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Thirty-five Years  
of  
FARM COST ACCOUNTS

Department of Agricultural Economics  
Cornell University Agricultural Experiment Station  
New York State College of Agriculture  
Cornell University, Ithaca, New York

March 1950

## FOREWORD

Farmers have kept Cost Accounts in cooperation with the Department of Agricultural Economics, New York State College of Agriculture, Cornell University, for forty-three years. In 1907, the late Dr. G. F. Warren started Cost Accounts on his farm. After spending the next few years in experimenting with and developing an accounting system suited to farming, the work was expanded and has continued to date. Each year these records have provided information on a wide variety of enterprises for use in teaching, extension, and other research. This publication summarizes results from the accounts for the thirty-five years since 1914. Some of the effects of changing prices, increasing mechanization and other technological developments in farming and farm costs and returns are evident from the averages. Charts are presented to indicate and compare the trends, yields, and rates of production on Cost Account farms with averages for New York State.

Cost Account farmers, in general, are more highly educated, operate larger farm businesses, and use more modern farm equipment and farming practices than most of the farmers of the State. Thus the data shown in this publication are not necessarily representative of the agriculture in New York, but present a farm business picture for a group of the State's better farmers.

## ACKNOWLEDGEMENTS

The data in this report were taken from the accounts of approximately 380 farmers who have at one time or another cooperated with the College in keeping Cost Accounts. The report is a continuation, somewhat expanded, of an earlier publication, "Twenty-five Years of Farm Cost Accounts," by Paul Williamson. Marjorie Evans, Onolee Conklin, Helen Smith, Evelyn Skirpan, Oleta Shipe, Ruth Weaver, and Virginia Williams performed the clerical work of compiling the data. The work was supervised by A. J. Ashe and C. DelMar Kearl.

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## PRICES AND LABOR INCOMES

Year	Cost-account farms		Index numbers, 1910-14 = 100		Prices received by New York dairymen for 100 pounds of milk*** dollars
	Farmers number	Labor incomes dollars	Dairy-farm costs, New York* index	Farm prices, New York** index	
1914	18	453	104	103	1.55
1915	46	610	105	98	1.55
1916	31	1,176	117	114	1.70
1917	31	1,962	147	169	2.50
1918	32	1,942	167	186	3.05
1919	39	2,111	185	206	3.40
1920	33	433	210	217	3.25
1921	34	-32	148	147	2.40
1922	30	668	145	141	2.20
1923	26	205	158	147	2.50
1924	34	90	159	134	2.10
1925	32	2,000	165	150	2.45
1926	32	825	164	159	2.45
1927	87	557	167	153	2.65
1928	73	902	172	155	2.65
1929	78	1,187	171	159	2.75
1930	68	163	154	143	2.40
1931	72	-1,695	129	105	1.82
1932	64	-1,464	107	74	1.30
1933	74	726	104	82	1.43
1934	93	310	116	97	1.69
1935	95	900	123	102	1.84
1936	82	2,114	126	113	1.95
1937	82	365	139	115	1.93
1938	75	1,107	129	98	1.77
1939	75	1,022	127	101	1.76
1940	79	937	128	107	1.95
1941	72	3,165	144	123	2.31
1942	70	5,796	172	152	2.70
1943	62	7,417	209	193	3.33
1944	53	7,446	231	210	3.98
1945	52	4,541	244	224	4.04
1946	49	9,254	270	253	4.65
1947	50	5,867	301	254	4.56
1948	46	6,676	321	278	5.26

- continued -

## PRICES AND LABOR INCOMES

- continued -

Year	Cost-account farms		Index numbers, 1910-14 = 100		Prices received by New York dairymen for 100 pounds of milk*** dollars
	Farmers number	Labor incomes dollars	Dairy-farm costs, New York*	Farm prices New York** index	
1914-18	158	1,229	128	134	2.07
1919-23	162	677	169	172	2.75
1924-28	258	875	165	150	2.46
1929-33	356	-217	133	113	1.94
1934-38	427	959	127	105	1.84
1939-43	358	3,667	156	135	2.41
1944-48	250	6,757	273	244	4.50

\* Data from Costs in Dairy Farming, by L. C. Cunningham, Cornell Extension Bulletin 427. Also from unpublished data by L. C. Cunningham.

\*\* Data from Farm Economics.

\*\*\* Data from Dairy Farm Report, issued by the New York State Department of Agriculture and Markets.

## FARM REAL ESTATE

Year	Total number of accounts	Average acres per farm		Average value of real estate		Average value of cropland per acre	Annual cost in percentage of value	
		Total	Crop land	Per farm	Per acre		Crop land	Buildings other than dwellings
1914	17	166	109	13,873	84	74	6.6	10.0
1915	45	151	94	12,227	81	68	6.3	10.4
1916	30	176	110	15,013	85	74	6.6	8.3
1917	31	168	104	14,513	86	74	7.1	9.2
1918	28	165	103	15,249	92	82	6.7	9.3
1919	35	165	102	15,186	92	80	7.2	10.1
1920	33	167	104	17,148	103	90	7.4	10.6
1921	34	175	101	18,727	107	93	7.8	11.7
1922	30	177	103	19,438	110	92	7.3	11.2
1923	26	186	111	20,380	110	86	7.2	10.2
1924	34	193	110	20,573	107	82	7.6	11.3
1925	32	198	109	19,687	99	78	7.5	10.8
1926	32	200	114	19,136	96	72	7.9	11.2
1927	85	176	124	19,337	110	71	7.5	11.4
1928	70	186	115	19,831	107	71	7.6	12.2
1929	33	185	129	22,258	120	69	8.1	12.5
1930	68	187	114	20,946	112	66	8.6	12.7
1931	70	203	120	21,298	105	63	8.0	11.1
1932	63	190	103	20,398	107	63	7.3	11.6
1933	73	185	101	20,166	109	60	7.1	11.1
1934	93	185	96	18,317	99	53	7.1	11.3
1935	94	187	90	17,579	94	54	7.0	11.9
1936	82	191	98	18,243	95	51	7.7	11.4
1937	82	193	96	18,807	97	52	8.5	12.1
1938	75	192	98	19,240	100	51	8.0	11.9
1939	75	210	107	19,953	95	49	7.4	12.5
1940	79	217	111	20,107	93	48	7.2	10.7
1941	72	219	112	20,215	92	46	7.6	11.0
1942	70	222	112	21,480	97	46	7.7	11.5
1943	62	222	106	21,711	98	50	8.0	12.8
1944	55	213	105	23,087	108	49	8.1	14.3
1945	50	219	111	21,893	101	49	9.5	13.7
1946	49	220	110	24,348	111	52	10.1	15.1
1947	50	223	106	28,432	127	52	9.4	12.2
1948	46	224	104	32,589	145	54	10.4	14.5
1914-18	151	165	104	14,175	86	74	6.7	9.4
1919-23	158	174	104	18,176	104	88	7.4	10.8
1924-28	253	191	114	19,713	104	75	7.6	11.4
1929-33	307	190	113	21,013	111	64	7.8	11.8
1934-38	426	190	96	18,437	97	52	7.7	11.7
1939-43	358	218	110	20,693	95	48	7.6	11.7
1944-48	250	220	107	26,070	118	51	9.5	14.0

## HUMAN LABOR

Year	Total number of accounts	Average man equivalent per farm	Average man hours per year		Average cost per hour
	farms	men	Per farm hours	Per man hours	cents
1914	18	3.0	8,956	2,975	25
1915	46	2.7	8,424	3,164	26
1916	31	2.8	8,501	3,066	30
1917	31	2.8	8,285	2,948	36
1918	32	2.9	8,870	3,089	40
1919	38	2.7	8,339	3,086	41
1920	33	2.7	8,143	3,058	44
1921	34	2.8	8,618	3,076	39
1922	30	3.0	9,327	3,080	38
1923	26	3.0	9,648	3,184	38
1924	34	2.8	8,857	3,130	39
1925	32	2.8	8,912	3,218	40
1926	32	2.7	8,260	3,063	43
1927	81	2.6	7,622	2,970	41
1928	72	2.8	8,140	2,932	43
1929	73	2.8	8,539	3,056	43
1930	68	3.0	8,812	2,923	43
1931	71	3.5	10,609	2,992	36
1932	63	3.4	10,199	3,014	30
1933	74	3.4	10,227	2,984	28
1934	93	3.3	9,892	2,974	28
1935	95	3.5	10,387	2,941	28
1936	82	3.5	10,416	2,935	30
1937	82	3.7	11,034	2,955	31
1938	75	3.8	11,124	2,965	31
1939	75	3.8	11,407	2,995	30
1940	79	3.7	10,902	2,930	32
1941	72	3.5	10,249	2,939	36
1942	70	3.6	10,719	2,958	43
1943	62	3.8	11,263	2,992	53
1944	53	3.6	10,369	2,914	63
1945	52	3.4	9,665	2,801	67
1946	49	4.0	11,078	2,779	78
1947	50	4.1	11,248	2,738	85
1948	47	4.1	11,059	2,725	90
1914-18	158	2.8	8,607	3,048	31
1919-23	161	2.8	8,815	3,097	40
1924-28	251	2.7	8,358	3,063	41
1929-33	349	3.2	9,677	2,994	36
1934-38	427	3.6	10,571	2,954	30
1939-43	358	3.7	10,908	2,963	39
1944-48	251	3.8	10,684	2,791	77



