0	49.9	58.9	64.4	63.1	57.6	47.8	36.7	29.7
1963	18.2	36.3	35.9	40.8	53.5	57.0	64.5	65.9	61.3	50.7	35.2	23.3
1964	21.0	21.6	27.7	40.1	49.9	56.8	67.4	62.2	53.4	47.6	32.6	25.8
1965	27.1	28.8	29.9	44.5	48.9	57.9	65.8	63.4	50.2	49.3	38.0	26.0
1966	25.2	25.8	34.2	42.8	54.8	58.0	67.3	66.5	60.5	44.5	36.6	26.2
1967	28.9	30.5	34.6	38.9	50.8	58.7	68.7	69.2	61.4	46.1	35.6	22.0
1968	22.5	32.2	38.7	40.4	50.2	59.3	68.1	61.3	55.4	44.7	33.3	24.3
1969	24.4	25.8	30.5	44.9	55.4	59.2	66.0	66.8	58.5	41.2	35.0	27.9
1970	27.0	33.1	33.7	37.7	51.5	61.3	67.6	67.7	51.7	42.0	35.3	23.6
1971	26.0	28.3	31.5	42.2	52.6	57.5	66.3	69.4	51.7	43.0	32.8	22.1
1972	22.3	28.3	38.8	41.4	52.9	60.9	65.4	67.1	52.9	46.0	33.8	19.7
1973	21.4	28.0	34.4	41.5	53.2	59.9	67.2	66.0	55.9	46.6	33.6	29.2
1974	21.6	28.4	35.4	43.4	49.7	63.9	67.1	64.2	57.7	47.1	36.1	25.7
1975	22.4	25.9	32.7	37.1	48.3	56.8	70.1	62.3	57.1	45.3	31.6	29.0
1976	25.0	27.0	29.5	42.1	53.8	57.1	67.3	62.2	58.1	45.1	36.1	26.2
1977	19.8	30.4	32.9	47.5	48.6	64.6	66.0	66.2	55.7	46.7	33.2	29.1
1978	28.4	30.6	39.8	44.2	49.4	59.2	66.4	63.5	55.4	47.4	30.8	18.7
1979	12.1	27.6	35.8	42.8	53.0	60.7	67.3	66.0	60.4	48.8	29.6	29.4
1980	22.4	32.2	34.2	46.7	51.9	57.9	66.5	62.1	56.7	46.5	34.8	30.1
1981	29.6	30.1	38.8	45.0	50.9	58.2	65.7	68.9	58.7	43.6	37.4	28.5
1982	21.3	23.5	35.1	39.2	50.1	59.6	64.7	67.2	55.5	43.8	30.0	24.4
1983	29.0	31.3	37.9	40.8	51.0	58.3	63.8	68.0	55.6	47.1	35.0	18.3
1984	20.5	27.9	33.0	40.8	50.3	56.6	67.5	67.4	54.4	41.7	33.0	18.9
MEAN	23.2	28.3	33.6	42.4	51.4	59.0	66.7	65.3	56.5	46.0	33.8	25.6
S.D.	4.5	3.8	3.2	2.5	2.4	2.3	1.5	2.4	2.8	2.5	2.8	3.6

.....
 . IDAHO TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	19.3	28.9	34.0	43.0	49.7	58.7	66.7	65.9	57.6	50.5	37.5	32.3
1951	23.1	30.0	31.0	46.0	53.4	56.8	69.1	65.4	57.7	44.6	32.8	22.4
1952	21.0	22.8	29.3	46.2	54.6	60.4	66.7	67.5	61.1	51.8	29.5	27.9
1953	35.2	31.0	37.4	42.3	48.2	57.7	69.6	67.0	60.6	50.4	39.9	26.9
1954	28.3	33.4	33.3	45.9	55.3	57.6	69.8	64.6	58.1	45.7	39.8	24.5
1955	19.4	21.9	28.3	39.9	50.7	60.0	67.0	68.6	57.5	48.2	30.3	28.5
1956	28.0	20.6	34.1	45.9	55.4	61.0	69.2	64.9	58.9	45.8	30.6	26.4
1957	16.2	29.7	36.3	43.4	54.0	61.0	68.1	66.6	59.1	46.3	30.5	29.2
1958	24.4	35.0	33.8	42.1	59.5	62.5	67.4	70.2	57.8	49.5	34.5	32.6
1959	28.0	29.4	35.2	45.8	49.1	63.5	69.3	65.4	55.7	46.9	33.7	26.7
1960	20.3	23.6	35.5	45.6	51.6	62.6	72.1	64.3	60.4	46.8	35.3	25.2
1961	26.0	34.0	37.1	43.7	53.6	66.5	70.6	71.0	52.7	44.8	32.1	24.4
1962	18.0	28.2	31.6	47.4	51.6	60.5	66.2	64.8	59.1	49.1	37.7	30.1
1963	18.5	36.9	36.7	41.8	54.9	58.2	66.5	67.6	62.5	52.2	36.1	23.6
1964	21.1	21.0	28.2	41.5	51.5	57.9	69.1	64.0	54.9	48.5	33.6	27.2
1965	27.8	29.6	31.1	46.0	50.2	59.1	67.3	64.7	51.5	50.1	39.3	26.4
1966	25.8	26.2	35.2	43.9	56.2	59.7	69.2	67.1	61.5	44.5	37.5	26.0
1967	29.3	31.2	36.0	40.3	52.0	59.4	69.8	70.1	62.0	47.1	36.2	21.8
1968	22.6	32.5	39.2	41.1	51.3	60.4	69.4	62.4	56.3	45.7	33.6	25.1
1969	25.8	26.7	30.8	45.8	56.7	59.9	67.5	68.3	59.8	41.8	35.2	28.3
1970	27.6	33.8	34.5	38.4	52.6	62.2	68.7	69.1	52.7	42.6	36.2	24.8
1971	26.5	28.6	32.5	43.1	53.5	58.9	67.7	70.5	52.9	43.6	33.1	22.4
1972	22.9	28.9	39.9	42.5	53.9	62.0	66.6	67.9	53.9	46.7	34.2	19.7
1973	21.4	27.8	34.3	41.7	54.1	61.0	68.2	67.2	56.6	47.3	34.3	29.4
1974	22.0	28.0	36.5	44.0	51.1	64.8	68.7	65.2	58.5	47.8	36.6	25.8
1975	22.4	26.4	33.6	37.8	49.0	57.9	71.0	63.3	57.7	45.8	31.9	29.2
1976	25.1	27.0	29.5	42.7	54.8	58.3	68.5	63.3	59.0	45.4	36.4	26.5
1977	19.7	29.6	33.1	48.3	49.6	65.7	67.4	66.9	56.9	47.8	34.0	30.0
1978	29.1	31.0	40.6	45.0	50.2	60.2	67.6	64.6	56.3	48.0	31.1	19.2
1979	12.5	27.6	36.0	43.4	53.8	61.6	68.5	67.0	61.5	49.5	29.9	29.5
1980	23.4	32.9	35.2	47.4	52.4	59.0	67.8	63.5	57.7	47.1	35.4	30.7
1981	29.9	30.8	39.3	46.3	51.8	59.8	67.3	70.2	60.0	44.6	38.2	29.6
1982	21.6	23.7	36.0	40.0	50.9	60.6	66.0	68.4	56.6	44.4	30.9	25.0
1983	29.7	31.7	38.6	41.5	51.5	59.4	65.4	69.4	57.3	48.2	35.9	19.7
1984	20.3	28.5	34.0	41.4	51.8	57.8	68.7	68.5	55.6	42.2	34.1	20.1
MEAN	23.8	28.8	34.5	43.5	52.6	60.4	68.2	66.7	57.7	46.9	34.5	26.2
S.D.	4.6	3.9	3.2	2.6	2.5	2.3	1.5	2.4	2.8	2.6	2.9	3.6

ILLINOIS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.92	3.84	2.34	5.18	2.51	5.73	4.06	3.51	3.32	1.28	2.81	1.44
1951	2.28	3.98	3.52	3.45	3.26	6.10	4.68	3.73	3.40	3.14	3.39	2.50
1952	1.74	1.67	4.34	3.66	3.56	4.73	3.37	3.09	1.92	.68	2.96	2.11
1953	1.82	1.55	4.56	2.91	3.04	3.44	3.78	1.12	1.61	1.55	.89	1.78
1954	1.62	1.85	2.56	4.24	2.75	3.55	2.78	5.07	2.01	5.14	1.25	2.62
1955	1.87	2.58	2.52	4.01	4.09	3.87	3.35	2.62	2.90	4.63	1.90	.47
1956	.78	2.93	1.23	3.55	4.15	2.59	4.75	4.14	1.13	.72	2.37	2.42
1957	2.16	2.13	2.19	7.13	6.13	6.52	4.32	2.88	1.52	3.43	3.60	4.28
1958	1.65	.66	1.62	2.84	2.78	6.13	8.03	3.28	2.73	1.41	3.61	.54
1959	2.54	2.48	3.06	3.20	4.52	1.55	3.30	4.32	4.03	4.27	2.16	2.71
1960	2.35	2.26	2.19	3.51	4.61	5.61	2.98	2.91	1.88	2.60	2.18	1.59
1961	.55	1.91	4.43	3.38	5.18	3.26	5.82	3.22	7.20	2.70	3.56	2.40
1962	3.35	2.35	2.99	1.88	4.61	3.40	4.88	2.51	2.45	3.29	1.25	1.07
1963	.71	.59	5.25	2.86	2.96	2.12	5.05	2.90	1.37	.96	2.33	.90
1964	1.38	1.32	4.97	5.62	1.82	3.64	3.15	2.33	2.77	.20	2.96	1.80
1965	3.81	1.98	2.63	4.97	2.84	4.01	3.56	6.14	6.73	1.35	1.10	2.90
1966	1.40	2.19	1.54	5.52	4.65	2.55	2.12	2.68	3.74	1.86	3.48	3.82
1967	1.94	1.32	2.60	4.45	4.00	4.10	4.68	2.60	2.86	5.05	2.33	4.91
1968	1.61	1.22	2.05	3.19	5.08	4.47	3.46	3.01	3.79	1.06	4.38	3.06
1969	3.89	1.10	1.89	4.47	3.01	5.84	6.33	1.98	3.86	5.90	1.46	1.86
1970	.65	.96	2.55	6.21	5.42	5.79	3.19	3.72	7.62	3.33	1.57	1.45
1971	1.37	2.96	1.53	1.25	3.49	2.98	5.05	1.85	3.35	1.67	1.61	5.53
1972	1.07	1.21	2.94	5.57	2.54	3.88	3.89	5.45	5.85	2.65	4.36	3.49
1973	1.81	1.12	6.48	5.81	4.93	6.16	4.64	2.09	3.93	3.90	3.27	4.17
1974	3.47	2.30	3.50	3.96	7.21	5.70	1.74	4.31	2.73	1.75	3.36	2.21
1975	3.54	3.06	3.39	4.36	4.28	4.02	3.32	5.04	2.79	1.82	3.07	2.62
1976	1.03	2.16	4.56	2.70	3.70	2.97	3.35	1.87	2.23	3.20	.62	.45
1977	1.13	1.38	5.55	2.03	3.21	3.74	3.57	6.92	4.98	4.10	2.60	2.63
1978	1.25	.69	3.08	3.63	4.94	3.07	4.61	3.25	2.87	1.92	3.46	3.36
1979	2.85	1.82	4.51	5.93	2.34	2.94	5.55	4.87	.49	1.86	3.30	2.13
1980	.93	1.27	3.46	2.49	2.82	4.40	2.96	5.33	4.73	2.15	1.26	1.75
1981	.31	2.29	1.15	5.09	6.23	5.50	6.36	5.89	2.72	2.47	2.04	1.76
1982	4.29	1.30	3.74	3.19	4.55	3.73	5.89	3.38	2.69	2.67	4.24	7.17
1983	.67	1.17	3.23	6.24	5.61	3.94	1.93	2.43	2.59	4.75	5.50	3.53
1984	.77	1.94	3.07	4.99	5.05	2.42	3.09	1.69	4.43	4.79	4.12	3.77
MEAN	1.99	1.87	3.18	4.10	4.05	4.13	4.10	3.49	3.29	2.69	2.70	2.61
S.D.	1.36	.83	1.29	1.39	1.26	1.32	1.36	1.40	1.65	1.47	1.16	1.45

ILLINOIS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.62	3.70	2.20	5.16	2.38	5.78	4.08	3.23	3.36	1.31	2.73	1.42
1951	2.12	3.92	3.50	3.49	3.30	6.02	4.78	3.80	3.26	3.14	3.23	2.37
1952	1.69	1.59	4.15	3.70	3.64	4.94	3.30	3.17	1.85	.67	2.93	2.07
1953	1.76	1.57	4.57	2.80	2.99	3.48	4.03	1.12	1.64	1.51	.88	1.79
1954	1.54	1.84	2.60	4.27	2.71	3.52	2.80	5.10	1.85	5.11	1.25	2.44
1955	1.94	2.52	2.39	4.00	4.03	3.81	3.35	2.68	2.94	4.69	1.83	.46
1956	.74	2.76	1.18	3.52	4.21	2.54	4.72	4.20	1.08	.68	2.34	2.39
1957	2.07	2.00	2.13	7.17	5.89	6.49	4.37	2.86	1.48	3.48	3.38	4.18
1958	1.58	.63	1.45	2.76	2.70	6.27	7.91	3.22	2.72	1.39	3.59	.51
1959	2.47	2.47	3.09	3.29	4.46	1.47	3.29	4.10	4.01	4.31	2.18	2.60
1960	2.30	2.29	2.16	3.53	4.58	5.70	2.98	2.91	1.98	2.57	2.08	1.48
1961	.51	1.79	4.35	3.39	4.90	3.25	5.73	3.15	7.44	2.74	3.45	2.31
1962	3.28	2.20	2.92	1.85	4.75	3.32	5.12	2.50	2.41	3.30	1.26	.96
1963	.71	.61	5.18	2.90	2.87	2.07	5.03	2.94	1.35	.98	2.29	.88
1964	1.37	1.26	4.69	5.75	1.71	3.75	3.15	2.27	2.70	.20	2.96	1.73
1965	3.81	1.86	2.58	5.08	2.96	3.88	3.55	6.23	6.73	1.37	1.11	2.96
1966	1.28	2.08	1.56	5.42	4.59	2.56	2.12	2.70	3.79	1.86	3.53	3.81
1967	1.99	1.27	2.55	4.46	3.99	3.98	4.62	2.57	2.80	5.08	2.29	4.93
1968	1.59	1.25	1.91	3.13	5.14	4.56	3.50	2.96	3.77	1.03	4.29	2.95
1969	3.70	1.06	1.87	4.44	2.96	5.62	6.19	2.05	3.90	5.96	1.45	1.74
1970	.64	.90	2.41	6.28	5.52	5.68	3.30	3.68	7.79	3.32	1.53	1.39
1971	1.28	2.90	1.54	1.18	3.44	2.95	5.22	1.76	3.48	1.66	1.59	5.60
1972	1.04	1.11	2.90	5.44	2.56	4.02	3.81	5.46	5.92	2.62	4.23	3.48
1973	1.73	1.07	6.44	5.74	4.76	6.35	4.77	2.07	3.91	3.91	3.03	4.14
1974	3.43	2.31	3.47	3.93	7.29	5.85	1.73	4.18	2.66	1.74	3.35	2.19
1975	3.54	2.99	3.18	4.27	4.24	4.11	3.32	5.05	2.79	1.83	3.03	2.55
1976	1.01	2.21	4.62	2.68	3.69	2.98	3.27	1.88	2.26	3.13	.63	.42
1977	1.11	1.33	5.41	1.98	3.33	3.61	3.62	7.08	4.99	4.19	2.52	2.59
1978	1.21	.68	2.97	3.65	5.02	3.08	4.65	3.15	2.87	1.91	3.31	3.21
1979	2.83	1.67	4.44	5.89	2.26	2.89	5.63	4.90	.44	1.84	3.19	2.08
1980	.90	1.28	3.43	2.47	2.80	4.56	2.86	5.42	4.71	2.08	1.21	1.78
1981	.30	2.28	1.11	5.24	6.07	5.49	6.38	6.11	2.79	2.43	1.99	1.75
1982	4.10	1.30	3.79	3.25	4.54	3.73	5.89	3.33	2.58	2.68	4.30	6.92
1983	.65	1.17	3.20	6.04	5.48	3.95	1.90	2.56	2.59	4.63	5.39	3.53
1984	.76	1.88	3.00	4.93	5.15	2.40	3.12	1.65	4.25	4.62	4.03	3.60
MEAN	1.93	1.82	3.11	4.09	4.03	4.13	4.12	3.49	3.29	2.69	2.64	2.55
S.D.	1.32	.81	1.28	1.40	1.26	1.35	1.36	1.43	1.69	1.47	1.13	1.44

ILLINOIS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	33.7	31.0	37.3	47.0	64.4	71.2	72.8	70.3	65.7	60.7	36.5	23.1
1951	28.1	31.0	37.7	49.5	64.7	69.7	74.8	72.9	63.9	57.3	35.4	29.5
1952	31.3	36.2	38.7	53.2	62.5	77.7	78.1	73.6	66.8	50.6	43.9	34.0
1953	31.8	35.9	42.5	49.2	63.9	76.9	77.3	75.4	68.7	59.4	44.4	33.2
1954	29.5	40.3	38.4	57.8	59.0	76.3	79.3	75.3	70.7	56.3	43.2	32.9
1955	28.1	31.2	40.9	59.1	65.1	68.5	80.5	77.5	69.3	56.1	38.4	28.6
1956	27.5	32.5	41.1	50.8	64.8	74.0	74.7	74.9	66.6	61.5	41.9	35.5
1957	22.5	36.4	40.6	53.6	62.8	72.5	77.2	74.8	65.3	52.4	41.4	36.8
1958	27.7	22.5	37.1	53.1	63.5	68.0	73.8	74.6	67.0	57.0	45.4	25.6
1959	22.5	30.4	41.2	53.0	67.5	73.8	75.2	78.0	69.0	54.1	35.5	36.9
1960	29.9	27.4	26.6	55.6	60.3	70.4	74.0	75.4	71.0	56.2	43.5	27.1
1961	25.4	35.1	43.5	47.7	58.7	70.8	75.0	73.8	69.3	56.9	42.3	28.4
1962	21.2	30.8	36.8	51.6	70.2	72.5	73.8	73.9	64.5	58.6	42.6	27.5
1963	17.6	23.2	44.9	55.9	61.8	73.9	75.1	72.1	67.1	64.8	45.9	19.3
1964	31.6	30.5	39.5	54.8	67.5	73.7	76.4	73.2	67.3	52.9	46.1	29.3
1965	28.1	29.9	32.0	53.9	68.1	71.8	74.2	72.5	67.0	55.1	45.5	38.6
1966	22.1	30.1	43.1	50.0	58.9	71.8	79.2	71.8	64.3	53.1	44.5	31.5
1967	31.3	26.5	43.4	55.2	58.8	72.7	72.4	69.2	63.9	54.6	39.1	32.6
1968	25.1	26.5	44.2	53.7	59.9	73.5	75.0	74.9	66.3	55.7	42.0	30.0
1969	24.2	31.9	35.2	54.2	63.3	70.0	76.8	74.0	66.5	54.0	39.9	28.6
1970	18.9	29.1	37.5	54.4	66.1	71.0	75.6	74.2	69.3	55.9	41.2	33.7
1971	22.7	30.1	38.1	53.1	59.9	76.5	73.2	72.4	70.1	62.3	43.3	37.3
1972	25.2	28.6	40.2	51.4	64.6	69.6	74.4	73.7	68.5	52.5	38.8	27.9
1973	29.9	31.7	48.2	51.7	59.5	73.1	76.2	75.0	68.5	60.1	44.7	28.8
1974	27.2	32.3	44.1	55.0	61.6	68.0	77.5	72.3	61.7	54.8	42.5	32.3
1975	30.3	29.3	36.1	49.3	65.8	72.8	74.5	75.2	62.5	57.1	46.9	33.0
1976	23.5	38.6	46.0	54.8	59.2	71.4	75.8	71.1	64.6	49.1	34.3	24.1
1977	10.9	29.2	46.3	58.1	69.4	71.0	77.9	72.3	67.9	52.6	42.6	26.5
1978	16.5	17.5	34.0	53.2	61.1	72.3	75.4	73.4	70.5	53.0	44.0	29.7
1979	13.4	17.9	40.0	49.7	61.9	72.3	74.0	73.1	66.3	55.0	41.2	34.4
1980	27.0	23.1	36.1	50.6	63.7	70.9	79.1	77.7	68.3	51.8	41.9	31.2
1981	25.7	31.7	41.4	57.7	58.6	73.1	75.0	72.4	65.0	53.0	44.7	27.7
1982	17.0	24.9	39.6	47.5	67.8	67.2	75.7	71.4	65.1	55.6	42.7	38.4
1983	29.2	34.4	41.3	47.2	59.3	72.3	79.3	79.2	67.5	56.0	45.0	17.5
1984	22.2	30.9	39.9	50.3	59.5	74.8	73.5	75.0	64.7	58.2	41.5	36.0
MEAN	25.1	30.0	39.8	52.7	63.0	72.2	75.8	73.9	66.9	55.8	42.1	30.5
S.D.	5.5	5.1	4.3	3.2	3.4	2.5	2.1	2.2	2.4	3.4	3.2	5.0

ILLINOIS TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	33.4	30.5	37.0	46.6	64.2	71.0	72.7	70.2	65.6	60.5	36.2	22.6
1951	27.8	30.7	37.3	49.3	64.6	69.5	74.6	72.6	63.8	57.1	35.1	29.1
1952	30.9	35.8	38.4	53.1	62.3	77.5	77.9	73.3	66.7	50.4	43.7	33.8
1953	31.5	35.6	42.1	49.0	63.8	76.7	77.1	75.3	68.5	59.3	44.3	33.0
1954	29.2	40.0	38.1	57.6	58.8	76.3	79.1	75.0	70.6	56.1	43.0	32.6
1955	27.7	30.9	40.6	59.0	65.0	68.4	80.4	77.4	69.0	55.9	38.1	28.3
1956	27.3	32.1	40.8	50.6	64.6	73.9	74.5	74.7	66.4	61.4	41.7	35.2
1957	22.0	36.0	40.4	53.3	62.6	72.4	77.1	74.7	65.1	52.2	41.2	36.5
1958	27.4	22.3	37.0	53.0	63.4	67.8	73.6	74.5	66.8	56.8	45.1	25.2
1959	22.1	30.1	40.9	52.7	67.3	73.7	75.2	78.0	68.9	53.9	35.2	36.7
1960	29.6	27.1	26.2	55.4	60.1	70.2	73.8	75.3	70.9	56.0	43.3	26.8
1961	25.1	34.9	43.3	47.5	58.6	70.7	74.9	73.7	69.2	56.7	42.1	28.0
1962	20.7	30.4	36.6	51.5	70.0	72.4	73.6	73.8	64.3	58.4	42.4	27.2
1963	17.1	22.8	44.6	55.7	61.7	73.8	75.0	71.9	67.0	64.7	45.7	19.0
1964	31.3	30.2	39.2	54.5	67.4	73.6	76.3	73.0	67.2	52.7	45.9	29.0
1965	27.9	29.7	31.7	53.6	68.0	71.7	74.1	72.4	66.8	55.0	45.2	38.3
1966	21.8	29.9	42.8	49.8	58.7	71.8	79.1	71.7	64.2	53.0	44.3	31.2
1967	31.0	26.1	43.0	54.9	58.6	72.7	72.4	69.1	63.8	54.4	38.8	32.3
1968	24.8	26.3	44.1	53.5	59.8	73.4	74.8	74.7	66.2	55.6	41.8	29.7
1969	23.8	31.6	35.0	54.1	63.1	69.8	76.7	73.9	66.3	53.8	39.6	28.3
1970	18.6	28.9	37.2	54.2	66.0	70.9	75.5	74.1	69.1	55.7	41.0	33.4
1971	22.4	29.9	37.8	52.9	59.8	76.5	73.1	72.2	70.0	62.2	43.1	37.0
1972	24.8	28.2	39.9	51.1	64.6	69.5	74.4	73.7	68.3	52.4	38.6	27.6
1973	29.8	31.5	48.0	51.6	59.4	73.0	76.1	74.9	68.4	60.0	44.4	28.5
1974	26.8	32.0	43.9	54.9	61.4	68.0	77.4	72.2	61.6	54.6	42.3	32.1
1975	30.0	29.0	35.9	49.0	65.7	72.8	74.3	75.1	62.3	57.0	46.8	32.7
1976	23.1	38.3	45.7	54.7	59.1	71.4	75.7	70.9	64.4	49.0	34.1	23.8
1977	10.5	28.9	46.0	58.0	69.4	70.8	77.8	72.1	67.7	52.4	42.3	26.1
1978	16.2	17.2	33.8	53.0	61.0	72.3	75.2	73.2	70.5	52.9	43.7	29.4
1979	13.1	17.5	39.7	49.4	61.9	72.2	73.8	73.0	66.2	54.9	41.0	34.3
1980	26.7	22.8	35.9	50.4	63.6	70.7	79.0	77.5	68.1	51.6	41.8	30.9
1981	25.4	31.3	41.1	57.5	58.5	73.0	74.8	72.2	64.8	52.8	44.4	27.3
1982	16.5	24.5	39.2	47.2	67.7	67.0	75.6	71.2	65.0	55.4	42.5	38.2
1983	29.0	34.2	41.1	47.0	59.1	72.3	79.2	79.0	67.3	55.8	44.8	17.1
1984	21.8	30.6	39.7	50.1	59.4	74.7	73.4	74.9	64.5	58.0	41.3	35.7
MEAN	24.8	29.6	39.5	52.4	62.8	72.1	75.7	73.7	66.7	55.7	41.9	30.2
S.D.	5.5	5.1	4.3	3.2	3.4	2.5	2.1	2.2	2.4	3.4	3.2	5.1

INDIANA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	10.17	5.35	3.33	5.10	3.02	5.70	3.77	3.46	5.30	1.46	5.17	2.29
1951	3.39	3.45	3.52	3.47	3.42	4.65	3.96	2.60	2.73	2.75	4.16	4.73
1952	3.44	2.43	4.56	3.86	4.12	4.93	2.50	2.92	3.35	1.10	2.72	2.57
1953	3.10	1.38	4.40	3.28	3.96	2.73	4.40	2.03	1.19	1.32	1.43	1.97
1954	2.80	2.44	2.66	3.74	2.79	2.98	3.24	4.91	1.78	6.38	1.49	2.80
1955	2.11	3.23	4.06	3.78	3.81	3.30	4.79	2.61	4.24	4.69	4.24	.57
1956	1.54	4.32	2.43	4.04	5.40	3.24	3.51	2.92	1.53	1.02	2.30	3.03
1957	2.54	2.24	1.71	6.81	5.77	7.09	4.19	2.81	2.59	3.47	4.36	5.58
1958	1.61	.78	1.55	2.87	3.86	8.08	8.20	4.35	3.66	1.51	4.05	.54
1959	4.83	3.22	2.70	4.02	4.34	2.47	4.04	3.06	3.59	4.05	2.89	2.77
1960	2.40	3.14	1.47	2.36	4.44	6.05	3.38	3.13	1.60	1.95	2.38	1.69
1961	.88	2.81	5.13	5.03	5.45	4.18	4.65	3.19	3.59	2.42	3.03	2.75
1962	3.78	3.08	2.89	1.23	4.55	3.04	5.57	3.15	2.46	3.03	1.49	1.21
1963	1.01	.74	6.64	3.23	2.89	2.44	5.39	2.71	.91	.43	2.02	.91
1964	1.79	1.44	7.41	6.13	1.58	4.20	4.04	1.91	2.23	.44	2.25	2.93
1965	3.72	3.47	2.70	4.79	2.41	3.05	3.51	4.17	5.70	2.64	1.33	2.57
1966	1.97	2.45	1.69	4.69	3.33	2.12	3.12	3.16	3.64	1.60	4.77	4.97
1967	1.74	1.68	3.40	4.23	4.67	2.94	2.72	2.58	1.73	4.59	2.98	5.92
1968	2.21	1.61	2.79	3.53	6.80	4.15	3.86	4.29	2.92	1.46	4.55	3.88
1969	5.16	.80	1.77	4.31	3.36	4.81	5.85	2.25	3.18	3.71	3.53	1.94
1970	1.01	1.36	3.17	6.21	3.48	3.98	4.31	2.55	4.19	3.95	2.42	1.86
1971	1.69	4.09	1.71	1.32	4.09	3.94	5.01	2.43	4.67	2.13	1.41	4.71
1972	1.56	1.38	3.25	6.46	3.42	3.52	3.64	3.20	5.75	2.52	5.18	3.94
1973	2.08	1.30	5.77	4.51	3.87	5.94	4.89	2.93	2.01	2.63	4.56	3.64
1974	3.52	2.17	3.99	3.58	6.38	4.43	1.33	5.76	4.27	1.61	3.52	2.92
1975	3.85	3.53	4.24	4.40	3.82	5.09	2.39	5.69	2.71	2.85	3.38	3.60
1976	2.50	2.81	3.75	1.81	3.54	5.08	3.63	2.21	2.91	3.15	1.02	.61
1977	1.33	1.95	5.01	3.28	2.54	4.11	3.55	6.71	3.99	3.59	2.94	3.75
1978	2.87	.50	3.17	3.98	4.10	3.17	4.93	5.22	1.49	2.83	3.24	4.05
1979	3.53	2.39	3.34	4.59	3.23	4.07	7.91	6.26	1.55	2.71	5.45	2.55
1980	1.40	1.55	4.31	2.81	3.34	5.30	4.06	5.26	3.10	2.32	1.52	1.60
1981	.44	2.57	1.29	5.67	7.38	4.61	4.89	4.21	3.39	2.52	1.95	2.88
1982	5.48	2.01	4.58	2.55	4.59	4.24	3.67	3.64	2.70	1.66	5.11	5.43
1983	1.12	.98	2.59	5.84	6.58	3.17	2.33	2.44	1.83	5.93	4.57	3.69
1984	.90	2.40	3.51	4.88	4.93	2.05	3.73	2.22	4.15	4.05	4.42	3.98
MEAN	2.67	2.32	3.44	4.07	4.15	4.14	4.14	3.51	3.05	2.70	3.20	2.99
S.D.	1.81	1.12	1.44	1.37	1.30	1.37	1.37	1.29	1.27	1.39	1.33	1.44

INDIANA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	9.69	5.06	3.22	5.09	2.76	5.85	3.88	3.17	5.24	1.44	4.95	2.24
1951	2.94	3.28	3.26	3.48	3.56	4.49	4.14	2.66	2.69	2.98	3.98	4.38
1952	3.32	2.24	4.32	3.95	4.28	4.92	2.59	3.04	3.33	1.05	2.78	2.40
1953	2.79	1.42	4.35	3.19	3.97	2.89	4.32	2.21	1.29	1.30	1.42	1.89
1954	2.66	2.47	2.78	3.86	2.78	3.05	3.53	4.91	1.57	6.78	1.51	2.63
1955	2.07	2.74	3.77	3.68	3.70	3.24	4.73	2.92	4.08	4.70	4.17	.55
1956	1.38	3.89	2.28	4.07	5.46	3.11	3.53	2.88	1.32	.89	2.29	2.99
1957	2.39	2.08	1.69	6.88	5.53	7.09	4.26	3.00	2.55	3.64	3.85	5.34
1958	1.52	.78	1.39	2.73	3.53	8.50	7.83	4.35	3.52	1.52	4.10	.49
1959	4.46	3.21	2.71	4.46	4.30	2.47	3.98	2.86	3.66	4.14	2.90	2.62
1960	2.38	3.11	1.38	2.48	4.35	5.67	3.34	3.31	1.74	1.87	2.27	1.58
1961	.76	2.65	5.06	5.17	4.79	4.07	4.66	3.15	4.09	2.43	2.94	2.57
1962	3.68	2.66	2.74	1.28	4.55	2.91	5.72	3.11	2.34	3.08	1.43	1.08
1963	.94	.74	6.15	3.41	2.79	2.44	5.45	2.64	.89	.45	2.12	.89
1964	1.71	1.37	6.48	6.32	1.53	4.06	4.08	1.95	2.27	.46	2.16	2.64
1965	3.88	3.27	2.59	4.84	2.53	2.90	3.40	4.30	5.58	2.66	1.38	2.85
1966	1.60	2.16	1.73	4.42	3.41	2.20	3.06	3.05	3.62	1.61	4.94	5.00
1967	1.85	1.65	3.21	4.27	4.46	3.01	2.43	2.43	1.78	4.71	2.83	6.02
1968	2.18	1.67	2.51	3.42	6.54	4.45	3.69	4.38	2.87	1.49	4.58	3.72
1969	4.87	.74	1.73	4.29	3.28	4.81	5.89	2.10	3.40	3.89	3.47	1.74
1970	.99	1.25	2.92	5.97	3.59	3.76	4.53	2.43	4.42	3.81	2.43	1.65
1971	1.56	3.89	1.67	1.23	4.00	3.98	4.91	2.36	4.72	2.11	1.35	4.84
1972	1.47	1.18	3.11	6.11	3.41	3.70	3.61	3.19	5.95	2.56	4.97	3.84
1973	2.03	1.27	5.47	4.28	3.79	5.89	4.60	3.07	1.99	2.61	4.20	3.69
1974	3.43	2.19	3.82	3.52	6.27	4.64	1.29	5.44	4.00	1.59	3.39	2.89
1975	3.74	3.34	3.71	4.33	3.81	5.29	2.30	5.82	2.54	2.59	3.35	3.49
1976	2.33	2.80	3.93	1.92	3.46	5.04	3.68	2.15	2.77	2.99	1.01	.63
1977	1.23	1.95	4.89	3.08	2.46	3.86	3.43	6.61	4.22	3.48	2.73	3.61
1978	2.69	.50	3.04	4.07	4.02	3.24	4.62	5.03	1.57	2.71	3.07	3.74
1979	3.35	2.06	3.29	4.40	3.03	3.85	7.47	6.27	1.10	2.81	5.13	2.45
1980	1.27	1.59	4.19	2.75	3.17	5.38	3.96	5.53	3.17	2.25	1.41	1.71
1981	.43	2.47	1.15	5.81	7.32	4.95	4.94	4.14	3.55	2.50	1.89	2.78
1982	5.08	2.00	4.49	2.52	4.59	4.10	3.65	3.40	2.46	1.57	5.23	5.23
1983	1.03	.96	2.58	5.56	6.01	3.10	2.53	2.36	1.87	5.34	4.46	3.75
1984	.89	2.26	3.33	4.63	4.91	2.19	3.60	2.11	4.06	4.04	4.28	3.76
MEAN	2.53	2.20	3.28	4.04	4.06	4.15	4.10	3.49	3.03	2.69	3.11	2.91
S.D.	1.73	1.04	1.33	1.35	1.24	1.40	1.31	1.28	1.31	1.41	1.29	1.42

INDIANA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	37.3	31.7	36.9	46.4	63.5	69.7	72.1	70.5	64.7	59.3	37.0	24.1
1951	30.3	30.8	38.8	49.0	63.7	70.0	74.1	72.1	63.9	57.3	35.3	30.8
1952	33.3	35.6	39.7	52.2	61.2	76.3	77.3	72.8	65.7	50.1	43.8	34.8
1953	33.5	35.9	42.4	48.2	64.2	75.5	75.9	74.3	67.5	58.3	43.9	33.3
1954	30.9	39.8	38.2	56.9	57.6	74.8	77.0	73.9	69.5	56.3	42.5	32.5
1955	28.0	31.7	41.0	57.7	63.8	67.2	79.3	76.5	68.6	55.4	38.9	28.8
1956	27.7	33.4	40.3	49.4	62.5	72.2	73.7	73.2	64.5	59.7	41.9	38.0
1957	23.6	36.4	40.4	53.3	62.1	71.8	75.0	72.8	65.1	51.4	41.7	36.5
1958	28.4	23.7	36.3	52.4	61.2	66.9	73.5	72.3	66.0	55.1	44.4	23.8
1959	24.7	31.5	39.2	52.5	66.2	71.9	74.2	77.0	68.6	54.2	37.1	36.4
1960	31.1	28.7	26.5	55.1	59.1	69.0	72.3	74.3	70.1	55.1	43.6	26.1
1961	24.7	34.9	43.7	46.3	57.2	68.7	73.8	72.3	70.0	56.2	42.3	29.9
1962	24.1	30.6	37.2	50.1	68.5	71.4	72.6	72.5	63.1	57.1	41.6	26.4
1963	19.0	22.4	43.1	53.7	59.7	71.3	73.2	69.8	65.1	61.7	45.3	20.2
1964	30.9	29.2	39.7	54.0	65.5	72.4	74.6	71.7	66.0	51.1	45.4	31.3
1965	28.4	29.0	33.5	52.1	67.6	70.6	72.3	70.9	67.1	53.4	44.4	37.7
1966	23.1	29.9	42.0	48.8	57.1	70.8	77.0	70.8	63.5	51.0	43.2	31.8
1967	31.2	25.8	41.6	53.8	57.7	71.8	71.5	68.7	62.9	53.8	38.3	33.8
1968	24.2	25.8	41.9	53.0	58.5	71.5	74.3	73.9	65.6	54.4	43.2	30.4
1969	24.9	31.2	35.1	53.0	62.1	68.8	75.4	72.3	65.2	53.9	38.9	29.0
1970	19.6	28.4	36.6	53.2	64.8	70.1	73.7	72.8	69.3	55.6	41.3	34.0
1971	23.4	29.2	36.6	50.4	58.2	74.6	71.9	70.5	68.9	61.7	42.8	38.6
1972	26.7	28.2	38.9	50.4	63.6	66.9	73.5	72.4	67.5	51.1	39.7	31.0
1973	30.4	31.0	48.2	51.0	58.3	72.6	75.1	73.6	68.6	58.7	44.9	30.6
1974	29.9	30.9	42.9	53.4	60.5	67.2	75.4	72.4	61.3	52.6	43.0	32.9
1975	31.8	31.2	36.7	47.6	65.5	71.7	73.6	75.2	61.8	55.7	47.2	33.2
1976	24.1	38.1	46.8	53.6	58.6	71.0	73.5	69.9	63.1	48.7	34.7	25.0
1977	10.8	27.9	45.7	56.5	68.7	69.5	77.1	72.3	68.2	51.7	44.1	27.5
1978	17.7	16.0	33.5	51.9	60.1	71.4	74.2	72.6	69.5	51.9	44.7	32.3
1979	17.5	18.2	41.7	49.1	60.2	70.8	72.3	71.8	65.2	53.9	42.2	34.5
1980	28.2	23.3	35.6	49.0	62.6	68.9	77.5	76.5	67.7	51.2	40.8	31.8
1981	23.7	31.5	39.7	55.9	58.3	72.3	74.5	72.0	64.3	52.0	43.7	28.4
1982	19.1	25.7	39.7	46.8	67.4	66.7	75.1	70.3	64.5	55.3	44.0	40.4
1983	30.1	34.3	41.9	47.4	58.4	71.5	78.2	77.8	67.1	55.6	45.1	20.9
1984	21.5	30.9	39.7	49.6	58.6	74.2	71.9	73.7	64.2	59.1	41.2	38.2
MEAN	26.1	29.8	39.5	51.5	61.8	70.9	74.5	72.8	66.1	54.8	42.1	31.3
S.D.	5.5	5.1	4.1	3.1	3.5	2.4	2.0	2.1	2.4	3.3	3.0	5.0

INDIANA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	36.5	30.9	36.2	45.7	63.1	69.4	71.8	70.3	64.5	59.0	36.6	23.5
1951	29.6	30.2	38.5	48.6	63.4	69.6	73.7	71.5	63.5	57.0	34.9	30.1
1952	32.5	35.0	39.0	51.8	60.6	75.9	77.0	72.4	65.4	49.8	43.5	34.4
1953	32.9	35.2	41.8	47.7	63.8	75.1	75.7	74.0	67.1	58.1	43.7	33.1
1954	30.4	39.2	37.5	56.3	57.2	74.5	76.5	73.3	69.1	55.9	42.1	32.1
1955	27.4	31.1	40.4	57.3	63.5	67.1	79.1	76.3	68.1	55.2	38.4	28.3
1956	27.3	32.6	39.6	48.9	62.1	72.1	73.5	73.0	64.3	59.6	41.6	37.3
1957	22.8	35.7	39.8	52.6	61.7	71.4	74.8	72.6	64.7	51.1	41.3	36.0
1958	28.0	23.2	36.0	52.0	60.9	66.4	73.2	72.0	65.6	54.9	44.0	23.2
1959	23.8	30.6	38.6	51.9	65.9	71.7	74.0	76.8	68.2	53.8	36.5	36.0
1960	30.4	28.2	25.9	54.6	58.8	68.6	72.0	73.9	69.7	54.6	43.2	25.5
1961	24.1	34.3	43.0	45.7	56.8	68.6	73.5	72.1	69.8	55.9	41.9	29.2
1962	23.3	29.5	36.5	49.8	68.1	71.1	72.1	72.2	62.8	56.7	41.3	25.8
1963	18.1	21.5	42.4	53.0	59.2	71.1	73.0	69.2	64.7	61.5	45.0	19.7
1964	30.4	28.6	38.9	53.2	65.3	72.1	74.3	71.1	65.7	50.7	45.0	30.5
1965	27.7	28.3	32.7	51.3	67.3	70.3	72.0	70.5	66.7	53.2	43.8	37.2
1966	22.5	29.4	41.5	48.3	56.5	70.7	76.7	70.5	63.2	50.8	42.8	31.3
1967	30.5	25.0	40.7	53.1	57.1	71.7	71.3	68.6	62.7	53.5	37.9	33.2
1968	23.6	25.3	41.5	52.6	57.9	71.2	74.0	73.6	65.3	54.1	42.7	29.8
1969	24.1	30.5	34.7	52.4	61.6	68.2	75.0	72.1	64.9	53.4	38.5	28.7
1970	18.8	27.9	35.9	52.5	64.5	69.9	73.6	72.4	68.6	55.4	40.8	33.3
1971	22.5	28.6	36.0	49.7	57.9	74.4	71.5	70.2	68.6	61.4	42.4	37.8
1972	25.8	27.5	38.1	49.7	63.2	66.5	73.2	72.1	66.9	50.7	39.2	30.2
1973	30.0	30.4	47.6	50.6	57.9	72.4	74.8	73.3	68.2	58.4	44.5	29.9
1974	28.9	29.9	42.1	52.9	59.8	67.0	75.3	72.1	61.1	52.4	42.5	32.3
1975	31.2	30.3	36.1	46.8	65.2	71.4	73.3	74.9	61.4	55.4	47.0	32.7
1976	23.4	37.4	46.2	53.3	58.3	70.9	73.3	69.6	62.8	48.4	34.2	24.2
1977	10.3	27.3	45.2	56.1	68.6	69.1	76.9	71.8	67.7	51.4	43.5	26.8
1978	17.3	15.2	32.8	51.3	59.8	71.1	73.8	72.3	69.3	51.7	44.2	31.6
1979	16.8	17.2	40.9	48.4	59.9	70.5	72.0	71.4	65.0	53.5	41.8	34.0
1980	27.5	22.7	35.0	48.5	62.3	68.5	77.1	76.1	67.3	50.7	40.4	31.1
1981	23.0	30.9	39.2	55.3	57.9	72.0	74.1	71.7	64.0	51.5	43.3	27.9
1982	18.1	24.6	38.8	46.3	67.1	66.4	74.7	70.0	64.2	54.9	43.5	39.9
1983	29.6	33.8	41.4	47.0	58.0	71.3	78.0	77.4	66.7	55.2	44.8	20.1
1984	20.7	30.3	39.1	49.0	58.2	74.0	71.6	73.5	63.9	58.6	40.9	37.4
MEAN	25.4	29.1	38.8	51.0	61.4	70.6	74.2	72.4	65.8	54.5	41.7	30.7
S.D.	5.5	5.1	4.1	3.1	3.5	2.5	2.0	2.1	2.4	3.3	3.0	5.0

IOWA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.49	1.56	1.03	2.76	4.91	5.69	4.64	2.40	2.01	1.27	.59	.74
1951	.64	2.49	4.20	4.98	5.06	6.18	4.47	6.23	2.52	3.28	1.30	.99
1952	1.33	.66	3.29	1.87	3.79	5.38	3.84	4.77	.90	.02	2.76	1.19
1953	.77	1.70	2.94	3.14	2.32	5.35	3.30	2.33	.94	.48	1.34	1.34
1954	.26	1.47	1.77	4.42	3.89	6.33	1.81	7.05	2.18	4.18	.25	.71
1955	.92	1.29	.97	3.52	2.68	3.06	3.25	1.79	3.02	1.48	.23	.49
1956	.48	.56	.94	1.95	3.23	2.56	4.52	4.42	1.49	1.40	2.06	.54
1957	.59	.37	1.88	2.54	4.92	4.85	3.54	3.76	2.66	2.80	2.45	1.22
1958	.71	.48	.56	2.17	2.14	3.86	7.36	2.51	3.02	.93	1.60	.27
1959	.77	1.31	3.22	2.82	7.61	4.12	2.29	4.92	4.30	3.00	1.80	1.76
1960	2.26	1.17	1.57	3.28	5.92	4.43	2.76	5.36	3.48	2.18	.88	.65
1961	.28	1.71	4.14	2.04	2.43	3.37	5.52	3.04	7.35	2.96	3.01	1.51
1962	.65	2.07	1.63	1.81	5.60	3.12	6.27	4.21	2.19	2.77	.57	.38
1963	.65	.55	2.55	3.11	2.89	2.64	5.51	3.80	2.45	1.08	1.32	.48
1964	.42	.31	1.54	5.20	4.00	5.06	4.09	3.83	4.61	.27	1.20	.96
1965	1.41	1.27	2.81	4.58	4.79	3.83	3.42	4.12	9.66	1.05	1.31	1.66
1966	.98	.70	1.77	1.91	3.85	5.74	3.22	2.52	1.40	1.60	.49	1.10
1967	1.16	.56	1.58	3.33	2.80	8.73	2.14	2.57	2.66	3.22	.69	.95
1968	.65	.19	.95	4.35	2.69	4.69	4.26	3.51	4.62	3.40	1.26	2.09
1969	1.76	.99	1.12	3.39	3.83	7.30	6.27	2.63	2.31	3.67	.27	1.48
1970	.29	.18	2.22	2.35	4.96	3.16	3.45	4.04	6.16	4.05	1.68	1.21
1971	1.15	2.43	.90	1.34	3.45	4.38	3.40	1.30	2.47	3.61	3.08	1.90
1972	.48	.77	1.30	3.63	4.58	3.77	5.68	4.30	5.44	3.09	2.29	1.75
1973	1.73	1.34	4.06	4.60	5.99	3.41	5.18	2.78	6.83	2.67	2.23	2.07
1974	1.26	.69	1.72	3.28	6.40	4.72	2.30	4.81	1.51	2.94	1.44	1.14
1975	1.56	1.15	2.15	3.84	3.33	5.52	.95	5.26	2.17	.32	3.48	.77
1976	.23	1.50	3.41	4.58	3.30	3.18	2.50	1.51	1.51	1.54	.10	.32
1977	.53	.50	3.94	2.55	2.78	2.73	4.04	8.25	4.69	4.21	1.71	1.10
1978	.59	.81	.70	4.71	3.85	4.14	5.87	3.28	5.40	1.31	2.40	1.07
1979	1.64	.54	3.78	3.11	2.94	4.01	4.73	6.17	1.48	3.66	1.86	.52
1980	1.29	.75	1.05	1.43	2.87	4.77	2.57	7.93	3.14	1.96	.42	1.15
1981	.12	1.41	.79	3.41	2.60	5.53	4.99	5.12	2.66	2.55	2.12	1.09
1982	1.85	.41	2.72	2.49	7.16	3.33	6.21	4.60	3.38	3.31	2.95	3.42
1983	.67	1.22	3.18	2.91	4.82	5.58	2.51	2.39	4.04	3.32	4.77	1.14
1984	.52	1.00	2.10	5.75	4.77	6.82	4.03	1.05	2.05	5.28	2.01	2.14
MEAN	.92	1.03	2.13	3.23	4.09	4.61	4.03	3.96	3.33	2.42	1.65	1.18
S.D.	.54	.60	1.12	1.13	1.41	1.42	1.49	1.77	1.98	1.30	1.06	.65

IOWA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.44	1.52	1.06	2.70	4.92	5.64	4.72	2.29	2.08	1.32	.57	.75
1951	.61	2.49	4.16	5.03	4.97	6.20	4.51	6.28	2.59	3.20	1.23	.99
1952	1.37	.65	3.24	1.81	3.76	5.29	3.98	4.71	.86	.02	2.56	1.15
1953	.78	1.65	2.86	3.20	2.37	5.42	3.40	2.47	.93	.48	1.40	1.33
1954	.26	1.49	1.75	4.34	3.90	6.58	1.90	6.99	2.24	4.04	.24	.68
1955	.84	1.26	.97	3.50	2.59	3.01	3.30	1.75	2.92	1.47	.23	.51
1956	.50	.52	.98	1.98	3.30	2.57	4.44	4.27	1.51	1.44	2.10	.52
1957	.56	.37	1.81	2.34	4.99	4.92	3.57	3.83	2.63	2.77	2.50	1.14
1958	.68	.46	.57	2.23	2.06	3.89	7.04	2.45	2.88	.89	1.52	.27
1959	.73	1.33	3.16	2.68	7.70	4.13	2.17	4.88	4.14	2.90	1.88	1.72
1960	2.14	1.11	1.53	3.25	5.96	4.22	2.74	5.37	3.51	2.05	.86	.66
1961	.27	1.70	4.05	2.01	2.50	3.37	5.43	3.09	7.06	2.94	2.80	1.48
1962	.57	2.10	1.65	1.84	5.50	3.21	6.37	4.34	2.19	2.59	.51	.37
1963	.64	.56	2.44	3.07	2.88	2.79	5.51	3.73	2.43	1.10	1.26	.47
1964	.42	.29	1.52	5.21	4.04	4.87	4.16	3.85	4.62	.29	1.16	.97
1965	1.30	1.32	2.82	4.48	4.90	3.78	3.33	4.00	9.72	1.05	1.27	1.58
1966	.96	.73	1.81	1.84	3.74	5.71	3.18	2.60	1.35	1.57	.46	1.08
1967	1.15	.55	1.50	3.19	2.72	8.79	2.03	2.65	2.56	2.99	.65	.91
1968	.65	.17	.92	4.32	2.70	4.82	4.30	3.53	4.72	3.54	1.19	2.11
1969	1.74	1.01	1.11	3.26	3.82	7.34	6.22	2.63	2.22	3.57	.28	1.52
1970	.29	.19	2.22	2.22	5.04	3.08	3.46	3.69	5.92	4.09	1.70	1.17
1971	1.13	2.49	.93	1.31	3.42	4.58	3.39	1.27	2.38	3.66	3.03	1.81
1972	.47	.77	1.28	3.57	4.58	3.80	5.72	4.27	5.37	3.14	2.21	1.74
1973	1.66	1.30	3.91	4.43	5.87	3.38	5.04	2.75	6.75	2.55	2.28	2.01
1974	1.16	.67	1.68	3.23	6.28	4.71	2.24	4.87	1.48	2.84	1.38	1.11
1975	1.60	1.11	2.15	3.95	3.29	5.59	.96	5.32	2.02	.32	3.47	.73
1976	.22	1.45	3.39	4.40	3.27	3.11	2.39	1.44	1.48	1.48	.09	.34
1977	.51	.51	3.91	2.61	2.79	2.78	4.12	7.95	4.65	4.08	1.72	1.09
1978	.58	.78	.67	4.60	3.70	4.11	5.91	3.28	5.27	1.28	2.31	1.06
1979	1.59	.54	3.77	3.06	3.01	3.91	4.77	6.45	1.54	3.68	1.88	.51
1980	1.28	.74	1.00	1.39	2.96	4.48	2.52	7.91	3.07	1.91	.39	1.01
1981	.12	1.38	.80	3.25	2.59	5.46	4.84	5.21	2.60	2.52	1.99	1.08
1982	1.84	.39	2.57	2.45	7.16	3.27	5.97	4.50	3.37	3.34	2.95	3.37
1983	.68	1.22	3.25	2.87	4.88	5.83	2.66	2.43	4.05	3.25	4.67	1.09
1984	.52	.99	2.07	5.81	4.71	6.99	3.91	1.07	2.01	5.23	1.98	2.12
MEAN	.89	1.02	2.10	3.18	4.08	4.62	4.01	3.95	3.29	2.39	1.62	1.16
S.D.	.53	.60	1.10	1.13	1.41	1.45	1.47	1.76	1.95	1.29	1.04	.64

IOWA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	18.4	22.5	30.7	42.6	59.8	68.5	69.7	67.7	63.0	57.7	33.1	18.8
1951	17.9	24.3	27.5	44.4	62.2	65.2	72.1	70.5	59.8	52.0	31.0	20.3
1952	20.4	31.3	31.8	50.0	59.6	74.2	74.7	70.0	64.9	47.5	38.4	26.2
1953	22.4	27.7	36.7	43.9	60.0	73.2	74.6	73.2	64.8	58.1	41.4	28.4
1954	18.9	37.0	32.4	52.7	55.6	72.9	77.4	72.1	66.3	51.7	41.5	28.0
1955	21.0	20.8	33.8	56.4	63.6	67.2	79.7	77.2	66.6	53.4	31.0	20.3
1956	19.0	22.9	33.9	46.6	62.4	74.7	72.7	73.0	63.4	59.1	36.9	28.1
1957	14.9	29.6	35.5	49.4	59.0	68.9	77.9	72.9	61.1	49.5	35.5	31.0
1958	23.7	17.0	33.9	49.5	62.5	66.2	70.4	73.0	64.7	55.1	40.2	21.0
1959	15.0	20.6	35.1	49.1	62.8	71.5	72.3	76.3	63.7	48.2	29.1	32.7
1960	20.5	19.9	20.7	50.8	59.7	67.4	72.6	73.2	65.4	52.7	39.7	23.9
1961	20.0	28.7	36.6	43.9	57.4	69.4	72.6	72.4	62.1	54.1	36.9	19.7
1962	14.1	21.4	28.9	47.8	65.5	69.1	71.6	71.8	60.8	54.8	39.8	24.7
1963	9.8	19.9	39.8	52.2	60.0	73.4	74.7	71.1	65.2	62.7	42.2	14.6
1964	26.9	28.1	32.0	50.4	65.8	70.0	76.4	69.3	63.2	50.8	40.8	21.6
1965	18.2	19.9	23.8	48.2	64.6	69.1	73.1	70.8	59.8	53.9	39.0	33.2
1966	12.6	23.7	40.2	45.3	57.1	69.5	76.7	69.2	61.6	52.2	37.7	24.3
1967	22.7	20.7	39.2	50.6	56.5	69.0	71.2	68.7	61.3	50.6	35.5	27.3
1968	19.9	22.4	42.7	51.4	56.9	71.5	73.2	72.5	62.9	53.7	36.0	22.1
1969	15.1	24.6	27.7	51.0	61.6	65.2	74.7	72.8	64.0	49.0	37.6	22.9
1970	10.9	24.7	31.6	50.4	64.0	70.8	74.6	72.5	64.0	51.6	36.5	24.7
1971	13.7	21.5	32.7	50.7	57.7	75.0	70.7	71.1	66.0	57.7	38.4	26.9
1972	15.9	19.0	35.4	47.4	61.9	69.1	72.2	72.0	64.0	48.5	34.7	18.3
1973	21.6	26.5	43.0	47.7	58.1	71.6	73.9	73.8	63.2	57.2	38.8	21.3
1974	18.0	25.9	37.7	51.6	58.7	67.4	77.7	68.9	59.3	52.9	37.9	26.4
1975	20.7	21.0	27.7	44.4	63.7	70.0	74.9	74.3	59.7	54.8	41.3	27.2
1976	20.3	33.4	37.9	53.1	58.3	70.1	75.2	71.8	63.3	46.4	30.6	18.7
1977	7.3	27.3	42.3	55.9	67.8	71.5	77.1	69.3	64.7	50.3	36.3	20.7
1978	9.1	12.7	31.7	49.1	60.4	70.4	73.4	72.0	68.4	50.8	36.1	20.3
1979	5.6	11.5	32.5	45.4	59.4	69.7	72.8	71.6	65.0	51.9	35.8	29.9
1980	21.4	19.9	32.4	50.1	62.0	70.3	77.3	74.2	65.3	48.8	39.5	25.1
1981	23.8	27.9	40.2	55.3	58.6	70.9	73.8	70.4	63.6	49.8	40.8	22.5
1982	8.3	20.8	33.5	45.3	63.2	65.3	74.6	70.8	62.8	53.0	36.0	29.5
1983	24.3	29.6	36.6	43.4	56.6	70.3	77.7	78.8	65.2	51.9	38.7	8.5
1984	18.5	24.0	33.9	47.2	57.7	71.2	72.7	74.2	62.0	53.1	38.3	26.6
MEAN	17.5	23.7	34.1	48.9	60.6	70.0	74.2	72.1	63.5	52.7	37.2	23.9
S.D.	5.3	5.3	5.1	3.6	3.0	2.5	2.4	2.4	2.2	3.6	3.3	5.1

IOWA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	17.7	22.1	30.4	42.3	59.5	68.4	69.6	67.7	62.9	57.4	32.9	18.5
1951	17.5	24.0	27.0	44.2	62.1	65.1	71.9	70.3	59.6	51.8	30.7	19.9
1952	19.9	31.0	31.5	49.8	59.4	74.0	74.5	69.9	64.8	47.3	38.1	25.9
1953	22.0	27.2	36.5	43.7	59.8	73.0	74.4	73.0	64.6	57.9	41.2	28.1
1954	18.5	36.8	32.1	52.4	55.5	72.7	77.2	71.9	66.1	51.4	41.4	27.8
1955	20.8	20.4	33.5	56.2	63.6	67.1	79.6	77.2	66.4	53.3	30.7	19.8
1956	18.6	22.5	33.5	46.3	62.1	74.6	72.4	72.9	63.2	58.9	36.6	27.8
1957	14.5	29.2	35.3	49.2	58.8	68.7	77.8	72.7	60.9	49.4	35.2	30.7
1958	23.6	16.9	33.7	49.3	62.4	66.0	70.3	72.9	64.6	55.0	39.9	20.6
1959	14.7	20.0	34.8	49.0	62.6	71.4	72.3	76.2	63.5	48.0	28.7	32.5
1960	20.1	19.7	20.4	50.6	59.6	67.2	72.5	73.1	65.2	52.5	39.5	23.5
1961	19.7	28.3	36.3	43.7	57.3	69.3	72.5	72.3	61.9	54.0	36.6	19.4
1962	13.8	21.1	28.5	47.5	65.2	68.9	71.4	71.7	60.6	54.6	39.7	24.5
1963	9.5	19.7	39.5	52.0	59.9	73.3	74.6	71.0	65.1	62.4	42.0	14.4
1964	26.6	28.0	31.6	50.1	65.6	69.9	76.3	69.2	63.0	50.7	40.5	21.2
1965	17.7	19.5	23.5	47.9	64.4	69.1	73.1	70.7	59.4	53.7	38.7	32.9
1966	12.2	23.3	40.0	45.0	57.0	69.4	76.6	69.1	61.5	52.0	37.2	24.0
1967	22.3	20.3	38.9	50.4	56.3	68.9	71.1	68.6	61.2	50.4	35.3	27.0
1968	19.6	22.1	42.5	51.2	56.7	71.3	73.1	72.4	62.8	53.5	35.9	21.8
1969	14.7	24.2	27.1	50.7	61.5	65.0	74.5	72.7	63.9	48.7	37.3	22.6
1970	10.4	24.2	31.2	50.2	63.8	70.8	74.4	72.4	63.8	51.4	36.3	24.1
1971	13.3	21.3	32.4	50.5	57.6	74.8	70.5	70.9	65.7	57.4	38.1	26.3
1972	15.4	18.4	35.1	47.1	61.8	69.0	72.0	71.8	63.7	48.2	34.5	17.9
1973	21.3	26.2	42.7	47.5	57.9	71.5	73.7	73.7	63.0	57.0	38.5	20.9
1974	17.6	25.6	37.4	51.4	58.5	67.4	77.6	68.8	59.2	52.8	37.7	26.1
1975	20.3	20.7	27.3	44.0	63.6	69.8	74.9	74.1	59.5	54.7	40.9	26.8
1976	20.0	33.1	37.5	52.9	58.3	70.0	75.1	71.8	63.2	46.2	30.4	18.3
1977	7.0	27.2	42.1	55.7	67.8	71.4	76.9	69.1	64.5	50.1	36.0	20.4
1978	8.7	12.4	31.6	48.8	60.3	70.3	73.3	71.9	68.3	50.6	35.6	19.8
1979	5.3	11.2	32.1	45.1	59.2	69.5	72.7	71.4	64.9	51.6	35.5	29.7
1980	21.1	19.6	32.2	50.0	61.9	70.2	77.0	73.9	65.1	48.6	39.4	24.7
1981	23.5	27.6	40.0	55.0	58.5	70.8	73.7	70.3	63.5	49.5	40.5	22.2
1982	7.8	20.5	33.2	45.1	63.0	65.1	74.5	70.6	62.6	52.8	35.6	29.1
1983	23.9	29.2	36.2	43.2	56.4	70.0	77.5	78.5	65.0	51.6	38.3	8.1
1984	18.2	23.7	33.6	47.0	57.6	71.1	72.5	74.0	61.8	52.9	38.0	26.1
MEAN	17.1	23.3	33.7	48.7	60.4	69.9	74.1	72.0	63.3	52.5	37.0	23.5
S.D.	5.3	5.3	5.1	3.6	3.0	2.5	2.4	2.4	2.2	3.6	3.3	5.1

KANSAS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.27	.72	.59	1.09	3.76	2.86	8.70	5.85	1.34	1.17	.20	.06
1951	.76	1.62	1.43	2.53	6.42	9.55	6.58	4.27	5.06	1.96	1.02	.30
1952	.33	.62	2.36	3.42	2.47	.84	2.29	3.17	.61	.02	1.71	.84
1953	.19	.66	2.03	1.81	2.62	2.28	2.94	2.03	1.21	1.71	2.06	1.33
1954	.14	.83	.59	1.93	4.41	2.47	1.50	3.62	1.42	2.55	.03	.54
1955	.86	1.35	.57	1.96	4.84	3.71	1.65	1.65	3.82	1.46	.10	.23
1956	.68	.50	.33	1.25	2.42	2.25	3.16	1.75	.29	1.48	.84	.44
1957	.37	.64	3.22	3.50	6.62	6.91	2.30	1.94	3.73	2.61	1.44	.52
1958	.86	1.11	3.54	1.83	3.86	4.31	7.86	2.62	3.81	.51	1.32	.52
1959	.69	.64	1.84	1.53	4.73	2.17	4.83	2.93	3.49	4.96	.14	.85
1960	1.42	2.12	1.45	2.21	3.11	4.03	2.43	3.78	2.24	3.27	.30	1.25
1961	.06	.89	2.71	2.16	6.18	3.93	4.29	3.62	5.22	2.55	2.56	.78
1962	.93	.68	1.56	1.10	3.08	5.63	4.90	2.85	4.63	1.25	.97	.44
1963	.61	.06	1.68	.75	2.51	3.69	3.50	2.18	3.44	1.44	.68	.33
1964	.28	.73	1.13	2.70	3.75	4.00	1.94	3.30	2.22	.55	3.24	.77
1965	.99	.91	1.12	1.92	3.42	8.13	3.25	3.42	5.53	1.65	.08	1.68
1966	.33	.96	.32	1.61	.98	3.18	3.17	3.33	2.06	.69	.16	.80
1967	.62	.12	.62	3.00	3.18	8.07	3.83	1.97	4.56	2.24	.57	.96
1968	.23	.27	.49	2.24	3.75	3.39	4.25	4.72	1.53	3.43	1.86	1.21
1969	.47	1.18	1.88	3.33	4.02	4.65	3.88	3.45	3.11	3.99	.13	.75
1970	.18	.11	1.48	3.37	3.18	4.34	1.52	1.97	5.10	2.01	.37	.40
1971	.95	1.91	.43	1.79	4.11	3.53	4.89	1.16	2.22	3.36	2.58	1.16
1972	.23	.22	.68	2.06	4.24	3.07	4.93	4.11	2.53	1.70	3.20	1.07
1973	1.56	.88	7.79	2.74	3.03	1.77	5.19	2.09	8.35	3.20	1.54	2.15
1974	.56	.49	1.94	2.74	2.86	3.36	.92	4.37	1.64	3.13	1.68	.96
1975	1.00	1.20	1.51	2.08	4.83	5.89	1.02	3.24	1.72	.37	2.89	.54
1976	.15	.44	1.42	4.87	3.33	2.26	2.67	1.10	2.89	1.93	.14	.04
1977	.64	.24	1.75	3.12	6.00	4.84	2.47	6.52	3.47	1.85	1.64	.25
1978	.36	1.28	1.33	2.08	5.01	3.38	2.31	2.28	2.64	.39	2.42	.51
1979	1.76	.35	3.79	1.86	3.43	4.11	5.17	2.31	.68	3.82	1.81	.61
1980	1.16	1.08	3.69	1.76	2.70	1.97	1.13	11.50	1.15	1.78	.27	1.37
1981	.22	.28	2.16	1.69	6.49	3.92	4.61	2.78	2.24	2.45	2.93	.40
1982	.93	.81	1.82	1.37	6.68	4.96	3.46	2.68	1.60	1.61	.99	1.96
1983	.66	1.29	2.74	3.59	3.98	4.31	.80	1.21	1.87	3.11	2.26	.84
1984	.42	.84	1.59	5.06	2.72	4.57	1.27	1.48	1.34	4.23	.89	2.60
MEAN	.62	.80	1.82	2.34	3.96	4.07	3.42	3.18	2.82	2.13	1.29	.84
S.D.	.42	.49	1.41	.98	1.39	1.88	1.91	1.91	1.71	1.20	1.02	.58

KANSAS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.24	.70	.57	1.03	3.74	2.82	8.65	5.83	1.35	1.21	.21	.06
1951	.74	1.57	1.45	2.59	6.53	9.45	6.44	4.18	4.99	1.94	.94	.27
1952	.31	.58	2.34	3.49	2.44	.84	2.22	3.17	.61	.02	1.67	.85
1953	.19	.64	1.97	1.68	2.55	2.31	2.95	2.03	1.21	1.66	2.06	1.34
1954	.13	.82	.55	1.81	4.41	2.50	1.49	3.59	1.36	2.39	.02	.47
1955	.84	1.31	.51	1.97	4.77	3.70	1.69	1.61	3.77	1.43	.10	.21
1956	.67	.49	.32	1.22	2.38	2.17	3.16	1.68	.27	1.49	.76	.39
1957	.35	.60	3.29	3.47	6.62	6.92	2.27	1.95	3.75	2.62	1.40	.48
1958	.85	1.13	3.47	1.75	3.88	4.28	7.77	2.59	3.83	.52	1.25	.51
1959	.68	.62	1.82	1.48	4.88	2.16	4.67	2.84	3.51	4.91	.14	.84
1960	1.43	2.12	1.43	2.12	3.06	4.04	2.37	3.74	2.34	3.17	.29	1.22
1961	.06	.86	2.67	2.05	5.93	3.91	4.27	3.67	4.88	2.51	2.46	.76
1962	.91	.67	1.49	1.13	3.03	5.67	4.99	2.88	4.41	1.24	.95	.43
1963	.57	.06	1.62	.75	2.50	3.74	3.55	2.15	3.55	1.50	.63	.33
1964	.27	.72	1.10	2.52	3.71	3.87	1.94	3.26	2.22	.54	3.25	.78
1965	.96	.93	1.06	1.84	3.48	8.10	3.25	3.34	5.43	1.64	.08	1.68
1966	.33	.96	.28	1.53	.88	3.13	3.16	3.26	2.01	.64	.14	.79
1967	.55	.12	.57	2.98	3.05	8.02	3.85	1.95	4.30	2.12	.56	.95
1968	.21	.27	.43	2.20	3.69	3.41	4.13	4.74	1.50	3.52	1.76	1.16
1969	.41	1.24	1.87	3.26	3.98	4.47	3.83	3.59	3.10	3.78	.12	.72
1970	.17	.10	1.51	3.25	3.13	4.24	1.52	1.98	4.92	1.99	.36	.35
1971	.89	1.95	.42	1.73	4.12	3.49	4.85	1.17	2.08	3.41	2.66	1.04
1972	.22	.20	.65	2.01	4.28	3.11	4.83	4.18	2.47	1.60	3.18	1.05
1973	1.48	.89	7.87	2.70	2.91	1.66	5.19	2.12	8.42	3.20	1.43	2.14
1974	.52	.42	1.84	2.77	2.81	3.27	.93	4.32	1.50	3.06	1.57	.91
1975	.93	1.20	1.45	2.06	4.80	5.87	.97	3.12	1.67	.32	2.93	.52
1976	.14	.43	1.37	5.03	3.36	2.17	2.56	1.04	2.91	1.86	.13	.04
1977	.63	.21	1.72	3.14	5.97	4.57	2.46	6.56	3.42	1.77	1.58	.26
1978	.34	1.27	1.27	2.02	5.09	3.36	2.33	2.21	2.75	.36	2.32	.48
1979	1.72	.33	3.88	1.81	3.43	3.95	5.13	2.25	.67	3.97	1.67	.63
1980	1.20	1.08	3.64	1.76	2.74	1.96	1.12	9.53	1.08	1.72	.24	1.37
1981	.21	.25	2.14	1.63	6.43	3.83	4.72	2.73	2.31	2.37	2.95	.40
1982	.87	.82	1.82	1.33	6.54	4.89	3.55	2.57	1.60	1.55	.92	1.84
1983	.67	1.29	2.70	3.43	3.99	4.32	.74	1.22	1.89	3.03	2.19	.82
1984	.41	.84	1.56	5.01	2.59	4.47	1.25	1.44	1.32	4.08	.85	2.61
MEAN	.60	.79	1.79	2.30	3.93	4.02	3.39	3.10	2.78	2.09	1.25	.82
S.D.	.42	.50	1.43	1.00	1.40	1.87	1.89	1.68	1.70	1.19	1.02	.58

KANSAS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	30.3	37.9	41.1	51.9	63.9	74.9	73.2	72.0	66.6	62.4	40.9	33.9
1951	30.1	36.5	39.4	51.0	64.2	68.8	76.8	77.9	65.4	55.9	38.8	31.3
1952	34.6	39.4	38.6	52.3	64.2	81.7	80.4	79.6	71.0	55.1	41.4	31.4
1953	36.7	39.5	47.5	51.2	63.4	81.1	78.8	77.3	72.2	60.8	44.6	34.3
1954	29.9	46.0	41.3	60.1	59.9	77.0	85.6	81.6	75.2	58.2	47.5	36.3
1955	32.0	30.2	42.6	60.0	66.7	70.6	83.1	80.2	72.0	58.8	39.6	31.5
1956	29.4	32.4	44.9	52.2	69.0	78.4	80.0	80.7	73.1	63.4	42.7	36.9
1957	25.2	38.9	42.5	52.0	62.1	72.0	81.8	79.6	65.9	55.2	41.0	39.9
1958	33.4	30.2	33.2	52.1	66.6	73.6	76.2	77.5	70.6	58.5	45.8	32.5
1959	26.4	32.9	44.5	53.7	66.1	75.8	75.9	80.7	68.4	53.5	38.8	38.2
1960	28.7	26.6	32.7	57.7	63.2	73.1	76.9	78.3	71.1	59.3	44.6	32.3
1961	31.3	37.4	44.4	51.2	61.6	72.7	78.0	76.0	64.9	57.5	40.3	28.1
1962	25.4	36.5	40.5	54.3	71.9	72.3	77.7	78.5	66.8	60.2	44.5	35.1
1963	21.3	37.1	47.9	58.7	67.0	77.2	81.8	79.6	72.1	66.6	46.4	26.1
1964	35.1	33.3	40.6	56.4	68.2	73.5	82.9	76.3	69.2	56.9	45.3	31.3
1965	33.7	31.7	33.7	58.2	67.5	72.7	79.0	76.4	65.5	58.9	47.9	38.5
1966	25.7	31.3	47.1	51.8	64.8	74.3	83.1	74.1	67.0	56.5	44.7	30.8
1967	32.9	35.5	48.1	58.2	61.2	72.0	75.1	73.9	65.9	57.3	42.3	33.4
1968	30.2	33.4	47.4	54.5	59.9	75.1	78.4	76.9	67.9	58.8	40.9	28.4
1969	28.7	34.4	35.0	56.1	65.1	70.2	80.8	77.4	70.0	52.4	43.9	33.2
1970	26.9	38.3	38.4	53.5	68.2	73.0	79.6	81.0	68.2	53.2	41.4	36.1
1971	28.0	30.3	42.2	55.4	62.0	77.0	76.6	76.1	68.9	59.6	44.2	35.4
1972	28.7	35.2	48.7	55.5	63.4	74.6	76.4	75.9	69.3	54.7	38.1	27.0
1973	28.6	35.3	46.3	51.3	61.8	74.9	78.3	78.7	65.9	59.9	44.4	31.7
1974	25.4	38.5	47.6	56.4	67.4	72.3	82.7	73.9	62.5	58.9	43.1	33.2
1975	32.8	29.6	38.9	53.6	64.7	72.5	78.6	79.5	65.7	59.2	43.2	36.1
1976	31.6	44.1	44.8	56.5	60.5	73.2	78.7	78.1	68.8	51.3	38.0	33.3
1977	21.8	39.3	47.2	58.1	68.2	76.5	81.3	76.0	70.7	57.5	43.5	33.4
1978	18.3	21.9	41.9	56.7	62.3	74.7	81.7	77.9	72.9	57.4	42.5	30.6
1979	15.7	25.1	44.4	53.5	62.0	73.0	78.1	75.9	70.6	59.8	39.8	36.8
1980	29.6	29.5	39.5	52.9	63.0	77.1	85.9	81.1	71.4	56.2	45.1	36.3
1981	33.7	37.0	46.0	62.0	60.8	76.2	79.5	75.2	69.5	55.5	45.9	32.9
1982	25.1	29.0	43.8	52.0	64.2	68.5	79.1	78.2	68.8	56.3	41.5	35.1
1983	31.5	35.8	42.3	47.4	59.9	70.6	81.5	84.1	71.5	57.8	44.0	16.4
1984	27.2	35.2	41.9	49.5	62.5	74.7	78.9	79.8	67.3	54.9	43.8	34.4
MEAN	28.7	34.4	42.5	54.5	64.2	74.2	79.5	77.9	68.9	57.7	42.9	32.9
S.D.	4.6	5.0	4.4	3.3	3.0	3.0	2.9	2.6	2.8	3.1	2.6	4.3

KANSAS TEMPERATURE, WEIGHTIED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	30.2	37.9	41.2	52.0	63.9	75.0	73.3	72.0	66.7	62.4	40.9	33.9
1951	30.1	36.5	39.4	51.0	64.2	68.8	77.0	78.1	65.4	55.9	38.8	31.3
1952	34.6	39.4	38.6	52.3	64.2	81.7	80.5	79.7	71.1	55.1	41.4	31.2
1953	36.7	39.6	47.6	51.3	63.4	81.3	78.8	77.3	72.2	60.8	44.6	34.4
1954	29.8	46.0	41.3	60.0	59.9	77.1	85.6	81.7	75.3	58.3	47.6	36.4
1955	32.0	30.0	42.6	60.1	66.7	70.7	83.2	80.3	72.0	58.9	39.6	31.4
1956	29.5	32.3	44.9	52.3	69.0	78.6	80.1	80.8	73.2	63.4	42.7	36.9
1957	25.2	38.9	42.5	52.0	62.1	72.0	81.9	79.7	65.9	55.3	40.9	40.0
1958	33.5	30.2	33.2	52.0	66.6	73.7	76.3	77.6	70.7	58.6	45.8	32.5
1959	26.3	32.9	44.6	53.7	66.1	75.9	76.0	80.8	68.5	53.5	38.8	38.3
1960	28.6	26.6	32.7	57.8	63.2	73.2	76.9	78.4	71.2	59.3	44.6	32.3
1961	31.3	37.3	44.4	51.2	61.8	72.8	78.1	78.0	65.0	57.6	40.2	28.1
1962	25.5	36.5	40.5	54.3	71.9	72.3	77.8	78.6	66.9	60.2	44.6	35.1
1963	21.3	37.2	48.0	58.7	67.1	77.2	81.9	79.7	72.1	66.6	46.4	26.1
1964	35.1	33.3	40.7	56.5	68.3	73.7	83.0	76.4	69.3	57.0	45.2	31.3
1965	33.7	31.8	33.8	58.2	67.5	72.8	79.1	76.5	65.6	59.0	47.9	38.4
1966	25.7	31.3	47.2	51.8	64.9	74.6	83.2	74.2	67.1	56.6	44.7	30.8
1967	32.9	35.6	48.2	58.3	61.3	72.1	75.2	74.1	66.0	57.4	42.4	33.4
1968	30.2	33.4	47.5	54.5	59.9	75.2	78.5	77.1	68.0	58.9	40.9	28.4
1969	28.7	34.3	35.0	56.1	65.1	70.3	81.0	77.5	70.0	52.5	44.0	33.3
1970	26.9	38.4	38.3	53.6	68.3	73.2	79.7	81.1	68.2	53.1	41.4	36.0
1971	27.9	30.2	42.2	55.5	62.0	77.1	76.8	76.2	69.0	59.6	44.1	35.4
1972	28.4	35.3	48.9	55.5	63.5	74.7	76.5	76.0	69.3	54.7	38.1	27.0
1973	28.5	35.3	46.2	51.3	61.9	75.0	78.4	78.8	65.8	59.9	44.4	31.7
1974	25.3	38.5	47.6	56.4	67.4	72.5	82.8	74.0	62.5	59.0	43.1	33.2
1975	32.8	29.4	38.9	53.6	64.6	72.5	78.6	79.6	65.7	59.3	43.2	36.1
1976	31.7	44.1	44.8	56.6	60.5	73.3	78.8	78.3	68.9	51.4	38.0	33.4
1977	21.9	39.4	47.3	58.1	68.3	76.6	81.5	76.0	70.7	57.6	43.5	33.4
1978	18.6	21.8	42.0	56.8	62.3	74.8	81.8	78.0	73.0	57.4	42.5	30.6
1979	15.7	25.0	44.4	53.5	62.0	73.1	78.2	76.1	70.7	59.9	39.8	36.8
1980	29.7	29.4	39.5	52.9	62.9	77.2	86.0	81.2	71.4	56.3	45.1	36.3
1981	33.8	37.2	46.0	62.1	60.8	76.3	79.6	75.3	69.5	55.5	45.9	32.8
1982	25.1	28.9	43.7	52.0	64.2	68.6	79.2	78.4	68.9	56.4	41.5	35.0
1983	31.4	35.8	42.3	47.4	59.9	70.6	81.6	84.2	71.6	57.8	43.9	16.4
1984	27.2	35.2	41.9	49.5	62.6	74.8	79.1	79.9	67.4	54.9	45.8	34.4
MEAN	28.7	34.4	42.5	54.5	64.3	74.3	79.6	78.0	69.0	57.7	42.9	32.9
S.D.	4.6	5.1	4.4	3.3	3.0	3.0	2.9	2.6	2.8	3.1	2.6	4.3

KENTUCKY PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	12.48	5.30	3.73	2.87	6.36	6.50	6.61	4.82	4.89	1.78	5.21	2.38
1951	7.43	4.58	5.00	3.31	2.70	5.03	2.91	3.16	4.35	1.98	6.86	7.40
1952	5.40	2.67	7.22	2.77	3.98	2.64	2.55	3.59	2.40	1.43	3.28	3.86
1953	4.67	2.21	5.46	3.87	5.41	3.50	3.70	1.60	1.20	.89	1.48	2.72
1954	5.36	2.22	2.75	3.69	3.14	2.99	2.92	4.28	3.90	2.83	1.89	4.89
1955	1.87	7.01	7.33	3.68	4.32	4.26	4.08	2.32	3.15	2.79	2.63	1.53
1956	3.89	8.82	5.16	4.86	3.69	3.53	6.11	3.00	2.33	1.95	2.31	5.00
1957	6.29	4.30	2.29	5.43	5.48	5.29	3.32	1.76	4.41	2.79	8.13	5.66
1958	2.69	2.19	3.59	5.40	4.69	4.41	7.74	4.08	3.18	1.41	3.39	1.19
1959	4.89	3.04	2.49	2.98	4.53	2.74	4.62	4.01	2.14	4.22	4.05	3.89
1960	2.84	4.01	3.04	1.92	3.55	7.03	3.58	3.22	3.10	2.31	3.25	2.93
1961	2.47	4.53	5.56	5.47	6.00	5.36	5.92	3.34	1.54	1.98	3.94	4.99
1962	4.64	7.49	4.65	3.27	4.26	5.00	4.29	2.34	4.67	3.51	3.21	2.64
1963	1.45	1.78	7.87	1.75	3.86	3.31	5.74	3.45	1.23	.16	2.44	1.41
1964	3.16	2.93	10.47	4.16	2.21	2.74	4.23	3.27	4.66	1.44	3.54	5.60
1965	3.77	3.73	6.26	4.24	2.23	3.56	5.31	2.25	5.63	2.64	1.82	.69
1966	5.26	3.99	1.50	6.46	3.70	1.77	4.42	4.65	4.00	2.27	3.95	4.89
1967	1.70	2.39	5.43	3.86	6.69	3.89	7.37	3.23	2.68	2.59	4.12	4.83
1968	2.04	.87	5.97	4.97	6.83	2.62	4.60	3.61	2.69	2.39	3.67	3.51
1969	4.66	2.26	2.12	4.50	3.09	5.70	3.71	3.94	1.90	2.31	3.56	5.31
1970	1.28	3.71	4.14	7.53	2.75	4.85	3.17	4.40	4.65	4.83	2.45	4.44
1971	3.59	4.84	2.15	2.68	5.54	4.35	6.51	3.48	4.37	1.65	2.03	3.52
1972	5.63	5.46	4.39	7.61	3.86	2.87	6.09	2.23	4.13	3.32	5.36	6.78
1973	2.51	2.28	6.28	6.10	6.74	5.16	5.61	2.24	2.30	3.12	7.88	3.80
1974	6.85	2.11	4.93	3.84	5.91	4.72	2.63	7.38	5.40	1.72	3.15	3.96
1975	4.30	4.80	10.58	4.92	3.78	3.67	3.32	4.11	5.73	4.63	3.26	4.21
1976	4.12	4.17	5.04	1.12	4.09	6.07	4.75	2.67	3.88	4.33	.85	1.53
1977	2.12	1.52	4.43	5.56	2.27	5.25	4.62	6.48	3.69	4.36	5.06	3.85
1978	5.84	1.14	3.90	3.18	5.64	2.87	5.35	5.88	1.35	2.83	4.83	10.82
1979	5.78	4.77	3.48	6.88	5.05	5.00	6.65	5.61	7.99	2.57	5.64	3.74
1980	2.55	1.47	5.67	3.30	3.82	2.86	4.59	2.99	2.73	2.31	3.57	1.56
1981	.92	4.32	2.95	5.36	6.45	4.98	5.41	3.18	3.20	3.21	1.82	3.22
1982	5.96	3.21	4.17	3.35	4.24	4.25	4.28	5.56	4.31	1.43	4.36	5.78
1983	1.80	2.10	2.43	7.29	9.86	3.30	2.85	2.01	1.07	5.69	5.16	4.51
1984	1.45	3.76	4.88	5.27	8.55	1.94	4.81	2.65	2.94	5.21	6.41	5.57
MEAN	4.05	3.60	4.78	4.38	4.72	4.11	4.70	3.62	3.48	2.71	3.84	4.07
S.D.	2.30	1.81	2.13	1.64	1.75	1.29	1.38	1.35	1.53	1.26	1.73	1.99

KENTUCKY PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	13.24	5.93	4.04	3.44	6.18	6.39	6.63	5.65	5.00	1.68	5.17	2.39
1951	8.16	4.21	4.88	3.31	2.01	5.75	2.75	2.92	4.30	1.96	6.94	7.56
1952	5.18	2.81	7.34	2.67	3.34	1.96	2.59	2.93	2.78	1.49	2.84	4.19
1953	4.43	2.03	6.21	4.14	5.52	2.71	3.54	1.30	.91	1.14	1.55	2.84
1954	5.29	2.53	2.35	3.96	3.27	2.83	2.45	4.08	4.19	3.02	1.53	5.02
1955	1.67	6.79	6.34	4.30	4.82	4.41	3.74	2.29	3.32	2.83	2.85	1.38
1956	4.14	8.25	4.35	4.59	4.01	3.05	5.36	3.07	1.78	1.90	2.46	4.12
1957	6.00	4.25	2.29	5.77	6.99	5.42	3.76	1.90	3.24	3.06	10.12	6.09
1958	2.81	1.84	4.01	4.64	4.40	4.51	8.05	3.37	3.19	1.29	3.59	1.02
1959	5.27	3.18	2.34	2.36	4.81	2.77	4.75	4.77	2.54	4.12	3.64	3.98
1960	2.83	3.63	2.94	2.29	3.54	6.86	2.83	2.71	2.71	2.08	3.64	3.14
1961	2.07	4.87	6.07	5.76	6.85	5.30	5.35	3.22	1.48	1.79	4.65	4.74
1962	4.73	7.48	4.71	2.78	4.15	4.88	3.65	2.82	5.42	3.72	2.50	2.38
1963	1.26	1.36	7.48	1.96	3.49	2.91	5.31	3.85	.96	.18	2.15	1.30
1964	2.77	2.53	12.65	3.94	2.17	2.47	3.87	3.08	4.88	.81	3.58	5.76
1965	3.78	4.28	6.31	4.16	2.23	3.83	4.83	1.96	6.52	2.41	1.89	.87
1966	6.07	4.05	1.24	7.21	4.65	1.77	3.54	4.21	3.77	2.16	3.69	5.18
1967	1.61	2.38	4.69	3.76	6.82	4.14	7.16	3.41	2.70	2.92	3.82	5.13
1968	1.97	1.11	5.98	5.11	6.97	2.60	4.54	3.17	3.11	1.92	4.23	3.90
1969	5.84	1.99	2.31	4.98	3.04	6.47	3.71	3.98	1.76	2.78	3.85	5.00
1970	1.17	3.63	4.65	7.72	2.90	5.37	2.90	3.84	4.13	5.14	2.41	4.65
1971	3.29	5.33	2.04	2.42	4.99	4.22	6.03	3.78	4.28	1.72	1.98	3.83
1972	4.97	5.18	4.52	7.32	3.63	2.21	6.84	2.48	3.86	3.64	5.69	6.75
1973	2.88	2.24	6.51	6.90	6.85	4.84	5.02	2.19	2.08	3.00	8.48	3.82
1974	6.35	2.01	4.44	4.03	5.34	4.51	2.80	7.41	5.50	1.73	2.84	3.87
1975	4.35	5.10	10.67	4.99	3.31	3.66	3.91	4.40	5.14	4.55	3.67	4.41
1976	4.06	4.84	4.96	1.24	4.49	6.10	4.96	2.38	3.49	3.88	.91	1.09
1977	2.08	1.70	4.92	5.16	2.47	4.81	4.41	6.35	4.20	3.78	5.02	4.04
1978	5.86	1.15	4.00	3.31	5.35	2.70	4.97	5.62	1.52	2.96	5.70	10.94
1979	5.23	5.10	4.18	8.13	5.28	4.49	6.32	5.53	8.64	2.42	6.49	3.91
1980	2.10	1.42	5.57	3.30	4.01	3.59	4.17	2.55	2.99	2.71	3.52	1.51
1981	.94	4.00	2.94	5.54	7.02	5.18	5.55	3.12	3.24	2.82	2.08	3.20
1982	6.18	2.72	3.82	3.65	4.23	3.60	4.36	5.75	4.47	1.23	4.36	6.92
1983	1.82	1.76	2.80	8.99	10.15	3.17	2.72	1.44	.82	5.88	6.11	4.90
1984	1.29	3.74	4.99	5.45	8.51	1.86	4.59	2.92	3.69	5.26	6.53	6.57
MEAN	4.05	3.58	4.84	4.55	4.79	4.04	4.51	3.56	3.50	2.69	4.01	4.18
S.D.	2.46	1.83	2.32	1.85	1.88	1.42	1.40	1.42	1.66	1.30	2.04	2.11

KENTUCKY TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	45.7	40.3	43.3	52.6	66.9	72.2	73.5	72.1	67.3	62.3	41.0	32.2
1951	37.9	38.3	45.5	53.9	65.6	73.4	76.8	76.0	67.9	59.5	40.5	39.6
1952	41.8	41.4	45.6	55.9	65.7	79.1	79.3	76.3	67.8	52.0	46.2	39.4
1953	41.3	41.6	48.9	53.7	68.7	77.1	77.3	75.9	69.7	60.2	45.5	36.7
1954	36.7	44.6	44.7	61.9	60.4	75.0	79.2	77.4	72.6	59.2	45.1	36.9
1955	34.6	38.3	48.4	60.6	67.3	68.2	79.4	78.0	72.6	57.7	44.0	35.2
1956	32.6	42.8	46.3	54.0	66.7	73.0	76.3	75.1	66.7	61.5	45.2	45.8
1957	33.7	43.5	45.2	59.7	66.4	74.5	76.4	74.7	69.9	54.3	46.5	41.9
1958	32.4	28.0	40.7	56.0	64.9	71.0	76.9	74.6	68.7	56.6	48.5	31.6
1959	33.2	39.2	44.3	56.9	69.1	72.3	76.5	77.7	71.2	59.1	43.4	40.2
1960	37.4	33.8	32.1	59.0	62.3	71.9	74.8	76.8	71.0	59.1	46.4	31.1
1961	30.1	42.0	49.5	50.7	60.5	70.0	75.0	74.1	71.4	57.6	46.8	37.3
1962	32.3	41.3	42.8	52.7	71.5	72.6	75.3	75.2	65.9	59.7	44.8	32.2
1963	27.4	30.2	50.4	58.2	63.3	72.2	74.1	73.4	67.0	62.2	47.4	26.7
1964	34.9	33.7	46.1	59.2	66.8	74.1	75.8	74.6	68.4	53.9	49.5	39.0
1965	35.9	36.2	40.2	58.4	69.4	72.2	74.8	74.6	70.1	55.2	48.5	40.8
1966	28.6	35.7	46.8	54.2	62.4	71.6	78.4	73.3	66.3	53.7	47.3	36.4
1967	38.2	32.7	50.7	59.8	61.9	72.2	72.4	70.7	64.4	56.7	42.2	40.1
1968	30.8	29.3	45.9	56.8	63.1	72.6	75.9	76.3	67.6	57.0	46.7	35.1
1969	32.2	36.4	38.7	57.5	65.3	73.1	78.2	74.2	67.3	57.2	42.8	32.9
1970	27.3	34.3	43.0	58.3	67.1	72.0	75.0	75.6	73.4	58.8	45.7	40.6
1971	32.1	35.7	41.9	54.8	60.9	75.3	74.1	73.1	71.5	64.0	46.8	46.0
1972	36.9	35.9	45.2	56.3	64.7	69.2	75.2	74.7	71.6	55.2	44.3	39.8
1973	34.5	36.1	53.6	54.2	60.9	74.1	76.5	75.2	72.1	61.5	49.3	37.6
1974	41.2	39.1	50.7	57.1	65.4	68.6	75.5	74.0	64.1	54.9	47.2	38.1
1975	38.8	39.9	42.8	53.3	67.7	73.0	75.6	77.3	65.1	58.8	49.5	38.3
1976	31.2	44.9	51.9	56.1	60.7	71.4	74.0	71.9	65.5	51.4	38.4	32.8
1977	18.8	34.8	50.6	59.5	68.4	72.2	78.3	75.6	71.3	54.1	48.8	34.7
1978	23.4	24.0	41.9	57.6	62.9	73.3	76.7	75.6	71.9	54.8	49.9	38.5
1979	26.0	29.1	48.3	55.2	63.1	71.6	74.4	74.6	67.6	56.6	46.6	38.8
1980	35.2	30.2	42.0	53.8	64.6	71.8	79.3	79.2	71.9	54.5	44.6	37.6
1981	29.2	37.4	43.3	61.0	61.0	74.5	76.9	73.9	66.3	55.8	47.3	34.1
1982	29.5	36.2	48.3	51.9	69.1	69.6	77.0	72.9	66.4	58.2	48.5	44.8
1983	34.4	38.1	46.5	50.8	61.7	71.7	78.4	79.8	69.7	59.2	47.5	29.9
1984	29.0	37.5	45.4	54.2	61.4	75.4	73.9	75.1	66.7	63.3	43.7	45.5
MEAN	33.3	36.6	45.5	56.2	64.8	72.6	76.2	75.1	68.8	57.6	45.9	37.4
S.D.	5.5	4.9	4.2	3.0	3.1	2.2	1.8	2.0	2.6	3.2	2.7	4.6

KENTUCKY TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	44.8	40.1	43.6	52.7	67.1	72.6	73.8	72.2	67.5	62.9	41.1	31.9
1951	37.5	38.3	45.5	53.9	66.2	73.8	77.4	76.9	68.0	59.9	40.4	39.6
1952	41.4	41.9	46.0	56.0	66.1	80.3	80.1	77.1	68.3	52.6	46.8	39.6
1953	41.2	41.9	49.3	53.9	68.6	78.4	78.3	76.8	70.7	60.8	46.2	36.9
1954	36.6	45.3	45.3	62.3	61.0	76.0	80.3	78.7	73.2	59.5	45.9	37.5
1955	34.9	38.5	48.5	61.3	67.8	68.7	80.0	78.4	73.1	58.0	44.4	35.6
1956	32.8	42.6	46.7	54.8	67.2	73.6	77.1	76.0	67.5	62.1	45.6	45.4
1957	33.4	43.6	45.6	60.2	66.8	74.8	76.8	75.4	70.0	54.8	46.6	42.6
1958	32.9	28.2	40.9	56.4	65.5	71.7	77.4	75.1	69.3	57.4	49.0	31.9
1959	33.3	39.1	45.3	57.5	69.6	73.0	76.7	78.1	71.6	59.3	43.5	40.7
1960	37.6	34.3	32.4	59.7	62.8	72.7	75.4	77.6	71.7	59.6	46.7	31.5
1961	30.6	42.0	49.7	51.4	61.2	70.7	75.7	74.5	71.7	58.4	46.7	37.4
1962	32.1	41.4	42.9	53.5	72.4	73.3	76.2	75.9	66.4	60.5	45.3	32.5
1963	27.3	30.8	51.1	59.0	64.0	73.4	75.1	74.2	67.7	63.5	48.1	26.8
1964	35.6	34.5	46.8	60.1	67.6	75.0	76.6	75.6	69.1	54.5	49.7	38.8
1965	36.1	36.6	40.0	59.3	70.1	73.1	75.6	75.5	70.3	55.8	49.7	41.7
1966	29.0	36.0	47.5	54.8	63.0	72.3	79.6	73.7	66.9	54.2	48.0	37.0
1967	38.4	33.3	51.4	60.8	62.7	73.0	73.1	71.0	65.3	57.5	42.7	40.2
1968	30.9	30.2	46.1	57.5	63.9	73.8	76.7	77.0	68.3	57.5	47.2	35.8
1969	32.7	37.1	39.3	58.2	66.2	73.9	78.9	74.8	68.2	58.0	43.6	33.4
1970	27.7	34.6	43.2	59.2	67.9	72.6	75.5	76.4	74.2	59.0	45.9	40.9
1971	32.1	36.0	42.6	55.9	61.7	76.3	74.8	73.8	72.0	64.6	47.3	46.0
1972	36.6	36.5	45.9	57.2	65.7	70.8	75.9	75.3	72.4	56.1	44.2	38.8
1973	34.8	36.5	54.0	54.8	61.7	74.9	77.4	75.8	72.8	62.3	50.3	37.5
1974	40.3	39.7	51.2	57.7	66.3	69.3	76.5	74.6	64.5	56.2	47.8	38.5
1975	39.1	39.6	42.9	54.3	68.4	73.9	76.3	77.5	65.3	59.5	50.2	38.6
1976	31.7	45.5	52.9	57.1	61.4	72.0	75.2	72.6	66.5	52.3	38.9	33.3
1977	18.8	35.7	51.7	60.5	69.5	73.7	79.2	76.2	72.0	54.9	49.1	35.0
1978	23.4	24.0	41.9	58.5	63.9	74.4	77.9	76.2	72.5	55.3	50.1	38.8
1979	25.3	29.1	48.5	55.6	63.9	72.8	75.6	75.2	68.1	57.9	46.5	39.2
1980	35.3	30.9	42.3	54.5	65.3	72.9	80.6	80.4	72.6	55.4	45.4	38.2
1981	30.0	38.2	44.5	62.1	61.7	75.3	77.7	74.8	67.0	56.6	48.2	34.7
1982	29.4	35.7	49.1	52.7	69.8	70.4	77.9	73.8	67.1	58.8	48.8	45.1
1983	34.5	38.7	46.8	51.1	62.5	72.6	79.6	80.8	70.9	60.0	48.3	29.0
1984	28.9	37.7	45.7	55.0	62.4	76.4	74.9	75.8	67.7	63.7	44.6	45.8
MEAN	33.3	37.0	45.9	56.8	65.5	73.5	77.0	75.8	69.4	58.3	46.4	37.6
S.D.	5.4	4.9	4.4	3.0	3.0	2.3	1.9	2.1	2.7	3.1	2.8	4.6

LOUISIANA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.25	6.81	5.50	5.36	6.63	7.52	6.02	3.63	3.47	2.30	2.18	4.49
1951	7.04	2.88	6.27	2.97	1.70	3.83	5.42	1.96	6.59	.85	2.70	6.11
1952	2.90	6.59	3.43	6.97	5.93	1.45	6.49	2.64	2.23	.03	4.49	5.59
1953	3.18	6.81	5.17	7.88	13.12	3.63	5.89	4.66	.96	1.29	4.62	8.41
1954	4.07	1.34	2.27	3.22	6.82	2.07	6.05	1.86	2.87	3.85	2.49	3.29
1955	5.22	6.79	1.95	6.41	5.73	3.75	9.01	6.56	2.93	1.94	3.41	3.44
1956	3.11	7.71	4.42	3.52	3.67	4.87	3.34	3.48	2.95	2.32	3.35	6.92
1957	3.23	3.77	6.49	8.01	3.76	8.95	3.65	2.68	7.50	5.09	9.72	3.53
1958	4.63	3.51	5.17	5.74	5.77	5.58	6.13	6.24	9.35	1.59	2.38	1.49
1959	3.47	6.86	3.29	4.91	5.78	5.46	8.17	4.57	2.77	5.57	2.36	4.72
1960	4.22	4.81	3.29	3.28	2.68	3.04	3.75	8.15	2.66	4.41	2.66	6.41
1961	5.92	7.54	8.59	2.75	3.89	7.84	7.40	4.58	6.00	1.49	7.64	8.80
1962	5.53	1.89	2.75	4.88	2.74	6.20	2.39	4.75	3.08	3.00	3.25	3.78
1963	3.71	3.50	1.71	2.01	2.03	4.92	5.98	3.28	4.54	.11	5.65	4.35
1964	5.50	3.89	6.24	6.58	3.30	2.41	6.24	5.05	4.74	3.43	4.22	4.76
1965	3.28	5.80	5.45	.77	3.72	2.84	4.34	4.93	6.66	.60	2.59	5.87
1966	7.96	10.40	1.36	7.49	5.08	2.43	4.61	5.55	4.28	3.96	2.43	4.54
1967	2.62	4.40	1.94	5.29	7.30	2.78	6.26	5.03	2.93	3.60	.56	9.32
1968	5.33	3.05	3.44	6.20	6.29	4.31	5.20	5.02	4.73	1.75	6.37	6.80
1969	1.79	5.07	5.89	6.73	5.83	1.47	6.81	2.59	2.18	3.29	2.22	6.26
1970	2.27	3.14	5.21	2.72	4.99	3.69	4.62	5.24	4.69	8.78	2.10	3.66
1971	1.69	4.75	3.51	1.39	5.63	3.36	6.54	4.39	7.31	1.75	2.97	9.50
1972	7.85	2.93	5.69	2.25	5.59	2.99	6.11	3.21	4.56	4.98	5.73	7.27
1973	5.22	3.53	10.02	9.04	4.61	4.00	5.22	3.70	10.09	4.63	5.86	6.07
1974	10.74	4.09	4.44	5.82	5.98	3.74	4.85	5.84	5.81	2.78	5.86	6.25
1975	5.12	4.09	5.82	5.59	10.07	7.75	7.98	6.71	3.38	4.18	3.36	3.01
1976	2.84	3.11	6.57	1.18	5.40	5.04	5.20	2.62	3.23	3.11	4.44	6.22
1977	5.36	2.58	5.97	6.24	2.35	2.68	5.14	8.36	5.13	3.83	7.92	3.73
1978	7.45	2.72	2.57	2.40	6.02	4.76	4.75	6.24	3.80	.65	4.66	4.68
1979	9.47	8.38	4.71	8.67	6.29	1.99	8.94	3.57	6.55	2.77	5.05	4.13
1980	5.64	2.48	10.00	9.05	8.68	2.61	3.43	1.67	3.69	4.74	4.03	1.50
1981	1.72	4.93	3.55	1.36	5.50	6.75	4.78	3.55	2.91	3.81	2.13	3.86
1982	3.53	5.55	2.97	5.67	2.91	5.55	4.33	5.06	4.04	4.72	6.63	14.39
1983	4.48	8.29	4.97	6.83	9.03	6.45	2.56	5.69	4.78	1.43	5.85	7.58
1984	3.86	4.84	4.95	3.06	5.13	5.22	4.53	5.65	3.36	10.36	4.84	2.54
MEAN	4.75	4.82	4.73	4.92	5.43	4.34	5.49	4.53	4.48	3.23	4.19	5.52
S.D.	2.16	2.12	2.12	2.41	2.35	1.93	1.61	1.66	2.03	2.20	2.00	2.56

LOUISIANA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.59	7.58	5.66	5.19	7.44	7.75	6.15	4.07	3.74	2.26	2.51	4.55
1951	7.65	3.14	6.33	2.48	1.39	3.82	5.19	1.83	6.35	.71	2.55	6.87
1952	2.87	6.28	3.48	6.94	6.00	1.53	6.43	2.09	1.88	.02	4.70	5.66
1953	2.99	7.06	5.01	7.51	14.90	2.55	4.94	4.08	.88	1.27	3.70	7.45
1954	4.30	1.41	2.51	3.07	7.59	1.71	5.42	1.70	2.35	3.62	2.42	2.94
1955	5.51	7.88	2.02	6.83	5.73	4.04	8.98	5.97	2.51	1.85	3.44	3.66
1956	2.87	8.23	4.88	3.41	3.41	3.91	2.93	3.62	1.56	2.29	3.65	8.36
1957	3.09	3.68	6.84	7.46	3.49	9.43	3.57	2.17	6.92	5.11	10.14	3.75
1958	4.30	3.43	4.88	5.87	5.29	5.40	5.45	6.46	9.43	1.58	2.30	1.57
1959	3.58	6.75	3.25	5.21	4.71	5.06	7.92	4.62	2.81	5.25	2.40	5.29
1960	4.36	4.52	3.56	2.87	2.51	2.83	3.29	8.65	2.01	4.73	2.78	6.42
1961	5.72	7.46	8.95	2.74	3.74	7.65	7.47	4.02	4.87	1.39	8.02	8.67
1962	5.97	2.05	2.83	5.03	2.95	6.08	2.07	4.86	2.76	3.19	3.47	4.00
1963	4.01	3.31	1.88	1.91	2.01	4.42	6.12	3.63	4.15	.14	5.26	4.28
1964	5.38	3.47	6.57	6.97	3.44	2.32	6.47	4.90	5.14	3.34	4.72	5.39
1965	2.74	5.90	6.29	.71	3.53	2.65	3.97	4.35	6.11	.48	2.79	5.62
1966	7.66	10.22	1.25	8.28	4.26	2.30	4.19	5.48	4.31	4.30	2.91	4.55
1967	2.38	4.17	2.08	5.75	7.81	2.53	6.44	4.80	2.37	3.53	.52	10.07
1968	6.06	2.98	3.74	6.19	5.90	4.46	4.87	5.09	4.14	1.69	6.68	7.17
1969	1.59	5.22	5.28	6.71	5.45	1.65	7.28	2.04	2.07	3.38	1.92	7.06
1970	2.15	3.03	4.78	3.10	4.83	3.55	4.06	5.39	4.92	9.70	2.22	3.62
1971	1.78	4.91	3.79	1.74	6.44	3.15	5.63	4.15	6.68	1.66	2.73	10.51
1972	8.10	2.68	6.11	2.25	5.05	3.08	5.55	3.18	4.50	5.00	5.44	7.64
1973	5.58	3.61	10.19	9.10	5.34	3.81	5.08	3.62	9.98	4.75	6.60	5.91
1974	12.12	4.23	3.98	5.87	5.21	4.29	4.59	5.75	5.31	2.90	5.66	7.10
1975	5.23	4.33	6.22	5.68	10.31	7.56	7.62	6.72	3.18	4.76	3.28	3.05
1976	3.11	3.01	7.52	1.19	5.47	4.87	4.81	2.20	3.29	2.91	4.34	6.12
1977	5.50	2.34	6.68	6.98	2.18	2.94	5.22	7.55	4.11	3.94	8.58	3.66
1978	6.96	2.82	2.23	2.20	6.08	4.79	4.22	5.90	3.20	.51	4.32	4.67
1979	10.18	8.07	4.50	9.27	5.90	2.06	8.83	3.54	7.46	3.12	5.39	4.44
1980	5.66	2.56	10.88	7.68	8.91	2.44	3.25	1.61	3.15	4.76	4.09	1.58
1981	1.96	4.10	3.82	1.34	5.50	7.03	5.07	2.96	2.84	3.80	2.48	3.89
1982	3.54	5.41	2.98	5.64	3.06	5.78	3.85	5.11	4.68	4.96	7.09	15.46
1983	4.81	7.98	5.13	6.67	10.52	6.13	2.24	5.33	4.60	1.27	6.28	7.43
1984	4.20	4.92	5.01	3.74	5.44	5.65	4.20	5.12	3.28	11.66	5.54	2.40
MEAN	4.87	4.82	4.89	4.96	5.48	4.26	5.24	4.36	4.22	3.31	4.31	5.74
S.D.	2.36	2.17	2.27	2.42	2.70	1.99	1.71	1.70	2.10	2.44	2.12	2.77

LOUISIANA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	62.3	58.4	57.8	64.0	75.7	79.6	80.4	81.0	76.6	70.1	56.0	49.3
1951	52.1	53.9	60.7	64.0	73.7	80.8	82.7	85.1	78.2	69.8	54.9	55.9
1952	59.5	56.7	58.1	63.6	73.4	82.1	82.6	83.0	75.9	61.2	56.5	51.2
1953	54.4	53.2	65.0	65.9	75.7	83.4	81.4	81.2	77.3	69.0	56.5	49.4
1954	53.2	58.1	58.5	70.6	69.6	81.0	83.8	83.8	79.3	69.7	56.6	52.5
1955	50.5	53.7	63.2	69.7	76.0	77.0	81.2	81.1	79.3	67.3	57.6	52.8
1956	49.1	57.3	59.3	65.6	75.9	78.4	82.5	81.9	76.5	69.7	57.3	57.9
1957	54.0	60.4	58.2	67.9	75.0	79.8	82.9	81.6	75.1	64.3	59.0	53.7
1958	46.4	45.9	55.3	66.6	74.3	80.8	82.3	81.2	78.5	67.1	59.7	48.4
1959	47.3	53.6	57.2	65.1	75.8	79.2	81.1	81.6	78.1	69.8	54.6	51.9
1960	48.4	46.9	52.1	67.6	71.5	80.4	83.5	80.7	77.3	69.4	59.4	48.0
1961	44.3	55.1	62.7	63.4	72.2	76.6	79.7	79.2	76.5	66.0	57.4	51.5
1962	45.8	60.3	54.9	64.6	75.3	79.0	83.6	83.8	78.2	70.7	55.6	49.5
1963	43.8	47.5	62.6	70.6	75.1	80.6	81.9	82.3	77.3	71.1	59.0	42.8
1964	47.4	47.8	58.4	69.1	74.9	79.7	81.7	82.5	77.3	64.1	61.6	52.4
1965	52.9	51.0	54.5	70.8	74.7	79.1	82.3	80.7	77.8	65.8	64.1	52.7
1966	44.7	49.5	57.9	67.1	73.6	77.9	83.3	79.9	76.1	64.6	60.7	50.5
1967	49.1	49.2	62.9	71.8	71.9	79.9	79.4	79.2	73.5	65.4	57.7	53.2
1968	47.6	45.2	55.7	67.9	73.0	79.6	80.5	80.8	74.2	68.1	55.4	49.1
1969	51.0	51.3	52.1	66.8	73.0	80.1	83.8	81.2	76.3	68.6	56.4	51.0
1970	44.0	49.9	56.4	69.1	72.8	78.6	80.6	81.8	79.4	65.4	54.0	55.9
1971	51.3	51.8	56.1	65.2	71.0	80.3	81.4	79.9	77.6	71.0	57.5	58.7
1972	53.6	52.8	60.7	67.8	72.9	80.1	80.0	81.5	80.5	67.8	53.6	50.3
1973	46.2	49.5	62.6	63.4	72.0	79.5	82.5	79.7	78.0	71.2	63.9	50.2
1974	54.9	53.2	64.5	66.1	75.5	77.3	81.2	80.4	73.6	66.0	57.8	51.3
1975	53.9	54.2	58.3	65.0	74.5	79.1	81.0	80.8	73.7	67.7	58.6	49.7
1976	47.3	58.0	61.5	67.2	69.8	77.0	80.4	80.1	75.9	60.5	50.4	47.6
1977	39.6	51.2	60.8	67.1	75.2	81.6	83.0	81.4	79.6	66.5	59.8	50.3
1978	40.1	42.3	55.4	67.3	74.7	80.3	83.2	82.0	78.4	66.7	62.6	51.1
1979	41.5	48.0	59.5	67.5	71.9	79.1	81.8	81.4	75.3	68.5	54.3	49.4
1980	51.3	48.4	57.3	64.0	74.0	81.4	85.0	83.8	81.6	64.4	55.3	50.0
1981	45.2	50.7	57.7	71.2	71.3	81.4	83.4	82.2	75.5	67.4	60.5	49.4
1982	49.4	49.6	61.9	65.2	74.6	80.1	82.4	82.3	75.7	67.0	59.1	55.6
1983	46.8	50.6	55.9	61.4	71.8	77.2	82.4	82.8	75.3	67.9	58.3	44.1
1984	43.3	52.9	58.6	66.1	73.3	78.8	80.5	80.5	75.4	71.5	56.7	60.1
MEAN	48.9	51.9	58.7	66.7	73.6	79.6	82.0	81.5	77.0	67.5	57.7	51.3
S.D.	5.1	4.3	3.3	2.5	1.8	1.5	1.3	1.4	2.0	2.7	2.9	3.6

LOUISIANA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	61.6	58.0	57.5	64.1	76.0	79.7	80.7	81.2	76.7	70.3	56.0	48.8
1951	51.9	53.4	60.6	64.0	74.2	81.1	83.0	85.2	78.3	69.8	55.0	55.6
1952	59.3	56.6	58.1	63.8	73.6	82.5	83.0	83.5	76.1	61.0	56.3	51.0
1953	54.2	53.0	65.1	65.9	75.8	83.7	81.7	81.4	77.3	68.8	56.3	49.1
1954	52.8	58.0	58.5	70.6	69.5	81.2	84.0	84.0	79.2	69.6	56.6	52.3
1955	50.2	53.4	63.1	69.8	76.0	77.0	81.3	81.0	79.3	67.1	57.4	52.6
1956	48.8	57.0	59.1	65.6	76.0	78.5	82.6	81.8	76.2	69.5	57.1	57.8
1957	53.5	60.2	58.2	68.0	74.9	80.0	82.8	81.5	74.8	64.1	58.9	53.6
1958	46.2	45.6	55.0	66.5	74.4	80.9	82.5	81.1	78.6	66.9	59.3	47.7
1959	46.9	53.1	57.1	65.0	75.8	79.2	81.2	81.7	77.8	69.6	54.3	51.6
1960	48.0	46.5	51.5	67.5	71.6	80.5	83.6	80.7	77.2	69.2	58.9	47.4
1961	43.7	54.6	62.3	63.3	72.1	76.5	79.7	79.3	76.3	65.6	57.0	50.8
1962	45.1	60.0	54.5	64.3	75.3	79.0	83.5	83.8	78.1	70.4	55.1	49.1
1963	43.2	46.8	62.4	70.4	75.0	80.6	81.7	82.1	77.1	70.9	58.9	42.2
1964	46.9	47.5	58.2	68.9	74.9	79.8	81.6	82.4	77.0	63.7	61.2	51.8
1965	52.4	50.4	53.8	70.6	74.8	79.2	82.4	80.7	77.9	65.5	64.0	52.3
1966	44.2	49.0	57.5	66.9	73.6	77.9	83.3	79.8	76.1	64.2	60.5	50.3
1967	48.4	48.6	62.8	71.7	71.9	80.0	79.3	79.0	73.2	65.3	57.3	52.7
1968	46.9	44.8	55.4	67.8	72.9	79.6	80.5	80.8	73.9	67.9	55.2	48.8
1969	50.4	50.8	51.9	66.7	73.0	80.1	83.8	81.0	76.1	68.4	56.3	50.8
1970	43.6	49.4	56.0	68.9	72.9	78.8	80.5	81.8	79.4	65.1	54.0	55.5
1971	50.5	51.4	55.7	65.1	70.8	80.5	81.5	80.0	77.7	71.1	57.3	58.2
1972	53.0	52.4	60.5	67.6	73.0	80.2	80.1	81.5	80.7	67.4	53.3	49.8
1973	45.7	49.0	62.6	63.4	72.0	79.6	82.6	79.7	78.1	71.4	63.8	49.9
1974	54.0	52.7	64.2	66.0	75.6	77.3	81.4	80.5	73.3	65.7	57.9	50.9
1975	53.6	53.6	58.0	64.7	74.6	79.2	81.2	80.8	73.6	67.5	58.4	49.5
1976	47.0	58.0	61.2	67.1	69.7	77.1	80.6	80.2	75.9	60.4	50.2	47.3
1977	38.9	51.1	60.8	67.2	75.6	81.7	83.0	81.6	79.7	66.4	59.6	49.9
1978	39.7	41.9	55.2	67.3	74.7	80.4	83.4	82.2	78.4	66.7	62.4	50.8
1979	41.1	47.4	59.5	67.3	71.9	79.2	82.0	81.5	75.1	68.6	54.0	49.0
1980	50.8	47.9	56.8	64.0	73.9	81.5	85.2	83.7	81.7	64.3	55.1	49.6
1981	45.0	50.5	57.5	71.4	71.4	81.5	83.4	82.3	75.5	67.2	60.0	48.9
1982	48.8	49.0	61.6	65.0	74.7	80.1	82.5	82.2	75.5	66.7	58.7	55.2
1983	46.4	50.3	55.8	61.2	71.7	77.2	82.8	82.9	75.3	68.0	58.3	43.5
1984	42.9	52.5	58.3	66.1	73.3	79.1	80.6	80.5	75.3	71.4	56.4	59.7
MEAN	48.4	51.6	58.5	66.7	73.6	79.7	82.1	81.5	76.9	67.3	57.5	51.0
S.D.	5.1	4.4	3.4	2.5	1.8	1.6	1.4	1.4	2.0	2.8	2.9	3.7

MAINE PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.97	2.49	3.38	3.52	.87	4.44	2.56	4.51	1.35	2.47	8.54	5.61
1951	3.09	4.11	3.55	5.68	3.12	2.30	6.25	4.50	2.67	3.51	6.10	4.58
1952	3.77	4.13	1.76	2.58	3.72	4.59	1.11	2.50	2.80	3.43	1.85	4.33
1953	3.78	3.05	7.30	4.36	2.86	2.29	3.64	2.95	2.74	4.17	3.95	4.13
1954	2.85	3.93	3.06	3.95	5.32	5.61	4.08	5.65	7.96	4.99	3.96	5.04
1955	1.63	5.13	4.26	1.87	3.19	2.39	2.34	4.76	1.70	2.51	3.08	1.06
1956	4.62	2.41	3.32	3.28	2.84	2.61	3.84	3.08	3.28	2.78	2.97	2.78
1957	1.82	1.59	1.84	2.32	2.43	3.00	3.74	1.88	2.84	2.10	5.36	5.36
1958	6.39	2.78	2.72	4.01	2.79	2.88	5.20	4.14	2.84	4.80	3.46	1.40
1959	3.20	2.03	3.58	2.34	1.28	6.33	2.10	4.57	2.54	6.26	6.19	3.48
1960	3.23	5.34	2.38	3.21	4.56	3.73	4.15	1.71	3.71	3.92	3.38	4.15
1961	2.03	3.01	2.72	4.76	5.18	3.25	3.77	2.66	4.50	2.56	4.38	3.17
1962	2.41	1.76	1.44	4.03	2.24	2.46	4.84	4.21	3.21	4.95	5.17	4.46
1963	2.84	2.79	2.71	2.46	3.34	1.34	3.75	5.92	3.08	3.15	8.38	1.73
1964	3.31	1.33	2.78	2.85	2.24	2.20	4.48	3.26	1.70	3.38	2.97	3.79
1965	1.53	3.43	.51	2.27	1.82	2.03	2.55	3.75	3.08	3.71	4.51	1.82
1966	3.44	2.20	3.23	.81	2.48	2.96	3.68	2.77	3.37	3.82	5.30	2.79
1967	2.05	2.61	1.13	2.04	4.59	4.29	3.74	3.78	5.54	2.62	3.13	4.60
1968	2.57	1.50	3.50	2.83	2.87	3.74	1.96	1.95	1.82	3.00	5.50	5.31
1969	3.12	4.40	2.49	2.93	2.93	3.44	4.51	3.57	5.17	1.56	6.85	7.94
1970	.59	4.63	2.65	3.64	3.78	3.23	2.68	3.65	3.32	4.75	2.55	3.91
1971	2.02	4.24	3.48	1.86	3.37	2.03	3.32	3.86	2.92	2.91	3.21	2.54
1972	1.81	3.57	5.55	2.27	2.71	5.80	4.57	2.40	3.88	3.82	4.51	5.45
1973	3.55	2.96	2.71	5.73	5.34	4.15	4.31	4.30	3.48	3.11	3.01	8.76
1974	2.68	2.18	3.77	4.59	4.66	3.61	3.85	2.88	4.25	1.37	4.21	2.96
1975	3.13	1.66	3.19	2.52	2.06	4.24	3.55	2.15	4.09	3.48	4.63	4.91
1976	4.18	3.63	2.69	3.70	4.96	3.06	6.60	5.50	2.67	5.74	2.07	4.04
1977	3.19	2.86	4.17	2.64	1.67	6.92	1.84	4.59	5.14	6.52	3.13	5.12
1978	6.67	.96	2.86	3.01	2.41	4.07	2.69	1.89	1.98	3.41	1.94	2.71
1979	7.80	2.54	4.30	4.70	5.80	1.83	3.05	4.85	3.35	4.53	3.56	2.57
1980	1.30	.91	3.69	4.11	1.40	2.77	4.75	2.58	4.34	3.72	4.00	2.14
1981	1.38	3.54	1.77	3.07	3.32	3.83	4.23	5.10	5.74	6.10	2.94	4.44
1982	3.51	2.68	2.59	3.55	1.06	4.53	2.67	4.26	3.18	1.36	4.94	1.99
1983	3.35	2.58	5.39	6.74	5.50	1.66	4.57	3.44	2.55	2.76	9.57	6.08
1984	1.94	2.90	2.87	2.93	7.16	6.01	3.91	2.18	1.52	2.28	2.50	3.09
MEAN	3.11	2.91	3.12	3.35	3.31	3.53	3.68	3.59	3.38	3.59	4.34	3.95
S.D.	1.51	1.13	1.28	1.23	1.50	1.39	1.18	1.17	1.36	1.33	1.87	1.71

MAINE PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.02	2.51	3.44	3.54	.87	4.27	2.45	4.50	1.38	2.45	8.51	5.56
1951	3.06	4.11	3.69	5.82	3.10	2.25	6.24	4.37	2.74	3.59	6.17	4.66
1952	3.88	4.16	1.84	2.57	3.77	4.44	1.04	2.52	2.87	3.38	1.88	4.46
1953	3.88	3.12	7.56	4.43	2.93	2.32	3.58	2.98	2.76	4.28	3.97	4.16
1954	2.92	4.00	3.22	3.96	5.42	5.58	3.99	5.64	8.17	4.86	4.09	5.00
1955	1.58	5.19	4.18	1.90	3.17	2.51	2.20	4.79	1.65	2.73	3.24	1.07
1956	4.69	2.50	3.48	3.31	2.87	2.53	3.84	2.99	3.33	2.79	3.00	2.87
1957	1.88	1.53	1.84	2.33	2.52	3.03	3.70	1.80	2.70	2.04	5.44	5.37
1958	6.58	2.80	2.73	4.16	2.88	2.82	5.20	3.91	2.89	4.91	3.56	1.44
1959	3.27	2.08	3.65	2.38	1.26	6.29	2.17	4.44	2.61	6.39	6.30	3.57
1960	3.26	5.48	2.40	3.23	4.81	3.63	4.19	1.67	3.86	3.91	3.45	4.15
1961	1.99	3.07	2.73	4.84	5.08	3.21	3.78	2.46	4.39	2.58	4.57	3.22
1962	2.49	1.84	1.51	4.12	2.23	2.42	4.67	4.17	3.27	5.20	5.18	4.56
1963	2.86	2.86	2.76	2.45	3.38	1.31	3.60	5.73	2.96	3.11	8.70	1.79
1964	3.44	1.38	2.86	2.91	2.19	2.17	4.37	3.34	1.67	3.36	3.09	3.87
1965	1.54	3.56	.50	2.35	1.74	2.05	2.39	3.73	2.97	3.72	4.56	1.84
1966	3.48	2.26	3.28	.84	2.45	3.02	3.59	2.78	3.44	3.82	5.44	2.82
1967	2.03	2.70	1.16	2.14	4.61	4.39	3.69	3.71	5.47	2.52	3.16	4.68
1968	2.59	1.52	3.53	2.95	3.03	3.84	1.85	1.96	1.91	2.98	5.63	5.43
1969	3.16	4.57	2.54	2.98	2.87	3.44	4.61	3.50	5.08	1.58	6.96	8.28
1970	.60	4.83	2.72	3.69	3.78	3.23	2.66	3.67	3.24	4.72	2.61	3.97
1971	2.02	4.38	3.47	1.85	3.45	2.11	3.37	3.76	2.99	2.89	3.19	2.54
1972	1.86	3.68	5.71	2.36	2.74	5.85	4.43	2.38	3.94	3.82	4.62	5.52
1973	3.59	3.02	2.77	5.86	5.32	4.24	4.29	4.29	3.48	3.26	3.06	8.99
1974	2.75	2.23	3.84	4.61	4.74	3.72	3.84	2.84	4.29	1.38	4.21	2.99
1975	3.21	1.69	3.29	2.55	1.97	4.28	3.57	2.23	4.13	3.62	4.76	5.02
1976	4.26	3.64	2.68	3.69	4.90	2.97	6.65	5.43	2.62	5.74	2.04	4.08
1977	3.29	2.89	4.39	2.73	1.67	6.86	1.80	4.55	5.26	6.65	3.18	5.27
1978	6.85	1.01	2.94	3.02	2.52	4.00	2.49	1.86	1.88	3.52	1.94	2.70
1979	8.06	2.58	4.40	4.80	5.89	1.69	3.13	4.88	3.27	4.75	3.68	2.56
1980	1.25	.92	3.76	4.33	1.40	2.76	4.75	2.54	4.39	3.82	4.09	2.06
1981	1.37	3.70	1.69	3.15	3.27	3.85	4.40	4.94	5.80	6.16	2.98	4.53
1982	3.62	2.71	2.64	3.62	1.08	4.71	2.70	4.19	3.17	1.35	4.87	1.94
1983	3.38	2.61	5.64	6.94	5.62	1.65	4.61	3.55	2.46	2.80	9.71	6.23
1984	2.03	2.95	2.92	3.09	7.36	6.03	3.83	2.15	1.54	2.34	2.53	3.10
MEAN	3.16	2.97	3.19	3.41	3.34	3.53	3.65	3.55	3.39	3.63	4.41	4.01
S.D.	1.57	1.15	1.33	1.26	1.54	1.39	1.20	1.15	1.39	1.35	1.90	1.77

MAINE TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	19.6	13.2	23.8	38.7	53.5	61.5	66.2	63.7	52.5	46.0	39.3	25.3
1951	19.6	21.4	29.1	42.9	52.9	60.1	66.4	64.4	57.5	47.3	32.3	20.0
1952	17.5	20.8	29.2	41.7	50.3	63.2	71.7	66.6	57.9	44.1	34.9	24.8
1953	21.7	22.3	30.2	42.6	53.6	62.3	66.9	64.3	57.9	47.4	39.6	28.8
1954	12.8	25.3	27.8	39.6	50.3	60.9	64.5	62.6	54.9	48.7	35.7	23.2
1955	15.9	20.3	25.3	41.2	54.4	62.0	69.4	67.2	55.6	46.3	33.7	14.4
1956	23.9	18.7	21.6	38.0	46.3	61.0	63.3	62.1	53.1	46.9	34.9	21.8
1957	7.6	21.0	30.0	40.6	52.4	63.1	64.8	61.4	58.3	47.6	37.0	27.1
1958	22.1	15.3	33.3	42.2	49.5	56.4	65.1	64.1	56.5	43.8	34.2	11.4
1959	15.8	12.4	25.1	40.5	55.3	58.1	69.5	66.1	58.8	45.6	34.4	24.0
1960	17.0	24.9	24.4	39.3	56.4	62.3	65.3	65.1	57.0	44.0	37.1	18.8
1961	9.1	18.3	26.2	38.4	49.7	61.6	65.7	65.2	63.1	48.5	36.6	23.5
1962	14.0	10.9	30.5	38.9	49.9	61.4	61.6	63.4	53.9	44.8	31.8	19.4
1963	16.8	10.4	25.2	38.5	50.8	63.1	68.4	60.9	52.9	50.0	37.6	12.8
1964	18.6	18.1	27.4	38.4	53.7	60.2	66.5	59.5	53.1	44.4	32.7	19.7
1965	12.1	14.5	27.4	37.7	51.8	62.1	63.1	63.9	56.1	43.5	30.0	21.1
1966	18.3	18.0	29.6	38.0	49.6	61.7	65.0	64.1	53.6	45.2	37.5	23.7
1967	19.0	10.0	21.0	36.7	44.8	62.9	67.5	65.5	56.5	46.7	32.3	21.4
1968	9.9	12.3	28.7	42.7	50.0	58.9	67.3	61.4	59.0	49.1	30.8	19.9
1969	17.3	19.6	26.4	37.3	49.9	61.5	64.3	66.3	56.2	44.5	37.0	23.6
1970	9.0	17.4	27.3	39.0	52.1	61.6	68.5	66.2	56.0	48.3	36.0	13.2
1971	8.6	16.8	26.4	38.2	52.1	61.6	66.5	64.6	59.0	49.8	31.6	18.3
1972	14.8	14.0	22.4	35.7	52.1	60.8	66.2	62.8	56.8	41.8	31.1	16.1
1973	17.6	16.6	32.8	40.8	49.3	63.2	69.1	68.2	55.2	45.8	32.2	27.6
1974	14.5	15.5	25.8	39.0	46.6	61.3	65.3	65.1	54.7	40.3	34.1	23.6
1975	16.7	16.2	25.1	35.6	54.6	61.7	69.1	65.1	55.0	46.1	37.1	16.5
1976	9.8	19.5	26.3	41.2	51.5	64.6	64.8	64.3	55.4	42.7	30.6	13.0
1977	9.0	16.3	33.9	38.5	53.3	58.9	65.8	63.9	54.1	45.4	36.5	19.2
1978	13.4	13.2	23.5	36.9	54.3	61.1	66.2	65.0	52.2	43.5	31.3	19.5
1979	17.3	11.4	33.1	40.3	53.7	61.7	68.3	62.7	55.7	45.6	38.4	23.4
1980	17.1	14.9	26.0	41.3	51.6	59.3	65.9	66.4	54.1	42.4	31.6	12.5
1981	7.4	27.4	30.4	41.6	54.1	61.6	66.6	64.1	55.1	42.9	34.4	24.4
1982	5.9	14.4	25.7	37.0	52.7	58.7	66.5	61.0	56.8	45.6	36.5	25.6
1983	17.9	19.5	30.9	41.3	49.9	62.6	66.8	65.7	59.2	45.0	35.1	18.9
1984	11.2	17.4	27.6	40.5	50.1	60.6	67.0	67.3	53.9	46.4	35.0	23.5
MEAN	14.8	17.1	27.4	39.4	51.5	61.2	66.4	64.3	55.9	45.6	34.6	20.6
S.D.	4.6	4.3	3.3	2.0	2.6	1.7	2.0	2.0	2.3	2.3	2.7	4.6

MAINE TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	20.2	13.8	24.1	39.0	53.7	61.8	66.5	64.0	52.8	46.4	39.6	25.7
1951	20.1	22.0	29.5	43.2	53.2	60.3	66.7	64.7	57.7	47.5	32.6	20.5
1952	18.2	21.2	29.5	42.1	50.5	63.5	71.9	66.8	58.2	44.5	35.2	25.3
1953	22.3	22.8	30.6	42.9	53.8	62.6	67.1	64.6	58.2	47.7	39.8	29.3
1954	13.3	25.7	28.3	40.0	50.5	61.2	64.8	62.9	55.1	49.0	36.0	23.6
1955	16.3	20.8	25.9	41.6	54.8	62.2	69.8	67.5	55.9	46.5	33.9	14.7
1956	24.3	19.4	22.0	38.2	46.7	61.3	63.5	62.4	53.4	47.1	35.3	22.3
1957	8.1	21.6	30.5	41.1	52.8	63.4	65.1	61.7	58.6	47.9	37.5	27.6
1958	22.5	15.7	33.6	42.5	49.7	56.7	65.4	64.4	56.8	44.1	34.6	12.0
1959	16.2	13.0	25.8	40.9	55.6	58.3	69.7	66.4	59.1	46.0	34.8	24.6
1960	17.7	25.2	24.8	39.7	56.6	62.6	65.6	65.4	57.3	44.3	37.4	19.0
1961	9.6	18.9	26.7	38.7	50.0	61.9	65.9	65.4	63.5	48.9	36.9	23.8
1962	14.6	11.5	30.8	39.4	50.2	61.7	61.9	63.7	54.2	45.1	32.2	19.8
1963	17.3	10.9	25.9	38.9	51.1	63.4	68.7	61.3	53.2	50.4	37.9	13.3
1964	19.2	18.5	27.9	38.8	54.1	60.6	66.7	59.8	53.3	44.8	33.1	20.1
1965	12.7	15.0	27.9	38.0	52.2	62.4	63.5	64.4	56.4	43.9	30.6	21.5
1966	18.7	18.5	30.1	38.3	49.8	62.0	65.4	64.5	53.9	45.5	37.8	24.0
1967	19.5	10.6	21.5	37.1	45.2	63.1	67.7	65.8	56.8	47.0	32.5	21.9
1968	10.5	12.8	29.1	43.1	50.3	59.1	67.7	61.8	59.3	49.4	31.3	20.3
1969	17.7	20.0	26.7	37.9	50.4	61.8	64.6	66.7	56.5	44.9	37.3	23.9
1970	9.6	17.9	27.7	39.4	52.5	61.8	68.7	66.4	56.3	48.5	36.2	13.6
1971	8.9	17.1	26.9	38.5	52.3	61.9	66.8	64.9	59.3	50.1	31.9	18.9
1972	15.4	14.6	22.9	36.1	52.5	61.0	66.5	63.2	57.0	42.2	31.5	16.8
1973	18.1	17.1	33.2	41.2	49.6	63.3	69.3	68.5	55.5	46.0	32.7	28.1
1974	15.2	16.2	26.4	39.5	47.0	61.5	65.6	65.4	55.0	40.5	34.4	24.1
1975	17.3	16.8	25.6	36.1	55.0	61.8	69.3	65.4	55.2	46.5	37.6	17.2
1976	10.3	20.2	26.9	41.7	51.8	64.8	65.0	64.6	55.8	43.0	31.1	15.5
1977	9.4	16.7	34.3	39.1	53.7	59.1	66.1	64.2	54.5	45.7	36.9	19.6
1978	13.9	13.7	24.1	37.3	54.5	61.3	66.4	65.3	52.6	43.8	31.7	19.9
1979	17.7	11.9	33.3	40.5	53.9	61.9	68.5	63.0	55.9	45.9	38.7	23.9
1980	17.6	15.4	26.5	41.6	51.9	59.5	66.2	66.7	54.5	42.7	32.0	13.1
1981	7.9	27.8	30.9	42.0	54.5	61.9	66.8	64.3	55.4	43.2	34.7	24.8
1982	6.5	15.0	26.1	37.5	53.0	58.8	66.8	61.4	57.1	45.9	37.0	26.2
1983	18.4	20.1	31.4	41.7	50.2	62.9	67.1	66.0	59.6	45.3	35.5	19.4
1984	11.8	17.9	28.1	40.8	50.5	60.9	67.3	67.5	54.2	46.7	35.4	23.9
MEAN	15.3	17.6	27.9	39.8	51.8	61.5	66.7	64.6	56.2	45.9	35.0	21.0
S.D.	4.6	4.2	3.2	2.0	2.5	1.7	2.0	2.0	2.3	2.3	2.6	4.6

MARYLAND PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.29	3.05	4.42	1.81	4.66	3.00	4.38	3.37	6.83	2.50	3.36	3.36
1951	2.50	2.95	3.15	3.54	2.85	7.17	3.55	2.39	2.58	2.05	5.43	4.81
1952	4.83	2.16	5.07	6.72	4.99	3.14	3.57	5.80	4.02	1.28	6.06	3.34
1953	4.45	2.71	5.78	3.88	5.88	2.28	3.24	4.03	2.93	2.62	2.08	3.42
1954	2.46	1.31	3.87	3.43	2.89	1.69	2.51	5.17	2.10	3.77	2.69	3.20
1955	.64	2.94	4.58	3.05	2.26	5.46	2.37	12.20	2.46	4.01	1.85	.48
1956	2.44	3.79	4.10	2.66	3.00	3.60	6.69	3.09	3.69	4.28	3.59	3.51
1957	2.90	3.42	2.99	3.01	1.89	3.66	1.75	2.80	4.72	3.47	3.42	5.85
1958	3.73	3.77	5.78	4.57	4.28	4.12	6.38	6.37	2.50	2.73	2.60	1.84
1959	2.29	2.08	2.96	3.72	2.30	2.69	6.54	4.67	1.65	4.85	3.63	3.48
1960	2.76	3.86	2.34	3.01	5.99	2.45	5.96	4.03	6.75	2.65	1.94	2.66
1961	3.11	4.90	4.37	4.36	3.57	4.55	3.51	3.79	1.46	3.29	2.34	3.70
1962	2.97	4.25	4.18	4.01	2.39	3.98	2.42	1.40	3.10	2.41	5.37	3.10
1963	1.93	1.89	5.75	1.39	2.39	5.06	1.89	3.57	3.93	.16	6.32	2.21
1964	4.15	3.97	3.05	5.34	.80	2.41	3.47	3.10	3.66	1.94	2.25	3.80
1965	3.20	2.65	4.28	2.42	1.67	2.52	3.28	4.77	2.77	2.34	.86	.79
1966	3.78	3.77	1.44	4.07	3.36	1.79	1.86	1.60	7.15	3.72	2.00	3.01
1967	1.36	2.47	4.08	1.90	4.54	2.82	4.63	8.96	1.48	2.11	2.23	5.18
1968	2.50	.64	4.52	1.60	5.16	4.14	2.38	3.32	3.12	2.88	3.96	2.43
1969	1.87	2.13	2.27	2.54	2.19	2.62	6.59	6.08	3.42	1.45	2.26	6.95
1970	1.40	2.67	3.89	4.67	2.77	4.59	5.91	2.60	1.69	2.90	4.21	3.56
1971	3.15	5.24	2.37	2.09	6.53	2.24	4.03	8.65	4.22	6.56	3.99	1.60
1972	3.08	5.55	2.81	4.75	4.91	11.02	3.00	2.66	2.45	3.77	6.87	5.60
1973	3.01	3.41	3.19	5.86	4.03	3.74	2.90	4.95	3.53	2.92	1.57	5.71
1974	3.68	1.51	4.27	2.64	4.41	4.46	1.74	4.71	4.76	1.30	1.58	5.34
1975	4.16	2.74	5.32	3.18	4.59	5.24	6.93	4.04	9.18	3.41	2.57	3.05
1976	4.96	1.62	2.40	1.66	4.15	2.74	4.05	3.58	4.84	8.05	1.04	2.29
1977	1.85	1.03	3.64	3.15	1.95	3.66	3.25	3.63	2.38	4.68	5.06	5.76
1978	7.15	.94	4.85	2.29	6.11	3.28	5.09	5.12	1.44	1.45	3.16	4.69
1979	7.47	5.96	2.98	3.22	4.41	4.03	4.63	6.92	7.82	5.31	3.65	1.49
1980	2.63	1.08	5.61	4.55	3.71	3.13	4.06	2.84	2.27	3.87	3.10	.84
1981	.53	4.09	1.65	3.92	4.63	4.91	4.23	2.75	3.24	3.11	.71	3.30
1982	3.56	3.53	3.16	4.24	2.84	10.11	3.98	2.15	2.79	2.01	3.93	2.36
1983	1.99	2.99	5.99	7.47	5.60	4.44	1.35	2.76	3.00	4.67	5.31	6.35
1984	2.14	2.77	3.78	4.47	5.99	2.54	5.32	4.31	1.57	3.21	3.43	1.94
MEAN	3.06	2.97	3.85	3.58	3.82	3.98	3.93	4.32	3.59	3.19	3.27	3.46
S.D.	1.49	1.32	1.22	1.41	1.48	2.02	1.60	2.24	1.92	1.54	1.58	1.65

.....
 MARYLAND PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.13	2.99	4.44	1.80	4.65	2.88	4.34	3.12	6.75	2.35	3.42	3.26
1951	2.46	2.90	3.03	3.49	2.93	6.82	3.62	2.22	2.63	2.21	5.59	4.85
1952	3.83	2.22	5.13	6.79	4.83	3.03	3.75	6.31	3.88	1.24	6.01	3.42
1953	4.47	2.72	5.89	3.90	5.78	2.32	3.34	4.26	2.87	2.84	2.16	3.45
1954	2.50	1.33	3.88	3.53	2.92	1.41	2.57	4.86	2.18	3.38	2.83	3.12
1955	.59	2.93	4.38	2.97	2.15	5.56	2.35	12.43	2.60	3.93	1.84	.48
1956	2.38	3.65	4.12	2.61	2.89	3.50	6.74	2.94	3.56	4.39	4.19	3.48
1957	2.76	3.45	3.09	2.83	1.87	3.52	1.57	2.82	4.98	3.38	3.60	5.94
1958	3.85	3.86	6.08	4.61	4.42	4.12	6.39	6.72	2.61	2.85	2.64	1.88
1959	2.22	2.04	3.02	3.59	2.22	2.69	6.82	4.98	1.82	4.79	3.82	3.56
1960	2.67	3.82	2.26	3.00	5.82	2.36	6.42	3.93	7.27	2.77	1.98	2.78
1961	3.18	4.92	4.38	4.20	3.61	4.71	3.36	3.64	1.42	3.43	2.32	3.72
1962	3.05	4.24	4.15	4.04	2.24	4.00	2.31	1.47	3.11	2.19	5.53	3.09
1963	2.05	1.94	5.64	1.28	2.42	4.98	1.76	3.41	4.24	.16	6.43	2.26
1964	4.25	4.02	3.08	5.30	.69	2.22	3.70	2.00	3.68	1.96	2.19	3.92
1965	3.18	2.60	4.18	2.31	1.74	2.49	3.35	4.94	2.77	2.14	.84	.83
1966	3.75	3.81	1.42	4.00	3.39	1.90	1.84	1.55	7.11	3.96	1.87	3.18
1967	1.40	2.57	3.83	1.88	4.36	3.25	4.42	9.73	1.54	2.07	2.22	5.23
1968	2.48	.69	4.58	1.61	5.04	4.13	2.33	3.27	3.05	2.92	3.93	2.39
1969	1.89	2.23	2.33	2.64	2.40	2.50	6.60	6.38	3.54	1.51	2.18	7.15
1970	1.43	2.65	3.91	4.51	2.73	4.81	5.72	2.61	1.54	2.75	4.12	3.50
1971	3.05	5.41	2.38	2.09	6.38	2.16	3.96	9.27	4.17	6.95	4.09	1.71
1972	3.14	5.54	2.74	4.64	4.75	11.15	3.09	2.56	2.58	3.85	7.01	5.62
1973	3.13	3.48	3.29	5.61	4.04	3.82	2.83	5.03	3.54	2.94	1.52	5.84
1974	3.61	1.51	4.39	2.61	4.50	4.37	1.62	4.95	4.89	1.36	1.50	5.35
1975	4.34	2.76	5.42	3.22	4.58	5.35	7.13	3.67	9.06	3.43	2.77	3.04
1976	5.17	1.61	2.33	1.59	4.00	2.54	3.99	3.57	4.57	7.83	.99	2.36
1977	1.94	1.07	3.42	3.14	1.83	3.63	3.03	3.67	2.59	4.59	5.31	5.92
1978	7.16	1.03	5.16	2.28	5.94	3.11	5.08	5.06	1.46	1.45	3.14	4.70
1979	7.61	6.06	3.02	3.17	4.33	4.09	4.58	6.97	7.75	5.22	3.79	1.50
1980	2.69	1.08	5.62	4.56	3.50	3.15	3.99	2.67	2.59	3.96	3.05	.82
1981	.51	4.03	1.63	3.93	4.70	4.79	4.10	2.69	3.28	3.07	.66	3.50
1982	3.52	3.56	3.10	4.46	2.92	10.35	4.07	2.00	2.67	2.06	4.17	2.42
1983	2.04	3.13	6.31	7.62	5.79	4.45	1.19	2.77	3.11	4.45	5.46	6.65
1984	2.26	2.78	3.78	4.42	6.16	2.55	5.34	4.29	1.52	3.12	3.31	1.82
MEAN	3.08	2.99	3.86	3.55	3.79	3.96	3.92	4.36	3.63	3.19	3.33	3.51
S.D.	1.52	1.32	1.26	1.43	1.47	2.07	1.66	2.41	1.91	1.54	1.64	1.69

.....
 . MARYLAND TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	45.3	36.2	39.9	50.0	62.1	70.1	73.5	72.5	64.7	58.1	45.6	32.7
1951	36.6	36.7	43.0	52.8	62.6	70.9	75.7	73.3	67.6	59.3	41.9	38.3
1952	38.5	38.4	41.7	54.8	61.8	74.1	77.8	74.0	67.0	53.3	46.7	37.3
1953	39.4	40.2	45.0	53.5	67.3	72.0	76.7	73.8	67.7	58.2	46.0	39.4
1954	34.1	41.2	43.2	57.5	60.6	72.0	75.6	73.4	69.8	60.1	43.8	35.5
1955	32.5	35.4	45.7	56.8	65.1	67.9	79.6	77.0	67.6	57.9	43.6	31.5
1956	32.2	39.0	41.2	51.3	61.6	71.4	74.3	73.3	65.4	57.8	46.1	43.8
1957	30.9	39.2	43.0	56.7	64.6	73.9	75.5	72.6	69.1	53.0	47.2	39.2
1958	31.7	29.0	39.2	54.0	62.1	68.3	76.7	73.0	66.4	56.1	47.8	29.5
1959	32.1	36.0	42.9	55.9	66.5	72.4	75.9	76.7	69.9	59.6	44.9	39.1
1960	35.7	36.0	32.5	58.0	61.1	70.8	73.2	75.6	68.1	56.1	47.0	29.0
1961	27.6	36.8	45.1	49.4	59.6	70.4	75.6	74.1	72.3	57.5	48.0	34.5
1962	32.8	33.0	41.1	53.5	66.0	71.3	72.3	73.2	64.2	57.6	43.0	31.1
1963	29.8	28.5	46.0	54.1	61.6	71.0	75.0	72.3	64.0	59.0	48.7	29.4
1964	34.6	33.3	44.7	51.7	64.5	71.9	75.5	71.8	67.7	52.9	48.7	38.6
1965	31.7	35.3	39.8	50.8	67.0	69.8	74.3	73.5	69.6	54.1	46.4	39.2
1966	29.9	33.8	44.5	49.4	61.6	71.6	77.0	74.9	65.1	54.0	46.8	35.4
1967	38.2	31.6	42.0	54.3	57.3	71.2	74.1	72.6	64.4	54.9	41.8	37.7
1968	28.8	30.6	46.1	54.1	60.0	71.3	75.7	76.1	67.6	58.3	47.3	33.8
1969	32.1	33.4	39.6	55.5	63.8	73.0	75.7	73.2	66.9	55.5	44.3	33.0
1970	26.6	34.1	39.0	52.6	65.3	71.2	75.0	74.7	71.1	59.6	47.1	36.7
1971	29.0	36.1	40.8	51.4	60.4	72.4	74.0	72.6	69.9	62.1	45.6	43.3
1972	36.2	33.2	42.2	51.2	62.2	67.6	75.0	73.0	68.1	52.8	43.4	41.1
1973	35.3	33.9	48.2	53.1	60.3	73.5	75.5	75.6	69.3	58.5	48.1	38.0
1974	39.2	34.9	45.6	55.6	62.2	68.1	74.6	73.9	66.1	53.4	46.6	38.8
1975	37.5	37.0	41.7	48.6	65.1	71.3	74.2	75.7	64.8	59.4	50.7	36.8
1976	30.2	43.1	47.5	55.7	61.2	72.9	73.4	71.9	66.0	52.1	40.2	32.0
1977	22.0	35.0	48.9	56.4	65.4	69.1	76.7	75.5	70.1	54.4	48.1	34.7
1978	28.2	25.3	40.0	52.8	61.1	70.9	73.5	76.5	68.2	54.8	47.8	38.6
1979	31.5	24.3	46.4	52.2	63.6	68.3	73.5	73.8	67.5	55.2	50.0	39.2
1980	33.1	30.7	40.9	54.5	64.6	69.1	76.8	76.7	71.0	54.6	43.4	35.2
1981	27.6	38.4	41.3	56.9	61.6	73.0	75.2	72.0	66.3	53.6	46.1	34.3
1982	26.2	35.7	42.9	50.9	65.6	69.1	75.7	71.5	66.6	56.7	49.0	42.8
1983	34.4	35.4	45.4	51.3	61.3	71.3	76.9	76.5	68.5	57.2	47.5	33.5
1984	28.6	35.0	42.7	51.8	62.1	72.8	73.7	75.0	65.3	62.1	44.2	44.2
MEAN	32.6	34.7	42.9	55.4	62.8	71.0	75.2	74.1	67.5	56.6	46.1	36.5
S.D.	4.6	4.0	3.2	2.5	2.4	1.8	1.5	1.6	2.1	2.7	2.4	4.1

.....
 . MARYLAND TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	45.6	36.6	40.3	50.5	62.2	70.5	74.1	73.0	65.2	58.6	46.3	33.4
1951	37.0	37.1	43.4	53.3	62.9	71.3	76.2	73.9	68.2	59.8	42.6	38.9
1952	38.8	38.8	42.1	55.3	62.1	74.4	78.3	74.5	67.5	53.8	47.0	37.8
1953	39.8	40.6	45.4	53.9	67.4	72.3	77.1	74.2	68.3	58.6	46.5	40.0
1954	34.5	41.6	43.6	57.7	61.1	72.5	76.2	73.9	70.3	60.7	44.4	36.1
1955	33.0	35.9	46.1	57.0	65.4	68.5	80.2	77.5	68.1	58.5	44.2	31.9
1956	32.7	39.4	41.6	51.6	61.9	71.8	74.8	73.8	66.0	58.2	46.8	44.2
1957	31.3	39.5	43.5	57.1	65.0	74.5	76.1	73.1	69.7	53.6	47.8	39.7
1958	32.2	29.5	39.7	54.3	62.5	68.8	77.3	73.6	66.8	56.6	48.2	30.0
1959	32.6	36.3	43.5	56.3	66.9	73.0	76.4	77.0	70.4	60.3	45.5	39.6
1960	36.1	36.7	33.1	58.4	61.6	71.3	73.8	76.1	68.5	56.6	47.6	29.6
1961	27.9	37.2	45.5	50.0	60.1	70.9	76.1	74.6	72.9	58.0	48.5	34.9
1962	33.2	33.2	41.5	54.0	66.2	71.8	72.8	73.7	64.8	58.1	43.4	31.5
1963	30.3	29.0	46.3	54.4	61.9	71.5	75.6	72.9	64.3	59.3	49.2	30.1
1964	34.9	33.9	45.1	51.9	64.9	72.4	76.0	72.2	68.2	53.4	49.1	39.0
1965	32.0	35.7	40.3	50.9	67.2	70.3	74.8	74.0	69.9	54.6	46.8	39.5
1966	30.5	34.2	44.9	49.8	62.0	72.0	77.5	75.4	65.7	54.5	47.3	35.9
1967	38.5	32.0	42.1	54.3	57.6	71.5	74.6	73.1	64.9	55.4	42.3	38.0
1968	29.3	31.2	46.3	54.4	60.5	71.8	76.2	76.6	68.1	58.9	47.8	34.3
1969	32.6	33.7	40.0	55.7	64.0	73.5	76.1	73.7	67.4	55.9	44.9	33.7
1970	26.9	34.5	39.4	52.7	65.5	71.6	75.4	75.2	71.4	60.1	47.6	37.1
1971	29.4	36.5	41.3	51.7	60.8	72.7	74.6	73.1	70.3	62.6	46.1	43.5
1972	36.4	33.7	42.5	51.4	62.4	68.0	75.4	73.4	68.4	53.2	43.8	41.5
1973	35.6	34.3	48.3	53.5	60.7	73.8	75.9	76.0	69.8	58.9	48.5	38.4
1974	39.4	35.2	45.8	55.9	62.4	68.5	75.0	74.2	66.6	53.7	46.9	39.3
1975	37.9	37.4	42.2	48.9	65.3	71.7	74.5	75.9	65.3	59.8	51.1	37.2
1976	30.6	43.4	47.7	56.0	61.7	73.3	73.8	72.4	66.3	52.4	40.6	32.4
1977	22.5	35.5	49.3	56.6	65.6	69.4	77.0	75.9	70.5	54.9	48.6	35.3
1978	29.0	25.7	40.4	53.1	61.5	71.4	73.8	76.8	68.3	55.3	48.1	39.1
1979	32.2	24.5	46.9	52.5	64.1	68.6	73.9	74.2	67.8	55.5	50.5	39.5
1980	33.4	31.0	41.3	54.9	64.9	69.6	77.3	77.2	71.4	55.3	43.9	35.5
1981	27.9	39.1	41.7	57.2	62.0	73.5	75.6	72.5	66.7	54.2	46.5	35.0
1982	26.6	36.2	43.3	51.3	65.8	69.6	76.2	71.9	67.0	57.3	49.5	43.2
1983	34.9	35.7	45.9	51.7	61.8	71.8	77.5	76.9	69.1	57.7	48.1	34.1
1984	28.9	35.4	43.1	52.2	62.6	73.3	74.2	75.3	65.7	62.6	44.8	44.6
MEAN	33.0	35.1	43.2	53.7	63.2	71.5	75.7	74.5	68.0	57.1	46.6	37.0
S.D.	4.6	4.0	3.2	2.5	2.3	1.8	1.5	1.6	2.1	2.7	2.4	4.0

MASSACHUSETTS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.30	3.75	3.36	2.97	2.67	2.73	2.43	3.91	2.15	2.00	6.06	3.89
1951	3.17	4.64	4.77	3.09	3.98	3.11	3.88	3.65	2.51	4.39	6.41	4.78
1952	4.42	3.65	3.44	4.24	4.01	4.15	1.66	6.19	2.98	1.30	2.24	3.92
1953	6.14	3.58	8.35	5.56	4.93	1.82	3.24	2.44	2.26	5.06	4.66	4.84
1954	2.92	2.82	3.57	4.47	6.95	2.91	2.67	5.62	7.91	2.62	5.68	4.87
1955	.85	3.71	4.19	3.97	1.66	3.17	2.43	13.52	2.82	8.53	5.16	.95
1956	5.13	4.22	5.59	3.61	2.11	2.22	3.62	1.85	4.62	2.68	3.56	5.00
1957	2.36	1.34	2.72	3.33	3.18	2.03	1.89	2.27	1.46	2.34	4.85	5.70
1958	7.31	3.37	3.54	6.18	3.80	2.07	4.48	4.36	5.20	3.23	3.58	1.62
1959	3.07	2.98	4.94	3.84	1.49	5.00	5.54	3.50	1.48	6.34	5.14	4.14
1960	3.15	4.63	3.03	4.05	3.61	2.88	5.58	2.43	6.72	2.52	2.91	3.54
1961	2.48	3.26	3.43	5.26	4.01	2.45	3.71	3.22	5.26	2.86	3.78	3.44
1962	3.54	4.17	1.63	4.12	2.07	3.38	2.02	3.76	3.81	7.13	3.81	3.66
1963	3.19	3.09	3.90	1.50	3.55	2.42	2.41	2.60	3.78	1.47	6.71	2.63
1964	4.45	3.40	3.02	4.05	.94	1.75	2.96	2.19	2.26	2.49	2.35	4.60
1965	2.31	3.00	1.93	2.73	1.41	2.76	1.97	2.84	2.85	2.47	2.43	2.03
1966	3.76	3.02	2.38	1.24	3.68	2.27	3.12	2.01	4.94	3.42	4.40	2.82
1967	1.84	2.76	4.04	4.60	6.75	3.98	3.95	3.92	2.79	2.09	3.40	5.70
1968	2.85	1.04	6.65	2.32	4.11	7.12	1.21	1.75	2.16	2.34	6.31	5.90
1969	1.87	5.13	2.85	4.79	2.58	2.39	4.45	3.19	4.45	1.94	7.43	8.41
1970	.97	4.86	3.81	3.66	3.72	3.68	1.82	4.69	2.73	3.01	4.15	4.51
1971	2.17	4.54	2.91	2.50	4.34	2.03	3.54	4.25	2.49	2.86	5.45	3.10
1972	2.19	4.96	5.96	3.90	5.76	7.96	3.75	2.36	4.89	3.55	7.57	6.73
1973	3.53	2.87	3.16	6.43	4.98	5.33	4.37	3.98	3.14	3.47	2.52	8.52
1974	3.76	2.80	4.28	3.46	4.45	3.26	2.61	3.29	7.15	2.55	2.79	4.12
1975	5.41	3.61	3.50	2.83	2.57	4.16	4.89	5.72	7.01	5.38	5.79	5.21
1976	5.44	2.85	3.02	2.86	3.66	1.69	3.88	6.94	2.29	5.07	1.02	3.07
1977	3.88	2.56	6.13	4.31	3.36	4.69	2.93	3.94	6.00	6.20	3.79	6.12
1978	8.48	1.86	2.84	2.15	4.45	2.72	2.84	5.22	1.58	3.28	2.46	3.96
1979	11.15	3.48	3.28	4.83	5.36	1.18	3.94	6.09	4.19	4.42	4.17	2.04
1980	1.20	1.00	6.81	4.93	1.82	3.64	3.28	1.90	1.67	4.38	3.69	1.41
1981	.96	7.47	.68	3.73	2.62	3.22	4.23	1.60	3.82	4.75	3.49	5.84
1982	4.51	3.40	2.64	4.27	2.75	10.37	3.55	2.55	3.07	3.16	3.89	1.93
1983	4.82	4.75	8.24	8.21	4.48	2.43	1.90	4.60	1.88	4.28	8.29	5.92
1984	2.42	3.21	3.69	4.50	8.77	4.41	5.38	1.26	1.63	3.88	2.75	3.29
MEAN	3.71	3.48	3.95	3.96	3.73	3.47	3.32	3.82	3.60	3.64	4.36	4.23
S.D.	2.16	1.25	1.72	1.39	1.67	1.89	1.14	2.22	1.78	1.64	1.72	1.81

MASSACHUSETTS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.35	3.78	3.38	3.01	2.67	2.75	2.44	3.95	2.09	2.07	6.03	3.92
1951	3.14	4.73	4.82	3.12	3.99	3.19	3.99	3.66	2.54	4.48	6.53	4.82
1952	4.44	3.54	3.44	4.34	4.03	4.25	1.71	6.22	2.99	1.30	2.25	3.91
1953	6.12	3.51	8.43	5.57	5.03	1.87	3.15	2.36	2.13	5.12	4.60	4.81
1954	2.87	2.80	3.59	4.52	6.99	2.94	2.68	5.65	8.10	2.63	5.70	4.85
1955	.84	3.71	4.20	3.91	1.68	3.28	2.47	13.90	2.77	8.64	5.13	.92
1956	5.22	4.20	5.57	3.66	2.05	2.26	3.55	1.79	4.68	2.64	3.57	4.98
1957	2.32	1.33	2.68	3.29	3.25	2.12	1.78	2.14	1.43	2.36	4.90	5.76
1958	7.34	3.33	3.53	6.06	3.70	2.04	4.51	4.17	5.21	3.21	3.59	1.63
1959	3.09	2.92	4.89	3.89	1.43	4.96	5.64	3.58	1.48	6.38	5.11	4.14
1960	3.14	4.58	3.09	4.04	3.66	2.90	5.73	2.46	6.74	2.57	2.95	3.49
1961	2.47	3.21	3.44	5.25	3.91	2.50	3.73	3.21	5.33	2.75	3.79	3.46
1962	3.47	4.20	1.66	4.11	2.15	3.32	2.03	3.73	3.83	7.23	3.76	3.67
1963	3.17	3.07	3.87	1.49	3.46	2.42	2.36	2.55	3.75	1.44	6.83	2.59
1964	4.48	3.35	3.07	3.96	.95	1.76	2.93	2.18	2.15	2.40	2.40	4.55
1965	2.26	3.05	1.96	2.71	1.42	2.79	1.99	2.81	2.82	2.50	2.41	2.04
1966	3.78	3.06	2.38	1.23	3.55	2.29	3.19	1.90	4.91	3.45	4.37	2.79
1967	1.82	2.67	3.99	4.58	6.70	3.99	3.90	3.86	2.84	2.02	3.36	5.71
1968	2.87	1.03	6.60	2.30	4.11	7.23	1.23	1.70	2.16	2.31	6.32	5.91
1969	1.85	5.01	2.77	4.75	2.56	2.41	4.53	3.20	4.49	1.90	7.37	8.35
1970	.96	4.87	3.79	3.67	3.80	3.70	1.82	4.61	2.70	2.98	4.09	4.51
1971	2.13	4.49	2.87	2.46	4.28	2.10	3.58	4.22	2.58	2.90	5.42	3.08
1972	2.17	4.95	6.03	3.89	5.73	7.91	3.82	2.37	4.56	3.52	7.60	6.70
1973	3.61	2.82	3.16	6.43	4.96	5.39	4.22	3.92	3.12	3.40	2.47	8.52
1974	3.73	2.79	4.36	3.43	4.46	3.22	2.62	3.26	7.37	2.55	2.79	4.19
1975	5.35	3.59	3.47	2.80	2.51	4.10	4.90	5.73	7.04	5.46	5.75	5.20
1976	5.41	2.86	2.98	2.89	3.66	1.65	3.86	6.93	2.28	4.96	.98	3.05
1977	3.82	2.53	6.07	4.32	3.35	4.56	2.95	3.89	5.97	6.17	3.87	6.03
1978	8.45	1.85	2.84	2.14	4.31	2.77	2.80	5.23	1.53	3.28	2.43	3.91
1979	11.29	3.38	3.31	4.82	5.24	1.20	4.08	6.19	4.13	4.43	4.15	2.00
1980	1.13	.99	6.76	4.94	1.82	3.68	3.40	1.90	1.67	4.37	3.68	1.32
1981	.92	7.50	.67	3.76	2.63	3.14	4.35	1.53	3.89	4.84	3.47	5.84
1982	4.55	3.39	2.64	4.27	2.77	10.55	3.63	2.52	3.01	3.14	3.91	1.86
1983	4.89	4.71	8.19	8.13	4.52	2.41	1.87	4.57	1.89	4.29	8.39	5.96
1984	2.41	3.19	3.69	4.47	8.89	4.33	5.35	1.26	1.58	3.87	2.82	3.28
MEAN	3.71	3.46	3.95	3.95	3.72	3.49	3.34	3.80	3.59	3.64	4.37	4.22
S.D.	2.19	1.25	1.72	1.38	1.68	1.90	1.16	2.29	1.82	1.67	1.73	1.82

MASSACHUSETTS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	33.2	25.1	30.6	43.9	55.3	65.7	69.9	68.1	58.6	53.5	44.5	31.1
1951	30.2	31.0	36.7	47.9	57.3	64.1	70.9	68.0	62.2	52.9	38.5	31.3
1952	29.7	29.6	34.8	48.8	54.7	67.5	74.1	69.4	62.8	49.8	41.7	32.5
1953	31.4	32.3	37.5	47.0	58.0	66.7	70.1	68.3	63.1	53.0	44.2	36.1
1954	23.5	33.4	36.2	47.6	54.2	65.2	68.8	66.3	59.7	55.5	41.4	31.1
1955	25.3	29.0	35.0	47.6	59.9	64.4	74.6	72.2	60.8	52.6	39.3	23.6
1956	27.8	29.3	30.4	42.4	52.7	66.5	68.3	68.5	58.2	51.2	42.1	33.3
1957	19.8	31.5	36.8	48.4	57.4	69.0	70.5	66.4	63.2	50.9	43.9	36.3
1958	27.8	22.2	36.9	47.3	54.0	61.5	70.5	68.9	61.6	49.7	42.6	22.3
1959	25.2	23.9	34.4	47.3	60.0	64.0	71.7	71.5	64.9	52.6	41.4	32.4
1960	26.6	31.7	29.1	47.6	58.3	65.7	68.9	68.8	61.2	50.3	43.3	24.5
1961	19.6	27.6	34.8	43.6	54.5	66.3	69.9	69.2	67.3	54.1	41.8	29.4
1962	25.3	23.5	35.5	46.9	55.3	65.8	66.9	67.2	59.0	50.1	38.1	25.7
1963	24.3	21.4	35.6	45.5	56.1	66.0	71.5	66.9	57.7	55.6	44.9	22.5
1964	27.2	25.0	36.1	44.5	59.1	64.8	70.6	64.3	60.1	49.9	41.8	29.9
1965	22.6	25.5	33.6	42.8	58.9	64.4	68.7	69.0	61.3	49.9	38.8	31.7
1966	25.1	26.9	36.3	42.8	53.6	66.1	71.2	69.1	59.5	50.0	43.8	30.1
1967	30.8	23.1	30.6	43.2	49.8	66.6	71.1	68.8	60.6	51.6	36.7	31.1
1968	20.7	22.5	36.8	49.0	54.4	63.6	71.8	68.0	63.0	54.0	39.1	26.6
1969	25.1	27.0	32.9	48.2	55.9	66.1	69.0	71.2	61.9	50.7	41.0	28.0
1970	17.0	26.8	32.9	45.6	58.0	64.8	71.6	70.1	62.2	52.5	42.1	25.8
1971	19.0	26.7	33.5	42.9	54.5	66.1	70.1	69.3	64.6	56.2	38.3	31.6
1972	27.0	24.0	32.3	40.9	56.0	63.4	70.5	67.6	61.6	46.8	37.5	30.8
1973	28.0	25.7	40.2	47.6	54.6	67.6	71.2	72.0	61.1	51.4	41.0	33.9
1974	27.5	25.1	35.3	47.9	53.5	63.9	70.1	69.3	60.8	46.3	41.4	32.2
1975	29.3	27.1	33.0	41.6	59.9	65.0	72.4	69.1	59.0	52.9	45.8	29.1
1976	20.5	31.8	36.7	49.6	55.8	68.9	69.0	67.9	59.7	47.5	36.6	23.2
1977	17.0	25.7	40.0	47.1	58.5	63.4	70.3	69.3	60.9	50.2	43.2	27.8
1978	23.6	19.9	31.6	43.7	56.5	65.1	69.2	69.5	58.1	49.2	40.3	30.1
1979	26.9	18.0	38.8	45.1	58.8	64.4	71.8	68.3	60.5	50.2	45.3	33.1
1980	26.4	23.2	33.9	46.9	56.8	62.7	71.7	70.6	62.3	48.4	37.7	24.5
1981	16.7	32.7	35.6	48.5	57.4	66.4	71.1	68.0	59.8	47.3	40.4	28.9
1982	17.4	26.7	34.0	43.3	57.0	61.1	70.5	65.8	61.0	49.8	44.2	35.3
1983	26.7	28.7	37.5	46.1	54.5	66.5	71.7	69.8	64.2	50.6	42.0	27.8
1984	22.0	26.9	35.1	44.8	55.0	66.8	69.9	70.8	58.8	52.6	40.7	35.0
MEAN	24.8	26.6	34.9	45.8	56.2	65.3	70.6	68.8	61.2	51.1	41.3	29.7
S.D.	4.4	3.8	2.6	2.4	2.3	1.8	1.5	1.7	2.1	2.4	2.5	3.9

MASSACHUSETTS TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	33.0	24.9	30.5	44.0	55.5	65.8	70.0	68.2	58.6	53.5	44.3	31.0
1951	30.0	30.9	36.6	47.9	57.4	64.2	71.0	68.0	62.1	52.8	38.3	31.0
1952	29.5	29.5	34.7	48.9	54.8	67.7	74.2	69.4	62.8	49.7	41.6	32.4
1953	31.2	32.2	37.5	47.1	58.2	66.9	70.3	68.4	63.2	53.1	44.1	36.0
1954	23.3	33.4	36.3	47.8	54.4	65.4	68.9	66.4	59.7	55.5	41.3	31.0
1955	25.3	29.0	34.9	47.8	60.1	64.5	74.8	72.3	60.9	52.5	39.2	23.5
1956	27.7	29.2	30.3	42.4	52.9	66.8	68.4	68.6	58.1	51.2	42.0	33.0
1957	19.6	31.5	36.8	48.5	57.6	69.1	70.6	66.5	63.3	50.9	43.9	36.2
1958	27.6	22.1	36.9	47.4	54.1	61.6	70.6	68.9	61.6	49.7	42.5	22.1
1959	25.1	23.8	34.4	47.4	60.1	64.1	71.9	71.6	64.9	52.5	41.3	32.2
1960	26.5	31.6	29.0	47.8	58.4	65.8	69.0	68.9	61.2	50.2	43.2	24.3
1961	19.4	27.5	34.8	43.6	54.6	66.4	70.0	69.2	67.4	54.1	41.7	29.2
1962	25.1	23.2	35.5	46.9	55.4	66.0	67.0	67.3	59.0	50.1	38.0	25.4
1963	24.1	21.2	35.5	45.5	56.1	66.0	71.5	66.9	57.6	55.6	44.8	22.3
1964	26.9	24.8	36.1	44.5	59.3	64.9	70.7	64.2	60.0	49.8	41.6	29.6
1965	22.4	25.4	33.6	42.9	59.1	64.5	68.8	69.1	61.4	49.8	38.6	31.5
1966	24.9	26.8	36.3	42.8	53.7	66.2	71.3	69.2	59.4	49.9	43.8	29.9
1967	30.6	22.8	30.5	43.3	49.9	66.8	71.2	68.9	60.7	51.6	36.6	30.9
1968	20.4	22.4	36.8	49.1	54.5	63.7	71.9	68.0	63.0	53.9	38.9	26.3
1969	24.8	26.8	32.8	48.3	55.9	66.2	69.0	71.3	61.9	50.6	40.9	27.8
1970	16.8	26.7	32.8	45.6	58.1	64.8	71.6	70.1	62.1	52.4	42.0	25.4
1971	18.7	26.5	33.4	42.9	54.5	66.2	70.1	69.3	64.5	56.1	38.1	31.3
1972	26.8	23.8	32.1	40.9	56.1	63.5	70.6	67.6	61.5	46.7	37.3	30.4
1973	27.8	25.6	40.2	47.7	54.7	67.7	71.3	72.1	61.0	51.3	40.9	33.7
1974	27.3	24.9	35.2	48.0	53.5	64.0	70.2	69.4	60.7	46.1	41.2	32.0
1975	29.0	26.8	32.9	41.6	60.1	65.1	72.5	69.1	58.9	52.7	45.7	28.8
1976	20.3	31.7	36.7	49.7	55.8	69.1	69.0	67.9	59.6	47.3	36.5	22.9
1977	16.8	25.6	40.1	47.2	58.7	63.5	70.3	69.3	60.9	50.2	43.1	27.6
1978	23.4	19.8	31.6	43.7	56.7	65.2	69.4	69.5	58.1	49.2	40.2	29.9
1979	26.8	17.9	38.8	45.1	58.8	64.5	71.9	68.3	60.5	50.1	45.2	33.0
1980	26.3	23.2	33.9	46.9	56.9	62.7	71.7	70.5	62.2	48.3	37.6	24.2
1981	16.5	32.7	35.6	48.5	57.6	66.5	71.1	68.0	59.7	47.2	40.3	28.6
1982	17.1	26.5	33.8	43.4	57.2	61.2	70.6	65.9	61.0	49.6	44.1	35.2
1983	26.5	28.6	37.4	46.1	54.6	66.5	71.7	69.9	64.1	50.4	41.8	27.6
1984	21.7	26.8	35.1	44.8	54.9	66.8	69.9	70.8	58.7	52.5	40.5	34.7
MEAN	24.5	26.5	34.8	45.9	56.3	65.4	70.7	68.8	61.1	51.1	41.2	29.5
S.D.	4.4	3.8	2.7	2.4	2.3	1.8	1.5	1.7	2.1	2.5	2.5	3.9

MICHIGAN PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.73	2.46	2.51	3.96	1.90	3.54	4.02	2.63	3.26	1.77	3.05	2.36
1951	1.98	2.11	2.60	3.50	2.47	3.74	3.88	3.89	3.64	4.30	2.78	2.72
1952	2.53	.98	2.23	2.40	2.97	2.64	5.42	3.35	1.70	.70	3.07	1.87
1953	1.83	2.07	2.14	3.14	3.03	3.77	3.41	2.95	2.58	1.35	1.53	1.96
1954	1.64	2.30	2.60	4.14	2.38	5.10	2.14	1.87	3.98	5.73	1.78	1.61
1955	1.42	1.40	2.30	2.29	2.78	2.41	2.55	3.65	1.54	3.74	2.81	1.55
1956	.73	1.35	1.96	3.19	4.19	2.92	3.81	3.96	1.58	.61	2.39	1.57
1957	1.42	1.30	1.32	3.19	3.56	3.66	3.63	2.28	3.25	2.68	3.41	2.16
1958	1.31	.92	.58	1.76	1.62	3.22	3.49	3.42	3.17	2.22	3.00	1.28
1959	1.95	1.75	2.19	3.36	3.23	1.92	3.33	5.01	3.98	4.85	2.73	2.29
1960	2.32	2.00	1.22	3.52	4.45	3.89	3.25	3.02	2.52	1.93	2.75	.85
1961	.68	1.53	2.51	2.99	1.96	3.25	3.09	3.05	5.51	2.24	2.36	1.73
1962	2.21	2.07	.99	1.84	2.88	2.87	2.51	3.06	3.11	2.53	.92	1.85
1963	1.15	.74	2.22	2.24	3.10	2.56	2.65	2.79	2.32	.94	2.41	1.76
1964	1.41	.67	2.16	3.35	3.17	2.11	3.14	4.13	3.56	1.17	2.47	1.92
1965	2.55	1.98	2.05	2.64	2.99	2.31	1.92	4.21	5.54	2.16	2.99	3.06
1966	1.36	1.19	2.84	2.78	1.67	2.18	1.94	3.83	2.17	2.40	4.32	2.76
1967	2.55	1.47	1.22	4.15	1.95	5.44	2.10	3.04	2.18	4.18	2.58	2.86
1968	1.51	1.86	1.12	2.50	3.59	5.31	3.15	2.92	4.29	2.69	2.70	3.42
1969	2.69	.44	1.24	3.35	3.02	5.43	3.56	1.25	1.86	4.64	2.26	1.22
1970	1.48	.70	1.90	2.32	3.79	2.71	4.51	1.56	5.45	3.21	2.86	2.15
1971	1.93	2.67	2.17	1.23	2.37	2.56	3.07	2.39	3.07	2.15	2.20	4.07
1972	1.54	1.26	2.65	2.47	2.44	2.78	3.56	5.27	3.87	2.62	2.25	3.71
1973	1.45	1.20	2.71	2.54	4.76	3.74	3.33	2.98	2.60	2.70	2.70	2.73
1974	2.63	1.69	2.41	3.09	3.64	3.87	2.56	3.46	2.89	1.96	2.69	1.71
1975	2.95	1.85	2.17	2.78	3.16	4.15	2.72	6.37	3.13	1.25	3.44	2.52
1976	2.08	2.24	4.71	2.64	3.46	2.90	2.26	1.33	1.82	2.03	1.38	1.31
1977	1.37	1.42	3.48	2.76	1.20	2.91	3.32	4.49	4.83	2.29	2.94	2.85
1978	2.59	.66	1.12	2.02	3.24	3.07	2.73	3.82	5.15	2.18	2.20	2.47
1979	2.55	1.07	3.14	3.01	2.46	4.07	2.80	3.60	.98	3.69	3.27	1.93
1980	1.85	.94	1.46	3.37	2.20	3.78	3.72	3.92	4.71	2.30	1.31	2.43
1981	.90	2.31	.93	4.17	2.77	4.13	2.24	3.40	4.14	3.93	1.57	1.75
1982	2.98	.75	2.46	2.32	2.61	3.07	4.18	2.86	3.52	2.32	3.88	3.57
1983	1.31	1.00	2.64	3.08	5.24	2.32	2.54	3.03	4.45	3.53	3.21	2.78
1984	1.06	1.51	2.01	2.51	3.31	2.92	2.25	3.31	4.33	3.69	2.40	3.11
MEAN	1.88	1.48	2.11	2.87	2.96	3.35	3.11	3.32	3.33	2.63	2.59	2.28
S.D.	.71	.59	.82	.69	.88	.95	.78	1.05	1.23	1.20	.72	.76

MICHIGAN PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.72	3.12	2.46	4.66	1.60	3.97	4.61	2.00	3.96	1.76	2.97	2.22
1951	2.37	1.97	2.38	3.54	2.60	3.51	3.16	3.52	3.19	4.36	2.95	3.05
1952	2.57	1.19	2.33	2.74	3.69	1.83	4.92	3.12	1.78	.71	3.25	1.85
1953	1.73	1.35	2.31	3.05	2.70	3.24	2.90	2.84	2.14	1.58	1.26	1.73
1954	1.58	3.02	3.14	3.66	1.56	5.14	2.22	1.84	2.89	7.06	1.99	2.04
1955	1.36	1.65	2.06	2.29	2.58	2.78	2.50	3.97	1.31	3.87	2.92	1.03
1956	.71	1.93	2.35	4.00	4.93	2.86	3.44	4.22	.94	.48	1.79	1.54
1957	1.63	1.47	1.55	3.80	3.85	3.83	4.37	2.16	2.79	3.51	2.93	2.48
1958	1.20	.84	.46	2.02	1.35	3.18	3.32	3.25	3.09	2.08	2.75	.70
1959	2.47	2.14	2.24	3.99	3.12	1.74	3.76	4.23	3.13	4.74	3.09	2.61
1960	2.66	2.25	1.17	2.62	3.62	3.96	2.80	2.69	1.97	1.66	2.23	.62
1961	.51	1.66	2.81	3.88	1.67	2.96	3.16	3.97	5.34	2.03	2.16	1.42
1962	2.42	1.86	1.06	1.86	2.52	3.27	2.89	2.33	2.69	3.04	.89	1.67
1963	1.04	.56	2.43	2.46	2.90	2.33	2.88	2.53	2.23	.90	2.19	1.46
1964	1.18	.55	2.44	3.51	2.55	2.49	2.99	4.08	2.97	.91	2.02	1.78
1965	3.07	2.12	2.53	2.73	2.07	2.30	1.66	4.60	5.04	2.14	2.44	3.65
1966	1.09	1.22	2.80	3.35	1.97	2.16	2.15	3.85	1.93	1.59	4.51	3.03
1967	2.37	1.37	1.19	4.76	1.78	5.91	2.18	2.62	2.46	4.06	2.67	3.53
1968	1.73	1.81	1.27	2.21	3.95	5.41	2.88	2.65	3.62	2.06	3.30	3.17
1969	2.48	.29	1.25	3.91	3.46	5.01	4.38	.91	1.37	4.01	2.55	.91
1970	1.13	.66	2.36	2.87	3.30	3.35	4.46	1.85	4.64	3.17	2.88	2.02
1971	1.13	2.45	1.98	1.15	1.70	2.02	3.17	2.13	3.40	1.95	1.74	4.52
1972	1.38	1.02	2.52	2.79	2.43	3.17	3.21	5.22	3.71	3.07	2.30	4.26
1973	1.33	1.22	3.34	2.57	4.56	3.95	3.02	2.34	2.59	2.65	3.31	2.83
1974	3.00	2.13	3.48	2.88	4.08	3.32	1.99	2.86	2.65	1.64	2.60	2.01
1975	2.99	1.96	2.10	3.46	3.10	4.17	2.42	7.78	2.61	1.03	3.11	3.00
1976	1.92	2.36	4.92	3.46	3.90	3.53	2.69	1.19	2.16	2.30	1.20	1.09
1977	1.18	1.12	3.16	2.85	1.03	3.09	2.82	4.40	4.91	2.30	2.60	2.68
1978	2.82	.55	1.42	2.05	2.94	3.60	2.04	2.74	5.04	2.15	2.10	2.45
1979	2.60	.69	2.51	3.43	2.07	3.90	2.28	3.71	.37	2.80	3.74	2.35
1980	1.18	1.03	2.11	3.57	2.52	4.01	4.33	4.10	4.59	2.46	1.14	2.72
1981	.69	2.22	.78	4.59	3.50	3.72	2.95	3.79	5.97	3.79	1.79	1.39
1982	2.65	.98	2.89	1.78	2.95	3.75	3.72	2.55	2.75	1.21	4.58	3.66
1983	1.06	1.00	2.76	3.87	5.09	2.66	2.73	2.87	4.08	2.89	3.17	2.76
1984	.91	1.56	2.19	2.88	4.31	2.31	2.18	2.80	3.98	3.14	2.72	3.36
MEAN	1.83	1.52	2.25	3.12	2.91	3.38	3.06	3.19	3.09	2.55	2.57	2.33
S.D.	.83	.71	.87	.86	1.04	.99	.82	1.27	1.31	1.34	.84	.99

MICHIGAN TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	23.9	21.2	25.3	36.0	54.0	63.5	65.8	63.4	58.3	52.4	32.8	21.5
1951	20.8	22.5	30.3	42.3	57.4	62.1	67.6	64.2	57.3	50.0	29.2	23.8
1952	23.4	25.0	28.8	45.9	53.5	66.5	70.9	66.8	60.8	43.9	38.5	30.0
1953	25.0	25.6	33.1	40.7	55.3	65.9	69.5	69.1	60.1	53.0	40.8	29.1
1954	19.9	30.0	28.5	45.1	49.9	66.5	67.5	66.0	59.8	49.5	38.6	25.7
1955	21.2	22.1	29.1	50.1	57.6	64.5	74.3	72.6	60.1	51.7	33.3	22.3
1956	21.9	22.4	26.8	40.6	52.0	65.9	65.7	66.5	56.3	54.0	37.1	28.2
1957	15.9	24.3	30.7	44.5	53.4	64.3	68.9	66.1	58.1	47.4	36.8	28.3
1958	22.4	17.8	32.3	45.1	53.2	59.1	67.2	66.9	59.8	51.0	38.4	17.5
1959	15.2	17.8	28.6	43.1	58.7	65.9	69.1	72.0	62.3	46.9	30.7	30.1
1960	23.3	22.5	21.6	45.0	54.2	62.0	66.6	67.8	61.9	49.2	39.6	21.4
1961	17.9	26.0	33.8	40.5	51.6	63.0	68.4	67.6	63.8	51.3	37.3	24.9
1962	16.8	17.1	30.5	42.8	59.6	63.7	66.1	66.8	57.3	50.7	36.7	22.8
1963	11.9	13.2	31.3	45.0	52.5	65.5	69.4	64.6	58.5	57.2	41.5	19.5
1964	25.2	23.6	30.3	45.0	59.0	64.5	70.3	64.2	59.0	46.9	40.1	23.3
1965	18.9	19.9	24.8	40.4	58.4	62.5	65.4	65.1	58.7	48.3	37.3	31.0
1966	16.3	23.1	34.3	40.9	49.4	65.8	71.3	66.0	58.6	47.8	36.3	24.7
1967	23.7	16.2	29.9	43.9	49.3	66.0	66.3	64.0	58.4	48.1	32.6	27.2
1968	18.7	18.2	34.9	46.5	52.0	63.3	67.7	67.5	61.9	51.2	36.7	24.0
1969	20.6	22.8	27.7	44.9	54.4	59.2	68.3	69.9	60.4	47.4	35.4	24.5
1970	14.8	19.3	26.7	44.2	55.4	64.5	70.1	68.2	60.6	51.5	36.9	24.7
1971	16.0	21.1	26.9	41.7	52.5	67.5	66.2	65.4	62.6	56.1	36.5	28.5
1972	17.9	18.2	25.8	38.9	57.1	60.7	67.4	66.0	58.6	44.7	34.9	23.4
1973	24.4	21.0	39.1	43.9	51.3	65.9	69.1	69.9	60.3	53.9	37.4	24.3
1974	21.2	17.8	30.2	44.5	51.4	62.1	69.6	66.8	55.7	46.9	37.8	28.1
1975	23.5	23.3	27.7	37.6	59.4	65.1	69.8	68.0	55.3	51.0	41.8	25.0
1976	16.4	27.2	32.9	45.7	51.9	66.8	68.5	66.2	57.8	44.0	30.2	16.2
1977	10.0	20.2	36.5	47.2	61.3	61.6	70.6	64.1	59.8	47.1	37.2	23.0
1978	16.4	13.9	25.9	40.7	56.4	62.8	67.0	67.6	61.7	47.3	36.7	23.1
1979	13.4	11.7	32.2	40.8	52.6	63.1	67.6	64.7	60.2	46.7	36.3	28.7
1980	20.7	18.1	27.0	43.2	56.6	60.6	68.9	69.1	58.8	43.7	35.2	21.1
1981	16.8	24.7	32.7	45.5	52.7	64.0	68.3	67.3	57.0	44.3	38.0	25.6
1982	12.2	18.1	28.2	38.9	60.1	58.9	69.0	64.0	58.5	50.4	36.9	32.1
1983	23.5	27.4	33.3	40.2	49.7	64.4	72.7	70.6	61.1	48.5	37.4	16.6
1984	14.5	21.4	30.0	44.6	51.1	66.0	67.4	69.5	57.5	51.1	36.5	28.0
MEAN	19.0	21.0	29.9	43.0	54.4	63.8	68.5	67.0	59.3	49.3	36.5	24.8
S.D.	4.1	4.1	3.6	3.0	3.4	2.3	2.0	2.3	2.0	3.4	2.9	3.9

MICHIGAN TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	29.2	24.0	28.4	39.2	57.2	66.1	68.1	66.6	60.3	54.5	34.7	23.0
1951	24.1	25.2	33.9	44.4	58.9	65.0	69.8	66.6	59.6	52.9	31.1	26.0
1952	26.4	27.6	31.7	47.6	55.5	69.8	73.4	68.8	62.4	45.5	40.6	31.8
1953	27.6	29.1	35.8	42.9	58.3	69.0	71.9	70.7	62.0	54.5	42.4	31.5
1954	23.3	31.9	31.4	48.6	52.6	69.3	69.6	68.0	63.0	51.9	39.8	27.4
1955	23.5	24.9	32.9	52.7	59.6	66.0	76.2	74.3	62.5	53.5	35.4	24.9
1956	23.7	24.7	29.7	43.4	54.8	68.3	68.5	68.7	58.8	55.6	39.0	31.3
1957	18.7	27.9	34.0	47.1	55.4	67.1	70.9	68.1	60.3	48.6	38.8	31.3
1958	23.7	19.8	34.3	47.4	56.2	61.5	69.7	69.0	61.6	52.8	40.4	19.6
1959	17.8	21.5	31.2	46.0	61.4	68.1	70.9	74.2	64.7	49.4	33.6	32.1
1960	25.8	24.6	23.4	48.1	56.2	64.1	68.5	69.4	64.5	50.7	41.6	23.1
1961	20.4	28.5	36.7	42.0	53.6	65.2	70.4	69.0	66.4	53.1	39.2	27.1
1962	18.9	20.3	32.3	45.8	62.5	66.5	68.2	68.8	59.4	52.7	38.2	24.3
1963	14.3	16.2	34.8	47.3	54.7	67.8	71.1	66.1	60.1	58.5	43.3	21.0
1964	27.1	25.9	33.6	47.7	61.2	67.4	72.2	66.3	61.3	47.9	42.2	26.2
1965	22.0	23.4	27.1	42.4	61.3	64.9	67.8	67.2	62.2	49.7	39.8	33.3
1966	18.5	25.4	36.7	43.2	51.4	68.0	72.9	67.8	59.9	49.4	39.3	26.7
1967	26.5	19.5	32.6	46.8	51.5	69.0	68.4	65.8	59.7	50.3	34.6	29.8
1968	20.9	21.3	37.3	49.1	53.8	66.1	69.8	70.1	63.8	52.5	38.9	26.0
1969	22.2	25.5	31.1	47.6	56.5	62.3	70.7	71.4	62.7	49.8	36.9	25.9
1970	16.7	22.8	29.6	46.9	59.3	66.8	71.7	70.1	62.8	53.2	39.0	27.2
1971	18.6	24.7	29.8	44.1	55.2	70.6	68.8	67.9	65.1	58.1	38.6	31.8
1972	21.2	21.9	29.5	42.2	59.0	63.0	69.9	68.1	61.5	46.4	36.5	26.9
1973	27.2	23.5	41.5	46.7	53.8	69.0	71.4	71.7	62.9	55.3	39.9	27.0
1974	25.0	21.3	34.0	47.8	53.7	64.5	71.7	69.1	58.4	48.7	39.7	29.5
1975	26.8	25.7	30.4	40.2	61.7	67.5	71.2	70.2	56.9	52.7	44.7	27.7
1976	18.6	30.2	37.4	48.0	54.0	68.8	70.5	67.3	59.7	45.7	32.1	18.9
1977	11.8	22.7	39.6	50.3	63.5	63.7	72.8	67.0	62.3	48.2	39.3	24.9
1978	18.2	14.6	27.3	43.5	58.0	65.3	69.1	69.5	64.4	48.7	39.2	26.3
1979	16.3	14.0	35.8	43.4	55.6	66.1	69.2	66.7	62.2	49.2	38.8	30.8
1980	23.2	20.8	29.7	45.0	58.2	62.8	71.1	71.0	61.6	45.6	36.9	23.9
1981	18.5	26.9	34.9	48.4	54.9	66.6	70.2	68.7	59.2	46.1	39.4	27.4
1982	15.3	20.5	30.9	41.5	62.7	61.7	70.9	66.3	60.5	52.1	39.7	35.4
1983	26.0	29.7	36.1	42.3	52.5	66.6	74.1	72.1	62.7	50.3	39.7	18.8
1984	16.5	24.2	32.9	46.0	53.0	68.7	69.3	71.3	59.7	52.9	38.6	31.5
MEAN	21.6	23.7	32.8	45.6	56.8	66.4	70.6	69.0	61.6	51.1	38.6	27.2
S.D.	4.4	4.1	3.7	3.0	3.4	2.4	1.9	2.2	2.1	3.4	2.9	4.1

MINNESOTA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.47	.35	2.02	2.47	4.51	2.71	3.55	1.87	2.62	2.02	1.07	1.19
1951	.53	1.32	2.52	1.95	3.04	4.83	3.25	5.11	3.45	2.23	1.20	1.57
1952	1.07	.65	1.52	.90	1.60	5.08	5.30	4.31	.57	.15	1.05	.32
1953	.94	.96	1.39	3.05	4.14	6.17	4.26	4.59	1.70	.57	1.50	1.25
1954	.78	.85	1.30	2.94	3.28	3.71	3.04	2.77	3.25	1.66	.58	.27
1955	.54	1.28	.78	1.80	2.29	3.41	5.75	3.43	2.45	1.19	1.02	.98
1956	.81	.34	1.36	1.59	3.05	3.73	3.74	4.75	1.09	1.54	1.79	.59
1957	.27	.71	1.10	2.02	3.46	6.75	4.32	4.01	3.33	1.70	1.43	.38
1958	.42	.22	.44	1.75	1.58	3.59	3.73	2.81	2.30	1.11	1.92	.39
1959	.29	.52	.37	.68	5.33	3.40	2.91	5.46	2.87	2.41	.77	1.22
1960	.66	.19	.58	3.01	3.79	3.64	2.54	4.34	2.43	1.15	1.13	.78
1961	.19	.52	1.14	2.27	3.14	1.63	4.02	2.05	4.42	1.77	.96	.88
1962	.64	1.47	1.03	1.76	6.06	3.32	5.71	3.53	3.07	.90	.39	.37
1963	.31	.53	1.19	2.57	3.23	3.89	4.53	2.93	2.44	.90	.82	.72
1964	.43	.19	1.09	3.46	3.13	4.02	2.60	4.78	4.26	.47	1.02	.94
1965	.36	.88	2.49	2.98	4.91	4.22	3.65	2.99	6.16	1.44	1.82	1.36
1966	.69	.95	2.21	2.03	1.72	3.28	3.42	4.98	1.59	2.35	.55	.96
1967	1.77	.75	.77	2.95	1.31	5.92	1.93	2.20	1.06	1.36	.26	.92
1968	.66	.13	1.30	3.92	2.70	6.02	4.42	2.81	4.44	4.25	.54	2.03
1969	2.51	.64	.57	1.83	2.92	3.39	4.12	1.81	2.38	2.64	.74	1.61
1970	.48	.25	1.31	2.95	3.58	3.38	3.05	1.53	2.86	4.66	2.43	.89
1971	.86	1.48	.94	1.24	2.76	4.96	3.18	2.16	3.01	5.30	2.01	.63
1972	.92	.57	1.17	1.92	3.51	2.58	6.09	3.48	2.89	1.96	.98	1.36
1973	.50	.37	1.52	1.64	3.43	2.74	4.13	3.84	4.32	2.89	1.69	.96
1974	.39	.69	.81	2.46	3.85	3.21	2.70	4.54	.91	1.58	1.41	.59
1975	2.38	.54	1.75	3.01	2.23	6.03	2.41	3.31	2.10	1.30	2.49	.54
1976	.93	.54	2.00	1.12	.83	4.36	2.24	1.54	1.09	.49	.14	.47
1977	.61	1.03	2.84	2.01	3.94	3.79	3.72	4.33	4.77	2.82	2.81	1.23
1978	.39	.33	.57	2.42	3.10	3.72	5.29	4.21	3.21	.47	1.22	.82
1979	1.04	1.22	2.72	1.92	3.27	4.59	3.52	4.04	1.42	3.45	1.11	.24
1980	1.01	.65	.88	.51	1.67	3.52	2.20	5.63	3.42	1.36	.53	.36
1981	.19	1.25	.92	2.57	1.98	5.77	3.90	4.45	2.03	3.45	.79	.85
1982	1.41	.32	1.53	1.61	4.34	2.31	4.42	2.91	3.39	4.30	2.01	1.35
1983	.78	.46	1.99	1.50	2.67	5.01	3.55	3.96	3.40	2.50	2.95	.96
1984	.53	.67	1.30	2.54	2.14	6.65	2.27	2.63	2.32	5.37	.59	1.41
MEAN	.79	.68	1.35	2.15	3.10	4.15	3.70	3.55	2.77	2.11	1.25	.90
S.D.	.55	.38	.65	.78	1.15	1.28	1.07	1.15	1.23	1.39	.71	.44

MINNESOTA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.18	.34	2.08	2.20	4.27	2.22	3.78	1.69	2.58	1.68	.88	1.15
1951	.54	1.27	2.86	2.10	3.33	5.35	3.29	4.94	2.95	1.90	1.19	1.47
1952	1.18	.88	1.60	.86	2.02	5.09	4.31	4.11	.59	.07	.97	.37
1953	.88	1.09	1.47	3.42	3.84	6.66	4.08	3.75	1.17	.55	1.47	1.21
1954	.50	.83	1.36	2.83	3.08	4.09	2.84	3.01	3.36	1.84	.42	.32
1955	.46	1.14	.59	2.07	1.81	3.44	5.04	3.76	1.70	1.00	.68	.95
1956	.75	.34	1.57	1.58	3.13	4.90	4.01	4.88	.89	1.34	2.01	.35
1957	.22	.58	1.07	1.73	4.01	6.71	4.18	4.98	3.07	1.93	1.39	.40
1958	.32	.27	.43	2.23	1.46	3.34	3.31	2.34	1.98	1.00	1.68	.25
1959	.28	.66	.45	.70	5.73	3.38	2.40	5.62	2.65	2.61	.77	1.35
1960	.61	.21	.77	2.99	4.13	4.00	2.38	4.76	2.86	.96	1.05	.73
1961	.14	.59	1.27	1.81	3.45	1.88	4.38	2.21	3.81	1.90	.94	.84
1962	.56	1.56	1.26	1.72	5.86	3.37	6.19	3.54	2.91	1.05	.38	.24
1963	.40	.51	1.17	2.46	3.09	3.95	5.19	2.63	2.70	1.09	.58	.66
1964	.33	.13	1.22	3.53	3.00	3.21	2.85	4.63	4.33	.37	.91	.81
1965	.35	1.01	2.56	3.56	5.34	4.13	3.81	2.96	6.20	1.04	1.33	1.18
1966	.64	1.03	1.89	1.92	1.75	3.45	3.13	4.55	2.00	2.36	.45	.91
1967	1.78	.90	.65	3.02	1.30	6.33	1.78	2.35	.95	1.24	.16	.81
1968	.62	.14	1.02	4.17	2.65	5.56	4.85	2.68	4.81	4.41	.55	2.01
1969	2.24	.88	.79	1.91	2.77	3.79	3.97	1.55	1.86	2.56	.62	1.63
1970	.43	.21	1.39	2.96	3.73	3.51	3.35	1.59	3.14	4.27	2.64	.69
1971	.87	1.60	.80	1.22	2.63	5.58	3.05	2.02	2.61	5.12	2.11	.62
1972	.81	.51	1.14	2.13	4.13	2.55	5.91	2.71	2.78	2.15	1.12	1.43
1973	.58	.49	1.74	1.88	3.77	2.27	3.76	3.46	4.23	2.17	1.88	1.07
1974	.24	.80	.83	2.40	3.88	3.14	2.32	4.20	.82	1.45	1.14	.45
1975	2.18	.56	1.87	3.38	2.22	6.13	1.60	3.40	1.79	1.04	2.78	.51
1976	.81	.51	2.08	1.25	.99	3.28	2.16	1.56	1.29	.48	.11	.44
1977	.59	1.12	3.33	2.37	3.89	3.86	3.68	3.96	4.22	3.14	2.71	1.23
1978	.37	.34	.59	2.86	3.00	4.00	4.76	3.27	3.37	.35	1.21	.80
1979	1.27	1.11	2.80	2.13	3.23	4.73	3.60	4.98	1.26	3.65	1.25	.24
1980	.92	.68	.85	.58	2.24	3.58	1.84	5.74	3.02	1.30	.29	.27
1981	.19	1.31	.93	2.27	2.08	5.42	4.43	4.88	1.63	3.15	.89	.85
1982	1.48	.30	1.50	1.70	4.40	2.19	4.06	3.24	3.42	4.14	2.06	1.59
1983	.64	.48	2.49	1.72	3.09	5.34	3.39	3.56	3.20	2.26	3.13	.89
1984	.55	.71	1.36	3.14	2.23	6.72	2.41	2.70	2.24	5.52	.57	1.37
MEAN	.74	.72	1.42	2.25	3.19	4.20	3.60	3.49	2.64	2.03	1.21	.86
S.D.	.52	.40	.73	.85	1.18	1.37	1.12	1.20	1.25	1.39	.79	.46

MINNESOTA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.7	12.2	20.6	33.3	51.7	64.4	66.7	63.7	59.4	49.4	24.9	9.1
1951	5.4	14.8	18.6	39.2	58.4	61.0	68.2	64.5	54.3	45.3	23.0	11.5
1952	7.7	20.7	22.4	46.8	55.5	66.7	69.7	66.4	60.3	42.3	32.6	21.1
1953	13.0	15.4	28.3	38.8	54.6	66.0	68.9	70.0	58.5	53.5	35.8	17.0
1954	3.9	27.4	24.3	41.9	49.8	66.0	70.3	66.6	57.3	45.0	35.2	20.9
1955	10.5	9.8	19.9	50.2	59.7	65.0	74.0	72.0	58.6	48.2	22.2	7.9
1956	9.9	9.7	21.7	37.5	54.1	68.8	66.2	66.9	55.3	52.8	31.2	18.9
1957	4.2	15.2	26.3	42.6	54.5	62.8	73.0	67.2	56.2	46.1	30.4	21.4
1958	18.2	12.1	29.6	44.8	56.9	59.3	66.7	67.8	59.4	49.1	31.5	9.9
1959	4.8	10.7	29.4	43.0	56.8	67.2	70.3	71.0	58.7	41.5	21.0	25.5
1960	11.4	14.0	17.3	42.3	55.1	62.5	69.6	69.6	59.6	47.7	32.3	13.7
1961	9.7	21.5	32.8	37.5	53.1	66.7	68.5	70.4	57.5	48.2	30.4	12.8
1962	5.4	10.1	24.9	39.6	57.2	64.0	66.3	67.6	55.9	49.6	35.0	17.1
1963	1.8	10.7	31.5	45.0	53.7	67.6	70.8	67.2	60.8	56.9	35.5	8.1
1964	16.9	18.9	21.5	43.7	59.1	64.6	72.0	64.4	56.4	46.4	31.5	8.9
1965	4.5	8.2	15.7	40.8	56.2	63.7	67.6	66.0	50.1	48.3	29.1	23.3
1966	-1.9	10.8	31.6	38.2	51.2	65.5	72.7	65.3	58.2	45.8	26.2	14.2
1967	11.2	5.7	27.2	41.3	49.8	63.4	67.4	65.3	59.0	44.8	28.8	17.7
1968	9.9	10.9	34.8	44.7	52.0	64.1	67.9	66.7	58.6	48.1	31.5	13.0
1969	4.5	15.3	20.2	45.1	56.3	58.1	68.6	70.8	59.3	42.4	30.8	17.7
1970	2.4	11.8	20.7	40.8	54.0	67.3	71.6	68.5	58.9	46.6	28.6	12.4
1971	1.6	13.8	25.0	43.7	53.0	67.8	65.3	66.6	59.1	50.7	29.8	14.1
1972	2.3	7.0	23.7	39.3	59.1	64.4	66.5	67.5	55.7	42.8	28.8	8.0
1973	13.7	17.3	36.8	42.0	53.7	65.7	68.8	70.2	57.0	51.8	30.1	13.4
1974	6.7	13.2	24.5	43.0	51.4	63.9	73.0	64.5	53.9	47.6	31.5	21.4
1975	11.7	12.2	19.7	35.9	58.1	64.3	72.5	67.3	55.0	49.2	32.9	15.1
1976	7.8	23.0	26.2	47.7	55.2	67.6	71.0	69.8	58.8	40.9	24.3	7.2
1977	-1.8	18.8	33.8	49.4	64.7	65.7	71.1	62.4	57.8	46.4	28.2	10.8
1978	2.0	7.4	25.5	41.8	58.2	64.3	68.2	68.0	62.6	47.2	26.9	9.4
1979	-2.4	4.8	23.9	37.7	50.6	63.6	69.3	64.9	59.9	44.1	28.6	22.5
1980	10.4	12.1	22.7	46.9	59.7	64.8	70.9	67.0	57.2	42.8	33.3	14.4
1981	-4.4	20.3	34.2	46.3	55.0	63.8	69.6	67.7	57.4	44.2	36.3	14.0
1982	-3.1	12.0	24.9	39.9	58.2	59.6	70.2	66.5	57.3	47.0	26.5	21.7
1983	15.6	22.1	30.2	40.0	51.8	64.4	73.4	73.0	59.1	45.8	31.7	.3
1984	9.4	13.3	25.5	44.9	53.5	65.6	69.1	70.9	54.2	48.3	30.4	13.5
MEAN	6.9	13.8	25.6	42.2	55.2	64.6	69.6	67.5	57.6	47.1	29.9	14.5
S.D.	5.7	5.2	5.3	3.8	3.3	2.4	2.3	2.5	2.4	3.5	3.8	5.6

WEATHER IN U.S. AGRICULTURE: MONTHLY TEMPERATURE AND PRECIPITATION BY COUNTY, 1980-2013

WEISS, MICHAEL D. ET AL.

2 OF 3

MINNESOTA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.0	13.3	22.2	34.9	53.4	66.3	68.1	65.4	60.8	51.0	25.8	10.1
1951	6.1	16.1	18.4	39.9	59.7	62.1	69.5	66.3	55.3	46.6	23.9	12.3
1952	8.7	21.3	22.8	47.4	56.8	68.2	71.2	67.8	61.9	43.5	33.6	21.2
1953	14.1	17.0	29.5	39.7	56.1	67.8	70.4	71.3	60.0	54.8	36.7	18.3
1954	5.4	29.2	25.9	44.2	51.4	67.7	72.1	68.0	58.9	46.0	36.5	21.6
1955	12.0	10.7	22.4	51.9	61.6	65.9	75.6	73.5	60.3	49.5	22.9	8.8
1956	9.5	10.3	22.9	38.9	56.3	70.9	67.8	68.5	57.0	54.1	31.9	21.0
1957	6.4	17.5	28.2	44.2	55.5	64.5	74.9	68.4	57.6	46.8	31.2	23.6
1958	19.6	12.9	30.2	45.7	59.0	60.9	67.9	69.6	61.1	50.7	32.8	12.5
1959	7.0	11.8	31.2	44.6	58.4	69.1	71.5	72.8	60.2	42.2	22.6	27.1
1960	12.7	14.9	17.4	43.9	56.5	63.9	71.1	70.9	61.2	48.9	33.4	15.5
1961	11.8	22.4	33.4	38.5	54.1	68.1	69.5	71.6	58.7	49.4	31.4	13.2
1962	7.3	11.7	24.3	41.1	59.2	65.6	67.8	69.1	57.0	50.9	36.2	18.8
1963	3.2	13.1	33.4	46.6	55.4	69.4	71.9	68.7	62.2	57.9	36.6	9.3
1964	18.6	21.3	22.9	45.4	60.5	66.8	73.8	66.1	57.9	47.7	32.5	10.5
1965	6.0	9.9	16.3	41.9	57.9	65.7	69.5	67.6	51.4	49.9	30.5	24.9
1966	-3	11.9	33.4	39.5	52.9	67.0	74.4	66.6	59.5	47.2	27.5	15.7
1967	12.8	7.7	29.1	43.2	51.5	65.1	68.8	66.6	60.0	46.1	30.1	19.3
1968	11.5	12.5	36.8	46.6	53.0	66.3	69.5	68.5	59.5	49.0	32.6	14.2
1969	4.6	16.1	19.9	46.4	58.3	59.8	70.4	71.9	60.7	43.7	32.0	18.0
1970	2.8	13.2	21.9	42.4	56.6	69.0	72.6	69.7	60.2	47.4	29.6	13.9
1971	3.6	15.0	26.6	45.6	54.5	69.6	66.7	68.3	60.2	51.2	31.0	15.1
1972	4.4	8.4	25.7	40.8	60.1	65.9	68.1	69.0	57.5	43.9	30.0	9.2
1973	15.0	19.1	38.0	43.4	55.1	67.8	70.3	71.6	58.4	53.1	31.6	14.2
1974	8.2	14.8	26.7	44.9	53.2	65.4	74.8	65.8	55.7	49.1	32.4	22.0
1975	12.9	12.7	20.5	37.0	59.5	66.0	73.9	69.2	56.3	50.5	34.0	17.2
1976	9.7	24.7	28.4	49.2	56.5	69.1	72.9	71.3	60.2	42.2	25.4	9.6
1977	-1.3	20.5	34.9	51.5	66.2	67.5	72.8	64.3	59.7	47.1	29.0	11.8
1978	2.0	7.7	26.6	43.2	59.3	66.2	69.8	69.6	64.8	48.2	28.1	11.1
1979	-1.7	4.4	24.4	38.9	52.4	65.5	70.6	66.5	61.5	45.6	29.7	24.0
1980	12.5	13.2	24.4	48.2	60.8	66.7	72.5	68.4	59.3	44.3	35.1	16.7
1981	16.3	21.9	36.0	48.7	56.4	65.6	71.0	68.6	58.9	45.4	37.0	14.4
1982	-1.8	13.3	26.8	41.3	59.5	61.1	71.8	68.3	58.4	47.7	27.5	22.9
1983	16.8	23.2	31.0	40.7	53.2	65.9	74.9	74.4	60.3	46.8	32.6	5
1984	11.1	14.7	26.7	45.5	54.9	67.1	70.4	72.0	55.4	49.2	31.7	15.0
MEAN	8.3	15.1	26.8	43.6	56.7	66.3	71.1	69.0	59.1	48.2	31.0	15.8
S.D.	5.8	5.4	5.6	4.0	3.3	2.5	2.4	2.4	2.4	3.5	3.8	5.7

MISSISSIPPI PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	8.48	7.14	6.83	3.29	4.85	3.99	7.41	5.23	3.98	1.77	2.95	4.40
1951	7.43	4.83	9.03	4.56	1.06	5.26	4.51	1.72	4.35	1.25	3.27	8.15
1952	3.78	4.37	4.46	4.16	5.22	1.16	3.08	2.76	2.12	.22	3.79	5.16
1953	4.51	7.89	5.71	7.92	7.89	2.43	5.63	3.16	1.03	.62	2.57	7.50
1954	5.29	2.44	3.07	3.99	5.76	1.87	3.83	1.40	2.12	2.59	2.96	4.44
1955	4.32	5.99	4.29	8.09	4.59	3.06	7.04	3.47	1.37	1.61	3.51	2.98
1956	2.64	8.98	6.08	5.29	2.96	4.58	3.50	2.83	2.07	3.33	2.05	6.40
1957	5.50	4.10	4.45	6.02	4.13	7.59	3.90	2.12	8.83	3.84	10.04	3.75
1958	3.64	3.40	5.90	7.10	5.54	5.68	7.59	3.47	8.40	1.73	3.32	1.62
1959	4.04	5.14	4.14	5.07	5.12	4.47	6.77	3.54	3.97	4.82	3.19	5.02
1960	5.61	4.43	5.86	2.84	4.33	2.39	2.95	7.28	2.81	4.50	2.35	4.07
1961	3.87	10.17	11.17	3.41	2.90	6.80	6.06	3.56	3.02	1.54	9.57	11.70
1962	8.31	3.94	4.05	6.45	3.08	4.39	2.75	2.94	2.62	2.91	2.90	2.94
1963	4.48	3.05	4.10	3.01	2.24	3.98	7.05	2.93	1.84	.07	3.85	4.95
1964	5.61	3.66	8.15	10.77	2.76	2.93	5.92	4.59	3.84	4.01	4.95	5.87
1965	3.54	6.86	6.54	1.62	2.13	3.32	4.36	4.46	5.04	1.35	1.97	3.30
1966	6.66	9.73	2.14	6.28	4.82	1.86	3.67	4.14	3.83	2.93	2.56	5.02
1967	2.34	4.42	2.36	3.87	7.50	2.63	6.23	5.20	2.63	3.13	1.84	9.89
1968	5.86	2.59	4.20	6.35	5.76	2.45	4.32	4.00	4.71	1.69	5.42	7.73
1969	2.42	4.30	5.33	8.07	3.33	2.19	4.85	4.13	2.53	2.32	3.35	8.08
1970	2.47	3.49	6.58	6.15	3.74	4.34	4.22	5.59	2.31	7.99	2.30	4.48
1971	3.29	7.10	6.49	3.65	5.75	4.00	7.17	3.78	5.38	1.06	2.24	9.03
1972	8.28	2.52	5.71	3.12	5.00	3.69	4.84	2.48	3.97	3.37	6.33	8.56
1973	5.87	4.21	12.85	8.41	6.05	2.98	4.94	3.61	4.56	3.33	7.71	7.22
1974	11.14	4.83	4.16	8.07	5.86	6.01	3.78	5.47	5.28	2.11	4.78	7.09
1975	5.87	5.94	8.20	5.52	8.38	5.36	5.69	5.93	4.09	5.31	4.35	3.76
1976	3.85	3.51	10.28	1.37	5.99	3.91	3.98	1.96	3.44	3.84	3.65	4.25
1977	5.31	3.01	7.90	6.95	2.17	2.16	5.97	3.17	6.87	4.24	8.77	3.01
1978	5.90	2.29	3.05	3.19	10.15	4.53	3.67	3.81	2.13	.46	3.88	6.39
1979	10.93	6.79	5.64	10.70	6.27	2.66	8.75	3.76	6.89	2.20	7.43	4.04
1980	6.09	2.62	14.16	9.36	6.59	3.58	4.26	1.74	4.09	4.35	4.68	1.26
1981	1.53	4.41	5.87	2.08	5.18	3.70	4.50	2.56	3.21	3.37	1.65	4.55
1982	5.49	5.70	3.68	7.07	2.42	4.54	5.24	5.15	2.13	4.12	6.27	14.47
1983	4.98	8.15	6.33	11.53	9.50	6.59	1.99	2.78	3.73	2.25	7.19	9.70
1984	3.35	5.21	6.08	5.33	5.65	2.88	4.31	5.04	.94	9.65	5.28	2.00
MEAN	5.22	5.06	6.14	5.73	4.99	3.83	4.99	3.71	3.72	2.97	4.37	5.79
S.D.	2.25	2.13	2.76	2.64	2.11	1.52	1.57	1.33	1.89	2.01	2.26	2.92

MISSISSIPPI PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	9.41	7.38	7.06	2.97	4.24	3.98	6.73	5.25	4.33	1.58	3.44	4.18
1951	9.11	4.92	7.80	4.70	1.15	4.82	4.67	1.34	3.68	1.17	3.79	8.91
1952	4.38	4.10	4.56	4.46	4.30	.87	2.83	2.40	1.72	.24	3.70	4.66
1953	4.29	7.54	6.31	7.71	8.26	1.45	4.96	2.07	1.40	.80	1.96	6.17
1954	6.08	2.59	2.35	4.71	6.83	1.51	2.51	1.30	1.56	2.62	3.24	4.01
1955	3.95	5.86	6.17	7.85	4.60	3.11	6.23	2.54	1.51	1.65	3.19	2.75
1956	2.59	10.00	5.08	5.79	3.00	3.84	2.51	2.14	1.22	3.21	2.75	6.24
1957	7.29	4.94	4.16	6.18	4.32	7.97	4.31	1.59	6.71	4.89	11.19	3.77
1958	3.36	3.00	5.22	8.34	6.46	5.49	7.55	3.24	10.59	1.56	3.78	1.34
1959	3.66	5.22	4.21	5.10	4.31	3.64	6.34	3.00	3.82	3.54	3.22	5.40
1960	5.65	4.06	5.80	2.51	3.88	2.75	2.20	5.94	2.65	4.18	3.15	4.59
1961	2.67	9.58	10.67	3.47	3.15	5.56	6.30	2.94	2.46	1.50	9.87	11.40
1962	8.06	4.58	3.80	5.74	3.54	4.39	2.34	3.02	3.03	2.64	2.95	2.67
1963	3.13	2.79	4.78	3.93	2.16	3.81	8.07	2.23	1.55	.04	3.87	4.90
1964	4.66	3.36	7.81	10.75	2.54	2.21	4.82	4.35	3.86	2.66	4.70	5.87
1965	3.06	7.20	6.74	1.85	2.69	2.59	3.37	3.47	4.97	1.18	1.71	2.42
1966	5.30	8.91	1.52	5.86	4.44	1.75	3.19	3.27	3.54	3.01	2.03	5.51
1967	1.81	4.31	2.61	4.18	7.65	2.47	5.58	4.37	1.84	2.39	2.28	9.39
1968	7.50	2.61	4.98	7.11	6.67	2.04	4.33	3.21	5.64	2.22	6.42	6.92
1969	2.54	4.52	4.70	7.73	3.05	2.61	3.69	3.32	2.69	2.30	4.63	9.03
1970	2.17	3.67	6.87	7.75	3.53	3.92	3.91	5.04	2.00	8.04	2.46	4.29
1971	3.62	6.87	5.75	4.02	5.64	3.83	7.37	3.99	3.60	1.04	2.06	7.66
1972	8.00	1.78	5.48	3.79	4.03	4.01	4.91	2.21	4.19	3.60	7.81	7.95
1973	6.94	4.07	13.53	8.27	5.65	2.70	5.16	2.69	3.15	3.92	8.73	6.53
1974	11.87	4.75	3.95	6.95	7.05	7.79	3.69	5.23	4.78	2.57	4.26	7.31
1975	5.30	7.10	9.25	5.06	8.85	4.90	4.80	5.55	3.35	4.73	5.20	3.42
1976	4.30	4.27	9.36	1.61	5.19	4.79	3.88	1.37	3.46	3.95	2.99	3.86
1977	4.58	2.42	7.29	6.60	1.73	2.45	5.36	2.06	6.57	3.79	8.76	2.90
1978	5.47	2.09	2.89	2.93	10.92	4.58	2.94	3.32	2.06	.68	4.04	7.02
1979	11.09	5.49	5.70	10.80	7.32	3.09	7.27	3.31	5.98	2.70	7.08	4.05
1980	5.40	2.39	13.76	8.08	5.82	4.34	4.44	1.32	4.69	3.98	4.53	.94
1981	1.61	3.60	5.58	1.81	5.91	3.64	4.24	2.12	3.02	3.64	1.79	3.29
1982	5.58	4.88	3.08	7.73	2.64	4.66	3.96	5.10	3.12	5.56	5.93	16.86
1983	3.99	7.22	5.69	9.58	10.37	5.71	2.10	1.75	3.37	2.37	7.70	11.22
1984	3.26	5.25	5.89	6.12	6.00	2.75	3.86	4.03	.89	10.73	5.44	1.69
MEAN	5.19	4.95	6.01	5.77	5.08	3.71	4.58	3.15	3.51	2.99	4.59	5.69
S.D.	2.56	2.14	2.76	2.45	2.35	1.61	1.63	1.32	1.95	2.11	2.46	3.27

MISSISSIPPI TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	59.1	54.3	54.2	60.9	74.4	78.3	78.8	78.3	73.5	68.0	51.1	43.4
1951	48.3	50.2	57.6	62.1	71.9	79.2	81.9	83.8	76.5	67.0	50.2	52.1
1952	54.6	53.5	54.8	61.5	72.0	82.5	82.9	81.9	73.6	58.1	53.1	47.4
1953	50.9	50.4	60.8	62.3	74.1	83.3	80.9	79.9	75.2	66.6	53.8	45.4
1954	48.5	54.5	55.7	68.7	67.2	80.5	83.7	84.6	78.6	66.8	53.3	47.1
1955	45.6	49.7	60.0	67.4	74.6	74.9	80.8	80.4	77.9	64.0	53.7	48.0
1956	44.0	54.2	55.7	62.8	74.7	77.0	81.8	81.0	73.7	66.8	53.4	55.2
1957	48.6	57.0	54.3	65.9	72.8	79.1	81.0	79.8	73.5	60.9	55.6	50.1
1958	41.4	40.5	51.1	64.1	71.8	78.4	80.5	79.6	76.3	63.7	56.7	43.6
1959	43.6	50.4	54.2	63.2	74.1	77.3	80.1	80.7	75.8	67.4	51.6	48.1
1960	44.9	43.7	46.5	65.5	69.0	78.6	82.3	80.1	75.4	66.1	54.6	43.4
1961	40.2	52.3	59.2	60.3	69.4	74.9	78.4	78.2	74.9	63.0	54.8	47.7
1962	42.1	56.4	51.5	61.7	75.0	77.6	82.4	81.4	75.8	67.3	52.5	44.8
1963	39.3	42.3	59.7	67.5	73.0	79.1	79.8	80.5	74.4	68.2	55.5	37.9
1964	43.7	43.8	55.4	66.6	72.6	78.9	79.9	79.8	75.3	60.9	57.9	48.7
1965	48.0	46.6	50.3	68.0	73.4	77.4	81.0	79.5	75.6	63.0	59.6	48.7
1966	40.5	46.9	54.8	64.4	70.7	76.0	82.3	78.2	73.7	61.3	56.6	46.7
1967	46.0	44.6	59.9	69.1	69.7	78.1	77.4	76.4	70.2	62.0	52.5	50.5
1968	43.1	41.0	52.7	65.0	70.3	78.5	79.5	80.1	71.9	64.8	52.3	44.6
1969	45.8	47.3	48.7	64.8	71.0	78.6	82.7	78.6	73.4	65.1	52.2	45.8
1970	39.7	45.3	53.3	67.1	71.9	77.2	79.4	80.2	78.4	63.4	51.1	51.1
1971	46.3	47.4	51.8	62.6	67.6	79.3	79.6	78.5	76.1	68.9	53.4	55.5
1972	49.5	48.8	57.0	64.9	70.5	77.4	78.7	80.4	79.0	64.8	50.6	47.6
1973	43.5	45.9	60.5	61.4	69.1	78.7	81.3	78.2	76.6	68.6	59.6	46.6
1974	52.2	48.7	61.6	62.8	73.2	74.5	80.2	79.0	71.0	62.0	54.4	47.8
1975	49.9	51.2	54.9	62.0	72.8	77.3	80.1	79.5	71.2	64.9	55.3	46.3
1976	42.5	54.8	59.0	64.0	66.3	75.4	79.5	78.6	73.5	58.6	46.8	43.5
1977	34.2	47.2	58.6	65.4	73.7	80.7	82.0	80.7	77.5	62.0	56.7	46.3
1978	36.0	38.5	51.8	65.1	71.3	78.7	82.0	80.4	77.1	63.1	59.7	47.3
1979	37.4	43.7	56.5	64.7	69.9	76.6	80.5	79.4	73.1	64.5	51.6	46.0
1980	47.3	43.7	52.9	61.1	71.3	78.8	84.1	82.6	79.5	61.3	52.7	46.0
1981	41.2	48.0	53.9	69.1	68.9	80.4	82.1	80.7	72.4	63.6	56.8	44.6
1982	44.3	46.5	59.1	61.7	73.0	77.5	81.0	80.0	72.9	64.0	55.7	52.8
1983	43.0	47.3	53.0	58.6	69.4	75.4	81.3	81.9	73.2	65.3	54.5	40.6
1984	39.1	49.0	55.3	62.3	69.9	77.8	79.1	78.2	73.2	69.6	53.0	56.2
MEAN	44.7	48.2	55.3	64.1	71.4	78.1	80.8	80.0	74.8	64.4	54.1	47.4
S.D.	5.2	4.6	3.7	2.7	2.3	2.0	1.5	1.6	2.4	2.9	2.8	3.9