## TRACTORS

Year	Farms with tractors		Average work per tractor hours	Average value per tractor \$	Average maintenance cost per tractor \$	Average cost per hour of tractor work \$
	Total number farms	Proportion of total farms per cent				
1915	1	2	359	512	333	0.93
1916	1	3	113	370	214	1.89
1917	1	3	402	1,008	337	0.84
1918	6	19	249	520	400	1.61
1919	7	18	265	528	463	1.75
1920	11	33	289	556	457	1.58
1921	12	35	295	462	539	1.83
1922	13	43	260	376	347	1.33
1923	13	50	358	442	346	0.97
1924	17	50	367	190	310	0.84
1925	16	50	349	276	261	0.75
1926	20	62	248	241	224	0.90
1927	21	24.60	318	*	286	0.90
1928	28	38	320	*	368	1.15
1929	28	36	329	379	358	1.09
1930	59	87	406	413	310	0.76
1931	60	83	442	446	273	0.62
1932	56	88	364	384	265	0.73
1933	61	82	327	377	194	0.59
1934	67	72	365	432	227	0.56
1935	69	73	391	427	223	0.57
1936	63	77	389	431	210	0.54
1937	64	78	436	449	221	0.51
1938	62	83	478	493	235	0.49
1939	63	84	469	531	227	0.49
1940	69	87	475	547	234	0.49
1941	70	97	508	570	227	0.45
1942	63	90	502	609	260	0.52
1943	57	92	547	575	259	0.47
1944	49	92	530	594	285	0.54
1945	46	88	560	602	298	0.53
1946	44	90	640	608	324	0.51
1947	46	92	553	690	331	0.60
1948	44	96	585	807	392	0.67
1915-18	9	7	281	602	321	1.32
1919-23	56	36	293	473	430	1.49
1924-28	102	45	320	236	290	0.91
1929-33	264	75	374	400	280	0.76
1934-38	325	77	412	446	223	0.53
1939-43	332	90	500	566	241	0.48
1944-48	229	92	574	660	326	0.57

\* Not tabulated.

WORK HORSES  
(read across both pages)

Year	Total number of accounts	Horses per farm	Average horse hours per year		Average value per horse
	farms	number	Per farm hours	Per horse hours	\$
1914	18	5.1	5,138	1,040	156
1915	46	4.9	4,988	1,016	154
1916	31	5.3	5,024	933	155
1917	31	5.1	4,813	922	148
1918	32	4.5	4,767	1,041	152
1919	37	4.5	4,085	895	147
1920	33	4.3	3,935	901	146
1921	34	4.3	3,880	906	132
1922	30	4.3	3,758	876	127
1923	26	4.3	3,842	885	117
1924	34	4.4	3,759	852	109
1925	32	4.1	3,447	838	105
1926	32	3.8	3,361	881	109
1927	70	4.4	3,394	763	109
1928	61	4.2	3,176	759	110
1929	60	4.0	2,870	722	120
1930	64	4.0	2,974	743	118
1931	69	3.8	2,960	783	113
1932	61	3.5	2,660	757	109
1933	71	3.5	2,612	754	105
1934	90	3.5	2,432	704	110
1935	85	3.1	2,305	736	116
1936	72	3.2	2,219	694	131
1937	71	3.2	2,326	716	146
1938	65	3.2	2,270	699	148
1939	64	3.1	2,173	698	148
1940	65	2.9	1,977	676	144
1941	56	2.6	1,600	608	132
1942	53	2.8	1,412	510	126
1943	46	2.9	1,496	516	128
1944	39	2.7	1,198	440	126
1945	31	2.8	1,334	463	122
1946	24	2.7	1,215	447	129
1947	19	2.9	1,169	407	118
1948	16	2.8	1,087	386	110
1914-18	158	5.0	4,946	990	153
1919-23	160	4.3	3,900	893	134
1924-28	229	4.2	3,427	819	108
1929-33	325	3.8	2,815	752	113
1934-38	383	3.2	2,310	710	130
1939-43	284	2.9	1,732	602	136
1944-48	129	2.8	1,201	429	121

WORK HORSES  
(read across both pages)

Average amounts per horse			Average cost per horse		Average cost per hour of horse work	Year
Grain	Hay	Man labor	Feed and bedding	Total		
pounds	pounds	hours	\$	\$	cents	
3,357	7,376	114	104	172	16	1914
3,074	6,094	113	97	169	16	1915
3,210	7,289	116	101	170	17	1916
2,736	7,755	116	123	203	20	1917
3,295	7,499	124	167	255	23	1918
2,810	6,858	117	116	237	24	1919
2,395	6,078	111	125	215	22	1920
2,405	6,059	108	96	189	19	1921
2,512	5,952	105	85	163	17	1922
2,681	6,616	110	100	179	19	1923
2,483	6,567	111	94	168	18	1924
2,327	6,326	112	91	160	17	1925
2,420	6,185	116	88	175	18	1926
2,188	6,808	100	80	157	19	1927
2,088	6,583	106	85	171	21	1928
2,110	6,560	102	88	175	23	1929
1,770	5,480	99	79	157	20	1930
2,188	6,232	96	69	151	19	1931
2,042	7,000	95	55	124	15	1932
1,934	6,672	90	54	114	14	1933
1,814	6,191	95	74	132	17	1934
2,028	6,134	97	67	131	16	1935
2,052	6,351	100	74	140	18	1936
1,927	6,059	98	71	146	19	1937
1,853	6,369	95	57	133	18	1938
2,069	5,733	101	65	143	19	1939
1,909	5,989	99	65	132	19	1940
1,703	6,558	108	77	149	25	1941
1,492	5,930	97	76	145	28	1942
1,378	6,247	90	83	164	32	1943
1,178	6,484	84	97	192	44	1944
1,107	5,932	72	91	177	38	1945
951	5,942	73	85	184	41	1946
887	5,421	67	85	181	45	1947
623	6,164	71	90	190	49	1948
3,134	7,203	129	118	194	18	1914-18
2,561	6,313	110	110	197	20	1919-23
2,301	6,494	109	88	166	19	1924-28
2,009	6,389	96	69	144	18	1929-33
1,935	6,221	97	69	136	18	1934-38
1,710	6,091	99	73	147	25	1939-43
949	5,989	73	90	185	43	1944-48

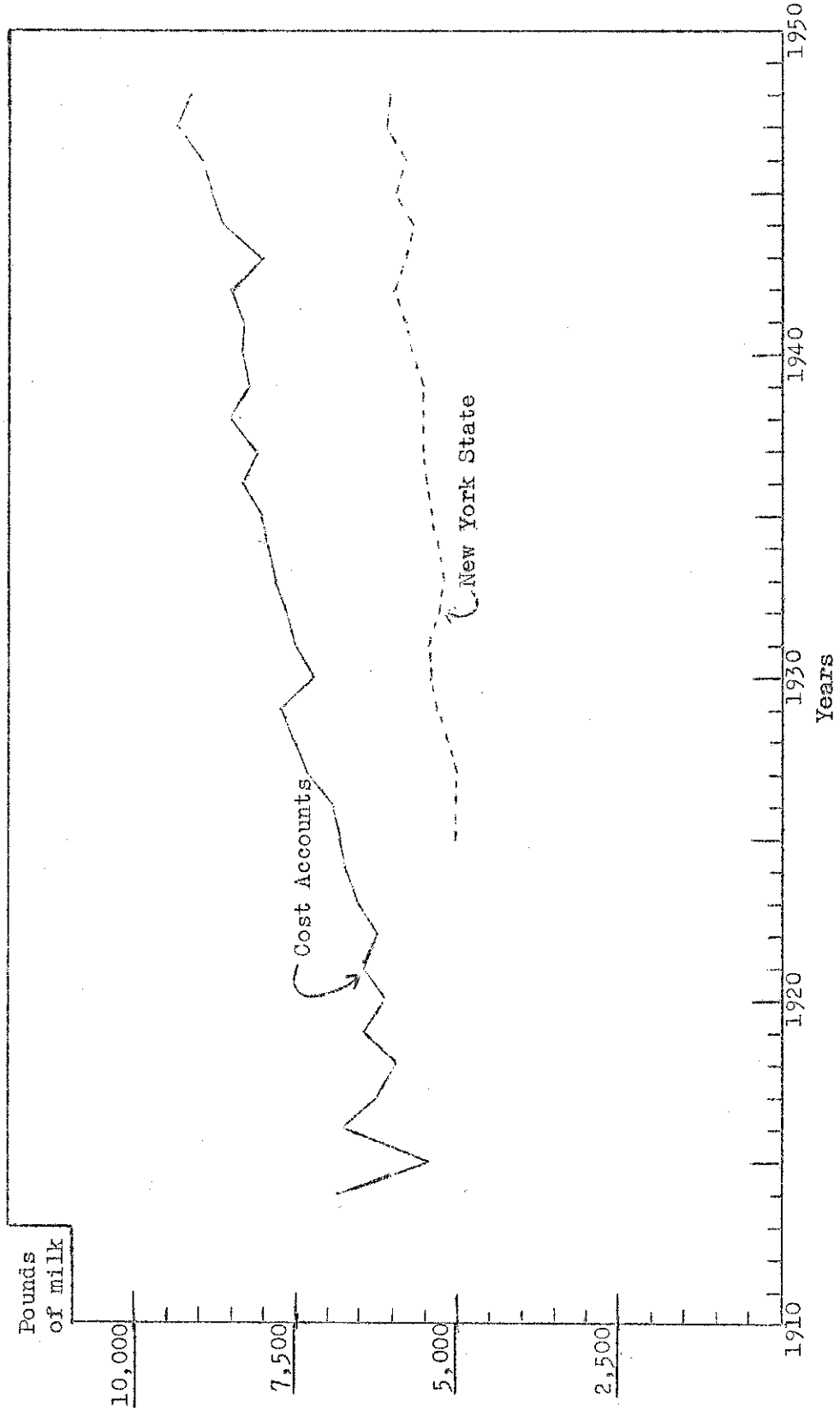
DAIRY COWS, COSTS AND RETURNS PER COW  
(Read across both pages)