MISSISSIPPI TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	56.6	52.7	53.5	60.7	74.4	78.4	78.9	78.0	72.8	67.9	50.1	41.7
1951	47.0	48.4	56.4	61.4	71.8	79.1	82.2	83.6	75.9	66.0	48.9	50.5
1952	52.8	52.3	53.7	60.9	71.9	83.2	83.5	82.3	73.3	57.1	52.1	46.1
1953	49.7	49.2	59.7	61.5	73.7	84.0	81.4	80.2	75.0	66.2	52.7	44.1
1954	46.8	53.8	55.0	68.2	66.8	80.9	84.6	85.2	78.6	66.6	52.8	46.0
1955	44.3	48.1	58.6	67.0	74.3	74.7	81.3	80.5	77.7	63.7	52.7	46.4
1956	42.6	52.6	54.7	62.3	74.3	77.2	82.2	81.6	73.3	66.6	52.7	53.9
1957	45.7	55.0	53.1	65.4	72.5	79.0	80.9	79.6	73.0	60.4	54.4	49.7
1958	40.5	39.3	49.6	63.1	71.7	78.2	80.7	79.6	75.9	63.2	55.5	41.6
1959	42.5	48.7	53.5	62.9	74.4	77.1	80.1	80.9	75.6	66.4	50.2	47.1
1960	43.6	42.3	44.2	65.2	68.8	78.3	82.1	80.5	75.4	65.6	53.4	41.4
1961	38.8	50.9	58.2	59.8	69.0	74.9	78.5	78.1	74.6	62.4	53.4	45.8
1962	40.0	54.5	50.2	61.0	75.3	77.6	82.3	81.2	75.1	66.8	51.6	43.5
1963	37.4	40.8	58.8	66.8	72.6	79.2	79.7	80.4	73.9	68.2	54.9	36.1
1964	42.6	42.9	54.4	66.0	72.6	79.3	80.4	79.5	74.8	60.2	56.9	47.1
1965	46.6	45.1	47.9	67.4	73.8	77.6	81.5	79.6	75.2	62.3	58.6	47.7
1966	38.7	45.4	54.1	63.3	70.2	76.4	82.9	78.0	73.0	60.2	56.0	45.4
1967	44.5	43.1	59.1	68.5	69.5	78.2	77.5	76.2	70.0	62.0	51.4	48.6
1968	41.3	40.0	51.9	64.1	69.9	78.8	79.6	80.2	71.3	63.9	52.0	43.6
1969	44.3	45.8	47.7	64.2	71.1	78.4	83.1	78.5	73.0	64.1	51.5	44.3
1970	38.3	44.1	51.8	66.2	72.1	77.5	79.3	80.1	78.2	62.5	50.7	50.1
1971	44.5	46.0	50.6	62.2	67.3	79.9	79.9	78.3	76.0	69.0	53.1	53.8
1972	47.3	47.4	55.8	64.4	70.6	77.4	78.9	80.4	78.4	63.9	49.5	45.3
1973	42.1	44.6	59.7	60.8	68.9	79.2	81.6	78.4	76.5	68.4	58.5	45.4
1974	49.1	47.5	60.6	62.3	73.1	74.3	80.7	79.0	69.8	61.9	53.9	46.3
1975	48.3	49.0	53.0	61.3	72.7	77.4	80.5	79.6	70.6	64.4	54.4	45.2
1976	41.2	54.3	58.2	63.5	65.7	75.2	79.8	78.6	73.0	58.1	45.5	42.3
1977	32.2	46.1	58.1	65.5	74.4	80.8	82.2	80.9	77.5	61.7	55.5	44.7
1978	34.2	36.5	50.7	65.2	70.9	78.6	82.6	80.3	76.6	62.2	58.3	46.0
1979	35.0	41.6	55.6	63.8	69.5	76.7	80.7	79.2	72.5	64.1	50.6	44.9
1980	45.2	41.9	51.0	60.6	71.1	79.2	84.8	83.0	78.9	60.8	51.8	44.8
1981	40.2	46.9	53.0	69.0	68.7	80.6	82.2	80.3	72.0	62.7	55.7	43.2
1982	41.6	44.1	57.9	60.3	73.4	76.9	81.4	80.2	72.6	63.3	54.6	51.5
1983	41.6	46.5	52.2	57.4	68.9	75.6	81.7	82.6	73.6	65.2	54.0	38.0
1984	37.2	47.5	54.1	61.5	69.8	78.5	79.3	78.2	72.8	68.8	52.0	55.2
MEAN	43.0	46.7	54.2	63.5	71.3	78.2	81.1	80.1	74.5	63.9	53.1	45.9
S.D.	5.1	4.7	3.9	2.8	2.4	2.1	1.7	1.8	2.4	3.0	2.8	4.1

MISSOURI PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.26	2.55	2.13	3.61	5.56	4.24	4.64	6.76	1.98	1.13	1.56	.52
1951	2.21	4.53	3.32	3.04	3.42	8.97	5.54	5.20	5.35	3.80	3.73	1.60
1952	1.30	2.27	3.89	3.72	3.03	2.23	3.48	5.23	1.59	.50	3.46	1.81
1953	1.49	1.67	4.42	3.87	2.96	2.07	1.91	1.30	1.26	2.06	1.00	1.34
1954	1.62	1.66	2.01	3.77	4.39	3.08	1.41	4.96	2.48	5.42	.84	3.31
1955	1.21	3.26	2.83	2.57	5.21	4.72	2.95	2.68	3.18	3.62	1.04	.30
1956	.85	2.86	.80	2.77	4.66	3.40	5.59	3.03	.93	1.48	2.25	2.61
1957	2.00	2.82	2.94	6.91	7.83	6.68	3.26	2.13	2.88	3.49	3.63	3.53
1958	1.61	1.47	4.08	3.10	4.13	5.60	10.60	2.31	4.62	1.27	3.71	.61
1959	2.03	2.16	2.81	2.56	5.16	2.27	3.94	3.11	5.04	4.75	1.53	2.97
1960	1.74	1.79	2.16	3.56	5.03	3.93	3.61	2.98	1.49	3.92	1.97	2.40
1961	.40	2.30	5.41	3.90	7.65	3.38	6.12	2.70	6.84	2.65	3.79	2.43
1962	2.75	2.55	3.07	2.14	3.54	4.12	3.19	2.30	5.65	3.43	.98	1.49
1963	.61	.29	4.28	1.86	5.62	3.30	3.79	3.39	1.71	1.01	2.56	.68
1964	.90	1.73	4.60	5.67	3.44	5.00	2.90	3.99	3.80	.47	3.30	1.47
1965	3.07	1.81	2.60	4.66	3.18	5.58	4.85	4.79	8.06	1.32	.97	2.55
1966	1.75	3.00	1.19	5.09	3.92	3.37	2.89	4.22	3.41	1.91	1.88	2.32
1967	1.76	1.22	2.20	4.60	5.05	6.48	3.51	1.50	3.89	6.61	1.55	4.04
1968	1.52	1.23	2.99	3.72	5.06	2.97	4.63	3.81	4.08	2.53	5.35	3.23
1969	4.09	1.47	2.38	4.83	2.93	6.30	5.45	2.20	4.81	6.31	.80	2.14
1970	.41	.85	2.76	5.84	5.50	5.73	1.08	5.11	8.41	4.48	1.61	1.87
1971	1.80	2.41	1.16	1.86	4.07	2.98	4.00	2.07	3.54	2.51	2.35	5.20
1972	.96	1.19	2.21	4.81	2.98	2.02	4.36	3.09	4.95	3.60	5.75	2.66
1973	3.20	1.70	8.61	6.69	6.35	4.04	4.71	1.96	6.40	4.69	4.55	3.98
1974	2.68	2.08	3.72	3.68	6.40	3.86	1.73	5.96	3.77	2.74	4.26	2.17
1975	5.32	3.22	4.31	4.01	3.94	4.17	1.79	5.20	4.91	1.54	3.12	2.68
1976	.83	1.51	3.83	3.60	3.81	3.34	2.88	1.93	1.59	3.87	.61	.62
1977	1.38	1.38	5.27	2.17	3.99	5.74	2.55	5.57	6.81	4.11	2.99	2.19
1978	1.11	1.29	4.13	4.22	5.10	3.14	4.99	4.06	2.74	1.85	5.24	2.58
1979	2.85	1.89	3.97	5.16	4.44	3.86	5.17	3.60	1.56	2.94	3.38	1.49
1980	1.15	1.47	3.87	1.97	2.53	2.48	2.00	3.78	2.96	3.67	1.38	1.75
1981	.47	1.79	1.96	3.21	7.67	7.70	7.59	3.27	1.86	4.59	3.03	1.62
1982	4.50	1.18	2.80	2.59	6.12	5.09	3.24	8.11	2.70	2.76	3.65	8.32
1983	.64	.74	2.84	7.53	5.28	3.41	1.80	1.54	2.32	5.61	7.01	2.84
1984	.65	2.07	3.11	5.36	3.84	3.79	2.72	1.46	5.23	7.17	4.25	4.67
MEAN	1.83	1.93	3.28	3.96	4.68	4.26	3.85	3.58	3.79	3.25	2.83	2.46
S.D.	1.19	.83	1.45	1.45	1.40	1.63	1.89	1.63	1.98	1.73	1.60	1.53

MISSOURI PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.94	2.57	2.13	3.30	5.04	4.10	4.75	6.35	1.89	1.12	1.56	.55
1951	2.10	4.14	3.49	3.08	3.33	8.94	5.55	5.14	5.10	3.38	3.45	1.77
1952	1.40	2.16	3.94	3.57	3.19	2.77	3.31	5.24	1.77	.42	3.09	1.84
1953	1.44	1.80	4.52	3.66	3.04	2.22	1.97	1.35	1.35	1.96	.97	1.52
1954	1.53	1.67	2.04	3.96	4.25	3.13	1.29	5.66	2.31	5.29	.69	2.85
1955	1.42	3.13	2.43	2.77	5.21	4.70	2.83	2.93	3.11	3.81	.83	.35
1956	.95	2.73	.84	2.76	3.94	3.34	5.72	3.10	.85	1.26	2.06	2.38
1957	2.11	2.38	2.87	6.04	7.22	6.59	3.52	2.41	2.94	3.97	3.94	3.47
1958	1.77	1.43	3.69	2.90	4.28	5.18	10.29	2.21	4.47	1.45	3.39	.57
1959	2.04	2.25	2.77	2.54	5.13	1.99	3.85	3.38	5.21	4.37	1.34	2.60
1960	1.90	1.77	2.26	3.68	4.97	4.63	3.33	3.10	1.53	3.97	1.79	2.21
1961	.43	2.40	5.61	3.96	6.91	3.53	6.42	2.77	7.65	2.89	4.26	2.38
1962	2.73	2.83	2.88	1.96	3.83	3.89	3.64	2.55	5.27	3.41	.98	1.36
1963	.57	.32	4.22	1.87	5.22	2.91	3.77	3.63	1.82	1.17	2.28	.67
1964	.94	1.64	4.67	5.69	3.66	5.00	3.01	3.77	4.29	.36	3.34	1.69
1965	3.41	1.89	2.87	4.21	2.94	5.69	5.19	4.43	8.30	1.38	.98	2.27
1966	1.82	2.39	1.17	4.84	3.95	3.86	2.93	3.96	3.17	2.00	1.55	2.32
1967	1.78	1.06	2.39	4.63	5.49	6.89	3.70	1.40	3.79	6.52	1.49	3.66
1968	1.23	1.12	2.56	3.79	5.06	2.91	4.80	3.61	4.08	2.59	4.53	3.07
1969	4.05	1.41	2.18	5.19	3.25	6.75	5.82	2.24	4.87	6.47	.95	2.07
1970	.39	.83	2.50	6.21	5.76	5.58	1.07	5.39	8.36	4.22	1.52	1.99
1971	1.83	2.46	1.15	1.74	3.96	3.06	4.22	2.14	3.49	2.61	2.39	4.65
1972	1.02	1.16	2.55	4.33	3.27	2.06	4.43	3.12	4.86	3.49	5.19	2.70
1973	3.19	1.76	8.52	6.80	6.56	3.87	4.92	2.13	6.69	4.30	4.34	3.85
1974	2.73	1.89	3.05	3.45	6.68	3.71	1.90	5.73	3.29	2.90	3.80	2.14
1975	2.90	3.04	4.25	4.08	4.09	4.09	1.77	5.14	4.77	1.38	3.18	2.58
1976	.96	1.77	4.05	3.55	3.97	3.51	2.44	1.81	1.70	3.98	.62	.54
1977	1.37	1.12	5.09	2.24	4.28	5.17	2.78	5.86	7.03	4.55	2.81	1.83
1978	1.15	1.29	3.70	4.63	5.21	3.26	4.96	4.19	2.98	1.81	5.15	2.79
1979	2.88	1.87	3.85	5.03	3.96	3.88	4.73	3.44	1.73	2.92	3.26	1.44
1980	1.27	1.36	3.80	1.91	2.44	2.65	2.13	3.94	3.13	3.55	1.37	2.06
1981	.43	1.74	1.89	3.29	7.54	7.61	8.23	2.99	1.99	4.17	3.02	1.67
1982	4.15	1.13	2.90	2.49	6.43	5.18	3.61	7.80	2.75	2.61	3.53	7.38
1983	.66	.77	2.89	6.95	5.58	3.60	1.53	1.55	2.16	5.17	6.81	2.87
1984	.62	1.98	3.08	5.47	4.08	4.30	2.82	1.14	4.74	7.03	3.82	4.59
MEAN	1.83	1.87	3.22	3.90	4.68	4.30	3.92	3.59	3.81	3.21	2.69	2.36
S.D.	1.13	.77	1.43	1.41	1.31	1.61	1.93	1.60	2.01	1.69	1.52	1.37

MISSOURI TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	35.6	36.8	40.9	51.4	65.8	72.9	72.7	71.2	66.5	63.2	40.0	30.4
1951	32.6	35.9	41.1	51.6	65.3	70.9	77.2	76.1	65.6	58.4	38.4	33.0
1952	36.1	40.2	42.0	54.3	65.0	80.7	79.6	75.8	68.3	53.3	44.9	35.7
1953	35.2	39.9	47.2	51.5	65.5	80.4	79.2	77.6	72.0	61.1	46.5	36.4
1954	31.9	44.4	42.5	62.1	60.7	77.1	84.2	80.2	73.8	58.6	46.4	36.4
1955	33.0	34.3	44.7	61.9	67.0	69.5	81.3	78.2	71.9	57.8	41.6	32.6
1956	29.7	36.4	45.5	54.0	68.7	74.7	77.8	78.7	70.5	63.7	44.4	38.3
1957	27.4	40.5	43.4	55.9	65.4	73.5	79.4	77.2	66.6	54.5	43.2	40.4
1958	31.6	26.6	37.8	55.2	65.8	71.8	75.9	76.6	69.0	58.4	48.9	31.7
1959	27.4	35.2	45.6	56.1	68.5	74.0	75.4	79.0	70.1	55.8	38.7	39.2
1960	32.6	30.6	30.7	58.0	62.9	72.6	75.5	77.6	72.4	59.4	46.4	31.7
1961	29.9	38.6	46.4	51.4	61.1	71.2	76.3	74.7	68.5	58.9	44.2	31.0
1962	25.2	37.2	40.0	53.5	72.6	73.0	77.2	77.2	66.3	60.5	44.7	33.0
1963	22.6	30.9	49.1	59.2	65.1	75.7	78.0	76.4	70.0	67.3	47.3	24.3
1964	35.5	34.3	42.4	58.8	68.5	73.1	78.9	75.0	69.0	55.6	48.9	33.1
1965	33.3	33.9	34.5	59.0	69.5	73.2	76.3	75.1	68.8	57.2	49.3	42.2
1966	26.8	33.1	47.6	52.8	62.7	71.9	81.2	72.9	65.3	55.1	47.9	34.0
1967	34.7	32.2	49.0	59.2	61.5	72.5	74.0	71.6	65.3	56.9	42.6	35.6
1968	29.6	30.9	46.4	55.9	61.4	74.6	76.5	76.0	66.9	57.5	42.6	32.1
1969	29.3	35.0	37.8	56.6	65.1	71.1	79.8	75.7	68.5	55.6	43.6	33.7
1970	24.5	34.3	40.2	57.0	67.8	72.0	77.0	77.4	70.9	56.1	43.1	38.1
1971	27.9	32.7	42.1	56.5	62.0	77.0	74.9	74.4	70.9	63.2	45.7	39.9
1972	30.1	34.7	46.2	56.3	65.1	73.1	76.4	76.0	70.9	55.1	40.5	29.8
1973	30.8	34.3	50.1	53.0	61.8	73.9	77.7	76.8	69.6	61.7	47.9	32.9
1974	29.3	37.5	48.8	57.2	65.5	69.2	79.9	73.8	61.9	57.6	44.6	34.3
1975	33.7	31.8	39.2	54.5	67.1	73.7	77.5	77.5	64.4	58.8	47.7	36.0
1976	29.2	43.7	48.7	57.2	60.3	70.9	77.5	74.5	67.9	51.1	36.8	30.2
1977	16.0	34.9	49.0	60.1	69.2	74.6	79.6	76.1	70.3	56.0	45.6	31.7
1978	20.1	21.9	38.8	57.0	63.2	73.3	79.0	75.8	72.4	55.2	46.2	33.3
1979	16.4	23.6	44.1	53.3	63.5	72.3	76.1	75.1	67.2	58.0	42.4	36.6
1980	31.3	28.0	40.0	54.0	64.5	74.6	84.2	81.3	71.4	54.8	44.5	35.0
1981	30.9	35.5	45.3	62.3	60.4	74.2	78.2	74.0	67.5	55.5	47.2	31.1
1982	22.6	30.0	45.4	51.2	67.3	68.6	78.1	74.4	66.7	56.5	44.8	39.3
1983	32.0	37.4	44.1	48.6	61.2	72.0	79.9	82.2	69.6	58.1	46.8	18.7
1984	27.3	35.2	43.1	52.5	61.3	75.0	75.6	77.2	66.5	58.4	44.0	39.4
MEAN	29.2	34.4	43.4	55.7	64.8	73.4	77.9	76.3	68.7	57.9	44.5	34.0
S.D.	5.0	4.8	4.4	3.4	3.1	2.6	2.5	2.4	2.6	3.2	3.1	4.6

MISSOURI TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	34.5	36.1	40.6	51.1	65.9	73.0	72.9	71.2	66.6	63.1	39.8	29.8
1951	32.1	35.0	40.4	51.3	65.5	70.7	77.5	76.2	65.5	58.2	38.2	32.1
1952	35.1	39.8	41.4	54.3	65.0	80.7	79.6	75.6	68.4	53.2	44.7	35.2
1953	34.4	39.5	46.6	51.3	65.3	80.4	79.3	77.7	71.8	61.2	46.4	36.1
1954	31.2	44.3	42.2	61.6	60.7	77.3	84.3	79.8	73.6	58.5	46.4	36.1
1955	32.2	33.4	44.2	61.8	67.1	69.8	81.6	78.5	71.9	57.9	41.0	32.0
1956	29.2	35.6	45.1	53.9	68.8	75.2	77.9	78.7	70.4	63.8	44.3	37.7
1957	26.7	39.9	43.2	55.6	65.3	73.7	79.7	77.4	66.7	54.5	43.0	39.9
1958	31.0	25.8	37.9	55.0	65.9	71.8	75.8	76.7	69.0	58.5	48.6	31.2
1959	26.5	34.4	45.2	55.9	68.6	74.3	75.6	79.2	70.0	55.6	38.5	39.0
1960	31.9	29.9	30.0	57.9	63.2	72.7	75.6	77.7	72.3	59.3	46.3	31.5
1961	29.6	38.3	46.0	51.2	61.1	71.6	76.5	74.9	68.3	58.8	44.0	30.2
1962	24.3	36.1	39.6	53.6	72.9	73.2	77.1	77.1	66.3	60.5	44.7	32.5
1963	21.8	30.4	48.7	59.0	65.2	76.2	78.3	76.3	70.0	67.5	47.3	23.6
1964	35.3	34.2	42.0	58.4	68.9	73.4	79.1	75.1	69.1	55.7	48.8	32.6
1965	32.5	33.1	34.1	58.5	69.9	73.4	76.5	75.2	68.7	57.5	48.8	41.9
1966	26.3	32.9	47.5	52.7	62.8	72.2	81.3	72.8	65.3	55.3	47.5	33.5
1967	33.9	31.6	48.2	58.8	61.5	72.6	74.2	71.8	65.4	56.8	42.4	35.3
1968	28.6	30.8	46.6	55.9	61.7	75.0	76.7	76.1	67.2	57.8	42.5	31.6
1969	28.3	34.6	37.8	56.6	65.3	71.2	80.0	75.9	68.7	55.6	43.6	35.0
1970	24.0	34.1	40.2	56.8	68.2	72.3	77.4	77.5	70.7	56.3	43.0	37.6
1971	27.1	32.0	41.8	56.7	62.2	77.4	74.9	74.6	70.9	63.4	45.6	39.2
1972	29.3	33.9	45.8	56.0	65.5	73.4	76.6	76.2	70.9	55.0	40.5	29.3
1973	30.2	34.2	49.8	52.9	62.1	74.4	77.9	76.9	69.5	61.6	47.5	32.5
1974	28.5	37.1	48.4	57.2	65.5	69.7	80.3	73.8	62.1	57.5	44.4	34.0
1975	33.1	31.2	38.9	54.2	67.3	74.0	77.8	77.7	64.4	58.8	47.7	35.7
1976	28.8	43.1	48.2	57.4	60.6	71.4	78.0	74.9	68.0	51.1	36.6	29.6
1977	15.6	34.5	48.9	60.1	69.6	74.8	79.8	75.9	70.3	55.8	45.2	30.9
1978	19.5	21.0	38.2	56.8	63.2	73.8	78.9	75.7	72.5	55.1	45.7	32.7
1979	15.7	22.5	43.5	52.9	63.7	72.8	76.3	75.3	67.5	58.0	42.3	36.2
1980	30.9	27.4	39.6	54.1	64.8	74.8	84.3	81.2	71.0	54.7	44.5	34.5
1981	30.7	35.1	45.2	62.3	60.7	74.5	78.2	74.1	67.6	55.6	47.0	30.6
1982	21.7	29.5	44.6	51.2	67.4	68.9	78.4	74.3	66.9	56.7	44.6	38.7
1983	31.6	37.2	43.9	48.4	61.2	72.4	80.4	82.4	69.8	58.0	46.6	18.2
1984	26.8	34.6	42.7	52.3	61.3	75.2	75.9	77.5	66.5	58.4	44.0	38.6
MEAN	28.5	33.8	43.1	55.5	65.0	73.7	78.1	76.3	68.7	57.9	44.4	33.6
S.D.	5.0	4.9	4.4	3.4	3.1	2.6	2.5	2.4	2.6	3.3	3.1	4.6

MONTANA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.19	.51	1.38	1.18	1.10	3.20	1.73	1.31	1.63	.96	.96	.79
1951	.78	.83	.87	1.11	1.60	2.38	1.41	2.47	1.53	1.65	.55	1.34
1952	.65	.79	.68	.32	2.17	2.05	1.48	.98	.53	.18	.52	.39
1953	1.33	.91	.64	1.70	3.80	3.33	.71	1.02	.64	.74	.52	.86
1954	1.41	.61	1.22	1.05	1.26	2.85	.93	2.37	1.62	.81	.31	.31
1955	.45	.82	.86	1.85	2.96	2.06	2.47	.21	.66	.84	1.33	1.44
1956	.64	.47	.59	.89	2.00	1.75	1.67	1.79	.59	.73	.55	.73
1957	.81	.71	.73	1.59	2.47	3.12	1.03	1.29	1.01	1.32	.68	.54
1958	.47	.94	.71	1.41	.81	3.47	2.12	.75	.73	.89	1.70	1.02
1959	1.04	.97	.50	1.15	2.16	2.53	.49	.79	2.14	1.42	1.46	.27
1960	.58	.56	.63	1.35	1.67	1.39	.45	1.88	.34	.50	.84	.50
1961	.31	.83	.77	1.43	2.18	.92	1.15	.66	2.53	1.03	.84	.72
1962	.76	.69	.79	.68	3.65	2.41	2.35	1.46	.84	1.32	1.05	.49
1963	.93	.77	.66	1.64	1.73	3.86	1.26	.92	1.35	.57	.52	.79
1964	.81	.42	.83	1.55	2.82	4.12	1.28	1.89	.59	.52	1.03	1.76
1965	1.11	.59	.53	1.65	2.29	3.52	1.70	1.97	2.15	.26	.69	.47
1966	.86	.47	.67	.99	1.43	2.40	1.55	1.29	.76	.94	1.15	.75
1967	1.08	.65	1.28	1.86	1.68	3.44	.80	.21	1.72	1.61	.67	1.15
1968	.82	.54	.63	.82	2.07	3.37	.73	2.95	2.04	.71	.89	1.05
1969	1.87	.32	.45	1.55	1.37	4.00	1.79	.35	.64	1.19	.36	.67
1970	1.27	.66	1.01	1.97	2.75	2.54	1.78	.51	1.53	.93	.97	.76
1971	1.76	.67	.76	1.25	1.93	2.20	.56	1.03	1.25	1.92	.57	1.09
1972	1.43	1.03	.97	.92	2.16	2.15	1.78	1.85	1.12	.94	.32	.95
1973	.43	.25	.66	1.97	1.11	2.65	.51	1.05	2.13	.80	1.38	1.08
1974	1.10	.51	1.18	1.14	3.05	1.24	1.45	2.37	.76	.91	.68	.59
1975	1.18	.72	1.13	2.25	2.97	3.43	2.14	1.83	.65	2.33	1.06	.96
1976	.63	.65	.53	1.70	1.36	3.62	1.37	1.74	1.05	.54	.53	.37
1977	.78	.26	1.06	.30	2.34	1.54	1.38	1.76	2.22	.83	.96	1.83
1978	1.04	.92	.39	1.39	4.42	1.91	2.50	1.17	2.99	.28	1.33	.97
1979	.65	1.00	.74	1.43	1.38	1.45	1.13	1.03	.35	.81	.34	.61
1980	.98	.71	.94	.77	2.98	2.75	.86	1.62	1.31	1.42	.61	.97
1981	.30	.59	1.00	.69	4.47	2.59	1.51	.84	.65	1.26	.73	.79
1982	1.21	.88	1.47	1.12	3.14	2.85	1.55	1.11	1.94	1.18	.59	1.13
1983	.53	.41	1.05	.59	1.76	1.99	2.50	1.03	1.51	.80	1.04	.85
1984	.63	.64	.79	1.39	1.37	2.55	.60	1.13	1.41	.87	.74	.94
MEAN	.91	.67	.83	1.28	2.24	2.62	1.39	1.33	1.28	.97	.81	.86
S.D.	.38	.21	.27	.47	.92	.82	.60	.66	.68	.46	.35	.37

MONTANA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.86	.33	1.18	1.09	1.02	3.53	1.77	1.40	1.70	.58	.68	.56
1951	.58	.64	.77	1.05	1.40	2.65	1.42	2.69	1.55	1.31	.39	1.07
1952	.52	.73	.57	.27	1.92	1.92	1.67	1.06	.54	.14	.42	.22
1953	.79	.71	.60	1.74	4.33	3.97	.84	.94	.63	.74	.29	.68
1954	1.01	.46	1.14	.97	1.32	3.02	.84	2.62	1.95	.80	.18	.17
1955	.38	.66	.63	1.99	3.18	1.81	2.84	.22	.49	.54	.97	.90
1956	.41	.31	.37	.66	1.92	1.92	1.71	1.97	.53	.52	.42	.49
1957	.70	.53	.52	1.46	2.10	3.10	1.16	1.38	1.10	1.17	.54	.24
1958	.29	.82	.59	1.10	.67	3.36	2.09	.74	.55	.81	1.47	.76
1959	.77	.73	.34	.96	1.98	2.89	.47	.80	1.99	1.24	1.17	.17
1960	.49	.45	.37	1.39	1.57	1.46	.52	1.87	.25	.33	.52	.40
1961	.17	.57	.57	1.26	2.06	.98	1.22	.56	2.30	.74	.59	.40
1962	.56	.58	.61	.51	3.64	2.63	2.73	1.48	.71	1.25	.70	.30
1963	.71	.59	.47	1.49	1.69	3.84	1.46	1.13	1.06	.40	.28	.59
1964	.49	.30	.69	1.39	3.12	4.11	1.38	1.75	.63	.35	.74	1.25
1965	.84	.45	.49	1.40	2.57	3.99	1.88	1.94	2.09	.16	.49	.32
1966	.63	.32	.47	.99	1.43	2.37	1.95	1.41	.58	.88	.91	.55
1967	.75	.53	1.13	2.02	1.47	3.13	.74	.21	1.87	1.28	.53	.92
1968	.63	.34	.48	.75	1.87	3.32	.79	3.12	1.92	.50	.58	.83
1969	1.49	.26	.39	1.53	1.25	3.89	2.06	.31	.52	1.13	.23	.47
1970	.91	.49	.80	2.10	2.52	2.86	1.88	.56	1.40	.79	.70	.52
1971	1.43	.47	.60	1.07	1.85	2.14	.56	.85	1.18	1.67	.33	.79
1972	1.09	.75	.83	.84	2.35	2.22	2.00	1.93	1.00	.71	.19	.72
1973	.23	.22	.50	2.01	1.07	2.72	.57	1.07	1.99	.64	.91	.79
1974	.62	.35	.92	1.00	3.53	1.21	1.57	2.82	.64	.73	.43	.40
1975	.77	.44	1.06	2.35	3.00	3.81	2.27	2.01	.70	2.00	.85	.68
1976	.41	.38	.45	1.50	1.22	3.97	1.45	1.67	.85	.42	.43	.32
1977	.70	.20	.86	.26	2.37	1.46	1.29	1.80	2.18	.69	.70	1.45
1978	.83	.84	.32	1.34	4.38	2.13	2.73	1.18	3.33	.27	1.17	.77
1979	.50	.76	.64	1.50	1.40	1.50	1.22	.84	.40	.64	.29	.41
1980	.76	.57	.73	.74	2.39	2.69	.74	1.70	1.13	1.47	.40	.63
1981	.22	.32	1.04	.45	4.24	2.48	1.61	.87	.54	1.27	.52	.49
1982	1.00	.63	1.27	.84	3.60	2.58	1.48	1.17	1.85	1.05	.37	.88
1983	.35	.25	.95	.46	1.80	1.75	2.61	.82	1.37	.61	.71	.65
1984	.55	.50	.65	1.06	1.13	2.50	.41	.95	1.38	.77	.48	.78
MEAN	.67	.50	.69	1.19	2.21	2.68	1.48	1.37	1.23	.82	.59	.62
S.D.	.30	.18	.26	.53	1.01	.88	.69	.73	.72	.43	.30	.29

MONTANA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	-0.6	25.2	26.2	39.1	48.6	57.8	64.1	63.3	54.5	47.0	28.2	26.0
1951	14.7	21.8	20.3	39.6	53.0	54.4	67.0	63.2	51.9	41.4	29.8	13.5
1952	13.3	23.3	24.4	47.6	53.5	60.9	65.0	65.6	59.2	46.7	29.6	25.2
1953	28.6	27.8	33.9	37.7	48.5	58.8	67.9	66.6	58.2	49.9	38.2	28.4
1954	12.2	34.8	25.2	39.4	51.2	56.5	69.2	64.2	55.1	43.8	40.2	27.9
1955	20.3	18.0	23.2	41.3	50.4	58.9	66.8	67.9	54.7	47.4	19.7	17.5
1956	16.7	18.1	30.9	40.2	53.3	63.5	66.8	63.8	56.7	45.9	32.6	26.4
1957	6.9	21.4	31.6	40.7	54.3	59.8	69.0	65.6	56.0	42.1	31.8	31.2
1958	28.5	24.0	28.6	42.3	59.1	58.5	63.5	68.8	56.4	47.2	30.9	24.3
1959	18.0	15.1	34.7	42.0	48.1	62.3	67.6	64.9	53.7	42.4	26.3	29.0
1960	17.2	19.8	29.0	42.0	51.7	60.3	71.5	64.3	57.2	46.7	31.6	23.7
1961	25.7	32.1	36.5	39.7	53.2	66.9	69.0	70.8	49.8	44.0	28.9	18.4
1962	16.5	21.2	26.4	46.3	51.3	60.5	64.0	64.5	54.9	48.3	36.9	28.7
1963	9.9	31.0	36.7	42.0	52.2	60.3	67.2	67.0	61.7	51.5	34.6	20.3
1964	24.2	27.8	27.3	42.3	52.9	59.4	69.3	63.1	52.6	47.6	29.3	13.3
1965	20.4	22.3	19.5	42.6	50.1	58.9	66.7	65.0	45.5	49.9	32.8	25.9
1966	13.9	21.0	34.2	39.5	54.7	59.1	69.7	64.2	60.6	45.5	29.2	23.9
1967	24.0	27.3	28.4	37.7	49.9	58.6	68.1	68.2	61.2	46.7	32.1	19.1
1968	18.0	27.2	38.7	40.3	49.4	57.2	66.8	62.6	55.8	45.3	32.8	15.5
1969	8.9	18.6	25.9	47.4	54.1	57.6	65.5	68.9	58.8	38.5	35.6	25.9
1970	16.1	28.2	27.9	37.4	52.6	63.7	68.8	68.4	52.9	41.9	29.8	19.6
1971	15.8	24.4	30.3	42.8	53.0	60.2	65.1	71.8	53.0	42.7	33.2	16.1
1972	12.2	21.7	35.9	41.8	52.5	62.6	62.9	67.5	52.3	42.1	32.2	15.2
1973	20.9	26.1	36.5	40.2	52.6	61.2	67.3	68.1	55.0	47.1	26.4	25.5
1974	17.7	30.1	32.3	45.3	48.4	63.6	69.4	61.9	54.2	47.9	34.2	27.1
1975	21.1	16.6	27.4	34.7	49.7	57.9	70.1	62.6	55.7	44.3	30.1	25.7
1976	22.8	29.8	29.8	44.8	55.0	58.7	68.2	66.0	56.7	43.7	31.7	26.4
1977	14.3	32.4	33.3	47.3	53.9	64.1	66.8	62.2	55.0	46.0	28.7	18.0
1978	11.5	17.9	32.8	43.9	51.5	60.7	65.3	63.8	57.3	46.8	24.0	14.1
1979	3.7	16.0	32.0	39.9	50.7	61.5	67.7	66.4	60.4	48.3	29.0	29.7
1980	14.2	25.3	30.3	48.6	55.8	61.0	68.0	61.6	56.8	46.4	35.7	25.3
1981	29.8	28.2	38.1	46.0	53.0	57.9	67.0	68.5	58.4	43.8	37.0	23.3
1982	9.6	19.9	30.5	39.0	49.7	59.5	65.6	66.9	54.7	44.5	28.0	23.5
1983	28.2	32.6	35.5	41.0	50.5	59.7	66.9	71.3	54.0	46.8	33.4	4.9
1984	25.2	23.4	29.3	42.9	51.8	59.8	68.8	69.5	51.0	40.6	32.0	14.3
MEAN	17.2	24.3	30.4	41.9	52.0	60.1	67.2	66.0	55.5	45.4	31.3	22.1
S.D.	7.2	5.3	4.8	3.3	2.4	2.4	2.0	2.8	3.4	2.9	4.0	6.0

MONTANA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	-5.3	23.5	24.4	38.6	49.2	58.3	64.6	63.4	54.9	46.8	26.9	24.0
1951	12.3	18.8	17.6	39.3	53.7	54.8	67.4	63.2	51.8	41.0	29.1	11.4
1952	10.8	22.0	22.3	48.3	54.1	61.4	65.3	65.9	59.5	46.4	30.0	24.4
1953	25.8	26.9	32.8	37.2	49.0	59.5	68.1	67.1	58.3	50.6	38.2	27.8
1954	7.9	34.8	24.0	38.2	51.2	57.0	69.6	64.8	55.0	44.2	40.5	28.5
1955	19.0	16.7	22.5	42.0	50.9	59.4	67.2	68.4	54.6	47.5	17.9	15.4
1956	14.2	16.7	30.4	39.6	53.4	64.4	66.9	64.4	56.7	46.0	33.4	25.2
1957	5.4	19.2	31.1	40.8	54.8	60.4	69.9	65.9	56.2	41.6	32.0	31.0
1958	28.7	21.0	27.0	42.8	59.6	58.6	63.8	69.3	56.8	47.4	30.1	22.6
1959	15.2	12.3	34.8	42.0	48.7	62.9	68.3	65.4	53.8	41.8	26.1	29.4
1960	16.0	18.6	27.5	41.9	52.4	60.6	72.2	65.1	57.6	47.2	30.9	23.0
1961	25.1	30.6	36.6	39.4	53.9	67.9	69.4	71.6	50.2	44.6	28.6	16.2
1962	16.4	19.1	24.5	46.7	51.7	61.5	64.4	65.3	55.2	48.8	37.5	27.7
1963	8.9	29.8	36.9	42.4	52.4	61.0	68.2	67.5	62.3	52.2	33.9	19.2
1964	23.4	28.5	26.4	42.8	53.7	60.1	70.0	63.8	52.7	48.2	28.6	9.2
1965	16.6	20.1	17.5	42.0	50.7	59.5	67.3	65.5	45.4	50.4	31.0	25.1
1966	9.7	18.9	34.2	39.0	55.0	59.7	70.0	64.3	60.9	45.7	27.3	22.5
1967	21.5	25.2	26.7	36.8	50.0	58.9	68.6	68.6	61.5	47.0	31.8	18.3
1968	16.5	25.6	38.6	40.6	49.8	56.7	67.2	63.0	56.2	45.6	32.9	13.6
1969	7.9	16.3	24.5	47.8	54.4	57.9	65.9	69.7	59.2	38.3	35.8	25.3
1970	13.2	26.3	26.7	37.6	52.8	64.6	69.3	68.9	53.6	42.2	28.5	17.5
1971	12.5	23.0	29.6	43.0	53.5	61.0	65.6	72.8	53.6	43.1	32.8	13.9
1972	9.4	18.3	34.4	42.2	53.0	63.5	62.9	68.1	52.2	42.0	32.0	13.7
1973	21.3	25.5	36.9	40.2	53.3	61.9	67.7	68.9	55.2	47.6	24.5	23.7
1974	16.0	28.9	31.3	45.6	48.7	64.0	70.1	61.9	54.2	48.4	34.0	27.1
1975	20.3	14.6	26.3	34.1	50.4	58.7	70.6	62.9	55.4	44.4	30.1	24.5
1976	21.4	29.8	29.6	45.4	55.8	59.4	68.7	67.0	59.4	43.7	31.1	25.6
1977	12.3	32.6	33.5	47.9	55.1	64.6	67.4	61.7	55.2	46.3	27.8	15.6
1978	7.5	14.8	31.2	43.8	52.5	61.5	65.7	64.4	57.9	47.2	23.2	13.4
1979	2.7	12.3	31.0	39.0	50.5	62.0	68.1	66.9	60.9	48.6	29.3	29.2
1980	12.9	23.6	29.4	49.3	56.8	61.8	68.7	61.9	57.0	46.7	36.0	22.6
1981	29.3	27.5	38.0	46.4	53.8	58.3	67.7	69.2	58.8	44.1	37.3	21.8
1982	5.0	17.9	28.7	39.0	50.0	60.0	66.2	67.0	55.0	44.8	27.3	23.4
1983	27.0	31.9	34.7	41.2	50.8	60.3	67.8	72.3	54.4	47.1	33.1	2.5
1984	24.4	21.7	28.3	43.6	52.5	60.8	69.8	70.6	50.8	40.6	31.5	12.3
MEAN	15.2	22.7	29.4	41.9	52.5	60.7	67.7	66.5	55.8	45.7	30.9	20.8
S.D.	7.9	6.0	5.4	3.6	2.5	2.6	2.1	3.0	3.5	3.1	4.5	6.7

NEBRASKA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.45	.83	1.01	1.19	4.03	2.19	5.33	3.69	2.24	1.07	.48	.15
1951	.29	.97	1.31	2.92	4.81	5.69	3.97	4.30	3.30	1.69	.34	.78
1952	.48	.90	1.49	2.22	3.93	2.45	2.55	3.36	.63	.15	1.05	.70
1953	.47	1.16	.99	3.18	2.51	3.20	2.73	1.91	.73	.99	1.55	1.02
1954	.08	.70	1.16	1.65	3.14	3.73	1.27	4.20	1.46	1.70	.18	.21
1955	.57	.90	.46	1.24	3.12	4.09	1.55	1.32	2.62	.39	.31	.58
1956	.50	.35	.24	1.50	1.96	3.17	2.46	2.57	.66	1.01	1.10	.22
1957	.23	.15	1.75	2.64	5.54	4.65	3.23	2.94	2.28	2.24	.94	.33
1958	.37	1.31	1.37	2.89	2.68	2.91	6.77	1.98	1.87	.16	.57	.31
1959	.50	.57	2.39	1.55	4.91	3.41	1.94	2.86	2.38	2.21	.41	.40
1960	1.20	1.31	1.23	2.43	4.43	4.14	1.93	2.98	1.54	.82	.52	.44
1961	.07	.47	1.95	1.47	4.98	2.72	2.89	2.12	3.29	.95	.87	.63
1962	.25	1.15	1.34	.74	5.47	5.89	5.52	2.31	1.57	1.29	.24	.51
1963	.79	.20	1.48	1.48	2.13	3.90	2.96	3.32	3.47	.67	.36	.26
1964	.13	.66	1.22	3.33	2.12	4.56	2.62	2.63	1.97	.15	.32	.40
1965	.54	.89	.84	1.53	5.21	5.67	4.04	2.27	5.80	1.10	.23	.77
1966	.46	.71	.79	1.23	.93	4.31	3.30	3.60	2.18	.82	.16	.56
1967	.39	.13	.39	1.60	3.54	8.19	2.48	1.53	1.93	1.09	.28	.63
1968	.23	.29	.38	2.89	2.69	3.21	2.59	4.19	1.65	2.48	.59	1.26
1969	.74	1.06	.55	1.38	3.21	3.53	3.83	2.38	1.32	3.28	.24	.61
1970	.20	.17	.98	2.63	2.69	3.26	2.02	1.59	2.76	1.94	.80	.31
1971	.53	1.66	.99	2.69	4.27	3.44	2.90	1.28	1.86	2.31	1.45	.43
1972	.24	.16	.54	2.54	4.43	3.13	4.41	1.99	1.95	1.21	2.09	.92
1973	.83	.43	3.82	2.39	3.73	1.66	4.14	1.28	6.50	1.82	1.33	1.18
1974	.48	.26	.68	2.02	2.77	2.91	1.01	2.87	.69	1.20	.37	.51
1975	.65	.51	1.33	2.31	2.80	5.14	2.24	1.65	.92	.28	2.17	.37
1976	.66	.48	1.37	3.17	2.85	1.78	2.62	1.37	2.08	.60	.13	.13
1977	.33	.34	3.41	3.60	5.38	2.81	3.05	4.89	2.32	1.50	1.05	.53
1978	.37	1.26	.59	3.90	3.82	1.85	4.33	2.61	1.47	.59	.96	.79
1979	.89	.20	3.09	2.08	2.93	3.92	3.82	2.60	1.41	2.62	1.62	.28
1980	.61	.73	2.06	1.22	2.32	2.53	1.47	3.91	.70	1.38	.12	.30
1981	.15	.31	1.87	1.46	4.30	2.31	4.67	3.80	1.19	1.27	1.78	.92
1982	.65	.25	1.44	1.70	6.48	3.60	2.84	3.58	1.90	2.68	1.47	1.49
1983	.46	.34	3.19	1.65	4.45	5.54	2.25	1.65	1.59	1.18	2.64	.58
1984	.31	.67	1.18	5.53	3.29	4.62	2.58	1.41	.80	3.04	.90	1.13
MEAN	.46	.64	1.40	2.23	3.65	3.72	3.09	2.66	2.03	1.37	.85	.59
S.D.	.25	.41	.88	.97	1.24	1.38	1.26	1.01	1.28	.84	.66	.34

NEBRASKA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.50	.98	.95	1.22	4.64	2.33	5.77	4.09	1.95	1.42	.55	.15
1951	.38	1.31	1.84	3.46	4.94	6.08	4.14	5.07	3.26	1.82	.42	.72
1952	.51	.95	1.89	2.64	3.99	2.99	3.34	4.20	.71	.09	1.20	.90
1953	.53	1.05	1.11	3.22	2.62	3.26	2.53	2.01	1.00	.90	1.83	1.19
1954	.11	1.06	1.03	1.96	3.58	3.87	1.27	5.16	1.44	2.10	.12	.23
1955	.66	.90	.53	1.40	2.66	4.52	1.77	1.24	2.83	.44	.23	.56
1956	.58	.37	.24	1.53	2.19	3.42	2.73	2.69	.91	1.08	1.13	.21
1957	.26	.18	2.14	2.55	4.97	5.51	3.21	3.45	2.59	2.46	1.22	.38
1958	.53	1.52	1.49	2.99	2.59	2.57	7.61	2.38	2.45	.13	.69	.22
1959	.57	.63	2.91	1.89	6.13	3.41	2.14	3.46	2.64	2.38	.49	.58
1960	1.45	1.34	1.52	2.47	4.69	4.87	2.22	3.72	1.89	.95	.49	.39
1961	.11	.59	2.19	1.57	4.92	3.02	2.92	2.45	3.98	1.28	1.18	.82
1962	.33	1.39	1.50	.76	5.04	5.26	5.58	2.75	1.99	1.60	.32	.56
1963	.79	.20	1.70	1.62	2.19	4.43	3.09	3.54	3.53	.66	.34	.29
1964	.18	.69	1.35	3.60	2.38	5.23	2.67	3.38	2.38	.19	.48	.45
1965	.59	1.20	1.24	1.82	5.80	5.93	4.24	2.31	6.92	.97	.31	.79
1966	.44	.91	.82	1.10	1.24	4.51	3.40	3.60	2.28	.84	.14	.65
1967	.45	.13	.42	1.74	3.46	9.44	2.41	1.67	2.31	1.44	.25	.69
1968	.25	.25	.40	3.01	2.63	3.29	2.98	4.18	2.35	3.29	.72	1.55
1969	.78	1.24	.69	1.83	3.75	3.73	4.01	2.88	1.42	3.46	.21	.80
1970	.17	.18	1.02	2.58	3.12	3.08	2.03	2.08	3.68	2.50	.94	.32
1971	.62	2.00	.91	2.08	4.70	3.67	3.15	1.17	1.65	2.65	1.82	.52
1972	.24	.21	.62	2.85	5.27	2.85	4.41	2.42	2.30	1.63	2.35	1.15
1973	.99	.58	4.54	2.39	4.17	1.76	4.53	1.25	7.14	2.39	1.62	1.37
1974	.47	.22	.66	2.13	3.24	2.78	.85	3.27	.78	1.51	.49	.66
1975	.87	.65	1.28	2.74	3.03	5.42	2.20	2.00	1.20	.21	2.63	.38
1976	.51	.66	1.85	3.38	2.98	1.79	2.41	1.16	2.50	.60	.09	.12
1977	.39	.28	3.38	3.43	5.52	2.74	3.12	5.77	2.89	1.95	1.30	.48
1978	.34	1.24	.75	4.54	3.68	1.94	4.60	2.72	2.22	.68	1.13	.71
1979	1.00	.27	3.75	2.35	3.11	3.95	3.83	2.71	1.33	3.31	1.61	.33
1980	.72	.67	2.16	1.42	2.18	2.94	1.59	4.48	.82	1.68	.11	.41
1981	.12	.34	2.05	1.48	4.31	2.45	4.44	4.43	1.52	1.26	2.17	1.03
1982	.76	.32	1.76	1.91	7.23	3.70	3.30	4.07	2.19	2.71	1.56	1.65
1983	.60	.51	3.55	1.67	4.36	5.92	1.75	1.75	2.22	1.47	3.16	.59
1984	.29	.78	1.34	6.19	4.03	5.43	2.37	1.30	.96	3.58	.83	1.59
MEAN	.52	.74	1.59	2.39	3.87	3.95	3.22	2.99	2.35	1.59	.98	.67
S.D.	.29	.47	1.02	1.06	1.32	1.57	1.38	1.23	1.44	.99	.79	.41

NEBRASKA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	18.1	29.6	32.8	44.2	56.6	69.1	70.0	69.4	62.1	56.3	35.6	28.9
1951	23.6	31.1	31.0	44.8	59.5	63.0	72.1	72.0	59.5	50.1	34.5	21.6
1952	25.5	32.6	31.2	49.1	59.3	75.4	75.7	73.7	66.8	50.3	34.8	26.2
1953	30.0	30.6	40.9	44.0	57.6	73.7	75.8	74.3	66.3	56.8	40.4	29.2
1954	23.5	41.5	33.0	52.7	55.9	71.5	80.0	74.1	67.7	50.5	42.9	31.8
1955	23.7	21.4	35.0	54.8	63.1	65.7	79.8	78.1	66.4	53.7	31.2	22.6
1956	23.0	24.9	37.6	44.4	61.9	74.9	74.9	73.7	65.8	57.7	36.9	32.7
1957	17.1	32.6	36.1	45.9	57.2	67.6	78.0	74.8	61.2	50.4	36.5	35.0
1958	28.3	24.3	28.7	46.9	63.0	67.6	71.1	74.5	65.9	54.1	39.3	27.2
1959	22.3	24.2	38.1	48.3	59.5	72.7	73.1	76.9	62.4	47.9	32.0	33.9
1960	20.9	19.4	26.9	50.7	58.7	67.7	74.3	73.9	65.6	53.7	39.0	27.3
1961	26.2	32.7	38.7	44.6	56.7	69.6	74.5	74.2	59.6	52.1	35.5	22.3
1962	20.4	26.9	30.7	50.2	64.6	67.5	72.5	72.8	61.6	54.2	41.0	29.2
1963	13.3	31.5	41.0	51.7	60.9	73.2	77.5	73.8	66.9	60.6	41.1	21.7
1964	29.0	27.4	32.5	49.0	63.1	68.5	78.2	70.0	63.0	52.0	37.9	24.6
1965	26.5	24.4	25.3	51.4	61.8	68.1	73.8	71.5	55.1	54.8	40.6	32.4
1966	17.5	23.6	40.2	44.8	60.1	69.2	78.7	69.5	62.8	51.8	37.5	26.1
1967	26.4	29.3	41.8	50.9	54.8	66.1	72.5	70.8	62.5	51.8	36.5	25.2
1968	23.4	28.3	42.6	48.0	54.8	71.0	74.1	72.4	62.5	53.3	36.3	21.4
1969	17.7	26.3	29.0	51.9	61.4	64.4	75.3	74.9	66.4	45.1	39.5	27.8
1970	20.0	32.8	32.0	47.0	63.0	69.8	75.7	75.9	62.6	47.7	36.4	27.3
1971	21.5	25.2	35.1	49.8	56.6	72.4	71.4	73.9	62.3	52.7	38.6	28.1
1972	21.1	28.9	41.5	48.1	59.3	70.1	71.9	71.7	63.1	48.7	32.6	20.0
1973	23.5	29.6	40.9	46.9	57.1	70.0	74.0	75.6	60.5	54.3	36.9	25.0
1974	19.2	32.5	41.0	50.6	60.7	68.4	78.7	69.1	59.8	54.3	38.0	27.6
1975	25.4	22.7	31.6	45.9	60.1	67.3	75.9	74.5	60.7	53.7	35.3	28.6
1976	23.4	36.5	37.3	51.4	57.6	69.1	75.8	73.9	64.0	46.8	32.5	28.0
1977	16.4	33.7	39.1	53.6	64.9	72.4	76.7	70.2	65.2	51.8	37.1	25.7
1978	12.4	15.9	35.4	49.4	58.5	70.0	75.0	72.0	67.4	51.5	34.4	19.3
1979	8.6	17.9	36.8	48.0	56.9	68.5	73.4	71.6	66.6	52.6	32.4	32.8
1980	23.0	24.8	33.3	49.4	59.5	72.1	78.7	74.4	65.5	50.4	40.4	31.1
1981	29.8	30.3	40.9	56.5	56.6	70.9	74.7	71.2	64.5	49.8	41.3	26.7
1982	15.4	26.0	36.4	45.9	59.2	64.0	75.4	73.1	62.7	50.6	34.1	29.3
1983	27.9	33.0	36.8	42.5	54.9	66.9	76.8	79.2	65.8	52.3	37.3	8.4
1984	23.1	28.2	35.0	44.2	58.1	69.7	74.5	75.6	60.3	49.4	38.0	25.6
MEAN	21.9	28.0	35.6	48.5	59.2	69.4	75.2	73.4	63.5	52.1	37.0	26.6
S.D.	5.0	5.3	4.6	3.4	2.8	2.9	2.5	2.4	2.9	3.1	3.0	5.1

NEBRASKA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	18.4	28.7	33.5	45.2	58.1	70.1	70.5	69.8	63.0	57.1	35.9	28.1
1951	23.3	31.0	31.4	45.7	60.7	64.2	72.8	72.8	60.2	51.1	34.5	21.9
1952	25.3	33.6	32.0	49.5	60.3	76.6	76.3	73.7	67.4	50.7	36.3	26.3
1953	28.5	31.5	41.3	45.1	58.8	75.0	76.7	75.1	67.0	57.6	40.9	30.1
1954	22.6	41.4	34.0	53.7	56.6	72.8	80.8	74.7	68.8	51.6	43.6	31.9
1955	24.0	21.7	35.7	56.2	64.2	66.8	80.7	78.9	67.5	54.2	31.9	22.4
1956	22.2	25.2	37.9	45.8	63.1	75.6	75.5	75.0	66.6	59.0	38.0	32.6
1957	17.5	32.6	37.0	47.4	58.4	68.7	78.9	75.4	61.9	51.0	37.0	35.1
1958	27.7	23.3	30.2	48.1	63.5	68.4	71.8	74.8	66.6	55.0	40.3	27.1
1959	21.1	24.2	38.7	49.3	60.7	73.2	73.4	77.8	63.5	48.7	32.5	34.2
1960	20.3	19.4	25.5	51.7	59.5	68.3	74.4	74.4	66.4	54.4	39.7	27.8
1961	25.5	32.5	39.1	45.6	57.6	70.2	75.3	74.4	60.6	53.1	36.1	21.5
1962	19.8	26.8	30.9	50.5	66.4	68.7	73.3	73.4	62.0	55.0	41.1	29.1
1963	13.3	30.7	41.8	52.8	61.7	74.3	77.9	74.3	67.3	61.8	42.0	21.1
1964	29.2	28.1	33.3	50.4	64.5	69.5	78.9	70.5	63.7	52.7	39.1	24.5
1965	25.3	23.6	25.8	52.0	63.4	69.2	74.5	72.4	56.6	55.4	40.9	33.3
1966	17.4	24.8	41.1	45.8	60.6	70.1	79.2	70.2	63.1	52.7	38.0	26.2
1967	25.6	28.9	42.5	52.0	56.2	67.3	73.0	71.2	62.7	52.1	37.3	26.5
1968	23.2	27.9	43.5	49.6	55.9	72.2	74.9	73.3	63.3	54.1	36.7	21.8
1969	17.8	26.2	29.4	52.2	62.1	65.6	76.1	75.0	66.6	46.6	39.9	27.1
1970	18.8	32.6	32.9	48.9	64.4	71.0	76.4	76.3	63.7	48.8	36.7	28.0
1971	20.6	25.4	35.6	51.1	57.7	73.8	72.1	74.2	63.9	54.6	39.2	28.3
1972	21.1	28.0	41.7	49.1	60.3	71.0	72.9	72.3	64.0	49.2	34.0	20.4
1973	23.7	29.4	41.7	48.1	58.2	71.3	74.7	76.3	61.7	55.3	37.8	24.7
1974	19.1	32.3	41.7	51.6	61.7	69.1	79.3	69.7	60.5	55.0	38.8	27.7
1975	24.9	22.5	31.8	46.8	61.8	68.6	76.5	75.7	61.3	54.9	36.8	28.7
1976	23.9	36.9	38.1	52.7	58.5	70.3	76.5	74.7	64.9	47.4	32.9	27.3
1977	15.8	33.6	41.0	55.0	66.2	73.2	77.8	71.0	65.9	52.3	37.7	25.6
1978	12.1	15.6	35.2	50.4	59.5	71.1	75.7	73.0	68.3	52.1	35.5	20.6
1979	8.9	16.6	37.0	48.4	58.1	69.7	73.9	72.6	67.1	53.2	33.8	32.8
1980	23.5	24.0	33.8	50.4	60.6	72.6	79.4	75.4	66.3	51.1	41.1	30.4
1981	29.3	30.8	41.4	57.5	57.7	72.2	75.5	71.6	65.0	50.5	41.7	26.4
1982	14.6	25.3	36.5	46.9	60.6	65.2	76.2	73.2	63.4	51.8	35.0	29.6
1983	27.2	32.3	37.4	43.3	56.1	68.2	78.0	80.2	66.7	53.0	38.2	8.4
1984	22.9	28.2	35.6	45.4	58.6	71.0	75.1	76.2	61.4	50.8	38.8	26.4
MEAN	21.6	27.9	36.2	49.6	60.4	70.4	75.9	74.0	64.2	53.0	37.7	26.7
S.D.	4.9	5.4	4.8	3.4	2.8	2.9	2.6	2.4	2.8	3.2	2.9	5.1

NEVADA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.13	.31	.84	.52	.46	.35	.78	.09	.77	.65	1.32	1.00
1951	.86	.66	.46	1.17	.49	.17	.52	.55	.15	.87	.82	1.72
1952	1.64	.57	1.86	1.28	.31	.68	.92	.18	.43	.01	.48	.97
1953	.57	.22	.39	.61	1.03	.55	.41	.36	.05	.56	.31	.43
1954	.92	.61	1.29	.56	.15	.67	.39	.09	.31	.17	.62	.70
1955	1.03	.51	.23	.45	1.11	.39	.82	.89	.57	.10	.61	2.41
1956	1.55	.40	.11	1.01	1.18	.31	.51	.01	.26	.79	.06	.39
1957	.97	.56	.88	.68	2.32	.49	.13	.31	.26	1.36	1.07	.73
1958	.68	1.22	1.36	.95	.48	.87	.19	.77	.44	.15	.68	.27
1959	.52	1.17	.24	.17	.84	.37	.40	.40	.98	.15	.07	.69
1960	.81	1.10	.67	.56	.37	.18	.47	.19	.32	.61	1.95	.33
1961	.32	.54	.88	.27	.66	.41	.62	1.30	.50	.56	.59	.71
1962	.65	2.34	.81	.22	1.65	.55	.41	.10	.29	.60	.35	.19
1963	.85	.90	.69	1.37	1.11	2.17	.00	.39	1.11	.69	1.04	.32
1964	.67	.10	.59	1.05	1.18	1.17	.16	.30	.13	.39	.84	2.09
1965	.86	.32	.49	1.74	.81	.98	.78	1.67	.37	.15	1.90	1.27
1966	.23	.48	.19	.25	.38	.27	.39	.27	.89	.08	.59	2.01
1967	1.30	.11	.94	1.47	.80	1.57	.91	.41	1.02	.17	.65	.63
1968	.44	1.20	.53	.46	.66	1.03	.64	1.28	.13	.58	.92	.97
1969	2.55	2.03	.49	.43	.32	2.00	.61	.47	.21	.76	.45	1.16
1970	1.08	.43	.62	.65	.36	1.37	1.01	.99	.28	.29	1.50	1.08
1971	.52	.47	.59	.88	2.36	.63	.40	.71	.31	.61	.75	1.68
1972	.34	.33	.25	.39	.32	1.18	.09	.46	.97	1.73	1.00	.77
1973	1.20	1.11	1.48	.61	.63	.50	.47	.46	.21	.51	1.16	.93
1974	1.06	.28	.95	.51	.12	.01	.60	.29	.04	1.83	.43	.87
1975	.66	.85	1.78	1.03	.78	.57	.57	.78	.68	1.26	.54	.28
1976	.24	1.44	.49	.67	.56	.43	1.33	.86	1.90	.83	.16	.03
1977	.56	.28	.46	.16	2.04	1.11	.39	1.28	.36	.10	.57	1.28
1978	1.39	1.68	2.23	2.09	.33	.07	.26	.24	1.65	.47	1.05	.73
1979	1.40	1.01	1.27	.42	.62	.23	.98	1.29	.15	.61	.56	.48
1980	2.32	1.71	1.02	.69	2.17	.55	.65	.23	1.04	.25	.57	.33
1981	.72	.35	1.48	.73	1.54	.10	.17	.37	.39	1.32	1.14	1.19
1982	1.04	.57	1.77	.59	.62	.86	.83	.76	2.57	1.19	1.39	.89
1983	1.44	1.11	2.01	1.28	.43	.68	.12	2.68	1.21	.90	1.70	2.27
1984	.25	.80	.77	.80	.35	.87	1.94	1.22	.52	1.15	1.27	.89
MEAN	.94	.79	.89	.76	.84	.70	.57	.65	.61	.64	.83	.93
S.D.	.54	.55	.56	.45	.62	.51	.39	.55	.56	.47	.48	.61

NEVADA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.48	.30	1.16	.65	.64	.50	.51	.11	.75	.87	1.81	1.49
1951	1.03	.85	.50	1.18	.64	.19	.40	.58	.08	1.05	.92	2.09
1952	1.85	.81	1.89	1.12	.44	.93	.78	.18	.49	.02	.48	1.08
1953	.77	.30	.45	.77	1.43	.78	.25	.44	.07	.57	.39	.59
1954	.84	.69	1.37	.70	.15	.84	.27	.05	.19	.16	.58	.79
1955	.94	.58	.33	.59	1.22	.47	.59	.48	.64	.15	.77	3.10
1956	2.16	.51	.16	1.08	1.54	.38	.40	.01	.35	1.04	.08	.56
1957	.98	.64	1.14	.75	2.51	.55	.12	.15	.34	1.30	1.09	.77
1958	.85	1.46	1.41	.98	.42	1.27	.27	.79	.36	.06	.66	.39
1959	.72	1.22	.32	.22	1.14	.50	.22	.37	1.15	.16	.02	.58
1960	.91	1.43	.94	.61	.47	.18	.55	.22	.29	.43	1.91	.46
1961	.22	.74	1.07	.30	.87	.56	.50	1.34	.63	.68	.64	.77
1962	.76	2.61	.98	.31	1.98	.60	.42	.14	.18	.84	.52	.22
1963	1.29	1.04	.80	1.65	1.58	2.55	.00	.29	.93	.81	1.22	.40
1964	.92	.11	.66	1.08	1.35	1.60	.13	.23	.13	.45	1.00	3.08
1965	1.25	.32	.46	1.32	.94	1.23	.70	1.83	.46	.19	1.83	1.10
1966	.24	.47	.25	.33	.45	.34	.30	.23	.62	.08	.85	1.87
1967	1.51	.12	1.33	1.48	.89	1.80	.75	.27	.76	.23	.61	.58
1968	.59	1.17	.62	.47	.93	1.24	.37	1.48	.14	.55	1.38	1.27
1969	2.63	1.94	.49	.59	.29	2.19	.42	.59	.19	1.04	.46	1.75
1970	1.64	.34	.52	.76	.52	1.88	.81	.68	.36	.43	1.82	1.39
1971	.73	.52	.89	1.08	2.75	.93	.39	.47	.43	.70	.99	1.75
1972	.49	.50	.36	.52	.37	1.11	.07	.33	.94	1.62	1.05	.99
1973	1.37	.94	1.26	.72	.78	.56	.56	.44	.30	.61	1.48	1.23
1974	.94	.40	1.17	.70	.12	.02	.59	.27	.01	1.53	.39	1.02
1975	.89	1.19	1.93	1.20	.83	.80	.50	.75	.54	1.59	.64	.35
1976	.35	1.10	.54	.65	.46	.59	1.03	1.21	1.83	.61	.16	.03
1977	.61	.43	.51	.20	1.98	1.27	.43	.96	.35	.07	.82	1.50
1978	1.33	1.45	1.92	2.11	.35	.12	.27	.14	1.68	.22	.92	.69
1979	1.45	1.17	1.14	.62	.74	.31	.86	1.20	.14	.82	.73	.72
1980	2.59	1.57	.91	.71	2.44	.75	.55	.23	.90	.30	.65	.46
1981	.88	.35	1.28	.64	1.64	.12	.13	.17	.29	1.41	1.55	1.76
1982	1.31	.73	1.84	.65	.60	1.08	.74	.47	2.79	1.44	1.57	1.03
1983	1.50	1.22	1.92	1.38	.56	.88	.12	2.28	1.35	.94	2.15	3.04
1984	.31	.90	.87	.96	.49	1.10	1.24	.88	.54	1.41	1.50	.54
MEAN	1.10	.86	.95	.83	.99	.86	.46	.58	.61	.70	.96	1.13
S.D.	.59	.54	.53	.42	.69	.60	.28	.53	.58	.50	.56	.79

NEVADA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	27.2	37.4	40.0	48.9	54.5	63.1	72.1	69.9	60.7	54.7	43.9	38.3
1951	31.2	35.6	38.5	49.6	55.9	63.7	72.7	69.4	64.0	48.9	38.2	27.6
1952	26.3	32.1	33.3	49.2	57.4	61.6	71.6	71.3	63.8	56.5	34.7	32.6
1953	39.2	35.7	41.4	46.7	49.5	61.9	74.3	69.2	65.3	51.2	43.2	31.5
1954	33.0	40.2	37.7	51.8	60.5	62.9	73.9	67.6	61.4	51.6	43.1	30.0
1955	22.6	28.5	38.2	43.8	53.9	64.2	70.2	72.4	62.5	53.5	38.4	35.0
1956	35.3	29.2	41.5	47.8	56.9	65.5	71.6	68.2	64.2	49.7	37.3	32.3
1957	25.2	39.2	41.9	46.7	53.6	66.5	71.5	69.2	62.9	48.5	35.5	34.6
1958	32.8	40.1	36.3	45.5	60.7	64.8	71.0	74.2	63.2	54.2	40.4	38.4
1959	35.1	33.4	42.2	51.3	53.3	68.3	75.0	69.6	59.5	52.7	40.3	31.2
1960	26.8	31.7	43.8	48.9	55.2	68.7	74.4	69.6	64.9	50.7	39.7	32.0
1961	32.7	37.6	40.1	47.5	55.1	69.4	73.8	71.4	58.0	49.9	35.7	30.4
1962	26.5	33.2	35.8	52.1	53.1	63.9	69.7	69.0	62.9	53.0	41.7	33.8
1963	27.5	42.4	38.3	42.0	57.7	59.0	69.3	69.3	64.6	55.1	39.8	31.8
1964	27.9	30.2	35.3	45.0	53.3	61.5	72.2	69.0	59.2	55.1	35.6	33.7
1965	33.4	35.6	38.4	46.8	51.8	60.9	69.5	67.8	56.2	54.2	41.9	29.3
1966	28.5	29.9	41.5	48.7	59.9	64.4	71.3	71.6	62.6	50.1	41.4	30.7
1967	32.1	36.1	40.9	39.2	54.8	60.9	73.4	73.4	63.9	52.7	42.8	26.2
1968	30.2	40.8	42.3	44.6	55.3	65.8	73.5	65.1	60.9	51.1	39.3	28.6
1969	33.9	31.2	36.1	48.3	60.3	62.6	72.4	73.0	64.9	45.7	39.4	33.5
1970	33.1	39.8	39.1	41.8	56.8	64.9	73.2	73.2	58.2	47.7	41.4	29.1
1971	32.6	35.8	39.4	46.0	52.2	63.5	73.6	73.4	58.5	46.5	37.3	25.7
1972	27.8	36.8	46.7	46.3	57.4	66.5	73.2	70.2	59.2	48.9	36.4	25.6
1973	26.4	34.4	37.2	45.2	58.7	65.9	72.5	70.4	60.4	50.3	38.9	33.8
1974	28.0	33.8	43.0	45.6	57.3	69.0	71.8	68.9	63.7	51.3	40.1	30.2
1975	29.4	33.2	37.6	39.3	53.1	62.8	73.5	67.8	63.4	49.4	37.2	34.7
1976	32.3	36.1	37.3	45.1	58.8	63.2	72.6	65.4	62.0	50.1	42.3	31.5
1977	28.6	37.9	35.9	50.5	49.5	68.9	72.3	71.5	62.0	53.4	41.5	37.0
1978	34.0	36.2	45.4	46.1	53.6	64.1	71.8	69.6	58.9	54.4	36.7	26.1
1979	24.6	32.9	40.8	47.2	57.3	65.2	72.2	68.9	65.8	54.7	36.5	34.5
1980	33.5	39.4	37.8	48.9	53.1	62.4	72.9	69.4	61.9	51.7	41.3	37.1
1981	35.7	37.0	40.6	51.1	55.4	68.4	73.0	72.6	64.8	47.7	43.0	37.1
1982	27.5	34.9	39.0	44.8	55.2	62.8	70.5	71.4	60.2	47.9	36.3	31.3
1983	33.7	36.9	41.3	42.5	54.1	63.3	69.1	69.7	63.7	52.4	39.2	33.3
1984	28.9	34.8	39.2	44.7	59.2	62.4	72.9	70.7	63.2	45.5	38.7	27.3
MEAN	30.4	35.4	39.5	46.6	55.6	64.4	72.2	70.1	62.0	51.2	39.4	31.9
S.D.	3.8	3.5	2.9	3.2	2.9	2.6	1.5	2.1	2.4	2.9	2.6	3.6

NEVADA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	25.7	35.2	37.5	46.3	52.1	61.0	70.3	68.2	59.0	52.8	42.4	37.0
1951	30.0	34.4	36.5	48.4	53.9	61.5	70.8	67.3	61.9	46.8	36.8	26.1
1952	24.7	30.4	31.7	47.6	55.1	59.7	69.8	68.9	61.9	54.5	32.8	31.4
1953	38.1	34.2	39.6	44.5	47.3	58.9	72.1	67.2	63.5	49.5	41.9	29.9
1954	31.9	38.4	35.9	49.7	58.3	60.3	71.9	65.3	58.8	49.1	41.4	28.2
1955	21.4	27.0	36.1	41.8	51.9	62.3	68.0	70.8	60.4	51.2	36.4	33.3
1956	33.3	26.7	39.5	46.2	54.8	62.7	70.0	66.2	61.8	47.7	35.3	30.2
1957	23.0	37.2	40.1	44.8	52.3	64.0	69.3	67.0	60.9	46.6	33.6	33.4
1958	31.0	38.8	34.5	43.6	59.1	62.4	68.9	72.0	60.5	52.0	38.7	37.0
1959	34.0	31.9	40.0	49.0	50.5	65.8	72.7	67.4	56.8	50.4	38.4	28.5
1960	24.9	29.8	41.8	46.3	52.5	66.0	72.5	66.9	62.5	48.5	37.7	30.0
1961	31.4	36.3	38.5	45.2	53.0	67.4	71.7	70.0	55.6	47.9	33.9	29.1
1962	23.8	31.1	34.4	49.7	51.0	61.7	67.7	66.4	61.0	51.0	39.7	32.3
1963	25.4	40.8	36.7	39.9	55.7	57.0	66.9	67.3	63.0	53.2	38.1	30.4
1964	26.5	28.1	33.6	43.1	51.5	58.9	70.2	66.6	56.8	52.7	33.9	32.4
1965	31.5	33.8	36.6	45.6	49.7	59.3	67.7	65.6	54.1	52.4	40.2	27.3
1966	27.5	28.5	39.7	46.7	58.3	61.9	69.3	69.6	61.0	48.3	40.0	28.8
1967	31.1	35.0	38.8	37.9	53.3	59.4	71.7	72.3	62.8	50.6	41.2	25.3
1968	28.9	39.5	41.0	43.0	53.4	63.8	72.4	63.2	58.9	49.2	37.8	28.1
1969	32.5	29.5	34.5	46.5	58.6	60.9	70.9	70.8	63.0	43.7	37.9	32.0
1970	32.1	38.6	37.4	39.7	54.6	62.7	71.6	71.5	56.1	45.6	40.3	27.9
1971	31.9	34.5	37.4	44.0	50.7	61.0	71.5	71.9	56.2	45.0	35.9	24.3
1972	26.4	35.3	44.8	44.4	56.1	65.1	71.2	69.0	57.3	47.6	35.4	24.0
1973	25.5	33.5	36.3	44.0	57.1	64.1	70.9	68.8	58.5	48.5	38.0	33.1
1974	27.9	32.8	41.4	43.9	55.1	67.1	70.0	67.7	61.9	49.4	38.9	29.0
1975	27.9	31.7	36.2	37.7	51.4	60.6	72.2	66.1	61.9	47.7	35.5	33.4
1976	30.6	35.0	35.7	43.7	57.3	61.2	71.3	63.5	60.7	48.9	41.0	29.8
1977	26.9	36.4	34.8	49.3	47.8	67.5	70.4	70.0	60.1	51.4	39.7	35.9
1978	33.0	34.9	44.4	44.6	51.5	61.7	70.1	67.8	56.9	52.4	34.9	24.4
1979	23.4	32.7	39.8	45.3	55.6	63.4	70.5	67.3	63.9	52.9	34.5	33.0
1980	31.6	38.0	36.3	47.3	51.8	59.7	70.8	67.2	60.2	49.8	39.7	35.0
1981	34.1	35.6	39.3	49.0	53.3	65.9	70.7	71.0	63.0	45.7	41.5	36.2
1982	25.2	33.2	37.4	42.5	53.0	60.9	68.7	69.7	58.0	46.2	34.5	29.8
1983	32.6	35.3	39.9	41.0	52.2	61.0	66.8	68.5	61.5	50.7	37.9	31.8
1984	25.5	33.2	37.4	42.6	56.3	59.6	71.5	69.4	60.8	43.6	37.3	25.7
MEAN	28.9	33.9	37.9	44.7	53.6	62.2	70.4	68.2	60.0	49.2	37.8	30.4
S.D.	3.9	3.6	2.9	3.1	2.9	2.7	1.6	2.3	2.6	2.8	2.7	3.6

NEW HAMPSHIRE PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.26	2.55	3.70	2.95	1.91	3.78	2.01	4.39	2.57	2.49	6.32	3.61
1951	2.33	4.85	4.56	4.54	3.19	2.75	5.57	3.76	3.52	3.63	5.67	4.16
1952	3.78	3.42	2.98	3.87	4.24	5.14	2.46	3.11	3.17	2.07	2.02	5.64
1953	4.52	2.59	7.65	4.38	4.30	1.31	2.90	3.98	2.17	3.87	3.05	3.82
1954	2.75	3.21	3.81	4.44	7.80	4.92	3.39	4.57	7.78	2.88	4.91	3.91
1955	.94	4.04	3.65	2.45	2.93	4.46	1.81	6.96	1.72	5.14	3.49	1.12
1956	4.73	2.98	4.54	3.28	3.06	2.55	4.07	2.35	4.84	1.81	2.88	3.96
1957	2.06	1.24	1.44	1.99	3.17	3.41	4.00	1.47	2.63	2.57	5.10	5.73
1958	7.07	2.63	2.27	4.05	3.09	2.18	4.88	2.22	3.47	3.23	3.56	1.46
1959	3.41	2.59	3.43	2.45	1.37	4.60	2.47	4.83	2.45	7.22	5.81	3.63
1960	2.79	4.10	2.52	4.29	4.54	3.69	4.37	1.99	6.64	3.56	2.84	2.35
1961	1.43	2.79	2.31	4.51	3.23	3.20	4.14	2.93	3.05	2.22	3.88	3.11
1962	2.49	2.98	2.00	3.69	2.96	2.67	4.58	4.00	3.20	7.75	3.38	3.65
1963	2.64	2.52	2.94	2.22	2.99	1.97	2.53	4.12	2.34	1.21	7.99	2.17
1964	4.37	1.83	3.88	2.88	2.42	1.77	3.49	3.61	1.01	2.32	3.70	3.47
1965	1.52	3.32	.96	2.27	1.06	3.55	2.52	3.08	4.11	3.46	3.43	1.89
1966	3.36	2.43	2.87	1.22	2.91	3.06	2.85	4.20	4.09	3.33	3.88	2.94
1967	1.51	2.99	1.96	4.09	5.37	3.33	4.28	2.98	2.92	2.69	3.14	4.50
1968	2.23	1.24	4.05	3.28	4.45	5.90	1.99	2.25	2.63	2.45	5.83	6.06
1969	2.06	5.24	2.76	3.84	2.37	4.05	5.42	3.78	3.00	1.96	6.62	7.41
1970	.72	4.33	3.21	3.45	3.54	2.84	2.66	3.73	4.05	3.68	2.95	3.93
1971	2.15	3.74	3.01	1.84	3.41	2.41	4.29	4.21	2.65	2.93	3.67	3.30
1972	1.86	3.61	4.89	2.77	3.76	5.21	5.28	2.90	2.10	3.17	5.93	5.88
1973	3.59	2.01	2.71	5.36	5.52	6.86	3.70	4.12	2.78	3.21	3.06	8.72
1974	3.15	2.30	4.00	3.47	5.28	2.69	3.06	3.12	5.50	1.72	3.85	3.71
1975	3.61	2.54	3.00	2.87	1.74	4.01	5.44	4.47	5.44	5.25	4.90	4.05
1976	4.28	3.20	3.04	2.78	4.90	2.80	4.98	4.76	3.14	5.40	1.61	2.78
1977	2.70	2.25	4.80	3.88	1.91	4.80	2.03	3.95	5.84	6.42	3.70	4.90
1978	6.61	1.06	2.24	2.65	3.07	5.17	2.23	3.19	1.26	3.48	1.91	3.15
1979	7.88	2.06	3.15	3.73	5.44	1.25	3.59	4.77	3.69	4.57	3.20	2.09
1980	.94	.86	4.35	4.14	1.49	3.14	3.36	2.81	3.63	3.79	3.74	1.35
1981	.60	7.86	1.05	3.29	3.76	3.69	5.49	3.90	5.08	5.53	2.72	4.20
1982	3.41	2.88	2.66	3.45	1.87	6.79	2.66	3.12	2.57	1.91	3.89	1.57
1983	4.11	2.64	6.36	5.63	5.84	2.15	2.39	4.98	1.84	3.38	8.27	5.79
1984	1.68	2.82	3.06	3.80	9.58	3.50	4.85	1.73	1.45	3.57	3.20	3.35
MEAN	3.07	2.96	3.31	3.42	3.67	3.59	3.59	3.61	3.38	3.54	4.12	3.81
S.D.	1.72	1.30	1.35	.98	1.80	1.40	1.18	1.09	1.53	1.55	1.60	1.70

NEW HAMPSHIRE PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.33	2.61	3.68	2.96	1.89	3.62	1.95	4.34	2.56	2.49	6.25	3.61
1951	2.35	4.93	4.67	4.46	3.22	2.82	5.52	3.74	3.50	3.74	5.75	4.22
1952	3.92	3.41	3.02	3.95	4.21	4.97	2.45	3.17	3.21	1.94	2.06	5.59
1953	4.67	2.61	7.77	4.42	4.38	1.21	2.85	4.01	2.07	3.94	3.07	3.86
1954	2.73	3.17	3.79	4.37	8.00	4.72	3.28	4.54	7.70	2.74	4.98	3.91
1955	.92	4.05	3.65	2.46	2.85	4.32	1.76	6.91	1.75	5.30	3.56	1.08
1956	4.77	3.07	4.60	3.34	2.91	2.53	3.97	2.19	4.86	1.84	2.88	4.05
1957	2.04	1.23	1.46	1.98	3.14	3.33	3.82	1.48	2.50	2.61	5.17	5.67
1958	7.20	2.62	2.27	4.10	2.99	2.09	4.80	2.17	3.50	3.13	3.65	1.47
1959	3.42	2.61	3.54	2.53	1.34	4.52	2.58	4.85	2.39	7.11	5.77	3.70
1960	2.82	4.14	2.56	4.38	4.59	3.61	4.39	2.05	6.81	3.49	2.88	2.38
1961	1.43	2.80	2.34	4.54	3.24	3.07	4.13	2.91	3.06	2.19	3.87	3.14
1962	2.52	3.06	2.02	3.64	2.95	2.69	4.50	3.79	3.15	7.89	3.38	3.74
1963	2.66	2.55	2.96	2.09	3.02	1.93	2.40	4.00	2.41	1.20	8.06	2.16
1964	4.44	1.86	3.83	2.90	2.27	1.65	3.38	3.54	.95	2.26	3.66	3.50
1965	1.53	3.38	1.01	2.32	1.06	3.44	2.47	2.95	3.95	3.39	3.37	1.89
1966	3.38	2.45	2.81	1.20	2.93	2.97	2.84	4.07	4.21	3.35	3.85	2.93
1967	1.49	3.06	2.01	4.12	5.35	3.39	4.25	2.98	2.86	2.55	3.16	4.59
1968	2.23	1.19	4.14	3.21	4.55	5.95	1.88	2.27	2.67	2.44	5.98	6.09
1969	2.03	5.25	2.76	3.80	2.27	4.10	5.34	3.66	3.06	1.92	6.65	7.46
1970	.70	4.40	3.26	3.51	3.55	2.83	2.63	3.59	4.02	3.71	2.96	3.94
1971	2.16	3.83	3.00	1.85	3.44	2.34	4.28	4.11	2.67	2.93	3.71	3.29
1972	1.87	3.69	4.95	2.79	3.84	5.22	5.25	2.85	2.20	3.17	6.08	5.96
1973	3.63	2.03	2.76	5.58	5.56	6.67	3.57	4.14	2.66	3.22	2.96	8.78
1974	3.21	2.30	4.03	3.36	5.22	2.66	2.77	3.07	5.62	1.72	3.82	3.79
1975	3.75	2.60	3.04	2.91	1.66	4.09	5.44	4.59	5.44	5.31	5.02	4.13
1976	4.29	3.18	3.05	2.84	4.89	2.62	4.98	4.66	3.07	5.38	1.53	2.79
1977	2.78	2.28	4.98	3.91	1.99	4.73	2.02	3.83	5.88	6.51	3.68	5.03
1978	6.71	1.05	2.24	2.64	3.17	4.96	2.21	3.20	1.18	3.46	1.95	3.21
1979	8.03	2.14	3.19	3.83	5.50	1.17	3.68	4.82	3.71	4.67	3.23	2.08
1980	.93	.87	4.46	4.24	1.46	3.17	3.23	2.76	3.46	3.76	3.73	1.31
1981	.62	8.06	1.02	3.30	3.73	3.65	5.53	3.76	4.94	5.50	2.81	4.25
1982	3.54	2.92	2.68	3.49	1.92	6.92	2.71	3.07	2.52	1.90	3.76	1.55
1983	4.15	2.71	6.60	5.75	5.85	2.11	2.27	4.88	1.76	3.43	8.38	5.91
1984	1.74	2.85	3.09	3.88	9.70	3.44	4.90	1.72	1.38	3.62	3.19	3.33
MEAN	3.11	3.00	3.35	3.45	3.68	3.53	3.54	3.56	3.36	3.54	4.14	3.84
S.D.	1.76	1.33	1.39	1.00	1.83	1.40	1.19	1.09	1.55	1.57	1.62	1.72

NEW HAMPSHIRE TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	25.7	17.2	24.1	39.4	53.8	63.7	67.0	64.8	54.2	49.5	39.8	26.5
1951	23.0	25.0	31.5	44.1	54.3	61.3	67.6	64.4	58.3	48.7	32.5	23.6
1952	22.0	23.2	30.3	44.6	51.0	64.8	71.0	66.5	59.8	45.0	37.0	26.9
1953	25.0	25.2	32.8	43.6	55.9	64.6	68.6	64.8	59.2	49.3	40.5	30.9
1954	16.4	27.6	30.3	43.4	51.9	63.2	65.4	63.0	56.0	51.1	37.2	24.6
1955	18.1	23.2	28.9	44.5	57.9	63.4	72.0	69.8	57.2	48.0	34.5	16.4
1956	22.9	23.3	23.9	38.6	49.4	63.6	64.7	64.5	54.1	47.7	37.5	26.4
1957	11.9	24.8	31.8	44.9	54.4	66.0	66.3	62.6	59.7	48.0	39.0	29.9
1958	22.1	16.2	34.1	43.9	51.0	58.1	67.2	65.8	58.2	45.7	36.7	14.6
1959	17.8	15.5	27.9	42.9	57.3	61.5	69.5	68.1	60.5	46.9	35.9	26.6
1960	20.5	26.3	24.5	43.3	57.4	63.0	65.9	65.6	58.5	45.6	38.8	19.0
1961	12.5	22.3	30.0	40.6	52.0	63.0	67.0	66.1	65.2	50.4	37.6	24.6
1962	17.5	15.7	31.6	42.9	52.5	63.7	63.7	65.2	55.8	46.4	33.8	21.0
1963	18.7	15.4	30.9	41.5	53.4	63.9	69.3	63.0	54.8	52.4	40.5	15.7
1964	21.4	19.9	31.9	40.9	56.9	62.7	68.6	60.6	55.3	45.9	35.5	23.3
1965	16.1	19.1	29.3	39.8	56.4	61.9	64.7	65.9	58.0	45.9	33.2	25.7
1966	19.2	21.2	31.7	39.7	50.8	63.3	67.3	65.5	54.5	45.7	39.2	24.5
1967	23.6	15.5	25.7	39.6	46.8	65.5	68.7	66.2	57.6	48.2	31.5	25.3
1968	13.2	15.4	32.5	45.7	51.4	61.1	68.8	63.6	60.1	50.0	33.2	20.7
1969	19.5	22.3	28.0	42.7	52.4	63.6	66.0	67.8	58.9	46.7	37.6	23.5
1970	10.7	21.1	28.8	42.1	56.0	63.0	69.3	67.2	58.8	49.9	38.2	18.7
1971	12.0	21.3	28.3	39.5	53.0	63.3	67.0	65.7	60.8	52.7	32.7	24.1
1972	19.9	18.3	27.2	37.1	54.5	61.9	67.8	63.9	57.5	43.1	32.8	23.7
1973	21.5	19.8	36.5	44.3	52.2	64.7	69.4	70.0	57.0	47.8	35.7	28.2
1974	21.1	19.3	29.4	44.0	50.1	62.6	67.3	66.6	57.3	41.7	36.5	27.2
1975	22.2	21.1	28.1	37.6	59.1	63.2	70.4	66.1	55.9	48.7	40.9	21.9
1976	13.1	25.3	31.3	45.9	53.2	67.8	65.9	65.0	56.3	44.1	32.1	16.5
1977	12.0	21.2	36.7	43.7	57.2	61.4	66.9	65.7	56.9	46.5	38.8	21.7
1978	17.5	14.5	27.0	39.5	56.2	62.9	67.4	66.3	54.4	45.5	35.0	23.0
1979	20.1	12.7	35.6	42.4	56.2	63.2	69.5	65.1	57.3	46.9	41.2	27.4
1980	21.1	18.0	29.9	43.6	54.7	60.5	68.9	67.7	57.9	44.4	32.8	17.2
1981	11.3	30.0	32.7	45.5	56.4	64.0	68.3	65.1	57.3	43.9	36.9	24.8
1982	10.0	19.9	28.9	40.1	55.8	59.8	67.5	63.3	58.6	46.7	39.7	30.2
1983	21.2	24.3	33.7	43.5	52.5	64.8	69.1	67.4	61.1	47.1	37.4	22.1
1984	16.1	20.5	30.1	43.7	52.5	64.6	67.9	68.9	56.0	49.1	36.4	28.9
MEAN	18.2	20.6	30.2	42.3	53.9	63.1	67.8	65.7	57.7	47.3	36.5	23.6
S.D.	4.4	4.1	3.2	2.4	2.8	1.8	1.8	2.0	2.3	2.5	2.8	4.3

NEW HAMPSHIRE TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	26.0	17.6	24.6	39.8	54.1	63.9	67.3	65.1	54.6	49.8	40.1	26.8
1951	23.5	25.5	31.9	44.4	54.7	61.6	67.9	64.8	58.5	49.0	32.9	24.0
1952	22.5	23.7	30.6	45.0	51.4	65.1	71.3	66.8	60.1	45.3	37.2	27.3
1953	25.5	25.8	33.2	43.9	56.1	64.8	68.9	65.1	59.5	49.5	40.6	31.2
1954	16.8	28.0	30.8	43.8	52.1	63.5	65.8	63.4	56.3	51.4	37.5	25.1
1955	18.8	23.8	29.4	44.8	58.2	63.6	72.3	70.0	57.5	48.3	34.9	16.9
1956	23.4	23.7	24.4	38.9	49.7	64.0	65.0	64.9	54.4	47.9	37.8	26.8
1957	12.3	25.3	32.2	45.3	54.7	66.2	66.6	63.0	60.0	48.2	39.3	30.4
1958	22.5	16.7	34.4	44.1	51.3	58.4	67.5	66.1	58.5	45.9	36.9	15.1
1959	18.3	16.2	28.5	43.3	57.7	61.9	69.8	68.5	60.9	47.4	36.4	27.1
1960	21.0	26.7	24.9	43.6	57.4	63.2	66.2	65.9	58.7	45.9	39.0	19.3
1961	13.0	22.7	30.4	40.9	52.2	63.2	67.3	66.4	65.4	50.7	37.9	25.0
1962	18.1	16.2	32.0	43.2	52.7	64.0	64.0	65.4	56.1	46.6	34.2	21.4
1963	19.1	15.8	31.3	41.8	53.7	64.1	69.6	63.4	55.1	52.7	40.8	16.1
1964	21.7	20.4	32.2	41.3	57.2	63.1	68.9	60.9	55.6	46.2	35.9	23.6
1965	16.6	19.6	29.8	40.1	56.7	62.2	65.0	66.2	58.2	46.1	33.6	26.1
1966	19.6	21.6	32.1	40.0	51.1	63.5	67.7	65.8	54.8	46.0	39.4	24.8
1967	23.9	15.9	26.1	39.9	47.2	65.7	69.0	66.5	57.9	48.4	31.8	25.7
1968	13.8	15.9	32.8	46.0	51.7	61.4	69.1	64.0	60.3	50.2	33.5	21.1
1969	19.9	22.7	28.4	43.2	52.7	63.9	66.3	68.2	59.1	47.0	37.9	23.9
1970	11.3	21.5	29.2	42.4	56.3	63.3	69.5	67.5	59.1	50.2	38.5	19.1
1971	12.4	21.7	28.8	39.9	53.2	63.7	67.4	66.0	61.0	52.9	33.0	24.5
1972	20.3	18.8	27.6	37.5	54.7	62.1	68.1	64.2	57.8	43.4	33.1	24.1
1973	21.9	20.4	36.7	44.7	52.4	64.9	69.7	70.2	57.3	48.0	36.0	28.7
1974	21.6	19.9	29.9	44.5	50.4	62.8	67.6	66.9	57.6	42.0	36.8	27.5
1975	22.6	21.5	28.6	38.0	59.4	63.4	70.7	66.4	56.1	48.9	41.3	22.3
1976	13.5	25.8	31.7	46.3	53.5	68.1	66.1	65.2	56.5	44.4	32.4	16.9
1977	12.4	21.6	37.0	44.1	57.5	61.6	67.2	66.0	57.1	46.8	39.0	22.0
1978	18.0	15.0	27.5	39.9	56.4	63.2	67.7	66.6	54.7	45.8	35.3	23.4
1979	20.5	13.2	35.9	42.6	56.4	63.4	69.7	65.4	57.5	47.1	41.4	27.8
1980	21.5	18.4	30.3	43.8	55.0	60.7	69.2	68.0	58.2	44.7	33.2	17.6
1981	11.8	30.2	33.1	45.8	56.6	64.2	68.6	65.3	57.5	44.1	37.1	25.1
1982	10.5	20.4	29.3	40.4	56.1	60.0	67.8	63.5	58.8	46.8	40.0	30.5
1983	21.6	24.7	34.1	43.8	52.7	65.0	69.4	67.7	61.4	47.3	37.8	22.5
1984	16.5	20.9	30.6	43.9	52.8	64.8	68.2	69.1	56.3	49.3	36.8	29.2
MEAN	18.6	21.1	30.6	42.6	54.2	63.4	68.1	66.0	58.0	47.5	36.8	24.0
S.D.	4.4	4.1	3.1	2.4	2.8	1.8	1.8	2.0	2.3	2.5	2.8	4.2

NEW JERSEY PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.37	3.82	4.36	2.14	3.67	2.69	5.14	4.97	3.52	1.92	5.50	3.77
1951	3.20	4.23	5.19	2.98	4.16	3.70	3.99	2.91	1.77	4.38	6.74	5.49
1952	5.17	2.24	5.46	6.58	5.72	3.66	4.75	7.33	3.71	.84	4.85	4.19
1953	5.19	2.64	6.91	5.41	5.79	2.90	3.89	3.39	1.44	3.73	2.92	4.34
1954	2.12	1.79	3.72	3.52	3.86	1.12	1.71	6.76	5.64	2.26	5.16	3.68
1955	.68	3.03	4.58	2.59	1.43	4.10	1.14	11.44	2.45	6.96	2.20	.39
1956	2.46	4.98	4.92	3.21	2.71	4.49	5.72	3.49	3.43	4.27	3.82	4.28
1957	1.93	2.73	3.22	4.68	1.63	2.22	1.34	2.17	2.88	2.73	4.08	6.33
1958	4.86	4.78	5.33	5.72	4.42	3.14	6.02	6.21	3.78	5.41	2.7	1.57
1959	2.26	2.02	3.98	2.90	1.86	3.97	7.35	5.05	1.89	4.55	4.32	4.10
1960	3.19	4.42	2.40	2.99	3.72	1.98	7.40	4.67	7.73	2.34	2.22	3.05
1961	3.14	3.68	5.44	4.97	3.58	3.10	6.11	4.08	2.64	2.78	2.54	3.47
1962	2.91	3.98	3.67	3.94	1.66	4.36	2.95	5.87	3.64	2.60	4.87	2.76
1963	2.50	2.37	4.31	.90	2.64	2.67	2.73	2.88	4.76	.32	6.94	2.13
1964	4.67	3.44	2.11	5.99	.94	2.16	4.83	.90	3.22	1.91	1.97	4.49
1965	3.10	2.59	3.31	2.49	1.62	1.77	3.27	3.44	2.43	2.11	1.42	1.80
1966	3.20	4.11	1.70	2.92	3.97	1.15	2.08	2.44	7.82	4.72	2.72	3.93
1967	1.35	2.42	5.14	2.81	3.93	2.79	6.04	9.11	2.15	2.40	1.98	5.76
1968	2.56	1.07	5.08	2.05	6.15	5.33	2.07	2.99	1.55	2.70	4.92	3.31
1969	2.12	2.61	3.02	3.04	2.49	3.80	9.60	3.67	4.40	1.77	3.19	7.21
1970	.97	3.03	3.83	5.21	2.68	3.83	3.28	3.37	1.60	3.74	5.40	2.84
1971	2.56	5.36	3.02	2.59	4.19	1.34	4.34	10.36	5.68	4.69	5.33	1.98
1972	2.74	4.79	3.40	3.77	5.50	8.41	3.96	2.00	2.37	5.45	9.06	6.11
1973	4.25	3.71	3.65	6.64	4.87	5.92	3.26	3.00	3.54	3.94	1.43	7.38
1974	3.58	2.14	5.19	3.19	3.67	3.59	2.14	6.34	5.54	2.11	1.49	5.15
1975	5.33	3.29	4.26	3.42	4.68	6.38	9.06	3.85	8.16	3.88	3.75	2.79
1976	5.35	2.50	2.06	2.09	3.68	2.87	3.79	4.59	2.60	6.29	.59	2.43
1977	2.27	2.11	4.84	3.71	1.36	3.94	2.56	5.43	4.18	4.25	7.51	6.03
1978	7.44	1.47	4.27	2.00	7.10	2.66	4.58	7.20	2.53	1.70	2.52	4.97
1979	9.08	5.36	3.67	3.77	5.78	3.80	3.89	5.71	6.17	3.92	3.46	2.10
1980	2.37	1.02	6.95	6.25	2.49	3.49	3.50	2.10	1.97	4.12	3.22	.86
1981	.52	4.36	1.50	4.07	4.48	4.52	3.83	2.87	3.38	3.68	1.50	4.38
1982	4.50	2.70	2.37	5.72	3.05	5.15	3.40	2.83	2.42	1.76	3.71	2.15
1983	3.32	2.89	7.72	8.91	5.62	4.05	1.87	3.04	2.85	4.64	6.34	7.08
1984	2.15	2.97	3.98	5.33	8.29	3.36	7.05	2.32	2.58	2.99	2.44	2.68
MEAN	3.30	3.16	4.13	3.96	3.81	3.55	4.25	4.54	3.61	3.37	3.80	3.86
S.D.	1.79	1.16	1.45	1.70	1.74	1.50	2.09	2.41	1.81	1.51	1.98	1.81

NEW JERSEY PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.34	3.78	4.38	2.14	3.73	2.67	5.14	4.88	3.59	1.97	5.54	3.70
1951	3.18	4.19	5.14	3.00	4.19	3.67	3.84	2.93	1.77	4.41	6.67	5.53
1952	5.17	2.24	5.47	6.58	5.65	3.58	4.90	7.38	3.70	.84	4.95	4.15
1953	5.19	2.67	6.90	5.41	5.92	2.98	3.90	3.34	1.39	3.80	2.97	4.31
1954	2.12	1.79	3.74	3.56	3.88	1.16	1.71	6.69	5.61	2.26	5.13	3.69
1955	.66	3.02	4.60	2.58	1.42	4.16	1.14	11.39	2.45	6.90	2.10	.38
1956	2.49	5.01	4.94	3.18	2.70	4.57	5.77	3.49	3.39	4.27	3.91	4.27
1957	1.92	2.73	3.22	4.61	1.58	2.23	1.30	2.15	2.86	2.69	4.07	6.27
1958	4.86	4.79	5.39	5.64	4.40	3.19	6.06	6.31	3.74	5.34	2.73	1.53
1959	2.28	2.03	3.97	2.87	1.88	3.98	7.40	4.94	1.91	4.45	4.34	4.09
1960	3.20	4.43	2.38	2.97	3.76	1.96	7.41	4.51	7.88	2.35	2.24	3.02
1961	3.17	3.66	5.47	4.99	3.56	3.17	6.13	4.14	2.66	2.81	2.47	3.47
1962	2.87	3.97	3.69	3.95	1.68	4.43	2.98	6.00	3.66	2.54	4.88	2.74
1963	2.47	2.38	4.30	.90	2.59	2.75	2.67	3.00	4.82	.33	7.01	2.11
1964	4.65	3.45	2.04	5.97	.94	2.08	4.97	.91	3.28	1.96	1.96	4.57
1965	3.06	2.54	3.32	2.49	1.62	1.78	3.24	3.34	2.43	2.08	1.41	1.82
1966	3.21	4.10	1.66	2.93	3.93	1.08	2.17	2.40	7.94	4.83	2.68	3.93
1967	1.35	2.40	5.13	2.81	3.86	2.66	6.16	9.18	2.18	2.39	1.99	5.80
1968	2.59	1.07	5.14	2.02	6.13	5.29	2.17	2.96	1.48	2.74	4.90	3.25
1969	2.14	2.62	3.00	2.98	2.49	3.87	9.78	3.56	4.40	1.79	3.12	7.34
1970	.95	2.97	3.82	5.37	2.66	3.88	3.35	3.27	1.56	3.73	5.40	2.85
1971	2.54	5.43	3.01	2.60	4.19	1.36	4.27	10.57	5.64	4.68	5.39	1.96
1972	2.77	4.83	3.37	3.82	5.39	8.28	3.97	2.05	2.31	5.55	9.05	6.13
1973	4.26	3.73	3.68	6.66	4.87	5.89	3.19	2.86	3.53	3.93	1.39	7.24
1974	3.62	2.12	5.22	3.17	3.67	3.57	2.17	6.36	5.45	2.10	1.49	5.10
1975	5.34	3.25	4.32	3.42	4.74	6.41	9.09	3.86	8.20	3.89	3.76	2.77
1976	5.43	2.46	2.04	2.05	3.68	2.77	3.87	4.51	2.48	6.34	.57	2.43
1977	2.28	2.05	4.71	3.69	1.32	3.96	2.59	5.60	4.15	4.25	7.53	6.05
1978	7.44	1.41	4.30	1.97	7.14	2.68	4.64	7.37	2.45	1.64	2.50	5.01
1979	9.01	5.40	3.66	3.73	5.72	3.89	4.03	5.74	6.13	3.96	3.42	2.09
1980	2.37	1.01	6.92	6.21	2.51	3.55	3.55	2.18	1.98	4.09	3.16	.86
1981	.52	4.27	1.50	4.11	4.52	4.57	3.79	3.03	3.43	3.64	1.49	4.37
1982	4.48	2.71	2.36	5.76	3.08	5.11	3.34	2.82	2.42	1.75	3.71	2.15
1983	3.23	2.86	7.68	8.82	5.71	4.15	1.80	2.97	2.89	4.50	6.46	7.05
1984	2.14	2.96	3.99	5.31	8.12	3.40	6.77	2.39	2.64	2.99	2.44	2.63
MEAN	3.29	3.15	4.13	3.95	3.81	3.56	4.26	4.54	3.61	3.36	3.79	3.85
S.D.	1.79	1.18	1.46	1.70	1.73	1.50	2.10	2.44	1.84	1.50	1.99	1.81

NEW JERSEY TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	41.2	31.9	36.8	47.9	58.9	68.7	73.4	71.4	62.9	57.6	46.6	32.3
1951	34.9	35.0	41.3	51.4	61.6	68.8	74.5	72.6	66.0	57.6	41.4	36.8
1952	35.4	35.4	39.5	53.4	59.4	72.1	77.2	72.8	66.5	52.2	45.3	36.7
1953	36.4	37.5	42.6	51.2	63.0	70.5	74.8	72.5	67.2	56.7	45.4	38.4
1954	30.0	38.0	41.2	53.4	58.5	70.1	74.2	71.6	66.3	59.1	43.3	34.5
1955	29.8	33.0	41.8	53.4	63.5	67.6	79.3	76.6	65.8	57.6	43.3	28.8
1956	31.1	35.9	37.2	47.7	58.5	70.4	72.2	72.3	63.8	56.1	45.6	40.5
1957	27.7	36.4	40.6	53.1	61.9	72.9	74.7	70.8	67.9	53.4	46.8	38.4
1958	30.3	26.9	38.9	52.0	58.7	66.1	75.9	72.6	65.4	54.2	46.2	27.9
1959	30.5	31.8	40.0	52.8	64.4	70.8	74.8	75.3	69.3	58.8	44.6	36.9
1960	33.4	35.8	32.1	54.8	60.5	69.8	72.6	73.6	66.3	54.7	46.5	27.7
1961	24.6	34.0	41.2	47.7	58.4	69.6	74.8	73.4	72.0	57.2	46.6	33.2
1962	30.8	30.3	39.9	51.6	62.6	70.5	71.7	71.4	62.8	55.6	41.6	30.0
1963	28.1	26.4	42.3	51.2	59.3	69.5	74.5	70.9	62.2	58.4	48.6	28.3
1964	32.2	30.8	42.1	48.7	63.1	69.5	74.8	70.7	66.5	52.6	47.1	35.5
1965	27.7	32.1	37.9	47.9	65.0	68.9	72.9	72.4	67.5	53.0	44.1	36.6
1966	29.1	31.5	41.4	46.9	58.1	70.7	76.1	73.8	64.2	53.3	46.4	34.6
1967	35.5	28.6	37.1	50.1	54.2	70.5	73.5	71.8	63.7	54.2	40.7	36.0
1968	26.2	28.5	42.6	52.6	58.2	69.0	75.1	74.2	67.5	57.4	45.2	31.9
1969	29.2	31.3	37.9	53.1	61.7	70.8	73.0	73.8	66.3	54.3	43.8	32.0
1970	23.7	32.1	36.9	49.6	62.0	68.9	74.4	74.3	68.9	57.1	46.6	34.3
1971	26.6	33.1	38.9	48.7	58.1	70.7	73.5	72.1	68.7	60.6	43.9	39.9
1972	33.5	30.1	38.7	47.6	60.4	66.3	74.9	72.4	66.9	50.8	42.4	38.5
1973	33.7	31.7	45.6	51.9	58.1	72.2	75.2	75.2	67.3	57.0	46.6	37.6
1974	34.6	30.8	42.0	53.3	60.1	67.4	74.5	73.6	65.5	51.5	45.6	37.7
1975	35.6	34.5	39.1	46.1	63.7	69.7	74.1	73.7	63.0	58.4	49.8	35.4
1976	27.1	38.5	44.0	53.7	59.7	72.0	72.4	72.0	64.5	50.9	39.3	29.0
1977	20.3	32.5	45.8	53.2	63.2	67.7	75.2	73.4	67.5	53.4	46.9	33.1
1978	27.5	23.3	37.3	49.7	58.3	68.9	72.1	74.6	64.2	53.6	46.2	36.3
1979	31.6	22.0	44.0	49.9	62.1	66.6	73.2	72.8	65.8	53.8	48.8	37.2
1980	31.4	28.8	38.5	52.2	62.9	67.5	75.7	75.9	68.7	53.0	41.8	30.8
1981	23.7	36.6	38.6	53.4	61.1	70.6	75.5	71.6	65.2	51.5	44.4	32.9
1982	23.3	33.5	39.5	48.3	62.1	66.4	74.6	70.2	65.2	54.8	47.6	40.5
1983	32.3	33.3	42.8	49.8	59.3	70.0	76.5	75.0	67.6	55.4	45.9	32.7
1984	26.3	32.4	40.2	49.5	60.1	71.9	72.9	74.1	63.4	59.5	44.1	40.9
MEAN	30.2	32.1	40.2	50.8	60.6	69.5	74.4	73.0	66.1	55.3	45.1	34.7
S.D.	4.5	3.8	2.8	2.4	2.4	1.8	1.6	1.5	2.2	2.7	2.4	3.8

NEW JERSEY TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	41.4	32.0	36.9	48.0	59.0	68.8	73.4	71.4	62.9	57.6	46.5	32.3
1951	34.9	35.1	41.3	51.4	61.7	68.9	74.6	72.6	66.0	57.6	41.4	36.9
1952	35.5	35.5	39.5	53.5	59.5	72.2	77.3	72.9	66.5	52.2	45.2	36.7
1953	36.5	37.5	42.7	51.3	63.2	70.6	74.9	72.6	67.2	56.7	45.3	38.4
1954	30.1	38.0	41.2	53.6	58.6	70.2	74.3	71.7	66.4	59.1	43.2	34.4
1955	29.8	33.1	41.9	53.6	63.7	67.6	79.5	76.6	65.7	57.5	43.2	28.7
1956	31.0	36.0	37.2	47.8	58.7	70.6	72.2	72.4	63.9	56.1	45.6	40.5
1957	27.8	36.5	40.7	53.3	62.1	73.1	74.8	70.9	68.0	53.3	46.7	38.3
1958	30.3	26.8	38.9	52.1	58.8	66.3	76.1	72.7	65.4	54.2	46.2	28.0
1959	30.5	31.9	40.1	53.0	64.6	70.9	74.9	75.4	69.3	58.9	44.6	36.9
1960	33.4	35.9	32.1	55.0	60.6	69.9	72.7	73.7	66.4	54.6	46.5	27.6
1961	24.6	34.1	41.4	47.9	58.6	69.8	74.9	73.4	72.0	57.1	46.6	33.1
1962	30.9	30.4	39.9	51.8	62.8	70.7	71.7	71.5	62.8	55.6	41.6	29.9
1963	28.2	26.5	42.5	51.3	59.4	69.6	74.5	71.0	62.3	58.4	48.6	28.2
1964	32.2	30.8	42.3	48.9	63.3	69.7	75.0	70.8	66.5	52.5	47.1	35.6
1965	27.7	32.2	38.0	48.0	65.1	69.0	73.0	72.5	67.6	52.9	44.1	36.5
1966	29.1	31.5	41.6	47.0	58.2	70.9	76.1	73.9	64.2	53.2	46.4	34.6
1967	35.6	28.6	37.3	50.2	54.2	70.7	73.6	71.9	63.7	54.1	40.6	36.0
1968	26.3	28.6	42.8	52.6	58.3	69.1	75.1	74.3	67.5	57.3	45.2	31.9
1969	29.2	31.4	38.0	53.2	61.9	71.0	73.1	73.8	66.3	54.3	43.7	32.0
1970	23.8	32.2	37.0	49.7	62.2	69.1	74.5	74.4	69.1	57.2	46.6	34.4
1971	26.6	33.3	39.0	48.9	58.2	71.0	73.7	72.2	68.8	60.7	43.9	40.0
1972	33.5	30.2	38.9	47.7	60.6	66.5	75.0	72.5	66.9	50.8	42.4	38.6
1973	33.7	31.7	45.7	51.9	58.3	72.3	75.3	75.3	67.4	57.0	46.6	37.6
1974	34.7	30.9	42.2	53.5	60.3	67.5	74.5	73.6	65.6	51.5	45.6	37.8
1975	35.7	34.6	39.3	46.2	63.9	69.9	74.1	73.8	63.0	58.5	49.8	35.4
1976	27.2	38.7	44.1	53.8	59.8	72.2	72.5	72.1	64.6	50.9	39.4	29.1
1977	20.3	32.7	46.0	53.4	63.4	67.9	75.3	73.5	67.6	53.4	47.0	33.2
1978	27.6	23.3	37.4	49.8	58.5	69.2	72.2	74.7	64.3	53.7	46.3	36.5
1979	31.7	22.1	44.3	50.0	62.3	66.8	73.3	73.0	66.0	53.9	48.9	37.2
1980	31.4	28.9	38.7	52.4	63.1	67.7	75.9	76.1	68.9	53.1	41.8	30.9
1981	23.8	36.8	38.7	53.6	61.3	70.7	75.6	71.7	65.2	51.5	44.4	33.0
1982	23.4	33.6	39.6	48.5	62.3	66.5	74.7	70.3	65.3	54.9	47.7	40.6
1983	32.4	33.3	42.9	50.0	59.5	70.2	76.7	75.1	67.7	55.5	46.0	32.8
1984	26.3	32.4	40.3	49.6	60.2	72.1	73.1	74.2	63.4	59.6	44.1	40.9
MEAN	30.2	32.2	40.3	50.9	60.8	69.7	74.5	73.1	66.1	55.3	45.1	34.7
S.D.	4.5	3.8	2.8	2.4	2.4	1.8	1.6	1.6	2.2	2.7	2.4	3.8

NEW MEXICO PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.29	.29	.16	.25	.26	1.21	4.19	1.03	2.08	.45	.06	.04
1951	.60	.35	.52	.66	.99	.34	1.66	2.27	.27	.89	.39	.76
1952	.62	.37	.68	1.15	.73	1.14	1.96	2.09	.93	.00	.92	.42
1953	.14	.59	.68	.55	.69	.60	2.34	1.60	.16	.91	.60	.47
1954	.33	.11	.71	.32	1.39	.47	1.81	2.51	1.34	1.65	.09	.23
1955	.63	.31	.23	.44	1.43	.40	3.03	2.32	.98	.77	.15	.30
1956	.53	.66	.05	.14	.61	.65	1.73	1.36	.08	.54	.08	.12
1957	.85	.57	1.04	.90	1.48	.44	2.70	3.54	.31	2.88	1.04	.16
1958	.73	.74	2.13	1.16	.93	.89	1.86	2.42	3.26	1.54	.47	.25
1959	.15	.32	.23	.63	1.31	1.24	2.00	3.52	.24	1.72	.20	1.32
1960	1.05	.55	.41	.15	.52	1.64	3.49	1.49	.91	2.87	.11	1.35
1961	.57	.28	.95	.50	.35	1.01	1.88	3.00	1.76	.90	1.23	.99
1962	.77	.39	.38	.36	.22	.96	3.36	.64	2.52	1.11	.77	.80
1963	.44	.80	.30	.32	.71	.89	1.42	3.44	1.50	.71	.43	.13
1964	.16	.70	.47	.57	.70	.39	1.81	1.64	2.27	.08	.56	.62
1965	.63	.57	.51	.67	1.15	2.02	2.46	2.20	2.10	.57	.41	1.73
1966	.52	.41	.16	.49	.37	2.00	1.98	3.62	1.21	.20	.22	.51
1967	.29	.29	.25	.16	.44	1.98	2.69	3.27	1.62	.17	.35	1.37
1968	.54	.80	1.20	.44	.69	.31	3.31	2.82	.31	.44	.90	.52
1969	.56	.56	.73	.71	1.59	.91	2.43	2.63	2.16	2.53	.28	.88
1970	.08	.37	.92	.45	.42	.97	2.43	1.74	1.47	1.03	.18	.25
1971	.24	.34	.15	.48	.44	.41	2.52	2.96	1.99	1.78	.88	1.09
1972	.17	.07	.07	.03	.72	1.63	2.46	3.65	2.66	3.64	.85	.61
1973	.80	1.05	1.61	.57	1.10	.74	2.84	1.29	1.00	.39	.20	.21
1974	.93	.21	.35	.27	.22	.47	2.12	2.96	2.61	3.40	.34	.65
1975	.71	.86	.84	.54	.52	.48	3.05	1.37	3.09	.19	.62	.41
1976	.18	.59	.30	.59	1.10	.68	2.55	1.65	2.01	.78	.52	.06
1977	.68	.36	.53	1.26	.86	.83	2.45	2.92	1.22	.75	.57	.25
1978	1.04	.84	.84	.20	1.63	1.78	1.13	1.72	1.84	1.32	2.47	1.24
1979	1.35	.51	.47	.58	2.06	1.90	1.93	2.60	1.08	.48	.57	.67
1980	1.03	1.05	.57	.81	1.25	.29	.79	2.09	2.87	.36	.47	.23
1981	.40	.29	1.09	.67	1.19	1.32	2.83	3.47	1.75	1.34	.53	.07
1982	.78	.78	.65	.26	1.16	.73	2.33	2.62	2.19	.53	1.00	1.56
1983	1.01	.84	1.09	.68	.69	.87	1.57	1.53	1.79	1.97	1.14	.81
1984	.41	.50	.64	.51	1.15	2.00	1.74	4.01	1.22	2.77	.84	1.80
MEAN	.58	.52	.63	.53	.89	.99	2.31	2.40	1.57	1.19	.58	.65
S.D.	.31	.25	.44	.29	.46	.56	.70	.87	.86	.99	.46	.51

NEW MEXICO PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.13	.14	.07	.26	.51	1.70	5.84	1.29	2.50	.59	.04	.06
1951	.55	.40	.51	.51	1.96	.77	2.04	1.82	.38	.93	.29	.46
1952	.40	.33	.53	1.42	.81	1.13	2.08	2.39	.79	.00	.80	.38
1953	.15	.51	.52	.42	.90	.46	2.66	2.12	.17	.94	.63	.46
1954	.26	.11	.31	.44	1.74	.56	1.55	2.84	1.06	2.26	.07	.16
1955	.43	.19	.17	.73	2.29	.53	3.02	1.83	1.54	.73	.09	.15
1956	.25	.66	.04	.16	1.12	1.00	2.03	1.39	.10	.56	.07	.07
1957	.47	.42	1.22	1.11	2.11	.53	2.37	3.06	.47	2.90	.89	.07
1958	.78	.57	2.18	1.27	1.76	1.22	2.66	2.58	3.34	1.20	.47	.26
1959	.18	.20	.25	.50	1.97	1.97	2.41	3.87	.25	1.63	.13	1.46
1960	1.05	.54	.44	.14	.51	2.70	5.61	2.09	1.43	3.61	.07	1.45
1961	.44	.29	1.02	.58	.55	1.45	2.47	3.22	2.07	1.00	1.35	.67
1962	.64	.30	.33	.50	.45	1.60	4.11	.57	2.25	.69	.59	.66
1963	.26	.78	.15	.30	1.49	1.84	1.62	3.55	1.41	.56	.30	.13
1964	.09	.71	.36	.40	.94	.67	1.41	1.42	2.34	.06	.80	.45
1965	.35	.44	.59	.75	1.83	3.02	2.33	2.21	2.04	.64	.18	1.19
1966	.46	.35	.09	.52	.60	2.46	2.31	4.02	1.06	.16	.14	.27
1967	.25	.20	.19	.29	.86	2.53	3.43	2.88	1.55	.14	.27	1.00
1968	.73	.56	1.10	.48	.84	.47	3.33	2.55	.39	.44	.77	.30
1969	.62	.65	.73	.84	2.52	.79	2.64	2.89	2.70	2.75	.27	.86
1970	.07	.27	.75	.78	.56	1.14	2.58	1.64	2.01	1.07	.09	.12
1971	.17	.28	.13	.59	.83	.93	2.87	3.09	1.93	1.57	1.09	.90
1972	.11	.06	.08	.02	1.04	1.90	3.47	3.98	3.22	2.69	.96	.38
1973	.68	.89	1.73	.89	.94	.88	3.42	1.24	1.08	.61	.10	.32
1974	.64	.17	.29	.26	.27	.74	1.91	3.37	2.77	3.44	.32	.57
1975	.54	.78	.56	.73	.72	.97	3.29	1.32	2.53	.14	.67	.30
1976	.15	.40	.21	.71	1.22	.95	2.68	1.63	2.38	.76	.46	.03
1977	.47	.33	.48	1.89	1.58	1.04	2.28	3.20	.97	.65	.44	.17
1978	.75	.64	.50	.28	1.92	2.72	1.31	1.68	1.78	.98	2.51	.78
1979	.98	.29	.51	.93	2.41	2.44	2.54	2.92	1.13	.49	.39	.51
1980	.66	.73	.54	1.24	1.93	.44	.72	2.15	2.96	.23	.57	.16
1981	.30	.25	1.03	.69	1.47	1.63	2.87	5.16	2.01	1.56	.48	.07
1982	.45	.44	.37	.31	1.40	1.65	3.56	2.30	2.09	.82	.86	1.33
1983	.93	.78	.88	.69	1.06	1.34	1.41	1.08	1.21	2.04	.87	.65
1984	.36	.43	.58	.60	1.73	2.71	1.97	4.28	.99	3.13	1.02	1.32
MEAN	.45	.43	.56	.64	1.28	1.40	2.65	2.50	1.63	1.20	.54	.52
S.D.	.26	.22	.47	.39	.63	.77	1.06	1.04	.90	1.02	.49	.43

NEW MEXICO TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	37.3	42.3	45.6	54.8	60.7	71.0	71.9	70.9	64.2	61.3	45.7	40.2
1951	33.4	37.8	42.0	50.6	61.3	68.3	76.2	72.9	66.1	55.2	40.7	34.2
1952	38.8	37.9	40.5	52.6	61.8	72.8	73.3	74.6	66.1	56.3	39.0	33.6
1953	40.7	36.8	47.1	52.2	57.8	73.3	75.2	72.0	66.8	55.3	44.5	31.4
1954	37.3	44.0	43.7	57.8	61.9	70.9	75.6	71.9	68.3	57.5	45.8	36.5
1955	32.6	33.5	44.9	52.0	60.0	68.4	72.1	72.0	66.9	56.8	43.5	39.1
1956	39.2	34.0	45.9	51.3	64.2	73.4	73.3	71.0	68.0	56.9	39.3	35.7
1957	37.7	46.2	45.1	50.7	58.0	70.0	75.0	71.6	64.2	53.5	38.8	38.4
1958	33.4	40.8	39.5	50.4	63.4	72.6	74.4	73.3	65.7	54.2	43.9	38.7
1959	35.3	37.9	43.4	53.2	61.3	71.7	73.4	72.1	65.7	54.5	41.8	37.1
1960	30.9	33.6	45.8	54.1	60.3	71.8	72.4	72.7	66.9	54.0	44.8	31.4
1961	32.6	38.8	44.9	52.0	62.0	70.8	73.1	71.6	63.1	53.5	40.3	34.0
1962	31.2	42.4	40.7	55.2	61.9	68.4	72.3	73.1	66.2	56.4	45.8	37.8
1963	29.7	39.9	44.7	54.3	63.6	69.1	76.0	71.5	67.3	58.8	45.0	33.9
1964	31.1	30.4	41.0	50.8	62.1	69.3	75.2	72.5	65.2	56.4	42.9	35.5
1965	37.8	35.9	40.0	53.2	59.6	67.0	74.0	70.8	63.6	55.4	47.8	37.5
1966	30.2	33.1	45.9	53.3	63.0	69.2	76.4	71.0	65.4	54.2	47.0	34.8
1967	34.6	39.6	49.9	54.7	59.8	68.5	74.3	70.0	64.4	56.0	45.5	31.5
1968	34.1	40.6	43.8	49.7	59.9	70.5	71.9	69.2	63.5	56.2	42.0	33.6
1969	39.9	38.1	38.6	54.4	61.7	68.1	75.1	74.4	65.8	52.8	42.2	38.0
1970	33.7	41.1	41.3	49.4	61.5	68.2	74.0	72.9	64.4	50.1	43.9	38.2
1971	35.1	37.7	45.7	51.2	59.1	70.1	74.1	69.5	63.9	53.0	43.6	34.4
1972	36.0	40.7	50.4	54.5	60.3	69.5	73.2	70.1	64.6	55.8	37.9	34.6
1973	31.6	36.4	42.0	46.5	59.0	67.8	71.9	71.4	64.2	55.5	45.8	36.4
1974	34.7	36.3	49.7	52.3	64.4	72.1	72.9	69.2	62.3	55.1	42.8	32.7
1975	33.5	36.9	43.6	48.6	57.8	68.4	71.3	71.4	62.8	55.1	42.5	36.3
1976	33.9	43.6	44.4	52.9	59.8	69.3	71.7	70.8	64.1	50.3	39.6	33.4
1977	31.2	39.0	41.8	52.9	60.7	71.4	74.0	73.7	67.8	56.7	45.5	40.5
1978	34.9	36.8	47.1	54.8	60.0	71.1	75.4	71.1	64.5	56.3	44.7	32.4
1979	29.7	37.0	44.1	52.1	59.2	67.5	73.9	69.9	66.2	57.7	38.7	36.9
1980	37.3	40.4	43.1	50.2	58.7	73.1	77.0	72.6	66.3	52.6	42.2	41.5
1981	37.8	40.8	44.0	56.2	60.8	72.7	74.5	70.8	65.4	54.8	47.0	39.5
1982	35.6	37.5	46.1	52.9	59.6	68.9	74.2	73.0	66.4	53.0	42.5	34.1
1983	34.9	38.8	44.5	47.1	58.2	67.2	74.0	73.6	68.6	56.2	44.4	34.2
1984	33.2	38.4	43.5	50.2	64.8	69.3	73.3	70.9	65.1	50.7	43.2	37.1
MEAN	34.6	38.4	44.1	52.3	60.8	70.0	73.9	71.7	65.4	55.1	43.2	35.9
S.D.	3.0	3.3	2.8	2.4	1.9	1.9	1.5	1.4	1.6	2.3	2.6	2.7

NEW MEXICO TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	40.0	44.2	46.9	56.5	63.2	73.4	73.2	72.3	66.0	63.1	47.1	41.1
1951	35.3	40.4	44.6	53.1	63.8	71.2	78.5	75.9	68.5	57.8	42.5	37.5
1952	40.6	40.5	42.8	54.4	63.8	76.1	75.4	77.1	67.7	57.2	40.5	35.8
1953	43.3	38.6	49.7	54.0	60.6	77.0	77.4	74.2	69.0	57.5	46.5	33.6
1954	39.2	46.4	45.4	60.0	62.9	74.0	78.4	74.8	70.9	59.1	47.7	39.3
1955	35.2	35.9	46.8	54.8	62.4	70.2	74.3	74.2	69.0	58.4	44.9	41.0
1956	40.1	35.9	47.8	53.4	67.3	75.8	75.6	73.9	70.3	59.4	41.8	38.6
1957	38.3	47.8	46.7	52.1	60.4	72.1	77.8	74.4	66.0	55.3	40.4	40.9
1958	35.3	41.6	40.2	52.0	65.4	74.5	76.4	75.4	67.9	55.7	45.9	39.3
1959	35.5	39.3	45.0	54.5	63.7	73.4	74.7	74.4	67.8	55.5	43.0	38.7
1960	32.8	34.6	46.3	56.4	62.6	73.5	73.3	74.2	68.3	56.1	46.5	32.9
1961	33.9	40.0	46.3	53.5	64.0	72.2	74.0	73.0	64.6	52.2	41.2	35.8
1962	32.3	44.3	42.8	56.5	65.6	70.4	74.4	75.5	68.0	58.7	47.0	39.3
1963	30.4	41.3	47.0	57.3	65.5	71.6	78.1	73.9	69.3	61.4	47.1	34.8
1964	34.3	32.2	43.2	53.7	64.9	72.1	78.0	75.1	67.3	58.2	45.0	37.5
1965	39.9	37.4	40.4	56.2	62.4	69.7	76.2	72.8	65.9	57.1	50.4	39.9
1966	31.3	35.4	48.2	55.2	65.0	71.6	79.0	72.2	67.6	55.9	49.0	35.9
1967	37.5	40.6	52.0	58.0	62.2	71.0	75.7	71.7	66.3	58.3	46.7	33.1
1968	36.9	41.0	45.5	52.0	62.1	73.3	73.9	72.2	65.9	58.5	43.8	36.2
1969	42.1	40.0	39.3	56.6	63.9	69.9	77.6	76.5	67.7	53.8	44.2	39.5
1970	35.1	42.9	42.7	52.2	64.1	70.4	76.0	75.0	66.3	51.8	45.5	40.8
1971	37.4	39.2	47.5	53.7	61.9	72.9	75.5	70.7	65.5	55.4	45.8	37.0
1972	37.9	42.4	52.1	57.6	62.8	72.2	74.1	71.7	66.4	57.0	38.3	36.0
1973	33.4	38.1	44.2	48.2	61.0	70.3	74.1	73.8	66.1	58.3	48.3	38.1
1974	36.8	39.2	51.9	55.1	67.7	73.9	75.6	71.3	63.2	57.2	44.7	35.0
1975	36.0	38.2	45.7	51.4	60.8	71.4	73.0	74.0	64.6	57.3	44.4	39.0
1976	36.2	46.0	46.7	55.8	61.5	71.7	73.5	73.3	66.1	51.8	40.7	35.8
1977	32.6	41.4	44.5	55.0	63.9	74.3	76.5	75.7	70.2	58.4	47.2	42.0
1978	34.2	36.9	48.3	57.5	62.6	73.2	77.7	73.4	66.6	57.8	45.7	33.2
1979	29.7	39.0	46.2	54.4	61.3	69.4	75.7	71.8	67.7	59.4	40.0	38.3
1980	37.7	41.0	44.9	51.8	60.8	76.1	79.8	75.0	68.4	54.6	43.5	43.4
1981	38.9	42.3	46.1	58.8	62.7	74.9	76.6	72.2	66.9	56.5	49.1	40.9
1982	37.5	38.5	47.8	54.4	61.9	70.4	76.0	75.0	68.6	55.0	43.7	35.1
1983	36.2	39.7	45.8	48.9	59.7	68.9	76.1	76.0	70.6	58.0	46.7	32.0
1984	34.0	40.0	45.2	51.6	65.9	71.4	74.9	72.5	66.1	52.4	44.8	38.4
MEAN	36.2	40.1	45.9	54.5	63.2	72.4	75.9	73.9	67.3	56.9	44.9	37.6
S.D.	3.2	3.3	3.0	2.6	1.9	2.1	1.8	1.6	1.8	2.5	2.9	2.9

NEW YORK PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.89	3.61	3.44	2.11	2.56	3.12	3.72	4.49	3.09	2.44	4.94	3.40
1951	2.71	3.72	4.29	3.48	2.32	4.21	4.75	2.55	3.25	2.39	4.47	4.00
1952	3.12	2.38	2.93	3.46	4.45	2.91	3.79	3.38	3.34	2.13	2.68	3.82
1953	3.32	2.04	4.34	3.48	5.25	1.96	3.10	3.15	3.42	2.37	2.18	3.21
1954	2.75	3.16	3.52	4.32	3.59	3.80	2.13	4.38	3.85	3.15	4.39	3.83
1955	1.15	2.76	4.48	2.61	2.33	2.22	2.22	6.85	2.53	8.08	2.88	1.51
1956	1.91	3.32	4.48	3.77	3.90	2.34	4.21	3.84	4.20	1.79	2.81	3.57
1957	2.28	1.62	1.92	3.51	3.65	3.60	3.67	1.68	3.34	1.86	2.99	4.00
1958	3.87	3.09	2.11	3.67	3.09	4.06	4.38	3.09	4.89	4.06	3.17	1.47
1959	3.83	2.58	2.97	2.72	2.08	3.10	2.89	4.18	1.98	6.56	4.79	4.04
1960	2.86	3.95	1.68	3.35	3.95	4.06	3.39	2.81	4.11	2.52	1.84	1.50
1961	1.72	3.34	2.65	5.00	3.44	4.51	3.92	3.89	1.74	2.38	3.08	2.42
1962	3.02	2.99	1.60	3.96	1.74	2.85	3.34	3.51	3.67	3.89	2.39	2.77
1963	2.14	1.79	2.99	2.58	3.12	2.42	3.09	4.21	2.12	.33	5.45	2.24
1964	3.15	1.63	3.81	3.31	2.71	1.90	2.96	3.52	1.18	1.34	2.31	3.26
1965	2.78	2.46	1.87	2.73	1.51	2.21	2.61	4.32	3.58	3.43	3.43	1.93
1966	2.94	2.50	2.92	1.91	2.77	2.83	2.49	3.28	4.31	1.98	3.43	3.04
1967	1.54	1.92	2.15	3.40	3.68	3.17	4.20	4.86	3.33	3.72	3.91	3.01
1968	1.87	1.07	2.98	2.69	4.87	4.72	2.09	3.10	3.29	3.38	5.31	4.26
1969	2.31	1.44	1.67	4.42	3.69	4.55	3.82	2.81	2.35	2.67	4.60	4.86
1970	1.22	2.51	2.27	3.01	3.27	3.02	4.09	3.63	4.24	3.68	3.65	3.61
1971	2.00	4.43	3.26	2.07	3.05	2.65	4.65	4.57	3.28	2.11	3.39	3.43
1972	2.06	3.76	3.61	2.96	4.84	8.51	3.80	3.17	2.67	3.49	6.14	4.75
1973	2.56	2.12	2.83	4.82	5.06	5.07	2.73	2.55	3.51	2.77	3.21	6.04
1974	2.69	2.12	3.93	2.99	4.36	3.82	4.04	3.61	4.55	1.55	4.08	3.42
1975	3.07	3.08	3.00	2.29	3.05	4.31	4.54	4.81	6.21	3.61	3.39	3.53
1976	3.98	3.15	3.71	3.58	4.83	5.09	4.58	4.54	3.73	6.07	1.55	2.20
1977	2.02	2.18	4.75	3.59	2.01	3.50	3.82	5.58	7.84	4.97	5.08	4.95
1978	5.87	1.10	2.57	2.14	3.32	3.47	2.75	3.77	3.43	3.59	1.78	3.87
1979	6.11	2.14	2.84	3.82	3.93	1.82	2.61	4.51	5.66	3.88	3.86	2.15
1980	1.26	.95	4.84	3.97	1.37	4.26	3.60	3.05	3.61	3.83	3.33	2.14
1981	.88	4.58	1.20	3.28	3.13	3.88	4.26	3.42	5.51	5.02	2.35	2.60
1982	3.05	2.46	2.70	2.85	2.90	5.70	2.67	3.10	3.17	1.62	4.70	2.34
1983	2.33	1.71	3.48	6.32	4.55	3.05	1.94	4.87	2.66	3.33	4.87	5.95
1984	1.60	2.46	2.87	3.96	7.03	3.19	4.07	4.22	2.93	2.08	2.96	3.86
MEAN	2.68	2.57	3.05	3.37	3.47	3.60	3.46	3.81	3.62	3.20	3.58	3.34
S.D.	1.16	.92	.96	.91	1.20	1.30	.81	.97	1.29	1.55	1.15	1.15

NEW YORK PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.86	3.68	3.44	2.03	2.53	3.15	3.86	4.02	3.07	2.77	5.03	3.14
1951	2.55	3.47	4.22	3.38	2.14	4.33	4.35	2.19	3.21	2.15	4.21	3.72
1952	2.99	2.33	2.65	3.27	4.33	2.41	3.58	3.10	3.37	2.02	2.69	3.38
1953	3.09	1.79	4.05	3.05	5.31	2.02	3.10	3.04	3.39	2.06	2.25	2.94
1954	2.59	2.88	3.53	4.18	3.14	3.69	1.95	4.07	3.32	3.44	3.97	3.70
1955	1.22	2.64	4.38	2.67	2.26	1.86	2.07	6.41	2.37	8.39	2.77	1.64
1956	1.88	3.25	4.55	3.83	3.84	2.17	4.23	4.36	4.02	1.64	2.65	3.42
1957	2.31	1.61	1.97	3.66	3.70	3.54	3.68	1.74	3.26	1.68	2.73	3.53
1958	3.78	2.96	1.98	3.64	2.89	4.37	4.35	3.02	4.88	3.66	3.23	1.47
1959	3.79	2.46	2.82	2.80	2.15	2.92	2.87	3.82	1.81	6.62	4.46	4.01
1960	2.78	3.87	1.58	3.09	4.19	3.98	2.94	2.82	3.46	2.34	1.66	1.40
1961	1.69	3.46	2.56	5.18	3.40	4.59	3.66	3.96	1.58	2.41	3.04	2.22
1962	2.89	2.81	1.44	3.81	1.70	2.91	2.98	3.28	3.70	3.71	2.27	2.76
1963	2.04	1.63	2.77	2.60	3.10	2.08	3.21	4.05	1.98	.30	5.54	2.32
1964	2.78	1.58	3.88	3.38	2.63	1.98	2.85	3.46	1.10	1.31	2.19	3.16
1965	2.98	2.35	2.01	2.69	1.52	2.14	2.56	3.80	3.42	3.37	3.47	1.98
1966	3.00	2.37	2.95	2.18	2.59	2.91	2.56	3.08	4.18	1.73	3.74	2.88
1967	1.45	1.77	2.06	3.17	3.61	2.94	4.18	4.71	3.80	3.81	3.93	2.67
1968	1.96	1.03	2.74	2.48	4.72	4.83	1.91	3.38	3.38	3.43	5.04	4.12
1969	2.44	1.27	1.52	4.50	3.49	4.70	3.63	2.44	2.09	2.73	4.52	4.61
1970	1.34	2.40	2.07	2.84	3.36	3.00	4.18	3.83	4.29	3.88	3.76	3.54
1971	1.89	4.17	2.92	1.91	2.80	2.94	4.50	4.11	3.08	2.02	3.29	3.48
1972	1.99	3.63	3.32	2.99	4.71	8.77	3.40	3.22	3.04	3.43	5.93	4.39
1973	2.28	2.03	2.91	4.73	4.71	4.60	2.43	2.51	3.28	2.89	3.34	5.42
1974	2.44	2.03	3.84	2.92	4.40	3.87	3.64	3.64	4.32	1.58	4.15	3.31
1975	2.81	3.02	2.91	2.01	3.24	4.61	4.36	4.98	5.88	3.31	2.99	3.66
1976	3.68	3.03	3.86	3.86	4.66	5.11	4.74	4.13	3.71	5.99	1.54	2.12
1977	1.94	2.04	4.25	3.52	1.87	3.40	4.15	5.91	8.32	4.57	4.93	4.99
1978	5.55	1.12	2.30	2.15	3.10	3.28	2.63	3.53	3.63	3.65	1.65	3.87
1979	5.83	2.15	2.59	3.60	3.73	2.00	2.60	4.31	5.72	3.92	3.77	2.27
1980	1.18	.93	4.65	3.76	1.36	4.54	3.31	2.93	3.74	3.99	3.15	2.23
1981	.94	4.20	1.14	3.18	3.02	3.96	4.28	3.36	5.35	4.85	2.45	2.49
1982	2.92	2.29	2.49	2.48	3.01	5.57	2.67	2.89	3.36	1.52	4.85	2.37
1983	2.06	1.44	3.27	5.73	4.22	3.01	1.83	4.62	2.58	3.16	4.69	5.34
1984	1.56	2.35	2.80	3.93	6.91	3.29	3.63	4.48	3.23	2.04	2.84	3.62
MEAN	2.59	2.46	2.93	3.29	3.38	3.58	3.34	3.69	3.57	3.15	3.51	3.21
S.D.	1.09	.89	.94	.89	1.17	1.36	.83	.96	1.34	1.60	1.13	1.03

NEW YORK TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	31.6	22.0	26.4	40.7	55.9	64.8	68.5	67.4	57.9	52.4	40.2	25.0
1951	25.7	25.7	33.8	45.1	56.6	64.1	69.1	66.2	59.8	51.4	33.1	27.6
1952	25.5	26.6	31.7	47.8	52.8	66.3	72.7	67.9	61.7	45.9	40.7	30.0
1953	28.3	28.4	35.2	44.0	57.4	65.9	69.9	67.3	61.0	51.3	41.7	32.6
1954	19.5	30.4	31.9	46.8	53.7	66.2	67.8	65.5	59.6	53.4	38.7	25.9
1955	19.9	24.1	32.2	48.8	59.0	64.8	74.1	72.2	59.5	52.3	36.5	20.6
1956	22.3	25.9	27.3	41.1	51.7	65.3	66.6	66.8	57.1	51.0	39.9	30.9
1957	16.5	27.9	33.6	46.8	55.1	68.3	68.3	65.0	60.9	48.5	40.1	31.8
1958	22.2	17.5	33.2	46.3	52.6	59.9	69.3	66.8	60.1	48.8	39.8	18.0
1959	20.0	20.0	30.0	45.6	58.6	65.5	70.8	71.6	64.4	50.7	36.8	28.9
1960	22.9	26.1	22.9	47.5	57.8	64.2	66.9	67.3	61.9	48.4	41.2	21.3
1961	15.9	24.8	32.5	41.3	53.4	64.2	69.0	67.9	67.1	52.8	38.9	26.8
1962	20.9	20.0	32.3	44.4	58.7	65.2	66.2	66.7	57.2	49.4	34.5	22.8
1963	18.9	16.1	32.9	44.0	53.8	65.1	69.3	64.1	55.8	54.7	42.9	18.9
1964	24.5	21.3	33.4	44.2	58.9	63.8	71.1	64.0	59.7	47.5	40.7	27.4
1965	18.8	22.7	29.5	40.4	58.7	62.8	65.9	66.8	61.5	47.3	36.8	30.4
1966	19.7	23.0	33.8	41.8	51.3	65.2	70.0	67.8	57.5	47.8	41.3	27.0
1967	27.9	18.1	29.7	43.1	48.4	68.2	68.7	66.6	59.1	49.7	33.8	28.5
1968	15.9	17.7	34.5	48.7	52.4	63.2	69.6	66.8	62.4	51.6	36.8	22.9
1969	21.3	23.1	29.6	45.9	54.7	64.3	68.4	68.9	60.8	48.6	37.9	22.1
1970	12.5	22.0	29.2	44.7	57.3	64.0	69.4	68.3	61.5	52.1	40.5	23.3
1971	16.1	24.3	28.4	40.1	53.8	65.5	67.6	66.4	63.7	55.4	36.3	29.4
1972	23.5	19.2	28.2	38.7	57.2	62.1	69.2	65.8	60.5	44.2	34.3	28.1
1973	25.4	20.2	39.9	45.9	53.0	67.2	70.2	70.7	59.9	51.4	39.1	28.0
1974	24.1	20.1	31.3	46.4	52.8	63.7	68.6	67.7	57.8	44.7	38.5	29.2
1975	26.0	25.3	29.4	37.9	60.6	65.2	70.6	67.8	56.6	51.4	43.4	24.8
1976	15.1	28.6	34.9	46.3	52.8	67.2	66.3	65.6	57.5	44.3	32.5	19.4
1977	12.2	22.9	37.6	45.5	58.2	61.8	69.3	66.5	60.2	47.0	40.7	24.5
1978	18.3	14.3	27.4	41.1	56.4	63.5	68.1	68.2	57.5	47.0	37.8	26.7
1979	20.2	11.8	36.2	43.2	56.4	63.4	69.3	66.2	59.1	48.5	42.0	29.9
1980	22.7	18.6	30.0	45.1	56.8	61.1	69.3	70.0	60.4	45.7	34.2	19.9
1981	13.0	30.5	32.5	46.8	55.9	64.6	69.1	66.4	58.1	44.9	37.4	26.4
1982	13.0	22.2	30.5	41.3	58.0	61.3	68.7	63.6	59.7	49.3	41.0	33.1
1983	23.2	26.0	35.2	42.6	52.8	65.2	70.4	68.7	61.8	49.3	38.4	22.6
1984	17.7	22.8	31.8	44.6	52.2	65.3	67.9	69.1	57.2	52.0	37.5	32.5
MEAN	20.6	22.6	31.7	44.1	55.3	64.5	69.0	67.3	59.9	49.4	38.5	26.2
S.D.	4.8	4.4	3.4	2.8	2.8	1.9	1.7	1.9	2.4	2.9	2.8	4.2

NEW YORK TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	32.7	23.0	27.0	40.9	56.3	64.9	68.6	67.8	58.5	53.0	40.1	25.4
1951	26.7	26.3	34.4	45.3	56.9	64.6	69.5	66.8	60.3	52.3	33.5	28.5
1952	26.5	27.2	32.2	48.2	53.0	66.8	73.3	68.4	62.4	46.4	41.3	30.8
1953	29.1	29.2	35.7	44.1	57.4	66.4	70.3	67.8	61.6	51.8	42.2	33.2
1954	20.8	31.0	32.4	47.4	53.9	66.7	68.4	66.0	60.3	53.9	39.4	26.6
1955	21.1	24.8	33.0	49.5	59.2	65.2	74.6	72.7	60.1	52.8	37.0	21.8
1956	22.6	26.5	28.0	41.6	52.1	65.5	67.0	67.1	57.5	51.7	40.9	32.3
1957	17.5	28.7	34.0	47.3	55.1	68.5	68.4	65.4	61.1	48.7	40.4	32.5
1958	22.7	18.2	33.3	46.6	52.9	60.2	69.5	67.0	60.5	49.4	40.5	19.0
1959	20.6	21.1	30.4	46.0	58.7	65.9	71.1	72.2	65.0	51.2	37.2	29.7
1960	23.9	26.4	22.8	48.0	57.6	64.4	67.3	67.6	62.6	48.9	41.8	21.8
1961	17.0	25.4	33.2	41.4	53.5	64.3	69.3	68.2	67.4	53.3	39.4	27.6
1962	21.7	20.6	32.5	44.7	59.4	65.4	66.7	67.1	57.7	50.1	35.1	23.5
1963	19.1	16.7	33.6	44.5	53.8	65.3	69.5	64.4	56.2	55.3	43.2	19.9
1964	25.2	21.8	33.8	44.8	59.0	64.1	71.6	64.4	60.2	47.7	41.5	28.2
1965	19.7	23.4	29.5	40.5	59.0	62.9	66.1	67.1	62.1	47.6	37.6	31.2
1966	20.2	23.6	34.4	42.1	51.4	65.4	70.4	68.1	57.9	48.1	41.6	27.6
1967	28.8	18.9	30.3	43.8	48.6	68.7	68.7	66.7	59.2	50.1	34.4	29.5
1968	17.0	18.4	34.8	48.9	52.3	63.6	69.8	67.3	62.9	52.0	37.7	23.9
1969	22.2	23.6	30.0	46.4	54.9	64.3	68.8	69.2	61.3	49.1	38.3	22.7
1970	13.7	22.6	29.4	45.4	57.7	64.3	69.6	68.5	62.0	52.6	40.9	24.7
1971	17.2	24.9	28.9	40.7	53.9	65.9	67.7	66.7	64.2	55.9	37.0	30.7
1972	24.3	20.0	28.6	39.4	57.5	62.2	69.5	66.2	61.0	44.7	34.9	29.2
1973	26.4	20.7	40.4	46.3	53.2	67.6	70.5	70.9	60.5	52.1	39.8	28.5
1974	25.0	20.7	31.9	46.9	53.1	63.9	68.9	68.1	58.0	45.4	39.1	29.7
1975	26.9	26.2	29.9	38.2	60.9	65.5	70.7	68.0	56.8	51.9	44.2	25.8
1976	16.1	29.5	35.8	46.4	52.9	67.3	66.5	65.8	57.9	44.7	32.8	20.1
1977	12.5	23.4	38.1	45.9	58.6	62.0	69.6	66.6	60.7	47.4	41.1	25.3
1978	18.8	14.7	27.6	41.4	56.5	63.6	68.3	68.5	58.2	47.4	38.4	27.4
1979	20.3	12.3	36.5	43.3	56.2	63.6	69.3	66.3	59.5	48.9	42.2	30.7
1980	23.3	19.1	30.1	45.3	57.0	61.2	69.4	70.3	60.9	46.0	34.9	20.9
1981	14.1	30.6	32.7	47.1	55.8	65.0	69.4	66.8	58.5	45.5	37.9	26.8
1982	14.1	22.6	30.9	41.7	58.5	61.6	69.0	63.9	60.1	49.8	41.5	34.0
1983	24.0	26.7	35.7	42.8	53.0	65.3	70.9	69.2	62.1	49.8	38.9	23.0
1984	18.2	23.6	32.3	44.8	52.3	65.6	68.0	69.2	57.6	52.5	38.0	33.2
MEAN	21.4	23.2	32.1	44.5	55.5	64.8	69.3	67.6	60.4	49.9	39.0	27.0
S.D.	4.8	4.4	3.4	2.9	2.9	1.9	1.7	2.0	2.4	3.0	2.8	4.2

.....
 . NORTH CAROLINA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.67	1.93	3.93	1.56	5.51	5.18	8.85	3.42	4.29	3.59	1.54	3.42
1951	1.50	2.27	4.16	3.87	1.59	5.47	5.35	3.90	2.88	1.87	3.65	4.49
1952	3.55	4.52	6.94	3.01	3.38	2.90	4.20	8.35	3.45	1.26	4.25	3.28
1953	3.81	5.17	4.47	2.85	3.17	5.95	2.89	4.35	5.10	.52	2.53	5.41
1954	6.14	2.27	5.02	2.90	4.05	2.01	4.20	3.89	1.64	3.73	2.89	3.70
1955	2.66	3.35	3.37	3.72	3.84	3.73	5.74	9.27	7.81	2.63	2.32	.91
1956	1.77	5.90	3.45	4.04	3.51	3.60	6.33	4.17	5.79	5.12	1.67	2.84
1957	3.45	5.01	3.61	3.31	4.05	6.56	2.53	4.36	7.42	2.74	7.04	4.30
1958	4.19	3.90	4.23	5.63	4.74	4.65	4.78	6.02	2.49	4.24	1.81	4.27
1959	2.64	3.80	5.07	5.49	3.38	2.90	9.29	4.58	5.48	6.81	2.54	3.48
1960	5.12	5.98	4.69	3.30	4.05	3.70	7.05	5.21	4.98	2.93	1.39	2.15
1961	2.79	5.50	4.29	4.69	4.49	6.96	4.25	7.05	1.87	1.57	2.76	4.80
1962	5.81	3.69	4.68	4.31	2.56	8.21	5.19	3.91	5.13	1.75	5.95	3.17
1963	3.88	3.43	4.83	2.56	4.12	3.69	4.66	3.27	4.53	.97	5.31	2.65
1964	5.47	5.37	4.01	4.44	2.00	3.65	6.55	6.84	5.08	7.95	2.07	3.99
1965	2.14	4.31	5.44	3.00	2.98	6.83	8.14	4.05	2.79	2.70	1.62	.50
1966	5.28	5.34	2.88	2.62	5.75	3.59	3.96	6.14	4.68	2.70	2.03	3.37
1967	3.13	4.09	1.67	2.09	4.31	3.85	6.80	8.04	3.82	1.79	2.52	5.55
1968	4.26	.99	3.80	3.18	3.73	3.57	5.93	2.60	1.84	5.16	3.88	2.78
1969	2.71	4.00	4.68	3.74	3.37	6.29	5.83	6.07	4.36	2.23	3.06	4.40
1970	2.39	3.79	4.07	3.37	2.73	3.40	6.00	6.26	2.41	4.57	2.58	2.63
1971	4.19	4.86	4.96	3.16	5.15	3.58	6.36	6.21	4.72	8.57	2.51	2.27
1972	4.29	4.34	3.45	2.42	6.31	5.06	5.67	3.21	4.48	3.65	5.60	4.89
1973	3.83	4.74	5.74	5.41	4.94	5.74	4.29	4.89	2.50	1.77	1.58	7.08
1974	4.41	4.32	4.13	3.63	6.33	4.54	4.15	7.88	4.82	1.56	2.47	4.50
1975	5.49	4.42	7.00	2.52	5.60	3.45	8.17	2.56	8.02	3.18	2.78	4.28
1976	3.65	1.72	3.33	.74	6.15	6.06	3.53	4.24	4.26	5.47	2.58	4.73
1977	2.98	1.72	5.99	2.75	3.91	3.65	2.55	5.06	5.66	5.52	5.00	3.93
1978	7.23	1.04	4.97	4.57	4.65	3.99	5.14	5.35	1.76	1.25	3.90	3.73
1979	6.29	5.16	4.65	4.57	5.71	4.83	4.97	3.36	10.30	2.07	5.43	1.64
1980	4.53	1.74	7.45	3.41	4.00	3.74	3.97	2.33	4.72	3.72	2.77	2.34
1981	1.06	3.42	2.63	1.44	4.93	4.03	5.56	6.50	2.75	2.80	1.06	5.11
1982	5.45	5.76	2.70	3.81	3.70	6.26	5.25	3.47	3.34	4.04	3.21	4.81
1983	3.16	6.18	7.27	5.17	3.66	4.07	2.30	2.73	3.49	3.74	4.49	6.79
1984	3.30	3.88	4.27	4.44	6.59	3.06	8.73	3.62	4.36	1.77	2.10	1.84
MEAN	3.86	3.94	4.51	3.48	4.26	4.54	5.40	4.95	4.37	3.31	3.11	3.72
S.D.	1.45	1.45	1.32	1.15	1.24	1.41	1.80	1.80	1.92	1.92	1.46	1.47

.....
 . NORTH CAROLINA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .

YEAR .	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950 .	2.38	1.63	3.45	1.59	5.52	5.50	9.79	3.04	4.24	3.43	1.49	3.10
1951 .	1.33	2.10	3.73	3.58	1.76	5.14	5.62	4.34	2.73	2.05	3.68	3.70
1952 .	3.20	4.78	6.08	2.69	3.46	2.85	4.58	8.28	3.77	1.31	4.57	3.09
1953 .	3.31	4.92	4.05	2.83	3.33	6.19	2.75	5.29	5.26	.48	2.93	5.32
1954 .	5.59	1.91	4.68	2.83	4.15	1.85	4.38	4.17	2.04	3.60	2.58	3.47
1955 .	2.93	2.78	3.04	3.06	3.51	3.95	5.43	10.99	10.17	2.37	2.30	.86
1956 .	1.93	5.50	3.28	3.69	3.58	3.84	6.58	4.80	5.66	5.62	1.50	2.31
1957 .	2.99	4.53	3.90	2.26	4.06	5.72	2.56	4.60	7.22	2.77	6.88	4.48
1958 .	4.28	3.88	4.35	5.09	4.82	5.11	4.13	6.83	2.87	4.95	1.77	4.20
1959 .	2.35	4.06	5.37	5.39	2.62	2.84	10.02	4.44	4.83	6.75	2.63	3.51
1960 .	5.34	5.86	4.35	3.24	4.24	3.59	8.14	4.81	5.48	2.60	1.48	2.22
1961 .	2.80	5.22	4.07	4.83	4.86	7.17	4.27	6.70	2.17	1.54	2.41	3.76
1962 .	5.71	3.27	4.68	4.31	2.45	8.79	5.66	4.18	5.36	1.55	6.32	3.21
1963 .	4.28	3.79	3.61	2.26	4.33	3.82	4.67	3.63	4.83	1.30	5.39	2.74
1964 .	5.51	5.64	3.51	3.86	2.09	3.80	6.35	6.69	5.58	7.79	1.77	3.94
1965 .	1.98	4.25	4.95	2.66	2.94	7.40	9.10	3.94	2.68	2.32	1.49	.57
1966 .	5.71	4.87	2.94	2.12	6.51	4.13	4.05	6.61	4.37	2.06	1.55	3.55
1967 .	3.34	4.24	1.30	2.03	3.90	3.49	7.21	8.30	4.12	1.55	2.40	5.23
1968 .	4.32	1.14	3.47	3.15	3.67	3.41	6.32	2.51	1.94	5.23	3.92	2.51
1969 .	2.64	3.68	4.86	3.66	3.47	6.28	6.32	6.00	4.20	2.12	3.24	4.20
1970 .	2.55	4.06	4.24	3.30	2.62	3.35	6.60	5.97	2.63	3.95	2.67	2.60
1971 .	4.34	4.69	5.20	3.26	5.07	3.50	6.37	6.83	5.15	9.27	2.25	1.84
1972 .	4.29	4.64	3.30	2.22	6.28	4.43	6.27	3.40	4.46	3.61	5.80	4.51
1973 .	3.66	4.81	4.90	5.43	4.29	5.85	4.16	5.24	2.39	1.57	1.07	7.03
1974 .	3.94	4.17	4.17	3.25	6.16	4.69	4.35	8.37	4.61	1.80	2.15	4.42
1975 .	5.46	4.15	5.81	2.96	5.04	3.31	8.76	2.31	8.01	2.88	2.44	4.47
1976 .	3.60	1.60	2.94	.73	5.46	5.94	4.03	4.67	4.39	4.64	2.68	4.69
1977 .	3.18	1.76	5.56	2.25	4.29	3.49	2.77	5.25	5.02	5.82	4.85	4.18
1978 .	7.06	1.20	4.90	4.87	4.66	4.23	5.42	4.65	1.62	1.40	4.24	3.37
1979 .	6.30	5.00	4.17	4.06	6.11	5.05	4.64	3.23	10.69	1.85	5.02	1.79
1980 .	4.67	1.94	7.09	3.02	3.66	3.53	4.03	2.32	4.68	3.89	2.74	2.84
1981 .	1.16	2.99	2.40	1.18	4.87	4.20	5.73	8.17	2.26	2.51	.99	5.15
1982 .	5.40	5.56	2.83	3.64	3.27	6.46	5.17	3.61	3.83	3.93	2.93	4.64
1983 .	3.34	6.46	7.46	4.82	3.25	4.20	2.49	2.80	3.66	3.56	4.32	6.46
1984 .	3.26	3.76	4.01	4.36	6.53	2.73	9.15	3.71	5.80	1.40	1.88	1.75
MEAN .	3.83	3.85	4.25	3.27	4.19	4.57	5.65	5.16	4.53	3.24	3.04	3.59
S.D. .	1.45	1.44	1.26	1.16	1.26	1.51	2.03	2.02	2.09	2.00	1.54	1.42

NORTH CAROLINA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	53.2	47.1	48.3	57.3	68.6	74.6	75.9	74.8	69.8	63.6	48.0	38.0
1951	43.0	44.7	50.2	58.1	66.1	74.9	77.7	77.4	71.2	63.5	47.0	45.2
1952	47.4	45.3	49.7	59.3	68.4	79.2	79.1	76.2	70.1	56.7	50.6	42.0
1953	46.4	46.6	51.8	59.0	72.4	74.8	78.0	76.3	70.3	62.1	50.0	43.5
1954	42.6	47.4	49.8	63.2	63.2	75.1	78.3	78.0	73.5	62.3	47.7	40.3
1955	39.8	43.8	53.9	62.5	69.0	70.2	78.9	77.7	72.1	60.2	49.3	38.9
1956	38.5	47.3	49.7	57.2	67.7	74.5	77.4	76.5	69.0	62.5	49.5	51.7
1957	42.4	48.4	49.0	62.1	68.4	75.4	76.9	74.9	72.6	56.4	52.0	44.9
1958	36.3	35.8	45.6	58.6	67.4	73.2	78.6	76.8	70.0	59.1	54.0	38.3
1959	40.2	45.1	48.7	60.4	69.9	74.0	77.2	78.1	71.4	63.1	50.5	43.8
1960	42.2	41.6	38.4	61.8	66.1	74.3	76.2	77.4	71.3	61.7	51.3	37.1
1961	37.3	45.9	53.8	54.2	63.8	72.2	76.9	76.1	73.1	59.3	53.6	42.8
1962	39.9	46.0	46.6	57.0	71.4	73.1	76.0	75.6	68.9	62.2	48.6	38.8
1963	37.5	37.2	53.6	60.5	65.4	72.7	75.4	75.7	67.8	60.7	51.2	35.1
1964	41.0	39.7	50.5	59.5	67.7	75.1	75.7	74.5	69.9	56.4	54.3	45.3
1965	41.4	42.4	46.7	59.0	70.9	71.7	75.9	76.5	71.8	58.8	51.7	43.6
1966	36.7	41.6	49.2	57.0	65.8	71.5	77.5	75.6	69.5	59.0	50.5	41.7
1967	43.7	39.9	52.4	61.4	63.6	70.9	75.2	74.2	65.7	59.0	46.8	46.4
1968	37.3	36.2	51.4	59.1	64.8	73.6	77.1	78.5	69.8	61.3	50.8	39.4
1969	38.0	40.8	44.8	59.8	66.6	75.5	78.7	74.8	69.0	60.8	48.0	39.5
1970	34.7	41.8	48.9	60.6	67.9	73.7	77.3	76.4	74.0	62.4	50.3	44.8
1971	39.3	42.6	46.6	57.1	64.7	75.2	76.1	75.2	72.3	65.4	50.3	51.3
1972	45.9	41.3	50.2	58.2	64.3	70.0	76.4	75.7	71.2	58.7	49.8	47.5
1973	40.8	40.3	54.6	57.6	65.1	74.8	76.8	76.4	73.4	62.4	53.1	43.5
1974	51.2	44.2	54.4	59.8	67.2	71.2	75.9	75.3	69.3	57.3	50.3	43.4
1975	45.2	46.5	48.8	56.6	68.8	73.9	75.6	78.0	70.8	62.8	53.4	42.5
1976	38.4	49.9	55.0	60.0	64.7	72.1	76.2	74.0	68.4	55.4	44.4	39.3
1977	29.6	40.9	53.9	62.2	68.4	73.2	79.6	77.4	72.9	57.5	53.3	41.5
1978	34.6	34.3	47.7	59.6	65.2	74.0	76.7	77.6	72.6	58.7	54.7	44.2
1979	38.4	37.0	51.5	59.8	66.4	70.5	75.4	76.5	70.7	59.1	53.4	43.4
1980	41.5	37.3	47.2	59.6	67.2	72.8	78.7	78.6	74.1	57.9	48.5	41.7
1981	34.5	42.9	46.7	62.4	64.5	77.7	78.0	74.1	68.4	57.5	49.9	39.0
1982	35.5	45.2	51.5	56.3	69.5	73.2	77.3	75.0	68.7	59.1	52.7	48.2
1983	38.9	41.4	50.9	54.7	65.6	72.3	78.5	78.5	70.5	60.6	50.7	40.2
1984	37.3	43.1	49.8	56.2	65.9	75.0	75.4	76.2	67.8	66.3	48.2	50.2
MEAN	40.3	42.6	49.8	59.1	66.9	73.6	77.0	76.3	70.6	60.3	50.5	42.8
S.D.	4.8	3.9	3.4	2.2	2.3	2.0	1.2	1.4	2.0	2.7	2.4	3.9

.....
 . NORTH CAROLINA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	54.2	48.2	49.5	58.4	69.2	75.7	77.1	75.9	71.0	64.7	49.7	39.0
1951	44.4	45.7	50.9	59.4	67.0	76.0	78.8	78.3	72.2	64.8	48.6	46.7
1952	48.3	46.2	50.7	60.6	69.6	80.2	80.2	77.5	71.5	57.8	51.9	43.0
1953	47.8	47.9	52.9	60.3	73.5	75.3	79.3	77.3	71.6	63.2	51.1	45.2
1954	43.6	48.6	51.0	64.1	64.5	76.2	79.1	79.1	74.7	63.5	49.3	41.3
1955	40.7	44.7	55.3	63.5	70.0	71.4	80.1	78.7	73.2	61.6	50.7	39.8
1956	39.4	48.5	50.6	58.5	68.5	75.7	78.6	77.5	70.2	63.8	50.9	52.9
1957	43.2	49.1	50.1	63.3	69.3	76.5	78.0	76.0	74.0	57.7	53.4	46.3
1958	37.5	37.3	46.5	59.5	68.3	73.8	80.0	78.0	71.1	60.3	55.3	39.1
1959	41.3	46.1	50.0	61.3	70.8	75.1	78.1	79.0	72.6	64.4	52.1	44.9
1960	43.2	43.0	39.7	62.9	67.6	75.3	77.1	78.4	72.3	62.6	52.7	38.1
1961	38.5	46.7	54.9	55.3	64.9	73.3	78.3	77.3	74.3	60.4	54.4	43.9
1962	41.0	46.5	47.4	58.3	71.9	74.0	76.9	76.6	69.9	63.4	49.8	40.0
1963	38.7	38.3	54.7	61.2	65.9	73.7	76.6	76.8	68.5	61.4	52.5	36.5
1964	42.4	41.1	51.8	60.4	68.6	75.9	76.7	75.4	71.1	57.7	55.6	46.7
1965	42.4	43.5	47.6	59.3	71.9	72.7	76.7	77.6	72.9	60.1	52.8	44.5
1966	38.0	42.6	50.2	57.9	66.5	72.3	78.5	76.6	70.9	60.5	51.6	42.7
1967	44.9	41.2	52.8	61.8	64.4	71.6	76.6	75.5	66.8	60.2	47.9	47.5
1968	38.1	37.3	52.5	59.8	65.9	74.9	78.2	79.7	71.2	62.8	52.4	40.8
1969	39.0	41.8	45.9	60.7	67.6	76.6	79.6	75.8	70.2	62.3	49.3	40.8
1970	35.9	42.8	49.8	61.4	69.0	74.8	78.2	77.5	74.8	63.6	51.9	45.8
1971	40.2	44.2	47.8	57.9	65.8	76.1	77.3	76.2	73.2	66.8	51.8	52.7
1972	47.5	42.8	51.3	59.0	65.3	71.1	77.6	76.7	72.1	60.0	51.2	48.6
1973	42.0	41.1	55.4	58.9	66.5	76.0	77.7	77.5	74.4	63.6	54.3	45.1
1974	52.3	45.3	55.3	61.0	68.0	72.6	77.0	76.3	70.7	58.3	51.6	44.8
1975	46.5	47.6	50.2	57.2	69.6	75.1	76.6	79.2	72.3	64.0	55.0	43.7
1976	39.9	51.1	56.1	60.9	65.8	73.1	77.4	74.9	69.6	56.5	45.5	40.4
1977	30.9	42.0	54.7	63.2	69.2	74.0	80.5	78.4	74.2	58.8	54.7	42.9
1978	36.4	34.9	48.6	60.5	66.2	74.8	77.5	78.8	73.4	59.8	56.1	45.6
1979	40.1	37.8	52.2	60.9	67.3	71.2	76.5	77.5	72.0	60.3	54.8	44.4
1980	42.2	38.0	48.1	60.8	68.2	73.7	79.4	79.5	75.3	59.0	49.4	42.6
1981	35.1	44.1	47.4	63.1	65.6	78.7	78.9	74.9	69.4	58.6	50.8	40.3
1982	36.6	46.1	52.2	57.2	70.3	74.0	78.1	76.0	69.8	59.9	54.0	49.4
1983	40.1	42.3	52.1	55.8	66.6	73.3	79.4	79.4	71.8	61.9	51.9	41.7
1984	38.2	44.2	50.9	57.3	67.2	76.0	76.5	77.3	68.9	67.2	49.5	51.2
MEAN	41.5	43.7	50.8	60.0	67.9	74.6	78.1	77.4	71.8	61.5	51.8	44.0
S.D.	4.8	3.9	3.3	2.2	2.2	2.0	1.2	1.4	2.0	2.7	2.4	4.0

.....
 . NORTH DAKOTA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.07	.33	1.47	1.38	3.51	3.08	1.87	1.51	2.40	.63	.51	.58
1951	.59	.81	.54	.78	1.20	3.00	2.06	4.21	1.65	.99	.27	.75
1952	.69	.60	.48	.13	.68	3.34	2.85	2.25	.60	.10	.47	.17
1953	.41	.33	1.00	2.60	4.04	5.46	1.48	1.74	.88	1.08	.37	.61
1954	.70	.22	.85	1.19	2.09	4.97	1.99	2.72	3.00	.59	.21	.08
1955	.40	.53	.48	1.44	2.72	3.36	3.13	1.67	1.66	.51	.90	.34
1956	.65	.22	1.04	.34	2.70	3.42	3.20	2.79	.63	.74	1.31	.39
1957	.30	.20	.22	1.47	2.20	3.99	2.84	2.88	2.18	1.63	.57	.23
1958	.24	.78	.17	.93	.90	3.31	3.23	.96	.67	.72	1.49	.23
1959	.24	.47	.17	.42	2.51	3.17	1.42	1.97	2.61	1.78	.88	.27
1960	.49	.17	.39	1.07	3.11	2.71	1.46	3.45	.49	.52	.37	.59
1961	.10	.64	.25	1.71	1.32	1.35	2.34	.72	3.63	.61	.07	.42
1962	.53	.55	.87	.60	5.46	3.08	4.41	2.47	1.32	.81	.44	.26
1963	.16	.40	.52	2.45	2.46	4.13	3.15	2.16	.92	.46	.10	.48
1964	.29	.23	.60	2.22	1.90	6.23	2.19	2.73	1.55	.21	.57	.61
1965	.38	.12	.37	1.96	4.23	2.91	3.81	2.23	3.44	.85	.42	.44
1966	.28	.29	1.37	1.35	1.43	3.68	3.11	3.19	.63	.73	.30	.34
1967	.93	.53	.38	3.34	1.27	2.10	.95	.80	1.61	1.42	.18	.73
1968	.44	.10	.69	1.72	2.14	4.05	2.05	4.01	2.01	.59	.44	.74
1969	1.16	1.01	.35	.87	1.60	4.07	3.62	1.05	1.14	1.01	.06	.70
1970	.46	.29	.68	3.13	3.44	2.83	3.10	.79	2.06	.82	.93	.33
1971	.73	.22	.76	1.58	1.69	4.91	2.09	.81	2.59	3.44	.39	.31
1972	.52	.63	.85	1.04	3.65	2.27	2.34	2.59	1.44	1.13	.13	.78
1973	.07	.17	.82	1.25	1.59	2.82	1.68	1.59	3.77	1.37	.65	.59
1974	.30	.44	.44	2.50	4.07	1.14	2.06	2.61	.37	.83	.56	.37
1975	.47	.27	1.49	3.66	2.20	5.33	1.64	1.92	1.69	1.14	.53	.50
1976	.68	.42	.81	2.25	.79	3.71	.89	1.15	.67	.24	.12	.38
1977	.53	.43	.98	.36	3.20	2.99	2.83	2.12	4.40	1.09	1.41	1.00
1978	.23	.33	.26	1.36	3.49	3.27	2.69	1.86	2.33	.35	.94	.55
1979	.34	1.03	.95	2.01	12.99	2.29	2.93	1.49	.82	.54	.25	.22
1980	.73	.45	.36	.38	.70	2.85	1.83	4.59	2.03	2.13	.43	.29
1981	.32	.41	.35	.83	1.49	3.91	2.89	2.46	1.97	1.20	.64	.42
1982	.96	.39	1.31	.66	3.20	3.19	2.76	1.75	1.38	4.71	.45	.55
1983	.40	.23	1.46	.42	1.68	3.00	2.65	1.94	1.78	1.07	.66	.42
1984	.52	.44	.71	3.00	.49	3.77	1.09	1.27	1.07	2.54	.46	.44
MEAN	.49	.42	.70	1.50	2.63	3.42	2.42	2.13	1.75	1.10	.53	.46
S.D.	.26	.23	.39	.93	2.16	1.07	.83	.98	1.01	.92	.36	.20

.....

NORTH DAKOTA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.14	.28	1.43	1.35	3.91	3.08	1.92	1.40	2.53	.63	.50	.60
1951	.58	.74	.59	.76	1.14	2.96	2.08	4.32	1.58	.98	.29	.79
1952	.73	.56	.46	.17	.67	3.21	3.22	2.25	.57	.10	.62	.20
1953	.40	.33	.86	2.62	4.01	5.58	1.49	1.73	.96	1.02	.41	.64
1954	.73	.19	.79	1.30	2.12	4.99	2.06	2.65	3.05	.58	.24	.10
1955	.39	.60	.53	1.28	2.74	3.40	3.40	1.74	1.66	.52	.89	.37
1956	.70	.25	1.12	.42	2.67	3.49	3.02	2.93	.64	.89	1.40	.42
1957	.29	.22	.19	1.46	2.24	3.92	2.94	3.16	2.66	1.72	.59	.23
1958	.23	.70	.16	1.01	1.01	3.36	3.35	1.10	.78	.71	1.53	.22
1959	.22	.45	.15	.41	2.69	3.21	1.66	2.29	2.36	2.06	.82	.27
1960	.51	.20	.37	1.23	3.09	2.62	1.59	3.62	.58	.68	.40	.66
1961	.11	.59	.27	1.70	1.35	1.38	2.53	.81	3.80	.82	.08	.47
1962	.57	.61	.92	.60	5.43	3.03	4.68	2.52	1.55	.74	.50	.27
1963	.13	.40	.47	2.34	2.40	3.87	3.18	2.17	.90	.47	.12	.52
1964	.29	.24	.67	2.39	1.85	6.23	2.22	2.95	1.77	.21	.53	.62
1965	.34	.11	.39	2.15	4.09	2.87	4.03	2.28	3.70	.87	.47	.50
1966	.28	.31	1.55	1.42	1.37	3.61	3.26	3.38	.65	.79	.29	.38
1967	.96	.50	.38	3.38	1.20	2.13	1.03	.78	1.51	1.47	.17	.78
1968	.44	.10	.75	1.94	2.25	4.25	2.24	3.88	2.16	.63	.44	.72
1969	1.24	1.00	.36	.89	1.73	3.99	3.43	1.07	1.41	1.12	.07	.69
1970	.43	.29	.78	2.94	3.37	2.92	2.97	.84	2.13	.88	.93	.35
1971	.73	.22	.80	1.44	1.82	4.94	2.31	1.00	2.49	3.52	.39	.31
1972	.54	.62	.82	1.03	3.53	2.06	2.41	2.66	1.55	1.10	.13	.79
1973	.07	.15	.94	1.08	1.60	2.67	1.76	1.87	4.08	1.50	.70	.60
1974	.33	.46	.44	2.59	4.15	1.16	2.24	2.88	.37	.91	.57	.38
1975	.54	.26	1.43	3.48	2.12	5.58	1.66	1.97	1.65	1.15	.55	.46
1976	.72	.47	.87	2.10	.69	3.67	.86	1.21	.60	.22	.11	.37
1977	.54	.51	1.12	.43	3.40	2.86	3.08	2.19	4.27	1.14	1.62	.98
1978	.23	.29	.26	1.31	3.32	3.27	2.68	2.13	2.33	.34	.90	.56
1979	.39	1.06	1.05	2.24	13.60	2.42	2.88	1.55	.76	.66	.30	.23
1980	.78	.46	.39	.32	.78	2.88	1.94	4.80	2.13	2.00	.46	.27
1981	.33	.42	.43	.85	1.56	4.02	2.96	2.39	2.11	1.46	.61	.42
1982	.97	.38	1.26	.60	3.07	3.07	2.90	1.64	1.37	4.77	.50	.53
1983	.43	.25	1.54	.41	1.64	3.20	2.69	2.11	1.91	1.20	.69	.43
1984	.54	.44	.73	2.86	.55	3.77	1.24	1.19	1.04	2.95	.45	.48
MEAN	.51	.42	.72	1.50	2.66	3.42	2.51	2.21	1.82	1.17	.55	.47
S.D.	.28	.23	.40	.92	2.24	1.10	.84	1.00	1.05	.95	.38	.20

.....
 . NORTH DAKOTA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	-9.7	8.8	19.2	32.5	49.4	62.4	66.2	64.2	58.0	47.1	21.7	10.0
1951	3.3	11.6	12.4	38.8	56.7	58.7	68.4	64.0	52.9	42.2	21.9	6.2
1952	3.0	17.5	18.1	48.4	55.4	65.2	68.0	67.5	61.0	43.2	30.4	19.4
1953	14.4	18.9	26.2	36.3	51.9	63.1	68.2	69.7	57.8	52.1	35.4	20.4
1954	-7	30.6	23.2	39.3	50.2	61.5	70.5	66.5	55.5	44.1	35.7	23.3
1955	11.5	7.5	18.9	48.3	57.7	62.1	71.5	71.3	56.7	47.4	15.6	5.6
1956	6.5	8.6	21.7	35.3	53.5	68.5	66.3	66.7	54.6	48.5	29.5	18.2
1957	2.2	12.7	26.8	40.3	54.7	61.2	73.5	67.3	54.9	44.1	29.3	22.9
1958	18.3	11.4	26.3	43.9	57.8	59.0	65.2	69.5	58.4	46.9	27.6	11.7
1959	3.4	6.5	31.6	41.6	52.0	66.5	70.6	70.6	56.0	38.7	20.8	24.5
1960	8.4	11.2	17.3	41.3	54.7	61.7	71.9	69.0	59.5	46.7	28.4	14.3
1961	13.2	18.6	32.7	37.5	52.6	68.7	69.4	73.1	53.2	46.2	29.1	8.3
1962	7.5	7.8	21.2	41.9	53.0	64.1	65.7	68.6	55.6	48.8	34.6	18.5
1963	2.7	14.3	33.0	42.4	53.0	66.5	71.5	68.9	61.5	55.7	32.7	9.8
1964	15.9	20.5	20.1	44.1	56.9	62.5	71.4	64.8	54.0	46.3	25.9	2.9
1965	2.1	9.4	14.3	40.3	53.4	62.8	68.3	66.5	46.1	48.6	27.0	21.5
1966	-2.6	8.8	30.9	36.3	52.3	63.7	72.3	64.9	58.9	45.3	21.9	14.8
1967	9.2	8.3	25.8	37.9	49.6	61.8	68.6	67.7	60.5	44.1	28.9	14.4
1968	7.6	12.0	33.9	41.9	50.3	61.4	67.9	64.3	57.4	45.4	30.0	8.8
1969	3.0	12.7	17.1	45.0	55.2	57.2	67.5	72.0	59.6	39.2	31.3	17.6
1970	2.2	13.9	17.9	37.3	52.2	67.5	71.2	69.3	57.6	43.6	25.7	10.1
1971	1.8	13.1	25.5	42.9	53.4	65.1	65.4	70.6	56.6	44.8	28.3	10.0
1972	2.7	6.7	24.4	39.6	57.1	64.6	64.9	69.1	54.1	40.7	26.5	6.7
1973	15.1	18.9	35.7	40.9	54.2	64.3	68.1	71.6	55.4	48.8	22.4	11.2
1974	4.9	14.2	22.7	41.1	50.1	64.1	73.0	63.2	53.5	47.1	29.3	20.5
1975	12.4	10.0	20.0	33.6	53.9	63.1	72.7	65.6	54.9	46.0	30.3	16.2
1976	10.2	23.1	23.6	45.8	55.6	65.9	70.1	70.5	59.6	40.0	24.7	11.8
1977	-1.5	21.8	32.5	49.1	63.7	65.5	70.0	61.6	55.9	46.2	25.8	7.5
1978	-3.1	5.5	25.0	41.7	57.9	63.5	68.3	67.9	61.7	46.1	21.9	7.4
1979	-4.1	-7	20.9	33.4	48.8	64.0	70.0	65.4	60.2	44.9	25.8	23.1
1980	7.1	12.7	22.0	48.6	60.3	65.0	71.0	64.1	56.1	43.2	33.7	15.1
1981	16.9	20.2	34.3	46.4	54.1	61.2	70.3	69.6	57.9	43.6	35.4	12.6
1982	-7.2	9.4	22.4	38.7	54.0	59.7	69.5	66.8	56.6	44.3	23.7	19.4
1983	19.0	23.0	27.5	38.7	50.4	63.1	72.5	74.3	56.2	44.5	30.2	-2.3
1984	12.9	12.3	23.6	43.4	52.7	63.6	70.3	72.0	51.8	43.6	27.5	7.5
MEAN	6.0	13.2	24.3	41.0	54.0	63.4	69.4	68.0	56.6	45.4	27.7	13.4
S.D.	7.3	6.2	6.0	4.4	3.2	2.6	2.4	3.1	3.1	3.3	4.7	6.5

NORTH DAKOTA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	-9.6	8.0	19.2	32.3	49.5	62.7	66.2	64.1	58.2	46.9	21.5	9.1
1951	2.6	11.2	12.8	38.9	57.0	58.9	68.3	64.0	53.0	42.2	21.5	6.1
1952	2.6	17.3	18.5	48.4	55.4	65.3	68.2	67.4	61.0	43.0	30.4	18.8
1953	13.3	18.3	26.2	36.6	52.3	63.2	68.2	69.9	57.7	52.2	35.1	19.4
1954	-1.3	29.8	23.4	39.5	50.1	61.9	70.4	66.5	55.6	44.2	35.3	22.6
1955	10.7	7.0	18.1	48.6	58.0	62.6	71.8	71.2	56.8	47.3	15.8	5.0
1956	6.1	7.7	20.7	34.9	53.5	68.6	66.3	66.7	54.5	48.8	29.4	17.5
1957	2.0	12.2	26.6	40.5	54.8	61.2	73.4	67.2	54.9	44.3	29.0	22.2
1958	17.8	11.1	26.9	44.0	57.5	59.0	65.4	69.1	58.4	47.0	27.6	10.9
1959	2.9	6.6	31.3	41.8	52.2	66.5	70.5	70.6	56.2	38.7	20.4	24.2
1960	7.8	10.8	16.7	41.1	54.8	61.8	71.5	69.1	59.5	46.7	28.4	13.2
1961	11.8	18.0	32.5	37.4	52.6	68.5	69.2	72.8	53.6	46.3	29.0	7.9
1962	6.5	7.1	21.0	41.2	53.2	64.2	65.9	68.7	55.5	48.8	34.2	17.8
1963	2.3	13.3	32.5	42.6	53.0	66.8	71.5	68.8	61.4	55.8	32.6	9.1
1964	15.2	19.8	19.6	44.0	57.2	62.6	71.3	64.6	54.1	46.1	26.3	2.7
1965	1.3	8.9	14.5	40.3	53.4	62.8	68.1	66.4	46.3	48.3	26.6	20.9
1966	-2.6	8.1	30.5	36.3	52.1	63.9	72.2	64.9	58.7	45.2	21.7	13.8
1967	8.8	7.1	25.6	37.7	49.7	62.0	68.5	67.5	60.4	44.0	28.7	14.3
1968	7.0	11.1	33.6	42.1	50.5	61.7	67.8	64.4	57.5	45.3	29.9	8.6
1969	2.6	12.5	16.6	44.6	55.3	57.2	67.6	71.9	59.4	39.3	30.9	17.1
1970	1.6	13.1	17.5	37.6	52.1	67.7	71.3	69.2	57.9	44.0	25.7	9.6
1971	1.4	12.7	25.3	43.0	53.4	65.4	65.3	70.1	56.9	45.2	27.8	10.0
1972	2.3	6.0	24.0	39.6	57.5	64.8	65.2	69.1	54.3	40.9	26.3	6.0
1973	14.5	18.3	35.6	41.0	54.4	64.5	68.2	71.5	55.4	49.0	22.5	10.5
1974	3.6	12.7	21.8	40.8	50.2	64.2	73.0	63.3	53.4	46.9	29.1	20.1
1975	11.8	9.6	19.5	33.7	54.3	63.4	72.7	65.7	54.9	46.3	30.4	15.4
1976	9.4	22.2	23.1	45.8	55.7	66.2	70.0	70.6	59.6	39.8	24.4	10.5
1977	-2.0	20.9	32.2	49.2	64.1	65.5	70.0	61.4	55.9	46.3	25.6	6.9
1978	-3.3	5.0	24.5	41.6	58.2	63.7	68.4	67.9	61.8	46.0	21.7	7.0
1979	-4.7	-1.5	20.2	33.1	48.7	63.9	70.0	65.3	60.0	44.4	25.5	22.4
1980	6.6	11.7	21.2	48.6	60.4	64.9	70.8	64.2	56.0	43.0	33.4	14.5
1981	15.7	19.8	34.0	46.1	54.2	61.3	70.0	69.4	57.6	43.6	35.4	11.7
1982	-7.8	8.9	22.2	38.8	54.5	59.4	69.5	66.6	56.5	44.3	23.5	19.3
1983	18.1	22.2	27.3	38.7	50.4	63.4	72.6	74.1	56.3	44.2	30.0	-2.3
1984	11.8	11.7	23.4	43.5	52.8	63.8	70.1	71.9	52.0	44.0	27.3	7.4
MEAN	5.3	12.5	24.0	41.0	54.1	63.5	69.4	67.9	56.6	45.4	27.5	12.9
S.D.	7.1	6.2	6.0	4.4	3.3	2.6	2.3	3.0	3.1	3.4	4.6	6.4

OHIO PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	8.34	4.22	2.73	3.99	2.76	4.44	4.26	2.92	4.38	2.37	4.95	2.32
1951	4.10	3.27	4.36	3.19	3.34	4.55	2.61	1.31	3.02	1.91	4.14	4.81
1952	4.94	2.23	3.86	3.82	3.47	2.83	3.19	2.73	2.83	.99	1.82	2.66
1953	3.82	1.23	2.66	2.88	4.25	2.80	3.51	2.09	1.48	.74	1.21	1.90
1954	2.54	1.61	3.67	3.89	2.08	3.42	3.31	4.87	1.59	5.61	1.48	2.33
1955	1.73	3.54	4.65	2.99	2.72	2.66	4.08	3.18	2.74	3.74	3.52	.51
1956	1.88	4.57	4.24	3.76	5.62	3.89	4.49	3.96	2.27	1.17	1.53	3.11
1957	2.34	2.15	1.57	5.77	4.26	5.78	2.77	1.72	3.68	2.34	3.21	4.24
1958	1.97	.94	1.27	3.93	3.80	6.22	7.85	4.47	3.66	1.30	2.98	.75
1959	5.30	3.24	2.43	3.83	3.66	2.79	4.28	2.45	2.33	4.39	3.37	2.54
1960	2.78	2.86	1.20	1.53	4.35	3.62	3.91	3.24	1.28	1.89	2.04	1.42
1961	1.16	3.08	4.35	5.83	3.41	4.18	5.02	3.28	2.50	1.94	2.91	2.51
1962	3.11	3.33	2.77	1.44	3.29	1.98	4.47	1.83	3.81	2.65	2.83	1.87
1963	1.37	.91	6.34	2.79	2.50	2.52	3.60	2.83	.90	.25	1.73	1.10
1964	2.04	1.56	7.79	6.26	2.17	3.58	2.86	2.92	1.60	.92	1.91	3.83
1965	3.32	3.21	2.91	4.34	2.03	2.19	3.06	3.83	5.04	3.88	2.01	1.24
1966	2.96	2.47	1.67	3.84	2.90	2.10	4.87	3.38	3.02	1.49	4.74	3.16
1967	.92	2.05	4.30	3.31	5.29	1.90	3.62	2.14	2.73	2.47	3.26	3.45
1968	2.52	.56	3.22	2.72	7.71	3.44	3.52	3.54	2.52	1.96	3.74	3.40
1969	3.14	.80	1.43	3.69	3.93	4.69	5.91	2.58	2.86	1.78	3.18	2.40
1970	1.36	1.65	2.75	5.14	3.86	4.08	4.39	2.19	3.61	3.31	2.57	2.74
1971	1.63	3.55	1.92	.93	4.21	3.54	4.02	2.57	3.89	1.64	1.78	3.95
1972	1.83	1.84	3.10	5.35	3.88	3.83	3.18	3.58	5.44	1.77	5.32	3.38
1973	1.86	1.52	4.07	4.32	4.25	5.53	4.64	3.13	2.03	3.49	3.92	2.79
1974	3.20	1.85	3.68	3.05	4.95	4.39	1.70	5.94	3.84	1.18	3.32	3.29
1975	3.34	3.78	3.86	2.80	3.10	4.37	3.12	5.53	4.94	2.95	1.77	3.29
1976	3.14	2.85	2.99	1.82	2.25	4.78	4.53	3.51	3.26	2.98	.59	1.04
1977	1.33	1.16	3.93	4.02	1.93	3.92	4.60	4.82	3.72	2.81	2.82	3.99
1978	4.44	.44	2.60	3.34	4.01	3.94	3.33	4.49	1.44	3.94	2.01	4.51
1979	3.67	2.78	1.59	4.16	4.33	3.94	4.78	6.63	5.04	2.11	3.71	2.40
1980	1.53	1.27	4.57	2.61	3.89	5.06	6.23	6.81	2.07	2.27	1.87	1.67
1981	.61	3.47	1.46	5.11	5.17	6.60	3.90	2.47	3.79	2.52	1.80	2.65
1982	4.03	2.02	4.25	1.75	4.15	3.99	2.59	2.90	2.40	.89	5.06	3.67
1983	1.20	1.07	2.10	4.64	6.17	3.09	3.69	2.31	2.37	5.71	4.75	3.33
1984	1.09	2.31	3.43	4.16	4.76	1.89	3.42	3.55	2.46	3.02	3.79	3.10
MEAN	2.70	2.27	3.25	3.63	3.84	3.79	3.98	3.42	2.99	2.41	2.90	2.72
S.D.	1.55	1.10	1.43	1.27	1.25	1.20	1.15	1.33	1.15	1.29	1.22	1.07

OHIO PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	8.45	4.40	2.63	4.25	2.30	4.33	3.93	3.14	4.47	2.71	4.77	2.33
1951	3.52	3.13	3.98	3.20	3.40	4.46	2.43	1.23	2.80	2.12	4.04	4.80
1952	4.80	2.14	3.95	3.94	3.61	2.45	2.87	2.37	3.03	.86	1.81	2.64
1953	3.53	1.23	2.50	2.79	4.28	2.50	3.57	2.24	1.46	.74	1.10	1.85
1954	2.53	1.88	3.52	3.75	1.94	3.48	3.31	4.92	1.31	5.48	1.46	2.03
1955	1.78	3.20	4.45	2.79	2.51	2.53	4.13	2.92	2.92	3.75	3.83	.48
1956	1.71	3.93	3.79	3.56	5.35	3.51	4.16	3.65	1.68	.92	1.58	2.95
1957	2.15	2.04	1.38	6.23	4.56	6.05	2.88	1.92	3.93	2.54	3.02	4.19
1958	1.80	.76	1.09	3.73	3.39	6.82	7.57	4.27	3.44	1.25	3.15	.59
1959	5.41	3.25	2.47	3.96	3.73	2.50	3.85	2.38	2.42	4.10	3.25	2.50
1960	2.76	2.64	1.04	1.62	4.24	3.73	3.90	3.15	1.05	1.83	1.96	1.28
1961	.85	3.05	4.47	5.84	3.18	3.74	4.73	3.16	2.99	1.63	2.86	2.35
1962	3.23	2.85	2.53	1.10	3.41	2.00	4.37	1.98	3.49	2.58	2.67	1.60
1963	1.28	.80	5.88	2.91	2.53	2.21	3.63	2.58	.78	.20	1.58	.96
1964	1.97	1.40	7.47	6.38	2.14	3.50	2.64	2.72	1.64	.76	1.70	3.40
1965	3.33	3.16	2.72	4.45	2.12	2.19	2.84	3.85	4.72	3.94	1.84	1.49
1966	2.45	2.18	1.64	3.57	3.02	2.43	5.15	3.69	2.96	1.42	4.81	3.47
1967	.95	1.95	3.90	3.28	5.17	2.13	3.45	1.87	2.78	2.60	3.17	3.99
1968	2.35	.54	2.85	2.55	7.43	3.34	3.71	3.40	2.44	1.61	3.91	3.45
1969	3.30	.76	1.45	3.82	4.23	5.08	5.73	2.40	3.43	1.74	3.33	2.12
1970	1.33	1.46	2.60	5.30	4.07	4.08	4.36	1.71	3.53	2.86	2.37	2.43
1971	1.48	3.40	1.81	.95	4.34	3.58	3.98	2.29	3.89	1.76	1.67	4.00
1972	1.61	1.39	3.00	5.39	4.33	3.49	3.38	3.69	5.97	1.88	5.26	3.19
1973	1.73	1.27	4.45	3.86	4.11	6.30	4.78	3.36	1.68	3.32	3.91	2.99
1974	3.10	1.87	3.49	3.02	4.49	3.82	1.26	5.42	3.37	1.11	3.25	3.19
1975	3.36	3.59	3.44	2.60	2.94	4.43	3.31	5.48	4.31	2.63	1.81	3.20
1976	2.96	2.85	3.01	1.92	2.40	4.68	3.77	3.40	2.95	2.77	.55	.84
1977	1.18	1.40	3.95	4.16	1.91	3.54	4.19	4.91	3.91	2.77	2.62	4.14
1978	4.27	.43	2.62	3.63	3.75	3.59	3.00	4.41	1.34	3.44	1.97	3.86
1979	3.32	2.47	1.56	4.33	4.02	3.94	4.92	6.40	4.35	1.92	3.99	2.33
1980	1.39	1.28	4.37	2.61	3.77	5.25	5.46	6.30	1.99	2.16	1.63	1.70
1981	.58	3.03	1.18	4.99	5.28	6.82	3.59	2.68	4.04	2.78	1.77	2.78
1982	4.11	2.04	4.26	1.82	4.09	3.85	2.45	2.58	2.30	.95	5.34	3.51
1983	1.11	.85	1.97	4.28	5.77	3.26	3.40	2.09	2.23	5.66	5.09	3.24
1984	1.02	2.19	3.27	4.34	4.67	1.87	3.12	3.40	2.77	2.73	3.64	3.01
MEAN	2.59	2.14	3.11	3.63	3.78	3.76	3.82	3.31	2.92	2.33	2.88	2.65
S.D.	1.57	1.04	1.40	1.33	1.20	1.33	1.12	1.29	1.17	1.26	1.28	1.09

OHIO TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	39.2	32.4	36.0	45.5	62.0	68.2	71.0	69.5	63.7	57.4	37.4	25.6
1951	31.2	31.2	39.8	48.7	62.0	69.7	73.2	71.1	63.9	56.7	36.3	31.8
1952	34.5	34.4	38.9	51.4	59.9	74.2	76.4	71.9	65.0	49.3	43.7	35.1
1953	34.8	35.3	42.0	47.5	64.0	72.6	74.4	72.9	65.9	56.7	43.6	34.1
1954	31.1	38.1	37.4	56.4	56.8	72.0	73.3	71.3	67.9	56.1	41.8	31.9
1955	28.1	31.9	40.9	56.5	63.1	66.5	77.5	75.7	67.6	54.8	39.4	29.4
1956	27.0	33.9	38.4	48.0	60.2	69.8	72.4	71.5	62.3	57.9	42.3	39.3
1957	24.6	35.4	39.6	52.7	61.3	70.8	73.3	71.3	65.4	50.6	42.4	36.0
1958	27.8	23.8	36.7	51.5	59.6	65.6	73.1	70.5	64.9	53.8	44.3	23.3
1959	25.6	32.2	38.1	51.7	65.3	70.0	73.7	75.9	68.4	54.3	39.1	35.8
1960	31.9	29.3	26.9	54.4	58.6	68.3	70.7	73.2	67.9	54.1	43.7	24.9
1961	23.6	35.1	43.1	45.0	56.2	67.1	72.5	71.9	69.4	55.8	42.7	30.6
1962	25.6	29.5	36.8	49.4	66.8	70.3	71.3	71.7	61.9	55.3	40.9	25.8
1963	20.6	22.3	42.0	51.0	58.2	69.3	72.1	68.4	62.9	59.6	44.8	22.1
1964	30.2	27.7	39.7	52.3	63.7	70.0	73.9	70.0	65.0	50.5	45.2	33.1
1965	27.9	28.8	34.2	49.4	66.4	68.9	70.8	70.2	67.0	51.7	43.4	37.0
1966	23.4	29.6	41.4	48.3	56.1	70.1	74.8	70.4	62.2	50.4	42.6	31.3
1967	33.3	26.0	40.0	52.6	55.4	71.6	70.8	68.5	61.0	53.2	37.5	34.5
1968	23.4	24.6	41.1	52.2	57.2	69.4	72.6	72.8	65.5	54.0	43.3	30.1
1969	26.2	30.4	35.1	51.7	60.9	67.8	74.0	71.3	63.8	53.4	39.3	27.4
1970	20.4	28.1	35.6	52.0	63.9	69.6	72.9	72.1	68.7	55.9	42.4	34.0
1971	23.9	29.9	35.4	47.9	57.5	72.4	70.9	69.4	67.9	60.3	41.5	38.6
1972	28.6	27.4	37.1	49.1	61.7	64.6	72.5	70.5	65.9	49.8	39.5	34.4
1973	30.6	29.6	47.8	49.9	57.7	71.5	73.2	72.7	67.2	57.5	44.2	32.5
1974	32.1	29.5	41.7	52.4	59.3	66.3	72.7	71.4	60.8	51.1	43.0	31.9
1975	32.0	31.9	36.5	44.7	64.2	70.0	72.3	74.0	60.5	54.3	47.0	33.4
1976	24.1	37.3	45.9	51.5	57.9	70.1	71.3	67.9	61.4	47.4	34.4	24.4
1977	11.9	26.8	44.3	53.9	65.6	66.9	75.1	71.2	67.1	51.1	44.1	28.5
1978	18.9	16.1	33.3	49.9	58.9	69.4	72.0	71.7	68.2	50.7	43.8	32.6
1979	20.9	18.3	42.3	48.7	59.1	68.3	70.5	70.3	64.2	52.2	43.3	34.1
1980	27.8	23.7	35.3	48.4	61.0	66.3	74.0	74.6	66.5	49.5	39.2	30.1
1981	21.7	31.2	37.5	53.6	57.7	69.9	72.8	70.3	62.9	50.8	41.9	29.5
1982	20.5	27.4	38.9	45.9	66.0	65.7	73.4	68.3	63.2	55.1	44.9	40.0
1983	29.5	33.4	41.9	47.5	57.0	69.2	75.6	75.1	65.7	54.1	43.7	24.1
1984	22.0	30.4	39.0	48.7	56.8	71.8	70.1	71.8	62.3	58.1	40.1	38.3
MEAN	26.7	29.5	38.9	50.3	60.5	69.3	72.9	71.5	65.0	53.8	41.9	31.6
S.D.	5.5	4.9	3.9	3.0	3.3	2.2	1.7	2.0	2.6	3.2	2.8	4.7

OHIO TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	38.1	31.6	35.4	44.8	61.8	68.1	71.0	69.5	63.6	57.3	37.1	24.9
1951	30.2	30.3	39.2	48.2	61.8	69.5	73.1	71.0	63.8	56.6	35.9	30.8
1952	33.6	33.8	38.3	51.0	59.6	74.4	76.6	71.9	65.0	49.2	43.5	34.6
1953	33.8	34.7	41.7	47.0	63.5	72.9	74.5	73.0	65.8	56.8	43.7	33.9
1954	30.6	37.7	37.0	55.9	56.5	72.4	73.5	71.1	67.9	55.7	41.7	31.7
1955	27.6	31.4	40.4	56.4	63.1	66.9	77.8	75.7	67.6	54.8	38.9	28.9
1956	26.4	32.9	37.8	47.7	60.1	70.0	72.5	71.7	62.3	58.1	41.9	38.4
1957	23.8	34.7	39.1	52.0	60.9	70.6	73.5	71.6	65.1	50.6	42.0	35.7
1958	27.4	23.5	36.4	51.1	59.6	65.5	72.9	70.6	64.8	54.0	43.9	22.8
1959	24.8	31.3	37.7	51.2	65.3	70.5	73.8	76.2	68.3	53.9	38.4	35.6
1960	31.3	28.8	26.5	54.0	58.5	68.3	70.9	73.2	68.0	54.2	43.5	24.7
1961	23.3	34.6	42.6	44.7	56.1	67.3	72.6	71.8	69.3	55.7	42.2	29.7
1962	24.9	28.5	36.2	49.5	66.8	70.5	71.3	71.7	62.0	55.3	40.6	25.3
1963	19.7	21.8	41.2	50.8	58.1	69.7	72.5	68.5	63.0	60.1	44.7	21.5
1964	29.9	27.6	39.1	51.9	63.9	70.2	74.0	70.1	65.1	50.5	45.0	32.1
1965	27.4	28.2	33.3	49.0	66.5	69.1	70.8	70.1	66.9	51.8	43.2	36.8
1966	22.8	29.2	41.0	47.9	55.7	70.4	74.8	70.3	62.2	50.3	42.2	30.7
1967	32.9	25.4	39.0	52.3	55.2	71.7	70.9	68.4	60.9	53.2	37.1	33.9
1968	23.0	24.6	40.6	52.1	57.0	69.8	72.7	72.8	65.5	53.8	42.9	29.7
1969	25.3	29.8	34.8	51.4	60.9	67.4	74.0	71.5	63.9	53.1	38.8	27.3
1970	19.5	27.6	35.1	51.6	63.8	69.7	73.0	72.2	68.5	55.8	41.8	33.3
1971	22.9	29.2	35.0	47.9	57.6	72.7	71.0	69.5	67.8	60.3	41.2	37.8
1972	27.4	26.9	36.5	48.7	61.8	64.7	72.6	70.4	65.6	49.5	39.1	33.1
1973	30.2	29.0	47.0	49.6	57.4	71.6	73.3	72.5	67.1	57.4	43.9	31.3
1974	30.5	28.5	40.8	52.1	58.9	66.5	73.1	71.5	60.7	51.2	42.7	31.2
1975	31.4	31.0	35.8	44.3	64.3	70.1	72.3	73.8	60.1	54.1	46.8	32.6
1976	23.3	36.5	45.1	51.4	57.9	70.2	71.7	67.9	61.3	47.2	34.0	23.7
1977	11.1	26.2	43.9	53.9	65.8	67.0	75.4	70.8	66.8	50.8	43.3	27.5
1978	18.0	14.9	32.1	49.4	58.9	69.7	72.1	71.5	68.3	50.6	43.4	31.8
1979	19.9	17.4	41.7	48.2	59.2	68.7	70.7	70.1	64.2	52.3	42.6	33.7
1980	27.2	23.1	34.7	48.2	61.1	66.7	74.3	74.7	66.4	49.4	39.0	29.6
1981	21.1	30.7	37.4	53.2	57.4	69.9	73.0	70.4	62.7	50.4	41.7	28.9
1982	19.2	25.9	38.0	45.4	66.2	65.7	73.5	68.5	63.2	54.9	44.3	39.5
1983	29.0	33.1	41.4	47.0	56.7	69.4	75.9	75.2	65.6	53.8	43.3	22.8
1984	20.8	29.8	38.5	48.3	56.6	72.2	70.4	71.9	62.3	57.8	39.9	37.5
MEAN	25.9	28.9	38.3	49.9	60.4	69.4	73.0	71.5	64.9	53.7	41.5	31.0
S.D.	5.5	4.9	3.9	3.0	3.4	2.2	1.7	2.0	2.6	3.2	2.8	4.8

OKLAHOMA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.06	2.05	.48	1.82	7.07	3.10	9.26	4.89	3.47	.61	.36	.10
1951	1.39	3.16	1.37	2.07	5.47	7.10	3.06	1.65	3.94	3.53	2.14	.36
1952	.96	1.52	2.62	4.24	3.61	1.24	2.42	2.37	.65	.14	2.91	1.18
1953	.66	1.11	3.69	4.12	2.82	2.11	5.84	2.37	1.50	4.41	1.70	1.35
1954	1.14	.55	.71	3.48	6.19	1.59	.66	1.86	1.01	3.26	.26	2.22
1955	1.04	1.95	2.10	1.81	7.67	2.91	1.65	2.98	3.88	2.95	.19	.25
1956	.74	1.76	.76	1.74	4.17	2.22	2.43	1.20	.27	2.32	1.82	1.77
1957	1.58	1.63	3.87	8.18	10.68	7.14	1.35	1.77	5.49	2.32	3.14	1.06
1958	1.64	.94	3.93	2.80	3.32	5.49	5.15	3.84	2.91	.54	1.71	.86
1959	.37	.99	2.44	2.62	5.83	3.37	6.61	2.41	4.92	6.44	1.23	3.12
1960	1.71	2.45	1.26	1.98	5.93	2.88	5.97	3.45	2.36	4.41	.52	3.27
1961	.38	1.69	3.52	1.07	4.90	4.37	5.34	3.31	5.67	2.61	3.64	1.59
1962	1.11	.92	1.55	2.83	1.93	7.23	3.32	1.68	5.79	3.29	1.80	1.21
1963	.45	.24	2.24	2.39	2.32	3.01	3.95	1.55	2.15	.73	1.68	1.04
1964	.72	2.02	2.27	2.75	5.05	2.90	.92	5.23	4.04	.95	5.27	1.02
1965	1.39	1.54	1.33	2.57	4.30	4.30	2.05	3.48	5.08	1.59	.46	1.84
1966	1.08	2.34	.82	4.04	1.67	2.00	2.90	5.35	2.52	.70	.74	1.09
1967	.66	.44	1.28	5.22	4.56	4.09	3.53	1.87	5.06	3.31	.74	1.75
1968	2.57	1.13	3.26	3.17	6.64	3.99	3.04	3.47	3.13	2.40	4.70	1.93
1969	1.47	2.36	2.92	2.76	5.23	4.28	1.51	3.08	3.34	4.22	.47	1.96
1970	.33	.99	2.75	4.48	2.23	2.86	1.51	1.91	6.49	4.21	.86	.71
1971	1.18	1.89	.38	1.92	2.93	3.83	4.00	2.82	4.94	4.56	1.53	4.21
1972	.36	.53	.71	3.12	3.32	2.61	2.85	2.57	2.98	5.39	4.18	1.18
1973	2.90	1.31	7.46	4.87	3.53	5.18	3.72	1.67	7.47	3.53	3.67	1.76
1974	.72	1.40	2.76	3.74	3.82	3.88	.82	5.90	6.28	4.80	3.48	1.78
1975	2.00	2.70	3.22	2.00	6.95	4.80	3.54	2.89	2.41	1.00	2.89	1.53
1976	.09	.50	2.49	5.37	4.46	2.34	2.16	1.67	3.41	2.98	.48	.78
1977	1.10	1.50	3.05	3.07	6.89	2.39	2.64	4.91	2.96	1.27	1.92	.54
1978	1.02	2.49	2.11	2.16	7.08	3.74	1.25	1.64	1.86	.51	3.74	.84
1979	1.84	1.23	3.70	2.91	5.78	4.64	4.37	2.73	1.41	2.55	2.55	1.30
1980	1.57	1.08	2.36	2.97	6.84	3.06	.41	1.13	3.25	1.83	1.04	1.73
1981	.26	1.59	2.60	2.17	5.44	4.26	3.92	3.41	2.07	7.10	2.84	.32
1982	2.54	1.38	1.71	1.75	10.46	4.86	2.95	1.28	1.38	1.39	3.28	2.97
1983	1.26	2.47	2.95	2.74	6.23	4.22	.80	1.53	2.01	6.38	2.31	1.00
1984	.67	1.68	2.23	2.80	3.19	2.99	1.26	1.67	2.08	5.73	2.70	4.98
MEAN	1.17	1.53	2.37	3.08	5.10	3.74	3.06	2.73	3.38	2.97	2.09	1.56
S.D.	.69	.70	1.35	1.37	2.15	1.47	1.94	1.29	1.79	1.89	1.37	1.07

OKLAHOMA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.03	1.45	.26	1.25	6.04	3.20	8.58	4.68	2.80	.42	.28	.05
1951	1.04	2.26	1.19	1.68	6.46	6.29	2.84	1.61	3.26	2.95	1.55	.19
1952	.81	1.13	2.12	3.67	3.31	1.21	2.08	2.12	.42	.05	2.12	1.10
1953	.38	.93	2.75	2.71	2.30	2.38	5.11	2.28	1.08	4.35	1.45	1.04
1954	.49	.38	.55	3.04	5.92	1.44	.57	1.83	.64	2.16	.14	1.35
1955	.90	1.52	1.36	1.43	8.19	3.27	1.61	2.18	3.42	3.55	.07	.13
1956	.48	1.13	.57	1.25	3.72	1.94	2.69	1.29	.19	2.28	1.09	1.36
1957	1.09	1.25	3.68	6.82	10.33	6.83	1.42	1.28	4.31	2.58	2.33	.60
1958	1.37	.69	3.48	2.39	2.52	5.33	4.96	3.26	2.58	.34	1.20	.75
1959	.30	.73	1.83	2.45	5.99	2.94	5.92	2.37	4.97	5.92	.81	2.75
1960	1.43	2.48	1.11	1.44	4.66	3.05	5.50	3.50	2.32	4.70	.31	2.46
1961	.23	1.38	3.17	.97	4.15	4.53	4.39	3.26	5.14	2.52	3.12	1.13
1962	.79	.53	.98	2.50	1.84	7.55	3.30	1.54	5.02	2.44	1.37	1.11
1963	.31	.26	1.75	1.81	2.47	3.60	3.69	1.53	2.45	.97	1.58	.70
1964	.66	1.93	1.36	1.82	4.95	2.69	.83	4.53	3.34	1.16	5.43	.99
1965	.94	1.00	1.11	2.32	3.66	4.42	2.07	3.29	5.05	2.01	.18	1.67
1966	.79	1.65	.54	2.92	1.20	2.04	2.79	5.18	2.47	.60	.39	.74
1967	.52	.29	.96	3.97	3.36	4.29	3.59	1.94	4.34	2.51	.62	1.20
1968	1.79	.98	2.00	2.45	5.79	3.36	3.06	3.76	2.25	2.22	3.79	1.25
1969	.75	1.99	2.64	2.32	5.03	3.94	1.66	3.67	3.71	2.90	.23	1.26
1970	.18	.43	2.40	4.00	1.80	2.24	1.60	1.82	5.06	2.62	.62	.52
1971	.93	1.65	.16	1.50	2.32	3.98	3.53	2.56	4.81	3.96	1.41	2.76
1972	.22	.37	.45	2.55	3.42	2.68	3.05	2.74	2.49	4.20	3.38	.99
1973	2.68	.91	7.10	3.91	2.94	3.65	3.73	1.34	6.83	3.08	2.33	1.30
1974	.52	1.16	2.67	3.24	3.75	2.91	.72	5.99	4.84	4.11	2.92	1.40
1975	1.82	2.27	2.36	1.59	6.89	4.46	3.73	2.62	1.76	.90	2.76	1.09
1976	.04	.32	1.79	5.13	4.22	1.95	1.98	1.41	3.51	2.40	.25	.36
1977	.67	1.35	1.75	3.19	7.90	2.23	2.31	5.16	2.28	1.10	1.57	.32
1978	.70	2.23	1.37	1.71	7.36	3.57	1.23	1.80	2.13	.40	2.78	.49
1979	1.57	.71	3.38	2.43	5.22	4.22	4.77	2.62	1.20	2.24	2.49	.98
1980	1.52	.89	2.24	3.10	7.14	2.81	.33	1.25	1.94	1.36	.78	1.59
1981	.15	1.01	2.48	1.94	4.85	3.91	3.57	3.16	2.08	5.59	2.63	.29
1982	1.73	1.16	1.69	1.64	10.31	4.49	2.89	.99	1.37	.95	2.37	1.98
1983	1.18	2.14	3.02	2.30	5.50	4.48	.36	1.26	2.21	6.69	1.74	.74
1984	.47	1.29	1.78	2.70	2.12	3.03	.88	1.44	1.21	3.84	2.08	4.45
MEAN	.87	1.19	1.94	2.58	4.79	3.57	2.90	2.61	2.96	2.57	1.66	1.17
S.D.	.59	.63	1.31	1.19	2.31	1.42	1.80	1.30	1.60	1.66	1.24	.88

OKLAHOMA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	39.5	46.1	48.7	59.6	69.0	77.3	76.6	76.3	70.6	67.3	47.7	39.3
1951	39.0	43.4	49.3	58.1	68.4	75.1	82.1	84.4	72.8	62.8	44.5	41.5
1952	45.5	46.7	48.3	57.5	68.8	82.9	82.7	85.0	74.4	59.6	48.4	39.5
1953	44.0	45.1	55.4	57.4	69.0	85.1	80.7	79.6	75.9	64.4	50.1	40.8
1954	39.2	51.8	49.0	66.5	64.3	79.4	88.6	86.2	79.4	65.0	52.0	43.0
1955	40.1	41.3	51.4	65.1	71.0	74.4	84.1	81.5	76.1	62.9	47.8	39.9
1956	37.5	42.3	52.4	59.3	73.8	80.2	84.4	85.3	77.5	67.2	48.2	43.9
1957	35.5	47.4	48.2	58.0	67.3	75.9	84.9	82.0	70.7	58.8	47.2	46.0
1958	39.8	37.8	42.2	58.0	70.4	78.6	81.1	81.0	74.8	62.7	52.3	38.6
1959	35.5	41.9	50.8	60.0	71.2	77.2	78.6	81.5	73.9	59.4	44.7	44.5
1960	37.5	36.2	41.3	63.0	67.1	77.8	79.5	80.3	75.1	64.4	51.8	38.2
1961	36.6	44.2	52.6	58.8	67.8	74.5	79.3	78.2	71.0	62.8	47.2	37.9
1962	33.2	47.8	48.4	58.8	74.5	75.3	81.7	82.0	72.2	65.3	50.1	41.8
1963	30.8	42.0	54.5	64.9	71.2	79.3	83.8	83.1	75.6	70.7	52.3	33.6
1964	41.0	39.1	48.6	64.1	71.0	77.6	85.1	81.5	73.0	60.6	52.1	39.6
1965	41.5	40.8	41.1	64.7	70.6	76.5	83.1	80.3	73.6	62.1	55.6	46.5
1966	33.5	39.0	53.2	59.0	68.1	77.3	85.1	77.2	70.3	60.5	54.1	38.4
1967	41.6	41.6	57.0	65.4	66.4	77.2	78.5	77.9	69.8	62.5	48.5	40.2
1968	38.0	38.8	51.4	59.7	66.1	76.7	79.7	80.5	71.1	63.0	47.3	38.0
1969	39.7	42.9	42.5	61.5	69.2	75.8	85.1	81.2	73.8	59.1	49.2	41.2
1970	33.2	43.9	45.7	60.7	70.7	77.0	82.3	83.6	74.9	59.1	47.5	44.6
1971	37.8	40.1	49.9	61.1	67.6	79.4	81.4	77.5	73.0	64.3	50.4	43.2
1972	37.0	43.6	55.1	63.8	68.0	78.3	80.0	80.4	75.8	61.5	43.2	35.3
1973	34.5	40.8	53.2	56.1	66.9	76.1	80.6	80.1	71.8	64.8	53.2	40.5
1974	35.7	45.6	55.9	61.8	72.6	75.0	83.6	78.2	65.4	62.9	49.4	39.7
1975	40.6	37.5	46.8	59.6	68.7	76.0	79.7	80.7	69.3	63.5	50.5	42.0
1976	38.8	51.4	53.1	61.5	63.8	75.1	79.5	80.5	71.6	55.7	43.9	39.0
1977	29.2	45.8	53.4	62.4	71.3	80.0	83.9	80.8	76.6	63.1	51.3	41.0
1978	27.4	29.7	48.3	63.4	67.7	77.7	86.0	81.7	77.5	63.0	50.6	38.2
1979	25.1	33.4	51.3	58.9	66.4	75.8	81.1	79.3	72.8	65.4	46.0	42.6
1980	38.3	38.7	47.6	58.2	67.9	80.7	87.8	85.8	76.9	60.9	49.3	43.1
1981	39.3	43.9	51.7	66.2	66.0	79.0	83.7	78.9	73.6	61.0	51.1	40.0
1982	35.7	37.4	52.4	57.5	68.4	73.0	81.6	83.4	74.0	61.7	49.1	42.5
1983	37.9	41.7	48.4	54.0	65.2	73.5	82.2	85.0	75.3	63.2	51.3	26.5
1984	34.2	42.6	49.2	56.8	68.3	79.1	81.7	82.1	72.0	61.5	49.7	44.2
MEAN	37.0	42.1	50.0	60.6	68.7	77.4	82.3	81.2	73.5	62.6	49.4	40.4
S.D.	4.3	4.6	4.0	3.1	2.5	2.5	2.7	2.5	2.8	2.8	2.9	3.7

OKLAHOMA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	38.1	45.5	48.3	59.2	68.6	77.5	76.6	76.2	70.4	67.2	47.0	39.0
1951	38.3	42.9	48.3	57.6	68.1	74.9	82.4	84.3	72.5	62.3	43.8	40.5
1952	44.3	45.8	47.4	57.2	68.7	83.3	82.7	85.4	74.3	59.6	47.6	38.6
1953	43.8	44.6	54.7	57.4	68.8	85.5	80.8	79.6	76.1	64.0	49.7	40.1
1954	38.7	51.6	48.1	66.0	63.9	79.6	88.6	86.1	79.4	64.7	52.0	42.5
1955	39.3	40.5	50.8	64.7	70.6	74.3	84.0	81.8	75.9	62.7	46.9	39.3
1956	37.1	41.0	51.9	59.0	73.8	80.8	84.1	85.1	77.5	66.8	47.9	43.1
1957	34.4	46.4	47.6	57.1	66.3	75.5	84.9	82.3	70.3	58.6	46.2	45.1
1958	39.7	37.4	41.0	57.0	70.4	79.0	81.1	81.2	74.6	62.7	51.5	38.2
1959	34.4	41.0	50.2	59.5	70.8	77.6	78.6	81.9	73.6	58.7	44.4	43.8
1960	36.4	35.3	41.0	62.8	67.0	78.1	79.3	80.5	74.9	63.8	51.1	37.6
1961	36.3	43.1	51.5	58.5	67.9	74.8	79.7	78.5	70.5	62.4	46.1	36.9
1962	32.5	46.7	48.2	58.7	74.6	75.1	81.8	82.1	72.1	64.7	49.7	41.4
1963	29.8	42.3	53.9	64.7	71.5	79.1	84.3	83.2	75.5	70.4	51.7	33.1
1964	40.6	38.4	47.8	63.5	71.1	77.6	85.6	81.5	73.0	60.6	50.8	38.5
1965	41.0	40.1	40.5	64.1	70.4	76.4	83.3	80.3	73.1	61.9	54.9	45.9
1966	32.5	37.9	53.0	58.4	68.2	77.8	85.5	77.1	70.2	60.4	53.3	37.4
1967	41.1	41.4	56.2	65.1	66.4	77.2	78.7	78.1	69.9	62.6	47.9	39.3
1968	37.5	38.3	51.3	59.1	65.5	76.9	80.0	80.5	71.2	63.1	46.6	36.9
1969	39.1	42.4	41.4	61.0	69.0	75.9	85.5	81.3	73.5	58.0	48.8	40.7
1970	32.9	44.0	44.9	59.8	71.0	77.4	83.0	83.7	74.4	58.7	47.0	43.8
1971	36.9	39.2	49.8	61.0	68.0	79.8	81.9	77.6	72.7	63.6	49.8	41.7
1972	35.9	42.9	54.9	63.6	67.9	78.3	80.1	80.1	75.3	61.1	42.5	34.4
1973	33.3	40.6	52.1	55.3	66.7	76.7	80.8	80.7	71.0	64.3	52.1	39.5
1974	34.4	45.0	55.0	61.5	72.6	75.6	84.0	78.1	65.3	62.5	48.7	38.9
1975	39.6	36.1	46.4	58.9	68.0	76.0	79.5	80.8	69.3	63.2	49.6	41.6
1976	38.5	50.7	52.3	61.1	63.6	75.8	79.8	81.1	71.7	55.4	43.5	38.5
1977	29.2	45.8	52.8	61.8	70.9	80.1	84.0	80.5	76.4	63.0	50.2	40.4
1978	27.0	28.8	48.1	63.1	67.3	78.0	86.2	81.3	77.1	62.8	49.3	37.0
1979	24.0	32.7	50.5	58.0	66.0	75.9	81.4	79.3	73.3	65.4	45.2	41.6
1980	37.2	38.0	46.7	57.4	67.0	80.9	88.1	85.7	76.4	60.8	48.8	42.5
1981	39.0	43.5	51.0	65.8	66.0	79.5	84.0	79.0	73.8	60.6	50.5	39.6
1982	35.0	36.2	51.0	57.1	67.8	72.7	81.8	83.5	74.2	61.3	47.9	41.1
1983	37.1	40.8	47.6	53.4	64.8	73.3	82.7	85.4	75.6	62.7	50.6	25.4
1984	33.7	41.9	48.5	55.8	68.1	79.3	82.1	82.5	72.0	60.6	49.2	42.3
MEAN	36.2	41.4	49.3	60.1	68.5	77.6	82.5	81.3	73.3	62.3	48.7	39.6
S.D.	4.4	4.6	4.1	3.2	2.6	2.7	2.7	2.5	2.8	2.8	2.8	3.7