Year	Total number of accounts farms	Average cows per farm number	Average per cow				
			Value \$	Cost of feed bedding, and labor \$	Cost to keep \$	Value of products \$	Profit \$
1914	9	17	89	110	135	124	-11
1915	26	17	87	112	140	117	-23
1916	17	20	93	119	143	139	-4
1917	17	23	99	146	172	191	19
1918	18	22	103	173	208	212	4
1919	22	20	108	192	228	252	24
1920	17	17	99	191	256	235	-21
1921	21	19	101	159	213	175	-38
1922	18	19	108	144	189	168	-21
1923	18	18	108	164	215	181	-34
1924	21	19	99	158	207	177	-30
1925	21	20	100	157	199	197	-2
1926	19	18	102	160	203	203	0
1927	18	19	107	171	211	229	18
1928	14	18	137	174	223	243	20
1929	31	16	144	185	246	245	-1
1930	33	18	133	164	229	205	-24
1931	35	22	125	148	223	176	-47
1932	33	24	100	119	176	122	-54
1933	41	22	92	119	165	138	-27
1934	55	21	87	134	174	159	-15
1935	60	21	94	132	164	171	7
1936	52	21	105	143	182	178	-4
1937	53	22	109	144	194	184	-10
1938	46	21	111	133	177	174	-3
1939	48	23	110	135	180	174	-6
1940	52	24	112	136	183	190	7
1941	44	23	116	154	201	220	19
1942	42	22	126	172	218	273	55
1943	37	24	144	205	256	301	45
1944	32	23	153	237	303	374	71
1945	30	24	160	235	303	379	76
1946	27	25	164	275	349	456	107
1947	26	26	172	306	369	476	107
1948	25	26	183	318	390	514	125
1914-18	87	20	94	132	160	157	-3
1919-23	96	19	105	170	220	202	-18
1924-28	93	19	109	164	209	210	1
1929-33	173	20	119	147	208	177	-31
1934-38	266	21	101	137	178	173	-5
1939-43	223	23	122	160	208	232	24
1944-48	140	25	166	274	343	440	97

DAIRY COWS, COSTS AND RETURNS PER COW  
(Read across both pages)

Average per cow					
Milk produced	Grain	Hay	Silage	Labor	Year
cwt.	pounds	tons	tons	hours	
69	2,024	1.5	3.9	153	1914
55	1,762	1.6	3.8	161	1915
68	2,167	1.7	2.9	143	1916
63	1,828	2.0	2.9	129	1917
60	1,754	2.1	2.8	137	1918
65	2,058	1.9	2.9	157	1919
62	1,835	1.6	3.8	150	1920
65	1,925	2.3	3.6	148	1921
63	1,710	1.6	3.7	157	1922
66	1,963	2.1	3.8	159	1923
68	1,701	2.4	2.7	152	1924
69	1,885	2.2	3.1	147	1925
70	2,123	1.9	2.8	147	1926
74	2,399	2.0	3.2	143	1927
76	2,246	2.1	3.4	138	1928
78	2,651	2.0	3.7	141	1929
73	2,416	2.0	3.3	136	1930
76	2,548	1.9	3.9	135	1931
77	2,286	2.2	4.5	129	1932
79	2,348	2.4	4.1	141	1933
80	2,683	1.9	4.0	144	1934
81	2,755	2.2	3.9	142	1935
84	2,703	2.2	3.9	146	1936
82	2,401	2.4	3.9	140	1937
86	2,655	2.3	4.3	140	1938
83	2,624	2.3	4.4	138	1939
84	2,578	2.3	4.3	135	1940
84	2,795	2.3	4.5	126	1941
86	2,748	2.5	4.2	125	1942
81	2,770	2.7	4.5	127	1943
87	3,042	2.6	4.9	119	1944
89	2,946	2.4	4.1	117	1945
90	3,079	2.6	4.9	117	1946
94	3,139	2.6	4.7	115	1947
90	3,164	2.4	5.0	117	1948
63	1,907	1.8	3.3	145	1914-18
64	1,898	1.9	3.6	154	1919-23
71	2,071	2.1	3.0	145	1924-28
77	2,450	2.1	3.9	136	1929-33
83	2,639	2.2	4.0	142	1934-38
84	2,703	2.4	4.4	130	1939-43
90	3,074	2.5	4.7	117	1944-48

POUNDS OF MILK PRODUCED PER COW  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* B.A.E. reports.

## DAIRY COWS, RATIOS, PRICES, AND RETURNS

Year	Pounds of milk per pound of grain pounds	Price per ton			Cost per hour of labor \$	Return per hour labor \$
		Grain	Hay	Silage		
		\$	\$	\$		
1914	3.4	27.74	10.36	5.12	0.25	0.18
1915	3.1	27.78	10.65	5.37	0.26	0.12
1916	3.1	30.49	10.30	6.60	0.30	0.27
1917	3.4	46.18	13.36	8.42	0.36	0.50
1918	3.4	52.17	16.69	9.44	0.40	0.42
1919	3.2	53.79	22.21	8.37	0.40	0.55
1920	3.4	58.63	21.03	8.22	0.41	0.27
1921	3.4	37.03	13.29	7.58	0.36	0.10
1922	3.7	38.28	15.65	6.48	0.34	0.21
1923	3.4	42.99	13.58	7.35	0.35	0.14
1924	4.0	42.83	13.38	8.22	0.36	0.15
1925	3.7	42.14	13.14	6.28	0.36	0.35
1926	3.3	39.53	13.66	7.14	0.39	0.38
1927	3.1	42.46	12.07	7.28	0.42	0.54
1928	3.4	45.46	11.21	7.09	0.44	0.59
1929	2.9	44.10	11.58	7.45	0.42	0.42
1930	3.0	38.37	12.44	6.55	0.42	0.24
1931	3.0	29.55	11.53	6.04	0.38	0.04
1932	3.4	23.51	8.29	5.04	0.31	-0.11
1933	3.4	25.33	8.81	4.44	0.28	0.09
1934	3.0	29.82	12.52	4.61	0.27	0.16
1935	2.9	29.13	10.52	4.49	0.28	0.33
1936	3.1	32.60	11.52	4.75	0.29	0.26
1937	3.4	36.97	10.60	4.91	0.30	0.23
1938	3.2	31.31	8.89	4.23	0.29	0.27
1939	3.2	30.39	11.29	4.30	0.29	0.25
1940	3.2	31.58	10.25	4.80	0.30	0.35
1941	3.0	35.08	13.14	4.74	0.33	0.48
1942	3.1	42.74	12.61	4.59	0.39	0.82
1943	2.9	50.93	13.37	5.08	0.49	0.84
1944	2.8	53.96	16.24	6.05	0.57	1.17
1945	3.0	55.63	16.58	6.65	0.59	1.24
1946	2.9	66.46	15.97	6.63	0.64	1.55
1947	3.0	76.40	15.88	7.30	0.73	1.66
1948	2.9	76.00	18.48	7.32	0.76	1.83
1914-18	3.3	36.87	12.27	6.99	0.31	0.30
1919-23	3.4	46.14	17.15	7.60	0.37	0.25
1924-28	3.5	42.48	12.69	7.20	0.39	0.40
1929-33	3.1	32.17	10.53	5.90	0.36	0.14
1934-38	3.1	31.97	10.81	4.60	0.29	0.25
1939-43	3.1	38.14	12.13	4.70	0.36	0.55
1944-48	2.9	65.69	16.63	6.79	0.66	1.49

## DAIRY COWS, COSTS AND RETURNS PER HUNDRED POUNDS OF MILK

Year	Average per 100 pounds of milk produced						
	Grain pounds	Hay pounds	Silage pounds	Labor hours	Cost \$	Price \$	Profit \$
1914	30	42	115	2.2	1.72	1.56	-0.16
1915	32	58	137	2.9	1.97	1.55	-0.42
1916	32	50	86	2.1	1.87	1.80	-0.07
1917	29	64	91	2.0	2.40	2.70	0.30
1918	29	72	94	2.3	3.06	3.12	0.06
1919	32	57	88	2.2	2.90	3.27	0.37
1920	30	52	124	2.2	3.48	3.13	-0.35
1921	30	71	109	2.3	2.79	2.21	-0.58
1922	27	49	118	2.5	2.31	1.98	-0.33
1923	30	63	115	2.4	2.64	2.13	-0.51
1924	25	70	79	2.2	2.80	2.35	-0.45
1925	27	64	92	2.1	2.64	2.61	-0.03
1926	30	55	81	2.1	2.61	2.61	0.00
1927	32	54	86	1.9	2.57	2.76	0.19
1928	29	55	89	1.8	2.66	2.84	0.18
1929	34	51	95	1.8	2.88	2.84	-0.04
1930	33	55	90	1.9	2.87	2.53	-0.34
1931	34	50	103	1.8	2.72	2.09	-0.63
1932	30	57	117	1.7	2.11	1.41	-0.70
1933	30	61	104	1.8	1.90	1.56	-0.34
1934	34	48	100	1.8	1.97	1.78	-0.19
1935	34	54	96	1.7	1.81	1.90	0.09
1936	32	53	93	1.7	2.00	1.94	-0.06
1937	29	59	95	1.7	2.15	2.03	-0.12
1938	31	54	100	1.6	1.86	1.82	-0.04
1939	32	55	106	1.7	1.96	1.89	-0.07
1940	31	55	103	1.6	1.98	2.07	0.09
1941	33	54	108	1.5	2.19	2.42	0.23
1942	32	59	98	1.4	2.19	2.82	0.63
1943	34	66	111	1.6	2.88	3.43	0.55
1944	35	59	113	1.4	3.20	4.02	0.82
1945	33	54	92	1.3	3.13	3.98	0.85
1946	34	56	108	1.3	3.50	4.69	1.19
1947	34	55	101	1.2	3.53	4.67	1.14
1948	35	53	111	1.3	3.83	5.22	1.39
1914-18	30	57	105	2.3	2.20	2.15	-0.05
1919-23	30	58	111	2.3	2.82	2.54	-0.28
1924-28	29	60	85	2.0	2.66	2.63	-0.03
1929-33	32	55	102	1.8	2.50	2.09	-0.41
1934-38	32	54	97	1.7	1.96	1.89	-0.07
1939-43	32	58	105	1.6	2.24	2.53	0.29
1944-48	34	55	105	1.3	3.44	4.52	1.08



## RAISING PULLETS

Year	Total number of accounts	Average chicks started per farm	Proportion			Average per 100 chicks started		Average per bird raised		Return per hour of labor
			Raised	Meat	Died	Feed	Labor	Cost	Value	
	farms	number	%	%	%	pounds	hours	\$	\$	\$
1927	9	850	34	33	33	909	30	1.19	1.29	0.56
1928	15	925	39	31	30	1,004	28	1.22	1.32	0.57
1929	21	1,264	39	36	25	1,005	27	1.19	1.36	0.68
1930	29	1,451	37	37	26	1,107	26	1.33	1.21	0.18
1931	32	1,399	39	46	15	987	25	0.91	1.10	0.67
1932	30	1,594	41	36	23	1,174	25	0.93	1.03	0.46
1933	31	1,855	36	36	28	1,007	24	0.91	0.93	0.30
1934	34	2,250	42	40	18	1,026	22	1.04	1.03	0.29
1935	38	2,673	41	32	27	936	21	1.04	1.07	0.34
1936	42	2,290	35	41	24	1,098	23	1.08	1.04	0.26
1937	46	2,091	37	37	26	1,176	24	1.18	1.08	0.18
1938	37	1,992	42	42	16	1,375	26	0.86	1.03	0.59
1939	40	1,824	40	42	18	1,503	28	1.06	1.04	0.29
1940	41	1,682	46	31	23	1,537	29	1.14	1.09	0.23
1941	31	2,071	51	34	15	1,495	26	1.02	1.06	0.42
1942	33	2,451	53	31	16	1,495	25	1.18	1.28	0.57
1943	33	1,922	54	28	18	1,888	32	1.38	1.62	0.87
1944	31	2,292	55	23	22	1,920	22	1.67	1.54	0.32
1945	26	2,978	51	36	13	1,645	21	1.44	1.64	1.00
1946	22	2,088	60	18	22	1,953	25	1.97	1.95	0.63
1947	21	1,863	69	16	15	2,480	27	2.26	2.11	0.36
1948	24	1,957	69	16	15	2,350	25	2.33	2.07	0.10
1929-33	143	1,513	38	38	24	1,056	25	1.05	1.13	0.46
1934-38	197	2,259	39	39	22	1,122	23	1.04	1.05	0.33
1939-43	178	1,990	49	33	18	1,584	28	1.16	1.22	0.48
1944-48	124	2,236	61	22	17	2,070	24	1.93	1.86	0.48

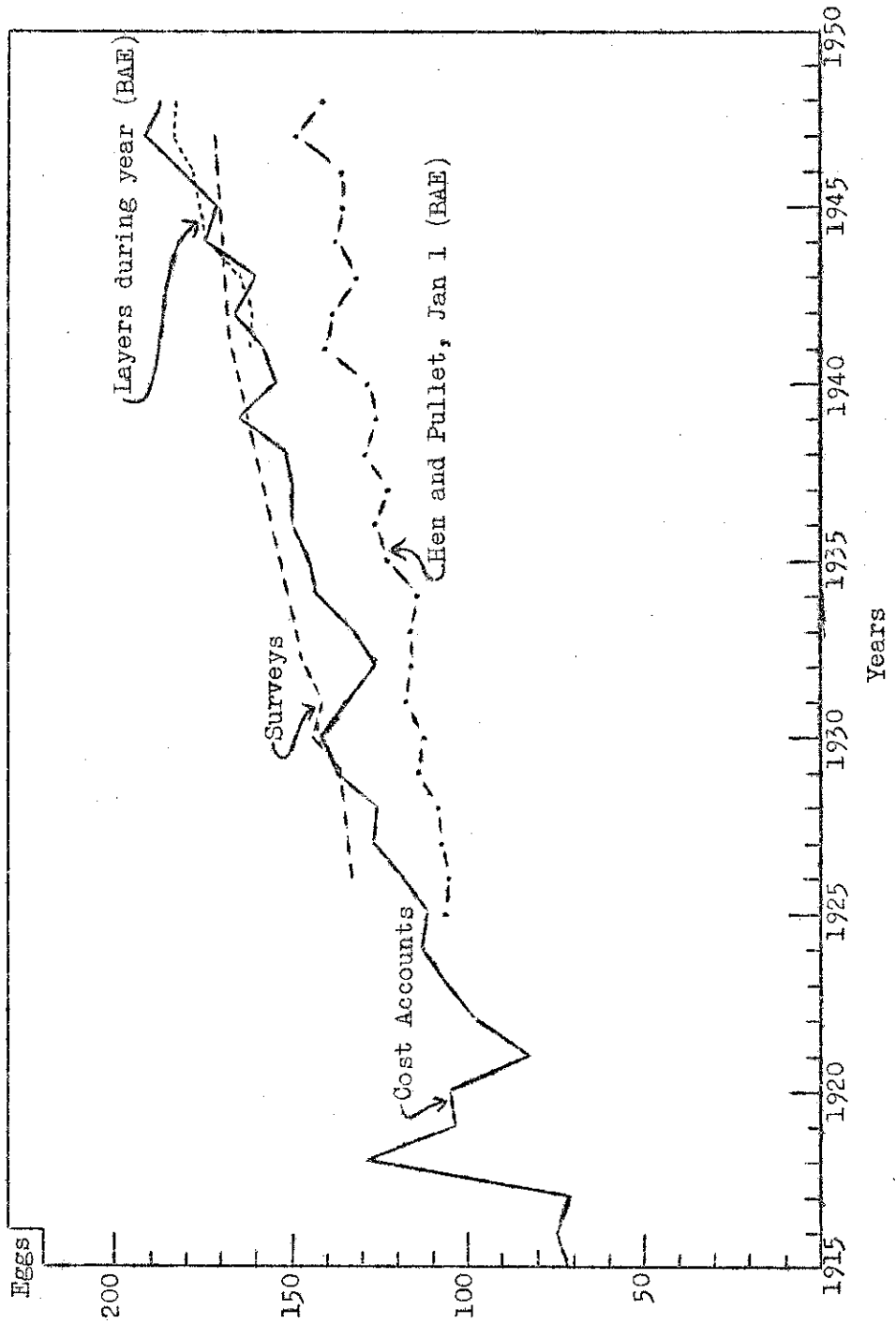
HENS  
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Year	Total number of accounts farms	Average size of flock birds	Average eggs per hen eggs	Mortality percent	Average Cost \$	per dozen eggs Price \$	Profit \$	Return per hour of labor per bird \$
1915	3	1,275	72	8	0.29	0.31	0.02	0.33
1916	6	561	75	17	0.31	0.31	--	0.30
1917	6	677	72	19	0.50	0.41	-0.09	-0.02
1918	7	317	129	22	0.45	0.49	0.04	0.50
1919	5	358	104	2	0.43	0.59	0.16	1.27
1920	4	470	105	4	0.42	0.61	0.19	1.63
1921	6	627	83	15	0.40	0.44	0.04	0.57
1922	7	511	98	11	0.37	0.38	0.01	0.45
1923	7	489	106	23	0.40	0.39	-0.01	0.30
1924	10	413	113	22	0.39	0.40	0.01	0.40
1925	7	430	112	22	0.39	0.44	0.05	0.62
1926	10	434	118	24	0.41	0.41	--	0.36
1927	10	411	127	21	0.37	0.38	0.01	0.48
1928	20	415	126	21	0.37	0.39	0.02	0.50
1929	23	591	137	26	0.38	0.42	0.04	0.68
1930	29	639	142	27	0.34	0.35	0.01	0.46
1931	34	615	135	33	0.31	0.29	-0.02	0.21
1932	29	788	127	28	0.27	0.24	-0.03	0.17
1933	29	761	133	33	0.27	0.23	-0.04	0.03
1934	38	755	143	35	0.29	0.26	-0.03	0.13
1935	41	760	146	24	0.27	0.30	0.03	0.48
1936	45	746	150	31	0.29	0.28	-0.01	0.26
1937	46	720	150	30	0.29	0.27	-0.02	0.17
1938	39	737	152	30	0.26	0.27	0.01	0.39
1939	39	762	164	29	0.25	0.25	0.00	0.27
1940	43	761	155	33	0.26	0.25	-0.01	0.24
1941	32	935	158	28	0.26	0.32	0.06	0.79
1942	36	935	166	23	0.28	0.38	0.10	1.25
1943	35	921	161	27	0.34	0.44	0.10	1.29
1944	33	936	174	23	0.38	0.41	0.03	0.89
1945	28	899	172	21	0.39	0.46	0.07	1.27
1946	23	910	181	18	0.44	0.50	0.06	1.27
1947	23	1,082	191	22	0.50	0.57	0.07	1.52
1948	23	1,090	188	18	0.51	0.59	0.08	1.75
1915-18	22	708	87	16	0.39	0.38	-0.01	0.28
1919-23	29	491	99	11	0.40	0.48	0.08	0.84
1924-28	57	421	119	22	0.39	0.40	0.01	0.47
1929-33	144	679	135	29	0.31	0.31	0.00	0.31
1934-38	209	744	148	30	0.28	0.28	0.00	0.29
1939-43	185	863	161	28	0.28	0.33	0.05	0.77
1944-48	130	983	181	20	0.44	0.51	0.07	1.34