OREGON PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.60	3.00	4.00	1.55	.89	2.18	.25	.42	.71	6.45	4.35	4.61
1951	5.35	3.49	3.00	.95	1.70	.38	.25	.32	.86	4.23	3.97	5.13
1952	3.71	3.11	2.76	1.01	1.27	2.70	.17	.24	.70	.30	1.06	5.04
1953	7.67	3.53	2.92	1.85	3.48	1.79	.04	1.37	.51	1.72	5.14	4.78
1954	6.24	2.38	2.11	1.94	1.15	2.23	.41	1.04	.91	1.51	2.36	3.57
1955	2.14	1.78	2.96	3.41	1.00	.79	.84	.01	1.39	3.39	4.92	8.13
1956	6.89	3.71	2.73	.79	2.69	1.54	.58	.62	.57	4.71	.95	3.42
1957	2.31	3.40	5.24	1.58	2.77	.82	.32	.29	1.07	2.85	2.34	6.11
1958	4.89	5.00	2.11	2.63	1.37	2.64	.64	.30	.89	1.25	4.50	3.30
1959	5.08	2.94	2.63	.96	1.93	.94	.23	.44	2.62	1.99	1.43	1.88
1960	2.93	3.84	4.37	2.21	3.32	.27	.24	.79	.49	1.77	6.11	2.13
1961	2.39	5.98	4.65	1.48	2.19	.77	.21	.59	1.01	2.94	4.27	4.11
1962	1.74	2.61	3.30	1.90	2.49	.40	.08	.88	1.14	4.45	4.45	2.53
1963	1.75	3.37	2.79	3.55	2.36	1.52	.53	.48	1.24	1.81	4.79	2.36
1964	6.23	.87	2.70	1.53	.95	2.27	.81	.61	.57	.87	4.78	10.70
1965	5.96	1.32	.57	2.28	1.11	1.49	.51	1.73	.19	1.03	4.04	3.45
1966	4.82	1.71	3.39	.73	.64	1.03	.88	.29	1.22	1.63	4.95	4.70
1967	5.30	1.40	3.01	2.40	1.23	1.06	.06	.08	.72	3.21	1.97	3.16
1968	3.38	3.75	1.99	.99	1.86	1.07	.20	2.84	1.01	2.86	5.19	5.68
1969	6.09	2.24	1.40	1.90	1.53	2.81	.16	.04	1.25	2.52	1.53	5.68
1970	8.25	2.15	2.07	1.98	1.23	1.30	.25	.04	1.21	2.43	5.28	4.93
1971	5.49	2.45	4.22	2.06	1.78	1.68	.36	.50	2.08	1.82	4.46	5.31
1972	5.28	3.23	4.13	2.43	1.39	1.03	.20	.45	1.33	1.17	2.50	4.84
1973	3.02	1.23	2.26	1.05	1.29	.71	.13	.35	1.99	2.20	8.96	6.08
1974	5.19	3.49	4.57	2.15	1.02	.56	1.00	.16	.06	.83	2.78	4.86
1975	4.54	4.05	3.74	1.96	.99	1.21	.87	1.26	.09	3.84	3.43	4.34
1976	3.67	3.38	2.32	1.79	.78	.70	.69	2.76	.81	.80	.83	.72
1977	.97	1.69	2.71	.56	3.16	.75	.30	1.37	2.42	1.46	4.90	6.16
1978	3.75	2.73	1.69	3.77	1.63	1.21	.74	1.47	1.98	.23	2.51	2.31
1979	2.65	4.59	2.01	2.57	1.73	.65	.24	1.56	.85	3.60	3.30	3.29
1980	4.40	2.95	2.60	2.10	1.84	1.89	.34	.14	1.20	1.32	3.51	5.44
1981	1.83	2.95	2.61	1.77	2.44	1.97	.39	.09	1.54	2.92	4.87	8.35
1982	4.20	4.08	2.77	2.69	.67	1.85	.95	.60	2.12	3.14	3.00	5.66
1983	3.96	5.41	5.50	1.94	1.77	1.53	1.57	1.58	.58	1.27	6.13	6.04
1984	1.61	2.98	2.74	2.65	2.22	2.32	.32	1.12	.83	3.20	7.19	2.63
MEAN	4.29	3.05	2.99	1.92	1.71	1.37	.45	.77	1.09	2.34	3.91	4.61
S.D.	1.86	1.17	1.08	.78	.76	.71	.34	.72	.63	1.37	1.81	1.99

OREGON PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	7.12	3.48	4.26	1.75	.90	2.19	.30	.45	.82	6.84	5.21	4.86
1951	5.99	3.69	3.39	.93	1.70	.55	.37	.34	1.07	4.68	4.28	5.18
1952	3.69	3.14	2.71	1.10	1.25	2.84	.11	.16	.66	.34	1.01	5.21
1953	8.66	3.71	3.15	2.00	3.37	1.69	.03	1.40	.52	1.82	5.21	5.41
1954	6.60	2.63	2.12	2.09	1.35	2.28	.45	1.07	1.00	1.83	2.67	3.53
1955	2.10	1.89	3.29	3.56	1.14	.88	.94	.01	1.55	3.99	5.45	8.03
1956	7.25	3.44	3.16	.69	2.48	1.55	.44	.82	.62	4.37	1.03	3.43
1957	2.23	3.47	5.55	1.68	2.69	.97	.28	.34	.95	2.91	2.29	6.52
1958	5.16	4.89	2.02	3.04	1.35	2.51	.38	.22	.91	1.30	5.27	3.68
1959	5.71	3.00	2.93	1.09	2.02	1.10	.28	.33	2.69	2.23	1.68	1.99
1960	2.88	3.70	4.60	2.48	3.47	.40	.15	.90	.57	2.00	6.53	2.20
1961	2.67	6.78	4.88	1.74	2.21	.79	.27	.51	1.01	2.77	4.16	4.42
1962	1.64	2.50	3.68	2.23	2.84	.45	.06	.99	1.29	3.98	4.91	2.58
1963	1.69	3.45	3.13	3.56	2.31	1.37	.65	.54	1.36	1.82	4.87	2.60
1964	6.50	.89	2.73	1.46	.84	2.09	.77	.64	.65	1.02	4.95	10.63
1965	6.16	1.41	.71	2.34	1.18	1.26	.50	1.62	.21	1.16	4.20	3.56
1966	5.21	1.74	3.60	.72	.64	1.01	.99	.25	1.19	1.90	4.97	4.93
1967	5.39	1.42	2.96	2.28	1.17	.93	.04	.05	.77	3.64	2.10	3.31
1968	3.46	4.19	1.99	1.09	2.04	1.17	.24	2.99	1.27	3.29	5.32	6.12
1969	6.12	2.19	1.54	2.06	1.60	2.73	.14	.05	1.44	2.59	1.64	5.77
1970	8.67	2.49	2.19	2.14	1.18	1.12	.24	.03	1.34	2.49	5.19	5.19
1971	5.72	2.66	4.31	2.19	1.76	1.81	.34	.56	2.28	2.03	4.75	5.56
1972	5.68	3.46	4.28	2.69	1.62	1.14	.23	.49	1.61	1.03	2.67	5.35
1973	3.12	1.24	2.19	1.07	1.24	.86	.10	.41	2.22	2.29	9.35	7.01
1974	5.56	3.77	4.57	2.42	1.17	.63	1.04	.14	.07	.94	3.28	5.16
1975	5.19	3.96	3.62	1.93	1.12	1.17	.74	1.44	.04	3.89	3.76	4.76
1976	4.14	3.74	2.62	2.04	1.02	.68	.64	2.49	.74	.89	.93	.86
1977	.92	1.79	3.02	.61	3.19	.74	.31	1.64	2.36	1.64	5.09	6.88
1978	4.06	2.76	1.52	3.64	1.82	1.11	.86	1.77	1.96	.30	2.76	2.63
1979	2.41	4.96	2.13	2.77	1.59	.59	.25	1.52	1.00	3.85	3.28	3.47
1980	5.19	3.12	2.75	2.21	1.83	1.95	.30	.18	1.22	1.31	4.07	6.17
1981	1.83	3.25	2.43	1.87	2.47	2.43	.39	.07	1.76	2.86	4.43	8.31
1982	4.52	4.33	2.64	2.83	.70	1.69	.83	.67	2.37	3.45	3.01	5.83
1983	4.28	5.64	5.55	1.95	1.81	1.70	1.69	1.44	.67	1.24	6.42	5.58
1984	1.86	3.16	2.94	2.81	2.56	2.67	.23	.80	1.06	3.26	7.55	2.81
MEAN	4.55	3.20	3.12	2.03	1.76	1.40	.45	.78	1.18	2.46	4.12	4.84
S.D.	2.04	1.25	1.12	.81	.76	.71	.36	.72	.66	1.41	1.88	2.00

OREGON TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	24.4	34.7	38.8	45.1	51.7	59.0	66.6	66.7	59.1	50.6	42.2	40.1
1951	31.6	36.4	37.1	48.9	53.4	59.8	67.1	64.6	60.3	48.0	39.1	30.3
1952	28.7	33.7	37.0	49.0	53.9	57.6	67.1	65.4	61.7	54.5	35.0	33.5
1953	40.5	37.7	40.6	45.1	49.5	54.6	65.7	64.2	61.5	50.4	43.9	36.3
1954	34.0	39.5	38.1	47.0	54.7	55.8	64.8	61.1	56.6	47.9	43.7	32.7
1955	30.0	32.2	36.4	41.1	50.3	60.0	62.7	65.0	58.1	50.5	36.5	34.3
1956	33.6	29.9	39.6	48.0	55.3	57.5	67.1	63.9	58.9	47.7	38.1	34.7
1957	23.3	35.9	41.7	47.1	54.9	61.1	64.2	62.4	61.3	47.7	37.6	36.9
1958	35.3	42.3	38.6	45.5	58.7	61.7	68.2	68.8	58.2	52.3	40.9	39.6
1959	36.4	36.1	41.3	48.3	50.0	60.9	67.9	63.7	56.5	50.8	39.7	33.0
1960	28.9	34.8	42.1	46.9	50.6	61.5	69.7	63.2	60.1	50.2	39.4	33.3
1961	36.0	40.7	41.5	46.3	52.2	64.9	68.1	69.6	55.1	48.5	37.0	33.4
1962	28.7	35.1	38.7	49.7	50.0	59.0	64.7	63.5	60.3	49.6	42.1	37.0
1963	28.7	43.3	40.8	43.0	54.3	58.2	62.6	64.9	63.0	51.6	41.1	33.9
1964	32.8	34.3	37.9	43.8	50.6	57.9	65.8	62.9	56.3	51.3	37.8	33.5
1965	34.2	38.4	40.2	48.1	50.9	59.0	66.0	64.5	54.9	53.1	42.4	32.2
1966	33.7	34.8	41.1	47.7	55.0	58.5	64.4	65.5	61.1	49.6	42.0	36.0
1967	36.6	38.7	39.1	40.6	52.9	61.1	68.2	70.2	63.4	49.9	41.5	31.4
1968	32.8	41.4	43.8	44.2	52.5	60.6	68.3	62.8	58.9	48.3	40.1	32.4
1969	29.0	32.8	39.7	46.1	56.4	61.7	65.1	64.2	59.7	45.8	40.8	35.8
1970	35.2	40.0	40.6	41.3	53.1	62.8	67.5	66.5	54.8	47.1	40.8	31.7
1971	34.3	36.8	37.2	44.7	53.3	56.9	66.9	69.2	54.9	46.5	39.2	31.2
1972	30.8	36.6	44.1	43.2	54.8	61.1	67.0	67.2	55.2	48.4	40.1	27.3
1973	30.8	38.3	40.1	46.1	55.7	60.7	67.4	64.8	58.9	48.7	38.5	37.7
1974	29.7	36.7	40.6	45.3	50.9	63.2	65.4	65.9	61.7	49.7	41.1	34.8
1975	33.1	34.6	38.0	40.5	52.0	58.1	68.1	62.3	60.6	48.6	38.0	36.2
1976	34.7	35.2	37.8	44.2	53.9	56.7	66.3	62.2	60.7	50.1	42.8	33.5
1977	28.4	39.2	38.7	49.5	48.8	63.7	65.3	68.8	57.1	49.9	38.9	37.0
1978	36.1	38.8	45.7	45.4	50.7	60.6	66.5	64.4	56.4	51.4	34.9	28.3
1979	22.8	35.3	43.2	46.0	54.9	60.8	67.3	65.2	62.2	52.8	36.8	37.1
1980	31.0	39.3	39.9	48.5	52.8	56.4	66.7	62.5	59.5	50.3	41.2	36.8
1981	36.8	37.6	42.3	47.5	52.3	58.9	64.6	68.5	59.7	47.7	41.8	36.5
1982	30.2	34.5	40.0	43.0	52.1	61.1	64.7	66.0	57.1	48.6	36.1	32.9
1983	36.9	39.9	43.5	44.7	54.4	58.1	62.8	66.7	56.8	50.4	41.3	28.5
1984	31.9	36.5	40.1	44.2	52.0	56.9	67.3	66.5	57.1	45.9	38.9	28.7
MEAN	32.1	36.9	40.2	45.6	52.9	59.6	66.2	65.3	58.8	49.5	39.8	34.0
S.D.	4.0	2.9	2.2	2.5	2.2	2.4	1.7	2.3	2.5	2.0	2.4	.1

OREGON TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	23.1	34.4	40.0	46.1	52.8	60.1	67.3	67.9	60.5	50.7	42.4	40.5
1951	32.8	37.0	38.1	49.9	54.7	61.3	67.9	65.5	61.3	49.0	39.9	31.5
1952	29.5	35.5	39.0	49.9	55.2	58.9	68.0	66.5	62.8	55.6	35.5	34.8
1953	42.0	39.0	42.0	46.4	51.2	55.8	66.5	65.4	62.2	51.8	44.5	37.8
1954	34.3	39.6	39.3	47.6	55.4	56.8	65.0	62.2	58.0	48.7	44.9	33.8
1955	31.9	34.1	37.2	42.5	51.4	61.0	63.5	65.7	59.3	51.1	36.6	34.6
1956	34.3	30.3	40.7	49.4	56.9	58.4	68.4	65.3	60.3	48.6	38.4	35.8
1957	23.1	36.3	42.3	48.5	56.5	61.9	64.9	63.2	62.5	48.7	38.8	38.4
1958	36.6	43.6	40.0	46.7	59.9	63.4	69.9	70.0	59.5	52.9	41.5	39.7
1959	36.6	37.0	42.3	48.9	51.2	61.3	68.4	64.4	57.5	51.4	39.7	34.2
1960	28.8	36.2	42.4	48.0	51.5	62.0	70.5	64.0	60.7	51.3	40.7	33.5
1961	36.9	42.2	42.9	47.4	53.4	65.7	69.1	70.8	56.4	49.2	37.3	34.9
1962	30.8	36.6	39.9	50.6	50.8	59.9	65.8	64.4	61.0	50.4	43.0	37.8
1963	29.0	43.4	42.1	44.5	55.0	59.4	63.2	65.9	64.0	52.5	42.3	34.2
1964	35.0	36.4	39.5	45.0	51.5	58.8	66.3	63.4	57.3	51.4	38.4	33.6
1965	35.2	39.5	41.3	49.2	52.0	59.9	67.2	65.8	56.1	53.8	43.5	33.6
1966	34.9	36.4	41.8	48.6	55.6	59.4	65.1	66.2	61.8	50.4	42.9	37.6
1967	38.3	39.9	40.3	42.2	53.9	62.8	68.9	71.5	64.5	51.0	42.0	33.5
1968	34.3	42.0	44.8	45.3	53.6	61.2	68.8	63.7	59.9	48.8	41.1	32.9
1969	27.8	33.9	41.4	47.0	57.4	63.3	65.6	64.5	60.3	46.9	41.7	36.2
1970	35.2	40.6	41.6	42.7	54.0	63.9	68.2	67.0	55.5	47.8	41.1	33.2
1971	35.7	37.8	38.3	45.6	54.5	57.4	67.7	69.8	55.6	47.4	40.2	33.0
1972	32.2	37.2	44.8	43.9	55.8	61.5	67.7	68.2	56.1	49.0	41.3	28.3
1973	31.4	38.7	41.7	47.3	56.1	61.1	68.0	65.1	59.6	49.4	39.0	38.6
1974	30.0	38.1	41.8	46.4	51.5	63.6	65.8	66.9	62.6	50.5	42.0	36.5
1975	34.5	35.3	39.1	42.0	53.0	58.9	68.8	62.8	61.4	49.6	39.2	37.1
1976	35.9	36.2	39.0	45.5	54.5	57.5	66.6	63.3	61.7	50.7	43.1	34.5
1977	29.3	40.0	40.2	50.6	50.1	64.1	65.7	70.0	57.5	50.3	39.4	37.5
1978	35.9	39.7	46.1	46.7	51.8	62.1	67.4	65.4	57.4	51.6	35.2	29.7
1979	22.1	36.0	44.2	47.3	55.9	61.7	68.0	66.1	62.8	53.5	37.5	38.2
1980	30.3	38.7	41.2	49.7	53.8	57.3	67.1	63.2	60.3	50.9	42.1	38.0
1981	37.4	38.3	43.5	48.2	53.3	59.2	65.2	69.3	60.5	48.6	42.8	37.1
1982	32.1	35.8	41.3	44.2	53.2	62.5	65.5	66.8	58.4	49.3	37.1	34.2
1983	38.1	41.1	45.0	46.5	55.9	59.1	63.7	67.4	57.2	50.6	42.8	28.1
1984	33.7	37.5	41.2	45.6	52.4	58.0	67.8	67.1	58.0	47.0	40.1	30.1
MEAN	32.8	37.8	41.3	46.7	53.9	60.5	67.0	66.1	59.7	50.3	40.5	34.9
S.D.	4.4	2.8	2.1	2.4	2.2	2.3	1.8	2.4	2.5	1.9	2.5	3.1

PENNSYLVANIA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	4.36	3.83	4.52	2.76	3.81	3.73	4.71	3.74	3.70	2.85	6.55	3.56
1951	3.71	3.46	4.58	3.80	2.59	5.79	3.96	1.70	2.72	2.09	4.85	4.55
1952	4.48	2.30	4.23	5.25	5.71	2.08	4.37	4.04	3.79	1.37	4.41	3.25
1953	4.10	2.03	4.41	3.87	6.97	2.79	3.38	1.99	3.25	1.75	2.25	3.02
1954	2.13	1.97	4.16	4.21	3.37	3.25	2.45	5.01	2.69	5.56	2.73	3.55
1955	1.09	2.82	4.68	3.17	2.03	3.45	2.72	8.42	2.40	5.88	2.76	.58
1956	1.67	4.64	4.40	3.73	4.40	4.34	5.87	5.44	3.68	2.57	2.41	3.89
1957	2.06	2.13	2.39	5.59	2.31	4.57	2.18	1.52	3.22	2.49	2.60	4.90
1958	3.69	2.55	2.90	4.01	3.88	4.19	6.27	4.14	4.23	2.33	3.19	1.05
1959	3.48	2.57	2.81	4.09	2.43	3.66	4.37	4.27	1.79	5.73	3.89	3.29
1960	2.83	3.54	2.04	2.54	6.32	3.85	4.69	3.24	4.70	1.58	1.93	1.71
1961	2.13	3.33	3.82	5.39	2.99	4.07	4.79	3.57	1.90	2.07	3.47	2.45
1962	2.74	3.50	2.95	3.68	2.10	2.94	2.45	3.41	4.55	3.37	2.62	2.49
1963	1.84	1.86	3.93	1.87	2.92	2.79	3.39	2.62	2.61	.24	5.21	2.11
1964	3.60	2.47	3.90	5.65	1.55	3.43	3.74	3.04	1.71	1.35	2.32	3.69
1965	3.59	2.54	3.41	2.31	2.39	2.11	2.49	4.35	3.45	3.54	2.43	1.23
1966	3.43	3.22	2.30	3.40	3.25	1.24	2.29	2.90	4.32	2.09	4.17	2.57
1967	1.21	1.98	5.09	3.17	4.64	2.25	5.34	4.84	3.12	3.40	2.99	3.05
1968	2.33	.63	3.19	1.94	6.25	3.98	2.04	3.01	3.82	2.96	4.00	3.12
1969	1.82	.95	1.53	3.57	2.83	4.18	6.38	3.06	2.19	2.28	3.44	4.86
1970	1.23	2.62	3.04	4.04	3.44	4.40	5.08	3.80	3.02	4.62	4.69	3.26
1971	2.55	4.52	2.60	1.25	3.90	2.81	4.36	4.41	4.63	2.45	3.56	3.21
1972	2.40	3.89	3.21	4.19	4.60	11.23	3.45	2.26	3.06	2.62	6.28	4.65
1973	2.63	2.40	2.98	5.12	4.73	5.03	3.31	3.70	4.50	3.29	2.40	5.00
1974	3.38	1.71	4.72	2.97	4.25	4.93	3.75	4.11	4.99	1.37	2.76	3.97
1975	3.61	3.59	3.74	2.44	4.29	6.09	3.81	5.02	7.64	3.47	2.66	3.22
1976	3.80	2.50	2.90	2.23	3.47	4.75	4.28	3.36	3.99	6.59	.91	2.02
1977	1.53	1.66	5.28	4.18	1.64	4.23	5.33	4.26	5.21	3.97	4.36	4.53
1978	6.43	1.01	2.56	2.31	5.67	3.99	3.88	4.58	2.92	3.29	1.89	4.23
1979	6.32	3.30	2.57	3.61	4.71	2.52	4.50	4.74	5.76	4.30	3.60	2.18
1980	1.25	1.11	5.05	4.35	3.22	4.12	4.59	3.53	2.20	3.36	2.85	1.31
1981	.74	5.32	1.46	4.54	3.29	5.59	4.62	2.36	3.74	4.50	1.70	2.70
1982	3.49	2.66	2.71	2.91	4.01	6.43	3.12	2.84	2.96	1.24	3.96	2.25
1983	1.79	1.99	3.89	6.38	5.21	4.95	2.27	3.14	2.37	3.90	4.81	5.52
1984	1.50	2.44	3.45	4.20	6.29	4.75	5.15	4.90	1.69	2.77	3.51	3.30
MEAN	2.83	2.66	3.47	3.68	3.87	4.13	3.98	3.75	3.50	3.07	3.38	3.15
S.D.	1.36	1.07	1.01	1.19	1.42	1.71	1.18	1.28	1.28	1.45	1.25	1.21

PENNSYLVANIA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.71	3.79	4.58	2.48	4.13	3.52	4.52	3.85	3.76	2.76	6.04	3.72
1951	3.61	3.52	4.35	3.54	2.49	5.78	3.81	1.82	2.64	2.21	5.11	4.67
1952	4.37	2.14	4.53	5.77	5.61	2.09	4.59	4.03	4.21	1.27	4.89	3.37
1953	4.40	2.12	4.70	3.97	6.95	2.90	3.40	1.97	3.04	2.04	2.27	3.36
1954	1.99	1.93	4.04	3.90	3.51	2.78	2.25	5.40	2.59	4.91	2.87	3.42
1955	.91	2.79	4.73	2.99	1.95	3.71	2.31	9.28	2.31	5.70	2.42	.46
1956	1.77	4.47	4.42	3.46	3.90	4.13	5.78	4.78	3.62	2.86	2.73	3.92
1957	1.98	2.24	2.41	5.37	2.10	4.23	2.00	1.49	3.22	2.54	2.76	5.04
1958	3.89	2.88	3.41	4.18	3.87	4.07	5.80	4.07	4.03	2.46	3.19	1.01
1959	3.14	2.34	2.83	3.84	2.27	3.75	4.41	4.63	1.98	5.21	3.59	3.34
1960	2.78	3.57	2.09	2.77	6.25	3.77	4.84	3.48	5.38	1.60	1.96	1.84
1961	2.34	3.25	3.98	5.39	2.92	3.87	5.08	3.55	1.89	1.88	3.34	2.66
1962	2.66	3.70	3.08	3.75	2.09	3.06	2.26	3.59	4.36	3.36	3.14	2.55
1963	1.92	1.91	4.01	1.63	2.80	2.92	3.12	2.68	2.89	.20	5.50	2.07
1964	3.84	2.66	3.42	5.74	1.41	3.18	3.71	2.54	2.02	1.44	2.29	3.75
1965	3.28	2.67	3.38	2.13	2.23	1.93	2.66	4.39	3.33	3.46	2.13	1.21
1966	3.49	3.42	2.13	3.41	3.04	1.06	2.23	2.64	4.92	2.33	3.86	2.76
1967	1.34	1.87	5.16	3.04	4.55	2.31	5.53	5.15	2.72	3.37	2.83	3.51
1968	2.29	.63	3.38	1.93	6.25	4.17	1.94	2.85	3.89	2.95	3.98	2.90
1969	1.62	1.04	1.71	3.24	2.69	4.18	6.69	3.01	2.49	2.07	3.32	5.22
1970	1.10	2.62	3.25	4.34	3.17	4.61	5.34	3.72	2.68	4.44	4.83	3.23
1971	2.62	4.76	2.61	1.33	4.35	2.58	4.39	5.15	4.73	2.78	3.94	2.70
1972	2.41	4.13	3.08	4.19	4.81	11.63	3.35	2.21	2.57	2.71	6.63	5.01
1973	2.89	2.51	2.88	5.59	4.79	5.10	3.01	3.59	4.83	3.11	2.00	5.54
1974	3.41	1.65	4.57	3.13	4.12	4.85	3.38	3.93	5.03	1.41	2.46	4.06
1975	3.80	3.47	3.89	2.67	4.38	6.34	4.35	4.46	8.46	3.62	2.75	3.07
1976	3.99	2.27	2.74	2.21	3.82	4.42	4.35	3.35	3.92	7.10	.81	2.00
1977	1.57	1.60	5.45	4.32	1.48	4.22	4.72	4.20	4.76	3.97	4.72	4.75
1978	6.97	1.08	2.97	2.17	5.78	3.83	4.27	4.78	2.55	2.89	1.96	4.29
1979	6.99	3.71	2.47	3.54	4.78	2.68	4.40	4.61	6.17	4.54	3.50	2.08
1980	1.28	1.01	5.27	4.48	3.45	3.86	3.95	3.05	2.05	3.32	2.98	1.14
1981	.64	5.34	1.43	4.29	3.39	5.26	4.35	2.49	3.53	4.19	1.60	2.75
1982	3.61	2.73	2.58	3.46	3.70	6.75	2.95	2.76	2.96	1.30	3.77	2.14
1983	2.00	2.26	4.15	6.89	5.19	4.76	1.91	2.93	2.19	4.15	5.04	6.08
1984	1.48	2.46	3.48	4.27	6.15	4.54	5.65	4.62	1.65	2.82	3.39	2.95
MEAN	2.86	2.70	3.52	3.70	3.84	4.08	3.92	3.74	3.52	3.06	3.39	3.22
S.D.	1.46	1.09	1.03	1.28	1.46	1.78	1.27	1.40	1.42	1.40	1.31	1.34

PENNSYLVANIA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	37.5	28.9	32.1	43.8	58.5	66.0	68.7	68.4	60.1	54.3	39.8	26.2
1951	30.2	30.6	37.4	47.7	59.4	67.1	71.2	69.0	62.3	54.3	35.3	31.1
1952	31.4	31.9	35.8	49.9	56.3	69.7	74.1	69.7	62.9	47.6	42.5	32.7
1953	33.0	33.2	39.1	46.7	61.6	68.4	71.8	69.7	63.1	53.8	42.1	34.4
1954	26.7	34.9	36.3	52.4	55.6	68.2	70.3	68.2	63.9	55.0	39.9	29.7
1955	25.6	28.9	38.5	52.8	61.1	64.5	75.8	73.6	62.8	53.4	38.0	26.3
1956	26.8	31.4	34.3	45.7	56.0	67.5	69.0	68.5	59.4	53.4	41.3	36.8
1957	23.6	32.9	37.4	50.5	59.1	69.8	70.5	67.7	63.5	49.1	41.7	34.2
1958	26.1	21.6	35.0	49.6	56.5	62.7	72.1	68.5	62.1	50.9	42.5	22.3
1959	25.0	28.5	35.5	49.9	62.2	67.8	72.1	73.2	66.3	54.0	39.0	33.1
1960	30.2	30.0	25.7	52.6	57.0	66.3	68.3	70.7	64.5	50.9	42.3	22.4
1961	21.0	30.3	38.4	43.5	54.8	66.1	70.9	70.1	68.1	53.9	42.0	29.6
1962	25.2	26.7	35.4	47.7	62.4	67.6	68.7	68.6	58.5	52.2	38.2	24.9
1963	21.9	19.4	38.6	48.3	56.3	66.6	70.4	66.4	58.9	55.9	43.9	23.4
1964	27.7	24.6	37.9	47.2	60.5	66.5	72.2	66.6	62.1	48.5	43.7	31.6
1965	24.8	27.2	33.1	45.1	62.4	65.3	68.6	68.5	64.7	49.1	40.7	34.3
1966	23.3	27.6	38.6	44.7	54.6	67.3	72.6	69.8	59.6	48.9	41.7	29.8
1967	31.8	23.7	35.5	48.9	51.4	69.3	69.4	67.6	59.7	50.5	36.3	32.2
1968	21.4	23.5	39.3	50.7	54.2	65.9	71.6	70.8	63.7	52.9	41.2	28.6
1969	25.4	27.8	33.8	50.1	59.1	67.3	70.7	69.4	62.4	50.7	39.3	26.4
1970	19.0	26.4	32.5	48.5	61.3	66.0	70.9	70.2	65.6	54.5	42.7	31.3
1971	22.4	28.5	33.5	45.3	55.3	68.9	69.2	67.9	66.2	57.4	40.0	36.1
1972	29.2	24.2	34.1	45.4	59.5	62.8	70.9	68.6	63.5	47.1	37.9	34.5
1973	29.6	26.6	43.9	48.6	54.8	69.1	71.3	71.4	63.5	54.0	42.7	32.1
1974	31.2	27.2	37.7	49.4	56.7	64.3	69.9	69.4	59.9	48.1	42.0	32.0
1975	30.3	29.7	34.5	42.2	61.8	67.0	70.9	70.5	58.7	54.1	46.0	30.6
1976	21.7	34.3	41.6	49.9	55.4	68.8	67.8	67.0	59.7	46.4	34.0	23.6
1977	13.4	26.8	41.8	50.3	61.4	63.8	71.8	69.2	64.1	49.2	43.0	27.6
1978	21.0	18.0	32.6	46.2	57.0	65.6	69.0	71.0	62.9	49.0	41.7	31.2
1979	23.3	17.2	40.0	46.8	57.8	64.7	69.5	68.6	61.8	50.3	43.9	33.4
1980	26.5	23.6	33.9	48.0	59.4	63.6	71.4	72.4	64.5	48.1	37.3	26.6
1981	20.0	31.3	34.5	50.4	57.7	66.9	70.4	67.9	60.8	47.9	39.9	28.5
1982	18.7	27.2	35.2	44.4	61.4	63.4	70.5	65.5	61.5	51.7	43.5	37.1
1983	27.9	30.2	39.0	45.5	55.1	66.5	71.7	71.6	62.9	51.7	41.5	25.5
1984	21.4	28.0	36.5	46.7	54.9	67.3	68.3	70.2	59.5	56.2	39.0	36.8
MEAN	25.6	27.5	36.3	47.9	58.0	66.5	70.6	69.3	62.4	51.6	40.8	30.2
S.D.	4.9	4.3	3.4	2.7	2.9	1.9	1.7	1.8	2.4	2.9	2.6	4.3

PENNSYLVANIA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	38.3	29.9	33.4	45.0	59.1	67.0	69.9	69.4	60.8	55.1	41.2	27.4
1951	31.2	31.5	38.4	48.8	60.1	67.9	72.2	70.0	63.5	55.1	36.5	32.1
1952	32.4	33.2	36.8	50.9	57.4	70.6	75.1	70.7	63.8	48.7	43.1	33.6
1953	33.8	34.4	40.1	47.9	62.5	69.2	72.8	70.6	64.2	54.7	42.6	35.2
1954	27.5	36.0	37.6	53.1	56.7	69.1	71.6	69.2	64.8	56.0	40.5	30.9
1955	27.0	29.9	39.7	53.4	62.1	65.6	77.0	74.6	63.7	54.5	39.1	27.1
1956	28.2	32.8	35.5	46.8	57.1	68.6	70.0	69.7	60.6	54.1	42.2	37.9
1957	25.0	33.9	38.5	51.6	60.1	71.0	71.9	69.0	64.8	50.1	42.8	35.1
1958	27.3	23.2	36.1	50.6	57.5	63.9	73.3	69.7	63.1	51.8	43.4	23.7
1959	26.3	29.6	36.8	51.1	63.1	68.9	73.2	73.9	67.2	55.3	40.1	33.9
1960	31.2	31.3	27.4	53.7	57.8	67.3	69.5	71.8	65.1	51.9	43.1	23.4
1961	21.9	31.0	39.3	44.7	55.9	67.1	72.0	71.0	69.1	54.6	43.1	30.3
1962	26.4	27.3	36.5	48.9	62.9	68.6	69.8	69.6	59.5	53.1	38.9	26.0
1963	23.1	20.8	39.6	49.4	57.3	67.7	71.6	67.5	59.9	56.6	44.8	24.5
1964	28.6	26.0	38.9	47.7	61.3	67.6	73.1	68.3	63.2	49.4	44.5	32.4
1965	25.6	28.4	34.3	46.1	63.2	66.4	69.9	69.7	65.6	50.0	41.5	35.0
1966	24.6	28.4	39.5	45.4	55.8	68.5	74.0	71.2	60.8	49.9	42.6	30.7
1967	32.7	24.7	36.3	49.7	52.3	70.0	70.5	68.6	60.9	51.2	37.3	33.1
1968	22.3	25.1	40.5	51.5	55.1	66.8	72.7	72.1	64.8	53.9	42.1	29.5
1969	26.3	28.9	35.1	51.1	60.1	68.6	71.7	70.4	63.5	51.6	40.2	27.6
1970	19.9	27.7	33.7	49.2	62.0	67.0	71.9	71.3	66.7	55.3	43.5	32.1
1971	23.3	29.6	34.9	46.5	56.3	69.5	70.5	69.0	66.9	58.1	40.9	36.9
1972	30.3	25.4	35.5	46.3	60.0	63.8	71.9	69.6	64.5	48.0	38.8	35.3
1973	30.6	27.9	44.6	49.5	55.7	70.1	72.4	72.4	64.6	54.7	43.6	33.1
1974	32.1	28.3	38.9	50.6	57.8	65.2	71.1	70.6	61.2	49.0	42.8	33.3
1975	31.4	30.7	35.7	43.5	62.6	67.8	71.9	71.5	59.8	55.2	47.0	31.6
1976	23.0	35.6	42.4	51.3	56.5	69.9	68.9	68.3	61.0	47.3	35.2	24.9
1977	14.9	28.2	43.0	51.4	62.3	65.0	72.9	70.4	65.1	50.1	43.8	28.6
1978	22.3	19.4	33.9	47.5	57.8	66.9	69.9	72.1	63.8	50.1	42.7	32.4
1979	24.8	18.5	41.1	47.7	59.0	65.5	70.4	69.6	62.7	51.0	45.0	34.2
1980	27.5	24.9	35.1	49.4	60.5	64.8	72.7	73.5	65.8	49.3	38.3	27.7
1981	21.2	32.7	35.7	51.4	58.7	68.0	71.5	68.9	61.8	48.7	40.9	29.4
1982	19.6	28.5	36.3	45.6	62.1	64.4	71.5	66.6	62.4	52.4	44.3	37.8
1983	28.8	30.8	39.9	46.5	56.2	67.5	72.8	72.7	63.9	52.5	42.3	26.8
1984	22.4	29.2	37.6	47.4	56.1	68.4	69.4	71.1	60.4	57.2	39.9	37.7
MEAN	26.6	28.7	37.4	48.9	58.9	67.5	71.8	70.4	63.4	52.5	41.7	31.2
S.D.	4.8	4.2	3.2	2.6	2.8	1.9	1.7	1.8	2.4	2.9	2.6	4.1

.....
 .
 RHODE ISLAND PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.42	3.98	3.67	2.88	2.88	2.35	1.66	4.25	1.61	2.11	6.48	3.99
1951	4.09	3.57	5.04	3.31	4.40	2.15	1.31	3.43	1.87	3.29	7.92	5.11
1952	4.76	3.96	4.91	3.82	3.75	2.41	.40	8.88	1.78	1.64	2.26	3.44
1953	6.57	4.45	8.22	6.19	3.65	.75	4.77	4.13	2.83	4.91	6.23	5.74
1954	2.87	2.72	3.40	5.00	5.53	1.64	3.15	9.02	7.05	2.39	4.90	5.97
1955	.74	4.20	4.31	3.16	1.56	3.40	2.74	10.21	3.86	8.55	5.27	.71
1956	4.27	4.50	5.50	2.78	2.22	1.84	5.08	1.39	2.88	3.09	3.82	4.64
1957	2.08	1.54	3.36	4.32	1.72	.87	1.25	3.52	1.49	2.68	4.12	5.79
1958	7.31	3.57	4.46	7.16	4.40	2.58	4.77	5.55	5.22	3.38	2.96	1.69
1959	2.14	3.47	6.87	3.68	2.14	5.72	5.36	3.85	.50	5.00	4.51	4.31
1960	3.41	6.00	2.84	3.35	3.99	1.78	4.83	1.44	8.24	2.66	3.40	4.82
1961	2.51	3.73	3.51	6.92	5.28	1.88	2.24	4.52	9.39	2.67	3.86	3.63
1962	4.83	4.98	1.97	4.06	1.99	5.52	1.88	4.02	3.66	9.45	5.40	3.28
1963	3.41	3.26	3.72	1.55	4.11	1.91	3.56	3.01	3.78	1.67	6.69	2.54
1964	4.84	3.36	2.58	6.48	.84	1.49	3.15	1.49	3.84	2.44	2.68	5.76
1965	3.29	2.99	1.74	2.87	1.71	1.79	1.65	3.00	2.24	2.51	1.90	1.55
1966	3.44	3.45	2.17	1.39	4.95	1.98	2.50	1.85	5.10	2.77	4.22	2.77
1967	1.73	2.49	5.73	4.36	7.67	3.02	4.26	3.57	3.20	2.01	3.39	7.62
1968	3.36	1.37	8.38	1.35	3.40	5.08	1.37	1.44	1.45	2.43	6.53	6.47
1969	1.98	4.69	3.23	4.03	2.70	1.40	3.56	3.36	4.22	2.48	7.19	9.60
1970	.77	5.51	4.95	3.85	3.02	3.77	1.40	4.87	3.06	4.00	6.08	3.90
1971	2.23	5.93	3.58	2.94	4.52	1.23	2.97	2.49	1.70	3.49	5.69	2.60
1972	2.43	6.13	6.53	4.13	5.34	7.31	3.65	2.54	6.22	3.56	8.59	7.28
1973	3.32	3.39	3.49	7.45	4.17	3.66	4.45	4.01	4.11	3.41	2.29	8.00
1974	4.53	2.60	4.51	3.19	3.22	2.77	1.51	3.09	5.98	2.63	1.81	4.72
1975	6.62	3.66	3.48	3.35	3.02	4.71	3.12	3.21	6.01	4.96	6.56	4.64
1976	6.38	2.83	3.58	1.91	2.65	1.21	3.97	7.40	2.23	5.43	.82	3.48
1977	3.45	2.77	5.56	3.77	2.83	4.63	2.14	4.19	5.27	6.98	3.16	6.73
1978	8.89	2.52	3.15	2.03	6.57	1.56	3.17	4.58	2.47	3.38	2.84	5.21
1979	11.82	4.36	2.30	5.05	6.52	1.44	1.91	7.14	3.89	4.05	4.31	1.98
1980	1.34	1.10	8.94	5.60	1.73	3.12	2.82	2.03	.82	4.10	3.88	1.83
1981	.85	5.49	.97	4.35	2.03	4.31	2.68	1.40	2.42	3.75	3.29	6.98
1982	5.54	2.89	3.31	4.43	2.23	11.33	1.99	3.17	3.63	2.73	4.27	2.23
1983	4.57	4.67	7.88	11.19	4.13	2.63	1.50	3.18	1.64	4.46	9.82	5.90
1984	2.51	3.37	4.06	4.22	7.97	5.31	5.93	.58	1.98	4.13	1.55	3.22
MEAN	3.89	3.70	4.34	4.17	3.68	3.10	2.93	3.88	3.59	3.69	4.53	4.52
S.D.	2.36	1.26	1.96	1.98	1.75	2.14	1.38	2.27	2.09	1.76	2.11	2.08

RHODE ISLAND PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.42	3.98	3.67	2.88	2.88	2.35	1.66	4.25	1.61	2.11	6.48	3.99
1951	4.09	3.57	5.04	3.31	4.40	2.15	1.31	3.43	1.87	3.29	7.92	5.11
1952	4.76	3.96	4.91	3.82	3.75	2.41	.40	8.88	1.78	1.64	2.26	3.44
1953	6.57	4.45	8.22	6.19	3.65	.75	4.77	4.13	2.83	4.91	6.23	5.74
1954	2.87	2.72	3.40	5.00	5.53	1.64	3.15	9.02	7.05	2.39	4.90	5.97
1955	.74	4.20	4.31	3.16	1.56	3.40	2.74	10.21	3.86	8.55	5.27	.71
1956	4.27	4.50	5.50	2.78	2.22	1.84	5.08	1.39	2.88	3.09	3.82	4.64
1957	2.08	1.54	3.36	4.32	1.72	.87	1.25	3.52	1.49	2.68	4.12	5.79
1958	7.31	3.57	4.46	7.16	4.40	2.58	4.77	5.55	5.22	3.38	2.96	1.69
1959	2.14	3.47	6.87	3.68	2.14	5.72	5.36	3.85	.50	5.00	4.51	4.31
1960	3.41	6.00	2.84	3.33	3.99	1.78	4.83	1.44	8.24	2.66	3.40	4.82
1961	2.51	3.73	3.51	6.92	5.28	1.88	2.24	4.52	9.39	2.67	3.86	3.63
1962	4.83	4.98	1.97	4.06	1.99	5.52	1.88	4.02	3.66	9.45	5.40	3.28
1963	3.41	3.26	3.72	1.55	4.11	1.91	3.56	3.01	3.78	1.67	6.69	2.54
1964	4.84	3.36	2.58	6.48	.84	1.49	3.15	1.49	3.84	2.44	2.68	5.76
1965	3.29	2.99	1.74	2.87	1.71	1.79	1.65	3.00	2.24	2.51	1.90	1.55
1966	3.44	3.45	2.17	1.39	4.95	1.98	2.50	1.85	5.10	2.77	4.22	2.77
1967	1.73	2.49	5.73	4.36	7.67	3.02	4.26	3.57	3.20	2.01	3.39	7.62
1968	3.36	1.37	8.38	1.35	3.40	5.08	3.07	1.44	1.45	2.43	6.53	6.47
1969	1.98	4.69	3.23	4.03	2.70	1.40	3.56	3.36	4.22	2.48	7.19	9.60
1970	.77	5.51	4.95	3.85	3.02	3.77	1.40	4.87	3.06	4.00	6.08	3.90
1971	2.23	5.93	3.58	2.94	4.52	1.23	2.97	2.49	1.70	3.49	5.69	2.60
1972	2.43	6.13	6.53	4.13	5.34	7.31	3.65	2.54	6.22	3.56	8.59	7.28
1973	3.32	3.39	3.49	7.45	4.17	3.66	4.45	4.01	4.11	3.41	2.29	8.00
1974	4.53	2.60	4.51	3.19	3.22	2.77	1.51	3.09	5.98	2.63	1.81	4.72
1975	6.62	3.66	3.48	3.35	3.02	4.71	3.12	3.21	6.01	4.96	6.56	4.64
1976	6.38	2.83	3.58	1.91	2.65	1.21	3.97	7.40	2.23	5.43	.82	3.48
1977	3.45	2.77	5.56	3.77	2.83	4.63	2.14	4.19	5.27	6.98	3.16	6.73
1978	8.89	2.52	3.15	2.03	6.57	1.56	3.17	4.58	2.47	3.38	2.84	5.21
1979	11.82	4.36	2.30	5.05	6.52	1.44	1.91	7.14	3.89	4.05	4.31	1.98
1980	1.34	1.10	8.94	5.60	1.73	3.12	2.82	2.03	.82	4.10	3.88	1.83
1981	.85	5.49	.97	4.35	2.03	4.31	2.68	1.40	2.42	3.75	3.29	6.98
1982	5.54	2.89	3.31	4.43	2.23	11.33	1.99	3.17	3.63	2.73	4.27	2.23
1983	4.57	4.67	7.88	11.19	4.13	2.63	1.50	3.18	1.64	4.46	9.82	5.90
1984	2.51	3.37	4.06	4.22	7.97	5.31	5.93	.58	1.98	4.13	1.55	3.22
MEAN	3.89	3.70	4.34	4.17	3.68	3.10	2.93	3.88	3.59	3.69	4.53	4.52
S.D.	2.36	1.26	1.96	1.98	1.75	2.14	1.38	2.27	2.09	1.76	2.11	2.08

.....
 . RHODE ISLAND TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	37.2	28.4	33.3	44.8	54.2	65.3	71.0	69.1	60.3	55.4	46.3	34.1
1951	33.6	34.5	38.7	49.7	57.5	64.4	72.0	69.8	64.0	54.6	41.4	35.3
1952	33.2	32.4	36.8	49.5	55.9	67.8	75.5	71.0	64.3	51.7	44.1	35.0
1953	34.6	35.0	39.3	47.8	57.5	66.7	70.0	69.3	64.3	54.1	46.1	38.7
1954	27.2	35.9	37.8	47.8	54.6	65.3	68.8	67.0	61.5	57.3	43.4	33.7
1955	28.0	31.5	37.0	47.5	58.5	63.9	74.1	72.2	62.3	54.5	41.1	25.8
1956	30.2	32.1	32.7	43.1	52.2	65.8	68.7	69.4	60.0	52.7	43.9	36.6
1957	23.5	33.7	38.3	48.4	57.2	68.6	70.7	67.3	64.3	52.5	45.7	38.9
1958	31.0	25.4	37.8	47.4	53.7	61.6	70.4	69.6	62.7	51.7	45.4	26.4
1959	28.9	27.3	36.3	48.0	59.0	63.8	71.2	72.1	66.3	54.5	43.9	35.0
1960	29.8	34.7	31.3	47.8	57.1	66.2	69.4	69.5	62.3	52.8	45.8	28.2
1961	24.1	30.8	36.7	44.7	54.0	65.1	70.7	70.0	68.1	55.8	44.3	32.4
1962	28.9	26.9	36.8	47.2	55.4	65.4	67.3	68.2	60.4	52.0	40.8	29.0
1963	28.3	25.5	38.3	46.8	54.9	65.6	70.6	68.2	59.1	56.4	47.1	26.1
1964	30.9	28.3	37.6	45.0	58.1	64.4	69.8	65.6	62.1	52.0	44.6	33.8
1965	25.6	28.4	35.3	44.2	58.1	63.9	69.6	69.7	63.1	51.6	41.5	34.8
1966	28.6	30.5	38.5	44.0	53.7	65.6	71.1	69.8	61.2	51.7	45.8	33.5
1967	34.2	28.1	33.2	43.7	49.6	64.2	70.9	69.2	61.4	53.7	39.8	34.6
1968	25.5	25.4	38.1	48.9	54.9	63.9	71.7	69.6	64.4	56.1	43.1	31.0
1969	29.1	29.4	34.7	48.1	56.0	66.2	69.9	72.3	63.8	53.6	43.4	30.9
1970	21.2	29.8	34.7	46.7	57.4	64.1	71.6	71.1	63.3	54.3	44.7	29.9
1971	24.1	30.6	35.9	43.8	55.0	65.8	71.1	70.1	66.7	58.2	41.2	35.8
1972	31.6	27.9	35.1	42.7	55.8	62.9	71.0	69.0	63.7	49.1	41.2	34.8
1973	31.4	29.8	42.6	48.2	55.1	67.3	71.6	72.5	62.8	54.1	43.9	37.6
1974	31.2	28.5	37.8	49.0	54.1	64.0	70.5	70.7	62.9	49.1	44.3	36.0
1975	34.2	30.9	35.8	43.3	59.1	64.9	72.3	70.8	61.0	55.7	48.5	32.8
1976	25.3	35.8	39.2	51.2	56.8	68.1	69.3	68.9	61.6	50.0	38.6	27.3
1977	21.2	28.7	41.7	48.1	58.4	64.2	71.4	70.7	63.4	53.2	46.1	32.3
1978	26.2	23.4	33.8	45.3	55.7	65.3	68.7	70.5	60.0	52.0	43.2	34.7
1979	30.8	21.0	40.2	46.2	58.9	63.6	71.8	69.6	63.6	52.9	48.0	37.1
1980	30.2	27.1	36.5	48.3	58.3	63.3	72.4	72.1	64.5	50.9	40.8	28.9
1981	20.9	35.4	36.7	48.7	56.9	66.7	72.6	68.8	62.3	50.1	43.2	32.3
1982	22.5	31.2	37.5	44.5	57.0	62.2	71.7	67.2	62.5	52.8	46.9	38.5
1983	30.8	33.0	40.5	47.0	54.5	67.3	72.7	70.9	66.8	54.0	46.0	32.7
1984	27.3	30.0	36.9	46.6	56.0	67.3	70.6	72.3	61.3	56.1	45.2	39.3
MEAN	28.6	29.9	37.0	46.7	56.0	65.2	70.9	69.8	62.9	53.3	44.0	33.3
S.D.	4.1	3.6	2.5	2.2	2.1	1.7	1.6	1.6	2.1	2.2	2.4	3.8

RHODE ISLAND TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	37.2	28.4	33.3	44.8	54.2	65.3	71.0	69.1	60.3	55.4	46.3	34.1
1951	33.6	34.5	38.7	49.7	57.5	64.4	72.0	69.8	64.0	54.6	41.4	35.3
1952	33.2	32.4	36.8	49.5	55.9	67.8	75.5	71.0	64.3	51.7	44.1	35.0
1953	34.6	35.0	39.3	47.8	57.5	66.7	70.0	69.3	64.3	54.1	46.1	38.7
1954	27.2	35.9	37.8	47.8	54.6	65.3	68.8	67.0	61.5	57.3	43.4	33.7
1955	28.0	31.5	37.0	47.5	58.5	63.9	74.1	72.2	62.3	54.5	41.1	25.8
1956	30.2	32.1	32.7	43.1	52.2	65.8	68.7	69.4	60.0	52.7	43.9	36.6
1957	23.5	33.7	38.3	48.4	57.2	68.6	70.7	67.3	64.3	52.5	45.7	38.9
1958	31.0	25.4	37.8	47.4	53.7	61.6	70.4	69.6	62.7	51.7	45.4	26.4
1959	28.9	27.3	36.3	48.0	59.0	63.8	71.2	72.1	66.3	54.5	43.9	35.0
1960	29.8	34.7	31.3	47.8	57.1	66.2	69.4	69.5	62.3	52.8	45.8	28.2
1961	24.1	30.8	36.7	44.7	54.0	65.1	70.7	70.0	68.1	55.8	44.3	32.4
1962	28.9	26.9	36.8	47.2	55.4	65.4	67.3	68.2	60.4	52.0	40.8	29.0
1963	28.3	25.5	38.3	46.8	54.9	65.6	70.6	68.2	59.1	56.4	47.1	26.1
1964	30.9	28.3	37.6	45.0	58.1	64.4	69.8	65.6	62.1	52.0	44.6	33.8
1965	25.6	28.4	35.3	44.2	58.1	63.9	69.6	69.7	63.1	51.6	41.5	34.8
1966	28.6	30.5	38.5	44.0	53.7	65.6	71.1	69.8	61.2	51.7	45.8	33.5
1967	34.2	28.1	33.2	43.7	49.6	64.2	70.9	69.2	61.4	53.7	39.8	34.6
1968	25.5	25.4	38.1	48.9	54.9	63.9	71.7	69.6	64.4	56.1	43.1	31.0
1969	29.1	29.4	34.7	48.1	56.0	66.2	69.9	72.3	63.8	53.6	43.4	30.9
1970	21.2	29.8	34.7	46.7	57.4	64.1	71.6	71.1	63.3	54.3	44.7	29.9
1971	24.1	30.6	35.9	43.8	55.0	65.8	71.1	70.1	66.7	58.2	41.2	35.8
1972	31.6	27.9	35.1	42.7	55.8	62.9	71.0	69.0	63.7	49.1	41.2	34.8
1973	31.4	29.8	42.6	48.2	55.1	67.3	71.6	72.5	62.8	54.1	43.9	37.6
1974	31.2	28.5	37.8	49.0	54.1	64.0	70.5	70.7	62.9	49.1	44.3	36.0
1975	34.2	30.9	35.8	43.3	59.1	64.9	72.3	70.8	61.0	55.7	48.5	32.8
1976	25.3	35.8	39.2	51.2	56.8	68.1	69.3	68.9	61.6	50.0	38.6	27.3
1977	21.2	28.7	41.7	48.1	58.4	64.2	71.4	70.7	63.4	53.2	46.1	32.3
1978	26.2	23.4	33.8	45.3	55.7	65.3	68.7	70.5	60.0	52.0	43.2	34.7
1979	30.8	21.0	40.2	46.2	58.9	63.6	71.8	69.6	63.6	52.9	48.0	37.1
1980	30.2	27.1	36.5	48.3	58.3	63.3	72.4	72.1	64.5	50.9	40.8	28.9
1981	20.9	35.4	36.7	48.7	56.9	66.7	72.6	68.8	62.3	50.1	43.2	32.3
1982	22.5	31.2	37.5	44.5	57.0	62.2	71.7	67.2	62.5	52.8	46.9	38.5
1983	30.8	33.0	40.5	47.0	54.5	67.3	72.7	70.9	66.8	54.0	46.0	32.7
1984	27.3	30.0	36.9	46.6	56.0	67.3	70.6	72.3	61.3	56.1	45.2	39.3
MEAN	28.6	29.9	37.0	46.7	56.0	65.2	70.9	69.8	62.9	53.3	44.0	33.3
S.D.	4.1	3.6	2.5	2.2	2.1	1.7	1.6	1.6	2.1	2.2	2.4	3.8

SOUTH CAROLINA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.08	1.20	4.15	1.53	4.35	3.29	7.68	3.77	5.05	3.42	1.25	3.97
1951	1.39	1.56	4.71	3.09	.95	4.58	5.78	3.04	4.62	1.25	2.88	4.38
1952	2.48	4.46	7.17	3.25	3.76	3.42	3.34	8.84	3.41	1.03	1.96	3.24
1953	3.11	5.61	4.49	2.03	3.65	4.44	3.76	4.39	6.29	.46	1.55	7.03
1954	3.24	1.49	3.39	2.91	3.32	1.92	3.55	2.63	1.63	3.10	2.06	2.82
1955	4.30	2.72	1.90	4.50	4.17	3.53	5.66	4.40	5.26	2.39	2.27	.80
1956	1.78	5.98	3.71	4.01	2.68	3.44	4.36	3.89	5.77	2.88	1.12	2.35
1957	2.56	2.66	4.53	2.46	6.23	4.83	3.53	4.13	6.89	2.50	6.65	2.86
1958	4.37	3.96	4.91	6.83	3.39	5.04	6.49	4.74	2.08	2.66	.82	3.25
1959	3.20	4.80	6.55	3.74	4.65	3.00	9.38	4.59	9.11	8.69	1.33	3.00
1960	6.16	6.12	4.88	2.88	2.32	4.22	7.97	3.76	5.54	2.49	1.16	2.05
1961	2.70	6.17	4.48	6.71	4.10	6.20	5.13	7.87	1.93	.91	2.16	4.30
1962	5.29	3.76	5.75	3.85	1.95	7.05	3.71	4.34	4.99	1.80	4.20	2.48
1963	4.74	3.89	3.96	3.34	3.40	6.27	4.55	2.52	5.09	.58	4.59	3.01
1964	7.10	6.00	6.12	4.92	2.86	5.37	10.84	8.59	3.52	8.81	1.58	4.54
1965	1.62	5.81	7.71	3.76	2.22	8.19	6.46	4.28	3.01	3.25	2.19	.96
1966	6.02	4.58	3.77	2.73	6.26	4.29	4.87	5.26	3.87	2.27	1.29	3.30
1967	4.03	3.67	2.28	2.32	5.55	4.34	6.58	7.46	2.39	1.18	3.00	4.02
1968	4.31	1.10	2.39	3.06	3.58	6.16	6.87	2.54	1.78	5.44	4.05	3.19
1969	2.82	3.56	4.59	4.88	4.22	4.82	4.36	7.47	4.86	1.62	2.88	3.85
1970	2.92	2.98	6.61	1.68	3.26	2.41	5.19	6.52	2.78	5.61	1.31	3.40
1971	4.59	4.38	6.96	3.36	4.27	4.67	7.84	8.51	2.98	6.87	2.73	2.77
1972	5.75	3.97	3.44	1.03	6.21	5.80	4.57	4.71	2.64	1.62	4.66	5.50
1973	4.69	5.42	6.32	4.27	4.09	9.81	4.05	4.82	4.26	1.60	1.07	5.68
1974	4.65	4.58	2.90	2.85	5.15	3.88	4.71	7.92	4.37	.41	2.68	4.78
1975	5.48	5.21	6.06	3.50	6.29	4.18	8.88	3.26	6.35	2.33	2.67	4.31
1976	3.48	1.38	4.60	.77	7.57	6.79	4.53	3.47	5.00	5.54	3.79	5.66
1977	3.39	1.57	7.10	1.61	2.88	3.78	2.82	6.02	4.27	4.13	2.66	4.66
1978	6.52	1.27	3.68	3.68	4.27	3.37	5.07	4.76	2.70	.81	2.67	2.81
1979	5.78	6.13	3.71	5.62	5.61	4.22	5.55	2.97	9.04	1.84	4.16	2.21
1980	4.81	1.92	10.30	2.61	4.11	3.39	2.56	2.27	6.01	2.89	2.61	1.80
1981	.81	3.60	2.93	1.71	3.31	4.02	6.28	6.32	1.58	2.78	1.13	6.79
1982	5.22	5.37	1.78	5.62	2.77	6.90	5.97	3.65	3.41	3.21	2.30	4.94
1983	4.49	5.78	8.59	4.65	2.19	3.17	3.64	2.67	4.13	2.13	4.48	6.82
1984	4.39	3.78	4.84	4.94	5.98	3.08	8.10	3.42	2.14	1.73	1.47	1.54
MEAN	4.01	3.90	4.89	3.45	4.05	4.68	5.56	4.85	4.25	2.86	2.55	3.69
S.D.	1.55	1.68	1.94	1.48	1.49	1.68	1.96	1.95	1.91	2.12	1.33	1.58

SOUTH CAROLINA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.00	1.07	4.09	1.51	4.13	3.26	8.12	3.70	5.18	3.23	1.24	3.91
1951	1.25	1.36	4.67	3.13	.88	4.51	6.04	3.12	4.60	1.12	2.73	3.71
1952	2.25	4.51	6.43	3.08	3.80	3.65	3.33	9.28	3.64	.99	2.02	2.98
1953	2.80	5.41	4.31	1.81	3.42	4.55	3.81	5.02	6.32	.37	1.69	6.81
1954	2.59	1.35	2.98	2.99	3.38	2.02	3.31	2.87	1.80	3.85	1.65	2.57
1955	4.43	2.32	1.85	4.41	4.10	3.62	5.52	4.46	6.05	2.16	2.13	.77
1956	1.74	5.65	3.46	3.56	2.71	3.77	4.32	4.42	5.65	3.09	1.02	2.20
1957	2.24	2.40	4.62	2.04	6.04	4.95	3.44	4.46	6.69	2.15	6.17	2.78
1958	4.40	3.94	4.89	6.76	3.42	5.68	6.41	4.84	2.19	2.88	.71	3.16
1959	3.06	5.03	6.58	3.73	4.58	3.07	10.00	4.64	8.95	8.90	1.27	3.21
1960	5.86	5.93	4.79	3.00	2.16	4.19	8.64	3.63	5.85	2.34	1.24	1.98
1961	2.52	5.71	4.37	7.06	4.26	6.22	5.56	8.30	2.18	.96	2.09	3.37
1962	4.97	3.77	5.51	3.56	2.01	7.14	3.86	4.28	4.92	1.61	4.43	2.33
1963	4.90	3.83	3.15	2.86	3.40	5.84	4.63	2.51	4.98	.63	4.56	2.85
1964	7.12	6.17	5.52	4.12	2.81	5.60	10.87	8.66	3.91	9.08	1.28	4.27
1965	1.43	6.13	7.69	3.53	2.34	8.45	6.73	4.83	3.06	2.95	2.03	.93
1966	6.18	4.09	3.90	2.69	6.71	4.60	5.21	5.15	3.64	1.84	1.06	3.31
1967	4.04	3.59	2.29	2.24	5.61	4.12	6.71	7.12	2.38	.97	2.79	3.58
1968	4.15	1.10	2.07	3.11	3.34	6.01	7.09	2.63	1.48	6.03	3.83	3.03
1969	2.49	3.50	4.47	4.35	4.43	4.84	4.53	7.36	4.49	1.71	2.75	3.55
1970	2.98	2.97	6.97	1.40	3.08	2.82	5.30	6.70	3.06	5.31	1.19	3.50
1971	4.42	4.07	7.33	3.36	3.95	5.10	8.09	8.81	2.56	7.05	2.43	2.38
1972	5.73	3.91	3.23	.84	6.09	5.59	4.66	4.77	2.74	1.49	4.69	5.11
1973	4.73	5.78	5.92	4.20	3.46	10.08	4.33	5.06	3.87	1.46	.89	5.67
1974	4.42	4.51	2.88	2.63	5.20	3.75	4.49	8.25	4.47	.40	2.56	4.82
1975	5.22	5.08	5.33	3.82	6.14	4.18	9.08	3.28	6.07	1.99	2.35	4.42
1976	3.46	1.25	3.98	.62	7.29	7.40	4.69	3.47	4.47	5.01	3.62	5.78
1977	3.35	1.52	6.50	1.44	2.99	4.01	2.97	6.30	3.56	3.67	2.33	5.01
1978	6.39	1.33	3.40	3.99	4.05	3.30	5.24	4.69	2.70	.74	2.82	2.69
1979	5.29	5.98	3.55	4.91	5.55	4.32	5.47	3.10	9.76	1.56	4.05	2.27
1980	4.66	1.97	9.75	2.48	4.01	3.14	2.61	2.40	5.80	2.59	2.37	1.97
1981	.87	3.26	2.95	1.68	3.45	4.21	6.89	7.12	1.19	2.66	1.08	6.74
1982	4.87	5.16	1.66	5.58	2.53	6.97	6.27	3.60	3.78	3.33	1.92	4.76
1983	4.48	5.82	8.95	4.62	1.89	3.43	3.94	2.71	4.08	2.03	4.23	6.38
1984	4.15	3.65	4.67	4.83	6.07	2.99	8.16	3.29	2.42	1.65	1.26	1.33
MEAN	3.87	3.80	4.71	3.31	3.98	4.78	5.72	4.99	4.24	2.80	2.41	3.55
S.D.	1.57	1.69	1.94	1.49	1.50	1.71	2.05	2.01	1.95	2.20	1.31	1.55

SOUTH CAROLINA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	56.7	51.9	51.9	60.6	72.8	78.8	78.2	77.6	72.1	66.3	50.7	41.3
1951	46.1	47.8	54.9	61.3	69.4	78.0	80.2	90.6	74.2	66.6	50.1	49.3
1952	52.4	49.1	54.3	61.7	72.2	82.2	81.4	78.9	72.7	59.9	54.2	44.9
1953	49.5	50.0	56.1	62.0	75.9	78.5	80.6	79.2	73.5	65.2	53.2	47.0
1954	47.7	51.8	54.3	66.7	66.7	78.7	82.1	82.3	77.4	65.6	51.0	44.2
1955	44.6	48.6	57.7	65.9	73.1	73.7	80.8	80.5	75.0	63.0	52.9	43.7
1956	42.7	52.3	54.3	61.2	72.0	77.7	80.6	80.2	71.7	65.1	52.9	55.3
1957	47.9	54.3	53.1	64.7	71.2	77.8	79.3	78.1	75.4	59.7	55.6	47.6
1958	39.7	40.3	49.8	62.4	70.8	77.3	80.5	80.0	74.1	61.5	57.9	42.8
1959	44.2	49.8	52.4	64.2	73.1	77.1	79.3	80.3	73.7	66.0	53.8	46.9
1960	45.5	45.3	43.3	64.6	69.7	77.2	79.6	79.7	74.5	65.8	54.9	41.2
1961	41.4	49.9	57.8	57.7	67.7	75.1	79.3	77.8	75.4	62.2	58.0	47.0
1962	44.1	51.6	50.9	60.1	75.5	76.1	80.1	78.8	72.7	65.3	51.9	43.2
1963	41.4	41.8	57.7	64.3	69.5	76.0	78.1	79.5	71.2	63.9	53.9	39.4
1964	43.6	43.2	54.0	62.9	71.1	78.6	77.3	77.3	72.9	59.7	57.8	48.9
1965	46.0	47.2	51.7	61.3	74.1	74.3	78.5	79.0	74.0	62.0	55.0	46.7
1966	40.6	46.0	51.7	61.3	69.1	73.4	79.8	77.8	72.5	62.6	53.5	45.3
1967	46.9	43.9	57.4	65.5	67.8	73.8	77.3	76.5	68.0	61.2	50.6	50.5
1968	40.4	41.5	53.7	63.3	68.7	76.2	79.1	80.8	72.8	64.3	52.6	42.8
1969	42.1	44.0	48.9	62.9	69.2	78.3	81.7	76.1	71.6	64.2	50.7	43.0
1970	38.1	45.5	54.3	64.5	70.8	76.5	80.4	78.9	76.4	65.3	52.1	49.1
1971	44.6	46.1	49.6	61.0	67.7	77.8	78.1	77.7	74.7	67.8	53.4	55.1
1972	50.7	45.3	54.5	62.0	67.2	72.8	78.4	78.2	74.8	62.7	53.2	50.7
1973	44.7	44.3	58.5	60.4	68.5	76.6	79.6	78.4	76.3	65.6	57.3	46.8
1974	57.1	48.8	59.1	62.8	71.8	74.6	78.3	77.6	72.1	60.5	53.2	46.7
1975	49.5	51.0	53.3	61.0	72.7	76.6	77.6	80.0	73.6	66.1	56.0	46.2
1976	42.3	53.5	59.3	63.1	67.4	74.2	78.8	76.6	71.6	58.5	47.9	43.5
1977	34.4	44.5	57.7	65.4	71.7	78.0	82.4	79.0	75.7	60.6	56.9	45.6
1978	38.1	39.2	51.9	63.7	69.3	77.3	80.0	79.6	75.5	62.4	59.1	48.2
1979	41.6	42.9	55.8	63.6	69.6	73.6	78.4	79.0	73.3	62.7	56.2	46.2
1980	44.7	42.4	51.3	62.7	70.1	76.5	82.1	81.4	77.4	61.1	51.9	45.2
1981	39.4	46.9	51.3	66.3	68.2	81.0	80.8	76.6	71.8	61.2	53.3	42.8
1982	40.9	50.1	56.7	60.3	72.2	77.1	79.8	78.0	72.0	62.7	55.9	51.8
1983	41.4	45.6	53.8	57.7	69.4	75.2	81.5	81.4	72.9	64.3	53.3	44.5
1984	42.1	47.5	53.9	60.0	69.2	77.4	77.9	78.6	71.2	69.3	51.1	53.5
MEAN	44.4	47.0	53.9	62.5	70.4	76.7	79.7	78.9	73.6	63.5	53.8	46.5
S.D.	4.9	3.9	3.4	2.2	2.3	2.1	1.4	1.5	2.0	2.6	2.6	3.8

SOUTH CAROLINA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	57.0	52.3	52.2	60.8	72.9	79.2	78.5	77.8	72.4	66.4	51.0	41.2
1951	46.5	48.1	55.2	61.6	69.6	78.4	80.5	80.8	74.5	67.0	50.7	50.0
1952	52.9	49.4	54.8	62.0	72.7	82.4	81.5	79.3	73.1	60.0	54.6	45.2
1953	50.1	50.5	56.5	62.4	76.3	78.6	80.9	79.3	74.0	65.5	53.4	47.6
1954	48.2	52.2	54.8	67.1	67.2	79.1	82.5	82.5	77.5	65.7	51.4	44.6
1955	44.8	49.0	58.3	66.2	73.4	74.0	81.1	80.7	75.2	63.3	53.2	44.1
1956	42.9	52.9	54.6	61.5	72.3	78.0	81.0	80.4	72.1	65.7	53.4	55.9
1957	48.4	54.8	53.5	65.0	71.5	78.1	79.5	78.3	75.9	60.0	56.1	48.2
1958	40.1	40.9	50.3	62.9	71.2	77.5	81.0	80.4	74.5	61.8	58.3	43.0
1959	44.6	50.3	53.0	64.6	73.5	77.4	79.5	80.6	74.1	66.5	54.4	47.4
1960	45.9	45.9	43.7	65.0	70.4	77.5	79.8	79.9	74.9	66.2	55.4	41.5
1961	41.8	50.3	58.3	58.1	68.1	75.5	79.8	78.1	75.7	62.3	58.3	47.4
1962	44.5	51.9	51.2	60.7	75.8	76.4	80.4	79.1	73.0	65.7	52.2	43.6
1963	41.8	42.2	58.3	64.5	69.8	76.4	78.5	79.8	71.3	64.0	54.2	39.8
1964	44.0	43.7	54.6	63.3	71.5	78.9	77.4	77.5	73.2	60.1	58.3	49.4
1965	46.3	47.7	52.2	63.0	74.6	74.6	78.7	79.3	74.3	62.5	55.3	46.9
1966	41.0	46.5	52.1	61.7	69.4	73.5	80.0	78.0	72.8	63.2	53.6	45.5
1967	47.2	44.2	57.5	65.8	68.2	74.0	77.7	76.8	68.3	61.4	50.9	51.0
1968	40.6	41.5	53.9	63.7	69.1	76.6	79.5	81.1	73.3	64.8	53.0	43.3
1969	42.4	44.4	49.4	63.3	69.5	78.6	82.0	76.4	72.0	64.6	51.1	43.4
1970	38.5	45.8	54.9	65.0	71.2	76.9	80.8	79.3	76.5	65.5	52.5	49.6
1971	45.2	46.6	50.0	61.2	68.2	78.0	78.4	78.1	75.1	68.2	53.9	55.8
1972	51.3	45.8	54.9	62.4	67.6	73.2	78.7	78.5	75.0	63.2	53.7	51.1
1973	45.0	44.5	58.9	60.9	69.0	77.0	79.8	78.7	76.6	66.0	57.8	47.6
1974	57.9	49.4	59.6	63.3	72.2	75.2	78.6	77.9	72.6	60.7	53.7	47.3
1975	50.2	51.6	54.1	61.4	73.2	77.1	77.9	80.4	74.2	66.6	56.5	46.7
1976	42.9	54.0	60.0	63.5	67.9	74.4	79.3	76.9	72.0	58.9	48.3	44.1
1977	34.9	45.0	58.1	65.9	72.0	78.2	82.7	79.2	76.1	60.8	57.5	46.2
1978	38.7	39.5	52.3	64.1	69.8	77.6	80.2	80.0	75.9	62.9	59.7	48.9
1979	42.2	43.4	56.1	64.1	69.9	73.7	78.8	79.3	73.8	63.1	56.6	46.5
1980	45.7	42.8	51.7	63.3	70.5	76.8	82.2	81.5	77.9	61.4	52.3	45.4
1981	39.5	47.5	51.7	66.7	68.7	81.4	81.0	76.7	72.1	61.6	53.6	43.6
1982	41.4	50.7	57.1	60.8	72.5	77.4	80.1	78.3	72.3	62.9	56.4	52.4
1983	41.8	45.9	54.2	58.1	69.8	75.5	81.7	81.6	73.4	64.9	53.7	45.2
1984	42.6	47.9	54.3	60.5	69.8	77.8	78.4	79.0	71.6	69.6	51.5	54.2
MEAN	44.8	47.4	54.4	63.0	70.8	77.0	80.0	79.2	73.9	63.8	54.2	47.0
S.D.	5.0	3.9	3.4	2.2	2.3	2.1	1.4	1.5	2.0	2.6	2.6	3.9

SOUTH DAKOTA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.52	.57	1.84	1.22	3.15	1.46	2.54	2.32	2.72	.94	.39	.18
1951	.17	.66	1.10	1.19	2.97	4.55	2.38	3.69	1.75	2.13	.24	1.37
1952	.72	1.00	.90	.40	2.47	3.47	1.59	2.02	.34	.02	.71	.25
1953	.61	1.19	1.25	3.59	2.72	4.85	2.15	2.83	.45	.84	.70	.67
1954	.18	.51	1.58	1.22	2.38	4.31	1.36	2.22	1.50	1.48	.38	.15
1955	.20	.90	.33	1.32	2.49	3.19	2.27	1.90	1.87	.28	.36	.81
1956	.50	.24	.87	1.27	2.27	1.98	3.24	3.16	.71	.92	1.48	.23
1957	.23	.34	.74	2.45	5.00	4.14	2.28	2.87	1.60	1.68	1.03	.13
1958	.23	.95	.56	2.76	1.46	3.11	3.10	1.00	.47	.25	.77	.26
1959	.26	.61	.41	.90	3.84	2.42	1.51	1.50	2.80	1.22	.86	.46
1960	.49	.63	.76	2.06	3.18	3.46	1.17	3.57	1.36	.36	.71	.75
1961	.13	.32	.59	1.08	3.58	2.47	2.33	1.52	2.19	1.23	.27	.41
1962	.34	1.35	1.13	1.14	6.80	4.90	4.51	1.83	1.45	1.00	.24	.18
1963	.54	.39	.99	2.19	2.22	3.89	4.26	1.51	2.18	1.11	.26	.33
1964	.21	.24	.86	3.31	2.40	4.56	2.26	2.16	.95	.10	.25	.59
1965	.35	.30	.75	2.34	5.35	3.87	2.19	1.57	3.19	.60	.32	.56
1966	.24	.64	1.45	1.88	1.02	2.47	3.07	3.69	1.96	1.35	.49	.34
1967	.45	.53	.34	2.57	1.84	6.17	1.05	1.26	1.75	.77	.14	.60
1968	.27	.17	.57	3.52	1.87	5.34	2.21	2.24	1.91	1.17	.56	1.16
1969	.68	1.24	.47	1.19	2.33	3.15	4.01	1.21	.88	1.56	.23	.66
1970	.34	.22	1.11	3.65	2.70	2.60	1.71	1.27	1.64	1.33	1.54	.51
1971	.50	.82	.48	3.10	3.02	3.39	1.54	1.60	1.93	3.05	1.20	.52
1972	.30	.35	.90	2.29	5.34	2.72	3.56	1.37	.78	1.53	.83	.75
1973	.40	.30	2.25	1.84	2.80	1.39	1.98	1.46	2.86	1.60	.74	.44
1974	.20	.35	.99	2.28	3.20	1.92	1.71	1.57	.44	.69	.26	.22
1975	.97	.29	2.12	2.59	2.11	4.28	1.17	2.19	.96	.76	.63	.47
1976	.56	.60	.68	1.96	1.59	2.93	1.52	1.09	1.07	.42	.14	.32
1977	.38	.86	3.67	1.61	2.77	2.88	2.55	2.86	3.23	2.01	1.61	.81
1978	.26	.81	.33	3.13	3.59	2.61	3.69	2.69	.88	.26	.70	.34
1979	.75	.47	1.28	1.65	1.92	3.50	3.63	2.53	.65	1.59	.42	.09
1980	.27	.40	.71	.84	1.37	3.14	1.52	3.33	.57	2.17	.18	.42
1981	.12	.26	1.12	.58	2.43	2.80	4.09	2.52	.98	1.68	.68	.58
1982	.75	.19	1.74	1.06	6.27	2.52	3.06	2.15	1.82	4.31	.85	.55
1983	.24	.12	2.05	1.27	2.66	3.75	2.79	2.03	1.16	1.30	1.62	.61
1984	.21	.57	.93	3.76	2.20	5.90	2.12	1.93	1.03	1.98	.41	.56
MEAN	.39	.55	1.08	1.98	2.95	3.43	2.46	2.13	1.49	1.25	.63	.49
S.D.	.21	.32	.69	.95	1.34	1.16	.96	.76	.81	.86	.43	.28

SOUTH DAKOTA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.57	.62	1.73	1.21	3.71	1.54	2.91	2.30	2.83	1.29	.41	.23
1951	.18	.74	1.39	1.47	3.39	5.11	2.55	4.00	1.70	2.13	.26	1.47
1952	.94	1.03	.95	.59	2.03	3.83	1.69	2.27	.36	.01	.85	.30
1953	.57	1.19	1.22	3.96	3.00	5.15	2.50	2.99	.57	.74	.87	.89
1954	.17	.64	1.54	1.58	2.34	4.79	1.52	2.36	2.06	1.51	.38	.15
1955	.20	.97	.26	1.41	2.32	3.57	2.57	2.10	1.53	.30	.30	.92
1956	.53	.27	.97	1.46	2.19	2.31	3.41	3.45	.71	1.16	1.38	.23
1957	.21	.41	.82	2.59	5.15	4.21	2.47	2.94	1.93	1.83	1.22	.17
1958	.20	1.08	.60	2.75	1.52	2.77	2.94	1.15	.68	.23	.94	.23
1959	.25	.62	.39	.77	4.24	2.28	1.65	2.12	2.85	1.82	.95	.66
1960	.57	.57	.91	2.57	3.66	3.63	1.26	4.29	1.72	.50	.87	.80
1961	.17	.38	.61	1.08	4.12	2.88	2.39	1.93	2.28	1.63	.34	.48
1962	.31	1.67	1.34	1.41	6.50	5.18	5.17	2.25	1.92	.82	.25	.17
1963	.54	.31	1.02	2.01	2.38	3.43	5.19	1.71	2.34	1.15	.36	.39
1964	.19	.19	1.09	3.52	2.18	3.86	2.67	2.44	1.36	.06	.21	.58
1965	.27	.38	.88	2.59	5.13	4.12	2.33	1.65	3.88	.63	.39	.60
1966	.28	.66	1.38	1.75	1.18	2.72	3.09	4.04	2.09	1.47	.40	.30
1967	.51	.57	.25	2.49	1.40	6.35	1.08	1.58	1.71	.84	.09	.58
1968	.27	.11	.65	4.20	1.93	5.08	2.45	2.06	2.41	1.90	.59	1.45
1969	.89	1.61	.48	.98	2.65	3.17	4.01	1.58	1.14	1.98	.28	.75
1970	.32	.16	1.30	3.68	2.59	2.85	1.88	1.19	1.79	1.65	1.82	.52
1971	.33	.93	.44	2.76	2.56	4.04	1.92	1.89	1.65	3.29	1.52	.61
1972	.30	.40	.83	2.20	6.46	2.52	4.31	1.25	.70	1.65	1.05	.93
1973	.49	.33	2.45	1.54	2.82	1.48	2.03	1.58	3.52	1.82	.86	.51
1974	.10	.40	.96	1.90	3.53	1.96	1.71	1.81	.43	.61	.25	.15
1975	1.06	.24	2.13	2.58	1.97	4.53	1.01	3.02	1.36	.81	.88	.32
1976	.61	.60	.83	1.81	1.36	2.22	1.24	1.07	1.36	.45	.08	.33
1977	.32	.97	3.96	1.81	2.81	3.15	2.53	3.20	3.61	2.11	1.83	.87
1978	.27	.72	.41	3.29	3.50	2.88	3.89	2.97	1.15	.27	.63	.34
1979	.95	.43	1.73	2.06	2.29	3.50	3.50	2.73	.87	1.99	.61	.10
1980	.31	.42	.68	.77	1.46	3.42	1.65	3.83	.61	2.00	.10	.31
1981	.11	.36	1.46	.71	1.95	2.95	4.09	2.74	1.05	1.77	.84	.67
1982	.84	.16	1.55	1.11	5.84	2.24	3.30	2.14	1.88	4.51	1.20	.69
1983	.30	.14	2.46	1.35	2.42	4.43	3.12	1.94	1.46	1.17	2.03	.57
1984	.28	.63	1.01	4.13	2.42	6.82	2.14	2.03	1.09	2.87	.87	.59
MEAN	.41	.60	1.16	2.06	3.00	3.57	2.63	2.36	1.67	1.40	.72	.54
S.D.	.26	.39	.74	1.01	1.41	1.27	1.08	.86	.90	.95	.53	.33

SOUTH DAKOTA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.8	20.2	24.5	38.3	52.8	66.2	68.3	67.9	60.4	52.6	30.3	21.3
1951	15.7	25.2	21.0	42.0	57.4	60.0	70.7	68.7	56.0	46.6	29.7	13.0
1952	13.3	24.5	23.2	48.7	57.3	70.1	72.9	71.3	65.4	47.1	33.2	24.6
1953	23.4	23.6	33.4	39.8	54.4	68.1	72.0	72.4	62.4	55.2	38.9	25.4
1954	13.4	38.0	27.5	46.5	53.5	65.4	76.3	71.6	61.8	46.9	40.7	26.8
1955	20.8	15.5	29.1	52.7	61.7	64.0	77.1	76.2	62.4	51.4	23.4	13.7
1956	14.8	16.5	30.6	40.1	57.8	73.2	71.1	70.0	61.1	54.1	33.2	27.1
1957	9.2	23.7	31.6	43.0	55.0	64.2	75.7	71.7	58.7	48.2	34.0	30.8
1958	25.9	18.2	29.1	45.3	61.2	62.8	68.4	73.8	64.0	51.3	34.8	20.5
1959	14.0	15.4	36.4	45.1	56.0	71.0	73.4	75.7	60.0	43.8	25.8	30.1
1960	17.0	15.5	21.5	46.3	56.7	64.7	74.9	72.3	62.7	50.5	34.8	20.6
1961	19.7	26.7	37.4	41.5	54.7	69.4	72.0	75.0	57.5	50.3	33.4	17.7
1962	15.4	18.7	25.2	47.2	59.1	65.3	69.3	71.0	59.4	52.1	38.9	25.2
1963	9.2	24.8	39.3	46.7	57.3	70.4	74.7	72.7	65.1	58.5	37.8	16.5
1964	23.9	26.6	27.4	47.2	60.1	66.8	76.3	68.9	59.7	49.9	31.8	14.4
1965	15.0	19.4	20.4	46.0	57.6	65.8	72.5	70.7	50.8	52.9	34.5	28.9
1966	7.9	15.8	36.2	40.8	56.4	67.6	77.8	67.4	60.9	49.0	30.7	23.0
1967	21.7	19.7	35.2	45.8	52.2	63.7	71.1	70.5	62.3	48.9	33.5	20.6
1968	17.1	21.4	39.5	45.2	52.6	66.5	71.7	69.9	60.7	50.4	34.2	15.6
1969	8.6	20.7	23.3	49.9	59.7	61.4	72.2	75.2	64.8	42.8	36.3	23.3
1970	10.3	25.3	26.5	42.4	58.7	69.2	74.9	74.1	62.0	46.5	31.7	17.5
1971	11.1	19.2	31.4	47.7	55.3	69.8	69.6	74.2	60.3	49.0	34.0	18.2
1972	11.3	17.0	33.1	44.3	58.3	67.0	69.6	71.5	61.1	45.8	31.1	14.7
1973	20.3	25.6	38.9	44.6	56.3	67.7	73.2	75.9	58.8	52.6	32.0	20.3
1974	17.4	26.6	35.1	47.5	55.4	66.9	78.3	68.3	58.6	51.7	34.9	25.4
1975	20.0	15.9	26.2	40.5	57.6	65.9	76.7	71.8	59.0	50.5	33.3	23.7
1976	17.9	31.7	32.7	49.7	57.2	69.1	75.5	74.9	63.4	44.7	28.6	21.1
1977	7.6	29.2	35.4	51.7	64.3	70.0	75.0	67.3	61.6	48.6	31.2	17.0
1978	3.7	10.3	31.1	44.7	57.7	66.7	71.8	71.1	66.3	49.6	28.7	15.1
1979	3.1	8.9	30.3	42.9	53.7	66.4	71.8	69.3	65.3	49.2	30.7	29.3
1980	16.9	21.0	29.7	49.6	60.1	69.1	75.8	70.9	62.3	47.7	38.0	24.1
1981	25.9	26.5	38.5	52.5	56.1	66.7	73.7	70.9	63.0	47.9	38.8	20.2
1982	5.1	19.8	31.0	43.0	57.2	62.3	73.4	71.8	60.3	47.5	29.9	25.6
1983	26.1	30.8	33.4	40.7	53.2	65.1	75.7	77.8	61.9	48.9	33.2	2.8
1984	20.6	21.4	30.0	44.3	55.3	66.3	73.0	74.5	56.8	47.5	34.4	16.4
MEAN	15.1	21.7	30.7	45.3	56.9	66.7	73.3	71.9	61.1	49.4	33.2	20.9
S.D.	6.6	6.0	5.4	3.7	2.7	2.9	2.7	2.7	3.0	3.2	3.7	5.9

SOUTH DAKOTA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.3	18.5	24.5	38.3	53.7	67.0	68.5	67.9	61.2	52.5	29.8	19.0
1951	14.0	24.3	20.5	42.3	58.2	61.0	70.6	68.7	56.3	46.9	29.0	12.4
1952	12.0	24.1	23.4	48.6	57.8	70.7	73.5	71.3	65.6	46.7	33.5	23.4
1953	20.8	22.7	33.0	40.4	55.6	68.9	72.2	72.8	62.6	55.7	38.4	23.6
1954	11.3	36.8	27.9	47.2	53.5	66.5	76.1	71.5	61.9	47.1	40.4	25.2
1955	19.7	14.3	29.2	54.0	62.8	65.0	77.8	76.6	63.0	51.6	23.5	12.0
1956	12.7	14.5	29.3	40.5	58.5	73.8	71.2	70.5	61.2	55.1	33.2	26.4
1957	8.9	22.7	31.3	44.2	55.5	65.0	76.4	71.9	59.0	48.4	33.9	29.8
1958	24.4	17.0	29.3	46.0	61.5	63.3	69.1	74.1	64.4	51.9	34.8	18.8
1959	12.3	14.4	36.2	46.0	57.2	71.6	73.8	76.0	60.9	44.0	25.3	29.6
1960	15.2	14.5	19.3	46.1	57.2	64.9	74.5	72.5	62.7	50.7	34.9	19.5
1961	16.9	24.9	36.9	41.5	54.8	69.4	71.9	74.6	58.3	50.8	33.4	16.2
1962	14.0	17.1	24.4	46.7	60.1	65.8	69.6	71.1	59.2	52.1	38.7	23.8
1963	8.1	22.8	39.1	47.7	57.8	71.7	74.8	72.2	64.8	58.7	37.6	14.6
1964	22.8	26.2	26.7	47.7	61.0	68.0	76.6	68.8	60.1	50.0	31.9	13.4
1965	12.1	17.6	20.6	46.0	58.9	66.6	72.8	70.9	51.4	52.7	33.9	28.4
1966	6.2	15.3	36.5	41.0	56.2	68.1	78.0	67.3	60.6	49.3	30.3	21.8
1967	19.9	17.4	35.5	46.1	53.2	64.9	71.2	70.3	62.3	48.8	33.4	20.7
1968	15.9	19.7	39.8	46.2	53.2	67.7	71.9	70.8	61.0	50.2	34.0	15.4
1969	7.4	20.0	21.8	49.4	60.1	61.9	72.4	74.7	64.4	43.3	35.5	22.1
1970	7.9	23.3	26.3	43.5	59.4	69.9	75.0	73.9	62.7	47.4	31.5	16.6
1971	9.5	18.5	31.3	48.1	55.8	70.8	69.7	73.9	61.1	50.2	33.7	17.4
1972	9.9	14.6	31.7	44.4	59.2	67.4	70.2	71.7	61.3	46.0	31.2	14.2
1973	19.0	24.4	39.2	45.3	57.0	68.5	73.6	76.3	59.3	53.2	32.1	18.4
1974	15.5	24.6	34.3	47.8	55.9	66.9	78.5	68.6	58.8	51.8	34.4	24.5
1975	18.7	15.5	25.6	40.4	59.0	66.8	77.1	72.2	59.0	51.2	33.6	21.9
1976	16.1	30.6	32.7	50.3	57.4	70.0	76.1	75.5	63.4	44.6	28.1	18.9
1977	6.0	27.6	35.3	52.5	65.2	69.9	75.3	67.5	61.7	48.4	30.7	15.9
1978	1.9	9.0	30.1	44.7	58.4	67.3	72.0	71.7	66.8	49.5	29.0	14.9
1979	2.0	7.0	28.8	42.6	53.9	66.8	72.1	69.4	65.2	48.5	30.5	28.4
1980	16.4	18.9	29.1	49.9	60.5	69.3	75.6	71.3	62.7	47.5	37.8	22.6
1981	23.7	26.0	38.3	52.8	56.6	67.4	73.9	71.1	63.1	48.0	38.8	18.6
1982	3.2	18.7	30.7	43.5	58.6	62.8	74.0	71.8	60.6	48.0	29.5	25.3
1983	24.2	29.0	32.9	41.1	54.2	65.8	76.0	77.9	62.4	49.0	33.1	1.8
1984	18.6	20.2	29.8	44.9	55.8	67.1	72.9	74.2	57.0	48.4	34.5	16.4
MEAN	13.4	20.4	30.3	45.7	57.5	67.4	73.6	72.0	61.3	49.7	33.0	19.8
S.D.	6.5	6.1	5.7	3.8	2.8	2.8	2.7	2.7	2.9	3.3	3.7	5.9

TENNESSEE PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	13.38	6.67	5.63	2.20	5.71	4.56	6.93	6.07	4.08	1.38	4.99	2.90
1951	7.94	5.11	5.83	4.94	1.38	6.34	4.05	2.03	4.29	2.85	6.26	8.60
1952	5.80	3.40	7.04	2.59	3.18	2.15	2.54	4.40	2.89	1.29	3.55	3.57
1953	5.46	5.83	6.09	5.27	6.02	2.50	5.31	.97	2.05	.77	1.45	4.35
1954	10.00	3.74	4.00	4.11	3.75	2.67	2.39	2.41	2.55	2.29	2.32	6.22
1955	2.01	6.87	8.56	5.85	5.00	3.62	4.22	2.72	2.91	2.49	3.71	2.56
1956	4.89	9.80	4.17	5.81	3.13	3.11	4.68	3.01	1.69	2.52	2.08	6.62
1957	9.32	6.48	2.76	5.29	5.40	6.20	2.79	2.77	6.41	3.51	9.63	5.60
1958	2.72	2.71	4.07	6.52	4.41	3.01	5.80	3.24	4.54	.94	3.89	1.79
1959	4.57	4.64	4.15	3.83	4.29	3.55	5.26	4.50	2.52	4.39	4.33	5.48
1960	3.46	3.66	4.73	2.38	3.27	5.35	3.59	3.88	3.99	3.64	3.22	3.51
1961	2.24	6.67	7.02	4.00	4.47	5.27	4.68	3.19	1.67	2.03	4.89	8.40
1962	7.03	8.61	5.62	5.04	2.22	5.26	3.89	2.40	5.50	3.08	3.87	2.68
1963	2.12	2.64	9.12	3.66	4.01	3.87	5.50	3.58	1.53	.03	3.70	2.49
1964	4.47	4.15	7.59	8.16	3.41	2.20	5.38	5.49	3.87	2.97	3.81	5.96
1965	3.83	4.70	7.95	4.68	4.01	4.38	4.97	2.33	4.12	1.69	2.69	1.01
1966	4.25	4.91	2.02	4.86	4.66	1.89	4.75	5.69	3.50	3.58	3.59	5.21
1967	2.27	3.30	4.03	3.48	7.87	3.65	8.57	4.39	2.69	2.89	3.92	6.62
1968	4.45	1.14	5.92	5.29	5.25	2.68	3.26	1.79	3.35	3.04	4.04	4.03
1969	4.53	4.79	2.65	5.88	3.08	4.32	3.42	4.32	3.05	2.32	3.40	8.12
1970	1.97	3.95	4.25	7.53	2.97	5.99	2.78	4.65	4.11	5.17	2.30	4.45
1971	4.27	6.00	3.76	3.05	4.60	3.74	6.61	5.03	3.30	2.40	1.98	5.74
1972	6.67	3.62	5.19	4.17	4.39	3.28	7.81	2.60	5.27	5.47	5.20	8.42
1973	4.22	3.85	10.41	6.72	7.93	4.52	5.15	2.45	3.05	3.25	8.50	5.30
1974	9.45	4.50	4.80	4.93	7.22	5.13	3.16	5.73	5.02	1.85	4.78	5.00
1975	5.20	5.65	13.27	2.88	5.32	3.33	4.17	3.76	6.10	5.12	3.96	4.10
1976	4.56	3.37	6.41	1.35	5.82	5.57	4.16	2.47	3.60	5.70	1.77	2.68
1977	2.69	2.54	6.07	6.73	2.72	4.86	3.32	4.09	7.86	4.02	7.48	3.63
1978	5.74	1.20	4.48	3.02	6.15	3.85	4.26	4.69	1.39	1.80	4.38	8.85
1979	7.01	4.65	5.16	7.38	7.39	3.50	6.71	4.48	7.14	2.96	6.70	3.65
1980	4.22	1.88	9.81	4.40	4.58	2.96	3.27	2.36	3.47	2.36	3.92	1.64
1981	1.64	3.95	4.06	4.31	4.34	5.57	5.36	3.77	3.19	4.24	2.89	3.63
1982	7.02	4.56	3.84	5.07	3.81	3.04	5.38	5.14	3.61	2.39	5.49	8.37
1983	2.45	3.35	3.14	7.54	10.44	3.70	2.27	2.41	1.72	3.68	7.17	7.18
1984	2.12	4.94	5.35	5.68	9.72	2.59	6.54	2.65	1.31	7.11	6.08	3.37
MEAN	4.97	4.51	5.68	4.82	4.91	3.95	4.66	3.58	3.64	3.01	4.34	4.91
S.D.	2.68	1.87	2.40	1.66	2.00	1.23	1.55	1.28	1.61	1.51	1.90	2.20

.....
 . TENNESSEE PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	14.03	7.12	5.55	2.56	5.72	4.52	7.04	6.49	4.23	1.52	5.42	2.91
1951	8.98	4.71	5.04	4.88	1.10	6.66	4.33	1.98	4.37	2.97	6.30	8.29
1952	5.34	3.92	7.32	2.82	2.93	1.69	2.65	4.05	3.09	1.24	3.54	3.45
1953	4.90	5.38	6.99	5.59	7.18	1.95	4.89	.76	1.33	1.04	1.71	4.17
1954	9.59	3.92	3.51	4.14	3.72	2.44	1.97	2.31	2.52	2.24	1.90	5.57
1955	1.87	6.74	8.22	6.54	5.19	3.53	5.04	2.39	2.94	2.41	3.36	2.19
1956	5.42	9.99	3.76	5.88	2.96	3.35	3.67	2.60	1.15	2.31	2.26	5.54
1957	9.43	5.96	2.75	5.76	6.49	6.96	3.61	3.00	5.47	3.57	10.55	5.69
1958	2.84	2.43	4.58	6.25	4.61	2.83	5.56	2.79	5.31	.99	4.08	1.63
1959	4.72	5.07	3.64	3.33	4.00	3.82	5.38	4.15	2.64	3.92	3.85	5.32
1960	3.42	3.27	4.53	2.78	3.53	5.01	3.32	3.70	3.49	3.53	3.57	3.65
1961	1.94	6.70	7.10	4.16	4.58	4.74	4.64	2.80	1.54	1.85	5.95	8.20
1962	6.59	8.44	5.67	4.64	2.47	5.04	3.59	2.53	5.95	2.70	3.10	2.15
1963	1.61	2.34	8.24	3.69	4.21	3.59	4.64	3.42	1.31	.02	3.43	2.52
1964	4.03	3.75	8.10	8.48	3.25	2.25	5.47	5.51	4.23	2.19	3.84	6.60
1965	4.03	5.41	7.47	4.59	4.01	4.01	4.79	2.18	4.98	1.43	2.72	1.18
1966	4.63	5.11	1.65	5.21	5.14	1.75	4.31	5.05	2.94	3.29	3.08	5.67
1967	2.11	2.96	4.01	3.73	8.12	3.27	8.09	4.13	2.57	3.03	3.39	6.43
1968	4.31	1.36	6.27	5.60	5.38	2.68	2.94	1.55	4.13	3.00	4.81	4.38
1969	4.95	4.18	2.51	6.61	2.68	3.77	3.00	5.06	2.55	2.40	3.80	7.79
1970	1.65	4.01	4.50	7.21	3.38	6.86	2.50	4.43	4.76	5.43	2.42	4.70
1971	3.40	6.31	3.39	2.96	4.29	3.83	5.77	5.97	3.53	2.08	1.98	5.51
1972	6.03	3.10	5.03	4.27	4.11	3.16	8.21	2.64	5.28	5.55	5.83	8.62
1973	4.68	4.07	9.41	7.95	7.84	4.10	4.53	2.48	2.94	3.03	9.06	4.72
1974	9.05	3.99	4.24	5.56	7.28	6.24	3.36	6.56	4.77	1.88	4.52	4.54
1975	4.96	5.81	13.29	3.03	5.66	3.00	5.18	4.02	5.43	4.42	4.49	3.94
1976	4.30	3.75	6.84	1.62	5.69	5.58	4.27	2.17	3.27	5.74	1.69	2.04
1977	2.64	2.50	5.76	5.95	2.67	4.25	3.20	3.90	8.16	3.26	7.36	3.61
1978	6.34	1.23	4.36	2.82	6.96	3.58	3.75	4.25	1.35	1.71	4.55	9.97
1979	6.50	5.02	5.60	8.17	7.68	3.54	5.92	4.37	7.07	2.72	7.22	4.13
1980	3.62	1.91	9.43	4.90	3.99	3.69	3.03	1.81	3.83	2.85	4.10	1.63
1981	1.61	3.61	4.30	3.89	4.71	5.75	5.51	3.47	2.83	4.32	2.62	3.33
1982	6.92	4.11	3.30	6.11	3.70	3.22	4.67	4.55	3.90	2.25	5.59	10.08
1983	2.33	3.15	3.22	7.91	11.44	3.67	1.85	1.88	1.49	3.74	7.71	7.53
1984	1.97	4.84	5.34	5.80	9.63	2.36	5.58	2.50	1.86	8.02	6.40	3.85
MEAN	4.88	4.46	5.57	5.01	5.04	3.91	4.46	3.47	3.63	2.93	4.46	4.90
S.D.	2.79	1.91	2.39	1.76	2.19	1.41	1.51	1.43	1.69	1.57	2.11	2.37

.....
 . TENNESSEE TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	49.9	45.1	46.5	54.9	69.6	73.9	74.8	72.9	68.3	63.7	43.2	35.0
1951	40.7	42.7	49.5	55.6	66.3	74.6	78.1	78.5	70.6	61.4	43.0	43.3
1952	45.4	45.1	48.3	57.5	67.6	80.9	80.3	77.8	68.6	53.3	47.4	41.1
1953	44.5	43.8	52.1	55.8	70.1	78.8	77.7	76.9	70.8	61.6	47.4	39.0
1954	40.2	47.2	48.0	63.9	61.8	75.8	81.3	80.2	74.6	60.7	46.6	39.2
1955	37.9	41.8	51.0	62.5	69.4	69.4	79.3	78.6	73.9	58.6	46.4	39.0
1956	35.5	46.8	49.4	56.6	69.1	73.8	77.9	77.4	68.6	62.5	47.2	49.1
1957	38.6	48.0	47.8	61.9	68.4	75.5	77.3	75.9	70.9	55.7	49.2	44.2
1958	34.8	30.8	43.9	58.2	66.9	74.1	78.0	75.9	70.4	58.3	50.8	36.0
1959	36.7	42.3	47.1	58.7	70.1	72.9	76.9	77.8	71.7	61.2	45.6	42.5
1960	39.5	37.1	35.9	60.3	63.8	73.6	76.6	77.4	71.8	60.7	48.0	34.6
1961	33.4	46.1	52.0	53.8	62.8	71.1	75.3	74.7	71.4	58.4	49.9	40.7
1962	35.7	46.6	45.1	54.9	73.1	73.5	76.8	76.6	69.0	61.4	46.9	35.7
1963	31.4	33.8	53.0	60.6	66.1	73.7	75.2	75.5	69.0	63.2	49.0	29.8
1964	37.5	36.5	48.4	61.0	68.0	75.3	76.2	74.8	69.7	55.6	51.7	41.9
1965	39.6	39.1	43.0	61.5	69.8	72.9	76.1	75.9	71.4	57.1	51.2	42.1
1966	32.1	39.7	48.8	57.4	64.4	72.3	78.9	74.3	68.1	55.6	49.7	39.2
1967	40.2	36.5	53.8	62.3	63.8	73.2	73.0	71.8	65.5	57.9	44.3	43.6
1968	34.9	32.3	47.5	58.7	64.8	73.7	76.7	77.8	68.1	58.4	47.6	37.1
1969	36.1	39.1	41.1	59.3	66.5	74.3	79.5	74.8	68.4	58.4	44.8	36.2
1970	30.2	37.6	46.2	60.0	67.4	72.3	75.5	76.6	74.3	59.8	46.2	43.3
1971	36.3	38.3	43.9	57.2	62.3	75.7	75.2	74.3	72.2	65.0	48.1	47.9
1972	40.5	39.2	48.1	58.8	65.2	70.7	75.2	75.4	72.6	57.3	45.7	41.7
1973	36.3	38.4	55.1	55.8	62.8	74.9	77.4	75.2	72.9	62.6	51.9	40.1
1974	45.1	41.3	53.8	57.6	67.1	69.3	76.5	74.8	65.7	56.1	48.4	40.1
1975	41.7	42.6	45.4	56.0	68.6	73.3	75.9	76.9	66.5	60.1	49.8	40.0
1976	33.7	47.3	53.2	57.8	61.2	71.7	74.8	73.1	66.9	53.0	40.2	35.8
1977	23.4	38.1	52.6	61.2	68.9	74.3	79.3	77.0	72.0	55.3	50.3	37.7
1978	27.0	29.0	45.3	59.8	65.0	74.1	77.9	76.7	73.0	56.3	52.6	40.1
1979	29.5	33.5	49.9	57.8	64.9	72.2	75.4	75.2	68.6	58.0	47.9	40.3
1980	39.0	33.9	44.7	56.1	65.7	73.7	80.9	80.1	73.7	56.1	47.1	39.5
1981	32.6	40.2	45.8	63.1	62.8	75.9	78.1	74.9	67.2	57.0	49.4	36.7
1982	32.9	39.8	51.7	54.1	69.6	71.9	78.1	74.7	67.9	58.9	49.6	46.1
1983	36.6	40.8	48.2	52.2	63.7	72.2	78.6	80.0	69.9	60.4	48.2	33.2
1984	32.2	40.9	48.2	56.6	63.3	75.5	75.0	75.3	67.5	65.1	46.0	48.4
MEAN	36.6	40.0	48.1	58.3	66.3	73.7	77.1	76.2	70.0	59.0	47.8	40.0
S.D.	5.4	4.9	4.0	2.9	2.9	2.3	1.9	2.0	2.5	3.1	2.7	4.3

.....
 * TENNESSEE TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	49.3	45.2	47.2	55.6	70.3	75.0	75.7	73.5	68.8	64.5	43.9	35.4
1951	40.9	42.8	50.0	56.1	67.3	75.3	79.0	79.3	70.8	61.7	43.5	43.8
1952	45.6	45.8	48.7	57.7	68.3	82.1	81.1	78.6	69.1	53.5	48.0	41.7
1953	44.7	44.4	53.0	56.3	70.3	80.5	78.9	77.9	71.6	62.0	47.9	39.5
1954	40.4	47.9	48.8	64.6	62.8	77.2	82.6	81.7	75.3	61.5	47.7	40.2
1955	38.6	42.2	51.5	63.4	70.3	70.6	80.2	79.3	74.6	59.5	47.4	39.4
1956	36.0	46.8	49.9	57.6	70.0	74.6	79.1	78.8	69.8	63.3	48.0	48.7
1957	38.0	48.0	48.3	62.4	69.0	76.1	77.9	76.5	71.0	56.5	49.5	45.2
1958	35.2	31.2	44.0	58.8	67.8	75.0	78.9	76.9	71.3	59.1	51.6	36.5
1959	37.0	42.3	48.3	59.4	71.0	73.9	77.3	78.5	72.5	61.6	45.6	43.0
1960	39.9	37.7	36.7	61.4	64.7	74.5	77.6	78.3	72.8	61.4	48.6	35.2
1961	34.2	46.5	52.7	54.8	63.8	72.2	76.4	75.5	72.1	59.4	49.7	41.0
1962	35.5	46.9	45.3	55.8	74.2	74.5	77.9	77.4	69.6	62.4	47.5	36.4
1963	31.4	34.4	53.8	61.4	67.1	74.9	76.5	76.6	69.8	64.5	49.8	30.0
1964	38.2	37.4	49.2	61.8	69.0	76.2	77.4	75.7	70.2	56.4	52.1	41.8
1965	40.2	39.6	42.5	62.3	70.9	74.1	77.2	76.7	71.8	57.7	52.5	43.0
1966	32.4	40.0	49.5	58.0	65.1	73.2	80.0	74.7	68.7	55.8	50.6	39.5
1967	40.4	36.8	54.5	63.2	64.7	74.3	73.9	72.4	66.3	58.7	45.0	43.4
1968	34.7	33.1	47.6	59.4	65.8	74.9	77.5	78.5	68.6	58.9	48.2	37.7
1969	36.8	39.6	41.7	59.8	67.5	75.2	80.6	75.4	69.2	59.0	45.4	36.7
1970	30.6	37.8	46.2	60.7	68.3	72.9	76.0	77.4	74.9	59.7	46.5	43.8
1971	36.3	38.7	44.5	58.0	62.9	76.7	76.0	74.8	72.8	65.8	48.5	48.0
1972	40.1	40.0	48.8	59.6	66.4	72.2	76.0	76.3	73.5	58.1	45.7	40.4
1973	36.5	38.6	55.6	56.4	63.8	76.1	78.5	76.0	73.4	63.5	52.6	40.4
1974	43.7	41.7	54.3	58.2	68.0	70.2	77.7	75.5	65.8	57.2	49.1	40.3
1975	41.8	41.9	45.5	56.8	69.3	74.3	76.7	77.3	66.6	60.7	50.3	40.5
1976	34.4	48.0	54.0	58.8	61.6	72.4	76.0	73.7	67.9	53.6	40.4	36.2
1977	23.4	38.7	53.4	61.9	70.1	75.4	80.0	77.6	72.9	56.1	50.7	38.0
1978	26.9	28.6	45.2	60.9	65.9	74.9	78.9	77.3	73.4	56.7	52.9	40.2
1979	28.6	33.1	50.1	58.4	65.4	73.3	76.7	75.9	68.7	59.1	47.7	40.6
1980	39.2	34.2	44.9	56.4	66.5	74.8	82.2	81.2	74.4	56.7	47.7	40.0
1981	33.4	40.9	46.8	64.2	63.6	76.8	79.0	75.7	67.9	57.7	50.3	37.3
1982	32.8	39.0	52.2	54.7	70.4	72.6	79.2	75.8	68.7	59.5	49.9	46.5
1983	36.8	41.5	48.5	52.6	64.3	73.2	79.8	81.2	71.1	61.3	49.1	32.3
1984	31.8	41.3	48.7	57.3	64.3	76.6	76.1	76.0	68.2	65.2	46.8	49.0
MEAN	36.7	40.4	48.6	59.0	67.2	74.8	78.1	77.0	70.7	59.7	48.3	40.3
S.D.	5.3	5.0	4.1	3.0	2.9	2.3	2.0	2.1	2.6	3.1	2.8	4.3

TEXAS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.51	2.07	.61	2.68	3.81	3.11	4.02	2.34	3.69	.51	.38	.25
1951	.91	1.37	1.90	1.04	3.45	3.07	1.44	1.17	3.49	1.27	.86	.77
1952	.82	1.65	1.47	3.40	3.61	1.20	2.08	.56	2.19	.02	3.23	2.18
1953	.63	1.31	1.80	2.30	3.14	1.10	2.19	3.34	1.43	3.62	1.10	1.68
1954	1.02	.31	.41	2.82	3.75	1.63	.91	1.41	.93	2.88	1.12	.82
1955	1.55	1.89	.80	1.46	3.94	2.41	2.50	2.68	2.84	1.36	.62	.70
1956	1.21	1.64	.47	1.27	2.58	1.23	1.12	1.13	.58	1.64	1.19	1.46
1957	.92	2.10	2.79	6.70	5.88	3.15	1.00	1.38	3.57	4.68	3.80	.95
1958	2.98	2.25	1.91	2.52	2.96	2.69	2.55	2.09	5.81	2.99	1.16	.87
1959	.46	2.17	.58	2.61	3.63	4.18	3.67	2.52	1.88	4.73	1.17	2.73
1960	1.97	1.86	1.07	1.52	1.56	3.78	3.93	3.40	1.99	5.31	1.50	4.01
1961	2.35	2.24	1.73	.85	1.56	5.63	3.92	1.58	3.38	1.56	2.68	1.42
1962	.98	.74	.86	2.76	1.19	4.40	2.27	1.19	4.24	2.32	1.79	1.58
1963	.50	1.16	.54	1.92	2.88	2.72	1.59	1.58	2.13	.97	2.49	1.27
1964	1.61	1.57	1.74	1.68	2.46	1.92	1.09	2.53	4.95	.93	2.05	1.22
1965	1.52	2.89	1.19	1.24	5.30	2.76	.88	1.96	3.04	1.93	1.60	2.51
1966	1.72	1.87	.74	4.82	3.08	2.44	1.34	4.75	3.48	1.53	.36	.80
1967	.54	.82	1.01	2.20	2.97	1.95	2.58	2.12	5.75	2.23	1.44	1.86
1968	3.78	1.66	2.25	2.74	4.50	4.06	3.08	2.00	3.31	1.45	3.10	1.27
1969	.69	2.30	2.51	2.96	4.19	1.82	1.38	2.64	2.94	4.15	1.89	2.34
1970	.84	2.20	2.59	1.82	3.43	1.79	1.04	1.85	4.67	2.73	.40	.51
1971	.16	1.15	.28	1.47	2.24	2.25	2.50	5.31	4.81	4.00	1.35	2.86
1972	1.46	.54	.84	1.54	4.07	2.87	2.44	3.42	3.64	3.28	2.09	.87
1973	2.55	2.24	2.93	3.50	1.71	5.05	3.77	1.78	5.30	4.59	1.08	.94
1974	2.00	.52	1.53	1.73	2.95	2.01	1.15	5.66	6.38	4.04	2.67	1.63
1975	1.18	2.16	1.06	2.08	5.22	2.99	3.43	2.47	2.58	1.56	1.35	1.22
1976	.48	.44	1.63	4.12	3.44	2.39	5.09	1.48	4.07	4.18	1.45	1.94
1977	1.62	1.35	2.07	3.90	2.35	2.42	1.20	2.28	1.45	1.65	1.96	.56
1978	1.62	1.79	.88	1.10	3.17	2.96	1.34	2.92	4.48	1.22	3.11	1.29
1979	2.52	1.80	3.00	2.90	3.97	3.47	3.82	2.98	2.82	1.22	.86	2.08
1980	1.67	1.07	1.50	1.49	4.49	1.30	.73	2.43	5.51	1.12	2.08	1.10
1981	1.17	1.11	2.28	2.60	4.49	5.32	2.46	3.22	2.38	5.99	1.17	.49
1982	1.05	1.70	1.12	2.02	5.57	3.86	1.75	1.20	1.21	1.79	3.00	2.70
1983	1.51	2.32	2.37	.60	3.63	2.81	2.03	2.15	2.06	3.39	1.87	1.13
1984	1.49	1.73	1.56	.56	2.15	2.46	1.60	1.97	2.00	6.11	2.08	2.91
MEAN	1.40	1.60	1.49	2.31	3.41	2.83	2.23	2.39	3.28	2.66	1.72	1.51
S.D.	.77	.63	.78	1.26	1.14	1.15	1.14	1.14	1.50	1.62	.88	.85