HENS  
(Read across both pages)

Average per bird							Year
Grain	Mash	Cost,	Total	Total	Labor	Labor	
pounds	pounds	all feed	cost	returns	returns	hours	
		\$	\$	\$	\$		
34	19	0.93	1.73	1.82	0.47	1.4	1915
45	17	1.17	1.97	1.97	0.47	1.6	1916
36	23	1.71	3.00	2.47	-0.03	1.4	1917
54	41	3.14	4.80	5.22	1.06	2.1	1918
54	21	2.52	3.82	5.13	2.15	1.7	1919
46	22	2.34	3.73	5.34	2.27	1.4	1920
42	28	1.46	2.77	3.00	0.84	1.5	1921
46	25	1.52	2.99	3.08	0.86	1.9	1922
46	30	1.72	3.57	3.44	0.56	1.8	1923
48	30	1.90	3.66	3.75	0.77	1.9	1924
43	33	1.87	3.69	4.15	1.25	2.0	1925
48	31	1.93	4.06	3.98	0.74	2.1	1926
44	35	1.92	3.89	3.97	0.95	2.0	1927
44	36	2.18	3.97	4.11	0.92	1.8	1928
44	40	2.19	4.34	4.79	1.19	1.8	1929
42	38	1.92	4.02	4.09	0.83	1.8	1930
46	37	1.45	3.53	3.24	0.39	1.8	1931
42	37	1.08	2.84	2.62	0.29	1.7	1932
45	40	1.33	3.00	2.54	0.06	1.9	1933
45	42	1.69	3.40	3.07	0.26	2.0	1934
45	42	1.76	3.31	3.67	0.97	2.0	1935
46	42	1.94	3.63	3.55	0.51	1.9	1936
43	43	1.98	3.65	3.37	0.32	1.9	1937
51	41	1.64	3.35	3.48	0.68	1.8	1938
54	42	1.72	3.46	3.37	0.49	1.8	1939
53	40	1.74	3.43	3.30	0.43	1.8	1940
54	41	1.98	3.48	4.23	1.32	1.7	1941
57	46	2.42	3.92	5.30	2.02	1.6	1942
54	45	2.68	4.57	5.85	2.11	1.6	1943
59	50	3.31	5.46	5.97	1.49	1.6	1944
51	50	3.33	5.50	6.61	2.11	1.7	1945
54	55	4.09	6.56	7.44	2.00	1.6	1946
53	57	5.02	7.88	8.97	2.24	1.5	1947
59	54	4.92	7.91	9.19	2.47	1.4	1948
42	25	1.74	2.88	2.87	0.49	1.6	1915-18
47	25	1.91	3.38	4.00	1.34	1.7	1919-23
45	33	1.96	3.85	3.99	0.93	2.0	1924-28
44	38	1.59	3.55	3.46	0.55	1.8	1929-33
46	42	1.80	3.47	3.43	0.55	1.9	1934-38
54	43	2.11	3.77	4.41	1.27	1.7	1939-43
55	53	4.13	6.66	7.64	2.06	1.6	1944-48

EGGS PRODUCED PER HEN  
COST ACCOUNTS AND NEW YORK STATE\*, 1915-48



\* B.A.E. reports.

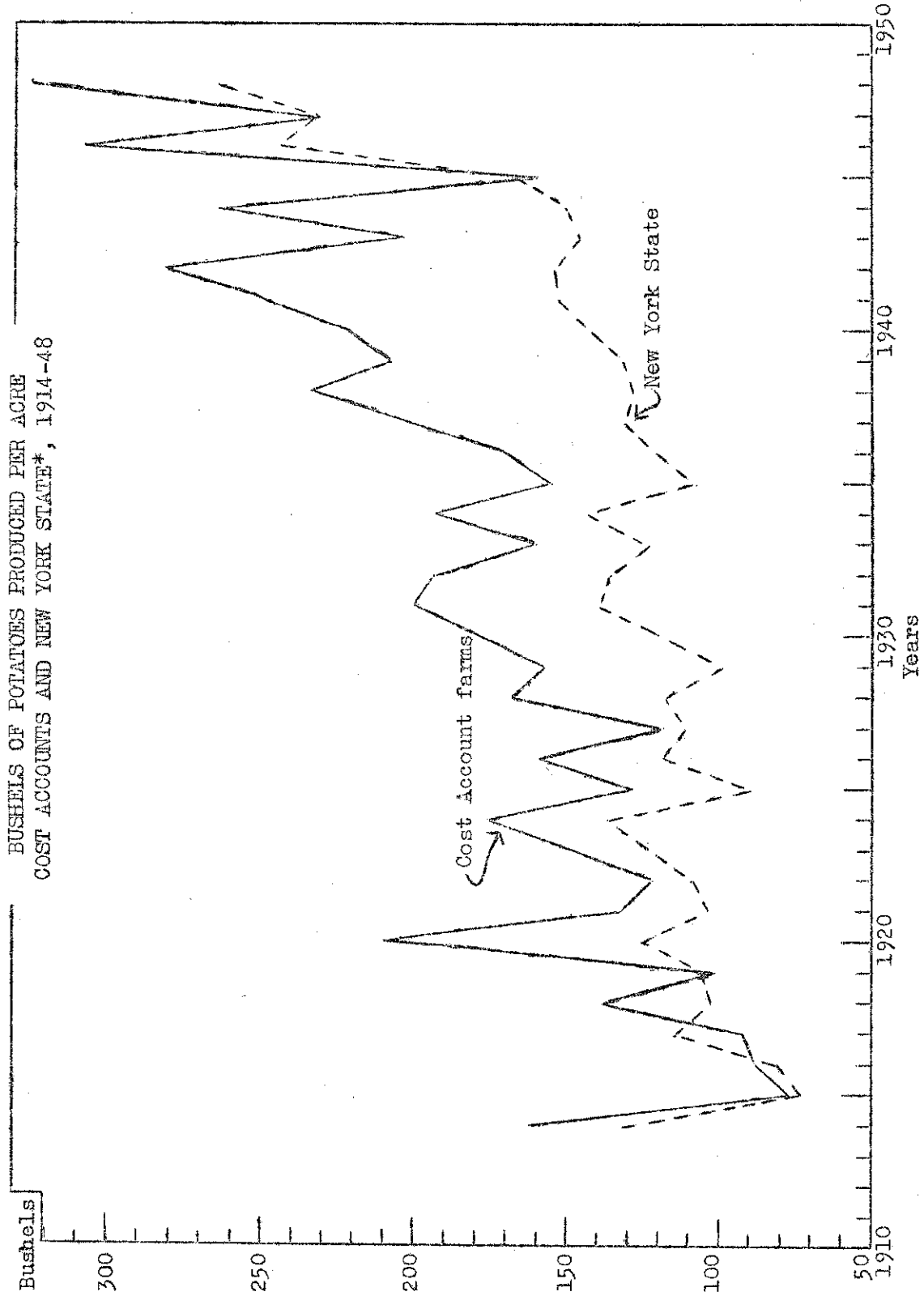
POTATOES  
(Read across both pages)

Year	Total number of accounts  farms	Average acreage of potatoes per farm  acres	Average yield per acre  bushels	Average cost per acre			
				Fertilizer \$	Spray and dust \$	Growing \$	Total \$
1914	13	7.0	162	7	1	*	75
1915	37	6.5	77	3	1	*	55
1916	24	5.7	88	4	1	*	72
1917	27	4.9	92	5	2	*	106
1918	29	2.7	138	6	3	*	123
1919	30	3.0	100	7	2	*	114
1920	24	2.4	209	9	4	*	168
1921	24	4.1	132	9	3	*	120
1922	26	4.0	122	8	3	*	109
1923	18	5.4	144	6	3	*	100
1924	22	9.4	175	8	3	*	108
1925	20	9.3	129	11	4	*	106
1926	11	10.0	159	12	6	*	156
1927	47	9.0	118	8	5	90	120
1928	42	11.5	169	13	7	95	131
1929	43	17.1	157	13	6	84	118
1930	44	22.0	175	14	5	91	123
1931	44	23.1	199	14	4	75	107
1932	31	27.9	193	11	3	52	79
1933	28	24.5	160	10	3	50	73
1934	36	21.2	192	9	3	58	81
1935	28	22.3	155	9	2	45	68
1936	25	21.6	171	10	3	61	87
1937	28	20.3	203	13	4	72	101
1938	30	18.4	232	17	4	62	98
1939	28	22.3	207	15	5	67	97
1940	29	22.1	222	16	5	72	106
1941	22	28.1	251	21	5	73	110
1942	21	27.4	280	21	10	87	140
1943	17	27.7	202	22	8	109	163
1944	13	31.0	265	29	9	122	194
1945	17	26.7	158	28	9	128	194
1946	10	30.4	308	32	14	140	232
1947	10	32.8	231	35	15	142	240
1948	10	29.5	326	39	15	174	301
1914-18	130	5.4	111	5	2	*	86
1919-23	122	3.8	141	8	3	*	122
1924-28	142	9.8	150	10	5	*	124
1929-33	190	22.9	177	12	4	70	100
1934-38	147	20.8	191	12	3	60	87
1939-43	117	25.5	232	19	7	82	123
1944-48	60	30.1	258	33	12	141	232

\* Not tabulated.

POTATOES  
(Read across both pages)

Average per bushel			Average amount of labor per acre hours	Return per hour of labor \$	Amount produced per hour of labor bushels	Year
Cost \$	Price \$	Profit \$				
0.46	0.31	-0.15	98	-0.01	1.65	1914
0.71	0.83	0.12	76	0.38	1.01	1915
0.82	1.74	0.92	78	1.34	1.13	1916
1.16	0.99	-0.17	89	0.18	1.03	1917
0.89	1.01	0.12	114	0.54	1.21	1918
1.14	1.67	0.53	97	0.95	1.03	1919
0.81	0.81	0.00	117	0.45	1.79	1920
0.91	1.09	0.18	105	0.59	1.26	1921
0.89	0.62	-0.27	93	-0.01	1.31	1922
0.70	0.81	0.11	84	0.56	1.71	1923
0.62	0.51	-0.11	89	0.16	1.97	1924
0.83	2.03	1.20	84	2.33	1.54	1925
0.98	1.51	0.53	95	1.39	1.67	1926
1.01	1.16	0.15	77	0.63	1.53	1927
0.77	0.55	-0.22	81	-0.04	2.09	1928
0.75	1.27	0.52	86	1.33	1.82	1929
0.70	0.76	0.06	71	0.56	2.46	1930
0.54	0.31	-0.23	81	-0.21	2.46	1931
0.41	0.30	-0.11	72	0.02	2.68	1932
0.46	0.72	0.26	68	0.88	2.35	1933
0.42	0.28	-0.14	80	-0.08	2.40	1934
0.44	0.55	0.11	72	0.52	2.15	1935
0.51	0.92	0.41	72	1.26	2.38	1936
0.50	0.43	-0.07	80	0.13	2.54	1937
0.42	0.57	0.15	90	0.67	2.58	1938
0.47	0.63	0.16	79	0.74	2.62	1939
0.48	0.45	-0.03	88	0.24	2.52	1940
0.44	0.67	0.23	84	1.07	2.99	1941
0.50	0.89	0.39	95	1.60	2.95	1942
0.81	1.34	0.53	89	1.77	2.27	1943
0.73	1.35	0.62	92	2.46	2.88	1944
1.23	1.42	0.19	77	1.11	2.05	1945
0.75	1.09	0.34	92	2.00	3.35	1946
1.04	1.50	0.46	84	2.18	2.75	1947
0.92	1.42	0.50	93	2.78	3.51	1948
0.81	0.98	0.17	91	0.49	1.21	1914-18
0.89	1.00	0.11	99	0.51	1.42	1919-23
0.84	1.15	0.31	85	0.89	1.76	1924-28
0.57	0.67	0.10	76	0.52	2.35	1929-33
0.46	0.55	0.09	79	0.50	2.41	1934-38
0.54	0.80	0.26	87	1.08	2.67	1939-43
0.93	1.36	0.43	88	2.11	2.91	1944-48



\* Bureau of Agricultural Economics reports.