TEXAS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.18	1.68	.47	2.54	3.65	3.47	4.91	2.75	3.97	.47	.27	.24
1951	.89	1.28	1.57	.98	4.36	3.41	1.72	1.46	3.49	1.45	.77	.54
1952	.68	1.48	1.23	3.38	3.19	1.23	2.20	.92	1.94	.02	3.07	1.78
1953	.54	1.17	1.44	1.92	2.77	1.09	2.28	3.81	1.09	4.09	1.15	1.40
1954	.84	.23	.34	2.83	4.07	1.51	.89	1.57	.98	2.74	.95	.79
1955	1.38	1.56	.65	1.29	4.38	2.66	2.37	2.26	3.22	1.72	.47	.59
1956	.96	1.50	.37	1.26	2.78	1.45	1.26	1.00	.52	1.71	.92	1.44
1957	.76	1.89	2.52	6.19	6.11	3.60	1.02	1.56	3.23	4.13	3.46	.72
1958	2.72	2.02	2.08	2.57	3.04	2.12	3.36	1.76	5.04	2.63	1.10	.92
1959	.51	1.97	.53	2.37	3.66	4.31	3.71	2.67	1.81	4.72	.92	2.82
1960	1.75	1.75	.97	1.51	1.69	4.40	4.50	3.19	2.34	5.79	1.12	3.53
1961	2.03	2.08	1.88	.86	1.65	5.61	4.35	1.80	3.72	1.44	2.83	1.06
1962	.75	.56	.81	2.53	1.15	4.93	2.95	1.37	4.51	2.31	1.63	1.51
1963	.43	1.03	.49	1.63	3.17	3.28	1.80	1.85	2.14	.94	2.28	1.16
1964	1.44	1.68	1.42	1.25	2.55	2.40	1.07	2.37	4.52	.84	2.27	1.27
1965	1.37	2.28	.97	1.25	4.97	3.78	1.05	2.19	2.99	2.19	1.54	2.25
1966	1.62	1.69	.67	4.35	2.83	2.85	1.65	5.02	3.26	1.27	.34	.65
1967	.52	.70	.96	2.05	2.89	2.56	3.06	2.22	5.74	2.21	1.23	1.53
1968	3.61	1.53	2.12	2.19	4.77	4.44	2.99	2.27	2.75	1.63	2.65	1.02
1969	.60	2.30	2.43	2.51	4.63	2.12	1.47	2.88	3.61	3.94	1.45	2.02
1970	.80	1.74	2.63	1.88	3.31	1.83	1.14	1.81	4.37	2.67	.34	.39
1971	.16	1.20	.22	1.44	2.41	2.17	2.45	4.91	5.46	3.69	1.57	2.69
1972	1.11	.55	.70	1.42	4.26	3.07	2.87	3.38	3.35	3.20	2.19	.67
1973	2.44	2.01	3.24	3.63	1.76	4.62	3.54	1.95	5.09	4.08	.88	.71
1974	1.60	.47	1.55	1.53	2.85	2.18	1.08	5.58	5.50	4.19	2.28	1.37
1975	1.11	1.90	.91	1.90	4.99	3.25	3.85	2.66	2.59	1.22	1.48	1.17
1976	.36	.31	1.34	4.25	3.09	2.18	4.52	1.68	4.01	3.90	1.42	1.67
1977	1.46	1.30	1.78	4.02	3.08	2.46	1.29	2.94	1.52	1.37	1.75	.41
1978	1.54	1.87	.77	1.04	3.70	3.15	1.31	2.57	4.18	1.07	2.76	1.05
1979	2.30	1.48	2.93	2.71	4.28	3.71	4.19	3.10	2.86	1.38	.71	1.88
1980	1.66	1.05	1.52	1.47	4.70	1.33	.69	2.31	5.21	1.11	1.81	1.10
1981	.97	1.04	2.14	2.24	4.17	4.88	2.70	3.81	2.48	5.67	1.38	.56
1982	.87	1.66	1.14	1.65	6.14	4.30	2.40	1.19	1.25	1.57	2.76	2.26
1983	1.69	2.26	2.20	.67	3.54	2.80	2.24	1.98	2.20	3.75	1.66	1.00
1984	1.39	1.55	1.43	.70	1.94	2.63	1.70	2.48	2.19	5.55	1.98	2.76
MEAN	1.26	1.45	1.38	2.17	3.50	3.02	2.42	2.49	3.23	2.59	1.58	1.34
S.D.	.73	.57	.79	1.20	1.20	1.17	1.21	1.10	1.41	1.57	.83	.79

TEXAS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	52.5	54.2	56.8	64.9	73.7	79.3	80.6	80.6	75.3	70.7	55.7	48.5
1951	46.9	50.3	57.4	64.3	72.9	80.3	84.7	85.3	77.6	69.2	53.0	50.8
1952	54.2	53.6	55.8	63.2	72.0	82.0	82.3	85.9	76.0	63.5	54.1	46.8
1953	52.2	50.3	62.4	64.8	73.0	85.1	83.8	82.0	76.6	67.4	54.5	45.0
1954	49.0	56.3	56.5	69.7	70.1	81.1	85.4	84.3	79.9	68.9	55.8	50.8
1955	46.7	49.2	58.8	68.8	74.8	78.5	82.4	81.9	78.0	67.0	55.1	49.3
1956	47.3	50.0	58.1	64.7	76.2	82.3	84.2	83.4	78.1	70.0	53.3	51.1
1957	47.9	56.8	56.7	63.3	71.1	78.8	84.6	83.2	74.6	63.4	52.2	51.3
1958	44.9	46.4	50.6	63.3	72.9	81.5	83.5	83.2	76.7	64.8	56.5	46.0
1959	44.4	49.4	55.7	63.1	74.5	79.9	80.6	82.0	77.9	65.7	50.3	49.7
1960	45.3	44.7	51.8	67.2	71.8	81.4	82.0	81.5	76.5	68.8	57.3	44.1
1961	42.7	50.6	59.0	64.3	73.7	77.9	80.1	79.9	75.7	66.6	52.5	47.9
1962	41.4	56.7	54.2	65.4	76.1	78.8	83.2	84.2	77.1	70.2	56.0	48.1
1963	40.5	48.6	60.3	70.4	74.8	80.5	84.0	83.5	77.6	70.9	57.7	41.7
1964	45.6	44.7	56.0	67.4	74.9	79.8	84.5	83.8	76.3	64.6	58.0	48.1
1965	50.0	46.8	50.4	68.6	73.1	79.0	83.3	81.3	77.2	64.8	60.9	51.4
1966	41.2	45.4	57.5	65.3	71.8	78.4	84.3	79.9	74.8	64.1	59.5	46.3
1967	47.2	48.7	62.8	71.1	72.1	80.5	81.8	79.9	72.8	65.5	56.1	46.1
1968	45.2	45.7	54.4	64.1	71.9	78.5	80.0	81.1	73.4	67.9	53.6	47.0
1969	49.5	50.0	49.8	66.1	71.5	79.3	85.4	83.5	76.1	65.0	54.2	49.8
1970	42.5	50.1	52.5	65.7	71.0	78.0	82.2	82.6	76.1	62.8	53.3	53.8
1971	49.5	50.3	57.4	64.7	72.6	80.6	82.5	77.5	74.9	67.4	56.5	51.3
1972	47.8	51.0	61.8	69.1	71.3	79.2	80.3	79.8	77.6	66.5	49.4	44.7
1973	41.7	46.9	58.6	60.4	71.1	77.5	81.1	80.0	75.5	68.0	60.4	48.4
1974	45.8	51.2	63.1	66.2	75.7	78.8	82.5	79.4	69.5	65.8	54.2	46.3
1975	48.3	48.2	55.8	63.9	72.0	78.8	79.5	80.5	72.3	66.5	56.0	48.2
1976	45.4	56.4	58.8	65.6	68.5	78.2	78.3	80.5	74.3	58.7	48.3	45.0
1977	39.1	50.4	57.2	64.3	73.6	80.6	83.3	83.5	80.5	67.8	57.4	49.8
1978	38.7	41.0	55.9	68.1	74.2	80.6	85.1	81.4	76.0	66.0	57.1	46.0
1979	37.7	45.9	57.3	64.9	70.1	77.5	82.3	79.9	74.6	69.2	51.8	48.1
1980	47.3	48.2	55.5	62.9	72.5	83.4	86.5	83.5	78.2	64.4	52.7	49.8
1981	46.4	50.2	56.0	68.5	71.3	79.7	82.9	80.8	75.5	66.6	58.0	49.2
1982	46.4	46.6	59.4	64.3	71.9	78.5	83.0	83.7	77.4	66.0	55.1	47.9
1983	44.3	48.6	55.3	61.0	71.1	77.0	82.4	83.3	77.2	67.9	58.0	38.6
1984	41.9	50.0	56.1	64.8	74.2	80.2	82.2	82.2	74.2	65.9	54.9	53.0
MEAN	45.6	49.5	56.7	65.6	72.7	79.8	82.7	82.0	76.1	66.5	55.1	48.0
S.D.	3.9	3.6	3.3	2.5	1.8	1.7	1.9	1.9	2.1	2.5	2.9	3.1

TEXAS TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	49.9	52.7	54.8	63.4	72.4	78.7	79.6	79.5	73.8	69.7	54.1	46.7
1951	45.1	48.8	55.1	62.6	71.6	78.8	84.1	84.5	76.3	67.4	51.0	48.6
1952	51.9	52.0	53.9	61.6	70.9	81.9	81.9	85.4	75.0	62.4	52.2	45.1
1953	51.1	48.5	60.7	62.9	71.7	84.9	83.1	81.2	76.2	66.5	53.5	44.0
1954	47.1	55.1	54.1	68.3	68.0	80.3	85.2	83.8	79.1	67.6	55.2	49.5
1955	45.4	46.9	56.7	67.0	73.4	77.4	82.0	81.6	77.1	66.1	53.5	47.9
1956	45.6	47.5	56.7	63.3	75.2	81.7	83.6	82.8	77.7	69.0	51.9	50.0
1957	45.5	54.5	54.2	61.4	69.5	77.6	84.2	82.5	73.4	62.4	50.5	50.2
1958	43.6	44.7	48.0	61.1	72.0	80.7	82.6	82.8	76.0	64.1	55.2	44.5
1959	42.1	47.4	54.2	61.9	73.3	79.2	80.0	81.7	76.9	63.7	48.9	48.4
1960	43.2	42.6	49.7	66.0	70.7	80.3	81.2	81.1	75.8	67.3	56.0	42.8
1961	41.3	48.7	56.9	62.8	72.4	77.1	79.3	79.2	74.1	65.5	50.9	45.8
1962	39.6	54.5	52.7	63.6	75.3	77.4	82.2	83.1	75.7	68.7	54.9	47.2
1963	38.3	47.5	58.5	69.0	73.8	79.2	83.6	82.8	76.9	70.5	56.6	40.3
1964	44.7	42.7	53.9	65.9	73.8	78.8	84.1	83.0	75.1	64.1	56.2	46.5
1965	48.4	45.3	47.8	67.1	72.1	77.9	82.7	80.6	75.8	64.0	60.2	50.3
1966	39.0	43.6	56.2	63.3	70.5	77.8	84.0	78.9	73.7	63.1	58.1	44.5
1967	46.2	47.1	61.0	69.2	70.3	79.1	80.7	79.1	72.0	64.8	54.5	44.3
1968	43.7	43.9	53.2	62.3	69.9	77.6	79.5	80.4	72.9	66.9	52.3	45.4
1969	47.7	48.2	47.3	64.6	70.5	77.7	84.8	82.7	74.8	62.7	53.1	48.2
1970	40.6	48.8	50.4	63.4	70.4	77.3	81.9	82.2	75.0	61.6	52.1	51.9
1971	47.2	47.9	55.3	63.2	71.0	79.9	81.9	76.9	73.6	66.2	55.0	49.2
1972	45.7	49.3	60.1	67.6	70.1	78.6	79.4	79.0	76.2	65.1	47.2	42.5
1973	39.8	45.3	56.6	58.4	69.5	76.9	80.6	79.8	74.0	67.1	58.7	46.9
1974	43.5	49.9	61.1	64.9	74.9	77.9	82.2	78.5	68.4	64.8	53.0	44.8
1975	46.4	45.5	53.7	62.2	70.7	77.8	78.9	79.8	71.2	65.6	54.4	47.1
1976	44.1	55.0	56.6	64.3	67.2	77.4	78.0	80.1	73.5	57.6	47.1	44.0
1977	36.9	49.2	55.7	63.0	72.7	80.1	82.9	82.2	79.1	66.7	56.0	48.2
1978	36.3	38.2	53.9	66.7	72.2	79.7	84.6	80.8	75.6	65.3	55.1	44.0
1979	35.1	44.2	55.5	63.3	68.8	76.7	81.5	79.0	74.1	68.1	50.0	46.5
1980	45.0	46.2	53.4	61.2	70.6	82.4	85.9	83.0	77.0	63.5	51.4	48.6
1981	45.1	48.7	54.7	67.4	70.1	79.4	82.6	80.0	74.6	65.1	56.8	47.8
1982	44.5	44.3	56.9	62.3	70.5	76.6	82.0	82.8	76.4	64.5	53.4	46.0
1983	42.2	46.4	53.5	59.1	69.1	75.6	82.0	83.1	76.5	66.7	56.6	35.6
1984	40.3	48.1	54.1	62.2	72.6	79.5	81.5	81.2	73.0	64.2	53.7	50.6
MEAN	43.8	47.7	54.8	63.9	71.4	78.9	82.1	81.3	75.0	65.4	53.7	46.4
S.D.	4.0	3.8	3.4	2.6	1.9	1.9	1.9	1.9	2.2	.5	3.0	3.2

UTAH PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.41	.52	.86	.50	.80	.21	1.19	.22	.79	.30	1.02	.81
1951	.96	.66	.62	1.35	1.14	.34	.86	1.82	.29	1.25	1.25	2.26
1952	1.53	.65	1.94	1.03	.69	.97	.82	1.09	.56	.00	.68	.88
1953	.95	.49	.78	1.09	.83	.33	1.42	1.15	.08	1.15	.74	.60
1954	1.11	.43	1.43	.51	.77	.66	.71	.52	1.47	.79	.79	.74
1955	1.23	1.26	.30	.42	.65	.65	.74	1.74	.54	.30	.96	1.11
1956	1.55	.57	.12	.79	.95	.31	.72	.30	.10	.78	.13	.64
1957	1.75	.62	1.05	1.80	2.37	.95	.79	1.44	.08	1.85	1.78	.82
1958	.63	1.42	1.65	.81	.65	.13	.22	.73	1.01	.23	.84	.27
1959	.55	1.49	.61	.65	.74	.57	.43	1.31	1.12	.64	.27	1.14
1960	.73	1.27	.89	.67	.49	.27	.35	.34	.97	1.65	1.15	.37
1961	.20	.45	1.64	.82	.57	.14	.78	1.87	2.12	1.35	.89	.85
1962	.92	2.07	.94	.69	1.08	.54	.48	.19	1.04	.87	.39	.32
1963	.73	.77	.90	1.65	.25	1.12	.28	1.91	1.39	.71	1.10	.28
1964	.56	.17	1.06	1.49	1.32	1.24	.44	.80	.48	.15	1.23	1.80
1965	.87	.74	.78	1.69	1.48	1.19	1.54	1.52	1.59	.53	1.69	1.67
1966	.38	.88	.34	.53	.72	.25	.77	.84	.79	.80	.67	2.09
1967	1.12	.27	.74	1.03	1.52	1.90	.94	.77	1.45	.34	.57	1.56
1968	.45	1.29	.99	1.56	1.02	.90	1.00	2.28	.27	.77	.50	.96
1969	2.01	1.88	.59	.81	.40	1.83	1.09	.91	.70	1.50	.59	.66
1970	.79	.40	1.15	1.00	.35	1.29	1.17	1.01	1.09	.84	1.42	1.03
1971	.58	.93	.32	1.22	1.17	.40	.37	1.49	.61	2.26	.77	1.57
1972	.41	.18	.29	.97	.16	1.02	.27	.82	1.20	3.40	1.28	1.41
1973	.93	.83	1.78	1.36	.97	.89	1.12	.83	.84	.54	1.23	.82
1974	1.49	.41	.57	1.11	.16	.10	.92	.29	.18	1.91	.72	.68
1975	.83	.77	1.88	1.11	1.65	.98	1.36	.44	.44	.99	.85	.56
1976	.31	1.41	.72	1.08	.91	.32	.84	.48	.85	.60	.12	.03
1977	.50	.37	.61	.24	2.05	.33	1.33	1.39	.68	.61	.53	.84
1978	1.79	1.49	2.15	1.78	.81	.12	.26	.60	1.24	.44	2.35	1.32
1979	1.62	1.06	1.72	.46	1.15	.20	.41	.94	.04	1.06	.85	.46
1980	2.71	2.31	1.78	.76	2.22	.34	.61	.72	1.52	1.17	.68	.38
1981	.46	.39	1.86	.95	2.10	.39	.81	.91	1.20	2.68	.76	.98
1982	1.24	.66	1.68	.55	1.00	.47	1.19	1.47	3.71	1.19	1.34	1.24
1983	.94	1.17	2.11	1.26	1.37	.85	1.17	2.10	1.50	.99	1.99	2.22
1984	.41	.88	1.02	1.38	.46	1.55	1.86	1.70	.89	1.84	.80	1.28
MEAN	.99	.89	1.08	1.00	1.00	.68	.84	1.06	.94	1.04	.94	.99
S.D.	.56	.53	.59	.42	.57	.49	.41	.57	.70	.74	.50	.57

.....
 . UTAH PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.95	.68	1.25	.67	1.17	.30	1.05	.20	.94	.46	1.59	1.21
1951	1.33	.88	.84	1.70	1.28	.41	1.02	1.77	.24	1.43	1.57	2.69
1952	1.83	.96	2.50	1.12	.86	1.07	.80	1.13	.38	.00	.77	.97
1953	1.50	.58	1.01	1.47	1.15	.46	1.29	1.05	.10	1.01	.80	.76
1954	1.32	.56	1.64	.58	.81	.88	.78	.58	1.44	.81	.99	.84
1955	1.49	1.52	.48	.68	.82	.90	.84	1.70	.78	.46	1.28	1.64
1956	1.98	.77	.15	.96	1.32	.36	.66	.23	.13	.96	.22	1.01
1957	1.75	.77	1.43	2.13	2.75	1.10	.65	1.21	.14	1.52	1.74	1.10
1958	.80	1.71	1.92	1.09	.67	.18	.19	.75	.86	.15	1.08	.46
1959	.82	1.70	.89	.83	1.07	.79	.41	1.38	1.49	.54	.23	1.13
1960	.88	1.57	1.23	.83	.56	.30	.35	.39	.97	1.55	1.44	.38
1961	.14	.72	1.77	.81	.58	.20	.81	1.78	2.07	1.54	1.06	1.07
1962	1.18	2.31	1.25	1.05	1.51	.63	.62	.18	.77	.83	.37	.31
1963	.95	.91	1.18	2.35	.33	1.51	.25	1.68	1.54	.86	1.42	.42
1964	.83	.24	1.30	1.79	1.71	1.86	.32	.66	.39	.24	1.48	2.48
1965	1.19	.75	.73	1.82	1.52	1.32	1.51	1.63	1.74	.36	1.88	1.67
1966	.47	1.02	.51	.65	.85	.27	.65	.72	.80	.93	.80	2.12
1967	1.51	.41	1.06	1.47	1.80	2.27	.87	.63	1.41	.52	.63	1.61
1968	.57	1.72	1.28	1.91	1.32	1.29	.87	2.51	.31	1.01	.71	1.21
1969	2.28	2.19	.54	1.09	.30	2.17	.97	.76	.62	1.70	.58	.87
1970	1.19	.54	1.15	1.30	.60	1.48	1.23	.91	1.25	1.11	1.82	1.40
1971	.86	1.15	.52	1.63	1.31	.63	.35	1.51	.79	2.43	1.00	1.84
1972	.70	.29	.51	1.52	.18	1.02	.23	.78	1.27	3.11	1.38	1.55
1973	1.04	1.02	1.95	1.57	1.01	.83	1.34	.84	1.34	.60	1.54	1.20
1974	1.46	.61	.72	1.60	.26	.18	.86	.27	.12	2.00	.72	.95
1975	1.07	.90	2.21	1.36	2.02	1.30	1.20	.42	.40	1.42	1.08	.68
1976	.46	1.61	.89	1.31	.89	.52	.84	.53	.78	.71	.13	.04
1977	.51	.53	.87	.29	2.74	.33	1.30	1.65	.87	.71	.64	1.09
1978	1.79	1.69	2.45	2.26	.89	.16	.21	.81	1.62	.28	2.31	1.23
1979	1.60	1.23	1.61	.57	1.09	.24	.51	1.00	.05	1.38	.92	.37
1980	3.17	2.54	1.99	.82	2.68	.54	.66	.70	1.43	1.27	.87	.53
1981	.66	.50	2.04	1.02	2.74	.48	.62	.77	1.13	3.19	.86	1.53
1982	1.49	.81	2.22	.88	1.24	.57	1.44	1.19	4.67	1.54	1.45	1.45
1983	1.02	1.45	2.37	1.60	1.85	.99	1.17	2.53	1.69	1.24	2.39	3.13
1984	.48	1.08	1.26	1.77	.71	1.87	1.98	1.74	1.22	2.04	1.21	1.28
MEAN	1.21	1.08	1.31	1.27	1.22	.84	.82	1.05	1.02	1.14	1.11	1.21
S.D.	.61	.58	.64	.52	.71	.59	.42	.61	.84	.76	.55	.68

.....

UTAH TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	22.5	31.8	38.4	48.1	53.5	63.4	70.2	69.2	60.8	55.3	40.5	33.8
1951	26.3	32.2	36.9	48.9	56.8	62.9	73.6	69.6	62.5	49.0	34.0	23.8
1952	23.0	26.6	31.8	48.3	58.0	64.9	71.6	71.9	64.2	54.9	32.8	28.0
1953	33.8	31.6	40.4	46.0	51.0	65.2	74.1	69.7	64.2	50.5	41.0	26.0
1954	29.9	36.4	37.1	51.9	59.8	64.3	74.6	69.4	62.6	51.5	41.2	26.3
1955	19.7	20.6	35.0	44.5	55.3	63.6	71.8	71.9	63.0	52.0	35.2	33.2
1956	33.6	25.8	39.5	47.8	58.4	68.0	72.0	68.4	64.5	50.7	32.6	26.9
1957	23.9	34.9	40.3	46.0	53.2	65.0	71.7	70.6	60.8	49.4	32.5	31.2
1958	27.3	37.3	35.6	44.6	60.3	67.1	71.0	73.3	62.6	52.1	37.0	34.4
1959	29.8	31.7	38.9	49.1	54.4	68.4	73.6	70.0	59.7	50.2	37.2	29.1
1960	22.3	26.4	40.7	48.6	56.2	67.7	74.4	70.5	64.9	49.6	38.7	28.0
1961	27.1	34.9	38.6	46.7	56.6	69.5	73.8	71.5	56.8	48.4	34.0	25.0
1962	21.6	32.3	33.9	51.0	54.8	64.4	70.6	69.8	62.8	52.5	41.2	29.0
1963	19.9	37.8	37.3	44.1	59.5	62.3	73.2	71.2	64.4	55.7	39.1	25.9
1964	23.4	25.6	31.9	45.1	55.0	62.7	74.3	65.6	60.3	52.7	33.3	29.4
1965	30.2	30.7	35.1	46.8	52.7	61.5	70.8	68.4	56.0	52.7	42.2	28.9
1966	25.0	26.7	39.7	47.6	59.4	65.5	73.9	71.3	63.8	49.0	41.0	26.0
1967	25.7	32.7	42.2	43.5	54.2	61.3	73.8	72.3	62.9	51.6	40.7	21.7
1968	21.9	35.3	41.0	43.3	54.8	65.9	72.6	65.9	59.7	50.6	36.7	24.8
1969	31.0	29.6	33.9	48.3	61.0	62.6	72.7	74.0	64.6	44.5	36.6	30.9
1970	28.9	36.9	37.2	41.6	56.7	64.9	72.7	73.0	58.1	45.4	38.8	27.4
1971	28.2	31.6	37.8	46.5	53.9	65.8	73.8	72.6	58.1	46.4	34.4	23.9
1972	28.2	34.7	45.1	47.6	57.2	66.8	73.2	70.0	60.6	49.8	34.6	21.5
1973	17.7	28.2	35.9	44.0	57.1	64.9	71.6	71.0	59.6	50.8	37.7	29.9
1974	22.0	26.4	43.1	45.4	58.9	69.3	72.8	69.4	62.4	51.3	38.3	26.5
1975	24.1	30.0	37.1	40.6	51.7	61.6	72.5	68.4	61.4	48.8	34.9	28.9
1976	25.6	33.7	34.6	46.7	58.2	63.9	73.9	68.4	62.2	48.1	38.7	27.9
1977	24.4	33.6	35.2	50.4	53.1	70.0	72.8	71.4	63.1	52.3	39.5	34.2
1978	29.9	32.8	43.6	47.6	54.0	65.8	73.0	69.5	60.6	53.3	36.0	21.5
1979	18.3	26.7	37.9	47.1	56.2	65.4	72.9	69.6	65.8	53.1	31.9	29.3
1980	29.6	33.6	36.7	47.7	53.4	65.3	73.6	69.8	62.2	49.4	38.7	34.7
1981	31.8	34.4	39.8	51.3	55.3	68.5	74.1	72.2	64.5	47.9	41.0	32.7
1982	25.2	29.4	39.4	45.1	55.2	63.9	71.2	72.3	61.1	45.9	34.9	27.4
1983	30.0	34.1	40.3	42.2	52.9	63.7	71.3	71.9	64.1	51.6	37.8	27.7
1984	20.0	30.8	37.4	44.1	59.6	63.7	72.9	71.2	62.6	44.9	37.4	26.2
MEAN	25.8	31.4	38.0	46.5	56.0	65.1	72.8	70.5	61.9	50.3	37.2	28.1
S.D.	4.3	4.0	3.1	2.7	2.6	2.3	1.2	1.7	2.4	2.8	3.0	3.6

UTAH TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	22.2	31.1	37.3	46.7	51.9	61.9	69.1	68.2	59.7	54.3	39.9	33.1
1951	25.4	31.7	35.1	47.7	55.4	61.1	72.2	68.5	61.3	47.9	33.2	23.5
1952	22.6	25.3	30.4	47.3	56.9	63.7	70.5	71.0	63.5	54.1	32.0	28.0
1953	34.6	31.3	39.7	44.3	49.7	63.7	73.3	69.2	63.4	49.8	40.9	25.6
1954	29.6	34.6	36.1	50.8	58.8	62.7	73.7	68.4	61.6	50.4	40.7	26.3
1955	18.9	20.5	33.7	43.3	54.4	62.4	70.8	71.2	61.7	51.0	34.2	32.8
1956	32.9	24.2	38.5	47.1	57.4	66.6	71.2	67.6	63.4	49.7	32.0	26.7
1957	22.9	34.7	39.6	45.2	52.9	63.8	71.1	70.3	60.1	48.6	31.4	30.7
1958	26.3	36.7	34.8	43.4	59.8	66.1	70.1	72.5	61.8	51.5	36.2	34.0
1959	29.8	31.0	38.0	48.1	53.0	67.3	72.6	69.2	58.4	49.2	36.6	28.3
1960	22.0	25.7	39.8	47.8	55.2	66.6	73.7	69.1	64.1	49.0	38.2	27.5
1961	26.9	34.3	37.9	45.8	55.8	68.5	73.2	71.1	55.9	47.5	33.1	25.4
1962	20.5	31.0	33.1	49.9	54.0	63.1	69.6	68.7	62.0	51.8	40.4	28.5
1963	20.3	37.4	36.6	42.8	58.5	60.9	72.1	70.7	63.8	54.9	38.1	25.1
1964	22.1	23.7	30.2	44.1	53.8	61.1	73.1	68.5	59.0	51.6	33.1	29.5
1965	29.6	30.0	34.0	46.3	51.7	60.6	69.9	67.3	54.6	51.8	41.5	28.1
1966	24.6	26.0	38.5	46.5	58.5	64.3	73.3	70.2	63.9	47.9	40.3	25.1
1967	26.1	31.9	41.0	42.5	53.2	60.2	72.9	71.7	62.1	50.4	40.1	21.6
1968	22.1	34.3	40.3	42.3	53.7	64.4	72.1	65.1	58.6	49.4	35.8	25.0
1969	30.7	28.3	32.5	47.2	60.2	61.3	71.5	72.9	63.8	43.6	35.9	30.1
1970	28.5	35.8	36.2	40.5	55.3	63.6	71.5	72.1	56.7	44.2	38.3	26.2
1971	27.9	30.5	36.5	45.2	53.0	64.1	72.3	71.7	56.8	45.2	33.7	23.0
1972	27.0	33.4	43.6	46.1	56.0	65.7	71.8	69.0	59.0	49.1	33.9	20.4
1973	17.9	27.5	35.0	42.9	56.2	63.9	70.6	70.2	58.4	49.8	36.7	29.5
1974	22.3	26.4	41.9	44.4	57.3	67.8	72.0	68.2	61.3	50.3	37.7	25.8
1975	23.4	29.2	36.1	39.5	50.5	60.4	71.8	67.2	60.3	47.9	34.0	28.6
1976	25.0	31.8	32.9	45.2	57.3	62.4	72.7	67.1	61.3	47.2	38.0	27.3
1977	23.9	32.1	34.1	49.4	51.7	68.9	71.9	70.2	61.8	51.4	38.8	33.6
1978	29.9	32.7	42.7	46.5	52.8	64.3	71.9	68.2	59.2	52.1	34.4	21.5
1979	17.5	26.9	37.3	45.9	55.3	64.3	71.8	68.9	64.8	52.0	31.2	29.3
1980	28.7	32.5	35.9	47.1	52.5	63.7	72.5	68.5	61.1	48.6	38.0	33.2
1981	30.4	33.5	39.2	50.1	54.1	66.7	73.0	71.7	63.8	46.9	40.4	32.5
1982	24.6	28.1	38.3	43.6	53.8	62.7	70.0	71.8	59.7	45.0	33.9	26.4
1983	29.9	33.2	39.5	41.2	51.7	62.7	70.1	71.0	62.7	50.8	37.0	26.7
1984	18.8	30.0	36.4	43.0	57.8	62.1	71.6	70.2	61.0	43.8	36.5	24.7
MEAN	25.3	30.5	36.9	45.4	54.9	63.8	71.8	69.6	60.9	49.4	36.5	27.5
S.D.	4.4	3.9	3.2	2.7	2.7	2.4	1.2	1.8	2.5	2.8	3.1	3.5

VERMONT PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.54	2.29	3.01	2.24	1.82	4.05	2.97	4.92	2.51	2.18	4.90	3.20
1951	2.25	4.26	3.42	4.04	2.44	3.17	5.25	3.11	3.42	2.84	4.42	3.63
1952	2.62	2.76	2.13	3.20	3.94	6.30	2.57	2.79	3.31	2.63	1.54	4.15
1953	3.52	1.92	4.41	3.94	4.54	1.88	2.48	3.69	2.88	2.82	1.90	3.37
1954	2.81	3.58	3.70	4.01	4.85	4.77	3.16	3.92	5.31	2.81	4.32	3.43
1955	.97	3.44	3.78	2.60	2.65	3.26	2.20	7.59	2.21	4.68	2.82	1.04
1956	2.29	2.39	3.87	2.98	3.86	2.68	3.51	2.49	4.46	1.60	2.71	3.00
1957	1.89	1.19	1.27	2.02	3.33	4.35	4.47	1.28	3.38	1.93	3.81	4.67
1958	4.69	2.43	1.77	2.72	2.95	2.99	5.21	2.80	3.70	3.93	2.68	1.22
1959	3.86	2.37	2.27	1.91	1.96	3.59	1.83	4.74	2.12	6.92	5.80	3.28
1960	2.53	2.93	1.86	4.34	3.34	4.07	4.04	1.98	5.06	3.73	2.24	1.27
1961	1.21	2.39	1.97	4.16	3.32	4.01	4.05	3.66	1.94	1.97	3.07	2.47
1962	2.06	2.46	1.62	3.71	2.92	2.48	5.15	3.51	3.35	5.12	2.68	2.36
1963	2.32	2.00	2.61	2.82	2.89	2.40	2.77	4.67	1.88	.52	5.06	1.73
1964	3.30	1.21	3.82	2.71	3.28	1.91	3.24	4.54	1.05	1.86	2.58	2.92
1965	1.37	2.08	.87	2.33	.98	3.02	2.92	4.67	4.70	3.52	4.04	1.91
1966	2.10	2.32	3.12	1.13	3.11	3.12	3.36	5.10	3.73	2.32	2.33	2.96
1967	1.54	1.95	1.10	3.80	4.53	3.34	4.03	3.61	2.49	3.85	2.51	3.82
1968	1.62	1.04	3.82	3.29	3.59	4.33	2.68	2.40	2.87	2.76	5.17	4.78
1969	2.24	2.59	1.77	3.82	3.96	3.98	4.51	4.18	1.98	2.18	5.65	5.50
1970	.72	2.61	2.16	3.60	3.35	3.41	2.07	3.85	4.00	2.59	2.40	3.84
1971	1.72	3.53	3.42	2.05	3.19	2.20	4.44	6.38	2.10	2.27	3.65	3.05
1972	1.93	2.65	3.98	2.48	3.86	5.16	5.59	2.87	1.63	3.26	5.25	5.45
1973	3.02	1.87	2.62	4.23	5.81	7.67	3.96	3.32	3.99	2.47	3.12	7.51
1974	2.70	2.59	3.74	3.74	5.18	3.39	5.03	3.69	4.86	1.19	4.08	2.66
1975	2.93	2.55	3.10	2.66	1.49	3.63	3.98	4.90	5.99	4.88	4.30	3.24
1976	4.19	3.49	3.18	3.07	5.49	4.29	5.37	5.59	3.95	5.33	1.94	2.25
1977	2.15	2.00	3.85	3.86	1.23	3.77	2.19	5.10	5.89	5.80	4.24	4.37
1978	5.87	.73	2.68	2.63	2.17	5.48	3.26	3.19	2.11	3.90	1.62	3.15
1979	6.44	1.30	2.73	3.47	5.03	1.65	2.96	4.50	4.00	3.19	3.34	1.94
1980	1.32	.83	3.54	2.95	1.74	2.81	3.76	3.56	3.96	3.06	3.39	1.83
1981	.58	6.39	1.13	3.09	4.07	3.61	4.15	4.25	5.86	5.42	2.30	3.29
1982	2.62	2.71	2.68	3.17	1.58	6.30	2.36	3.34	2.74	1.89	3.63	1.89
1983	3.64	2.13	4.08	6.10	6.76	2.41	3.04	5.93	2.31	3.38	7.02	6.27
1984	1.37	2.31	2.53	3.05	8.47	2.79	5.39	3.16	2.36	2.56	3.72	3.86
MEAN	2.57	2.44	2.79	3.20	3.53	3.67	3.66	3.98	3.37	3.18	3.55	3.29
S.D.	1.32	1.05	.98	.91	1.60	1.33	1.09	1.28	1.31	1.40	1.31	1.44

VERMONT PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.33	2.15	2.91	2.17	1.80	4.01	3.12	5.16	2.49	2.08	4.93	3.20
1951	2.22	4.25	3.27	4.02	2.29	3.26	5.26	2.93	3.52	2.65	4.30	3.50
1952	2.53	2.65	2.03	3.08	3.83	6.28	2.54	2.82	3.26	2.63	1.43	4.13
1953	3.34	1.84	4.01	3.84	4.48	1.87	2.46	3.76	2.90	2.76	1.86	3.27
1954	2.84	3.55	3.64	3.94	4.71	5.06	3.11	4.03	4.98	2.81	4.10	3.43
1955	.95	3.42	3.75	2.48	2.75	3.22	2.34	7.61	2.32	4.39	2.71	1.02
1956	2.20	2.32	3.69	2.93	4.03	2.67	3.50	2.43	4.38	1.57	2.60	2.90
1957	1.82	1.18	1.22	1.99	3.35	4.51	4.48	1.31	3.48	1.89	3.71	4.54
1958	4.48	2.41	1.69	2.78	2.92	3.02	5.26	2.93	3.67	3.94	2.61	1.14
1959	3.75	2.36	2.05	1.84	1.99	3.50	1.77	4.53	2.13	6.74	5.85	3.14
1960	2.52	2.70	1.88	4.31	3.28	3.96	4.05	1.82	4.96	3.87	2.11	1.15
1961	1.19	2.24	1.83	3.96	3.28	4.13	4.11	3.75	1.99	2.05	2.99	2.39
1962	1.91	2.19	1.56	3.61	2.95	2.51	5.09	3.37	3.32	4.80	2.62	2.18
1963	2.21	1.89	2.44	2.82	2.79	2.45	2.78	4.84	1.85	.50	4.81	1.64
1964	3.07	1.11	3.72	2.68	3.30	1.91	3.17	4.67	1.04	1.94	2.44	2.75
1965	1.23	1.88	.81	2.38	.98	3.06	2.85	4.78	4.70	3.40	4.05	1.84
1966	2.04	2.22	3.02	1.13	3.10	3.15	3.38	5.29	3.69	2.20	2.18	2.91
1967	1.55	1.82	.99	3.68	4.27	3.32	4.02	3.67	2.44	3.79	2.49	3.71
1968	1.59	1.07	3.78	3.33	3.49	3.95	2.83	2.45	2.65	2.72	4.93	4.59
1969	2.20	2.36	1.65	3.84	4.15	3.82	4.34	4.37	2.00	2.15	5.42	5.25
1970	.71	2.35	2.08	3.43	3.32	3.52	2.16	3.78	4.06	2.69	2.39	3.71
1971	1.58	3.32	3.30	2.15	3.21	2.28	4.60	6.39	2.04	2.20	3.52	2.84
1972	1.88	2.46	3.76	2.35	3.61	5.15	5.93	2.98	1.68	3.16	4.92	5.17
1973	2.80	1.78	2.53	3.95	5.82	7.45	3.78	3.40	4.05	2.31	3.05	7.26
1974	2.55	2.50	3.53	3.63	5.06	3.39	5.08	3.73	4.63	1.13	4.09	2.53
1975	2.64	2.39	2.95	2.63	1.41	3.63	3.72	4.61	5.84	4.67	4.16	3.03
1976	3.99	3.28	3.07	3.02	5.50	4.51	5.34	5.41	4.04	5.27	1.92	2.17
1977	2.01	1.90	3.60	3.70	1.11	3.68	2.27	5.18	5.91	5.72	4.18	4.16
1978	5.53	.67	2.67	2.62	2.08	5.44	3.28	3.08	2.12	3.95	1.48	2.95
1979	6.09	1.14	2.66	3.28	4.74	1.58	2.73	4.49	4.00	2.89	3.32	1.83
1980	1.25	.77	3.23	2.68	1.72	2.67	3.97	3.94	3.99	2.91	3.29	1.82
1981	.58	5.96	1.19	3.14	4.00	3.58	3.92	4.59	6.02	5.60	2.41	3.08
1982	2.35	2.58	2.56	3.05	1.57	6.09	2.39	3.44	2.65	1.91	3.67	1.89
1983	3.42	1.95	3.72	6.04	6.70	2.33	3.11	5.82	2.41	3.35	6.80	6.01
1984	1.26	2.20	2.43	2.91	7.97	2.80	5.27	3.44	2.50	2.47	3.85	3.70
MEAN	2.45	2.31	2.66	3.13	3.47	3.65	3.66	4.02	3.36	3.12	3.46	3.17
S.D.	1.25	1.01	.93	.88	1.55	1.30	1.09	1.28	1.23	1.38	1.28	1.39

VERMONT TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	25.4	16.3	22.8	39.1	54.7	64.1	67.0	64.5	54.3	49.4	39.8	24.6
1951	21.3	23.3	31.2	43.6	54.5	62.3	67.7	64.4	58.2	48.9	31.1	23.0
1952	20.3	22.7	29.6	44.8	50.3	64.0	70.6	66.5	59.5	44.3	37.3	25.8
1953	24.0	24.7	32.8	43.4	56.6	64.7	68.8	65.0	58.6	48.6	40.7	30.2
1954	13.8	26.3	29.2	43.3	52.8	63.9	65.2	63.0	56.3	51.1	36.9	23.1
1955	15.3	20.7	28.2	44.9	58.2	64.0	71.5	69.7	56.8	48.7	34.0	15.3
1956	20.3	22.1	22.9	38.6	48.9	63.4	64.7	64.5	54.5	47.9	37.0	26.2
1957	10.4	23.6	30.6	44.2	53.5	66.6	66.2	62.3	59.4	47.4	38.2	28.5
1958	19.6	12.8	32.3	43.6	50.3	57.7	67.2	65.3	57.7	45.8	36.6	12.2
1959	16.3	13.1	26.5	42.9	56.6	63.1	69.7	68.7	61.1	47.3	34.9	25.6
1960	17.8	25.0	23.2	44.0	58.9	63.2	65.2	65.0	58.9	45.5	39.0	18.6
1961	10.0	20.5	29.2	40.4	51.9	62.9	67.4	66.3	65.7	50.4	36.9	24.2
1962	16.8	14.7	30.6	42.4	54.2	64.3	63.7	65.3	56.0	46.6	32.5	19.6
1963	17.1	13.1	29.0	40.8	52.9	64.1	69.0	62.3	54.0	52.1	40.8	13.7
1964	20.7	17.9	31.2	41.5	57.8	62.1	69.2	61.1	55.8	45.4	35.7	23.4
1965	14.2	18.0	27.8	38.9	56.4	61.6	63.9	65.5	58.3	46.2	33.2	26.2
1966	16.8	19.3	30.8	40.1	50.4	63.8	67.3	65.8	55.3	46.1	39.9	23.6
1967	23.6	12.9	25.0	40.3	46.9	66.4	69.0	66.2	57.4	48.7	31.6	24.7
1968	10.1	13.8	31.9	47.0	52.1	61.7	68.7	63.7	61.3	50.1	33.2	19.1
1969	17.8	20.9	27.3	42.6	52.3	63.7	66.8	67.9	59.2	46.6	37.2	20.5
1970	6.5	18.8	28.0	42.1	55.5	63.4	69.3	67.2	59.2	50.5	38.5	17.0
1971	10.6	20.3	25.9	37.8	53.5	63.3	67.1	65.6	61.7	53.1	32.6	23.6
1972	18.9	16.3	26.1	36.2	55.4	62.6	68.1	64.2	58.0	42.5	32.5	23.0
1973	21.3	16.7	36.8	44.5	52.9	65.4	69.2	70.3	57.3	48.5	36.2	26.4
1974	19.8	16.9	28.3	43.2	51.1	63.8	67.9	66.4	57.0	41.7	35.6	27.2
1975	22.1	20.5	26.9	36.5	60.2	63.7	71.1	66.6	56.1	49.0	40.6	20.1
1976	11.2	23.7	30.7	45.5	52.7	67.3	66.0	64.9	56.0	43.4	32.1	15.9
1977	11.0	20.9	36.2	43.2	57.3	61.6	66.9	65.5	57.4	45.6	38.6	21.1
1978	15.4	11.3	25.5	38.4	57.2	52.8	67.2	66.0	53.7	44.7	34.2	22.8
1979	18.2	9.0	34.9	42.3	56.6	63.0	69.6	64.8	56.6	46.6	40.6	26.7
1980	20.0	16.1	28.9	43.5	55.2	60.5	68.5	67.6	57.4	44.4	31.4	14.6
1981	8.0	29.7	31.2	45.1	56.0	63.5	68.2	64.4	57.0	42.8	35.6	24.1
1982	7.7	18.5	28.0	39.7	56.6	60.4	67.5	62.6	58.8	47.0	39.2	28.9
1983	19.4	21.4	31.5	41.1	51.7	64.1	68.2	66.4	60.2	46.4	35.8	19.6
1984	14.5	18.8	29.2	43.1	51.4	63.8	67.3	68.2	54.7	48.5	35.2	27.8
MEAN	16.5	18.9	29.1	42.0	54.1	63.3	67.7	65.5	57.7	47.2	36.1	22.5
S.D.	5.0	4.6	3.4	2.6	3.0	1.8	1.9	2.0	2.5	2.7	3.0	4.6

VERMONT TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	26.0	17.1	23.3	39.6	55.1	64.4	67.4	64.8	54.7	49.7	40.3	24.9
1951	21.8	23.6	31.5	43.9	54.8	62.6	68.0	64.4	58.4	49.3	31.5	23.5
1952	20.5	23.4	29.8	45.3	50.6	64.3	71.0	66.9	59.8	44.5	37.8	26.1
1953	24.5	25.2	33.3	43.6	57.0	65.1	69.2	65.4	58.9	48.9	41.1	30.6
1954	14.1	26.8	29.6	43.9	53.2	64.1	65.5	63.4	56.7	51.5	37.2	23.4
1955	15.5	21.0	28.5	45.3	58.6	64.4	71.8	70.1	57.1	49.2	34.3	15.7
1956	20.3	22.6	23.4	39.1	49.3	63.7	65.1	64.9	54.9	48.4	37.4	26.6
1957	10.8	24.2	30.9	44.5	53.7	66.8	66.5	62.6	59.8	47.7	38.6	28.9
1958	19.8	13.2	32.4	44.1	50.8	58.2	67.6	65.8	58.1	46.4	37.0	13.0
1959	16.9	13.6	27.1	43.5	57.0	63.6	70.2	69.2	61.7	47.6	35.2	26.1
1960	18.3	25.4	23.8	44.5	59.3	63.6	65.6	65.3	59.3	46.0	39.5	19.4
1961	10.2	21.0	29.5	40.7	52.4	63.2	67.8	66.7	66.0	50.8	37.2	24.6
1962	17.4	15.3	31.0	47.8	54.9	64.6	64.2	65.8	56.4	47.1	32.8	20.2
1963	17.5	13.5	29.3	41.3	53.3	64.5	69.4	62.7	54.4	52.6	41.3	14.1
1964	21.4	18.6	31.7	42.1	58.2	62.6	69.6	61.7	56.4	45.9	36.2	24.1
1965	14.6	18.8	28.0	39.3	56.8	62.0	64.4	65.8	58.8	46.7	33.6	26.8
1966	17.0	19.6	31.2	40.5	50.9	64.2	67.7	66.3	55.6	46.6	40.5	24.0
1967	24.3	13.3	25.5	40.7	47.3	66.8	69.5	66.5	57.8	49.0	32.1	25.3
1968	10.5	13.9	32.3	47.4	52.4	62.1	69.0	64.2	61.6	50.4	33.4	19.3
1969	18.1	20.9	27.3	43.0	52.4	64.0	67.2	68.2	59.3	47.0	37.4	20.7
1970	6.5	19.1	28.1	42.5	55.5	63.7	69.6	67.6	59.5	50.8	38.9	17.0
1971	11.0	20.7	26.0	37.9	53.9	63.6	67.4	66.0	62.1	53.4	33.0	24.0
1972	19.4	16.5	26.2	36.3	55.8	62.9	68.4	64.5	58.3	42.9	32.8	23.2
1973	21.7	16.7	37.2	44.7	53.2	65.8	69.5	70.6	57.6	48.9	36.4	26.6
1974	19.8	17.0	28.5	43.4	51.2	64.1	68.3	66.6	57.3	42.1	35.6	27.5
1975	22.6	20.9	27.2	36.7	60.6	64.2	71.6	67.1	56.6	49.4	41.0	20.4
1976	11.4	23.9	31.1	45.8	53.0	67.4	66.4	65.2	56.3	43.6	32.4	16.3
1977	11.3	21.3	36.6	43.5	57.7	62.0	67.3	65.9	57.7	45.9	39.0	21.7
1978	15.4	11.4	25.5	38.5	57.8	63.1	67.6	66.4	53.9	45.1	34.4	23.2
1979	18.4	8.9	35.1	42.6	56.8	63.4	69.9	65.0	57.0	46.9	40.9	27.0
1980	20.2	16.3	29.3	43.9	55.6	60.9	68.8	68.1	57.5	44.6	31.6	14.7
1981	8.0	30.5	31.4	45.3	56.2	63.8	68.5	64.5	57.1	43.0	35.6	24.4
1982	7.9	18.6	28.4	40.1	56.8	60.5	67.7	62.7	59.0	47.4	39.4	29.1
1983	19.6	21.5	31.6	41.2	52.0	64.4	68.5	66.7	60.7	46.7	35.9	19.9
1984	14.8	19.3	29.6	43.3	51.5	64.1	67.6	68.4	54.9	48.6	35.4	28.1
MEAN	16.8	19.2	29.5	42.3	54.4	63.7	68.1	65.9	58.0	47.6	36.5	22.9
S.D.	5.1	4.7	3.4	2.7	3.0	1.8	1.8	2.0	2.5	2.7	3.0	4.6

.....
 . VIRGINIA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.83	2.31	3.27	1.54	5.95	3.27	5.94	3.64	5.57	2.15	2.20	3.52
1951	1.72	2.59	3.83	3.85	2.66	6.13	3.94	3.16	2.03	1.66	4.59	4.47
1952	4.76	2.90	5.08	4.58	3.81	2.67	3.36	6.10	3.01	1.46	5.11	2.95
1953	3.36	3.19	4.72	3.32	3.98	3.91	2.41	3.06	2.72	1.65	1.44	3.55
1954	4.31	1.79	3.98	2.61	4.29	2.13	3.83	3.64	1.51	5.06	2.87	3.46
1955	1.22	3.74	5.04	3.45	2.84	3.85	3.79	9.15	2.89	2.44	1.85	.99
1956	1.56	4.47	3.34	3.44	2.47	2.96	6.71	3.06	4.83	4.53	2.41	2.77
1957	3.88	4.65	2.65	4.04	2.52	4.44	2.13	3.41	6.52	3.17	4.46	4.51
1958	3.48	3.48	4.69	4.40	4.73	4.14	4.73	6.12	1.48	2.65	1.91	3.60
1959	2.06	1.62	3.17	4.64	2.73	2.72	6.09	3.73	4.12	5.60	3.07	2.85
1960	2.49	4.98	3.43	2.87	5.23	2.61	4.42	4.84	4.81	2.46	1.20	2.02
1961	2.52	5.03	4.13	3.58	4.23	5.49	3.40	5.10	2.24	4.45	2.45	4.95
1962	3.97	3.64	4.20	3.52	3.44	5.25	4.51	2.64	3.58	1.70	5.44	3.26
1963	1.87	2.24	5.58	1.08	2.42	3.91	2.44	2.33	3.42	.29	5.54	1.93
1964	4.06	4.37	2.61	3.48	1.66	2.29	4.58	3.98	3.90	3.70	2.41	3.23
1965	2.91	3.22	4.26	2.66	2.32	3.13	4.51	3.18	2.52	2.61	.79	.37
1966	4.06	3.87	1.59	2.86	3.81	2.43	3.49	3.07	6.67	3.51	2.05	3.15
1967	1.87	2.62	3.38	1.69	4.25	2.22	4.20	6.90	2.14	2.40	1.69	5.38
1968	2.90	.57	3.77	2.66	4.07	3.31	3.85	3.58	1.76	3.75	3.38	2.12
1969	2.27	2.88	3.43	2.21	2.23	4.19	6.13	5.80	3.15	1.56	2.14	5.40
1970	1.59	2.80	2.94	3.85	2.27	2.75	5.33	3.78	1.75	3.87	3.88	2.58
1971	2.64	4.50	2.68	2.37	7.89	3.21	4.04	4.45	4.70	7.43	2.73	1.24
1972	3.02	4.81	2.37	3.67	5.85	8.68	5.01	2.55	4.24	5.76	5.60	4.55
1973	2.67	3.30	4.71	4.96	4.38	3.50	3.60	4.73	2.36	3.66	2.01	6.29
1974	4.07	2.50	3.84	2.55	4.68	4.47	3.36	4.68	4.72	1.19	1.76	4.09
1975	4.12	3.21	7.90	2.44	4.29	3.89	6.49	3.27	8.36	3.06	2.09	3.09
1976	3.89	1.69	2.64	1.22	4.28	4.26	3.05	2.36	4.78	8.69	1.60	2.74
1977	1.92	1.21	3.17	3.36	2.48	2.97	2.54	3.99	2.91	5.70	5.39	3.79
1978	6.96	.67	4.94	4.23	5.20	3.62	4.71	5.04	1.45	1.11	3.36	4.16
1979	6.15	5.10	3.75	3.70	4.34	5.01	4.06	4.37	9.11	4.57	4.32	1.40
1980	4.22	1.26	5.03	4.32	3.71	1.60	4.64	2.32	2.03	3.45	2.69	.83
1981	.57	3.33	1.86	2.75	4.44	3.40	5.21	3.13	3.47	3.70	.88	3.63
1982	3.90	4.79	3.35	2.87	3.62	5.70	4.96	4.31	2.58	3.22	3.63	3.06
1983	1.56	3.76	4.90	6.48	4.23	3.37	1.65	2.43	2.38	5.29	4.52	5.28
1984	2.46	3.00	3.65	4.77	4.83	2.07	5.58	4.89	1.41	2.81	3.19	1.94
MEAN	3.08	3.15	3.83	3.32	3.89	3.70	4.25	4.08	3.57	3.44	2.99	3.23
S.D.	1.36	1.27	1.20	1.13	1.29	1.39	1.25	1.47	1.91	1.82	1.41	1.40

VIRGINIA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.59	2.17	3.28	1.60	5.44	3.01	6.21	3.74	5.46	2.19	2.17	3.35
1951	1.71	2.47	3.67	3.64	2.59	6.10	3.86	3.40	1.87	1.85	4.78	4.28
1952	4.86	3.05	4.95	4.63	3.74	2.67	3.37	5.88	3.04	1.60	5.28	2.98
1953	3.27	3.07	4.58	3.46	4.05	3.73	2.36	3.67	3.00	1.70	1.64	3.45
1954	4.23	1.73	3.93	2.67	4.40	1.95	3.75	3.81	1.55	4.67	2.67	3.33
1955	1.21	3.54	4.62	3.27	2.77	3.98	3.71	9.98	3.51	2.55	1.87	.99
1956	1.72	4.30	3.28	3.28	2.51	2.91	7.03	3.27	4.68	4.90	2.44	2.83
1957	3.63	4.51	2.95	3.64	2.45	4.20	2.05	3.86	5.98	3.56	4.49	4.73
1958	3.53	3.53	4.95	4.36	4.81	4.38	4.79	6.71	1.42	3.02	1.95	3.52
1959	1.97	1.66	3.16	4.62	2.55	2.76	6.59	3.39	3.80	5.72	3.11	2.80
1960	2.57	4.80	3.24	2.85	5.43	2.69	4.79	5.10	5.32	2.60	1.17	2.08
1961	2.69	5.05	4.12	3.45	4.59	5.50	3.28	4.99	2.24	4.61	2.28	4.82
1962	4.07	3.54	4.24	3.66	3.31	5.25	4.56	2.67	3.57	1.71	5.55	3.19
1963	2.01	2.36	5.34	1.03	2.38	4.78	2.21	2.45	3.66	.31	5.66	2.09
1964	4.09	4.45	2.56	3.52	1.59	2.35	4.47	4.07	4.43	3.80	2.24	3.27
1965	2.81	3.02	4.11	2.56	2.04	3.30	4.74	3.11	2.45	2.33	.70	.43
1966	4.13	3.77	1.60	2.74	3.96	2.65	3.28	3.07	6.54	3.30	1.82	3.11
1967	1.99	2.74	3.22	1.52	4.13	2.18	4.28	7.19	2.07	2.21	1.69	5.44
1968	2.89	.64	3.87	2.46	3.95	3.53	3.89	3.51	1.84	3.47	3.49	2.19
1969	2.34	2.81	3.52	2.25	2.22	4.07	6.34	6.01	3.24	1.58	2.25	5.35
1970	1.65	2.88	3.18	3.78	2.29	2.83	5.58	3.40	1.78	3.43	4.00	2.64
1971	2.73	4.43	2.75	2.28	7.65	2.96	3.89	4.75	4.46	7.66	2.71	1.24
1972	2.84	4.79	2.44	3.55	5.75	8.64	4.82	2.51	4.28	5.67	5.66	4.42
1973	2.67	3.28	4.42	4.86	4.13	3.64	3.39	5.10	2.35	3.36	1.84	6.23
1974	3.95	2.46	3.90	2.44	4.44	4.39	3.35	4.89	4.70	1.15	1.65	4.16
1975	4.22	3.23	7.68	2.55	3.98	3.77	6.97	3.21	8.81	3.12	2.13	3.14
1976	3.96	1.62	2.58	1.23	4.17	4.01	3.17	2.48	4.93	8.31	1.59	2.76
1977	2.10	1.34	3.23	3.01	2.72	2.69	2.73	3.86	2.79	5.65	5.27	4.08
1978	7.02	.73	5.10	4.03	5.37	3.79	4.61	5.01	1.52	1.14	3.54	4.00
1979	6.23	5.12	3.75	3.74	4.73	4.77	4.15	4.59	9.48	4.46	4.48	1.38
1980	4.23	1.37	4.99	4.15	3.73	1.46	4.34	2.29	1.90	3.75	2.71	.96
1981	.56	3.32	1.80	2.80	4.38	3.50	5.19	3.40	3.32	3.58	.90	3.80
1982	3.85	4.75	3.40	2.89	3.51	5.52	5.07	4.55	2.63	3.09	3.60	3.15
1983	1.62	3.89	5.01	6.56	4.18	3.48	1.51	2.40	2.81	5.13	4.69	5.32
1984	2.67	2.97	3.60	4.79	4.82	2.04	5.73	4.61	1.50	2.53	3.12	1.90
MEAN	3.10	3.13	3.80	3.25	3.85	3.70	4.29	4.20	3.63	3.42	3.00	3.24
S.D.	1.36	1.23	1.15	1.13	1.28	1.39	1.38	1.58	1.95	1.79	1.46	1.38

.....
 . VIRGINIA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	47.9	40.0	42.8	52.7	64.3	71.3	73.4	72.5	66.1	59.8	45.0	34.2
1951	39.0	39.5	45.3	54.5	63.4	72.0	75.7	74.3	68.3	60.2	42.6	40.1
1952	41.7	40.8	44.7	56.1	64.1	76.2	77.7	74.1	66.9	53.9	47.5	38.3
1953	41.4	42.1	47.1	55.0	69.3	73.0	76.9	75.0	68.2	59.5	46.8	39.6
1954	37.4	43.1	45.5	59.9	60.6	72.3	76.0	74.7	71.2	60.0	43.9	36.3
1955	34.8	38.5	48.7	58.8	66.1	67.5	78.5	76.4	68.7	57.8	45.1	33.8
1956	34.3	42.1	44.9	53.3	64.1	71.7	75.2	74.1	66.1	59.0	46.2	47.3
1957	35.3	42.6	45.3	58.9	66.1	73.4	75.4	72.7	69.7	53.0	48.5	40.9
1958	32.6	31.0	40.9	55.5	63.7	69.9	77.1	73.8	67.1	56.5	49.7	32.8
1959	34.9	39.8	44.9	57.5	67.5	71.8	75.5	76.8	69.1	59.4	45.8	40.2
1960	37.8	36.8	33.4	59.2	62.2	71.5	74.2	75.7	68.5	57.8	47.9	32.0
1961	31.2	40.4	48.9	50.7	60.6	70.1	75.0	74.5	71.2	57.3	49.5	37.1
1962	35.0	38.8	42.7	53.9	68.1	70.8	72.7	73.2	65.2	58.8	44.6	33.3
1963	32.3	31.3	49.2	57.0	62.9	70.9	74.0	73.2	65.2	58.7	48.4	30.1
1964	36.1	34.9	46.2	54.9	65.1	72.5	74.6	72.3	67.0	52.9	50.0	40.7
1965	35.6	37.1	42.3	54.3	68.4	69.6	74.4	74.2	69.7	55.0	47.9	40.4
1966	31.0	35.6	46.2	51.9	63.0	70.6	76.4	73.5	65.6	54.6	47.4	36.7
1967	39.6	34.0	46.6	57.4	59.1	70.0	73.0	72.1	63.3	55.2	42.7	40.3
1968	31.4	31.6	48.2	55.6	61.2	71.4	75.3	75.7	67.0	58.0	47.8	35.1
1969	32.7	36.0	40.6	56.9	64.5	73.1	76.1	72.5	66.2	56.4	44.4	34.3
1970	29.3	36.7	42.3	55.6	66.0	71.9	74.9	74.3	71.7	59.4	47.0	39.6
1971	32.7	37.4	42.5	53.4	61.2	72.7	73.8	72.5	69.8	62.4	46.3	46.2
1972	39.2	35.4	45.3	54.1	61.9	67.3	74.0	72.7	68.2	53.9	44.7	43.1
1973	36.2	35.7	50.2	53.8	61.1	73.1	74.8	74.6	70.1	58.7	49.0	38.5
1974	44.4	38.4	48.9	56.2	63.5	67.8	73.7	73.2	65.5	54.0	47.0	39.3
1975	38.9	40.0	42.9	51.3	65.6	71.3	73.5	75.6	66.1	59.5	50.1	38.0
1976	32.8	45.2	50.1	56.5	61.5	71.0	73.3	71.6	65.4	51.8	40.5	34.1
1977	23.7	36.5	50.4	57.9	65.7	69.3	77.4	75.7	70.0	54.1	48.9	36.3
1978	28.8	28.4	42.3	54.9	61.7	71.3	73.8	75.8	69.8	55.0	49.6	40.1
1979	32.9	28.4	47.6	55.1	63.3	68.0	73.2	73.9	67.1	55.2	50.1	39.8
1980	35.8	32.4	42.8	55.7	64.2	69.8	76.9	76.7	71.5	54.9	44.4	37.5
1981	30.0	38.9	42.3	58.6	61.4	74.3	75.4	71.7	66.0	53.8	46.4	34.1
1982	29.0	38.6	45.6	52.1	66.7	69.9	75.1	71.7	66.0	56.8	48.9	43.3
1983	34.5	36.6	46.6	51.7	61.7	70.6	75.9	76.4	67.7	56.8	47.1	34.6
1984	31.3	37.7	45.1	52.5	62.4	73.2	72.9	73.9	64.8	63.4	44.1	45.6
MEAN	34.9	37.2	45.1	55.2	63.8	71.2	75.0	74.0	67.7	57.0	46.7	38.1
S.D.	4.8	4.0	3.4	2.4	2.5	1.9	1.5	1.5	2.2	2.8	2.4	4.1

VIRGINIA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	48.5	40.3	43.2	53.0	64.4	71.8	74.2	73.1	66.8	60.1	46.0	34.8
1951	39.7	39.9	45.6	55.0	63.8	72.5	76.3	74.8	68.9	60.8	43.6	40.8
1952	41.9	41.1	45.0	56.6	64.5	76.5	78.3	74.7	67.7	54.5	48.2	38.7
1953	41.9	42.7	47.4	55.6	69.7	73.3	77.6	75.4	68.8	59.9	47.5	40.5
1954	37.8	43.7	46.1	60.1	61.3	72.9	76.3	75.2	71.8	60.9	44.6	36.9
1955	35.2	38.7	49.2	59.1	66.4	68.3	79.2	77.0	69.2	58.5	45.8	34.2
1956	34.8	42.4	45.3	53.8	64.2	72.4	75.8	74.7	66.8	59.6	47.0	47.7
1957	35.5	42.6	45.7	59.4	66.5	74.1	76.1	73.4	70.5	53.7	49.1	41.6
1958	33.3	31.7	41.3	55.9	64.2	70.2	77.8	74.4	67.6	57.2	50.4	33.1
1959	35.5	40.1	45.6	57.9	67.8	72.6	76.1	77.4	69.9	60.2	46.6	40.9
1960	38.3	37.6	34.1	59.8	62.8	72.1	74.7	76.3	69.1	58.3	48.6	32.5
1961	31.5	40.6	49.1	51.3	61.1	70.7	75.9	75.1	72.0	58.0	50.0	37.5
1962	35.5	38.6	43.0	54.7	68.2	71.4	73.1	73.8	65.8	59.4	45.1	33.8
1963	32.9	31.7	49.5	57.2	63.1	71.3	74.8	73.8	65.5	59.2	49.2	31.0
1964	36.9	35.7	46.8	54.9	65.5	73.0	75.3	72.8	67.8	53.5	50.6	41.4
1965	35.9	37.6	42.5	54.1	68.6	70.1	74.9	74.8	70.3	55.6	48.4	40.9
1966	31.7	36.0	46.5	52.2	63.3	71.1	76.9	74.2	66.4	55.4	48.0	37.3
1967	40.2	34.6	46.4	57.5	59.4	70.3	73.7	72.8	64.0	55.9	43.3	40.7
1968	31.9	32.2	48.5	55.8	61.7	72.1	75.9	76.4	67.8	58.8	48.7	35.8
1969	33.3	36.3	41.2	57.2	64.8	73.6	76.6	73.1	67.0	57.2	45.2	35.2
1970	29.8	37.2	42.4	55.6	66.4	72.5	75.4	75.0	72.2	60.1	47.8	40.0
1971	32.9	38.1	43.0	53.6	61.7	73.2	74.5	73.2	70.4	63.1	47.1	46.7
1972	39.8	36.1	45.6	54.3	62.3	67.9	74.8	73.4	68.8	54.6	45.5	43.8
1973	36.8	36.2	50.3	54.4	61.9	73.7	75.4	75.3	70.8	59.4	49.7	39.4
1974	44.5	38.7	49.2	56.9	64.0	68.6	74.5	73.9	66.4	54.6	47.7	40.2
1975	39.4	40.3	43.5	51.5	65.9	72.0	74.2	76.3	66.8	60.1	51.0	38.6
1976	33.5	45.8	50.4	57.0	62.1	71.7	74.1	72.3	66.4	52.5	41.2	34.7
1977	24.5	37.3	50.8	58.4	66.0	70.0	78.0	76.5	70.8	54.9	49.5	37.0
1978	29.8	28.8	42.5	55.2	62.2	71.9	74.3	76.6	70.2	55.7	50.3	40.9
1979	33.9	28.5	47.9	55.4	64.0	68.5	73.9	74.6	67.9	55.9	50.9	40.4
1980	36.0	32.8	43.2	56.2	64.9	70.4	77.5	77.4	72.2	55.6	45.0	37.9
1981	30.2	39.5	42.7	59.0	62.0	74.9	76.0	72.2	66.7	54.5	47.0	34.9
1982	29.5	38.8	45.7	52.5	67.0	70.4	75.7	72.2	66.7	57.2	49.6	43.9
1983	35.2	37.0	47.1	52.2	62.4	71.2	76.6	76.9	68.5	57.5	47.8	35.3
1984	31.5	38.1	45.5	53.0	63.1	73.6	73.6	74.5	65.6	63.8	44.7	46.1
MEAN	35.4	37.6	45.5	55.6	64.2	71.7	75.7	74.7	68.4	57.6	47.4	38.7
S.D.	4.7	4.0	3.4	2.4	2.4	1.9	1.5	1.5	2.1	2.8	2.4	4.1

WASHINGTON PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.21	5.83	6.21	3.06	1.23	1.85	.88	1.14	1.11	6.82	6.44	6.96
1951	6.86	5.95	3.78	.75	1.91	1.08	.36	1.02	1.92	5.63	5.17	5.15
1952	4.47	2.87	2.68	1.53	1.33	2.26	.31	.71	.53	.75	1.21	5.72
1953	12.40	3.30	3.14	2.63	2.68	2.17	.38	1.57	1.46	2.72	5.44	7.50
1954	8.23	4.85	2.25	2.69	1.42	2.50	1.19	1.80	1.70	2.38	5.96	4.73
1955	2.72	3.75	4.13	3.91	1.73	1.36	2.13	.10	1.69	6.44	8.03	8.12
1956	7.08	3.93	5.35	.63	1.18	2.61	.56	1.31	1.92	5.47	2.13	6.14
1957	2.73	4.51	5.18	2.14	2.32	1.81	.80	.95	.79	3.49	3.02	6.82
1958	6.25	5.17	2.23	4.12	.90	1.80	.46	.44	1.80	3.46	8.55	6.30
1959	7.57	3.15	4.08	3.03	2.25	1.78	.49	.93	4.78	4.05	5.95	4.53
1960	3.73	4.39	4.23	3.50	3.98	.93	.04	1.82	1.08	3.66	7.63	3.22
1961	5.99	9.02	4.95	2.93	2.63	1.01	.67	.87	1.30	3.68	4.28	6.56
1962	3.10	2.15	3.62	3.04	2.66	1.06	.44	1.87	2.03	3.51	7.69	4.50
1963	1.69	4.48	3.37	3.36	1.58	1.43	1.36	.98	1.18	3.73	6.65	4.44
1964	8.54	1.92	4.05	2.22	1.35	2.54	1.15	1.72	1.98	1.84	5.95	7.68
1965	7.24	4.07	.74	2.74	1.71	.70	.68	1.83	.64	2.09	4.77	4.85
1966	5.99	2.59	4.36	1.27	1.24	1.67	1.45	.52	1.21	3.32	5.48	7.43
1967	8.24	3.39	4.11	2.51	1.19	1.28	.16	.07	1.08	7.17	3.14	5.96
1968	6.22	5.51	3.79	2.02	1.71	2.33	.59	3.01	2.31	4.46	5.68	7.23
1969	6.96	3.01	2.09	3.24	1.91	1.44	.44	.37	3.38	2.01	2.40	5.75
1970	8.00	2.86	2.56	3.52	1.06	.94	.65	.24	2.19	3.00	5.19	7.15
1971	8.17	3.60	6.02	2.02	1.88	2.38	.75	.70	2.65	3.04	5.18	7.11
1972	7.18	6.68	5.59	3.66	1.73	1.95	1.44	1.02	2.98	.84	3.65	7.77
1973	4.38	1.57	2.38	1.23	1.87	1.76	.16	.30	2.10	3.56	8.63	8.60
1974	9.05	4.98	5.26	3.26	2.49	1.35	1.77	.23	.45	.87	5.61	7.25
1975	7.37	4.82	3.51	1.93	1.88	1.34	.77	2.95	.09	6.53	6.33	8.66
1976	6.16	4.88	3.58	2.16	1.78	1.33	.99	2.78	.72	1.65	1.57	2.64
1977	1.83	2.57	4.26	1.06	2.89	.99	.58	2.58	2.78	2.31	7.00	8.68
1978	4.16	3.13	2.46	3.20	2.52	1.19	1.28	2.21	3.46	.78	4.00	3.39
1979	2.01	6.63	2.28	2.36	1.53	.83	1.07	1.25	1.77	3.78	2.31	8.40
1980	4.80	5.14	3.44	2.72	2.29	2.00	.66	1.00	2.28	1.17	7.04	7.99
1981	1.86	5.51	2.47	3.75	2.60	3.36	1.04	.32	2.43	4.37	4.38	7.41
1982	7.16	6.74	3.48	3.15	.87	1.26	1.37	.96	2.30	4.10	4.44	6.75
1983	7.15	5.59	5.47	1.75	1.55	2.34	2.92	1.32	1.95	1.72	10.13	4.53
1984	5.26	4.12	3.48	3.06	3.98	2.87	.17	.58	1.81	3.59	8.02	4.33
MEAN	5.91	4.36	3.73	2.58	1.94	1.70	.86	1.18	1.82	3.37	5.40	6.29
S.D.	2.44	1.60	1.26	.91	.75	.65	.60	.82	.96	1.75	2.15	1.66

WASHINGTON PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.18	2.34	2.85	1.17	.71	2.23	.40	.33	.37	3.85	2.86	3.13
1951	2.86	2.07	1.65	.50	1.02	1.59	.38	.79	.67	2.92	2.28	2.75
1952	2.04	1.31	.91	.75	.84	1.82	.12	.31	.38	.17	.54	2.70
1953	5.68	1.46	1.45	1.46	1.67	1.24	.08	1.09	.37	.89	2.52	2.86
1954	3.62	1.50	1.21	.99	.98	1.37	.59	1.11	1.07	.94	2.20	1.79
1955	1.26	1.30	1.50	1.96	.89	.62	1.23	.02	1.13	2.81	3.79	3.94
1956	3.53	1.75	1.75	.25	1.21	1.61	.36	1.01	.57	2.45	.88	2.19
1957	1.32	1.72	2.81	1.06	2.10	1.14	.25	.44	.54	2.26	1.34	2.73
1958	3.03	2.88	1.38	2.44	.64	1.30	.45	.15	.65	1.23	3.80	3.02
1959	3.95	1.65	1.47	.90	1.28	.93	.15	.70	2.55	1.74	1.99	1.47
1960	1.41	2.02	2.06	1.67	2.13	.45	.03	.95	.57	1.36	3.69	1.46
1961	1.98	4.21	2.51	1.35	1.64	.81	.34	.48	.53	1.30	1.95	2.82
1962	1.01	1.34	2.03	1.37	2.10	.48	.16	.83	1.06	2.21	2.96	2.01
1963	.68	2.21	1.64	2.00	.81	.70	.61	.41	.59	1.10	2.87	2.25
1964	3.11	.57	1.39	.83	.46	1.71	.63	.86	.68	.75	2.85	4.80
1965	3.06	1.19	.34	1.53	.75	.80	.61	1.07	.28	.50	2.37	1.77
1966	2.71	.82	1.99	.37	.47	.99	1.06	.25	.66	1.18	3.13	3.10
1967	3.07	.87	1.67	1.66	1.11	1.18	.05	.03	.38	2.39	1.31	2.23
1968	2.34	2.52	1.07	.63	.80	.85	.28	1.63	1.17	2.18	2.86	3.32
1969	3.69	1.44	.79	1.99	1.11	.79	.14	.06	1.19	.83	.76	3.01
1970	4.82	1.59	1.24	1.28	.49	.69	.48	.11	.74	1.40	2.51	2.70
1971	3.07	1.22	2.65	.99	1.31	1.78	.45	.44	1.49	1.22	2.18	3.33
1972	2.66	2.33	2.36	1.26	1.70	1.35	.53	.83	1.05	.49	1.54	3.39
1973	1.78	.70	.91	.42	.88	.54	.06	.10	1.27	1.69	5.15	4.81
1974	3.76	2.02	2.10	1.62	.91	.60	.97	.11	.14	.28	2.28	2.96
1975	3.53	2.40	1.62	1.22	.96	.77	.69	1.71	.03	2.57	2.26	3.33
1976	2.13	2.03	1.38	1.22	.92	.79	.42	1.72	.19	.59	.49	.89
1977	.57	.91	1.52	.29	1.46	.68	.26	1.64	1.48	.74	2.66	4.38
1978	2.36	1.79	1.10	2.16	1.19	.62	1.13	1.41	1.35	.18	1.78	1.66
1979	1.20	2.63	1.06	1.24	.86	.54	.42	.96	.69	2.04	1.71	2.89
1980	2.96	2.44	1.49	1.30	2.31	1.41	.34	.50	1.27	.85	2.60	4.00
1981	1.10	2.48	1.32	1.30	1.85	1.71	.64	.13	1.02	1.96	2.12	3.72
1982	2.88	2.56	1.72	1.70	.61	1.00	.84	.45	1.51	2.20	2.09	3.32
1983	3.05	2.91	3.21	.99	.93	1.36	1.47	.81	.93	.98	4.92	2.72
1984	1.62	1.78	1.51	1.58	1.77	1.98	.19	.27	1.02	1.21	4.18	2.04
MEAN	2.60	1.86	1.65	1.24	1.17	1.10	.48	.68	.85	1.47	2.44	2.84
S.D.	1.16	.75	.63	.54	.52	.48	.36	.52	.51	.88	1.10	.92

WASHINGTON TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	15.0	31.5	37.9	44.3	51.6	59.7	65.6	66.2	59.8	47.2	38.2	37.1
1951	30.3	33.9	35.7	48.2	54.2	60.5	66.5	64.4	59.4	47.8	37.9	27.9
1952	26.6	34.1	38.8	48.7	54.6	58.2	66.2	65.3	61.4	53.9	35.6	34.1
1953	39.0	37.4	41.1	45.7	52.4	56.0	65.0	64.8	59.7	51.0	41.8	36.6
1954	29.0	36.6	37.5	44.3	54.1	55.9	62.8	61.5	57.5	47.2	43.9	33.1
1955	31.5	32.1	33.9	41.9	49.7	59.7	62.5	63.9	57.9	48.4	31.8	29.2
1956	30.9	26.8	37.2	48.9	56.9	57.4	67.3	65.0	58.5	47.0	36.3	33.9
1957	20.7	32.2	40.1	48.1	57.9	60.9	63.5	61.5	61.3	47.5	38.3	36.7
1958	35.6	41.9	40.2	46.3	60.3	64.8	70.3	69.0	58.0	50.7	37.4	36.1
1959	32.3	33.9	40.6	47.8	51.5	59.9	67.1	62.7	56.2	48.9	36.7	33.5
1960	27.5	35.0	39.9	47.1	51.6	60.2	69.4	62.8	58.7	50.3	38.6	31.5
1961	34.9	39.5	41.7	46.2	53.7	64.6	68.4	70.0	55.9	46.7	34.7	31.9
1962	29.7	36.1	38.1	49.5	50.6	59.1	64.5	63.2	59.8	49.5	41.4	36.4
1963	27.0	40.1	41.6	45.6	54.3	59.6	63.0	65.5	63.3	51.4	40.1	32.4
1964	33.9	35.3	38.7	44.7	51.8	58.9	64.9	61.8	56.2	49.7	37.2	28.7
1965	32.7	36.4	39.3	48.5	52.1	60.0	66.9	66.1	55.9	52.4	42.4	33.2
1966	32.2	36.1	40.5	47.6	55.0	58.1	63.8	65.2	61.7	48.6	41.0	37.1
1967	36.4	38.9	39.3	43.3	53.4	63.2	67.1	70.5	64.1	49.7	40.0	32.2
1968	32.5	39.5	43.9	45.1	54.2	59.9	67.8	63.0	58.9	47.0	39.6	29.1
1969	21.6	31.5	40.3	46.8	57.0	64.7	64.6	63.3	59.0	46.8	40.2	34.2
1970	30.6	38.7	40.4	43.3	53.8	63.8	67.3	66.1	54.9	47.0	38.5	30.4
1971	32.6	36.0	36.3	45.6	55.1	56.5	66.6	69.2	55.1	46.8	38.9	29.4
1972	28.2	33.8	42.0	43.0	55.8	60.1	65.2	67.4	54.6	47.7	40.0	28.3
1973	29.4	36.5	42.0	47.4	55.3	59.8	66.8	64.4	59.3	48.1	35.9	36.5
1974	28.4	37.3	40.3	46.9	50.8	62.1	64.4	66.2	61.5	49.9	40.5	35.8
1975	30.7	31.8	37.8	43.2	53.0	58.3	68.4	62.2	60.3	48.1	37.8	34.3
1976	33.7	35.0	37.3	46.0	53.6	56.9	64.7	62.7	61.3	49.0	40.0	33.9
1977	27.7	38.8	40.0	50.2	51.0	63.0	64.4	69.4	55.9	47.9	36.5	32.8
1978	32.9	37.5	43.4	47.2	52.3	62.4	66.5	64.4	56.6	49.5	33.7	27.2
1979	20.4	32.7	42.7	46.9	55.6	61.2	67.2	66.4	61.5	51.8	36.0	36.8
1980	25.2	35.4	40.0	50.1	54.4	57.4	65.3	62.4	58.6	49.8	40.2	36.0
1981	37.5	37.1	44.2	46.8	53.6	57.1	64.1	69.1	59.3	47.2	41.2	32.9
1982	29.7	34.3	40.7	43.9	53.4	63.4	64.5	65.5	58.9	48.2	35.3	31.8
1983	37.0	39.4	44.4	47.5	56.5	59.4	62.9	67.0	55.6	48.3	41.4	24.0
1984	33.3	35.4	39.8	45.5	50.9	58.3	66.3	66.1	56.3	45.7	37.9	26.1
MEAN	30.2	35.7	39.9	46.4	53.8	60.0	65.8	65.3	58.7	48.8	38.5	32.6
S.D.	5.2	3.1	2.4	2.1	2.3	2.5	1.9	2.5	2.5	1.8	2.6	3.5

WASHINGTON TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	12.1	30.2	38.8	46.0	54.2	61.9	69.5	69.7	62.4	48.7	38.5	36.1
1951	30.0	33.8	36.7	49.7	56.6	62.6	70.2	67.9	61.5	48.4	37.3	26.1
1952	24.4	33.9	39.9	51.2	57.5	61.9	70.1	68.5	63.8	55.0	34.0	33.1
1953	39.7	38.1	42.5	47.4	54.0	58.3	68.7	68.1	62.2	52.2	42.1	36.3
1954	28.3	36.4	38.3	46.3	56.8	58.7	67.0	64.7	59.5	47.7	43.9	31.9
1955	29.8	31.8	34.8	43.5	52.2	63.6	66.7	67.9	60.4	49.6	30.8	27.9
1956	30.2	24.8	38.8	51.3	59.4	60.4	71.3	68.5	61.1	48.2	35.2	32.9
1957	17.1	31.6	40.9	49.8	60.2	64.1	67.2	65.0	63.3	47.9	38.0	36.7
1958	35.0	42.6	40.7	47.6	63.0	67.6	73.6	72.9	60.1	51.5	37.9	34.7
1959	31.6	33.5	41.9	49.8	53.1	62.8	70.8	65.9	58.3	49.5	35.3	32.3
1960	24.0	34.6	40.8	48.7	53.7	63.4	74.0	65.9	61.2	51.3	38.8	29.3
1961	33.2	40.5	42.7	48.0	55.7	68.1	72.4	73.9	57.6	47.4	33.9	31.1
1962	28.3	35.5	38.8	51.4	52.6	61.9	68.2	66.2	62.0	50.0	41.5	35.9
1963	25.0	38.7	42.9	46.9	56.5	62.9	66.3	69.0	65.9	52.8	40.7	30.2
1964	33.6	35.4	39.5	46.5	54.5	62.0	68.9	64.8	58.2	50.4	37.3	27.7
1965	31.7	37.0	39.3	50.8	55.1	63.3	70.6	69.6	57.7	53.9	42.3	32.7
1966	31.6	36.3	41.8	49.3	58.0	60.9	67.5	68.9	64.4	49.7	41.5	36.6
1967	37.0	39.8	40.7	44.5	55.3	65.9	71.1	74.1	66.8	51.1	39.6	31.3
1968	32.3	39.4	45.3	46.7	56.6	63.4	71.9	66.0	61.4	47.9	39.4	28.7
1969	19.2	30.5	41.0	48.8	59.2	67.7	68.3	66.8	61.6	47.2	39.7	32.8
1970	29.4	38.4	41.0	44.7	56.4	67.3	71.8	69.9	56.6	48.0	38.3	29.7
1971	33.0	36.5	37.5	47.3	57.8	59.2	70.5	73.5	56.5	47.6	38.9	28.8
1972	27.9	33.3	43.5	44.9	58.0	63.5	68.7	71.1	56.7	49.0	39.9	26.8
1973	28.5	36.1	43.4	49.2	57.9	63.1	70.9	68.7	61.3	49.4	36.3	36.2
1974	26.7	38.3	41.5	48.6	53.1	65.8	68.3	69.6	63.1	50.8	40.5	35.2
1975	29.6	30.9	38.6	44.6	55.1	61.1	72.8	65.5	62.3	49.5	37.9	33.7
1976	32.7	35.1	38.2	47.3	55.8	59.4	68.3	65.7	63.9	49.4	39.2	31.8
1977	24.7	38.1	40.9	52.4	52.8	66.8	68.1	72.9	57.6	48.9	36.8	32.3
1978	31.2	36.9	44.3	48.4	54.0	64.5	69.5	67.0	58.6	49.7	32.5	25.9
1979	15.8	32.1	43.3	48.1	57.6	64.1	70.4	69.5	63.4	52.7	34.3	35.7
1980	23.0	34.1	40.4	51.7	56.2	59.4	68.4	64.7	60.5	50.0	39.5	34.8
1981	36.3	36.4	44.5	48.1	55.1	59.1	66.8	71.9	60.9	47.8	41.0	31.9
1982	27.9	34.2	41.5	45.0	55.2	66.0	67.9	68.8	60.2	48.3	34.5	30.6
1983	36.4	39.4	45.1	48.1	58.1	61.6	65.8	70.6	57.2	49.4	41.6	21.5
1984	31.4	35.1	40.7	46.6	52.4	60.6	69.6	69.4	57.7	46.1	37.6	23.7
MEAN	28.8	35.4	40.9	48.0	56.0	62.9	69.5	68.7	60.7	49.6	38.2	31.5
S.D.	6.1	3.5	2.4	2.3	2.4	2.7	2.1	2.8	2.7	2.0	3.0	3.8

WEST VIRGINIA PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.33	3.58	3.98	2.26	4.94	6.18	5.70	3.15	5.75	2.41	5.26	2.62
1951	3.82	3.45	4.87	4.27	4.21	6.82	3.11	2.86	3.13	1.33	4.35	4.99
1952	5.66	1.78	4.38	4.34	5.31	3.79	2.92	5.07	2.40	1.11	2.75	2.88
1953	4.70	2.86	4.11	3.41	4.47	4.16	3.19	2.61	1.98	.89	1.27	2.79
1954	3.33	1.59	4.37	3.08	3.58	3.79	6.03	7.11	2.72	6.15	1.92	3.66
1955	2.06	4.97	6.67	3.02	3.35	3.87	3.48	4.99	1.79	2.75	2.19	1.33
1956	2.59	6.13	5.57	3.82	5.23	4.60	6.16	4.99	4.22	2.23	1.80	4.78
1957	4.80	4.44	2.36	3.93	2.71	4.43	2.89	1.55	4.46	3.58	2.48	4.53
1958	3.10	3.09	3.33	4.76	5.25	4.28	8.18	5.57	2.73	1.58	2.57	1.36
1959	3.38	2.49	2.74	4.18	3.52	2.57	4.64	3.12	1.30	4.89	3.90	2.85
1960	3.19	3.89	2.64	2.29	4.85	3.37	4.10	4.50	3.57	2.31	1.96	2.23
1961	2.61	4.01	4.82	4.65	3.75	5.52	5.90	3.85	2.23	4.07	2.85	4.36
1962	3.11	4.55	4.05	3.76	3.15	3.48	5.25	1.79	3.84	3.62	4.41	3.48
1963	1.82	2.36	7.58	1.81	2.99	4.36	3.53	3.89	2.29	.23	4.42	1.85
1964	3.02	3.65	3.90	4.52	1.53	3.48	3.78	3.55	4.27	1.46	2.88	3.80
1965	4.18	2.50	4.52	4.96	1.91	2.48	3.49	3.03	3.33	2.87	1.33	.69
1966	3.72	3.37	1.77	5.00	2.46	1.35	3.43	3.74	5.43	2.44	3.31	2.86
1967	1.24	2.80	6.97	3.20	6.94	2.15	4.92	3.74	2.59	2.90	3.11	4.44
1968	2.52	.70	4.20	2.87	6.64	2.96	3.12	4.39	2.61	3.15	3.18	2.52
1969	2.16	1.58	1.95	3.10	2.42	3.40	5.89	5.17	3.14	1.54	2.34	5.47
1970	1.57	2.76	3.59	4.53	2.13	3.85	5.13	3.88	3.56	3.73	3.01	3.97
1971	3.72	3.64	2.48	1.63	5.69	3.25	5.49	3.54	6.17	2.48	2.79	1.88
1972	4.50	5.14	2.72	5.54	4.14	6.31	4.41	4.15	3.02	3.50	5.13	5.85
1973	2.02	2.77	3.29	5.96	4.47	3.57	4.38	3.61	3.42	4.05	4.22	4.16
1974	5.06	2.00	4.17	3.01	5.61	6.70	3.40	4.28	3.46	1.98	2.63	3.91
1975	4.00	3.43	5.99	4.34	5.47	4.17	3.45	5.25	5.58	3.18	2.28	3.17
1976	3.75	2.35	3.06	1.41	3.00	4.11	5.02	2.87	4.70	7.22	1.17	2.42
1977	1.97	1.20	3.39	4.15	1.99	4.70	4.44	5.68	2.90	4.36	3.99	2.66
1978	5.79	1.01	3.02	3.13	4.54	3.89	6.71	5.25	1.70	2.46	2.75	7.05
1979	6.10	4.07	2.63	3.63	5.05	4.53	5.29	5.32	5.21	4.18	3.61	2.35
1980	2.76	1.70	4.90	4.90	3.58	3.56	7.05	6.13	2.42	2.20	3.23	1.60
1981	1.05	3.76	2.55	4.16	5.47	6.58	4.57	1.81	3.97	3.42	1.43	2.96
1982	3.47	3.57	5.00	2.12	3.70	5.52	5.04	3.67	2.77	2.00	3.93	2.70
1983	1.40	2.32	3.64	5.15	5.92	3.38	3.91	2.75	1.54	5.55	3.97	4.17
1984	1.73	3.08	4.05	4.91	4.45	2.32	5.64	5.29	1.85	4.16	4.19	3.54
MEAN	3.32	3.05	3.98	3.77	4.13	4.10	4.68	4.06	3.32	3.03	3.05	3.31
S.D.	1.42	1.22	1.39	1.14	1.39	1.32	1.30	1.28	1.28	1.50	1.09	1.37

SPR 25 2000 1500 USDA STATISTICAL BULLETINS UPDATA
WEATHER IN U.S. AGRICULTURE: MONTHLY TEMPERATURE AND PRECIPITATION BY
WEISS, MICHAEL D. ET AL 3 OF 3

WEST VIRGINIA PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.62	3.39	3.69	2.16	4.82	5.66	5.21	3.09	5.51	2.31	5.17	2.69
1951	3.68	3.27	4.62	4.09	3.84	6.83	2.94	2.41	2.86	1.31	4.14	4.72
1952	5.23	1.80	4.14	4.55	5.02	3.74	2.94	4.93	2.53	1.15	3.03	2.72
1953	4.44	2.62	4.04	3.33	4.46	3.80	3.00	2.49	2.03	.97	1.27	2.64
1954	2.84	1.43	4.30	2.94	3.36	3.91	5.20	7.06	2.41	6.45	1.88	3.52
1955	1.65	4.36	6.07	3.01	3.18	4.13	3.27	5.79	1.75	2.62	2.12	1.07
1956	2.47	5.60	5.14	3.47	4.83	4.38	5.80	5.04	3.95	2.24	1.58	4.44
1957	4.08	4.04	2.16	3.90	2.62	4.31	2.67	1.33	4.03	3.59	2.35	4.24
1958	3.02	2.75	3.14	4.28	4.82	4.15	7.77	5.24	2.64	1.49	2.42	1.22
1959	3.18	2.25	2.56	3.95	3.43	2.65	4.59	3.03	1.39	4.95	3.41	2.72
1960	2.95	3.78	2.46	2.19	5.27	3.34	3.89	4.43	3.53	2.12	1.74	2.05
1961	2.48	3.96	4.66	4.73	3.45	5.21	5.46	3.68	2.19	3.53	2.84	3.98
1962	2.81	4.25	4.14	3.58	3.27	3.09	4.55	1.71	3.78	3.93	4.08	3.16
1963	1.66	2.12	7.22	1.84	2.55	4.60	3.15	3.80	2.22	.23	4.37	1.79
1964	2.99	3.43	3.64	4.68	1.43	3.51	3.57	3.33	4.03	1.45	2.71	3.58
1965	3.94	2.63	4.37	4.46	1.85	2.28	3.23	2.96	3.20	2.80	1.31	.65
1966	3.70	3.29	1.62	4.91	2.33	1.28	2.99	3.29	5.40	2.33	3.19	2.61
1967	1.18	2.48	6.50	2.87	6.58	2.14	4.79	4.04	2.60	2.96	2.74	4.27
1968	2.46	.61	4.06	2.51	6.56	2.90	2.69	4.01	2.68	3.00	3.20	2.35
1969	2.03	1.41	1.84	2.86	2.22	3.22	5.87	4.81	2.91	1.47	2.32	5.18
1970	1.42	2.49	3.58	4.47	2.14	4.09	5.25	3.48	3.29	3.73	3.19	3.85
1971	3.47	3.63	2.25	1.49	5.61	3.00	4.97	3.87	6.10	2.64	2.72	1.70
1972	3.89	4.81	2.64	5.31	4.26	6.69	4.00	3.94	2.65	3.56	5.06	5.62
1973	2.07	2.68	2.99	5.90	4.14	3.39	4.03	3.88	3.32	4.10	3.57	4.05
1974	4.52	1.79	3.72	2.89	5.24	6.72	3.14	4.04	3.50	1.81	2.51	3.93
1975	3.66	3.26	5.56	3.99	5.24	4.40	3.36	5.47	5.93	3.22	2.12	3.00
1976	3.53	2.03	2.80	1.49	2.87	3.95	4.89	2.83	4.52	7.49	1.05	2.18
1977	1.73	1.02	3.46	3.89	1.85	4.40	4.19	5.20	2.84	4.03	4.05	2.66
1978	5.69	.87	2.92	2.74	4.61	3.92	6.62	5.51	1.61	2.45	2.64	6.32
1979	5.89	4.00	2.43	3.42	5.01	4.11	4.98	5.16	5.24	4.32	3.47	2.17
1980	2.55	1.51	4.65	4.70	3.72	3.64	6.63	5.73	2.27	2.24	3.25	1.39
1981	.92	3.66	2.21	3.95	5.24	6.42	4.54	1.74	3.93	3.41	1.32	2.61
1982	3.28	3.26	4.83	2.10	3.35	5.39	4.80	3.22	2.69	1.81	3.74	2.51
1983	1.32	2.31	3.68	5.36	5.68	3.29	3.50	2.68	1.64	5.51	3.90	4.27
1984	1.56	2.84	3.84	4.78	4.13	2.22	5.44	5.09	1.72	3.99	4.00	3.15
MEAN	3.08	2.85	3.77	3.62	3.97	4.02	4.40	3.95	3.23	3.01	2.93	3.12
S.D.	1.32	1.16	1.32	1.14	1.36	1.33	1.26	1.31	1.27	1.54	1.06	1.31

WEST VIRGINIA TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	44.9	36.6	38.6	48.5	62.5	68.1	69.9	69.4	63.4	57.5	39.8	29.7
1951	35.0	35.6	42.4	50.7	61.4	69.5	72.6	70.6	64.3	56.5	37.6	36.0
1952	38.2	37.5	41.1	52.2	60.9	72.9	74.8	71.3	63.6	49.4	43.9	35.5
1953	37.7	37.3	43.3	50.1	65.8	71.1	73.2	71.5	64.6	56.0	41.9	35.2
1954	33.6	39.2	40.1	57.5	56.8	69.5	72.0	71.0	67.0	55.4	41.0	32.3
1955	29.9	34.3	43.9	55.9	63.2	63.7	75.7	74.4	66.7	54.6	40.3	29.9
1956	28.7	38.6	40.7	48.9	61.1	67.9	71.1	70.1	61.8	56.9	42.5	43.1
1957	29.7	39.4	41.4	55.6	62.7	71.2	71.9	69.7	66.6	49.8	44.2	37.1
1958	28.4	24.8	37.0	51.7	59.9	65.9	73.3	70.1	64.4	52.9	45.3	27.9
1959	29.7	35.6	39.9	52.9	64.9	67.8	72.9	74.3	66.9	55.6	41.5	36.6
1960	34.4	31.5	28.5	55.3	58.4	67.9	70.0	72.7	66.4	54.6	43.7	26.6
1961	25.9	37.6	45.2	46.2	56.4	66.3	71.0	71.5	68.7	54.4	45.2	34.2
1962	30.6	36.0	39.6	48.8	66.4	68.6	69.5	70.1	61.8	55.2	41.3	28.3
1963	26.3	25.9	44.7	52.3	59.1	67.4	69.8	68.5	61.9	56.7	44.5	24.7
1964	32.2	29.1	42.2	53.5	62.6	69.2	72.2	69.2	64.3	50.1	46.2	36.8
1965	31.4	32.7	38.2	52.3	65.8	67.4	70.9	70.3	67.6	51.3	44.3	37.7
1966	25.8	31.9	43.2	49.2	59.4	68.0	73.6	70.1	61.6	50.5	44.2	33.2
1967	35.6	29.2	44.3	53.9	56.2	69.1	69.6	68.2	60.0	53.0	39.1	36.9
1968	26.5	25.4	43.8	53.0	57.9	68.2	72.3	72.6	64.4	54.2	44.3	31.0
1969	29.0	32.4	35.8	53.7	61.7	69.6	73.8	70.2	63.7	53.3	39.9	29.0
1970	24.5	32.0	38.8	53.6	63.7	68.8	72.0	71.5	68.8	56.4	43.9	36.3
1971	27.3	33.2	37.5	49.1	57.1	70.7	70.4	69.2	67.8	59.9	42.2	42.6
1972	34.4	30.6	40.7	50.6	60.4	63.5	71.2	70.2	66.1	50.6	41.5	39.7
1973	32.3	32.4	49.6	50.4	57.9	70.6	72.2	72.0	67.1	56.8	44.8	35.4
1974	40.4	34.0	45.6	52.9	60.7	65.0	71.0	70.7	62.0	50.8	44.0	34.8
1975	34.8	36.1	38.9	47.4	64.1	68.9	71.5	73.4	62.4	56.1	46.9	35.6
1976	28.2	40.7	47.4	51.9	57.7	68.7	69.5	67.7	61.5	47.9	35.7	28.9
1977	17.1	30.2	46.1	54.7	63.7	65.6	73.7	71.6	67.2	50.9	46.1	32.4
1978	22.8	21.5	38.6	52.2	58.8	68.2	71.4	72.9	67.8	51.3	46.1	35.4
1979	26.3	24.4	44.1	51.5	59.9	66.1	70.0	70.5	64.2	51.6	45.6	35.7
1980	31.5	26.6	38.2	50.7	60.6	65.5	73.3	73.0	67.1	50.5	40.1	33.1
1981	24.5	33.4	37.4	55.4	58.1	69.7	71.8	69.0	62.8	50.9	41.7	30.4
1982	25.6	33.6	43.0	47.8	64.6	66.0	72.4	67.8	62.8	54.5	46.0	40.8
1983	31.0	34.1	43.0	48.5	58.1	67.7	72.8	73.5	64.0	54.0	43.6	29.4
1984	26.8	33.5	41.2	50.0	58.2	70.6	69.5	71.2	61.5	60.5	40.2	42.4
MEAN	30.3	32.8	41.3	51.7	60.8	68.1	71.8	70.9	64.6	53.7	42.8	34.1
S.D.	5.4	4.7	3.9	2.7	2.9	2.1	1.6	1.8	2.4	3.1	2.7	4.6

WEST VIRGINIA TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	44.8	36.3	38.8	48.6	62.5	68.4	70.3	69.9	63.5	57.2	40.2	29.5
1951	34.8	35.6	42.4	50.9	61.6	69.8	73.2	70.9	64.7	56.7	37.8	35.6
1952	37.9	37.3	41.0	52.3	60.9	73.0	75.1	71.6	63.8	49.8	44.2	35.4
1953	37.5	37.4	43.4	50.3	65.9	71.3	73.7	71.8	64.8	56.0	42.2	35.7
1954	38.1	39.2	40.3	57.5	57.2	69.8	72.3	71.3	67.3	55.7	41.3	32.5
1955	30.1	34.2	44.1	56.1	63.5	64.2	76.2	74.7	66.6	54.9	40.5	30.1
1956	29.2	38.3	40.7	49.3	61.0	68.4	71.5	70.3	62.1	56.8	42.8	42.9
1957	29.7	39.1	41.5	55.6	62.8	71.4	72.3	70.0	66.6	50.1	44.3	37.2
1958	28.7	25.3	37.1	51.9	60.1	66.1	73.6	70.4	64.7	53.2	45.6	27.8
1959	29.8	35.6	40.1	53.3	65.1	68.4	73.3	74.7	67.3	55.9	41.7	36.8
1960	34.5	31.8	28.8	55.5	58.8	68.2	70.3	73.1	66.6	54.5	44.0	26.5
1961	26.0	37.2	45.1	46.6	56.8	66.8	71.6	71.9	69.1	54.9	45.3	34.1
1962	30.7	35.4	39.5	49.4	66.2	68.9	69.8	70.4	62.0	55.2	41.2	28.2
1963	26.5	25.8	44.6	52.3	59.3	67.7	70.3	68.8	62.1	56.9	44.9	25.1
1964	32.1	29.3	42.2	53.1	62.7	69.4	72.7	69.5	64.4	50.3	46.2	36.5
1965	31.0	32.7	38.2	51.9	65.9	67.6	71.3	70.8	67.8	51.4	44.5	38.1
1966	26.0	31.9	43.3	49.0	59.4	68.4	74.1	70.8	61.8	50.7	44.1	33.3
1967	35.8	29.2	43.8	53.9	56.1	69.4	70.1	68.6	60.4	53.0	39.2	36.6
1968	26.0	26.0	44.0	53.1	57.9	68.5	72.8	73.2	64.7	54.5	44.6	31.1
1969	28.8	32.5	36.3	53.9	61.9	70.0	73.9	70.4	64.0	53.3	40.3	29.2
1970	24.6	32.1	38.5	53.4	64.0	69.1	72.3	71.9	69.0	56.5	44.1	36.1
1971	27.1	33.3	37.7	49.2	57.4	70.9	70.7	69.4	67.9	59.8	42.4	42.3
1972	34.4	30.5	40.6	50.7	60.6	64.0	71.5	70.3	66.1	50.4	41.2	39.5
1973	32.4	32.2	49.3	50.5	58.0	70.9	72.6	72.3	67.1	56.7	45.0	35.4
1974	39.8	33.7	45.3	53.0	60.8	65.4	71.5	71.1	62.4	51.0	44.2	34.9
1975	34.8	35.8	39.0	47.3	64.3	69.2	71.8	73.5	62.2	56.2	47.2	35.4
1976	28.2	40.7	47.4	52.2	58.0	69.3	69.9	68.1	61.8	48.1	36.2	28.8
1977	17.3	30.6	46.3	54.7	63.9	66.0	74.2	72.0	67.5	51.2	46.1	32.4
1978	22.9	21.5	38.4	52.0	59.1	68.6	71.6	73.2	67.8	51.5	45.9	35.6
1979	26.6	23.8	44.2	51.5	60.2	66.4	70.4	70.9	64.4	51.9	46.0	36.0
1980	31.4	26.9	38.3	50.9	61.1	65.9	73.7	73.4	67.4	50.8	40.3	33.1
1981	24.7	33.7	37.8	55.4	58.3	69.9	72.0	69.2	63.1	50.8	41.9	30.6
1982	25.3	33.6	42.7	48.0	64.7	66.4	72.7	68.1	63.2	54.7	46.3	40.8
1983	31.2	33.9	43.0	48.8	58.3	68.1	73.3	73.8	64.2	54.1	43.8	29.4
1984	26.8	33.5	41.2	50.0	58.6	70.7	69.9	71.5	61.7	60.4	40.4	42.4
MEAN	30.3	32.7	41.3	51.8	60.9	68.5	72.2	71.2	64.9	53.9	43.0	34.1
S.D.	5.3	4.6	3.8	2.6	2.9	2.1	1.6	1.8	2.4	3.0	2.6	4.5

.....
 WISCONSIN PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.37	.90	2.22	3.19	2.96	3.99	5.49	2.71	2.01	1.41	1.22	1.96
1951	.84	1.69	3.33	3.98	3.19	4.74	5.12	4.47	3.82	3.96	1.91	1.23
1952	1.77	.63	2.27	1.63	3.07	4.80	5.92	4.57	.78	.17	1.93	1.22
1953	.91	2.14	1.84	3.68	2.99	4.88	4.40	4.00	1.38	.40	1.45	1.81
1954	.71	.80	1.57	5.20	3.80	6.04	3.91	2.92	5.31	3.90	.98	.79
1955	.59	1.03	1.42	2.90	3.41	3.56	4.96	2.91	1.69	3.18	1.11	1.05
1956	.49	.48	2.04	2.15	3.67	3.95	4.18	4.46	1.55	1.01	2.38	.74
1957	.37	.64	.92	2.21	4.24	4.09	3.96	3.93	2.52	1.43	3.00	1.04
1958	.52	.11	.54	2.54	2.12	3.18	4.08	3.44	3.28	2.11	1.91	.35
1959	.75	1.25	1.89	2.04	4.44	2.87	3.80	6.87	5.27	4.06	1.50	2.30
1960	1.34	.73	.65	3.71	5.89	3.91	3.18	5.71	3.90	2.36	1.93	.45
1961	.19	1.20	2.94	2.15	2.80	3.09	3.94	2.53	5.56	3.29	2.76	1.24
1962	.87	1.78	1.32	1.90	4.41	3.15	3.55	4.99	3.23	2.03	.52	.72
1963	.54	.55	1.93	2.03	2.92	3.10	3.11	2.90	3.49	1.08	1.53	.78
1964	.72	.23	1.42	3.38	4.40	2.13	3.53	3.73	4.85	.48	2.07	1.11
1965	.90	1.15	2.37	3.63	4.36	2.74	3.99	4.20	7.73	1.61	2.81	2.44
1966	1.07	1.21	3.06	1.71	1.65	3.02	3.61	4.37	1.79	2.29	1.17	1.67
1967	2.58	1.07	1.39	3.33	2.30	7.08	2.09	3.65	2.03	3.53	.92	.92
1968	.88	.37	1.16	4.19	4.48	7.75	4.42	2.40	5.62	2.60	1.13	2.99
1969	2.68	.11	.98	2.18	2.93	6.00	3.73	1.30	2.32	3.60	.93	1.57
1970	.68	.26	1.30	1.84	5.87	2.55	4.01	1.43	5.99	4.04	2.56	1.48
1971	1.77	2.52	1.33	1.42	3.17	3.58	3.86	3.12	3.52	3.00	2.73	2.46
1972	.91	.75	1.99	2.26	2.37	3.01	5.45	6.55	5.77	2.66	1.61	2.40
1973	1.19	.95	3.24	4.28	6.67	3.03	2.61	4.00	3.52	2.67	1.56	1.78
1974	1.02	1.07	1.66	3.08	3.74	4.31	2.68	4.37	1.85	1.82	1.94	1.26
1975	1.66	1.21	2.16	3.72	2.62	4.77	1.94	5.68	2.52	.94	4.07	1.11
1976	1.38	1.40	3.73	3.11	2.12	2.11	2.76	1.76	.91	.98	.21	.46
1977	.56	.92	4.13	3.17	2.61	3.93	4.59	4.69	4.46	2.51	2.55	1.77
1978	.90	.33	.38	3.62	4.08	4.50	6.65	4.79	5.09	1.42	2.28	1.36
1979	1.61	1.28	3.48	1.92	3.78	4.17	3.36	4.98	1.07	3.66	1.99	.81
1980	1.72	.41	.77	2.01	2.48	4.88	3.43	7.89	6.18	1.86	.78	1.01
1981	.14	2.44	.70	4.24	1.93	5.13	3.38	4.91	2.90	3.29	.89	1.09
1982	1.86	.28	1.91	3.11	4.21	2.72	5.46	3.34	3.57	3.63	3.61	2.74
1983	1.01	1.24	1.90	2.23	4.48	2.24	3.87	4.79	4.55	3.07	3.70	1.49
1984	.51	.90	1.78	3.64	2.78	5.40	3.32	3.22	4.25	4.61	2.19	2.23
MEAN	1.09	.97	1.88	2.90	3.51	4.01	3.95	4.05	3.55	2.42	1.88	1.42
S.D.	.64	.61	.94	.93	1.16	1.35	1.04	1.46	1.75	1.20	.91	.68

.....
 . WISCONSIN PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.29	1.02	2.18	3.27	2.80	4.24	6.15	2.74	2.27	1.13	1.09	1.98
1951	1.04	1.68	3.41	4.35	2.86	4.14	4.94	4.22	3.22	4.40	2.00	1.31
1952	1.90	.67	2.48	1.66	3.15	4.58	6.04	4.37	.73	.13	2.30	1.44
1953	.89	2.30	1.80	3.73	2.53	4.36	4.19	3.77	1.50	.47	1.14	1.78
1954	.69	.81	1.48	5.01	3.42	6.23	4.07	3.01	5.09	4.06	.93	.99
1955	.56	1.08	1.29	3.19	3.30	3.72	4.48	2.28	1.54	3.17	.92	.94
1956	.47	.59	2.20	2.45	3.89	3.55	4.46	4.47	1.53	.86	2.47	.82
1957	.42	.54	.97	2.43	4.59	4.01	3.78	3.74	2.09	1.48	3.11	1.27
1958	.52	.10	.49	2.58	1.88	2.87	3.41	3.07	3.11	2.24	1.98	.31
1959	.91	1.53	2.33	2.35	4.24	2.84	3.77	6.38	4.78	4.55	1.79	2.42
1960	1.52	.83	.84	3.71	6.05	3.78	3.49	5.48	4.12	2.54	1.77	.37
1961	.19	1.18	3.14	2.11	2.37	3.18	3.97	2.48	6.41	3.51	3.02	1.22
1962	.97	1.77	1.47	1.98	3.88	3.08	3.69	4.48	2.82	2.12	.52	.72
1963	.58	.56	2.12	1.98	2.76	3.14	3.20	2.84	3.29	.96	1.70	.68
1964	.75	.19	1.58	3.38	4.33	2.11	3.94	3.36	4.39	.39	1.92	.88
1965	1.12	1.09	2.40	3.87	3.87	2.54	3.70	4.63	8.63	1.92	2.57	2.48
1966	1.16	1.37	3.01	1.75	1.96	2.92	3.66	3.75	1.64	1.87	1.25	1.82
1967	2.37	1.12	1.39	3.21	2.48	6.90	1.95	3.20	2.01	4.05	1.18	1.08
1968	.86	.41	.94	4.28	4.02	7.44	4.01	2.53	5.32	2.08	1.24	2.98
1969	2.56	.10	1.11	2.41	2.96	6.69	3.67	1.06	2.20	3.65	.83	1.49
1970	.64	.23	1.31	1.92	5.83	2.56	3.69	1.34	6.59	3.60	2.37	1.51
1971	1.69	2.62	1.46	1.61	2.82	3.56	3.55	2.99	3.18	2.56	2.94	2.81
1972	.74	.69	2.00	2.34	2.45	2.77	5.27	6.60	6.19	2.80	1.41	2.39
1973	1.29	1.06	3.29	5.00	6.67	2.95	2.38	3.53	3.67	2.84	1.58	1.97
1974	1.35	1.19	2.01	3.23	3.92	4.49	2.76	4.04	1.57	1.95	1.84	1.45
1975	1.48	1.32	2.43	3.71	2.76	4.70	2.08	5.91	2.10	.72	3.74	.98
1976	1.22	1.56	3.98	3.55	2.32	1.85	2.90	1.74	.86	1.24	.17	.43
1977	.54	1.00	4.13	3.00	2.52	3.75	4.68	4.31	4.04	2.40	2.63	1.84
1978	1.00	.31	.36	3.79	4.25	5.05	6.41	3.88	5.31	1.53	2.50	1.46
1979	1.84	1.15	3.54	2.24	3.56	3.70	3.24	5.60	.82	3.32	2.09	.99
1980	1.61	.45	.75	2.31	2.53	4.71	3.40	8.10	6.10	1.78	.87	1.15
1981	.13	2.45	.60	4.34	1.54	4.53	3.67	5.45	3.36	3.24	1.09	1.03
1982	1.87	.24	2.05	3.09	4.12	2.78	5.17	3.50	2.81	3.26	4.02	2.79
1983	.86	1.45	2.07	2.32	4.74	2.21	3.66	4.55	4.23	2.93	3.55	1.60
1984	.50	.93	1.85	3.83	2.99	5.47	3.32	3.00	4.04	4.97	2.57	2.21
MEAN	1.10	1.02	1.96	3.03	3.44	3.93	3.91	3.90	3.47	2.42	1.92	1.47
S.D.	.62	.64	.98	.95	1.18	1.37	1.03	1.51	1.90	1.27	.93	.71

.....
 .

.....
 . WISCONSIN TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	13.8	17.3	23.8	36.1	54.3	64.7	66.4	63.4	58.8	52.5	29.0	13.5
1951	11.9	17.9	25.1	41.7	59.3	61.8	68.5	64.6	56.2	48.1	25.6	18.3
1952	16.4	23.6	26.4	47.1	55.2	67.0	71.1	66.6	60.2	42.8	35.7	25.1
1953	19.9	19.3	30.8	40.3	55.7	67.1	69.5	69.6	60.0	54.0	38.5	23.7
1954	14.4	29.4	27.5	45.7	50.3	67.7	69.9	66.4	59.0	47.3	36.5	22.8
1955	15.2	16.8	26.1	50.6	59.0	64.5	74.8	72.7	60.6	49.9	28.6	15.4
1956	17.1	17.2	25.3	40.7	54.6	68.0	66.4	67.6	56.8	54.3	33.5	23.0
1957	9.5	21.2	29.7	45.1	54.4	65.0	71.5	67.6	57.6	46.7	33.1	23.9
1958	19.8	14.7	31.0	45.3	55.9	60.4	67.5	68.3	60.5	51.0	35.6	13.8
1959	8.7	14.1	28.1	44.2	59.7	66.8	69.2	71.9	61.2	44.4	25.1	28.5
1960	18.8	19.6	20.1	45.7	54.6	62.4	68.1	69.3	61.4	48.5	36.4	18.7
1961	15.0	25.6	32.9	40.2	53.2	65.5	69.0	69.2	60.2	50.1	33.6	18.1
1962	10.7	15.0	28.5	42.7	59.9	64.1	66.3	67.4	56.5	50.6	35.3	19.4
1963	5.1	11.7	31.7	46.4	53.9	67.1	70.8	66.1	60.0	57.7	38.9	12.1
1964	21.6	22.2	27.7	45.0	60.5	65.5	71.9	65.5	58.2	46.8	36.9	16.2
1965	12.3	14.2	22.2	41.2	59.2	63.4	67.4	66.0	55.5	49.1	33.9	27.5
1966	7.2	18.6	33.6	41.1	51.2	66.3	72.2	65.9	58.5	47.6	33.3	20.2
1967	18.1	11.5	29.8	44.0	50.4	65.3	67.2	64.0	58.3	46.8	30.8	22.4
1968	15.5	15.8	37.3	46.4	53.0	64.4	68.6	68.0	59.9	50.4	34.2	19.5
1969	12.9	20.1	25.0	46.0	56.6	58.3	68.8	70.4	59.6	45.4	32.5	21.3
1970	7.9	16.3	26.3	44.9	56.2	66.6	71.6	68.6	59.8	50.0	33.0	19.7
1971	7.9	16.8	25.8	43.4	52.7	68.6	66.4	65.5	61.6	54.7	34.4	22.2
1972	9.1	13.3	25.0	39.4	59.1	63.0	67.5	67.5	58.0	44.4	32.7	15.4
1973	18.8	21.0	38.6	42.6	52.0	66.5	70.3	69.9	59.1	53.4	34.1	18.9
1974	14.9	16.5	29.4	45.1	52.2	61.7	71.4	65.9	54.4	47.7	35.4	24.7
1975	17.0	18.2	23.9	37.8	59.4	65.2	71.1	68.1	55.2	50.5	38.4	20.5
1976	11.3	25.1	30.5	46.8	53.5	67.3	70.7	67.3	57.6	42.5	26.0	9.7
1977	1.9	19.7	36.6	49.5	63.6	63.6	71.6	63.7	59.1	46.9	32.8	17.1
1978	9.0	11.1	26.9	42.1	57.2	64.0	67.4	67.9	62.8	47.0	32.1	15.7
1979	3.8	9.3	28.5	40.4	52.5	63.6	68.9	65.7	60.3	45.5	32.6	25.5
1980	14.9	15.2	25.6	45.5	58.3	63.7	70.9	68.3	58.3	43.3	34.5	18.9
1981	16.2	22.3	33.7	46.3	53.9	64.8	68.8	67.7	57.3	44.6	36.8	19.7
1982	4.4	15.6	27.7	39.8	59.8	59.2	70.3	65.5	57.7	48.9	32.3	26.5
1983	19.8	26.1	32.2	40.2	50.6	65.0	73.4	71.9	60.0	47.9	35.2	7.8
1984	12.2	18.1	28.7	45.1	52.6	66.3	68.2	70.0	56.8	50.2	33.3	21.2
MEAN	12.9	18.0	28.6	43.6	55.6	64.7	69.5	67.5	58.8	48.6	33.4	19.6
S.D.	5.1	4.6	4.2	3.2	3.4	2.4	2.1	2.3	1.9	3.6	3.4	4.8

.....
 . WISCONSIN TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	16.6	18.8	25.3	37.5	55.4	65.5	67.3	64.3	59.7	53.6	30.2	14.6
1951	13.2	19.1	26.6	42.6	59.9	62.7	69.3	65.5	57.3	49.2	26.6	19.5
1952	18.0	25.0	27.6	47.9	56.0	67.9	72.1	67.5	61.0	43.7	36.9	26.0
1953	21.4	21.4	32.1	41.3	56.4	68.1	70.7	70.4	61.1	54.7	39.5	25.3
1954	16.4	30.6	29.0	47.0	51.2	68.6	70.8	67.3	60.5	48.5	37.4	23.8
1955	16.8	18.5	27.9	51.4	59.5	64.9	75.6	73.7	61.7	50.8	29.9	17.0
1956	18.5	19.0	26.6	41.8	55.3	68.8	67.5	68.6	57.8	55.0	34.6	24.3
1957	11.0	23.4	31.1	45.9	54.8	65.8	72.1	68.5	58.6	47.4	34.2	25.6
1958	20.5	15.6	32.0	46.0	56.9	61.2	68.3	69.4	61.3	52.0	36.8	15.1
1959	10.0	15.1	28.6	45.0	60.6	67.5	69.7	72.8	62.1	45.3	26.4	29.6
1960	20.5	20.8	20.9	46.8	55.1	63.2	68.7	69.9	62.5	49.2	37.4	20.0
1961	16.4	27.0	33.7	40.9	53.8	66.2	69.8	69.8	61.4	50.9	34.8	19.2
1962	11.9	16.5	29.0	43.8	60.8	65.1	67.0	68.4	57.3	51.6	36.1	20.4
1963	6.2	13.0	32.6	47.2	54.5	67.9	71.5	66.9	60.7	58.5	39.9	13.0
1964	23.0	23.7	29.2	45.9	61.2	66.5	72.6	66.4	59.2	47.5	38.1	18.0
1965	14.1	16.0	23.5	42.0	59.9	64.3	68.5	66.8	57.2	49.9	35.4	29.0
1966	9.0	19.8	34.7	42.1	51.9	66.9	72.8	66.8	59.3	48.5	34.9	21.4
1967	19.7	13.2	31.1	45.0	51.2	66.2	67.9	64.6	59.0	47.8	31.9	23.8
1968	17.2	17.3	38.3	47.2	53.7	65.4	69.2	68.9	60.8	51.0	35.2	20.9
1969	13.9	21.5	26.2	46.6	57.1	59.2	69.6	71.0	60.4	46.4	33.3	22.2
1970	9.0	17.9	27.9	45.9	57.3	67.1	72.2	69.4	60.6	50.7	34.2	21.0
1971	9.4	18.0	27.0	44.3	53.6	69.4	67.3	66.4	62.8	55.8	35.4	24.1
1972	11.1	15.1	26.3	40.3	59.7	63.6	68.4	68.5	59.3	45.5	33.7	17.0
1973	20.6	22.6	39.6	43.3	52.8	67.4	71.3	70.8	60.3	54.4	35.3	20.4
1974	16.8	18.1	31.0	46.4	53.0	62.6	72.1	66.8	55.7	48.7	36.4	25.7
1975	18.8	19.4	25.0	38.8	60.1	66.1	71.6	69.2	56.2	51.5	39.8	22.4
1976	12.9	26.3	32.6	47.5	54.0	67.9	71.5	67.9	58.6	43.6	27.2	11.2
1977	2.9	20.8	37.7	50.4	64.1	64.2	72.5	64.8	60.2	47.6	33.8	18.1
1978	9.9	11.9	27.7	43.1	57.6	65.0	68.2	68.7	63.8	47.7	33.5	17.5
1979	5.1	10.3	29.5	41.3	53.8	64.5	69.5	66.5	61.2	46.6	33.7	26.9
1980	16.5	16.4	26.9	46.0	58.8	64.4	71.7	69.3	59.6	44.2	35.6	20.5
1981	17.4	23.4	34.8	47.4	54.5	65.8	69.5	68.2	58.2	45.5	37.4	21.0
1982	6.0	16.9	28.8	40.7	60.4	60.1	70.8	66.4	58.5	49.8	33.7	28.1
1983	21.3	26.9	33.1	41.0	51.2	65.8	74.1	72.6	60.7	48.9	36.4	9.3
1984	13.5	19.5	29.9	45.5	53.3	67.0	68.9	70.7	57.9	51.0	34.5	23.1
MEAN	14.4	19.4	29.8	44.5	56.3	65.5	70.3	68.4	59.8	49.5	34.6	21.0
S.D.	5.2	4.6	4.1	3.2	3.4	2.4	2.1	2.3	1.9	3.6	3.3	4.8

.....
 . WYOMING PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.03	.42	1.09	1.61	1.81	1.19	1.49	.47	2.16	.49	.93	.39
1951	.85	.49	.74	1.19	1.54	1.80	1.68	1.34	.96	1.50	.44	.90
1952	.50	.71	1.03	.83	2.57	1.36	1.03	1.20	.29	.13	.43	.50
1953	.89	.95	.50	1.45	1.73	1.49	.91	1.27	.36	.53	.66	.46
1954	.64	.38	1.50	.51	1.23	1.14	.91	.81	.64	.75	.33	.44
1955	.50	.88	.80	.94	1.86	1.99	.86	1.01	.98	.54	.95	1.29
1956	.80	.42	.55	1.18	1.84	.65	1.20	.76	.25	.64	.69	.62
1957	.53	.44	.86	1.93	3.62	2.17	1.13	1.26	.76	1.20	.78	.50
1958	.35	.58	.94	1.40	1.44	1.81	1.86	.73	.43	.19	.90	.69
1959	.45	.76	.88	.88	1.99	1.75	.42	.69	1.66	.92	.38	.20
1960	.42	.72	.54	.82	.93	1.26	.55	.89	.68	.88	.97	.43
1961	.08	.62	.89	.71	1.78	.87	1.13	.82	2.35	1.30	.59	.56
1962	.87	.80	.65	.83	3.11	2.16	1.62	.69	.71	.78	.43	.23
1963	.81	.57	.56	2.36	1.19	2.61	.80	1.20	1.52	.54	.43	.45
1964	.60	.59	.68	1.95	2.04	3.05	.45	.75	.25	.32	.74	1.34
1965	.92	.38	.48	.99	2.71	2.45	1.43	1.10	1.94	.26	.54	.50
1966	.29	.46	.56	1.18	.62	1.34	.94	1.06	1.50	1.04	.57	.61
1967	.78	.58	.81	1.51	2.11	3.93	1.16	.57	1.32	.92	.68	.96
1968	.45	.57	.67	1.41	2.08	2.44	.81	2.30	.80	.49	.67	.73
1969	.86	.58	.40	1.38	.76	3.08	.96	.38	.44	1.32	.50	.56
1970	.78	.25	1.19	1.44	1.76	2.23	1.03	.41	1.23	1.03	1.04	.68
1971	.85	.70	.87	2.38	3.00	.84	.54	.63	1.25	2.17	.60	.61
1972	1.11	.45	.72	1.31	1.42	1.93	.94	1.56	.91	1.49	.59	.87
1973	.55	.36	1.19	2.22	.79	1.11	2.35	.71	2.86	.64	1.14	.86
1974	.67	.39	.76	1.65	.77	1.00	1.10	.80	.52	1.36	.41	.47
1975	.86	.55	1.04	1.30	2.47	1.99	1.24	.53	.31	1.31	.64	.79
1976	.55	.77	.55	1.72	1.72	2.13	1.04	1.15	.92	.60	.29	.20
1977	.53	.27	1.14	1.07	1.88	1.04	1.84	1.57	.75	.75	.86	.92
1978	.89	.94	.52	1.58	4.16	.82	1.31	1.04	1.03	.39	.94	1.11
1979	.72	.48	.63	.74	1.56	1.10	.88	1.90	.22	.96	.71	.33
1980	1.33	.60	1.05	.66	2.96	.75	.87	1.44	.87	1.00	.57	.47
1981	.31	.34	.87	.80	3.74	.92	1.81	.84	.58	1.26	.52	.82
1982	.64	.40	.88	.95	2.09	2.14	1.94	1.12	2.88	1.10	.63	.99
1983	.29	.44	1.45	1.40	1.99	1.79	1.23	1.61	.93	1.26	1.83	1.00
1984	.35	.59	.85	2.00	1.04	1.76	1.98	1.12	1.34	.57	.58	.48
MEAN	.66	.56	.82	1.32	1.95	1.72	1.18	1.02	1.05	.88	.68	.66
S.D.	.27	.18	.27	.49	.87	.76	.47	.43	.71	.44	.29	.29

.....
 .

WYOMING PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.75	.29	.96	1.62	1.91	1.22	1.63	.50	2.18	.39	.74	.28
1951	.65	.33	.60	1.28	1.60	1.94	1.82	1.25	1.12	1.44	.37	.72
1952	.34	.63	.97	.76	2.83	1.44	1.02	1.23	.32	.18	.49	.39
1953	.66	.92	.39	1.47	1.64	1.73	1.12	1.37	.34	.47	.62	.38
1954	.43	.28	1.42	.44	1.31	1.07	.97	.89	.65	.72	.30	.39
1955	.46	.79	.76	1.02	2.13	2.38	.86	1.12	.99	.45	.88	.93
1956	.58	.35	.49	1.16	1.94	.76	1.29	.87	.23	.52	.75	.51
1957	.42	.27	.78	1.99	4.01	2.27	1.32	1.35	.80	1.30	.70	.32
1958	.24	.50	.99	1.51	1.51	1.99	2.09	.74	.38	.19	.73	.67
1959	.40	.63	.94	.89	2.21	1.89	.45	.64	1.64	.98	.36	.16
1960	.36	.62	.43	.80	1.09	1.29	.56	.85	.70	.74	.87	.45
1961	.07	.53	1.05	.74	2.05	1.05	1.26	.71	2.23	1.21	.52	.41
1962	.74	.61	.59	.77	3.53	2.58	1.83	.71	.72	.78	.41	.23
1963	.70	.47	.54	2.29	1.18	2.69	.91	1.21	1.49	.53	.31	.39
1964	.45	.56	.59	2.12	2.06	2.99	.45	.78	.26	.29	.62	1.00
1965	.79	.36	.47	.85	3.06	2.70	1.55	1.04	1.97	.32	.36	.44
1966	.24	.43	.50	1.20	.48	1.42	1.12	1.17	1.54	1.05	.46	.48
1967	.60	.53	.77	1.70	2.43	4.15	1.28	.62	1.34	.77	.64	.85
1968	.34	.48	.66	1.49	2.31	2.52	.87	2.18	.74	.50	.55	.65
1969	.59	.50	.42	1.49	.90	3.14	1.05	.38	.38	1.42	.54	.44
1970	.58	.23	1.27	1.48	1.83	2.53	1.06	.35	1.11	1.05	.88	.54
1971	.68	.67	.83	2.65	3.45	.95	.55	.57	1.36	2.08	.51	.38
1972	.95	.33	.74	1.38	1.57	2.01	1.07	1.75	.81	1.35	.58	.73
1973	.49	.29	1.30	2.41	.80	1.12	2.66	.63	3.10	.60	1.01	.82
1974	.58	.34	.61	1.72	.75	1.16	1.12	.79	.59	1.28	.40	.36
1975	.74	.42	.97	1.27	2.61	1.96	1.16	.56	.35	1.17	.51	.73
1976	.49	.64	.44	1.87	1.94	2.15	1.14	1.15	.92	.60	.31	.18
1977	.48	.26	1.13	1.29	1.91	1.20	1.95	1.44	.70	.71	.75	.69
1978	.74	.83	.51	1.59	4.53	.90	1.51	1.09	.93	.47	.84	.97
1979	.60	.37	.69	.77	1.68	1.35	1.06	1.94	.25	.92	.87	.36
1980	1.15	.56	1.06	.68	2.90	.68	.90	1.49	.79	.99	.53	.37
1981	.28	.29	.85	.81	3.96	.94	2.18	1.00	.58	1.14	.37	.61
1982	.49	.28	.77	.84	2.47	2.49	2.07	1.25	2.91	1.17	.59	.94
1983	.20	.33	1.68	1.50	2.28	2.08	1.29	1.64	.74	1.12	1.76	.80
1984	.35	.50	.81	2.35	1.02	1.84	2.10	1.09	1.21	.65	.47	.41
MEAN	.53	.47	.80	1.38	2.11	1.85	1.29	1.04	1.04	.84	.62	.54
S.D.	.22	.18	.31	.56	.97	.79	.53	.44	.73	.42	.28	.24

.....
 . WYOMING TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	15.9	27.2	28.8	39.4	45.4	57.7	62.7	62.5	54.2	49.3	31.8	28.0
1951	17.8	27.0	26.5	38.7	51.3	53.5	66.0	63.4	53.0	42.8	28.9	18.7
1952	19.3	22.6	25.0	43.6	51.7	62.0	65.6	65.4	59.1	47.2	26.0	23.9
1953	30.5	24.3	34.2	36.8	46.3	60.8	69.1	65.6	58.2	47.5	36.6	23.6
1954	24.0	33.3	26.7	43.6	51.5	59.2	70.9	65.2	57.8	44.4	37.5	24.0
1955	18.9	18.4	24.6	40.3	51.5	57.3	68.1	68.0	56.2	47.0	25.4	23.7
1956	22.9	18.1	30.2	39.7	53.4	64.1	66.4	63.1	57.7	47.0	28.5	25.1
1957	12.5	28.6	32.2	38.1	50.0	58.3	67.6	66.3	54.2	44.6	27.1	28.3
1958	22.9	28.3	27.2	38.7	56.4	59.9	63.2	67.7	57.5	46.8	32.3	25.9
1959	21.5	21.5	31.1	40.7	48.5	63.6	66.8	66.2	54.0	42.9	28.8	26.8
1960	19.8	18.0	31.7	43.2	51.6	61.5	69.2	64.9	58.2	45.7	31.5	21.9
1961	22.8	29.0	33.6	39.4	51.5	63.9	67.5	68.0	50.0	42.7	27.5	19.0
1962	13.3	24.2	27.1	44.7	52.0	59.1	64.5	63.7	55.9	48.2	36.3	27.0
1963	12.3	31.0	32.2	40.1	52.8	59.7	67.9	66.6	60.5	51.4	35.1	21.5
1964	19.9	19.2	24.3	39.4	51.6	57.3	69.7	62.8	54.3	46.2	30.0	21.1
1965	25.8	22.2	20.5	42.9	48.4	57.8	66.0	63.3	46.6	48.8	36.5	25.1
1966	18.7	20.0	32.8	38.2	53.4	59.0	70.4	63.6	58.3	43.0	33.6	22.4
1967	24.6	25.2	33.7	40.1	47.5	56.2	66.2	65.4	57.5	46.0	31.0	16.9
1968	19.3	26.6	34.8	36.8	47.4	58.7	66.2	61.4	54.1	45.4	29.6	18.4
1969	21.6	23.5	25.0	44.7	53.9	55.2	66.9	68.4	59.3	36.9	32.7	25.1
1970	21.4	29.5	27.5	35.0	51.1	60.0	67.4	68.3	52.2	39.5	31.9	20.5
1971	22.4	23.2	29.1	40.1	49.4	60.5	64.5	68.4	51.9	41.4	29.2	19.4
1972	17.0	25.6	37.2	41.0	50.3	61.4	63.6	64.5	53.7	43.5	28.2	15.4
1973	15.8	21.4	29.8	35.5	49.5	60.1	65.5	66.3	53.1	46.6	30.3	24.7
1974	17.3	25.5	34.3	41.7	50.1	62.5	68.8	61.9	53.2	46.4	32.6	21.8
1975	19.6	20.4	29.3	35.1	47.2	56.1	68.5	63.6	54.1	44.5	29.4	26.1
1976	20.7	26.8	28.3	42.0	52.3	58.1	68.7	64.0	56.7	42.1	31.6	24.7
1977	17.0	28.5	29.4	44.6	51.6	64.6	67.4	62.8	56.9	46.2	31.2	24.0
1978	18.3	21.0	33.1	42.7	48.3	59.2	66.0	62.5	56.0	45.5	25.6	12.1
1979	5.6	21.1	32.3	41.1	49.5	59.5	67.3	64.5	59.5	46.6	25.3	26.5
1980	16.9	24.7	29.3	42.0	50.8	61.1	68.3	62.9	56.5	44.2	32.6	30.5
1981	28.2	26.9	35.5	45.9	49.6	60.5	67.3	65.4	58.7	42.2	36.1	24.9
1982	17.5	21.9	32.3	37.5	48.4	56.7	65.8	68.0	54.1	41.5	27.8	21.1
1983	26.8	27.9	33.3	35.9	46.4	57.9	66.9	69.1	56.0	46.1	30.0	9.9
1984	18.7	24.0	29.1	37.1	51.0	58.3	67.5	67.1	52.4	39.0	31.4	18.0
MEAN	19.6	24.5	30.1	40.2	50.3	59.5	67.0	65.2	55.5	44.8	30.9	22.5
S.D.	4.8	3.8	3.7	3.0	2.4	2.6	1.9	2.2	3.0	3.0	3.4	4.5

WYOMING TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	16.9	29.0	29.8	40.2	46.4	59.1	63.9	63.7	55.3	50.4	32.7	29.0
1951	19.0	28.3	27.6	39.1	52.3	54.6	67.1	64.7	53.8	43.8	30.4	19.7
1952	21.1	24.6	26.3	44.7	52.7	63.8	66.9	66.8	60.2	47.8	27.2	25.3
1953	31.8	25.3	35.6	37.6	47.4	62.3	70.4	66.9	59.3	48.6	37.6	24.9
1954	25.1	35.2	27.5	44.8	52.2	60.7	72.3	66.8	59.2	45.3	38.6	26.1
1955	20.4	19.6	25.8	41.9	52.8	58.1	69.4	69.2	57.2	48.0	26.1	24.9
1956	24.1	20.7	31.5	40.2	54.4	65.7	67.5	64.3	58.9	48.3	29.8	26.9
1957	13.7	29.7	33.1	38.7	50.6	59.3	68.9	67.5	55.0	45.5	28.5	30.2
1958	25.1	28.3	27.8	39.6	57.5	60.9	64.1	68.9	58.7	47.9	33.5	26.5
1959	22.6	22.4	32.2	41.4	49.7	64.9	67.9	67.7	55.1	43.5	29.4	28.4
1960	21.2	19.3	32.6	44.3	52.8	62.7	70.4	66.4	59.2	46.8	32.9	23.4
1961	24.7	30.3	34.7	40.3	52.4	64.8	68.5	69.2	51.1	43.9	28.9	20.5
1962	14.8	25.2	28.5	45.8	53.2	60.1	65.6	65.1	56.9	49.2	37.4	28.1
1963	13.1	32.0	33.6	41.5	54.0	61.5	69.4	67.9	61.7	52.5	36.3	22.5
1964	21.7	20.9	25.5	40.5	52.7	58.7	71.1	64.1	55.4	47.1	31.1	22.3
1965	27.4	23.2	21.3	44.1	49.6	59.0	67.2	64.4	47.5	49.9	37.6	26.8
1966	19.8	21.5	34.5	38.9	54.5	60.3	71.9	64.7	59.4	44.1	34.6	24.0
1967	25.8	26.6	35.1	41.6	48.2	57.2	67.2	66.4	58.4	47.1	31.7	18.1
1968	20.9	28.1	36.0	37.9	48.1	59.9	67.3	62.6	55.1	46.6	30.9	19.6
1969	22.4	25.1	26.4	46.0	54.7	56.0	68.3	69.7	60.5	37.4	33.9	26.5
1970	22.3	30.9	28.2	36.0	52.4	61.1	68.6	69.5	53.4	40.4	32.8	22.6
1971	23.3	24.1	30.3	41.1	50.2	61.9	65.4	69.3	53.0	42.3	30.7	21.4
1972	18.0	27.3	38.3	42.0	51.2	62.6	64.6	65.5	55.0	44.3	29.0	16.5
1973	17.7	23.5	31.3	36.4	50.4	61.3	66.7	67.7	53.9	47.7	31.3	26.0
1974	18.3	27.4	35.4	42.7	51.2	63.6	70.0	62.9	54.0	47.4	33.6	23.3
1975	21.1	21.4	30.2	36.4	48.5	57.4	69.7	65.2	55.1	45.8	30.8	27.4
1976	21.9	28.5	29.9	43.1	53.1	59.3	69.9	65.3	57.7	42.9	32.1	25.9
1977	17.8	29.8	30.7	45.4	53.0	65.7	68.7	63.8	58.1	47.2	32.1	24.7
1978	18.2	21.1	34.9	43.8	49.3	60.6	67.2	63.7	57.6	46.7	26.6	13.6
1979	6.9	22.5	33.7	42.4	50.1	60.6	68.6	65.5	60.7	47.6	26.4	28.0
1980	17.8	25.5	30.2	43.0	51.7	62.5	69.7	64.2	57.7	45.1	33.6	31.9
1981	29.5	27.9	36.4	47.3	50.4	61.8	68.5	66.3	59.7	43.4	37.3	26.1
1982	18.4	23.6	33.4	39.1	49.4	57.6	67.0	69.0	55.1	42.7	29.0	22.8
1983	28.4	29.8	34.2	36.8	47.3	58.9	68.3	70.6	57.2	47.1	31.0	10.3
1984	20.4	25.3	30.2	37.8	52.2	59.5	68.6	68.3	53.3	40.4	33.0	19.9
MEAN	20.9	25.8	31.2	41.2	51.3	60.7	68.2	66.4	56.6	45.9	32.0	23.8
S.D.	4.9	3.9	3.8	3.0	2.4	2.6	2.0	2.2	3.0	3.1	3.4	4.6

INDEX OF FARM PRODUCTION REGION TABLES

Farm production region	Precipitation weighted by--		Temperature weighted by--	
	Geographic area	Harvested cropland area	Geographic area	Harvested cropland area
			<u>Page</u>	
Northeast	205	206	207	208
Lake States	209	210	211	212
Corn Belt	213	214	215	216
Northern Plains	217	218	219	220
Appalachian	221	222	223	224
Southeast	225	226	227	228
Delta States	229	230	231	232
Southern Plains	233	234	235	236
Mountain	237	238	239	240
Pacific	241	242	243	244

.....
 . NORTHEAST PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.85	3.31	3.78	2.63	2.74	3.57	3.67	4.23	3.04	2.47	6.08	3.90
1951	3.04	3.86	4.23	4.00	2.85	4.19	4.69	2.90	2.85	2.82	5.29	4.44
1952	3.93	2.81	3.33	4.22	4.66	3.46	3.20	3.98	3.36	2.01	3.18	3.87
1953	4.06	2.44	5.64	4.10	5.17	2.26	3.33	2.95	2.93	2.94	2.76	3.59
1954	2.57	2.79	3.66	4.14	4.27	3.73	2.76	5.05	4.89	3.99	3.96	4.02
1955	1.12	3.41	4.40	2.74	2.35	3.11	2.32	8.01	2.34	6.00	3.00	.98
1956	2.77	3.58	4.28	3.48	3.54	3.11	4.75	3.71	3.92	2.52	2.92	3.63
1957	2.13	1.87	2.15	3.69	2.77	3.57	3.00	1.82	3.13	2.30	3.70	5.00
1958	4.77	2.97	2.93	4.16	3.43	3.55	5.30	4.00	4.03	3.68	3.20	1.38
1959	3.36	2.44	3.24	3.11	1.93	4.10	3.72	4.36	2.00	6.14	4.87	3.68
1960	2.93	4.14	2.13	3.21	4.74	3.62	4.51	2.77	4.96	2.67	2.33	2.38
1961	2.06	3.33	3.21	4.97	3.75	3.86	4.15	3.50	2.68	2.43	3.42	2.81
1962	2.82	3.08	2.20	3.88	2.09	3.00	3.36	3.63	3.73	4.24	3.46	3.10
1963	2.31	2.18	3.47	2.13	3.04	2.50	3.15	3.90	2.80	.93	6.26	2.10
1964	3.61	2.14	3.45	4.11	2.01	2.36	3.59	3.09	1.74	1.94	2.51	3.66
1965	2.64	2.75	2.12	2.47	1.75	2.27	2.66	4.07	3.37	3.33	3.05	1.65
1966	3.22	2.83	2.65	2.15	3.05	2.30	2.69	2.98	4.50	2.81	3.84	2.91
1967	1.55	2.24	3.07	3.10	4.50	3.18	4.49	4.94	3.42	3.12	3.18	3.94
1968	2.26	1.02	3.69	2.46	4.79	4.53	2.02	2.69	2.93	2.98	4.98	4.26
1969	2.25	2.45	2.05	3.74	3.07	3.87	5.26	3.44	3.18	2.13	4.84	6.10
1970	1.03	3.25	2.88	3.71	3.39	3.60	3.79	3.66	3.35	3.94	3.78	3.60
1971	2.25	4.46	3.04	1.88	3.72	2.38	4.20	4.98	3.64	2.89	3.71	2.97
1972	2.20	3.96	4.07	3.33	4.38	8.53	3.95	2.64	3.02	3.46	6.12	5.25
1973	3.04	2.56	2.93	5.33	5.02	5.06	3.44	3.58	3.74	3.08	2.70	6.75
1974	3.10	2.07	4.22	3.36	4.43	3.96	3.58	3.79	4.95	1.57	3.35	3.74
1975	3.60	2.91	3.49	2.59	3.20	4.84	4.64	4.26	6.52	3.83	3.72	3.75
1976	4.28	2.95	3.04	2.95	4.37	3.95	4.82	4.66	3.49	6.16	1.38	2.62
1977	2.26	2.13	4.78	3.62	1.87	4.50	3.47	4.68	5.88	5.16	4.45	5.05
1978	6.58	1.09	2.90	2.40	4.17	3.78	3.30	3.92	2.58	3.23	2.02	3.81
1979	7.24	2.98	3.17	3.97	4.83	2.17	3.46	5.01	5.13	4.22	3.68	2.18
1980	1.40	.99	4.97	4.31	2.10	3.66	4.10	2.96	3.10	3.72	3.38	1.66
1981	.86	5.02	1.36	3.67	3.43	4.32	4.33	3.32	4.74	4.94	2.22	3.47
1982	3.48	2.74	2.70	3.40	2.70	6.39	2.92	3.17	2.98	1.64	4.32	2.15
1983	2.76	2.37	4.84	6.81	5.21	3.31	2.54	3.97	2.48	3.65	6.34	5.97
1984	1.75	2.65	3.19	3.93	7.25	4.14	4.77	3.49	2.06	2.64	3.05	3.31
MEAN	2.95	2.79	3.35	3.54	3.62	3.74	3.71	3.83	3.53	3.30	3.74	3.53
S.D.	1.36	.89	.94	.98	1.22	1.23	.84	1.06	1.09	1.26	1.23	1.33

.....

NORTHEAST PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	3.47	3.48	3.98	2.27	3.37	3.33	4.07	3.90	3.72	2.56	5.35	3.48
1951	2.93	3.54	4.10	3.54	2.61	4.89	4.20	2.34	2.84	2.47	5.05	4.38
1952	3.93	2.39	3.77	4.78	4.83	2.79	3.82	4.21	3.65	1.65	3.92	3.54
1953	3.97	2.22	4.96	3.80	5.77	2.43	3.29	3.05	2.97	2.53	2.43	3.35
1954	2.40	2.35	3.76	3.98	3.55	3.02	2.35	4.89	3.56	3.81	3.61	3.62
1955	.98	2.94	4.45	2.81	2.14	3.32	2.16	8.66	2.39	6.36	2.59	.95
1956	2.20	3.74	4.40	3.41	3.56	3.21	5.17	3.99	3.81	2.74	3.03	3.65
1957	2.19	2.14	2.33	3.97	2.68	3.71	2.66	1.84	3.42	2.32	3.21	4.75
1958	4.14	3.15	3.34	4.13	3.54	3.99	5.30	4.31	4.04	3.30	3.11	1.39
1959	3.19	2.32	3.00	3.24	2.08	3.45	4.34	4.37	1.90	5.76	4.28	3.66
1960	2.80	3.85	1.99	3.03	5.02	3.51	4.53	3.17	5.14	2.35	1.98	2.02
1961	2.24	3.57	3.45	5.00	3.43	4.13	4.24	3.69	2.02	2.48	3.07	2.76
1962	2.84	3.34	2.51	3.83	1.98	3.19	2.77	3.30	3.81	3.49	3.38	2.84
1963	2.11	1.92	3.74	1.96	2.89	2.81	2.92	3.49	2.88	.40	5.89	2.18
1964	3.57	2.44	3.45	4.54	1.80	2.38	3.45	2.80	1.99	1.65	2.27	3.57
1965	2.95	2.54	2.71	2.41	1.75	2.16	2.83	4.19	3.27	3.12	2.56	1.53
1966	3.26	3.03	2.39	2.77	3.02	2.12	2.41	2.71	4.98	2.63	3.44	2.97
1967	1.45	2.06	3.44	2.94	4.22	2.89	4.73	5.88	3.06	3.22	3.08	3.76
1968	2.20	.89	3.54	2.21	5.16	4.48	2.00	2.94	3.23	3.05	4.56	3.57
1969	2.09	1.74	1.92	3.68	2.97	4.01	5.57	3.49	2.80	2.17	3.95	5.66
1970	1.19	2.73	2.93	3.82	3.19	3.93	4.50	3.58	3.09	3.86	4.12	3.44
1971	2.33	4.61	2.78	1.83	3.99	2.51	4.29	5.58	3.91	3.21	3.78	2.83
1972	2.34	4.13	3.36	3.63	4.67	9.63	3.53	2.66	2.83	3.42	6.40	5.05
1973	2.84	2.54	2.97	5.27	4.75	4.83	2.93	3.51	3.88	3.03	2.47	5.99
1974	3.06	1.89	4.25	3.05	4.34	4.21	3.19	4.05	4.79	1.54	2.99	3.94
1975	3.62	3.07	3.73	2.60	3.73	5.27	5.06	4.40	7.22	3.62	3.18	3.38
1976	4.22	2.58	3.04	2.79	4.23	4.12	4.55	4.07	3.74	6.60	1.19	2.27
1977	1.96	1.82	4.55	3.72	1.71	3.92	3.81	4.81	5.84	4.54	4.90	5.16
1978	6.52	1.10	3.17	2.24	4.62	3.51	3.69	4.36	2.67	2.96	2.07	4.10
1979	6.94	3.46	2.82	3.62	4.45	2.60	3.59	4.99	5.87	4.29	3.67	2.07
1980	1.54	.98	5.14	4.29	2.43	3.89	3.71	2.90	2.92	3.81	3.14	1.52
1981	.75	4.74	1.35	3.75	3.55	4.46	4.17	3.07	4.39	4.40	1.90	3.08
1982	3.40	2.72	2.63	3.41	3.04	6.64	2.99	2.83	3.01	1.60	4.27	2.24
1983	2.32	2.23	4.54	6.72	5.04	3.77	1.97	3.77	2.54	3.77	5.43	5.94
1984	1.73	2.53	3.26	4.14	6.82	3.71	4.84	4.04	2.27	2.59	3.08	3.03
MEAN	2.85	2.71	3.36	3.52	3.63	3.79	3.70	3.88	3.55	3.18	3.52	3.36
S.D.	1.31	.93	.88	1.02	1.23	1.39	.98	1.22	1.18	1.30	1.19	1.26

.....
 . NORTHEAST TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	31.8	23.3	28.8	42.2	56.5	65.0	68.7	67.3	57.9	52.2	40.9	26.8
1951	26.9	27.6	34.8	46.3	57.1	64.6	69.8	67.4	60.9	52.1	34.8	28.1
1952	26.8	28.0	33.4	47.7	54.1	67.3	73.4	68.8	61.8	47.0	40.4	30.4
1953	29.3	29.7	36.2	45.6	58.6	66.5	70.4	67.9	61.7	51.9	42.0	33.2
1954	21.5	31.6	33.6	47.6	54.2	66.0	68.5	66.3	60.5	53.6	39.1	27.6
1955	22.0	26.0	33.8	48.7	59.3	64.4	74.1	71.9	60.3	51.8	37.2	21.8
1956	25.2	27.3	29.3	42.5	52.6	65.6	67.3	67.0	57.6	51.3	39.9	31.8
1957	17.9	29.0	34.9	47.5	56.6	68.2	68.9	65.7	62.0	49.1	40.9	32.4
1958	24.5	19.4	34.6	47.0	53.8	60.7	69.9	67.5	60.5	48.9	40.2	19.0
1959	21.9	22.1	31.9	46.7	59.6	65.0	71.4	71.2	64.1	51.4	38.1	30.1
1960	24.9	28.4	25.6	48.0	57.8	65.1	67.7	68.5	61.9	48.9	41.3	22.0
1961	17.0	26.2	34.0	42.3	53.7	64.9	69.5	68.6	67.1	52.7	40.3	27.7
1962	22.0	21.2	33.8	45.2	57.9	65.7	66.5	67.2	57.7	49.9	36.0	23.6
1963	20.8	17.5	34.2	44.9	54.7	65.7	70.2	65.0	56.9	54.4	42.8	20.0
1964	25.2	22.9	34.7	44.3	58.8	64.6	70.8	64.4	59.6	47.8	40.4	28.0
1965	20.3	23.4	31.4	42.3	59.0	64.1	67.0	67.5	61.8	47.9	37.4	30.2
1966	21.8	24.4	35.3	42.5	52.9	65.7	70.4	68.3	58.1	48.3	41.4	28.0
1967	28.1	19.5	30.4	44.2	49.3	67.5	69.5	67.4	59.3	50.0	35.0	29.0
1968	17.5	19.6	35.8	48.5	53.3	63.8	70.5	67.6	62.6	52.2	37.8	25.1
1969	22.7	24.9	31.2	46.2	55.7	65.5	68.8	69.2	61.0	49.1	39.0	25.1
1970	15.0	23.7	30.9	45.2	58.0	64.8	70.4	69.2	62.3	52.6	40.9	24.5
1971	17.5	25.1	31.0	42.3	54.6	66.2	68.7	67.3	64.0	55.4	37.2	30.2
1972	24.6	21.2	30.3	41.1	57.0	62.7	69.8	66.7	61.2	45.5	35.8	28.7
1973	25.9	22.9	40.2	46.4	53.6	67.4	70.9	71.0	60.8	51.5	39.6	30.5
1974	25.6	22.8	33.5	46.6	53.5	63.9	69.0	68.4	58.9	45.5	39.5	30.0
1975	26.5	25.7	31.3	39.9	60.1	65.4	71.0	68.7	57.9	51.9	43.7	26.1
1976	17.6	29.7	36.1	47.5	54.4	67.9	67.4	66.6	58.6	45.6	33.7	20.6
1977	13.3	24.0	39.2	46.5	58.8	62.7	69.9	67.8	60.9	48.3	41.3	25.4
1978	19.4	16.5	29.5	42.8	56.6	64.5	68.5	69.1	58.7	47.7	38.6	27.7
1979	22.2	14.8	37.8	44.6	57.3	63.9	69.9	67.1	60.0	49.1	42.9	30.6
1980	23.9	20.7	31.7	46.1	57.2	62.4	70.1	70.5	61.3	46.7	35.6	21.8
1981	15.2	31.1	33.7	47.7	56.8	65.6	69.8	67.0	59.2	46.3	38.6	27.5
1982	14.5	23.6	32.2	42.3	58.4	62.1	69.6	64.6	60.4	49.8	41.8	33.6
1983	24.6	26.8	36.4	44.3	53.8	65.7	70.7	69.7	62.4	49.8	39.7	24.2
1984	18.7	24.4	33.4	45.0	53.8	65.8	68.6	69.8	58.0	52.9	38.3	32.9
MEAN	22.1	24.1	33.3	45.1	56.0	65.1	69.6	67.9	60.5	50.0	39.2	27.3
S.D.	4.5	4.0	3.0	2.3	2.5	1.7	1.6	1.7	2.2	2.6	2.5	3.9

.....
 .

.....
 . NORTHEAST TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	36.1	27.2	31.5	44.0	58.0	66.5	70.0	69.0	60.1	54.4	41.9	27.8
1951	29.8	30.0	37.2	47.9	58.9	66.6	71.5	69.1	62.7	54.3	36.3	31.2
1952	30.3	31.0	35.5	50.1	56.0	69.2	74.7	70.2	63.6	48.5	42.5	32.7
1953	32.3	32.7	38.7	47.2	60.7	68.2	72.2	69.7	63.6	53.8	43.0	35.0
1954	25.0	34.3	36.1	50.6	56.0	68.1	70.7	68.3	63.2	55.6	40.5	29.8
1955	25.0	28.4	37.2	51.5	61.1	65.7	76.2	73.9	62.5	54.0	38.9	24.9
1956	26.5	30.6	32.6	44.9	55.2	67.5	69.3	69.0	59.9	53.3	42.1	35.7
1957	21.9	32.0	37.1	50.1	58.5	70.2	70.9	67.8	63.9	50.2	42.6	34.5
1958	26.1	21.8	35.6	49.1	56.0	62.9	72.0	69.1	62.3	51.2	42.6	22.2
1959	24.6	26.2	34.8	49.3	61.5	67.7	72.7	73.2	66.3	54.0	39.8	32.7
1960	28.2	30.2	26.7	51.3	58.5	66.6	69.2	70.4	64.1	51.0	43.1	23.7
1961	20.1	29.1	37.1	44.1	55.4	66.4	71.3	70.2	68.8	54.3	42.2	29.6
1962	25.1	24.7	35.5	47.6	61.0	67.5	68.6	69.0	59.4	52.2	37.8	25.6
1963	22.6	20.2	37.6	47.6	56.4	67.1	71.4	66.9	58.8	56.1	44.7	22.9
1964	27.8	25.3	37.4	46.6	60.6	66.6	72.6	66.9	62.2	49.3	43.3	31.2
1965	23.5	26.8	33.2	44.2	61.5	65.5	68.9	69.1	64.3	49.6	40.2	33.3
1966	23.6	26.7	37.8	44.4	54.7	67.5	72.6	70.3	60.1	49.8	42.9	30.0
1967	31.3	22.8	33.8	47.2	51.3	69.3	70.5	68.6	60.7	51.3	36.8	31.8
1968	20.7	22.7	38.5	50.4	54.8	65.9	71.9	70.3	64.3	53.8	40.7	27.6
1969	25.2	27.1	33.4	49.2	58.1	67.4	70.8	70.4	63.0	51.0	40.2	26.6
1970	17.9	26.4	32.7	47.6	60.2	66.4	71.5	70.7	65.0	54.6	42.8	28.7
1971	21.0	28.2	33.2	44.6	55.9	68.1	70.0	68.7	65.9	57.6	39.7	34.4
1972	28.1	24.2	33.3	43.6	58.9	63.8	71.3	68.6	63.3	47.3	37.8	32.8
1973	29.0	25.5	42.8	48.5	55.3	69.3	72.1	72.3	63.3	53.8	42.3	32.1
1974	29.5	25.7	36.5	49.4	56.1	65.1	70.7	70.0	60.7	47.8	41.6	32.5
1975	30.0	29.2	34.0	41.9	62.0	67.2	71.9	70.5	59.4	54.2	46.1	29.4
1976	20.8	33.5	39.6	49.7	55.9	69.3	68.8	68.0	60.5	47.0	35.2	23.7
1977	15.2	27.0	41.7	49.4	60.9	64.3	71.9	69.6	63.6	49.7	43.3	28.0
1978	21.8	18.3	32.0	45.4	57.7	66.1	69.8	71.1	61.4	49.6	41.3	30.9
1979	24.3	16.7	39.9	46.4	58.7	65.1	70.7	68.8	61.9	50.7	44.6	33.2
1980	26.4	23.2	33.9	48.3	59.4	64.0	72.0	72.5	64.2	48.7	37.6	25.4
1981	18.6	32.9	35.4	50.1	58.0	67.4	71.3	68.4	61.0	48.1	40.4	29.1
1982	17.8	26.8	34.8	44.6	60.6	63.8	71.2	66.3	62.0	51.8	43.8	36.5
1983	27.4	29.3	38.7	45.8	55.6	67.2	72.6	71.6	64.0	51.9	41.6	26.4
1984	21.4	27.4	35.9	46.8	55.5	67.7	69.7	71.0	59.9	55.5	39.9	36.3
MEAN	25.0	27.0	35.7	47.4	57.9	66.8	71.2	69.7	62.6	51.9	41.1	29.9
S.D.	4.6	4.1	3.1	2.5	2.6	1.7	1.6	1.7	2.2	2.8	2.5	4.0

LAKE STATES PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.39	1.13	2.22	3.11	3.31	3.32	4.24	2.33	2.63	1.77	1.69	1.75
1951	1.05	1.66	2.77	2.98	2.91	4.48	3.96	4.57	3.61	3.33	1.87	1.81
1952	1.69	.74	1.94	1.55	2.42	4.28	5.51	4.10	.96	.32	1.89	1.03
1953	1.19	1.62	1.74	3.25	3.49	5.10	4.05	3.94	1.87	.75	1.49	1.62
1954	1.01	1.26	1.76	3.93	3.16	4.78	3.02	2.55	4.05	3.49	1.04	.81
1955	.81	1.24	1.40	2.26	2.75	3.16	4.59	3.35	1.97	2.50	1.57	1.17
1956	.70	.68	1.73	2.22	3.56	3.55	3.89	4.44	1.36	1.12	2.13	.92
1957	.64	.86	1.11	2.42	3.71	5.09	4.01	3.48	3.08	1.91	2.46	1.09
1958	.71	.39	.51	1.98	1.75	3.37	3.76	3.17	2.83	1.72	2.23	.64
1959	.90	1.09	1.33	1.85	4.46	2.82	3.28	5.73	3.88	3.59	1.55	1.84
1960	1.34	.87	.79	3.36	4.58	3.79	2.93	4.34	2.87	1.72	1.83	.71
1961	.33	1.01	2.05	2.45	2.70	2.52	3.73	2.48	5.06	2.34	1.88	1.23
1962	1.16	1.73	1.10	1.82	4.66	3.14	4.16	3.80	3.13	1.70	.58	.90
1963	.62	.60	1.70	2.32	3.11	3.28	3.58	2.88	2.70	.96	1.49	1.05
1964	.80	.34	1.50	3.41	3.50	2.92	3.02	4.29	4.22	.68	1.74	1.28
1965	1.16	1.28	2.33	3.06	4.19	3.24	3.24	3.69	6.42	1.70	2.45	2.16
1966	1.00	1.09	2.64	2.16	1.69	2.88	3.04	4.47	1.81	2.35	1.83	1.69
1967	2.23	1.05	1.08	3.41	1.78	6.11	2.02	2.86	1.66	2.83	1.13	1.49
1968	.97	.71	1.21	3.58	3.47	6.30	4.05	2.73	4.73	3.32	1.34	2.71
1969	2.61	.43	.88	2.37	2.96	4.73	3.85	1.50	2.21	3.50	1.24	1.48
1970	.83	.39	1.48	2.45	4.29	2.95	3.75	1.51	4.50	4.06	2.59	1.42
1971	1.43	2.12	1.41	1.29	2.76	3.86	3.34	2.50	3.17	3.72	2.27	2.16
1972	1.10	.82	1.84	2.18	2.87	2.76	5.17	4.88	3.99	2.36	1.53	2.34
1973	.97	.78	2.36	2.65	4.74	3.12	3.47	3.63	3.59	2.77	1.95	1.71
1974	1.23	1.09	1.52	2.82	3.76	3.72	2.65	4.17	1.76	1.76	1.93	1.11
1975	2.34	1.12	1.99	3.14	2.61	5.12	2.37	4.88	2.52	1.18	3.21	1.28
1976	1.39	1.28	3.28	2.13	1.97	3.30	2.40	1.54	1.25	1.08	.52	.71
1977	.82	1.11	3.39	2.56	2.76	3.57	3.85	4.48	4.70	2.57	2.77	1.86
1978	1.18	.43	.68	2.64	3.42	3.75	4.92	4.26	4.31	1.24	1.81	1.45
1979	1.64	1.20	3.06	2.24	3.18	4.32	3.26	4.18	1.19	3.58	1.99	.90
1980	1.46	.67	1.02	1.77	2.05	3.98	3.00	5.77	4.58	1.78	.83	1.15
1981	.39	1.90	.86	3.51	2.20	5.11	3.27	4.27	2.89	3.54	1.05	1.18
1982	2.00	.44	1.91	2.25	3.80	2.65	4.64	3.02	3.48	3.53	3.01	2.39
1983	1.00	.84	2.16	2.17	3.93	3.44	3.34	3.92	4.03	2.97	3.24	1.64
1984	.68	.98	1.64	2.84	2.66	5.20	2.56	3.00	3.46	4.49	1.57	2.14
MEAN	1.19	1.00	1.73	2.58	3.18	3.88	3.60	3.62	3.16	2.35	1.82	1.45
S.D.	.56	.44	.72	.63	.85	.99	.79	1.08	1.28	1.09	.67	.53

LAKE STATES PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.97	1.05	2.18	2.96	3.35	3.12	4.61	2.05	2.75	1.54	1.33	1.58
1951	1.03	1.52	2.93	3.01	3.06	4.66	3.73	4.47	3.07	3.07	1.75	1.72
1952	1.65	.88	1.98	1.44	2.65	4.34	4.92	4.00	.85	.21	1.77	.95
1953	1.04	1.48	1.72	3.44	3.26	5.37	3.89	3.58	1.45	.72	1.34	1.47
1954	.76	1.23	1.73	3.60	2.89	4.89	3.07	2.79	3.76	3.44	.85	.83
1955	.66	1.22	1.07	2.43	2.38	3.40	4.41	3.38	1.58	2.15	1.17	.96
1956	.66	.71	1.89	2.28	3.68	4.14	4.03	4.64	1.08	1.04	2.10	.71
1957	.54	.73	1.13	2.32	4.15	5.40	4.10	4.10	2.74	2.10	2.16	1.04
1958	.54	.33	.45	2.29	1.56	3.18	3.34	2.72	2.51	1.55	1.96	.35
1959	.87	1.18	1.32	1.78	4.82	2.92	3.04	5.57	3.35	3.56	1.50	1.89
1960	1.25	.77	.87	3.13	4.58	3.93	2.78	4.58	3.05	1.54	1.47	.61
1961	.23	.96	2.09	2.29	2.81	2.45	4.03	2.62	4.83	2.38	1.76	1.06
1962	1.02	1.67	1.28	1.82	4.67	3.27	4.87	3.58	2.84	1.73	.51	.64
1963	.57	.53	1.67	2.32	2.96	3.42	4.19	2.67	2.78	1.02	1.20	.82
1964	.61	.23	1.55	3.48	3.30	2.76	3.18	4.17	4.09	.47	1.40	1.01
1965	1.08	1.24	2.51	3.49	4.31	3.34	3.38	3.74	6.67	1.49	1.89	2.01
1966	.87	1.16	2.38	2.14	1.85	3.06	3.10	4.19	1.88	2.08	1.44	1.57
1967	2.06	1.05	.96	3.40	1.72	6.41	1.90	2.64	1.53	2.56	.92	1.39
1968	.90	.53	1.04	3.84	3.28	6.07	4.24	2.63	4.73	3.31	1.26	2.50
1969	2.37	.55	.97	2.43	2.95	4.84	3.96	1.29	1.86	3.14	1.04	1.46
1970	.62	.30	1.55	2.65	4.25	3.21	3.66	1.57	4.40	3.87	2.61	1.17
1971	1.15	2.05	1.21	1.32	2.51	4.34	3.21	2.31	2.92	3.80	2.28	1.97
1972	.90	.66	1.64	2.31	3.34	2.73	5.22	4.29	3.92	2.51	1.42	2.23
1973	.92	.79	2.48	2.89	4.74	2.78	3.23	3.27	3.77	2.45	2.06	1.66
1974	1.07	1.16	1.66	2.72	3.93	3.56	2.38	3.90	1.38	1.63	1.61	1.03
1975	2.14	1.04	2.07	3.49	2.54	5.36	1.89	4.93	2.03	.95	3.11	1.11
1976	1.13	1.16	3.15	2.32	1.91	2.92	2.47	1.54	1.33	1.03	.34	.56
1977	.69	1.09	3.52	2.64	2.97	3.68	3.80	4.14	4.30	2.77	2.67	1.68
1978	1.01	.37	.68	2.97	3.34	4.23	4.72	3.34	4.23	1.02	1.74	1.30
1979	1.68	1.05	2.95	2.40	3.10	4.28	3.25	4.92	.97	3.40	1.95	.84
1980	1.16	.68	1.06	1.63	2.37	3.98	2.75	6.10	4.19	1.65	.61	.98
1981	.27	1.80	.81	3.29	2.19	4.85	3.94	4.84	2.93	3.30	1.11	1.00
1982	1.81	.41	1.92	2.11	4.05	2.65	4.31	3.19	3.12	3.34	3.09	2.32
1983	.78	.85	2.42	2.29	3.93	3.95	3.34	3.71	3.66	2.57	3.26	1.44
1984	.60	.93	1.66	3.29	2.84	5.54	2.63	2.81	3.08	4.92	1.54	1.98
MEAN	1.05	.95	1.73	2.63	3.21	3.97	3.59	3.55	2.96	2.24	1.66	1.31
S.D.	.53	.43	.74	.65	.89	1.05	.83	1.13	1.31	1.12	.71	.54

LAKE STATES TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	11.2	16.3	22.9	34.9	53.1	64.2	66.4	63.5	58.9	51.2	28.4	14.0
1951	11.7	18.0	23.9	40.8	58.4	61.6	68.1	64.4	55.7	47.5	25.6	17.0
1952	14.8	22.8	25.4	46.6	54.8	66.7	70.5	66.6	60.4	42.9	35.2	24.9
1953	18.5	19.5	30.4	39.8	55.1	66.3	69.3	69.6	59.4	53.5	38.0	22.4
1954	11.6	28.7	26.5	43.9	49.9	66.6	69.4	66.3	58.5	46.9	36.6	22.8
1955	15.0	15.4	24.4	50.3	58.9	64.7	74.3	72.4	59.6	49.7	27.2	14.3
1956	15.4	15.6	24.2	39.3	53.6	67.7	66.1	67.0	56.0	53.5	33.6	22.8
1957	9.1	19.6	28.5	43.9	54.1	63.8	71.4	67.0	57.2	46.7	33.0	24.1
1958	19.9	14.5	30.8	45.0	55.5	59.6	67.1	67.6	59.8	50.2	34.7	13.2
1959	9.0	13.8	28.8	43.3	58.2	66.7	69.6	71.6	60.5	43.9	25.0	27.7
1960	17.0	18.1	19.3	44.0	54.7	62.3	68.3	69.0	60.8	48.4	35.6	17.4
1961	13.6	24.0	33.1	39.1	52.6	65.2	68.6	69.3	60.1	49.6	33.4	17.9
1962	10.2	13.5	27.5	41.4	58.7	64.0	66.2	67.3	56.4	50.2	35.6	19.4
1963	5.7	11.7	31.5	45.4	53.4	66.8	70.4	66.1	59.9	57.2	38.2	12.6
1964	20.7	21.2	25.8	44.5	59.4	64.8	71.5	64.6	57.6	46.7	35.5	15.2
1965	10.9	13.3	20.2	40.8	57.7	63.3	66.9	65.7	54.2	48.6	32.8	26.7
1966	6.0	16.6	32.9	39.8	50.7	65.8	72.2	65.7	58.4	46.9	31.2	19.0
1967	16.8	10.4	28.7	42.8	49.8	64.7	67.1	64.5	58.6	46.4	30.5	21.8
1968	14.1	14.4	35.5	45.7	52.3	64.0	68.0	67.3	59.9	49.7	33.8	18.1
1969	11.6	18.9	23.8	45.3	55.8	58.5	68.6	70.4	59.7	44.7	32.6	20.7
1970	7.6	15.3	24.1	43.0	55.0	66.3	71.1	68.5	59.7	49.0	32.3	18.1
1971	7.6	16.8	25.8	43.0	52.8	67.9	65.9	65.9	60.8	53.4	33.0	20.6
1972	8.8	12.1	24.7	39.2	58.5	62.9	67.1	67.1	57.2	43.8	31.7	14.6
1973	18.3	19.4	38.0	42.8	52.5	66.0	69.3	70.0	58.6	52.9	33.4	18.1
1974	13.3	15.5	27.6	44.0	51.6	62.8	71.5	65.6	54.6	47.4	34.4	24.3
1975	16.7	17.1	23.2	36.9	58.8	64.8	71.3	67.7	55.1	50.1	37.1	19.5
1976	11.3	24.8	29.4	46.9	53.7	67.3	70.2	68.0	58.2	42.3	26.5	10.5
1977	2.7	19.5	35.4	48.8	63.4	63.9	71.1	63.3	58.8	46.7	32.1	16.1
1978	8.2	10.3	26.0	41.5	57.4	63.8	67.7	67.8	62.4	47.2	31.2	15.2
1979	4.0	8.1	27.6	39.4	51.7	63.4	68.7	65.1	60.1	45.3	32.0	25.2
1980	14.7	14.7	24.8	45.4	58.4	63.2	70.3	68.0	58.0	43.2	34.2	17.7
1981	15.6	22.2	33.6	46.1	54.0	64.1	69.0	67.6	57.3	44.3	36.9	19.0
1982	3.5	14.8	26.7	39.6	59.2	59.3	69.9	65.5	57.7	48.6	31.2	26.1
1983	19.1	24.8	31.7	40.1	50.8	64.5	73.2	72.0	59.9	47.2	34.3	7.2
1984	11.7	17.0	27.7	44.8	52.6	65.9	68.4	70.2	55.9	49.7	33.0	19.9
MEAN	12.2	17.1	27.7	42.8	55.1	64.4	69.3	67.4	58.5	48.2	32.9	19.0
S.D.	4.8	4.6	4.3	3.3	3.3	2.3	2.1	2.3	1.9	3.4	3.3	4.8

LAKE STATES TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	11.3	16.8	24.3	36.5	54.7	66.1	67.9	65.4	60.4	52.4	28.7	13.8
1951	11.5	18.7	23.6	41.5	59.6	62.8	69.5	66.1	56.6	48.5	26.0	16.9
1952	14.6	23.5	25.8	47.6	56.3	68.4	71.8	67.9	61.7	43.9	35.9	24.6
1953	18.7	20.5	31.4	40.7	56.6	68.1	70.8	71.0	60.7	54.7	38.5	22.7
1954	11.9	30.1	27.8	45.8	51.6	68.3	71.3	67.8	60.1	47.8	37.4	23.3
1955	15.5	15.6	25.9	51.9	60.6	65.7	75.7	73.7	61.1	50.6	27.2	14.2
1956	14.7	15.5	25.2	40.5	55.7	69.8	67.8	68.6	57.6	54.6	34.0	23.9
1957	10.0	21.1	30.1	45.2	55.3	65.4	73.3	68.4	58.4	47.3	33.5	25.6
1958	20.6	15.0	31.5	46.1	57.9	61.1	68.4	69.4	61.2	51.5	35.4	14.6
1959	9.9	14.6	30.4	45.0	59.6	68.5	70.9	73.1	61.6	44.5	25.7	28.7
1960	17.4	18.4	19.5	45.5	56.0	63.8	69.9	70.3	62.2	49.3	36.1	18.2
1961	14.7	24.8	34.1	39.9	54.0	67.0	69.8	70.6	60.9	50.5	33.8	17.5
1962	10.8	14.7	27.1	42.7	60.3	65.6	67.7	68.8	57.5	51.4	36.5	20.3
1963	6.1	13.7	33.4	46.9	55.0	68.7	71.6	67.7	61.4	58.2	38.8	12.5
1964	21.4	22.8	26.7	46.0	60.9	66.9	73.2	66.2	58.9	47.7	36.0	15.6
1965	11.3	14.2	20.4	42.0	59.1	65.1	68.9	67.3	55.1	49.9	33.6	27.6
1966	5.8	16.7	34.4	40.9	52.3	67.2	73.6	66.9	59.5	47.9	31.8	19.4
1967	17.3	11.5	30.3	44.4	51.4	66.1	68.5	65.9	59.6	47.3	31.4	22.6
1968	14.9	15.5	37.3	47.2	53.4	66.0	69.5	68.9	60.7	50.2	34.5	18.3
1969	10.6	19.4	23.8	46.6	57.6	60.1	70.2	71.6	61.0	45.6	33.3	20.7
1970	7.2	16.3	25.0	44.3	57.3	68.0	72.3	69.7	60.8	49.4	32.7	18.4
1971	8.1	17.7	27.3	44.9	54.4	69.7	67.2	67.7	61.9	53.8	33.7	20.8
1972	9.5	12.8	26.6	40.9	59.7	64.7	68.5	68.7	58.8	44.8	32.3	14.7
1973	18.9	20.9	39.1	44.0	54.2	67.9	70.8	71.4	59.8	53.9	34.2	18.4
1974	13.8	16.9	29.3	45.8	53.2	64.4	73.4	66.7	56.2	48.9	34.9	24.5
1975	17.2	17.1	23.7	38.1	60.1	66.3	72.7	69.4	56.4	51.2	37.6	20.6
1976	12.3	26.2	31.3	48.5	55.3	68.7	72.1	69.6	59.7	43.3	27.2	11.8
1977	2.4	21.0	36.6	51.0	65.1	65.8	72.7	64.9	60.3	47.4	32.3	16.0
1978	7.3	10.2	27.1	43.2	58.6	65.7	69.2	69.3	64.4	48.2	31.7	15.7
1979	3.6	7.9	28.0	40.4	53.4	65.3	70.0	66.6	61.5	46.6	32.5	26.1
1980	15.6	15.5	26.1	47.0	59.7	65.3	72.0	69.1	59.8	44.5	35.6	19.1
1981	17.0	23.3	35.5	48.2	55.6	65.8	70.4	68.5	58.8	45.5	37.5	18.7
1982	3.6	15.6	28.1	41.2	60.3	60.9	71.4	67.4	58.8	49.1	31.5	26.7
1983	19.8	25.4	32.5	41.1	52.5	66.0	74.6	73.5	60.9	48.1	35.0	6.4
1984	12.8	17.8	28.7	45.6	54.1	67.4	69.7	71.5	56.9	50.4	33.8	20.4
MEAN	12.5	17.9	28.8	44.2	56.6	66.1	70.8	68.8	59.7	49.1	33.4	19.4
S.D.	5.0	4.8	4.6	3.5	3.2	2.3	2.1	2.2	2.0	3.4	3.3	5.0

CORN BELT PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.98	3.27	2.20	4.04	3.96	5.11	4.33	4.04	3.12	1.44	2.66	1.30
1951	2.35	3.62	3.75	3.63	3.73	6.44	4.44	4.12	3.58	3.10	3.26	2.61
1952	2.28	1.81	3.95	3.34	3.53	3.93	3.35	3.94	1.95	.60	2.84	1.98
1953	2.00	1.54	3.85	3.26	3.18	3.29	3.22	1.71	1.29	1.30	1.14	1.61
1954	1.64	1.76	2.43	4.03	3.34	3.93	2.35	5.42	2.07	5.25	.99	2.37
1955	1.50	2.73	2.82	3.32	3.83	3.65	3.54	2.54	3.16	3.54	1.89	.45
1956	1.02	2.85	1.70	3.10	4.50	3.10	4.71	3.70	1.39	1.19	2.13	2.26
1957	1.86	1.95	2.16	5.82	5.98	6.16	3.60	2.67	2.62	3.14	3.40	3.59
1958	1.48	.90	1.98	2.94	3.32	5.78	8.57	3.19	3.58	1.27	3.16	.53
1959	2.78	2.37	2.88	3.16	5.20	2.63	3.51	3.65	4.03	4.11	2.21	2.55
1960	2.24	2.12	1.79	3.00	4.94	4.65	3.30	3.54	1.99	2.66	1.85	1.59
1961	.59	2.28	4.71	3.85	5.01	3.59	5.55	3.05	5.89	2.58	3.33	2.28
1962	2.63	2.60	2.67	1.77	4.32	3.26	4.76	2.80	3.47	3.08	1.32	1.18
1963	.82	.57	4.77	2.69	3.58	2.66	4.63	3.19	1.56	.81	2.03	.78
1964	1.20	1.27	4.91	5.72	2.75	4.38	3.36	3.14	3.18	.43	2.41	2.01
1965	3.00	2.18	2.72	4.67	3.16	3.97	3.79	4.70	7.31	1.86	1.29	2.23
1966	1.73	2.16	1.54	4.24	3.82	3.33	3.14	3.23	3.02	1.72	2.78	2.88
1967	1.54	1.30	2.65	4.04	4.32	5.23	3.38	2.22	2.91	4.60	2.00	3.73
1968	1.61	.95	2.35	3.56	5.22	3.91	4.01	3.60	3.72	2.16	3.89	3.06
1969	3.54	1.09	1.76	4.19	3.36	5.95	5.95	2.31	3.53	4.57	1.59	1.95
1970	.67	.93	2.65	5.10	4.82	4.68	3.03	3.75	6.40	3.88	1.88	1.77
1971	1.52	2.95	1.38	1.39	3.84	3.51	4.24	1.99	3.48	2.37	2.12	4.29
1972	1.10	1.23	2.46	5.03	3.44	3.30	4.26	3.96	5.44	2.84	4.55	2.93
1973	2.21	1.41	6.04	5.37	5.28	4.87	4.81	2.49	4.65	3.60	3.67	3.37
1974	2.74	1.80	3.27	3.54	6.34	4.61	1.80	5.32	3.14	2.16	3.20	2.24
1975	3.06	2.87	3.56	3.91	3.73	4.59	2.24	5.30	3.55	1.74	3.01	2.48
1976	1.35	2.04	3.75	3.09	3.39	3.69	3.27	2.12	2.16	2.98	.56	.59
1977	1.13	1.23	4.79	2.67	3.03	4.14	3.56	6.48	5.07	3.85	2.60	2.55
1978	1.80	.81	2.78	4.02	4.48	3.47	4.83	3.94	2.96	2.22	3.45	2.94
1979	2.81	1.79	3.58	4.64	3.47	3.73	5.48	5.28	1.86	2.69	3.38	1.71
1980	1.23	1.25	3.34	2.18	3.00	4.20	3.29	5.70	3.26	2.56	1.24	1.58
1981	.38	2.19	1.36	4.31	5.83	6.15	5.80	4.24	2.74	3.07	2.28	1.87
1982	3.94	1.29	3.47	2.56	5.48	4.12	4.41	4.87	2.80	2.41	4.05	5.87
1983	.81	1.02	2.85	5.56	5.58	3.91	2.36	2.16	2.69	4.99	5.50	2.82
1984	.75	1.89	2.99	5.11	4.60	3.61	3.34	1.86	3.78	5.15	3.68	3.58
MEAN	1.92	1.83	3.03	3.80	4.21	4.21	4.01	3.61	3.35	2.74	2.61	2.33
S.D.	1.12	.76	1.11	1.09	.97	.99	1.28	1.22	1.37	1.29	1.09	1.11

CORN BELT PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.51	3.17	2.06	4.03	3.58	5.31	4.32	3.41	3.17	1.48	2.49	1.32
1951	1.97	3.34	3.72	3.84	3.85	6.10	4.43	4.25	3.20	3.04	2.88	2.47
1952	2.18	1.57	3.85	3.19	3.70	4.40	3.34	3.82	1.91	.52	2.68	1.88
1953	1.79	1.56	3.76	3.11	3.12	3.65	3.51	1.85	1.31	1.15	1.15	1.64
1954	1.45	1.81	2.41	4.12	3.21	4.29	2.48	5.69	1.93	5.11	.93	1.96
1955	1.53	2.36	2.44	3.47	3.55	3.47	3.55	2.51	3.13	3.49	1.80	.48
1956	.92	2.41	1.56	3.04	4.23	2.88	4.55	3.79	1.28	1.05	2.13	2.00
1957	1.69	1.59	1.99	5.41	5.61	6.08	3.80	2.98	2.50	3.25	3.23	3.35
1958	1.36	.74	1.48	2.74	2.96	5.80	7.96	3.14	3.24	1.25	2.97	.46
1959	2.55	2.31	2.93	3.25	5.40	2.61	3.22	3.82	3.98	3.85	2.20	2.33
1960	2.26	2.03	1.73	3.08	4.97	4.85	3.13	3.75	2.21	2.43	1.69	1.34
1961	.51	2.14	4.57	3.64	4.27	3.51	5.47	3.08	6.31	2.64	3.23	2.12
1962	2.45	2.42	2.46	1.69	4.63	3.15	5.26	3.08	2.91	2.99	1.20	.94
1963	.77	.59	4.46	2.87	3.18	2.48	4.87	3.19	1.60	.87	1.87	.74
1964	1.15	1.07	4.36	5.74	2.72	4.29	3.50	2.98	3.31	.36	2.21	1.84
1965	2.96	2.08	2.71	4.65	3.36	3.77	3.62	4.72	7.43	1.79	1.27	2.25
1966	1.46	1.75	1.61	3.90	3.87	3.62	3.07	3.04	2.85	1.71	2.69	2.91
1967	1.56	1.17	2.48	3.94	4.06	5.47	3.25	2.31	2.73	4.32	1.87	3.59
1968	1.44	.89	1.92	3.55	4.90	4.22	3.99	3.49	3.80	2.15	3.41	2.90
1969	3.30	1.02	1.62	4.11	3.46	6.11	6.04	2.30	3.42	4.50	1.56	1.77
1970	.64	.80	2.47	4.90	4.95	4.42	3.32	3.52	6.30	3.70	1.82	1.59
1971	1.39	2.92	1.35	1.28	3.71	3.68	4.33	1.83	3.39	2.47	2.11	4.03
1972	1.01	1.06	2.41	4.81	3.61	3.54	4.38	4.20	5.61	2.81	4.02	2.86
1973	1.98	1.30	5.62	5.07	5.14	5.02	4.85	2.59	4.61	3.30	3.29	3.26
1974	2.61	1.69	2.93	3.47	6.40	4.75	1.78	4.96	2.69	2.14	2.83	2.09
1975	2.88	2.57	3.15	3.95	3.71	4.75	2.24	5.31	3.02	1.53	3.08	2.24
1976	1.21	2.09	3.87	3.11	3.41	3.61	3.01	1.97	2.10	2.71	.51	.50
1977	1.00	1.15	4.66	2.64	3.01	3.63	3.68	6.81	4.95	3.93	2.37	2.37
1978	1.61	.75	2.37	4.14	4.36	3.50	4.86	3.78	3.21	2.02	3.09	2.67
1979	2.61	1.52	3.62	4.51	3.07	3.61	5.42	5.52	1.55	2.70	3.20	1.60
1980	1.18	1.18	3.00	2.13	2.97	4.45	3.14	6.05	3.42	2.29	1.07	1.58
1981	.32	2.05	1.15	4.41	5.35	5.89	5.65	4.65	2.88	2.78	2.10	1.82
1982	3.59	1.20	3.45	2.61	5.55	3.89	4.81	4.27	2.78	2.49	4.05	5.27
1983	.77	1.05	2.92	4.96	5.43	4.24	2.35	2.28	2.81	4.54	5.22	2.71
1984	.72	1.73	2.82	5.15	4.76	3.95	3.38	1.69	3.45	4.84	3.38	3.26
MEAN	1.78	1.69	2.85	3.73	4.12	4.26	4.02	3.62	3.29	2.63	2.45	2.18
S.D.	1.04	.71	1.08	1.04	.95	.99	1.23	1.27	1.42	1.23	1.01	1.04

CORN BELT TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	32.3	31.0	36.6	46.9	63.3	70.4	71.7	69.9	64.9	60.0	36.9	24.7
1951	27.9	30.8	36.9	48.8	63.7	69.1	74.5	72.8	63.5	56.3	35.4	29.0
1952	31.0	35.8	38.3	52.4	61.9	77.0	77.4	73.0	56.3	50.4	42.9	33.1
1953	31.4	35.1	42.4	48.3	63.5	76.2	76.6	75.0	68.1	59.0	44.1	33.2
1954	28.3	40.3	38.0	57.5	58.2	74.9	78.9	75.1	70.0	55.9	43.4	32.6
1955	27.8	30.0	40.4	58.7	64.8	68.0	79.9	77.2	69.1	55.7	37.9	28.0
1956	26.2	31.8	40.2	50.1	64.3	73.4	74.6	74.8	66.0	60.8	41.6	35.6
1957	22.6	35.9	40.1	53.1	62.3	71.6	77.0	74.2	64.7	51.9	40.8	36.4
1958	28.0	22.8	36.4	52.5	63.0	68.1	73.5	73.8	66.6	56.2	44.9	25.6
1959	23.0	30.0	40.3	52.7	66.2	72.5	74.3	77.4	68.0	53.3	35.8	36.4
1960	29.1	27.1	26.4	55.0	60.4	69.8	73.3	75.0	69.6	55.8	43.5	27.2
1961	25.1	34.6	42.7	47.3	58.4	69.7	74.3	73.2	67.6	56.6	41.7	27.8
1962	21.8	30.3	36.0	50.7	69.1	71.4	73.7	73.8	63.6	57.6	42.2	28.0
1963	17.9	24.3	44.2	54.9	61.4	73.2	75.1	72.1	66.5	63.8	45.2	20.2
1964	31.3	30.4	38.7	54.4	66.5	72.0	76.4	72.1	66.3	52.5	45.5	29.6
1965	27.4	28.5	31.4	53.1	67.4	71.0	73.7	72.2	65.9	54.6	44.7	38.0
1966	21.6	29.4	43.2	49.3	58.9	70.9	78.2	71.2	63.5	52.7	43.4	30.6
1967	30.7	26.6	43.2	54.7	58.3	71.6	72.2	69.6	63.1	54.0	38.9	32.7
1968	24.8	26.4	43.7	53.5	59.1	72.4	74.5	74.2	65.5	55.3	41.2	28.9
1969	24.0	30.8	34.3	53.6	62.9	68.7	76.5	73.5	65.9	53.2	40.1	28.6
1970	19.0	29.3	36.5	53.7	65.6	70.9	75.1	74.2	68.5	55.0	40.9	33.0
1971	22.4	28.8	37.4	52.3	59.4	75.4	72.6	71.9	68.9	61.1	42.5	36.1
1972	25.3	27.9	40.1	51.3	63.6	69.3	74.0	73.3	67.6	51.7	38.6	27.8
1973	28.5	30.8	47.5	50.8	59.3	72.7	75.5	74.6	67.5	59.3	44.2	29.1
1974	26.9	31.7	43.4	54.2	61.5	67.8	77.1	71.8	61.0	54.3	42.2	31.6
1975	29.6	28.9	35.3	48.7	65.4	71.9	74.9	75.4	62.0	56.4	46.0	32.6
1976	24.5	38.6	45.0	54.4	59.0	70.7	75.1	71.5	64.5	48.7	34.2	24.8
1977	11.6	29.8	45.8	57.2	68.3	71.2	77.6	72.5	67.8	52.7	42.5	27.1
1978	16.4	17.2	34.6	52.6	61.0	71.6	75.2	73.4	70.1	52.6	42.9	29.4
1979	14.3	18.1	40.1	49.5	61.1	70.9	73.5	72.7	65.8	54.6	40.8	34.0
1980	27.2	23.9	36.2	50.8	63.0	70.8	79.1	77.2	68.1	51.5	41.5	30.8
1981	25.8	31.8	41.3	57.5	58.9	72.3	75.2	72.0	64.9	52.5	43.9	27.9
1982	17.5	25.9	39.7	47.7	66.3	66.9	75.7	71.4	64.6	55.2	42.3	37.3
1983	29.1	34.0	41.2	46.8	58.7	71.2	78.4	79.1	67.2	55.3	43.9	17.4
1984	22.6	30.5	39.3	49.9	59.0	73.5	73.1	74.7	64.2	57.3	41.2	35.6
MEAN	24.9	29.7	39.3	52.1	62.4	71.4	75.4	73.6	66.2	55.2	41.7	30.3
S.D.	5.1	4.9	4.3	3.2	3.1	2.3	2.0	2.1	2.3	3.2	2.9	4.7

.....
 .
 . CORN BELT TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	30.0	29.1	35.3	45.7	62.6	69.9	71.5	69.5	64.5	59.4	36.0	22.9
1951	26.0	29.3	35.2	47.9	63.5	68.4	73.9	72.1	62.8	55.6	34.4	27.2
1952	28.9	34.6	36.9	51.9	61.3	76.3	76.9	72.3	66.0	49.7	42.2	31.9
1953	29.6	33.6	41.0	47.4	62.8	75.5	76.1	74.5	67.3	58.7	43.5	32.2
1954	26.7	39.3	36.7	56.3	57.6	74.6	78.2	74.1	69.2	55.0	42.7	31.5
1955	26.3	28.3	39.0	58.0	64.4	67.8	79.8	77.1	68.4	55.2	36.5	26.4
1956	24.9	29.9	38.8	49.2	63.6	73.6	74.0	74.1	65.3	60.3	40.6	34.1
1957	20.9	34.4	39.1	52.2	61.6	71.1	76.9	73.8	64.0	51.4	39.8	35.1
1958	26.9	21.5	36.0	51.8	62.6	67.4	72.8	73.5	66.1	55.9	43.8	24.2
1959	21.2	28.0	39.0	51.8	65.7	72.4	74.0	77.3	67.3	52.4	34.4	35.6
1960	27.5	25.7	25.1	54.1	60.0	69.3	73.1	74.5	68.9	55.1	42.6	26.1
1961	23.8	33.3	41.5	46.3	58.0	69.7	73.9	73.0	67.0	56.0	40.8	26.2
1962	20.1	28.1	34.6	50.1	68.3	71.1	73.0	73.2	63.0	57.0	41.6	26.8
1963	16.1	22.7	43.0	54.1	60.9	73.1	74.8	71.5	66.0	63.4	44.6	18.8
1964	30.2	29.6	37.3	53.3	66.3	71.9	76.2	71.6	65.8	52.0	44.5	27.9
1965	25.5	26.8	30.0	51.7	66.9	70.6	73.4	71.8	64.9	54.3	43.4	36.9
1966	19.9	28.2	42.3	48.4	58.1	70.8	77.8	70.7	63.2	52.4	42.2	29.4
1967	29.0	25.0	41.8	53.6	57.7	71.3	71.9	69.2	62.8	53.3	38.0	31.6
1968	23.5	25.4	43.2	52.9	58.5	72.3	74.2	73.8	65.1	54.9	40.4	27.7
1969	22.0	29.5	33.0	52.9	62.5	68.1	76.0	73.3	65.4	52.4	39.3	27.6
1970	17.1	28.0	35.5	52.8	65.2	70.8	74.9	73.6	67.6	54.5	40.0	31.3
1971	20.5	27.4	36.2	51.7	58.9	75.4	72.1	71.6	68.4	60.6	41.7	34.4
1972	23.2	25.9	38.7	50.2	63.3	68.9	73.6	72.9	66.8	50.9	37.8	26.1
1973	27.4	29.9	46.5	50.2	58.9	72.5	75.1	74.3	66.8	58.8	43.1	27.4
1974	25.1	30.1	42.0	53.6	60.6	67.7	77.1	71.3	60.8	53.8	41.3	30.5
1975	28.0	27.3	33.9	47.4	65.1	71.5	74.6	75.0	61.4	56.0	45.2	31.4
1976	23.1	37.1	43.7	54.0	58.8	70.8	75.0	71.2	64.0	48.2	33.4	23.1
1977	10.3	28.7	44.9	56.9	68.4	70.9	77.4	71.6	67.0	51.9	41.2	25.5
1978	14.9	15.8	33.4	51.6	60.7	71.4	74.6	72.9	69.7	52.1	41.7	27.7
1979	12.6	16.3	38.5	48.4	60.7	70.8	73.2	72.3	65.6	53.9	39.9	33.1
1980	25.9	22.6	35.1	50.3	62.8	70.4	78.4	76.4	67.3	50.8	40.9	29.5
1981	24.8	30.7	40.7	56.6	58.6	72.0	74.7	71.6	64.5	51.8	43.2	26.6
1982	15.3	24.3	38.0	46.8	66.0	66.5	75.3	71.0	64.2	54.7	41.1	36.0
1983	28.0	33.0	40.2	46.1	58.1	71.1	78.3	78.7	66.7	54.6	43.0	15.8
1984	21.2	29.0	38.1	49.1	58.6	73.3	72.9	74.5	63.7	56.6	40.5	33.8
MEAN	23.3	28.2	38.1	51.3	61.9	71.1	75.0	73.1	65.6	54.7	40.7	28.9
S.D.	5.1	4.9	4.3	3.2	3.2	2.3	2.1	2.1	2.2	3.3	3.0	4.8

NORTHERN PLAINS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.56	.62	1.21	1.21	3.62	2.39	4.74	3.42	2.16	.96	.39	.23
1951	.45	1.03	1.11	1.89	3.95	5.82	3.83	4.11	3.00	1.71	.48	.79
1952	.55	.78	1.34	1.60	2.43	2.48	2.31	2.72	.54	.07	1.01	.50
1953	.42	.84	1.34	2.78	2.94	3.89	2.35	2.13	.82	1.16	1.20	.92
1954	.26	.58	1.04	1.51	3.05	3.82	1.52	3.21	1.82	1.62	.20	.25
1955	.52	.94	.46	1.50	3.33	3.59	2.12	1.63	2.53	.67	.40	.49
1956	.58	.33	.61	1.11	2.33	2.68	3.02	2.55	.57	1.05	1.17	.32
1957	.28	.34	1.54	2.56	4.92	4.98	2.66	2.64	2.47	2.06	1.01	.31
1958	.43	1.05	1.47	2.12	2.28	3.42	5.33	1.67	1.76	.41	1.03	.33
1959	.43	.58	1.24	1.12	4.04	2.78	2.49	2.33	2.84	2.60	.56	.50
1960	.92	1.10	.98	1.97	3.46	3.61	1.77	3.45	1.44	1.29	.47	.77
1961	.09	.58	1.42	1.61	4.11	2.66	3.00	2.05	3.61	1.37	.99	.57
1962	.52	.93	1.24	.90	5.16	4.93	4.84	2.37	2.30	1.09	.48	.35
1963	.53	.26	1.19	1.69	2.33	3.89	3.48	2.29	2.55	.94	.36	.35
1964	.23	.47	.96	2.90	2.58	4.80	2.25	2.71	1.69	.26	1.14	.60
1965	.58	.57	.79	1.94	4.54	5.24	3.31	2.39	4.53	1.06	.26	.89
1966	.33	.66	.96	1.52	1.08	3.40	3.17	3.46	1.74	.89	.27	.52
1967	.59	.32	.43	2.62	2.50	6.25	2.13	1.41	2.46	1.39	.30	.73
1968	.29	.21	.53	2.60	2.64	3.99	2.81	3.80	1.76	1.97	.89	1.10
1969	.75	1.13	.84	1.74	2.83	3.86	3.84	2.07	1.65	2.52	.17	.68
1970	.29	.19	1.08	3.20	3.00	3.29	2.06	1.43	2.94	1.55	.90	.39
1971	.68	1.18	.66	2.30	3.32	3.79	2.91	1.22	2.14	3.04	1.45	.62
1972	.32	.33	.74	2.00	4.43	2.81	3.86	2.54	1.69	1.41	1.62	.89
1973	.74	.46	3.80	2.08	2.82	1.89	3.31	1.61	5.45	2.03	1.08	1.12
1974	.39	.39	1.04	2.39	3.20	2.37	1.40	2.88	.81	1.51	.74	.52
1975	.78	.59	1.61	2.63	3.03	5.17	1.51	2.27	1.32	.62	1.60	.47
1976	.50	.49	1.08	3.11	2.19	2.64	1.96	1.18	1.72	.83	.13	.21
1977	.47	.47	2.47	2.23	4.39	3.41	2.72	4.18	3.34	1.63	1.43	.63
1978	.31	.94	.65	2.63	4.01	2.78	3.25	2.37	1.83	.40	1.28	.55
1979	.96	.50	2.33	1.90	5.12	3.49	3.93	2.25	.89	2.21	1.06	.31
1980	.70	.68	1.77	1.08	1.81	2.61	1.47	5.95	1.09	1.86	.25	.62
1981	.20	.31	1.41	1.16	3.77	3.23	4.10	2.90	1.60	1.67	1.55	.58
1982	.82	.42	1.59	1.21	5.72	3.60	3.04	2.56	1.68	3.27	.95	1.16
1983	.44	.52	2.39	1.79	3.24	4.18	2.09	1.69	1.60	1.70	1.83	.62
1984	.36	.64	1.12	4.38	2.22	4.73	1.77	1.53	1.06	2.98	.67	1.23
MEAN	.49	.61	1.27	2.03	3.33	3.67	2.87	2.54	2.04	1.48	.84	.60
S.D.	.21	.28	.67	.74	1.05	1.05	1.01	.98	1.06	.79	.48	.27

.....
 . NORTHERN PLAINS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	.62	.63	1.14	1.20	3.99	2.52	4.90	3.45	2.13	1.11	.41	.27
1951	.49	1.10	1.29	2.04	3.99	5.95	3.87	4.39	2.95	1.68	.49	.77
1952	.61	.75	1.42	1.76	2.21	2.62	2.65	2.96	.57	.06	1.10	.56
1953	.41	.76	1.30	2.77	3.07	4.04	2.35	2.14	.96	1.11	1.29	1.01
1954	.30	.66	.93	1.65	3.14	3.99	1.61	3.43	2.00	1.63	.18	.24
1955	.54	.95	.47	1.53	3.21	3.77	2.37	1.66	2.49	.71	.40	.48
1956	.63	.35	.66	1.11	2.38	2.86	3.07	2.63	.61	1.16	1.15	.32
1957	.28	.36	1.64	2.51	4.70	5.19	2.71	2.84	2.80	2.17	1.09	.32
1958	.47	1.09	1.49	2.03	2.29	3.32	5.48	1.82	2.00	.42	1.13	.30
1959	.43	.57	1.30	1.12	4.41	2.77	2.61	2.67	2.85	2.88	.58	.58
1960	1.00	1.08	1.04	2.04	3.57	3.75	1.88	3.82	1.61	1.40	.49	.78
1961	.11	.62	1.45	1.64	4.03	2.78	3.08	2.22	3.83	1.57	1.05	.63
1962	.56	1.03	1.30	.95	4.89	4.73	5.07	2.62	2.53	1.09	.53	.36
1963	.49	.24	1.19	1.66	2.38	3.87	3.68	2.38	2.54	.94	.36	.39
1964	.24	.47	1.03	2.94	2.56	4.84	2.34	3.03	1.95	.26	1.22	.62
1965	.56	.65	.87	2.08	4.52	5.30	3.51	2.45	4.96	1.06	.31	.92
1966	.33	.70	.99	1.45	1.16	3.50	3.23	3.53	1.70	.90	.23	.54
1967	.63	.32	.42	2.71	2.28	6.34	2.15	1.48	2.52	1.51	.28	.76
1968	.29	.19	.56	2.73	2.68	3.97	2.98	3.81	2.07	2.31	.91	1.19
1969	.83	1.25	.88	1.79	3.02	3.89	3.80	2.30	1.83	2.58	.16	.74
1970	.28	.18	1.15	3.10	3.09	3.32	2.12	1.52	3.20	1.72	.95	.38
1971	.67	1.26	.64	1.94	3.28	4.06	3.13	1.27	2.01	3.24	1.59	.62
1972	.33	.36	.73	1.97	4.75	2.63	3.94	2.74	1.80	1.48	1.69	.98
1973	.76	.49	4.03	1.93	2.81	1.93	3.41	1.74	5.88	2.25	1.15	1.19
1974	.37	.38	.99	2.39	3.44	2.29	1.45	3.15	.79	1.59	.77	.54
1975	.83	.61	1.54	2.73	3.05	5.41	1.45	2.52	1.49	.63	1.76	.43
1976	.49	.53	1.23	3.16	2.10	2.52	1.77	1.12	1.84	.82	.11	.21
1977	.48	.47	2.40	2.16	4.48	3.37	2.80	4.45	3.58	1.70	1.58	.64
1978	.30	.87	.69	2.66	3.94	2.91	3.27	2.46	2.17	.41	1.30	.53
1979	1.02	.54	2.60	2.11	5.99	3.42	3.86	2.26	.89	2.48	1.05	.34
1980	.79	.67	1.77	1.07	1.79	2.74	1.57	5.85	1.22	1.85	.24	.62
1981	.20	.34	1.49	1.19	3.64	3.39	4.03	3.02	1.81	1.73	1.67	.61
1982	.87	.44	1.59	1.21	5.57	3.55	3.26	2.56	1.73	3.34	1.01	1.19
1983	.51	.58	2.52	1.74	3.08	4.39	2.02	1.74	1.88	1.77	1.96	.61
1984	.39	.67	1.16	4.49	2.31	4.98	1.69	1.46	1.11	3.39	.61	1.35
MEAN	.52	.63	1.31	2.04	3.37	3.74	2.95	2.67	2.18	1.57	.88	.63
S.D.	.23	.29	.70	.75	1.09	1.08	1.04	1.01	1.13	.86	.53	.30

.....
 .

.....
 . NORTHERN PLAINS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	11.4	24.7	29.8	42.1	55.9	68.4	69.6	68.5	61.9	54.9	32.5	24.0
1951	18.7	26.6	26.5	44.4	59.6	62.8	72.1	70.9	58.7	49.0	31.5	18.5
1952	19.7	28.9	28.2	49.7	59.2	73.4	74.5	73.2	66.2	49.1	35.2	25.6
1953	26.6	28.6	37.4	43.1	57.0	71.8	73.9	73.6	64.9	56.4	40.0	27.6
1954	17.1	39.3	31.6	50.1	55.1	69.2	78.4	73.7	65.4	50.2	41.9	29.8
1955	22.4	19.1	31.9	54.2	62.5	65.8	78.1	76.6	64.7	53.0	27.9	18.8
1956	18.9	21.0	34.1	43.3	60.8	74.0	73.4	73.0	64.0	56.2	35.8	29.1
1957	13.9	27.5	34.6	45.5	57.4	66.4	77.4	73.6	60.4	49.7	35.4	32.5
1958	26.8	21.4	29.4	47.2	62.3	66.0	70.4	74.0	65.0	52.9	37.2	23.4
1959	17.0	20.2	37.9	47.4	58.6	71.7	73.3	76.2	61.9	46.3	29.7	31.9
1960	19.1	18.5	24.9	49.3	58.5	67.0	74.6	73.6	64.9	52.8	37.0	24.0
1961	22.9	29.2	38.5	44.0	56.6	70.2	73.6	74.6	59.0	51.7	34.8	19.5
1962	17.5	23.0	29.7	48.6	62.5	67.4	71.5	72.9	61.1	54.0	40.0	27.3
1963	12.0	27.4	40.6	50.2	59.8	72.0	76.6	74.0	66.6	60.6	39.8	18.9
1964	26.3	27.2	30.5	49.4	62.3	68.1	77.4	70.2	61.7	51.5	35.6	18.9
1965	19.9	21.7	23.8	49.3	60.3	67.5	73.6	71.5	54.7	54.0	37.9	30.6
1966	12.7	20.3	38.9	43.7	58.6	68.9	78.2	69.1	62.6	50.9	34.2	24.0
1967	23.0	23.7	38.1	48.6	54.7	66.1	72.0	70.8	62.9	50.8	35.6	23.7
1968	20.0	24.2	41.1	47.6	54.6	68.8	73.2	71.1	62.3	52.2	35.5	18.9
1969	15.0	23.9	26.4	50.9	60.5	63.6	74.2	75.0	65.4	45.1	38.0	25.8
1970	15.3	28.1	29.1	45.4	60.8	70.0	75.5	75.3	62.8	47.9	34.1	23.2
1971	16.1	22.3	33.9	49.2	57.0	71.3	71.0	73.8	62.3	51.8	36.5	23.4
1972	16.4	22.5	37.4	47.2	59.6	69.3	70.9	72.2	62.2	47.7	32.3	17.5
1973	22.1	27.6	40.6	46.1	57.5	69.4	73.6	75.6	60.3	54.1	34.3	22.5
1974	17.1	28.4	37.1	49.2	58.7	68.1	78.4	68.8	58.7	53.2	36.6	26.9
1975	23.0	19.9	29.5	43.8	59.3	67.4	76.1	73.1	60.3	52.6	35.8	26.5
1976	21.2	34.3	35.0	51.0	57.8	69.5	75.2	74.5	64.1	45.9	31.2	23.9
1977	11.5	31.3	38.8	53.3	65.4	71.3	76.0	69.0	63.6	51.3	34.7	21.4
1978	8.3	13.7	33.7	48.4	59.2	68.9	74.4	72.4	67.3	51.3	32.2	18.5
1979	6.2	13.3	33.5	44.8	55.6	68.1	73.5	70.8	65.8	51.9	32.4	30.8
1980	19.6	22.3	31.4	50.2	60.7	71.0	78.1	72.9	64.1	49.6	39.5	27.1
1981	26.9	28.8	40.1	54.7	57.0	69.0	74.7	71.8	63.9	49.4	40.5	23.5
1982	10.2	21.4	33.8	45.1	58.9	63.8	74.5	72.7	62.3	49.9	32.6	27.6
1983	26.4	30.9	35.3	42.5	54.8	66.6	76.8	79.0	64.1	51.1	36.4	6.7
1984	21.2	24.7	33.0	45.5	57.3	68.8	74.3	75.6	59.4	49.1	36.2	21.5
MEAN	18.3	24.7	33.6	47.6	58.8	68.6	74.5	73.0	62.7	51.4	35.5	23.8
S.D.	5.4	5.3	4.8	3.3	2.5	2.6	2.4	2.4	2.7	3.1	3.2	5.1

.....