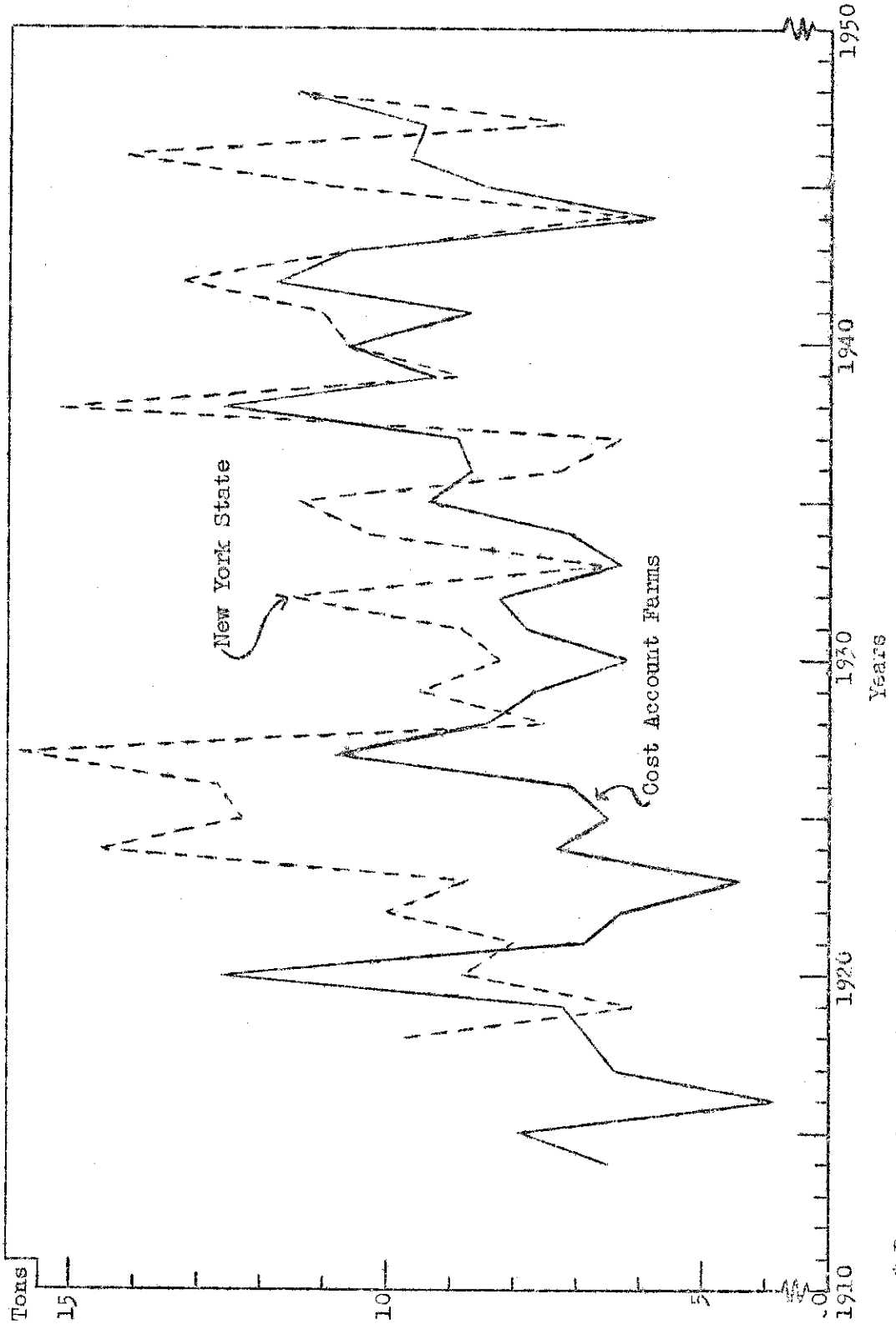
## CABBAGE

Year	Total number of farms	Average acreage of cabbage per farm	Average per acre			Total cost	Average per ton			Average amount of labor per acre	Return	
			Yield tons	cost \$	Grow-ing cost \$		Cost \$	Price \$	Profit \$		per hour of labor	Amount produced per hour of labor
1914	6	5.2	6.5	*	63	9.50	7.13	-2.37	93	0.08	.07	
1915	10	7.9	7.9	*	51	6.37	3.30	-3.07	76	-0.06	.10	
1916	8	5.1	3.9	*	64	15.93	39.93	24.00	92	1.32	.04	
1917	7	7.2	6.4	*	79	11.69	17.30	5.61	99	0.72	.06	
1918	8	3.7	6.8	*	109	14.76	12.35	-2.41	106	0.24	.06	
1919	7	2.7	7.2	*	114	14.85	27.43	12.58	110	1.24	.06	
1920	12	3.4	12.5	*	118	9.39	5.77	-3.62	122	0.05	.10	
1921	13	3.5	6.9	*	116	16.00	26.11	10.11	118	1.00	.06	
1922	8	5.0	6.3	*	75	11.61	5.85	-5.76	69	-0.16	.09	
1923	4	3.7	4.4	*	73	15.36	11.24	-4.12	103	0.11	.04	
1924	7	4.3	7.3	*	92	12.44	7.97	-4.47	87	0.04	.08	
1925	9	5.2	6.5	*	104	15.36	18.03	2.67	97	0.62	.07	
1926	7	3.9	7.1	*	114	15.94	14.53	-1.41	109	0.36	.06	
1927	36	5.5	10.8	68	99	9.11	4.58	-4.53	90	-0.09	.12	
1928	27	7.3	8.4	68	106	12.47	25.66	13.19	99	1.54	.08	
1929	30	8.2	7.7	70	98	12.72	16.58	3.86	84	0.81	.09	
1930	30	11.0	6.2	65	85	13.63	8.42	-5.21	75	0.01	.08	
1931	29	13.0	7.8	53	80	10.12	7.07	-3.05	97	0.11	.08	
1932	23	11.5	8.2	49	63	7.72	2.74	-4.98	79	-0.21	.10	
1933	17	11.3	6.3	42	56	8.81	17.58	8.77	80	0.96	.08	
1934	25	9.6	7.1	46	67	9.28	6.47	-2.81	96	0.05	.07	
1935	22	10.0	9.3	44	73	7.83	9.55	1.72	105	0.42	.10	
1936	21	10.1	8.7	47	68	7.66	14.26	6.60	89	0.93	.10	
1937	24	9.9	8.9	48	69	7.74	13.44	5.70	81	0.92	.10	
1938	23	10.7	12.6	46	75	5.91	4.16	-1.75	100	0.06	.13	
1939	20	11.9	9.2	54	84	9.10	16.23	7.13	103	0.92	.09	
1940	18	13.3	10.6	50	75	7.05	5.61	-1.44	94	0.13	.11	
1941	16	12.3	8.7	50	80	9.19	15.12	5.93	88	0.92	.10	
1942	15	10.8	11.8	65	104	8.74	11.69	2.95	104	0.77	.11	
1943	11	11.7	10.6	93	137	12.85	33.63	20.78	106	2.64	.10	
1944	11	9.9	5.8	92	144	24.57	34.57	10.00	92	1.32	.06	
1945	8	13.2	8.4	86	126	15.04	11.95	-3.09	82	0.40	.10	
1946	8	14.6	9.6	94	85	15.02	8.84	-6.18	82	0.14	.12	
1947	8	11.6	9.4	142	412	21.22	43.65	22.43	97	3.07	.10	
1948	7	12.5	11.4	197	190	17.21	16.63	-0.58	81	0.81	.14	
1914-18	39	5.8	6.3	*	73	11.65	16.00	4.35	93	0.46	.07	
1919-23	44	3.7	7.5	*	99	13.44	15.28	1.84	104	0.45	.07	
1924-28	86	5.2	8.0	*	103	13.06	14.15	1.09	96	0.49	.08	
1929-33	129	11.0	7.2	56	76	10.60	10.48	-0.12	83	0.34	.09	
1934-38	115	10.1	9.3	46	70	7.68	9.58	1.90	94	0.48	.10	
1939-43	80	12.0	10.2	62	96	9.39	16.46	7.07	99	1.08	.10	
1944-48	42	12.4	8.9	122	191	18.61	23.13	4.52	87	1.15	.10	

\* Not tabulated.



TONS OF CABBAGE PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48

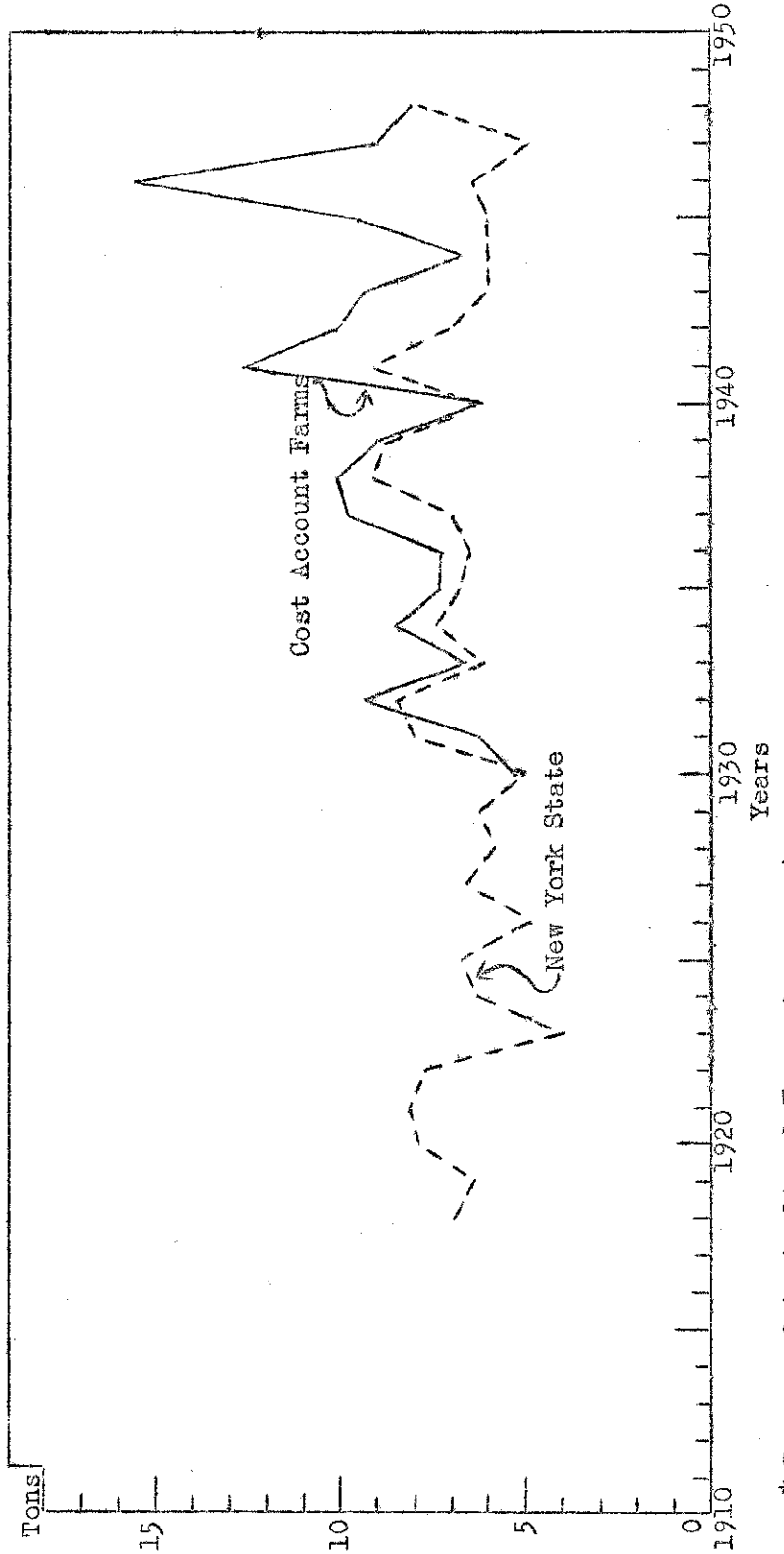


\* Bureau of Agricultural Economics reports.