NORTHERN PLAINS TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	10.7	23.4	29.8	42.0	56.4	68.7	69.7	68.4	62.3	54.8	32.0	22.5
1951	17.4	25.6	26.1	44.6	60.1	63.3	72.2	70.9	58.8	49.1	30.9	18.1
1952	18.7	28.7	28.3	49.8	59.5	73.6	74.6	73.1	66.3	49.0	35.5	24.9
1953	24.9	28.2	37.1	43.4	57.6	72.2	74.0	73.8	64.9	56.6	39.8	26.9
1954	15.5	38.5	31.8	50.1	55.0	69.6	78.2	73.7	65.5	50.4	41.7	29.1
1955	21.6	18.3	31.3	54.7	62.9	66.3	78.3	76.6	64.8	53.1	27.8	17.9
1956	17.7	20.0	33.2	43.4	61.1	74.1	73.3	73.4	63.9	56.5	35.9	28.2
1957	13.5	26.5	34.4	46.1	57.8	66.7	77.7	73.6	60.4	49.8	35.2	31.7
1958	25.8	20.5	29.9	47.6	62.3	66.2	70.7	73.9	65.0	53.1	37.1	22.3
1959	15.6	19.6	37.7	47.7	59.1	71.7	73.4	76.2	62.3	46.2	29.4	31.6
1960	18.1	18.0	23.7	49.3	58.8	67.2	74.3	73.6	65.0	52.8	36.9	23.2
1961	21.5	28.2	38.3	44.0	56.8	70.3	73.6	74.5	59.4	52.0	34.7	18.4
1962	16.4	22.0	29.5	48.1	62.9	67.9	71.7	73.1	61.0	54.1	39.6	26.5
1963	11.4	26.0	40.4	50.5	60.0	72.5	76.5	73.9	66.5	60.8	39.7	17.8
1964	25.6	26.8	30.1	49.8	62.8	68.4	77.5	70.1	61.8	51.5	35.7	18.0
1965	18.1	20.5	23.8	49.2	60.8	67.9	73.6	71.6	55.1	53.8	37.4	30.2
1966	11.8	20.0	38.9	43.8	58.5	69.2	78.1	69.2	62.5	51.0	33.7	23.1
1967	21.7	22.2	37.9	48.5	55.2	66.7	72.0	70.8	62.9	50.6	35.5	23.8
1968	19.1	23.0	41.0	48.2	55.0	69.1	73.3	71.3	62.5	52.2	35.4	18.6
1969	14.4	23.3	25.8	50.6	60.6	63.8	74.3	74.8	65.1	45.5	37.6	25.0
1970	14.0	26.8	28.7	45.9	61.0	70.5	75.6	75.2	63.1	48.4	33.8	22.7
1971	14.9	21.7	33.7	49.4	57.3	71.8	71.0	73.5	62.7	52.4	36.2	22.9
1972	15.5	21.1	36.6	47.2	60.2	69.5	71.2	72.3	62.2	47.7	32.4	16.9
1973	21.5	26.9	40.7	46.4	57.9	69.9	73.7	75.7	60.6	54.4	34.1	21.3
1974	15.7	26.9	36.2	49.1	58.8	68.2	78.3	68.9	58.7	53.2	36.3	26.4
1975	22.1	19.3	29.1	43.7	59.9	67.8	76.2	73.3	60.3	52.9	36.1	25.6
1976	20.4	33.5	34.6	51.3	58.1	69.9	75.2	74.7	64.2	45.8	31.0	22.5
1977	10.5	30.4	39.1	53.7	66.0	71.3	76.1	69.0	63.5	51.3	34.4	20.5
1978	7.4	13.0	33.0	48.5	59.7	69.3	74.6	72.7	67.5	51.3	32.2	18.4
1979	5.5	11.9	32.7	44.3	55.7	68.4	73.7	70.8	65.7	51.6	32.5	30.1
1980	19.0	21.0	30.9	50.5	61.2	71.0	78.0	73.0	64.1	49.5	39.4	25.9
1981	25.6	28.5	40.0	54.6	57.4	69.3	74.8	71.9	63.8	49.4	40.5	22.4
1982	8.9	20.3	33.3	45.3	59.5	64.0	74.7	72.5	62.4	50.2	32.4	27.3
1983	25.2	29.7	35.0	42.7	55.2	67.0	77.1	79.1	64.2	51.0	36.4	6.2
1984	20.1	23.8	32.7	45.9	57.5	69.2	74.4	75.6	59.6	49.5	36.1	21.2
MEAN	17.3	23.8	33.3	47.7	59.1	68.9	74.6	73.0	62.8	51.5	35.3	23.1
S.D.	5.3	5.4	4.8	3.3	2.6	2.6	2.4	2.4	2.6	3.1	3.2	5.1

APPALACHIAN PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	7.38	3.89	4.12	2.04	5.75	5.05	7.02	4.27	4.80	2.32	3.59	3.02
1951	4.38	3.54	4.70	4.03	2.30	5.86	4.02	3.08	3.33	1.99	5.12	6.00
1952	4.90	3.25	6.33	3.35	3.78	2.75	3.19	5.70	2.90	1.32	3.90	3.34
1953	4.35	4.03	5.02	3.73	4.55	4.10	3.50	2.61	2.81	.92	1.72	3.95
1954	6.09	2.39	4.06	3.28	3.80	2.59	3.70	3.99	2.39	3.81	2.45	4.42
1955	2.00	5.11	6.00	4.02	3.92	3.86	4.42	5.94	4.11	2.61	2.56	1.45
1956	2.91	7.05	4.18	4.43	3.46	3.47	5.99	3.56	3.84	3.46	2.05	4.29
1957	5.51	5.04	2.82	4.38	4.15	5.54	2.70	2.97	6.06	3.10	6.73	4.92
1958	3.30	3.12	4.05	5.42	4.72	4.11	5.99	5.01	2.88	2.33	2.68	2.64
1959	3.47	3.22	3.69	4.30	3.69	2.93	6.28	4.10	3.40	5.30	3.49	3.78
1960	3.54	4.64	3.86	2.62	4.12	4.46	4.73	4.37	4.19	2.78	2.18	2.58
1961	2.53	5.28	5.15	4.47	4.65	5.81	4.70	4.70	1.88	2.64	3.40	5.57
1962	5.13	5.59	4.70	4.03	3.08	5.76	4.60	2.76	4.64	2.60	4.67	3.02
1963	2.36	2.56	6.84	2.24	3.56	3.78	4.47	3.26	2.73	.38	4.33	2.12
1964	4.21	4.21	5.77	4.97	2.22	2.86	5.10	4.85	4.40	3.94	2.90	4.55
1965	3.23	3.83	5.78	3.77	2.78	4.37	5.60	3.02	3.66	2.48	1.68	.64
1966	4.62	4.44	2.02	4.20	4.32	2.36	4.06	4.83	4.79	2.93	2.90	3.96
1967	2.17	3.12	3.92	2.79	5.84	3.28	6.53	5.55	2.86	2.44	3.04	5.46
1968	3.56	.88	4.73	3.84	5.10	3.06	4.33	3.05	2.41	3.62	3.68	3.03
1969	3.33	3.29	3.15	3.95	2.91	4.98	4.96	5.11	3.20	2.04	2.96	5.70
1970	1.81	3.48	3.83	5.32	2.62	4.16	4.51	4.75	3.23	4.50	2.81	3.53
1971	3.71	4.88	3.38	2.69	5.74	3.65	5.87	4.73	4.52	4.90	2.38	3.00
1972	4.83	4.61	3.70	4.47	5.06	5.13	5.92	2.86	4.35	4.38	5.41	6.06
1973	3.19	3.52	6.33	5.80	5.76	4.65	4.61	3.65	2.66	3.02	4.72	5.53
1974	5.98	3.26	4.38	3.65	6.01	4.95	3.38	6.24	4.80	1.63	2.97	4.34
1975	4.73	4.39	9.11	3.28	4.89	3.65	5.43	3.60	6.93	3.86	2.92	3.85
1976	4.00	2.63	4.15	1.13	4.90	5.36	3.99	3.00	4.20	6.16	1.69	2.97
1977	2.41	1.68	4.80	4.45	2.81	4.22	3.36	5.00	4.83	4.87	5.49	3.67
1978	6.41	1.02	4.41	3.72	5.27	3.65	5.10	5.24	1.53	1.80	3.94	6.73
1979	6.29	4.83	4.09	5.34	5.57	4.58	5.53	4.49	8.31	3.12	5.30	2.52
1980	3.79	1.61	6.79	3.96	3.97	2.94	4.46	2.92	3.23	2.91	3.21	1.64
1981	1.05	3.74	2.83	3.43	5.08	4.72	5.30	4.00	3.23	3.44	1.61	3.86
1982	5.33	4.53	3.65	3.59	3.82	4.97	5.00	4.44	3.37	2.75	4.09	5.15
1983	2.20	3.80	4.50	6.36	6.73	3.61	2.47	2.46	2.17	4.66	5.13	5.79
1984	2.32	3.80	4.47	4.99	7.03	2.44	6.46	3.65	2.53	4.09	4.28	3.14
MEAN	3.91	3.72	4.61	3.94	4.40	4.10	4.78	4.11	3.75	3.12	3.49	3.89
S.D.	1.51	1.29	1.37	1.08	1.24	1.02	1.11	1.03	1.40	1.26	1.27	1.44

APPALACHIAN PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	8.46	4.36	4.14	2.36	5.71	5.08	7.49	4.75	4.68	2.22	3.73	2.89
1951	5.29	3.44	4.40	3.88	1.86	5.92	4.14	3.12	3.44	2.21	5.42	6.06
1952	4.63	3.65	6.49	3.10	3.39	2.31	3.29	5.25	3.17	1.38	3.90	3.45
1953	4.06	3.90	5.48	4.02	5.08	3.67	3.47	2.68	2.60	1.02	1.98	3.97
1954	6.25	2.55	3.62	3.45	3.82	2.35	3.16	3.70	2.67	3.36	2.11	4.41
1955	1.99	5.06	5.64	4.34	4.16	3.97	4.53	6.08	5.08	2.54	2.65	1.38
1956	3.42	7.21	3.75	4.43	3.40	3.37	5.54	3.52	3.23	3.53	2.11	3.80
1957	5.62	4.81	2.96	4.39	5.16	5.67	3.07	3.23	5.39	3.21	8.16	5.26
1958	3.35	2.86	4.38	5.13	4.65	4.20	5.78	4.78	3.35	2.51	2.91	2.47
1959	3.71	3.64	3.66	3.87	3.58	3.06	6.66	4.23	3.36	5.08	3.32	3.97
1960	3.64	4.35	3.78	2.77	4.10	4.67	4.77	4.00	4.13	2.69	2.56	2.81
1961	2.35	5.45	5.42	4.67	5.22	5.70	4.53	4.37	1.83	2.26	3.93	5.37
1962	5.32	5.82	4.86	3.86	3.07	6.00	4.37	3.06	5.19	2.54	4.26	2.71
1963	2.32	2.47	6.26	2.34	3.70	3.70	4.38	3.45	2.60	.47	4.03	2.16
1964	4.08	4.05	6.99	5.07	2.31	2.80	5.06	4.88	4.80	3.60	2.90	5.00
1965	3.20	4.31	5.81	3.61	2.85	4.72	5.93	2.79	4.29	2.13	1.79	.79
1966	5.20	4.48	1.89	4.48	5.10	2.54	3.82	4.87	4.23	2.62	2.62	4.43
1967	2.27	3.11	3.40	2.88	5.91	3.35	6.87	5.58	2.95	2.46	2.93	5.52
1968	3.40	1.09	4.96	4.18	5.14	3.00	4.44	2.65	2.83	3.40	4.14	3.31
1969	4.02	3.14	3.25	4.53	2.90	5.20	4.75	5.18	2.92	2.26	3.35	5.58
1970	1.76	3.69	4.22	5.62	2.82	4.75	4.33	4.50	3.47	4.56	2.77	3.74
1971	3.52	5.21	3.39	2.74	5.28	3.67	5.67	5.36	4.41	4.89	2.20	3.23
1972	4.68	4.41	3.91	4.43	4.85	4.27	6.62	2.83	4.42	4.46	5.73	6.20
1973	3.51	3.61	6.37	6.41	5.87	4.68	4.36	3.64	2.48	2.71	5.34	5.34
1974	5.94	3.19	4.20	3.92	5.93	5.07	3.48	6.93	4.86	1.69	2.89	4.25
1975	4.77	4.66	9.36	3.49	4.58	3.44	6.06	3.57	6.63	3.78	3.24	4.05
1976	3.96	3.04	4.44	1.21	4.97	5.50	4.23	2.99	3.95	5.42	1.72	2.64
1977	2.52	1.85	4.99	4.17	3.04	3.94	3.36	4.96	5.19	4.52	5.60	3.92
1978	6.50	1.11	4.48	3.71	5.56	3.57	4.77	4.89	1.51	1.89	4.54	7.31
1979	6.05	5.02	4.42	6.15	6.04	4.43	5.35	4.43	8.81	2.74	5.85	2.91
1980	3.57	1.69	6.88	3.83	3.85	3.26	3.94	2.36	3.47	3.22	3.31	1.82
1981	1.11	3.50	2.94	3.41	5.33	4.83	5.50	4.60	2.90	3.27	1.70	3.85
1982	5.68	4.22	3.38	4.12	3.68	4.66	4.79	4.56	3.78	2.56	4.15	6.36
1983	2.32	3.78	4.59	7.04	7.47	3.64	2.26	2.13	2.13	4.54	5.73	6.07
1984	2.24	3.88	4.54	5.11	7.51	2.27	6.32	3.38	3.37	4.44	4.57	3.65
MEAN	4.02	3.79	4.66	4.08	4.51	4.09	4.77	4.09	3.83	3.03	3.66	4.02
S.D.	1.60	1.29	1.44	1.18	1.35	1.07	1.21	1.12	1.41	1.18	1.47	1.51

APPALACHIAN TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	48.9	42.6	44.6	53.8	66.9	72.5	74.0	72.7	67.4	61.8	44.0	34.4
1951	39.7	40.8	47.2	55.1	64.9	73.3	76.6	75.9	69.0	60.7	42.8	41.5
1952	43.6	42.6	46.5	56.7	65.9	78.2	78.6	75.5	67.9	53.6	47.6	39.8
1953	42.9	42.9	49.3	55.4	69.7	75.3	77.0	75.5	69.2	60.3	46.9	39.4
1954	38.8	44.9	46.4	61.7	61.0	74.0	77.9	76.8	72.3	60.0	45.4	37.6
1955	36.1	40.0	49.9	60.6	67.4	68.3	78.6	77.3	71.2	58.2	45.7	36.0
1956	34.6	44.2	46.9	54.6	66.3	72.6	76.1	75.2	67.0	60.9	46.6	48.0
1957	36.9	45.0	46.3	60.2	66.8	74.3	76.0	74.0	70.4	54.3	48.6	42.4
1958	33.5	30.8	42.3	56.5	65.2	71.4	77.2	74.7	68.5	57.1	50.3	34.1
1959	35.7	41.1	45.6	57.8	68.7	72.2	76.1	77.2	70.4	60.2	46.0	41.2
1960	38.8	36.9	34.4	59.6	63.1	72.3	74.9	76.4	70.2	59.3	48.0	33.1
1961	32.4	43.0	50.5	51.7	61.4	70.4	75.1	74.5	71.5	57.8	49.6	39.1
1962	35.4	42.5	43.9	54.1	70.5	72.1	74.6	74.6	66.7	60.0	45.8	34.4
1963	31.8	32.5	50.9	58.4	63.8	71.8	74.1	73.8	66.6	60.6	48.6	30.0
1964	37.0	35.6	47.3	58.1	66.4	73.7	75.2	73.5	68.3	54.2	50.9	41.4
1965	37.5	38.2	42.7	57.7	69.2	71.1	74.8	74.8	70.4	56.0	49.3	41.3
1966	31.6	37.6	47.3	54.5	63.5	71.1	77.3	73.8	66.8	55.3	48.3	38.1
1967	40.0	35.2	50.2	59.5	61.5	71.3	73.0	71.9	64.2	56.8	43.6	42.1
1968	33.0	31.7	47.9	57.1	62.9	72.3	75.8	76.6	67.8	58.3	47.9	36.2
1969	34.3	37.5	40.8	57.9	65.3	73.6	77.6	73.6	67.3	57.8	44.5	35.1
1970	29.9	37.2	44.6	58.2	66.7	72.1	75.3	75.3	72.8	59.8	47.1	41.6
1971	34.4	38.1	43.2	55.0	61.8	74.3	74.4	73.3	71.1	63.8	47.3	47.4
1972	40.2	37.3	46.6	56.2	63.6	68.7	74.8	74.2	70.3	55.7	45.8	42.9
1973	36.6	37.2	53.0	54.9	62.1	73.8	75.9	75.0	71.6	60.8	50.2	39.6
1974	45.2	40.1	51.4	57.2	65.3	68.8	74.9	73.9	65.8	55.1	47.8	39.8
1975	40.6	41.7	44.5	53.6	67.3	72.5	74.8	76.6	66.8	59.9	50.4	39.4
1976	33.6	46.3	52.1	57.0	61.7	71.3	74.1	72.1	66.0	52.4	40.5	34.9
1977	23.4	36.9	51.3	59.7	67.4	71.5	78.1	75.9	71.1	54.9	50.0	37.2
1978	28.1	28.4	43.8	57.4	63.2	72.6	75.7	76.1	71.4	55.7	51.2	40.3
1979	31.4	31.4	48.8	56.5	64.0	70.0	74.1	74.6	68.1	56.7	49.2	40.1
1980	37.3	32.9	43.7	55.8	64.9	71.3	78.3	78.0	72.2	55.3	45.6	38.5
1981	30.9	39.2	43.8	60.7	62.0	75.0	76.5	73.1	66.6	55.5	47.6	35.5
1982	31.2	39.5	48.7	53.1	68.3	70.7	76.4	73.0	66.8	57.9	49.6	45.2
1983	35.7	38.7	47.6	52.0	62.7	71.3	77.3	78.0	68.9	58.7	47.9	34.2
1984	32.1	39.3	46.6	54.4	62.8	74.3	73.8	74.7	66.2	64.1	45.0	47.0
MEAN	35.8	38.6	46.6	56.6	65.0	72.3	75.8	74.9	68.8	58.0	47.3	39.1
S.D.	5.0	4.4	3.7	2.5	2.6	2.0	1.5	1.6	2.2	2.9	2.5	4.2

APPALACHIAN TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	49.2	43.6	46.0	55.0	67.9	73.8	75.1	73.7	68.6	63.2	44.9	35.2
1951	40.6	41.7	48.1	56.1	66.2	74.4	77.9	77.4	69.9	61.7	43.9	42.7
1952	44.4	43.8	47.7	57.7	67.2	79.9	79.9	77.0	69.1	54.5	48.7	40.8
1953	43.9	44.2	50.7	56.5	70.5	77.0	78.4	76.8	70.7	61.5	48.1	40.4
1954	39.6	46.4	47.8	62.9	62.4	75.7	79.7	78.8	73.7	61.2	46.9	39.0
1955	37.4	41.1	51.1	62.0	68.7	69.7	79.8	78.3	72.7	59.3	47.0	37.4
1956	35.7	45.1	48.2	56.2	67.6	74.1	77.6	76.7	68.5	62.3	47.8	48.6
1957	37.5	46.0	47.4	61.4	67.9	75.4	77.2	75.3	71.3	55.7	49.6	43.9
1958	34.7	31.9	43.2	57.6	66.5	72.7	78.4	76.1	69.9	58.5	51.5	35.1
1959	36.7	41.9	47.2	59.0	69.9	73.6	77.0	78.2	71.7	61.3	46.9	42.3
1960	39.8	38.0	35.7	60.9	64.5	73.6	76.2	77.6	71.5	60.5	49.1	34.3
1961	33.7	44.1	51.7	53.2	62.7	71.7	76.5	75.5	72.5	59.0	50.1	40.0
1962	36.0	43.6	44.7	55.5	71.8	73.3	76.1	75.9	68.0	61.4	47.0	35.6
1963	32.4	33.8	52.3	59.7	65.0	73.3	75.7	75.3	67.9	62.3	49.8	30.9
1964	38.3	37.1	48.6	59.5	67.7	75.0	76.5	74.9	69.6	55.6	52.0	42.1
1965	38.7	39.3	43.1	59.0	70.4	72.6	76.1	76.1	71.3	57.3	50.9	42.6
1966	32.7	38.7	48.5	55.9	64.4	72.2	78.8	74.7	68.2	56.4	49.5	39.1
1967	40.9	36.4	51.5	60.9	62.9	72.4	74.2	72.8	65.6	58.2	44.7	43.0
1968	33.9	33.1	48.6	58.2	64.4	73.9	77.0	77.9	69.0	59.4	49.0	37.5
1969	35.5	38.8	42.0	59.0	66.5	74.8	79.0	74.8	68.7	59.2	45.8	36.5
1970	30.9	38.1	45.5	59.4	67.9	73.1	76.2	76.6	74.1	60.5	47.9	42.7
1971	35.4	39.2	44.4	56.4	63.0	75.6	75.6	74.5	72.1	65.1	48.7	48.4
1972	41.0	38.9	47.9	57.6	65.0	70.5	76.1	75.5	71.8	57.3	46.6	42.8
1973	37.4	38.1	54.0	56.1	63.5	75.2	77.3	76.1	72.9	62.3	51.7	40.6
1974	45.1	41.4	52.6	58.4	66.7	70.2	76.5	75.1	66.8	56.6	49.1	40.8
1975	41.7	42.4	45.6	55.1	68.4	73.9	76.0	77.6	67.7	61.0	51.6	40.4
1976	34.8	47.6	53.5	58.4	62.7	72.3	75.7	73.3	67.5	53.7	41.4	36.1
1977	24.2	38.3	52.6	61.1	68.8	73.3	79.4	77.1	72.5	56.1	51.0	38.2
1978	28.9	28.9	44.6	58.9	64.6	74.0	77.2	77.1	72.4	56.8	52.4	41.3
1979	31.7	32.3	49.7	57.7	65.1	71.6	75.7	75.8	69.2	58.4	49.8	41.1
1980	38.2	33.9	44.6	56.9	66.2	73.0	80.0	79.6	73.6	56.6	46.9	39.7
1981	32.2	40.6	45.4	62.2	63.2	76.4	77.9	74.4	67.7	56.9	49.1	36.8
1982	32.1	39.9	50.0	54.3	69.5	71.8	77.8	74.5	68.1	58.9	50.6	46.3
1983	36.7	40.0	48.6	52.9	63.9	72.5	78.9	79.6	70.6	60.3	49.3	34.4
1984	32.6	40.3	47.7	55.7	64.2	75.7	75.3	75.9	67.6	64.9	46.4	48.1
MEAN	36.7	39.7	47.7	57.9	66.2	73.7	77.2	76.2	70.1	59.3	48.4	40.1
S.D.	5.0	4.4	3.8	2.5	2.6	2.0	1.5	1.7	2.2	2.8	2.5	4.1

SOUTHEAST PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.06	2.14	5.25	2.72	3.82	3.56	7.99	4.90	5.62	4.08	1.16	3.66
1951	1.98	2.24	5.76	4.06	1.70	4.60	5.82	3.66	5.98	2.64	3.80	5.10
1952	2.49	4.92	6.15	2.69	4.52	2.98	3.57	7.17	4.31	2.70	1.87	3.63
1953	4.10	5.59	3.57	5.76	3.31	5.43	6.38	5.32	7.82	1.91	2.40	8.19
1954	2.53	2.22	3.10	3.06	3.16	3.23	4.71	3.10	3.06	1.92	2.70	3.08
1955	3.91	3.40	2.09	4.78	4.27	4.07	6.97	4.06	4.04	2.58	2.19	1.28
1956	2.35	5.52	4.09	3.75	3.09	4.28	5.64	3.79	5.88	4.18	1.07	3.22
1957	2.74	3.04	4.57	4.90	6.06	6.12	5.13	4.43	8.93	2.82	5.91	2.95
1958	4.12	3.99	5.62	5.52	3.67	5.29	7.24	4.17	3.44	2.51	1.93	2.93
1959	4.02	4.83	7.35	3.64	6.15	4.99	6.70	4.98	6.54	7.82	1.94	2.60
1960	4.70	5.40	5.86	4.09	2.68	4.60	7.11	5.41	7.30	2.96	1.31	2.13
1961	3.24	7.39	5.31	5.21	3.90	5.91	4.97	7.26	2.45	.87	2.66	6.41
1962	4.78	3.48	5.20	4.66	1.54	6.47	4.92	4.73	5.48	2.21	4.02	2.38
1963	5.00	4.25	3.78	3.04	3.97	6.94	5.78	3.45	5.34	.47	4.05	4.03
1964	7.09	5.57	5.97	7.13	3.04	4.47	8.86	6.68	4.91	6.00	2.47	5.30
1965	2.54	5.64	6.25	2.94	1.38	7.66	6.59	4.99	4.76	3.52	1.83	2.54
1966	5.85	6.65	3.65	3.09	6.03	4.98	5.23	5.71	5.00	3.52	2.13	3.43
1967	4.03	4.19	1.77	1.64	4.30	5.90	7.22	7.43	3.18	2.60	2.69	5.41
1968	3.16	1.82	2.62	3.03	4.67	5.28	6.42	4.62	3.24	3.32	3.78	4.20
1969	2.62	3.61	5.23	3.53	5.50	4.18	6.21	7.20	5.95	3.05	2.35	4.87
1970	3.44	3.66	7.64	2.60	4.11	4.66	5.35	7.12	2.88	5.12	1.42	3.35
1971	3.53	5.50	6.14	3.17	3.74	4.56	7.77	6.68	4.12	3.60	2.51	4.85
1972	5.97	4.19	4.73	2.20	5.04	6.55	4.38	4.58	2.64	2.40	4.47	5.84
1973	5.30	4.23	7.65	5.71	5.18	6.31	5.59	5.16	5.00	1.55	2.53	5.17
1974	5.11	4.15	3.14	3.85	4.59	5.88	6.01	6.82	5.65	.94	2.57	4.46
1975	5.40	5.22	5.89	5.01	5.63	5.22	8.76	4.74	6.39	4.54	2.52	3.70
1976	3.60	1.79	5.92	1.56	8.67	5.69	4.48	4.54	4.73	4.31	4.30	4.58
1977	4.11	2.57	6.50	2.28	2.59	3.30	4.80	6.24	6.00	3.05	4.45	4.22
1978	6.31	2.48	4.01	3.18	6.05	4.78	5.93	5.21	2.49	1.02	2.63	3.90
1979	6.60	5.64	3.82	7.02	5.43	3.31	6.95	4.85	9.09	1.47	4.19	2.51
1980	4.77	2.19	10.11	5.01	5.21	3.83	4.11	3.26	5.09	3.23	2.86	1.12
1981	1.08	5.34	4.12	2.00	3.06	4.29	4.79	6.74	2.67	2.66	1.83	5.42
1982	4.78	5.59	3.38	6.17	3.66	6.77	6.96	4.50	4.02	2.93	3.53	5.57
1983	4.32	6.77	7.57	6.22	3.21	6.06	3.38	3.91	5.24	2.76	5.55	7.43
1984	3.79	4.08	5.17	4.69	5.43	3.51	8.04	4.65	2.41	2.56	2.81	1.68
MEAN	4.04	4.27	5.11	4.00	4.24	5.02	6.02	5.20	4.90	2.97	2.87	4.03
S.D.	1.42	1.51	1.77	1.50	1.51	1.19	1.39	1.27	1.76	1.46	1.19	1.62

SOUTHEAST PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	2.15	2.12	5.36	2.68	3.77	3.41	7.96	4.71	5.00	3.61	1.24	3.76
1951	2.03	2.10	5.92	3.96	1.63	4.51	5.71	3.52	5.70	2.17	3.96	5.04
1952	2.48	4.97	5.94	2.65	4.47	2.91	3.54	7.29	4.17	2.40	1.91	3.58
1953	3.96	5.75	3.53	5.40	3.43	5.18	6.14	5.06	7.56	1.59	2.28	8.28
1954	2.38	2.11	2.94	3.01	3.17	2.98	4.30	3.11	2.61	2.03	2.62	3.07
1955	3.93	3.18	2.02	4.96	4.21	3.74	6.89	3.90	4.18	2.47	2.01	1.27
1956	2.38	5.65	4.06	3.58	3.08	4.22	5.49	3.80	5.97	3.90	.99	3.22
1957	2.59	2.89	4.59	4.46	6.04	5.75	4.92	4.16	8.73	2.65	6.15	2.87
1958	4.05	4.03	5.41	5.79	3.63	5.50	7.13	4.06	3.17	2.26	1.74	2.90
1959	3.97	5.19	7.34	3.51	5.93	4.69	6.81	4.82	6.24	7.87	1.78	2.88
1960	4.70	5.50	5.56	4.31	2.66	4.44	6.99	5.17	6.80	2.69	1.29	2.12
1961	3.26	6.86	5.34	5.74	4.09	5.71	4.79	7.20	2.46	.81	2.56	6.01
1962	4.90	3.71	5.25	4.69	1.52	6.26	4.66	4.48	5.19	2.22	3.98	2.37
1963	5.09	4.16	3.60	2.91	3.95	6.68	5.62	3.25	5.03	.42	3.89	3.96
1964	7.25	5.75	5.87	6.74	3.11	4.58	9.00	6.69	4.55	6.35	2.30	5.51
1965	2.49	5.93	6.54	2.97	1.36	7.60	6.40	4.85	4.50	3.28	1.76	2.50
1966	5.94	6.40	3.79	2.78	6.10	4.87	5.17	5.52	4.58	3.19	2.08	3.52
1967	4.33	4.06	1.85	1.64	4.47	5.59	7.11	6.91	2.86	2.36	2.58	5.15
1968	3.20	1.72	2.54	2.96	4.46	4.86	6.18	4.34	2.93	3.26	3.73	4.25
1969	2.42	3.59	5.15	3.36	5.60	4.01	6.14	6.87	5.58	2.68	2.18	4.83
1970	3.33	3.64	7.69	2.47	4.23	4.45	5.26	7.04	2.67	4.82	1.38	3.54
1971	3.60	5.51	6.46	3.34	3.89	4.51	7.73	6.69	3.76	3.69	2.52	4.86
1972	5.82	4.29	4.54	2.39	4.84	6.40	4.41	4.34	2.68	2.21	4.20	5.84
1973	5.40	4.62	7.42	5.60	4.80	6.44	5.41	5.03	4.69	1.48	2.44	4.99
1974	5.51	4.34	3.28	4.06	4.53	5.45	5.80	6.52	5.49	1.01	2.55	4.49
1975	5.57	5.13	6.02	5.35	5.60	5.07	8.72	4.52	6.01	4.24	2.45	3.82
1976	3.73	1.77	5.38	1.48	8.60	5.73	4.38	4.33	4.66	4.55	4.47	4.56
1977	4.07	2.48	6.58	2.20	2.53	3.36	4.68	6.03	5.63	2.84	4.36	4.31
1978	6.44	2.37	4.02	3.33	5.88	4.50	5.64	4.92	2.35	.92	2.93	3.68
1979	6.31	6.00	3.62	6.46	5.20	3.23	6.79	4.58	8.71	1.34	4.15	2.53
1980	4.65	2.13	10.25	4.83	5.01	3.69	3.67	3.04	5.03	3.13	2.66	1.20
1981	1.11	5.09	4.10	2.07	3.03	4.30	4.99	6.73	2.38	2.75	1.73	5.72
1982	4.80	5.48	3.12	6.03	3.42	6.35	6.87	4.32	3.89	2.61	3.37	5.71
1983	4.35	6.73	7.66	6.10	3.18	5.92	3.28	3.78	5.03	2.47	5.57	7.22
1984	4.02	4.06	5.16	4.67	5.53	3.33	7.69	4.38	2.11	2.47	2.63	1.58
MEAN	4.06	4.27	5.08	3.96	4.20	4.86	5.89	5.03	4.65	2.82	2.81	4.03
S.D.	1.45	1.53	1.80	1.46	1.49	1.17	1.42	1.27	1.72	1.49	1.22	1.61

SOUTHEAST TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	61.7	56.9	56.8	62.1	74.9	79.7	78.9	79.0	74.7	69.5	53.9	46.7
1951	51.2	52.7	59.2	63.9	71.8	79.3	81.1	82.4	77.5	69.6	54.2	55.0
1952	56.3	54.3	58.6	63.8	73.6	82.6	82.4	80.4	74.9	63.6	57.3	49.8
1953	53.1	54.1	61.5	64.3	76.3	80.1	80.6	80.0	75.5	67.7	56.8	51.2
1954	52.4	55.5	57.7	69.6	69.1	79.6	82.3	83.1	79.1	67.8	55.0	49.0
1955	49.0	53.5	61.5	68.2	74.6	75.2	80.4	81.1	77.6	65.7	56.6	50.4
1956	46.9	57.4	58.1	63.9	74.4	77.6	80.3	80.9	74.0	67.9	55.7	57.9
1957	53.7	59.6	57.0	67.3	73.4	78.8	80.3	79.7	76.5	63.4	59.8	51.2
1958	44.4	43.6	55.1	65.7	72.5	78.9	80.4	80.3	77.0	65.3	61.2	48.6
1959	48.4	55.4	56.1	65.7	74.5	78.0	80.2	80.7	76.1	69.8	57.1	51.1
1960	49.8	49.7	49.7	66.5	70.4	77.9	81.0	80.1	76.4	68.9	58.9	46.4
1961	45.4	55.2	61.4	61.4	70.1	76.0	79.6	78.8	76.5	65.4	60.6	51.9
1962	48.6	58.1	55.0	62.8	76.3	77.8	81.3	80.3	75.6	68.2	54.9	47.7
1963	46.0	46.9	61.2	67.2	72.6	77.8	79.2	80.4	74.7	67.4	56.9	43.6
1964	47.8	47.3	58.3	66.6	72.5	79.4	78.7	78.9	75.5	63.3	60.8	53.6
1965	50.6	51.7	56.5	67.3	74.1	76.0	79.1	79.6	76.3	65.5	59.7	51.1
1966	45.6	50.5	56.0	64.9	71.4	75.1	80.8	78.8	75.1	66.1	57.4	49.9
1967	51.2	49.3	61.4	69.0	71.1	76.5	77.8	77.4	71.5	64.5	55.3	55.2
1968	47.1	45.0	55.8	66.8	71.1	77.9	79.7	80.6	74.8	66.9	55.0	47.5
1969	48.0	48.9	51.9	66.3	71.5	79.2	81.6	78.0	74.2	67.9	54.5	47.9
1970	43.1	48.8	57.5	67.8	72.3	76.9	80.2	80.0	78.4	68.4	53.9	53.4
1971	49.7	51.0	53.8	63.7	69.6	78.6	79.0	78.9	76.7	70.5	57.2	59.3
1972	55.2	50.6	58.6	65.6	70.3	75.5	78.9	79.6	77.4	66.8	56.8	54.7
1973	49.1	48.4	62.3	62.8	70.2	77.9	80.5	78.9	77.9	68.7	61.3	50.3
1974	60.7	52.2	62.6	64.8	73.3	75.5	79.0	78.8	74.5	63.7	56.9	51.0
1975	53.8	55.7	57.7	64.3	74.3	77.5	78.5	79.8	74.2	68.3	58.7	50.0
1976	45.7	56.0	62.0	65.1	68.9	75.6	79.5	78.2	74.0	61.9	51.5	47.6
1977	39.2	48.5	61.3	66.9	72.9	79.8	81.7	80.0	77.4	63.6	59.7	49.5
1978	42.1	43.5	55.3	66.0	72.0	78.8	80.9	80.1	77.7	66.0	62.6	52.4
1979	44.6	47.8	58.5	66.4	71.5	76.3	79.9	79.6	75.2	65.9	58.6	50.5
1980	50.3	47.0	57.0	64.2	72.0	78.2	82.6	81.9	78.9	64.6	56.2	48.9
1981	43.0	51.3	55.3	68.4	69.9	81.1	82.0	78.6	74.0	65.4	57.2	47.8
1982	47.2	54.5	61.1	63.8	72.7	78.1	80.2	79.3	74.2	66.7	59.9	56.2
1983	46.2	50.2	55.8	60.7	70.9	76.1	81.4	81.6	74.1	67.5	56.9	48.2
1984	46.1	52.3	57.9	63.3	71.1	77.7	78.6	79.0	74.1	71.2	55.5	58.0
MEAN	49.0	51.5	57.9	65.4	72.2	77.9	80.2	79.9	75.8	66.7	57.3	51.0
S.D.	4.9	4.1	3.0	2.1	1.9	1.7	1.2	1.2	1.7	2.3	2.5	3.6

SOUTHEAST TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	61.5	56.5	56.2	62.0	75.0	79.8	79.0	79.0	74.5	69.2	53.4	46.1
1951	50.8	52.3	58.9	63.8	71.7	79.5	81.3	82.5	77.3	69.4	53.8	54.5
1952	56.2	53.9	58.3	63.7	73.7	82.9	82.6	80.5	74.8	63.1	56.9	49.3
1953	52.9	53.6	61.2	64.1	76.5	80.2	80.8	80.1	75.4	67.5	56.3	50.7
1954	52.0	55.3	57.5	69.5	69.0	79.9	82.6	83.4	79.2	67.6	54.7	48.6
1955	48.6	53.1	61.5	68.2	74.7	75.3	80.6	81.3	77.5	65.5	56.2	49.8
1956	46.5	57.1	57.8	63.8	74.4	77.8	80.5	81.1	73.9	67.8	55.5	57.7
1957	53.3	59.3	56.7	67.3	73.4	78.8	80.4	79.7	76.5	63.0	59.3	51.0
1958	44.0	43.3	54.7	65.6	72.5	78.9	80.6	80.4	77.0	65.0	60.9	48.0
1959	48.0	54.8	55.9	65.7	74.6	78.1	80.2	80.9	76.1	69.4	56.7	50.8
1960	49.3	49.3	49.1	66.5	70.6	78.0	81.1	80.2	76.4	68.6	58.5	45.8
1961	44.9	54.9	61.2	61.2	70.1	76.1	79.8	78.8	76.5	65.1	60.3	51.5
1962	48.1	57.8	54.7	62.7	76.5	77.8	81.4	80.4	75.5	67.9	54.6	47.3
1963	45.5	46.5	61.0	67.1	72.5	77.9	79.2	80.6	74.4	67.2	56.6	43.1
1964	47.3	47.0	58.0	66.5	72.6	79.5	78.6	78.9	75.4	63.0	60.3	53.1
1965	50.2	51.2	56.1	67.3	74.3	76.1	79.2	79.6	76.2	65.2	59.3	50.6
1966	45.0	50.0	55.7	64.8	71.3	75.0	81.0	78.8	75.0	65.9	57.0	49.4
1967	50.7	48.7	61.1	68.9	71.0	76.4	77.8	77.4	71.2	64.1	54.8	54.8
1968	46.4	44.4	55.6	66.7	71.1	78.0	79.8	80.9	74.8	66.9	54.8	47.1
1969	47.5	48.4	51.6	66.1	71.4	79.3	81.7	77.9	74.1	67.7	54.1	47.4
1970	42.5	48.5	57.3	67.7	72.4	77.0	80.3	80.1	78.3	68.1	53.6	53.0
1971	49.2	50.6	53.5	63.6	69.6	78.6	79.1	78.9	76.7	70.2	56.7	58.9
1972	54.8	50.1	58.4	65.5	70.2	75.5	78.9	79.7	77.4	66.5	56.3	54.3
1973	48.5	48.0	62.1	62.7	70.3	77.9	80.6	79.0	77.9	68.5	61.0	50.0
1974	60.5	52.0	62.3	64.7	73.4	75.6	79.1	78.8	74.3	63.3	56.5	50.7
1975	53.4	55.2	57.4	64.0	74.3	77.7	78.5	80.0	74.2	68.0	58.4	49.6
1976	45.4	55.9	61.9	65.2	68.9	75.6	79.7	78.2	73.9	61.5	50.9	47.1
1977	38.7	48.1	61.0	66.9	73.0	79.9	82.0	80.1	77.4	63.3	59.4	49.1
1978	41.5	42.9	55.0	66.0	72.0	78.8	80.9	80.2	77.6	65.7	62.4	52.0
1979	44.0	47.3	58.3	66.3	71.5	76.1	79.9	79.7	75.0	65.6	58.3	49.8
1980	49.9	46.5	56.4	64.2	72.0	78.3	82.8	82.0	79.1	64.3	55.7	48.4
1981	42.6	51.0	55.0	68.4	69.9	81.3	82.1	78.5	73.8	65.0	56.8	47.4
1982	46.6	54.1	60.8	63.6	72.8	78.2	80.2	79.3	74.1	66.3	59.6	55.8
1983	45.5	49.7	55.6	60.5	70.9	76.1	81.6	81.8	74.1	67.3	56.5	47.7
1984	45.6	51.9	57.6	63.2	71.1	77.8	78.7	79.1	74.0	71.2	55.1	57.7
MEAN	48.5	51.1	57.6	65.3	72.3	78.0	80.4	79.9	75.7	66.4	56.9	50.5
S.D.	5.0	4.2	3.1	2.2	2.0	1.8	1.3	1.3	1.8	2.3	2.6	3.6

DELTA STATES PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	8.21	6.76	5.64	3.97	6.49	4.94	6.67	5.33	4.34	2.00	2.47	3.35
1951	6.73	4.26	5.79	3.98	1.58	5.34	5.30	2.12	5.17	2.19	3.70	6.00
1952	3.56	4.89	4.51	5.58	5.08	1.01	3.99	2.92	2.13	.35	5.16	4.79
1953	3.82	5.90	6.07	7.65	9.63	2.19	5.35	3.06	.99	1.11	3.10	6.29
1954	5.19	2.03	2.45	3.76	5.99	1.71	3.76	1.58	2.51	3.78	2.26	4.17
1955	3.68	5.73	4.01	6.31	5.59	3.52	6.52	4.19	2.56	2.02	2.94	2.50
1956	3.04	8.33	4.23	4.41	3.43	4.42	3.27	2.82	2.02	2.79	3.16	5.25
1957	4.93	4.39	5.03	8.60	5.64	7.36	3.83	3.09	7.00	4.53	9.48	3.48
1958	3.73	2.95	5.52	6.59	6.27	5.80	6.51	4.31	8.13	1.60	3.85	1.39
1959	3.23	5.41	3.80	4.57	4.78	4.94	6.71	3.58	3.79	4.71	2.83	5.13
1960	4.46	4.12	4.11	2.78	4.45	3.62	3.36	6.04	2.90	4.10	2.56	5.40
1961	3.59	7.35	9.24	3.05	4.97	5.90	6.49	4.01	3.95	1.68	7.83	8.88
1962	6.19	3.70	3.62	4.75	2.67	5.37	2.84	3.59	4.02	3.63	2.73	2.75
1963	2.99	2.61	3.44	2.88	2.60	3.97	5.89	2.65	2.70	.10	4.48	4.05
1964	4.06	3.43	7.17	8.47	2.91	2.33	4.91	5.15	4.60	2.70	4.32	4.73
1965	3.61	5.94	5.48	1.71	3.71	3.40	3.90	4.12	6.43	.79	2.08	3.77
1966	6.21	8.53	1.51	7.43	4.59	1.71	3.94	5.39	3.47	3.22	2.37	4.59
1967	2.15	3.55	2.30	4.90	7.49	3.10	5.67	4.18	3.19	3.83	1.42	8.48
1968	5.25	2.48	4.71	5.93	7.37	3.57	4.29	3.87	5.02	2.12	5.90	6.77
1969	3.45	4.23	4.95	6.17	4.19	2.57	4.98	2.97	2.07	3.42	3.10	6.80
1970	1.90	3.34	5.81	5.32	3.92	4.02	3.94	5.11	4.08	7.67	2.31	3.78
1971	2.48	5.06	4.14	2.51	5.21	3.29	6.52	4.07	4.71	1.62	2.65	8.58
1972	6.27	2.16	4.81	2.96	4.43	3.28	4.96	2.74	4.72	4.94	6.60	7.09
1973	5.25	3.66	10.88	9.17	5.33	3.93	4.76	3.03	7.00	4.51	7.25	6.21
1974	8.88	3.84	3.81	6.51	5.76	6.05	3.81	5.78	5.91	2.72	5.86	5.44
1975	4.83	5.12	7.60	4.81	8.16	5.95	5.64	5.68	3.84	3.58	3.85	3.46
1976	3.02	3.22	7.52	1.68	5.49	4.93	3.94	2.04	3.24	3.91	3.18	4.16
1977	4.45	2.63	6.94	5.65	2.16	3.00	5.13	4.93	6.14	3.04	7.39	3.06
1978	6.04	2.33	3.24	2.90	7.70	4.29	3.62	4.71	2.86	.84	5.19	5.94
1979	8.20	6.66	5.27	9.04	7.30	2.97	7.59	3.58	5.66	2.77	5.48	3.98
1980	4.82	2.23	9.95	7.54	6.91	2.85	2.97	1.30	4.70	4.12	4.12	1.48
1981	1.45	4.19	4.43	1.97	6.15	5.22	4.57	3.34	2.61	4.35	2.01	3.03
1982	4.98	4.63	2.86	5.98	3.35	5.45	4.07	4.55	2.44	4.30	6.56	13.57
1983	3.45	6.54	4.72	8.02	8.59	5.52	2.33	3.32	3.39	2.21	6.36	7.87
1984	2.91	4.69	5.26	4.09	5.95	3.46	4.06	5.10	2.89	10.98	5.44	3.16
MEAN	4.49	4.48	5.17	5.19	5.31	4.03	4.75	3.84	4.03	3.21	4.29	5.12
S.D.	1.78	1.74	2.07	2.17	1.90	1.46	1.30	1.21	1.65	2.05	1.98	2.42

DELTA STATES PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	9.32	7.21	6.21	3.54	6.29	4.57	6.05	5.98	4.23	2.01	3.13	3.35
1951	7.86	4.21	5.26	3.91	1.40	5.04	5.34	2.26	4.64	1.85	4.01	6.79
1952	4.11	4.73	4.83	5.02	4.50	.84	3.49	2.57	2.19	.40	4.80	4.64
1953	3.80	6.09	6.54	7.38	10.43	1.49	4.67	2.17	1.04	1.15	2.50	5.47
1954	6.03	2.40	2.29	3.90	6.29	1.40	2.86	1.50	1.86	3.13	2.25	4.06
1955	3.40	5.97	5.19	6.79	5.67	3.49	5.86	3.35	2.21	2.14	2.91	2.41
1956	3.34	9.26	3.98	4.81	3.21	3.76	2.63	2.55	1.35	2.79	3.44	5.43
1957	6.19	4.98	4.61	8.45	5.65	7.06	4.44	2.85	5.75	5.13	10.59	3.93
1958	3.61	2.81	5.20	7.13	6.60	5.38	6.46	3.87	8.97	1.47	4.16	1.39
1959	3.52	5.50	3.86	4.38	3.91	4.06	6.21	3.36	4.09	3.74	3.03	5.27
1960	4.63	3.77	4.44	2.40	4.34	4.31	2.62	5.49	2.60	4.22	3.07	5.14
1961	2.84	7.23	9.50	3.33	5.05	5.10	5.94	3.33	2.88	1.42	8.53	9.21
1962	6.39	4.60	3.86	4.34	2.80	5.49	2.74	3.53	4.08	3.35	2.59	2.60
1963	2.47	2.46	4.08	3.42	2.87	3.60	6.04	2.29	2.28	.08	4.10	4.01
1964	3.63	3.19	7.57	9.24	2.79	1.93	4.60	4.91	4.67	2.20	4.31	5.37
1965	3.53	6.19	5.90	1.78	3.61	3.10	3.47	3.36	6.81	.70	2.06	3.09
1966	5.56	8.17	1.20	7.49	4.29	1.49	3.65	5.30	3.42	3.34	2.36	4.94
1967	1.88	3.38	2.59	4.90	7.89	2.99	5.62	3.67	2.75	3.05	1.76	8.43
1968	5.87	2.40	5.17	6.12	7.41	3.18	3.91	3.28	5.43	2.26	5.94	6.58
1969	3.86	4.16	4.26	6.13	3.57	2.49	4.52	2.98	2.01	2.90	3.73	7.62
1970	1.73	3.43	5.90	6.15	3.66	3.63	3.89	5.27	3.71	7.74	2.39	3.99
1971	2.67	5.13	4.14	2.83	5.44	3.32	6.08	4.18	3.55	1.26	2.48	7.87
1972	6.01	1.83	4.96	3.35	3.79	3.40	4.67	2.60	5.01	4.97	7.09	7.35
1973	5.78	3.77	11.07	9.44	5.64	3.18	4.61	2.56	5.90	4.41	7.96	5.83
1974	9.54	3.97	3.51	6.35	6.13	6.83	3.61	5.62	4.84	2.73	5.36	5.65
1975	4.72	5.72	8.94	4.70	7.90	5.35	4.90	5.46	3.51	3.48	4.35	3.38
1976	3.41	3.76	7.68	1.72	5.04	5.21	3.60	1.51	3.09	4.09	2.77	3.69
1977	4.09	2.24	6.91	5.53	1.90	3.21	4.94	3.78	6.26	2.78	7.51	2.96
1978	6.14	2.15	3.02	2.73	8.31	4.30	3.09	4.65	2.80	.93	5.06	6.89
1979	8.27	6.02	5.13	9.53	7.90	3.27	6.53	3.49	5.69	3.05	5.67	4.03
1980	4.47	2.11	10.42	6.64	6.43	2.96	2.97	1.09	4.85	3.99	4.35	1.40
1981	1.56	3.63	4.60	1.98	6.43	5.21	4.18	2.92	2.43	4.32	2.32	2.52
1982	5.28	4.25	2.64	6.88	3.50	5.30	3.41	4.55	2.93	4.65	6.39	14.49
1983	3.08	5.77	4.39	7.64	9.63	4.66	2.23	2.38	3.17	2.28	6.78	8.80
1984	2.88	4.77	5.32	4.80	6.68	3.28	3.69	4.52	2.64	11.68	5.84	2.90
MEAN	4.61	4.49	5.29	5.28	5.34	3.82	4.39	3.52	3.82	3.13	4.45	5.18
S.D.	2.02	1.82	2.23	2.21	2.14	1.47	1.25	1.28	1.71	2.15	2.13	2.62

.....
 . DELTA STATES TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA .

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	56.3	53.0	53.8	61.0	73.3	78.1	78.7	78.3	73.4	68.2	51.4	43.7
1951	47.3	49.3	56.5	61.4	71.6	78.7	81.8	83.5	75.5	66.6	49.9	50.6
1952	53.7	52.8	54.3	61.1	71.4	82.3	82.7	82.1	73.7	58.5	53.1	47.0
1953	50.2	49.8	60.6	61.9	73.3	83.4	80.9	80.2	75.7	66.8	53.2	45.2
1954	47.6	54.4	55.0	68.6	67.2	80.4	84.4	84.6	78.4	66.8	53.5	47.5
1955	45.8	48.8	58.7	67.5	74.0	75.0	81.3	80.3	77.6	64.3	53.5	47.2
1956	43.8	52.5	55.4	62.6	74.4	77.2	81.9	81.7	74.3	67.4	53.3	53.6
1957	47.1	55.6	54.1	65.1	72.8	78.5	81.6	80.0	73.1	61.3	54.8	50.5
1958	42.3	41.1	50.4	63.5	71.8	78.5	81.0	80.0	76.1	63.9	56.4	43.6
1959	43.0	49.1	54.2	63.0	74.2	77.4	79.9	80.8	76.0	66.3	50.7	48.5
1960	44.6	43.2	46.4	65.4	69.2	78.4	81.7	80.4	76.0	66.6	55.2	43.2
1961	40.5	51.5	58.7	60.7	69.5	75.1	78.8	78.0	74.6	63.7	54.0	46.7
1962	41.3	55.1	51.4	61.8	75.0	77.5	82.3	81.8	75.3	67.7	52.7	45.3
1963	38.9	43.1	59.6	67.5	72.8	79.3	80.6	81.1	75.0	69.6	55.9	38.1
1964	44.1	44.1	55.0	66.7	72.9	78.8	81.2	80.4	74.9	61.3	57.9	47.9
1965	48.1	46.8	49.4	68.1	73.3	77.6	81.3	79.6	75.6	63.3	60.1	49.3
1966	40.3	45.9	55.2	64.0	70.7	76.5	82.8	78.0	73.4	61.5	57.3	46.3
1967	45.6	44.9	60.4	68.9	69.6	78.3	77.8	77.0	70.9	63.0	53.2	48.9
1968	43.0	41.6	53.0	64.8	70.3	78.5	79.6	80.2	71.9	64.6	52.2	44.6
1969	45.9	47.0	48.7	64.4	71.2	78.2	83.2	79.3	74.0	65.2	52.6	45.8
1970	39.4	45.9	52.4	66.5	71.8	77.3	79.7	80.7	77.9	63.0	51.3	51.0
1971	45.9	47.3	52.1	62.7	68.2	79.7	80.1	78.3	76.2	69.1	53.8	54.1
1972	48.1	48.8	57.0	65.1	70.8	78.2	79.0	80.6	78.5	64.6	50.0	45.5
1973	42.8	45.8	59.8	61.0	69.3	78.2	81.4	78.8	76.2	68.6	59.6	46.2
1974	49.3	49.3	61.2	63.4	73.4	74.7	80.9	78.9	70.3	63.2	54.4	47.1
1975	49.1	49.3	53.6	62.3	72.7	77.5	80.2	79.7	71.2	65.2	55.1	46.2
1976	42.9	54.9	58.7	64.3	66.6	75.2	79.6	78.5	73.2	58.4	46.9	43.6
1977	33.9	47.5	58.2	65.5	73.9	80.5	82.3	80.7	77.7	63.3	56.3	45.9
1978	35.3	37.6	51.7	65.3	71.5	78.6	82.8	80.9	76.9	63.4	58.6	46.6
1979	35.5	42.8	56.2	64.2	69.6	76.9	80.5	79.6	72.9	65.5	51.2	46.1
1980	46.4	43.5	52.5	61.4	71.4	79.5	85.0	83.7	79.4	61.7	52.4	46.1
1981	41.6	47.5	54.3	69.1	68.6	80.0	82.4	80.2	73.0	63.8	56.6	44.6
1982	42.9	45.2	58.8	61.4	73.0	77.2	81.4	80.7	73.3	64.1	55.3	51.8
1983	42.7	47.3	53.1	58.3	69.1	75.6	81.5	82.7	73.9	65.5	54.8	38.2
1984	38.9	48.5	54.8	62.5	70.1	78.2	79.5	78.9	73.0	68.3	52.9	55.5
MEAN	44.1	47.7	55.0	64.0	71.4	78.1	81.1	80.3	74.8	64.7	54.0	46.9
S.D.	4.8	4.3	3.6	2.7	2.1	1.9	1.6	1.7	2.2	2.7	2.8	3.7

DELTA STATES TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	54.6	51.6	52.9	60.7	73.3	78.2	79.0	78.1	72.8	68.0	50.4	42.1
1951	46.2	47.8	55.5	60.9	71.7	78.8	82.0	83.2	75.0	65.9	48.9	49.4
1952	52.3	51.9	53.6	60.7	71.4	83.0	83.3	82.2	73.2	57.6	52.3	46.1
1953	49.2	48.8	59.6	61.2	73.0	83.9	81.2	80.4	75.4	66.2	52.4	44.2
1954	46.2	53.6	54.4	68.2	67.0	80.8	84.8	84.8	78.1	66.3	52.8	46.3
1955	44.6	47.6	57.6	67.2	73.9	74.8	81.6	80.4	77.4	63.8	52.6	45.8
1956	42.5	51.2	54.6	62.1	74.1	77.3	82.0	81.8	73.6	67.0	52.8	52.6
1957	44.9	54.0	53.3	65.0	72.6	78.7	81.3	79.6	72.7	60.9	54.0	50.0
1958	41.3	39.7	49.2	62.9	71.7	78.4	81.1	79.9	75.6	63.4	55.6	42.1
1959	41.9	47.9	53.6	62.8	74.4	77.4	79.9	80.9	75.7	65.6	49.8	47.6
1960	43.6	42.4	44.5	65.2	69.1	78.2	81.6	80.6	75.8	66.0	54.1	41.7
1961	39.4	50.5	57.9	60.3	69.1	75.2	79.0	78.0	74.5	63.3	53.1	45.2
1962	40.0	53.7	50.4	61.2	75.4	77.6	82.1	81.4	74.7	67.2	51.8	44.1
1963	37.6	41.7	59.0	66.8	72.4	79.3	80.3	80.8	74.5	69.3	55.3	36.4
1964	43.3	43.5	54.6	66.2	72.9	79.2	81.2	80.0	74.4	60.7	57.1	46.8
1965	46.9	45.5	47.9	67.6	73.7	77.8	81.5	79.7	75.3	62.7	59.3	48.5
1966	38.9	44.9	54.7	63.4	70.3	76.8	83.1	77.7	72.8	60.5	56.6	45.3
1967	44.3	43.7	59.6	68.4	69.4	78.5	77.8	76.6	70.6	63.0	52.1	47.8
1968	41.4	40.6	52.5	64.3	70.1	78.9	79.8	80.4	71.5	64.0	52.0	43.7
1969	44.5	45.9	48.0	64.0	71.4	78.3	83.4	79.0	73.5	64.6	51.9	44.4
1970	38.3	44.7	51.4	66.1	72.2	77.6	79.5	80.4	77.8	62.5	51.1	50.0
1971	44.1	46.2	51.0	62.4	68.0	80.2	80.3	78.2	76.2	69.4	53.4	53.0
1972	46.5	47.7	56.1	64.7	71.0	78.2	79.2	80.5	78.2	63.9	49.4	44.2
1973	41.9	44.7	59.3	60.8	69.3	78.8	81.7	78.9	76.2	68.4	58.8	45.3
1974	47.5	48.3	60.4	63.0	73.2	74.6	81.4	78.9	69.5	62.7	54.0	46.1
1975	48.0	48.0	52.2	61.8	72.8	77.6	80.4	79.7	70.8	64.9	54.5	45.4
1976	41.9	54.4	58.3	63.9	66.2	75.3	80.0	78.4	72.8	58.1	46.0	42.7
1977	32.1	46.6	58.1	65.6	74.5	80.7	82.5	80.9	77.6	62.8	55.3	44.6
1978	33.9	36.0	50.9	65.3	71.2	78.7	83.0	80.5	76.4	62.6	57.6	45.6
1979	33.8	41.0	55.4	63.6	69.4	77.0	80.8	79.5	72.3	65.1	50.7	45.1
1980	44.9	42.0	51.1	61.0	71.3	79.8	85.6	83.8	78.9	61.3	51.8	45.0
1981	40.6	46.8	53.5	69.0	68.7	80.4	82.5	80.1	72.6	63.1	55.8	43.5
1982	40.8	43.5	58.0	60.5	73.4	77.1	81.8	80.5	72.9	63.6	54.4	50.9
1983	41.6	46.5	52.5	57.5	68.9	76.1	82.2	83.2	74.2	65.3	54.4	36.5
1984	37.4	47.3	53.9	61.9	69.9	78.9	79.8	78.7	72.6	67.9	52.1	54.6
MEAN	42.8	46.6	54.2	63.6	71.3	78.3	81.3	80.2	74.4	64.2	53.3	45.8
S.D.	4.8	4.4	3.8	2.8	2.3	2.0	1.6	1.8	2.3	2.9	2.8	3.9

SOUTHERN PLAINS PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.62	2.07	.59	2.50	4.49	3.11	5.11	2.87	3.64	.53	.38	.22
1951	1.01	1.74	1.79	1.25	3.87	3.91	1.78	1.27	3.58	1.74	1.13	.69
1952	.85	1.62	1.71	3.58	3.61	1.21	2.15	.94	1.87	.05	3.17	1.98
1953	.63	1.27	2.19	2.68	3.07	1.31	2.94	3.14	1.44	3.79	1.22	1.61
1954	1.04	.36	.47	2.96	4.25	1.62	.86	1.51	.95	2.96	.94	1.11
1955	1.45	1.90	1.07	1.53	4.72	2.51	2.32	2.74	3.06	1.69	.53	.60
1956	1.11	1.67	.53	1.37	2.91	1.44	1.40	1.15	.52	1.78	1.32	1.52
1957	1.06	2.00	3.02	7.01	6.87	3.98	1.07	1.46	3.96	4.19	3.66	.98
1958	2.70	1.98	2.33	2.58	3.03	3.27	3.09	2.46	5.21	2.48	1.27	.87
1959	.44	1.92	.96	2.61	4.09	4.01	4.28	2.50	2.51	5.08	1.18	2.81
1960	1.92	1.99	1.11	1.62	2.47	3.59	4.36	3.41	2.07	5.12	1.30	3.86
1961	1.94	2.13	2.10	.90	2.25	5.37	4.22	1.94	3.85	1.77	2.88	1.45
1962	1.01	.78	1.00	2.78	1.35	4.98	2.49	1.29	4.56	2.52	1.80	1.50
1963	.49	.97	.89	2.01	2.76	2.78	2.08	1.57	2.13	.92	2.32	1.22
1964	1.42	1.66	1.85	1.90	3.00	2.12	1.06	3.09	4.76	.93	2.71	1.18
1965	1.49	2.61	1.22	1.52	5.09	3.08	1.13	2.27	3.46	1.86	1.36	2.37
1966	1.58	1.97	.75	4.66	2.78	2.35	1.66	4.87	3.28	1.36	.44	.86
1967	.56	.74	1.07	2.83	3.30	2.39	2.78	2.07	5.61	2.46	1.30	1.84
1968	3.53	1.55	2.46	2.83	4.94	4.05	3.07	2.30	3.27	1.65	3.43	1.41
1969	.86	2.31	2.60	2.92	4.40	2.33	1.41	2.73	3.03	4.17	1.60	2.26
1970	.73	1.95	2.63	2.37	3.18	2.01	1.14	1.86	5.04	3.04	.50	.55
1971	.37	1.31	.30	1.56	2.38	2.58	2.81	4.79	4.84	4.12	1.39	3.14
1972	1.23	.54	.81	1.87	3.92	2.82	2.52	3.24	3.50	3.72	2.52	.94
1973	2.62	2.05	3.87	3.79	2.09	5.08	3.76	1.76	5.75	4.37	1.61	1.11
1974	1.73	.71	1.78	2.15	3.13	2.40	1.08	5.71	6.36	4.20	2.84	1.66
1975	1.35	2.27	1.51	2.06	5.58	3.37	3.45	2.56	2.54	1.45	1.67	1.28
1976	.40	.45	1.81	4.38	3.65	2.38	4.48	1.52	3.93	3.93	1.25	1.70
1977	1.51	1.38	2.27	3.73	3.29	2.41	1.50	2.83	1.76	1.57	1.95	.56
1978	1.49	1.93	1.14	1.32	3.98	3.12	1.32	2.66	3.94	1.08	3.24	1.20
1979	2.38	1.68	3.15	2.90	4.34	3.71	3.94	2.93	2.53	1.49	1.21	1.92
1980	1.65	1.07	1.68	1.80	4.98	1.66	.66	2.16	5.04	1.27	1.86	1.23
1981	.98	1.21	2.35	2.51	4.68	5.10	2.76	3.26	2.32	6.22	1.52	.45
1982	1.36	1.64	1.24	1.96	6.58	4.07	2.00	1.22	1.24	1.70	3.06	2.76
1983	1.46	2.35	2.49	1.04	4.17	3.10	1.77	2.02	2.05	4.01	1.96	1.10
1984	1.32	1.72	1.70	1.03	2.37	2.57	1.53	1.91	2.02	6.03	2.21	3.34
MEAN	1.35	1.59	1.67	2.47	3.76	3.02	2.40	2.46	3.30	2.72	1.79	1.52
S.D.	.70	.58	.85	1.22	1.23	1.10	1.21	1.08	1.46	1.60	.89	.86

SOUTHERN PLAINS PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.13	1.61	.41	2.14	4.38	3.39	6.04	3.35	3.61	.45	.27	.18
1951	.94	1.58	1.45	1.19	5.00	4.29	2.06	1.50	3.42	1.91	1.01	.43
1952	.72	1.37	1.50	3.47	3.23	1.23	2.16	1.28	1.48	.03	2.78	1.57
1953	.49	1.10	1.84	2.16	2.63	1.49	3.15	3.34	1.08	4.17	1.24	1.29
1954	.73	.28	.41	2.89	4.63	1.49	.80	1.65	.88	2.56	.70	.96
1955	1.23	1.55	.87	1.33	5.55	2.85	2.14	2.23	3.28	2.28	.35	.45
1956	.81	1.39	.43	1.25	3.07	1.60	1.70	1.09	.42	1.88	.97	1.41
1957	.86	1.69	2.88	6.38	7.41	4.59	1.14	1.47	3.56	3.66	3.12	.69
1958	2.31	1.61	2.51	2.51	2.88	3.10	3.85	2.22	4.29	1.93	1.13	.86
1959	.44	1.59	.93	2.39	4.38	3.89	4.39	2.58	2.78	5.09	.88	2.80
1960	1.65	1.97	1.01	1.49	2.60	3.99	4.81	3.28	2.33	5.45	.87	3.20
1961	1.47	1.87	2.28	.89	2.42	5.28	4.36	2.25	4.15	1.77	2.92	1.08
1962	.76	.55	.86	2.52	1.36	5.74	3.05	1.42	4.66	2.35	1.55	1.39
1963	.40	.79	.87	1.68	2.95	3.38	2.38	1.75	2.24	.95	2.06	1.02
1964	1.20	1.76	1.40	1.43	3.29	2.49	1.00	3.03	4.16	.94	3.24	1.19
1965	1.24	1.89	1.01	1.58	4.57	3.97	1.36	2.53	3.62	2.13	1.12	2.07
1966	1.37	1.68	.63	3.91	2.33	2.60	2.00	5.07	3.02	1.07	.35	.68
1967	.52	.57	.96	2.64	3.03	3.09	3.22	2.13	5.31	2.30	1.04	1.43
1968	3.05	1.36	2.08	2.27	5.08	4.11	3.01	2.73	2.60	1.81	3.00	1.09
1969	.65	2.21	2.49	2.45	4.75	2.68	1.53	3.13	3.64	3.63	1.08	1.79
1970	.61	1.34	2.56	2.53	2.85	1.96	1.28	1.81	4.58	2.65	.43	.43
1971	.40	1.34	.20	1.46	2.38	2.73	2.79	4.19	5.26	3.77	1.53	2.71
1972	.84	.49	.62	1.77	4.00	2.95	2.93	3.18	3.09	3.50	2.55	.77
1973	2.51	1.67	4.43	3.71	2.12	4.32	3.60	1.76	5.63	3.77	1.33	.89
1974	1.27	.68	1.89	2.05	3.13	2.40	.97	5.71	5.29	4.17	2.47	1.38
1975	1.32	2.01	1.35	1.80	5.58	3.62	3.81	2.65	2.33	1.12	1.87	1.15
1976	.26	.31	1.48	4.52	3.43	2.11	3.74	1.60	3.86	3.44	1.06	1.27
1977	1.22	1.31	1.77	3.76	4.56	2.39	1.60	3.62	1.76	1.29	1.69	.38
1978	1.28	1.98	.95	1.25	4.82	3.28	1.28	2.33	3.55	.87	2.77	.88
1979	2.08	1.25	3.07	2.62	4.57	3.87	4.36	2.95	2.35	1.64	1.25	1.61
1980	1.61	1.00	1.74	1.97	5.45	1.79	.58	1.98	4.21	1.19	1.50	1.25
1981	.72	1.03	2.24	2.15	4.38	4.58	2.97	3.61	2.36	5.65	1.76	.48
1982	1.14	1.50	1.31	1.65	7.42	4.36	2.55	1.13	1.29	1.38	2.64	2.17
1983	1.54	2.22	2.45	1.17	4.14	3.32	1.66	1.76	2.20	4.65	1.69	.92
1984	1.11	1.47	1.53	1.31	1.99	2.75	1.45	2.16	1.89	5.02	2.01	3.28
MEAN	1.14	1.37	1.56	2.30	3.90	3.19	2.56	2.53	3.15	2.59	1.61	1.29
S.D.	.63	.52	.91	1.13	1.42	1.11	1.31	1.07	1.35	1.52	.86	.78

SOUTHERN PLAINS TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	49.8	52.6	55.1	63.8	72.7	78.9	79.8	79.7	74.3	70.0	54.0	46.6
1951	45.2	48.9	55.7	63.0	72.0	79.2	84.2	85.1	76.6	67.8	51.3	48.8
1952	52.4	52.2	54.2	62.0	71.3	82.1	82.4	85.7	75.7	62.7	52.9	45.3
1953	50.5	49.2	61.0	63.3	72.1	85.1	83.1	81.5	76.5	66.8	53.6	44.1
1954	47.0	55.4	54.9	69.1	68.9	80.8	86.0	84.7	79.8	68.1	55.0	49.2
1955	45.4	47.5	57.3	68.0	74.0	77.7	82.7	81.8	77.6	66.1	53.6	47.3
1956	45.3	48.4	56.9	63.6	75.7	81.8	84.2	83.8	78.0	69.4	52.2	49.6
1957	45.4	54.9	55.0	62.2	70.3	78.2	84.7	83.0	73.8	62.5	51.2	50.2
1958	43.9	44.6	48.9	62.2	72.4	80.9	83.0	82.7	76.3	64.3	55.7	44.4
1959	42.5	47.8	54.7	62.5	73.8	79.3	80.2	81.9	77.1	64.4	49.1	48.6
1960	43.7	43.0	49.6	66.3	70.9	80.7	81.5	81.3	76.2	67.9	56.1	42.9
1961	41.4	49.3	57.7	63.2	72.5	77.2	79.9	79.6	74.7	65.8	51.4	45.8
1962	39.7	54.9	53.0	64.0	75.8	78.1	82.9	83.7	76.1	69.2	54.8	46.8
1963	38.5	47.3	59.1	69.3	74.0	80.2	84.0	83.4	77.2	70.9	56.6	40.0
1964	44.7	43.5	54.5	66.7	74.1	79.3	84.7	83.3	75.6	63.7	56.7	46.4
1965	48.2	45.6	48.4	67.8	72.6	78.5	83.2	81.1	76.5	64.3	59.8	50.4
1966	39.6	44.1	56.6	64.0	71.1	78.2	84.5	79.3	73.9	63.3	58.3	44.6
1967	46.1	47.3	61.6	69.9	70.9	79.8	81.1	79.5	72.2	64.9	54.5	44.8
1968	43.7	44.3	53.7	63.2	70.7	78.1	79.9	81.0	73.0	66.9	52.3	45.2
1969	47.4	48.6	48.3	65.2	71.1	78.6	85.3	83.0	75.6	63.8	53.2	48.0
1970	40.6	48.8	51.1	64.6	70.9	77.8	82.2	82.8	75.9	62.0	52.1	51.9
1971	47.1	48.2	55.8	64.0	71.6	80.3	82.3	77.5	74.5	66.8	55.3	49.6
1972	45.5	49.5	60.4	68.0	70.6	79.0	80.2	79.9	77.2	65.5	48.1	42.7
1973	40.2	45.6	57.5	59.5	70.2	77.2	81.0	80.0	74.7	67.3	58.9	46.7
1974	43.7	50.0	61.6	65.3	75.0	78.0	82.7	79.2	68.6	65.2	53.2	44.9
1975	46.7	45.9	54.0	63.0	71.3	78.2	79.5	80.5	71.6	65.9	54.8	46.9
1976	44.0	55.4	57.6	64.7	67.5	77.6	78.6	80.5	73.7	58.1	47.4	43.8
1977	37.1	49.4	56.4	63.9	73.1	80.5	83.4	82.9	79.7	66.8	56.1	48.0
1978	36.3	38.7	54.3	67.1	72.8	80.0	85.3	81.5	76.3	65.4	55.8	44.4
1979	35.1	43.3	56.0	63.7	69.3	77.2	82.1	79.8	74.2	68.4	50.6	46.9
1980	45.5	46.3	53.9	61.9	71.5	82.8	86.7	83.9	78.0	63.7	52.0	48.4
1981	44.9	48.9	55.1	68.0	70.2	79.5	83.1	80.4	75.1	65.5	56.6	47.3
1982	44.2	44.7	57.9	62.9	71.2	77.4	82.7	83.6	76.7	65.1	53.9	46.8
1983	42.9	47.2	53.9	59.6	69.9	76.3	82.4	83.6	76.8	67.0	56.6	36.1
1984	40.3	48.5	54.7	63.1	72.9	80.0	82.1	82.2	73.8	65.0	53.8	51.2
MEAN	43.8	48.0	55.3	64.5	71.9	79.3	82.6	81.8	75.5	65.7	53.9	46.4
S.D.	3.9	3.8	3.4	2.6	1.9	1.8	2.0	2.0	2.2	2.5	2.8	3.2

SOUTHERN PLAINS TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	46.2	50.5	52.8	62.1	71.2	78.3	78.7	78.5	72.8	68.9	51.9	44.3
1951	43.0	47.0	53.0	61.0	70.5	77.6	83.6	84.4	75.1	65.8	48.8	46.1
1952	49.6	50.1	51.9	60.3	70.3	82.4	82.1	85.4	74.8	61.6	50.8	43.1
1953	48.9	47.3	58.9	61.2	70.8	85.1	82.4	80.7	76.2	65.7	52.3	42.8
1954	44.5	54.1	52.3	67.6	66.8	80.1	86.3	84.5	79.2	66.7	54.2	47.3
1955	43.5	45.0	54.9	66.3	72.5	76.4	82.6	81.7	76.7	65.0	51.4	45.3
1956	43.0	45.5	55.2	61.9	74.8	81.4	83.7	83.5	77.7	68.3	50.7	47.8
1957	42.1	52.0	52.2	60.1	68.5	77.0	84.4	82.4	72.4	61.3	49.2	48.7
1958	42.4	42.4	45.9	59.9	71.5	80.1	82.2	82.3	75.6	63.6	54.1	42.6
1959	39.7	45.4	53.0	61.2	72.5	78.7	79.6	81.8	75.9	62.2	47.5	47.0
1960	41.1	40.4	47.0	65.0	69.6	79.6	80.6	80.9	75.5	66.2	54.5	41.2
1961	39.8	47.0	55.2	61.5	71.0	76.4	79.4	79.0	73.0	64.5	49.5	43.1
1962	37.4	52.1	51.3	62.1	75.1	76.7	82.1	82.8	74.6	67.5	53.3	45.4
1963	35.7	45.9	57.1	67.7	73.1	79.2	83.8	82.9	76.5	70.5	55.1	38.1
1964	43.4	41.3	52.1	65.2	73.0	78.5	84.6	82.6	74.4	63.0	54.6	44.1
1965	46.2	43.7	45.6	66.2	71.6	77.5	82.9	80.5	75.0	63.4	58.5	49.0
1966	37.0	41.9	55.2	61.8	69.8	77.8	84.5	78.3	72.6	62.2	56.6	42.3
1967	44.6	45.4	59.5	68.0	69.1	78.5	80.1	78.8	71.3	64.1	52.5	42.8
1968	41.8	42.2	52.7	61.3	68.6	77.4	79.7	80.4	72.4	65.8	50.5	42.8
1969	45.1	46.4	45.5	63.5	70.0	77.1	85.0	82.3	74.4	61.3	51.8	45.9
1970	38.3	47.4	48.7	62.3	70.5	77.4	82.2	82.6	74.8	60.7	50.5	49.5
1971	44.0	45.2	53.6	62.5	70.1	79.9	81.9	77.1	73.3	65.4	53.4	46.9
1972	42.7	47.4	58.5	66.4	69.4	78.5	79.6	79.4	76.0	63.8	45.8	40.0
1973	37.8	43.9	55.2	57.4	68.6	76.8	80.6	80.1	73.1	66.3	56.7	44.7
1974	40.7	48.4	59.2	63.9	74.2	77.2	82.8	78.4	67.4	64.1	51.7	43.0
1975	44.3	42.6	51.5	61.2	69.9	77.3	79.1	80.1	70.6	64.8	52.9	45.4
1976	42.4	53.6	55.3	63.3	66.1	76.9	78.6	80.4	72.9	57.0	46.0	42.3
1977	34.5	48.2	54.8	62.6	72.1	80.1	83.2	81.7	78.3	65.6	54.2	45.8
1978	33.4	35.3	52.2	65.6	70.7	79.1	85.1	80.9	76.0	64.5	53.3	41.9
1979	31.7	40.7	54.0	61.7	67.9	76.5	81.5	79.1	73.9	67.3	48.5	45.0
1980	42.6	43.7	51.3	60.1	69.5	82.0	86.6	83.8	76.8	62.6	50.6	46.8
1981	43.3	47.1	53.5	66.9	68.8	79.4	83.0	79.7	74.3	63.7	54.9	45.3
1982	41.6	41.9	55.1	60.7	69.7	75.4	82.0	83.0	75.7	63.5	51.7	44.5
1983	40.7	44.7	51.7	57.3	67.8	74.9	82.2	83.8	76.2	65.5	54.7	32.5
1984	38.2	46.2	52.4	60.3	71.2	79.4	81.7	81.6	72.7	63.1	52.3	48.1
MEAN	41.5	45.8	53.1	62.7	70.5	78.5	82.2	81.3	74.5	64.4	52.1	44.3
S.D.	4.0	4.0	3.6	2.8	2.1	2.1	2.1	2.0	2.3	2.6	2.9	3.3

MOUNTAIN PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.20	.65	1.01	.79	.81	1.24	1.99	.77	1.43	.67	.86	.69
1951	1.06	.77	.73	1.18	1.18	1.03	1.26	2.12	.67	1.43	.85	1.72
1952	1.19	.69	1.38	1.08	1.25	1.22	1.29	1.27	.65	.07	.85	.80
1953	1.03	.71	.77	1.16	1.62	1.22	1.41	1.22	.23	.72	.72	.69
1954	1.13	.53	1.38	.62	.97	1.21	1.27	1.47	1.16	.79	.48	.55
1955	.90	.79	.56	.91	1.63	1.17	1.79	1.56	.70	.62	.97	1.42
1956	1.20	.66	.40	.78	1.25	.77	1.34	.99	.25	.87	.37	.61
1957	1.32	.76	1.05	1.48	2.56	1.39	1.37	1.75	.43	1.84	1.07	.74
1958	.67	1.18	1.49	1.29	.97	1.49	1.37	1.23	1.36	.71	1.07	.63
1959	.76	1.03	.57	.78	1.42	1.24	.89	1.61	1.42	1.38	.62	.98
1960	.91	1.00	.80	.78	.95	.86	1.07	1.08	.71	1.42	1.05	.69
1961	.42	.71	1.20	.79	1.17	.73	1.26	1.73	1.90	1.13	.90	1.02
1962	.96	1.25	.80	.60	1.79	1.26	1.58	.68	1.17	1.04	.80	.58
1963	.81	.94	.73	1.29	.95	1.98	.86	2.01	1.42	.75	.92	.49
1964	.73	.43	.95	1.26	1.46	1.86	1.14	1.40	.94	.34	1.04	1.84
1965	1.21	.70	.69	1.54	1.53	2.04	1.76	1.78	1.64	.45	1.18	1.54
1966	.68	.68	.50	.67	.69	1.21	1.29	1.51	1.11	.66	.81	1.30
1967	1.05	.42	.86	1.19	1.31	2.36	1.56	1.26	1.38	.82	.68	1.60
1968	.63	1.02	.85	.89	1.22	1.40	1.50	2.39	.75	.71	.97	1.03
1969	1.80	1.01	.61	.91	1.11	2.19	1.50	1.14	1.00	1.57	.56	.90
1970	1.06	.47	1.28	1.10	1.05	1.63	1.54	1.14	1.46	.93	1.09	.89
1971	.99	.72	.66	1.20	1.57	.95	1.03	1.64	1.26	1.69	.82	1.39
1972	.84	.56	.59	.72	.97	1.64	1.17	1.68	1.34	2.49	.98	1.15
1973	.84	.83	1.59	1.24	1.09	1.16	1.49	.89	1.32	.55	1.28	.97
1974	1.37	.47	1.03	.89	.79	.64	1.42	1.33	.84	1.80	.62	.80
1975	1.00	.94	1.42	1.31	1.53	1.37	1.80	1.06	1.04	1.22	.97	.78
1976	.54	1.17	.66	2.25	1.18	1.28	1.59	1.32	1.59	.70	.35	.22
1977	.71	.33	.78	.68	1.69	.95	1.67	1.86	1.20	.75	.86	1.28
1978	1.50	1.34	1.41	1.34	2.12	.94	1.20	1.08	1.53	.71	1.73	1.50
1979	1.49	.95	1.22	.78	1.52	1.02	1.10	1.67	.37	.86	.70	.67
1980	1.91	1.60	1.22	.91	2.24	.96	.95	1.31	1.43	.77	.61	.69
1981	.49	.57	1.44	.84	2.42	1.17	1.65	1.38	.95	1.49	.96	.95
1982	1.25	.93	1.44	.76	1.65	1.37	1.65	1.66	2.36	1.00	1.19	1.49
1983	.93	.98	1.88	1.05	1.28	1.27	1.58	1.93	1.58	1.24	1.73	1.60
1984	.51	.81	.94	1.25	.96	1.73	1.86	2.07	1.20	1.56	.97	1.49
MEAN	1.00	.82	1.00	1.04	1.37	1.31	1.41	1.46	1.14	1.02	.90	1.02
S.D.	.35	.28	.37	.33	.45	.41	.28	.40	.47	.50	.30	.41

MOUNTAIN PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	1.17	.59	1.17	1.03	1.13	2.00	1.89	1.08	1.58	.66	.89	.74
1951	.95	.82	.77	1.22	1.58	1.90	1.40	2.27	.99	1.49	.76	1.46
1952	.85	.80	1.12	.98	1.79	1.36	1.26	1.25	.54	.11	.72	.67
1953	1.09	.74	.76	1.57	2.63	2.13	1.21	1.22	.32	.71	.70	.77
1954	.99	.46	1.18	.76	1.23	1.81	1.13	1.74	1.25	.82	.45	.48
1955	.66	.77	.65	1.34	2.41	1.57	1.88	1.17	.79	.64	1.00	1.28
1956	1.06	.58	.48	.77	1.64	1.18	1.55	1.35	.32	.89	.57	.66
1957	.93	.69	1.02	1.89	3.10	2.03	1.45	1.50	.65	1.44	.85	.65
1958	.62	1.04	1.16	1.41	1.33	2.23	1.88	.99	.93	.62	1.20	.80
1959	.90	.89	.76	.91	1.99	1.84	.69	1.30	1.90	1.40	.68	.59
1960	.80	1.02	.79	1.11	1.41	1.17	1.06	1.23	.60	1.15	.90	.64
1961	.26	.79	1.15	.99	1.81	1.06	1.45	1.39	2.22	1.05	.81	.78
1962	.82	.98	.81	.69	2.58	2.05	2.06	.94	.83	1.01	.78	.46
1963	.82	.83	.76	1.41	1.35	2.76	1.16	1.79	1.49	.62	.80	.60
1964	.71	.44	.94	1.36	2.16	2.75	1.10	1.33	.73	.36	1.01	1.82
1965	1.15	.60	.60	1.47	2.00	3.26	1.94	1.92	1.83	.45	.83	.87
1966	.67	.57	.55	.89	.96	1.65	1.63	1.42	1.08	.74	.85	.90
1967	1.02	.49	.96	1.60	1.83	2.97	1.44	.87	1.36	1.08	.64	1.23
1968	.62	.87	.74	.93	1.63	2.01	1.36	2.77	1.09	.66	.92	.99
1969	1.65	.68	.53	1.21	1.61	2.89	1.61	.97	.89	1.75	.46	.83
1970	1.23	.42	1.19	1.51	1.62	2.30	1.63	.88	1.58	1.04	1.10	.81
1971	1.26	.72	.82	1.55	1.85	1.48	1.01	1.16	1.38	1.50	.80	1.10
1972	1.06	.69	.81	.94	1.59	1.96	1.46	1.77	1.25	1.46	.92	1.04
1973	.65	.48	1.30	1.66	1.44	1.61	1.52	.86	1.90	.65	1.34	1.20
1974	1.03	.53	1.17	1.10	1.54	1.11	1.39	1.62	.61	1.27	.61	.77
1975	.93	.84	1.28	1.72	2.33	2.29	1.89	1.32	.67	1.49	1.08	.78
1976	.64	.82	.69	2.06	1.30	2.08	1.44	1.52	1.40	.63	.34	.25
1977	.59	.31	.87	.87	2.19	1.18	1.67	1.85	1.37	.61	.91	1.39
1978	1.13	1.06	.84	1.44	3.02	1.44	1.59	1.22	1.81	.49	1.20	1.13
1979	1.05	.85	1.11	1.12	1.80	1.41	1.27	1.60	.39	.94	.74	.63
1980	1.47	1.05	1.11	1.16	2.70	1.60	1.02	1.42	1.24	.90	.62	.70
1981	.42	.49	1.48	.89	3.27	1.63	1.70	1.28	.71	1.41	.87	1.06
1982	1.09	.80	1.32	.89	2.57	2.13	1.86	1.46	2.20	1.13	.83	1.29
1983	.62	.74	1.78	1.10	1.88	1.79	1.94	1.58	1.21	.92	1.64	1.39
1984	.56	.72	.90	1.51	1.20	2.12	1.47	1.64	1.15	1.50	.83	.97
MEAN	.90	.72	.96	1.23	1.90	1.91	1.48	1.42	1.15	.96	.85	.91
S.D.	.29	.20	.29	.34	.59	.55	.32	.40	.52	.40	.25	.33

MOUNTAIN TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	22.8	34.2	37.3	47.4	53.5	63.5	68.8	67.7	59.9	54.8	39.5	34.7
1951	26.3	32.0	34.3	46.4	56.4	61.2	71.8	68.3	60.6	48.7	35.7	25.5
1952	26.1	29.7	32.3	48.8	57.3	65.4	70.0	70.2	63.4	53.5	33.6	29.6
1953	35.6	32.4	40.4	44.9	51.5	64.7	72.3	69.1	63.4	52.2	41.7	29.4
1954	29.1	39.0	35.5	50.0	57.6	63.6	73.1	68.2	62.2	51.0	42.7	30.2
1955	24.6	25.5	34.6	45.2	54.8	63.1	70.1	70.6	61.5	52.5	34.1	31.2
1956	31.0	26.3	38.5	46.3	58.1	67.5	70.6	67.5	63.3	51.0	35.2	30.6
1957	23.5	35.5	39.2	45.4	54.5	64.8	71.5	69.1	60.8	48.9	34.4	33.8
1958	30.0	35.3	34.5	45.3	60.9	65.7	69.6	71.9	62.0	52.0	38.1	33.9
1959	29.4	29.6	39.0	48.4	54.2	67.6	71.9	69.0	59.6	49.6	36.4	32.0
1960	24.6	26.9	39.2	48.4	55.7	66.7	72.8	69.1	63.3	50.3	38.6	28.6
1961	29.6	35.6	39.7	46.2	56.4	68.7	71.9	71.2	56.7	48.9	34.8	26.7
1962	23.5	32.2	34.0	50.8	55.4	63.9	69.0	68.9	61.7	52.6	41.6	32.7
1963	21.6	37.6	39.0	45.9	58.2	63.2	71.5	69.5	64.7	55.4	39.9	28.1
1964	26.5	27.6	33.1	45.3	55.7	62.9	72.6	67.8	59.3	52.7	35.7	28.1
1965	30.8	30.6	32.0	47.3	53.5	61.8	70.1	67.8	55.1	53.2	41.4	30.8
1966	24.8	27.4	39.8	46.7	58.8	64.2	72.7	69.0	62.1	49.5	39.8	29.1
1967	29.8	33.5	40.3	44.2	54.1	62.1	71.6	70.2	62.8	51.6	39.7	24.7
1968	26.2	35.2	40.9	44.0	54.2	64.5	70.6	65.6	59.9	50.7	37.2	25.9
1969	28.8	29.7	33.2	49.4	58.7	62.3	71.1	72.1	63.3	44.9	38.4	31.9
1970	28.1	36.2	35.7	42.0	56.7	65.1	71.8	71.5	58.1	46.0	38.4	28.7
1971	28.3	31.6	37.6	46.2	54.3	64.6	70.7	71.2	58.2	47.2	36.9	25.6
1972	26.0	33.2	44.1	47.2	56.2	65.8	69.9	69.1	59.1	49.2	34.7	24.1
1973	24.3	30.8	37.0	43.2	56.1	64.6	70.3	69.9	59.5	51.1	37.2	31.3
1974	25.4	31.5	41.2	46.9	56.6	68.0	71.3	67.0	60.2	51.5	38.6	28.6
1975	26.9	28.7	36.0	40.9	52.8	62.2	71.7	67.5	60.4	49.7	36.1	31.5
1976	28.5	35.2	36.0	47.0	57.3	63.4	71.2	67.5	61.3	47.8	38.0	30.0
1977	24.6	35.2	36.3	49.9	54.6	68.3	71.1	69.1	61.9	51.9	38.5	32.3
1978	27.5	30.4	41.5	47.9	54.3	65.1	71.0	67.9	60.7	52.3	35.2	22.9
1979	18.2	28.6	38.2	46.4	55.2	64.5	71.2	68.3	64.4	53.0	33.5	32.6
1980	27.7	34.2	36.6	48.0	54.9	65.4	72.4	68.0	61.8	50.0	39.3	35.3
1981	34.0	34.7	40.4	51.0	55.7	66.4	71.6	70.5	63.2	48.6	41.9	32.6
1982	25.1	30.1	38.7	45.1	54.5	63.2	70.0	70.7	60.5	47.8	35.3	29.0
1983	31.8	35.1	39.8	42.8	53.6	63.0	70.2	71.6	62.4	51.6	38.2	23.8
1984	26.7	31.7	36.9	44.7	58.1	63.5	71.5	70.3	60.0	45.4	37.7	26.6
MEAN	27.1	32.1	37.5	46.4	55.7	64.6	71.1	69.2	61.1	50.5	37.7	29.5
S.D.	3.5	3.4	2.9	2.4	2.0	1.9	1.1	1.6	2.1	2.5	2.5	3.2

MOUNTAIN TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	14.7	30.5	32.7	43.9	51.6	61.9	67.1	66.1	58.1	52.3	35.2	30.9
1951	21.6	27.9	28.9	43.7	55.3	58.5	70.1	66.7	57.5	45.9	33.2	21.3
1952	21.6	26.7	28.9	48.0	55.9	64.8	68.6	68.9	62.1	50.7	31.7	27.5
1953	32.7	30.3	38.1	41.8	50.7	63.3	71.0	68.6	61.8	51.8	40.3	28.4
1954	23.2	37.5	31.6	46.4	55.0	61.9	72.3	67.4	60.2	48.3	41.6	29.4
1955	22.4	22.4	30.3	44.3	53.8	61.6	69.7	70.1	59.3	50.6	28.7	26.3
1956	25.6	22.4	35.4	44.1	56.9	66.6	69.5	66.6	61.0	49.5	33.9	28.8
1957	17.0	30.1	36.0	43.2	54.4	62.9	71.0	68.4	59.0	46.8	33.2	32.8
1958	28.7	30.7	31.3	43.8	60.4	63.5	67.6	71.0	60.3	50.5	35.4	30.0
1959	24.5	24.3	36.7	45.5	52.3	66.0	70.3	68.2	57.5	46.4	32.9	30.8
1960	21.6	22.8	34.3	46.4	54.3	64.3	72.2	67.7	61.3	49.2	36.0	26.4
1961	27.7	33.5	38.1	43.5	55.3	67.7	70.8	71.3	54.2	47.1	32.4	23.0
1962	20.0	27.7	30.8	48.9	54.7	62.8	67.5	67.6	59.4	51.3	39.8	30.9
1963	16.7	34.8	38.0	45.1	56.4	62.9	70.5	68.9	64.0	54.5	37.9	24.4
1964	25.2	26.4	30.1	44.1	55.0	61.8	71.9	66.3	57.2	50.4	33.7	22.5
1965	26.4	26.6	26.4	46.1	52.9	61.1	69.2	66.6	51.6	52.1	38.4	28.9
1966	20.1	24.3	37.7	43.7	57.3	62.6	71.9	67.1	61.5	47.6	35.8	26.5
1967	27.7	30.4	36.1	42.4	52.4	60.8	70.2	69.2	61.9	49.7	36.4	22.3
1968	23.2	31.1	39.6	42.5	52.2	62.1	69.4	64.7	58.3	48.8	35.0	22.4
1969	22.7	25.7	29.6	48.7	57.2	60.4	69.5	70.9	61.7	41.8	37.0	29.1
1970	23.7	32.8	32.1	40.3	55.3	64.5	70.6	70.7	56.3	44.2	35.0	25.3
1971	23.4	28.0	34.2	44.8	53.9	63.3	68.5	71.4	56.0	45.9	35.2	22.4
1972	20.7	28.2	40.3	45.3	54.9	64.9	67.1	68.5	56.7	46.9	32.7	19.8
1973	22.9	28.5	36.4	41.6	54.6	63.4	69.0	69.5	57.6	49.8	33.2	28.3
1974	21.5	30.2	37.6	46.1	54.0	66.0	71.0	65.2	57.7	50.2	36.6	27.4
1975	24.3	23.9	32.6	39.1	51.8	60.8	71.2	66.1	58.2	48.0	33.4	29.2
1976	25.6	32.6	33.2	46.2	56.2	61.9	70.3	67.1	60.3	45.9	35.2	28.4
1977	19.9	33.3	35.0	48.9	54.9	67.1	69.9	66.5	59.7	49.6	34.5	26.8
1978	20.6	24.7	37.9	46.4	53.1	63.5	69.4	66.3	59.7	49.8	31.0	19.1
1979	12.1	23.6	35.6	43.9	53.2	63.4	70.0	67.7	62.9	51.0	31.1	30.9
1980	21.8	30.1	33.8	47.5	55.0	64.2	71.2	66.1	60.1	48.4	37.5	31.3
1981	31.8	31.6	39.2	49.5	54.3	63.5	70.1	69.8	61.7	47.0	40.1	28.7
1982	18.8	25.1	35.3	42.6	52.7	61.6	68.5	69.5	58.4	46.5	32.2	26.8
1983	29.8	33.2	37.4	41.6	52.0	61.5	69.4	72.1	59.7	49.8	36.1	15.2
1984	24.0	28.0	33.6	43.1	55.4	62.1	70.7	70.3	56.6	43.4	35.4	22.0
MEAN	23.0	28.6	34.4	44.7	54.4	63.1	69.9	68.3	59.1	48.6	35.1	26.4
S.D.	4.4	3.8	3.5	2.5	1.9	2.0	1.4	1.9	2.6	2.7	2.9	4.1

PACIFIC PRECIPITATION, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	6.00	3.48	3.85	1.77	.84	1.17	.33	.39	.63	4.94	4.91	4.93
1951	5.01	3.52	2.34	1.16	1.38	.37	.19	.50	.72	3.34	3.88	6.14
1952	5.79	2.77	3.78	1.30	.84	1.57	.27	.23	.50	.29	1.69	6.08
1953	7.12	2.00	2.67	2.20	2.28	1.25	.12	.86	.48	1.45	3.99	3.52
1954	6.32	3.19	3.15	1.95	.70	1.48	.43	.85	.71	1.08	3.30	3.85
1955	3.03	2.10	2.08	2.97	.99	.56	.78	.13	.92	2.54	4.35	9.20
1956	6.90	3.37	2.12	1.25	1.69	1.08	.40	.47	.68	3.57	.78	2.72
1957	3.16	3.71	4.03	1.68	2.58	.69	.30	.32	.92	2.89	2.05	5.12
1958	4.83	6.45	3.89	3.61	.95	1.49	.41	.31	.90	1.26	3.54	2.83
1959	5.32	3.99	2.04	1.21	1.25	.67	.21	.41	2.57	1.55	1.73	2.32
1960	3.48	4.39	3.53	2.07	2.28	.28	.13	.63	.48	1.54	5.42	2.23
1961	2.98	4.61	3.85	1.51	1.63	.54	.24	.60	.70	1.93	3.55	3.76
1962	2.15	5.10	3.06	1.43	1.61	.39	.15	.78	.88	4.25	3.48	2.73
1963	2.32	3.71	3.27	3.84	1.50	.96	.45	.45	1.11	2.25	5.02	1.95
1964	5.36	.81	2.64	1.28	1.03	1.50	.54	.60	.65	1.17	4.62	8.74
1965	5.15	1.64	1.04	3.20	.78	.72	.39	1.28	.28	.89	5.39	3.93
1966	4.10	2.03	2.50	.81	.56	.73	.62	.26	.74	1.31	4.90	5.74
1967	6.40	1.32	3.87	3.44	.86	.93	.13	.18	.72	2.86	2.54	3.52
1968	4.13	3.54	2.55	.96	1.17	.90	.37	1.83	1.00	2.44	4.00	5.56
1969	8.63	4.93	1.55	2.07	1.00	1.39	.22	.25	1.20	1.82	1.63	5.27
1970	6.71	2.24	2.27	1.65	.68	.83	.27	.15	.84	1.80	5.73	5.72
1971	4.45	1.83	3.96	1.59	1.56	1.17	.32	.45	1.41	1.43	3.42	5.54
1972	3.93	3.25	2.91	2.15	.96	.95	.39	.44	1.37	1.39	3.52	4.51
1973	4.80	3.17	2.77	.74	.93	.61	.09	.25	1.26	2.27	7.64	5.50
1974	5.98	2.88	4.96	2.18	.90	.51	1.08	.17	.12	1.13	2.48	4.44
1975	3.68	4.78	4.49	1.98	.80	.72	.49	1.17	.19	3.78	2.92	3.58
1976	2.59	3.71	2.10	1.65	.71	.55	.53	1.84	1.41	.81	.99	1.06
1977	1.63	1.60	2.45	.49	2.49	.58	.24	1.44	1.73	1.13	3.99	6.36
1978	5.85	4.11	3.74	3.40	1.16	.68	.54	.98	2.03	.34	2.55	2.19
1979	3.72	5.09	2.70	1.76	1.21	.38	.48	.95	.71	3.03	2.65	4.30
1980	5.60	5.68	2.81	1.91	1.44	1.12	.37	.28	.92	.88	2.81	4.50
1981	3.08	3.02	3.16	1.72	1.64	1.33	.35	.14	1.20	2.93	5.20	6.36
1982	5.05	4.09	4.40	3.19	.47	1.12	.66	.50	1.83	3.09	4.27	5.34
1983	5.49	6.07	7.16	2.43	1.11	1.04	1.14	1.51	1.07	1.29	7.24	6.14
1984	1.74	3.35	2.90	1.99	1.68	1.50	.45	.72	.74	2.47	6.69	3.06
MEAN	4.64	3.47	3.16	1.96	1.25	.91	.40	.64	.96	2.03	3.80	4.53
S.D.	1.67	1.36	1.12	.85	.54	.38	.24	.48	.52	1.11	1.66	1.81

PACIFIC PRECIPITATION, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	5.36	2.87	3.10	1.54	.74	1.17	.22	.20	.46	3.97	4.95	4.41
1951	4.05	2.62	1.88	1.18	1.11	.61	.20	.38	.43	2.65	3.19	5.75
1952	5.41	2.37	3.58	1.28	.66	1.33	.18	.13	.41	.16	1.52	5.37
1953	5.52	1.29	2.24	2.10	1.83	.98	.05	.67	.22	.95	3.03	2.43
1954	4.82	2.62	3.17	1.59	.64	1.16	.29	.64	.55	.70	2.55	3.21
1955	2.92	1.74	1.40	2.58	.92	.38	.58	.05	.75	1.71	3.38	8.95
1956	5.92	2.52	1.25	1.35	1.69	.83	.27	.46	.43	2.58	.48	1.70
1957	2.69	3.11	3.33	1.56	2.65	.61	.14	.21	.72	2.35	1.53	3.97
1958	4.13	5.68	4.28	3.61	.90	1.19	.31	.16	.68	.72	2.48	2.07
1959	4.56	3.77	1.36	.88	.98	.50	.11	.32	2.27	.99	.93	1.52
1960	2.96	3.87	2.84	1.80	1.64	.21	.07	.46	.35	.99	4.50	1.70
1961	2.20	3.38	3.14	1.24	1.37	.48	.18	.41	.49	1.13	2.83	2.84
1962	1.66	5.56	2.75	1.06	1.45	.27	.09	.50	.64	3.62	2.22	2.12
1963	2.39	3.36	3.02	3.74	1.22	.66	.31	.29	.78	1.60	4.12	1.42
1964	3.84	.47	2.03	.97	.86	1.23	.36	.44	.41	1.10	3.88	7.74
1965	4.13	1.06	1.12	2.95	.53	.58	.34	1.00	.20	.50	4.78	3.10
1966	2.96	1.61	1.70	.63	.39	.54	.55	.16	.50	.81	4.25	4.93
1967	5.19	.76	3.52	3.82	.84	.91	.07	.10	.50	1.70	2.07	2.64
1968	3.24	2.88	1.99	.70	.89	.56	.21	1.33	.79	2.05	3.36	4.66
1969	8.34	5.00	1.38	2.04	.72	1.01	.12	.08	.73	1.47	1.24	4.32
1970	5.64	1.99	2.03	1.19	.42	.70	.21	.08	.49	1.28	5.04	4.66
1971	2.99	1.21	2.98	1.28	1.49	1.03	.23	.31	1.06	.95	2.59	4.69
1972	2.56	2.16	1.81	1.62	.98	.81	.22	.40	.96	1.20	3.37	3.49
1973	4.53	3.37	2.56	.53	.64	.35	.05	.16	.95	1.91	6.36	4.89
1974	4.64	2.00	4.25	2.01	.56	.37	.93	.10	.06	1.10	1.82	3.31
1975	2.79	4.29	3.96	1.90	.60	.53	.40	1.02	.11	2.91	1.91	2.26
1976	1.57	2.91	1.64	1.50	.56	.43	.31	1.45	1.15	.61	.77	.76
1977	1.25	1.19	1.79	.30	2.07	.50	.16	1.06	1.20	.68	2.77	5.63
1978	5.66	4.06	3.82	3.40	.82	.45	.53	.80	1.66	.15	2.12	1.83
1979	3.54	4.43	2.65	1.39	.90	.28	.29	.71	.47	2.48	2.30	3.22
1980	5.79	5.24	2.37	1.57	1.51	.91	.30	.20	.67	.72	1.78	3.49
1981	3.26	2.35	3.11	1.30	1.39	.99	.27	.07	.81	2.42	4.48	4.95
1982	4.43	3.20	4.55	3.16	.39	.98	.46	.34	1.89	2.88	4.04	4.40
1983	5.06	5.49	6.78	2.39	.95	.82	.78	.96	.99	1.08	6.52	5.54
1984	.98	2.89	2.55	1.60	1.15	1.31	.29	.40	.59	1.86	5.65	2.36
MEAN	3.91	2.95	2.74	1.76	1.04	.73	.29	.46	.73	1.54	3.11	3.72
S.D.	1.59	1.41	1.17	.93	.51	.32	.20	.37	.47	.95	1.55	1.80

PACIFIC TEMPERATURE, WEIGHTED BY GEOGRAPHIC AREA

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	29.9	40.9	44.6	51.7	57.1	63.7	71.3	70.8	64.0	56.0	48.0	44.5
1951	37.5	41.1	43.5	52.9	58.5	64.9	71.1	69.1	65.8	54.1	44.9	36.0
1952	34.2	40.1	42.0	52.8	59.6	61.7	71.4	70.2	66.6	59.7	42.1	39.0
1953	44.4	42.6	45.7	50.2	54.1	60.5	71.1	68.5	66.3	55.7	48.1	41.2
1954	38.1	44.6	43.2	52.9	59.9	61.9	70.3	66.1	62.8	54.3	48.5	38.3
1955	35.5	38.3	42.9	46.8	55.9	64.2	67.5	70.0	64.2	55.9	42.3	39.4
1956	39.3	35.6	44.7	51.7	59.1	63.6	70.7	68.0	64.7	53.0	44.5	39.9
1957	31.2	42.1	46.3	51.8	58.1	66.5	69.2	67.1	65.5	52.7	43.3	41.5
1958	40.5	46.1	43.0	50.5	62.3	65.9	71.6	73.0	64.6	58.2	45.7	44.1
1959	40.9	40.2	47.5	54.3	55.6	66.1	72.7	68.5	62.0	56.6	45.8	39.5
1960	35.0	40.3	47.4	51.7	56.1	67.3	73.3	68.5	65.3	55.3	44.3	38.4
1961	40.5	44.7	45.8	51.7	56.1	68.9	72.5	72.5	61.2	54.0	42.6	38.1
1962	36.0	40.6	42.7	54.7	54.7	64.0	69.2	68.7	65.0	55.2	47.5	41.8
1963	34.9	47.8	45.0	47.5	58.4	62.7	67.6	69.0	67.3	56.8	45.6	38.8
1964	37.9	40.4	43.3	49.3	55.2	62.7	70.1	68.3	61.9	57.7	42.6	38.8
1965	39.3	42.5	45.2	51.4	56.0	62.4	69.8	69.4	60.1	58.4	47.2	37.2
1966	37.7	39.6	46.2	53.5	59.9	64.0	68.4	70.5	65.3	55.6	47.0	40.8
1967	40.6	43.4	44.4	44.3	57.6	64.4	72.3	74.0	67.5	56.2	47.8	36.5
1968	37.8	46.0	48.0	50.2	57.4	65.5	71.7	67.1	64.3	54.1	45.4	36.2
1969	34.8	37.8	44.5	50.7	60.7	65.3	70.0	70.0	65.4	52.0	46.4	40.8
1970	39.6	44.7	46.1	47.1	58.7	66.7	72.0	70.7	61.6	53.1	46.1	36.8
1971	38.9	41.6	43.4	49.3	56.4	62.4	71.2	72.7	62.1	51.8	44.1	35.3
1972	35.4	42.0	49.7	49.4	59.4	65.7	71.5	70.8	61.1	53.5	44.1	34.0
1973	36.0	42.6	44.0	51.3	60.5	66.1	71.2	69.0	63.5	54.4	43.4	41.7
1974	36.1	41.5	45.9	50.2	56.8	67.2	69.7	70.0	66.9	55.7	45.9	39.4
1975	37.9	39.5	43.0	45.3	57.3	63.5	71.1	67.3	65.9	53.5	43.7	40.8
1976	40.0	41.4	43.4	48.9	59.2	63.1	70.3	66.3	64.8	55.8	48.0	39.5
1977	35.4	44.7	43.4	54.2	53.2	67.9	69.9	72.3	62.5	55.9	45.4	42.1
1978	40.9	43.2	49.6	50.0	57.2	65.9	71.0	69.4	62.3	57.9	41.7	34.6
1979	31.7	39.8	47.2	51.1	59.8	66.0	71.2	69.2	67.6	57.4	43.2	42.2
1980	37.8	44.2	45.0	53.0	56.6	61.8	71.0	67.9	64.2	56.5	47.0	42.7
1981	42.7	43.7	47.1	53.0	58.5	66.5	70.3	72.6	65.5	52.9	47.6	41.6
1982	36.1	41.7	44.7	48.9	58.2	64.8	69.2	70.2	63.1	54.3	42.2	38.3
1983	41.4	44.3	47.4	49.1	59.3	63.8	67.8	70.7	64.2	56.2	46.2	36.7
1984	39.8	41.5	45.0	49.9	59.3	63.6	72.3	71.0	65.0	51.8	44.0	35.0
MEAN	37.6	42.0	45.2	50.6	57.8	64.6	70.6	69.7	64.3	55.2	45.2	39.2
S.D.	3.2	2.5	1.9	2.5	2.0	2.0	1.4	1.9	2.0	2.0	2.0	2.7

PACIFIC TEMPERATURE, WEIGHTED BY HARVESTED CROPLAND

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1950	28.1	40.2	44.8	52.4	58.4	64.7	72.9	72.1	65.2	56.0	47.9	43.8
1951	37.5	41.0	44.0	53.5	59.6	66.0	72.1	70.4	66.5	54.5	45.0	35.6
1952	33.8	40.5	42.9	53.7	60.8	62.9	72.9	71.3	67.5	60.3	42.0	39.1
1953	44.5	43.1	46.3	51.0	55.0	61.3	72.5	69.4	67.2	56.4	47.9	41.5
1954	37.7	43.9	43.5	53.4	60.8	62.9	71.5	67.1	63.5	54.5	48.3	38.1
1955	35.4	38.7	43.2	47.4	57.0	65.4	68.9	71.4	65.3	56.4	41.6	38.9
1956	38.9	35.1	45.3	52.8	60.4	64.8	72.3	69.4	65.7	53.6	44.5	39.8
1957	30.1	41.8	46.6	52.8	59.5	67.9	70.6	68.3	66.5	53.2	43.9	41.6
1958	40.5	46.7	43.7	51.4	63.5	67.2	73.3	74.8	65.7	58.9	46.0	43.7
1959	40.6	40.4	48.4	55.3	56.6	67.2	74.2	69.7	62.9	57.1	45.6	39.8
1960	34.4	40.9	47.7	52.4	57.1	68.8	75.2	69.8	66.3	56.1	44.7	37.7
1961	39.7	45.3	46.5	52.7	57.1	70.5	74.4	74.3	62.6	54.8	42.6	38.0
1962	36.0	40.8	43.3	55.6	55.6	65.3	70.8	69.8	65.8	55.6	47.7	41.9
1963	34.4	47.3	45.9	48.4	59.1	64.4	68.9	70.4	68.5	57.4	45.9	37.5
1964	38.5	41.3	44.2	50.4	56.4	64.1	71.5	69.5	62.8	58.1	42.8	38.5
1965	39.0	42.9	45.6	52.5	57.6	63.8	71.4	71.1	61.2	59.2	47.6	37.3
1966	37.9	40.4	47.0	54.8	61.3	65.3	69.6	72.1	66.4	56.3	47.7	41.0
1967	41.2	43.9	45.1	45.1	58.7	65.9	73.9	75.8	69.0	57.2	48.0	36.9
1968	38.1	46.2	48.9	51.5	58.7	67.1	73.4	68.3	65.5	54.6	45.5	36.1
1969	33.3	37.9	45.5	51.7	61.8	66.7	71.6	71.2	66.6	52.6	46.7	40.5
1970	39.3	44.8	46.7	48.1	60.1	68.2	73.8	71.9	62.7	54.0	46.2	37.1
1971	39.1	41.8	44.0	50.2	57.7	63.4	72.7	74.2	63.1	52.8	44.5	35.4
1972	35.2	42.0	50.3	50.2	60.7	67.0	72.6	72.3	62.0	54.2	44.3	33.8
1973	36.1	42.9	45.0	52.6	61.8	67.5	72.5	70.5	64.5	55.0	43.5	41.6
1974	36.1	42.3	46.6	51.1	57.9	68.3	71.0	71.5	67.9	56.7	46.1	39.7
1975	37.6	39.6	43.7	46.5	58.7	64.9	72.4	68.4	67.0	54.2	44.1	40.4
1976	39.9	41.9	44.2	49.8	60.4	64.1	71.5	67.3	66.1	56.4	47.8	39.5
1977	34.7	44.8	44.3	55.6	54.2	69.3	71.3	73.6	63.2	56.4	45.4	41.8
1978	40.4	43.2	50.0	50.6	58.3	66.7	72.0	70.5	63.1	58.0	41.4	34.4
1979	30.6	39.7	47.6	51.6	61.0	67.1	72.3	70.4	68.2	57.8	43.1	42.2
1980	36.7	43.4	45.4	53.8	57.6	62.4	71.8	68.6	64.9	57.0	46.9	42.1
1981	42.4	43.6	47.4	53.2	59.3	67.2	71.2	73.3	66.1	53.2	47.6	40.9
1982	35.6	41.9	45.1	49.4	59.2	65.8	70.2	71.1	63.8	54.5	41.9	38.1
1983	41.0	44.5	47.9	49.7	60.1	64.7	68.4	71.9	64.7	56.5	46.3	35.6
1984	39.6	41.7	45.6	50.5	59.8	64.6	73.6	72.1	65.9	52.0	43.9	34.6
MEAN	37.3	42.2	45.8	51.5	58.9	65.8	72.0	71.0	65.3	55.8	45.3	39.0
S.D.	3.5	2.5	1.9	2.5	2.0	2.1	1.6	2.1	2.0	2.0	2.1	2.7

Other Reports



U.S. Hog Industry, by Roy N. Van Arsdall and Kenneth E. Nelson. AER-511. June 1984. 116 pp. \$4.50. Order SN: 001-000-04408-7 from GPO.

"... an excellent report... presenting a statistical overview of the industry not available in this concise, readable form in any other publication. I believe my colleagues... will share my enthusiasm." R. A. Easter, U. of Illinois, Urbana-Champaign

The hog industry has moved rapidly in the last 30 years from barnyard sideline to mechanized million-dollar operation. This report describes the most prevalent practices used today. Includes confinement production facilities, breeding, feeding regimens, waste management, and more. Charts, photos, and 54 detailed appendix tables.

Factors Affecting U.S. Milk Production, by Boyd M. Buxton. AER-527. March 1985. 28 pp. \$1.75. Order SN: 001-019-00373-1 from GPO.

Measures effects of changes in major economic factors of milk production on the



amount of milk that dairy farmers produce. Major factors affecting milk production include prices farmers receive for milk, input costs of running a dairy farm, profits farmers would receive in alternative farm enterprises, and general economic conditions.

Milk Production: A Four-State Earnings Comparison, by Boyd M. Buxton, Tom McGuckin, Roger Selley, and Gayle Willett. AER-528. February 1985. 48 pp. \$2.25. Order SN: 001-019-00376-6 from GPO.

Compares profits from dairy farming in Minnesota, Arizona, New Mexico, and Washington. Estimated rate of return in investment in new dairy operations is higher in the Southwest than in Minnesota or Washington, assuming 1981 prices and construction and operating costs. This difference comes from lower investment required per cow, more milk produced per cow, and higher milk prices in the Southwest.

The U.S. Turkey Industry, by Floyd A. Lasley, William L. Henson, and Harold B. Jones. AER-525. March 1985. 72 pp. \$3.00. Order SN: 001-019-00385-5 from GPO.

Discusses trends in the thriving turkey industry, an industry which skyrocketed from a modest enterprise with a gross farm value of \$270 million in 1950 to a complex agribusiness with a gross farm value of \$1.25 billion in 1982. Turkey is now consumed year round, currently about 10.8 pounds

per capita annually. The further processed product such as turkey rolls, pot pies, and frozen dinners is the fastest growing sector of the industry.

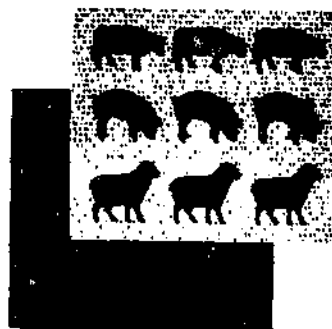
The U.S. Beef Cow-Calf Industry, by Henry C. Gilliam Jr. AER-515. September 1984. 72 pp. \$2.75. Order SN: 001-019-00352-9 from GPO.

This comprehensive look at the U.S. beef cow-calf production industry finds that the number of beef cows fell by about one-fifth between 1975 and 1980 in response to sharp reductions in feeder cattle prices and increases in production costs during the midseventies. Photos and charts illustrate the text.

Characteristics of Farmer Cattle Feeding, by Roy N. Van Arsdall and Kenneth E. Nelson. AER-503. August 1983. 48 pp. \$3.75. Order SN: 001-000-04361-7 from GPO.

Now in its second printing, this report examines how the continuing trend toward commercial cattle feeding has reduced the number of farmer cattle feedlots to

113,000 as of 1980, down from 319,000 and 61 percent of the market in 1964. Explains why the number of farmer cattle feeders is expected to decline during the eighties.



Livestock and Meat Statistics, 1983. SB-715. December 1984. 184 pp. \$4.50. Order SN: 001-019-00369-3 from GPO.

USDA's comprehensive data source for cattle and calves, hogs, poultry, and sheep and lambs includes production and inventories, number fed, marketings, slaughter, meat production, prices, per capita consumption, and trade information. Data at your fingertips on foreign trade, storage, and processing of livestock and livestock products... and up to a decade of historical data.

To order, write to

**Superintendent of Documents
Government Printing Office
Washington, DC 20402**

Make checks payable to Superintendent of Documents.

Telephone: (202) 783-3238

Readings On Agriculture In A World Economy

World Food Needs and Availabilities, 1985.

July 1985. \$9.50. Stock
number 001-019-00416-9.
268 pages.

In 1985/86, 69 developing countries will require 11.4 million tons of food above normal commercial imports to maintain consumption at existing levels. That is about 200,000 tons less than the assessed needs for 1984/85. To meet minimal nutritional standards, the 69 countries will need an additional 19.4 million tons of food. The International Emergency Food Reserve's minimum target of 500,000 tons of food aid was surpassed by 115,000 tons in 1984 and exceeded that goal in 1985 as well. U.S. donations made up 40 percent of total contributions in both years. Tables show food needs by region and country.

Agriculture's Links with U.S. and World Economies.

By Alden Manchester.
September 1985. \$1.50.
Stock number 001-019-
00409-6. 56 pages.

A primer on the U.S. farm sector, its increasing dependence on nonfarm industries, its linkages to national financial markets and international commodities markets, its impact on rural economies. 9 tables, 16 charts.

1985 Agricultural Chartbook

December 1985. \$3.50.
Stock number 001-019-
00429-1. 96 pages.

All significant aspects of agriculture are shown in 278 colorful charts suitable as a research tool or teaching device. The charts illustrate data and trends for agricultural topics ranging from farm income to consumer costs, commodities to agricultural trade. Two colors, index.

U.S. Agriculture's Potential To Supply World Food Markets.

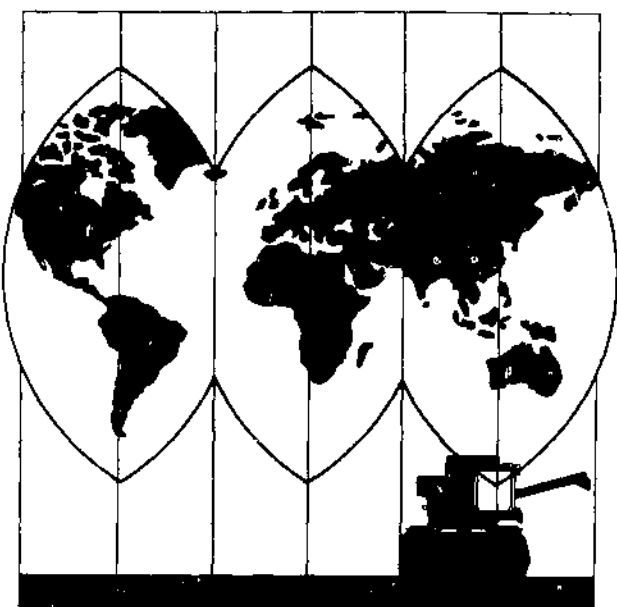
By Clark Edwards. August
1985. \$2.00. Stock number
001-019-00403-7. 56 pages.

Domestic markets are growing too slowly to absorb increases in U.S. farm production. But reliance on foreign markets can make farmers vulnerable to sudden swings in prices, which are transmitted to other domestic sectors as well. If export markets recover from their slowdown of the early 1980's and advance at rates close to the longrun trend, agriculture will continue to grow. By shifting production among regions, adopting new technology, and keeping up the quality of its resources, U.S. agriculture could double its exports within the next 30 years. The alternative to risking sharp price swings in the export market is to scale back the U.S. farm sector to a size that will support domestic demand only or to adopt policies that counteract the short-term impacts of other governments' food policies. Extensive bibliography, 9 charts, 3 tables.

Developmental Consequences of Unrestricted Trade.

By Thomas Vollrath. May
1985. \$1.00. Stock number
001-019-00391-0. 20 pages.

An analysis of the economic forces that determine how trade affects development and growth. International trade, unencumbered by protectionism, stimulates economic growth in both developed and developing countries. Undistorted trade is a catalyst to economic growth because it unleashes market forces that promote development.



World Indices of Agricultural and Food Production, 1975-84.

June 1985. \$6.50. Stock
number 001-019-00408-8.
180 pages.

Presents indices of total and per capita agricultural and food production for 1955-84 and production data for 1975-84 for 11 countries, 12 regions, and the world. Production and food indices are calculated using Laspeyres' base-weighted aggregate production data by country. World agricultural production grew at a compound annual rate of 2.4 percent since 1955, while the rate on a per capita basis was only 0.5 percent.

Farmers' Guide to Trading Agricultural Commodity Options.

By David Kenyon. April
1984. \$1.50. Stock number
001-019-00331-6. 24 pages.

This manual explains the concept of options, the terminology of option contracts, and the factors influencing option prices. Includes examples to show the comparative advantages, disadvantages, and profitability of options versus futures and how farmers' expectations of crop yields will affect their hedging strategies.

TO ORDER, WRITE TO:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402.

Telephone (202) 783-3238.

Make check payable to Superintendent of Documents, and be sure to include the stock number of each publication ordered.

Build discount of 25% for 100 or more copies sent to one address. For foreign orders, please add 25% for postage.

UNITED STATES DEPARTMENT OF AGRICULTURE
ECONOMIC RESEARCH SERVICE
1301 NEW YORK AVENUE, N.W.
WASHINGTON, D.C. 20005-4788

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

BULK RATE
POSTAGE & FEES PAID
USDA
PERMIT NO. G-145

Stay ahead with the latest
market information—

Subscribe now to Reports

Reports are available in hard copy and online.
Times 1 year and 5 year subscriptions
are available from ERS.

To get your free mailing label,
send your name and address to:
Reports, EMS format, in USDA
1301 New York Avenue, N.W.
Room 237
Washington, D.C. 20005-4788



END