## CANNING-FACTORY TOMATOES

Year	Total number of farms	Average acreage of tomatoes per farm	Average per acre		Total cost	Average per ton		Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor
			Yield tons	Growing cost		Cost	Price			
1930	9	6.2	5.4	78	116	21.47	15.30	-6.17	0.11	0.05
1931	4	16.0	6.3	60	86	13.68	14.12	0.44	0.33	0.06
1932	10	11.5	9.5	56	84	8.83	10.21	1.38	0.35	0.08
1933	8	9.2	6.7	50	78	11.78	10.27	-1.51	0.18	0.05
1934	11	9.0	8.6	51	82	9.56	10.70	1.14	0.33	0.07
1935	9	9.5	7.5	50	74	9.87	11.68	1.81	0.37	0.07
1936	8	9.9	7.4	53	84	11.35	11.63	0.28	0.28	0.05
1937	12	9.2	9.9	54	93	9.31	13.27	3.96	0.57	0.07
1938	9	12.8	10.1	58	96	9.46	12.80	3.34	0.52	0.07
1939	6	12.6	9.1	60	93	10.19	12.18	1.99	0.41	0.07
1940	9	10.8	6.2	64	92	14.73	11.46	-3.27	0.11	0.05
1941	9	10.1	12.7	74	131	10.33	15.80	5.47	0.82	0.08
1942	10	10.7	10.2	83	150	14.74	19.42	4.68	0.75	0.06
1943	11	10.8	9.5	99	162	17.12	25.20	8.08	1.24	0.08
1944	8	13.1	6.8	102	166	24.49	25.61	1.12	0.84	0.07
1945	7	16.3	9.7	104	171	17.60	25.88	8.28	1.49	0.09
1946	6	18.8	15.7	125	236	15.01	29.72	14.71	3.02	0.13
1947	8	15.2	9.0	139	230	25.62	29.76	4.14	1.27	0.08
1948	6	23.6	8.0	136	223	27.73	30.47	2.74	1.20	0.07
1930-33	31	10.7	7.0	61	91	13.94	12.48	-1.46	0.24	0.06
1934-38	49	10.1	8.7	53	86	9.91	12.02	2.11	0.41	0.07
1939-43	45	11.0	9.5	76	126	13.42	16.81	3.39	0.67	0.07
1944-48	35	17.4	9.8	121	205	22.09	28.29	6.20	1.56	0.09

TONS OF CANNING-FACTORY TOMATOES PRODUCED PER ACRE  
COST ACCOUNT AND NEW YORK STATE\*, 1918-48

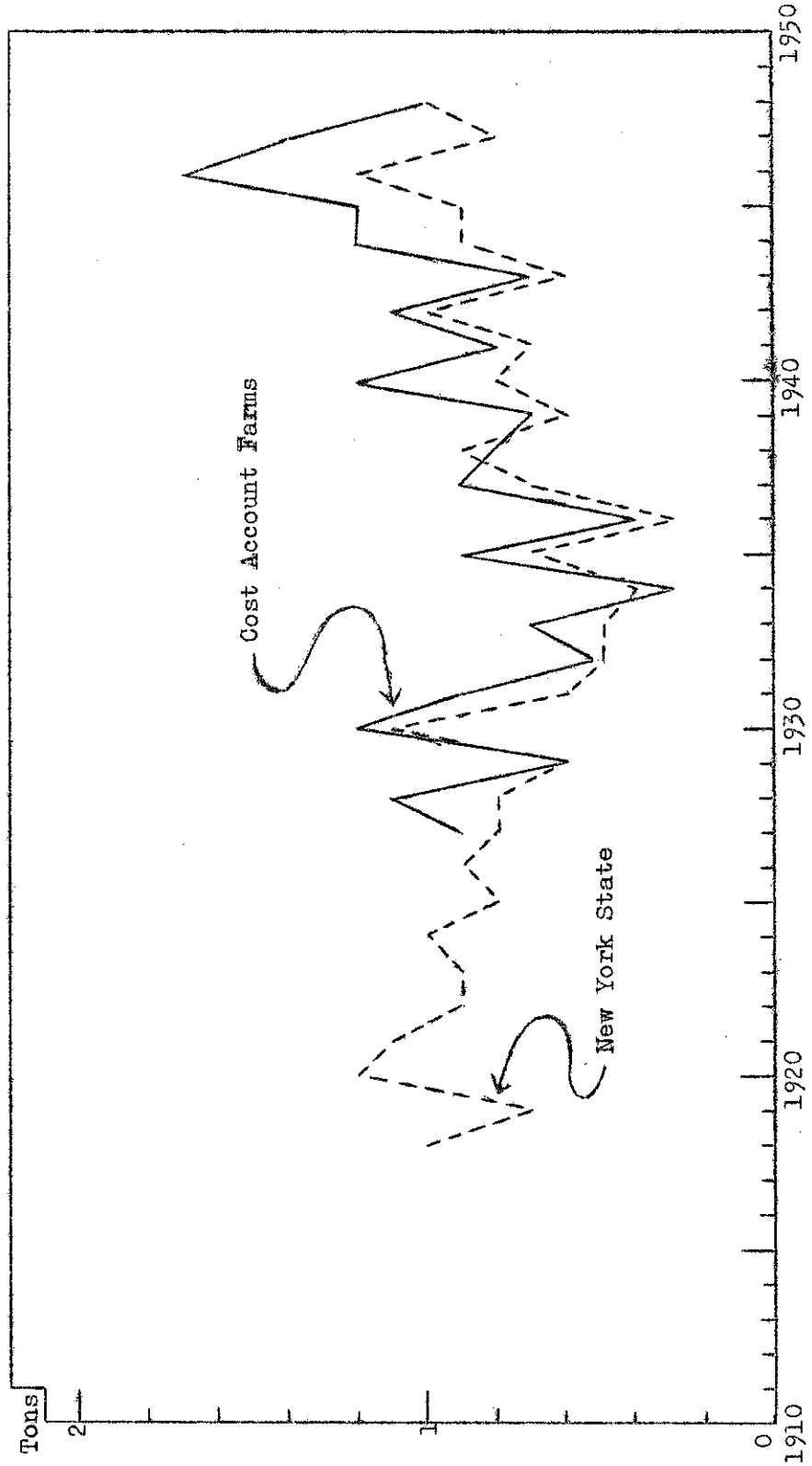


\* Bureau of Agricultural Economics reports.

## CANNING-FACTORY PEAS

Year	Total number of accounts per farm	Average acreage of peas per farm	Average per acre		Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor
			Yield tons	Growing cost \$			
	farms	acres	tons	\$	hours	\$	tons
1927	22	10.9	0.9	52	21	0.26	.04
1928	19	9.1	1.1	57	22	0.69	.05
1929	15	9.1	0.6	51	20	-0.43	.03
1930	16	11.7	1.2	49	19	1.75	.06
1931	12	12.4	0.9	47	20	0.39	.04
1932	13	13.5	0.5	35	14	-0.74	.04
1933	8	12.4	0.7	34	17	0.08	.04
1934	12	8.7	0.3	38	16	-0.81	.02
1935	11	11.0	0.9	43	28	0.54	.03
1936	10	11.4	0.4	43	16	-0.78	.02
1937	11	9.3	0.9	40	24	0.99	.04
1938	9	10.6	0.8	38	20	0.85	.04
1939	10	11.0	0.7	40	18	0.06	.04
1940	11	11.0	1.2	40	18	1.23	.07
1941	11	11.2	0.8	42	15	0.39	.05
1942	11	10.9	1.1	50	19	1.97	.06
1943	7	16.1	0.7	52	12	0.96	.06
1944	8	10.3	1.2	65	18	2.68	.07
1945	11	11.0	1.2	70	18	3.21	.07
1946	11	11.3	1.7	83	23	4.04	.07
1947	4	10.5	1.4	73	18	3.43	.08
1948	6	11.1	1.0	81	15	1.39	.07
1929-33	64	11.8	0.8	43	18	0.21	.04
1934-38	53	10.2	0.7	40	21	0.16	.03
1939-43	50	12.0	0.9	45	16	0.92	.06
1944-48	40	10.8	1.3	74	18	2.95	.07

TONS OF CANNING FACTORY PEAS PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1918-48



\* Bureau of Agricultural Economics reports.

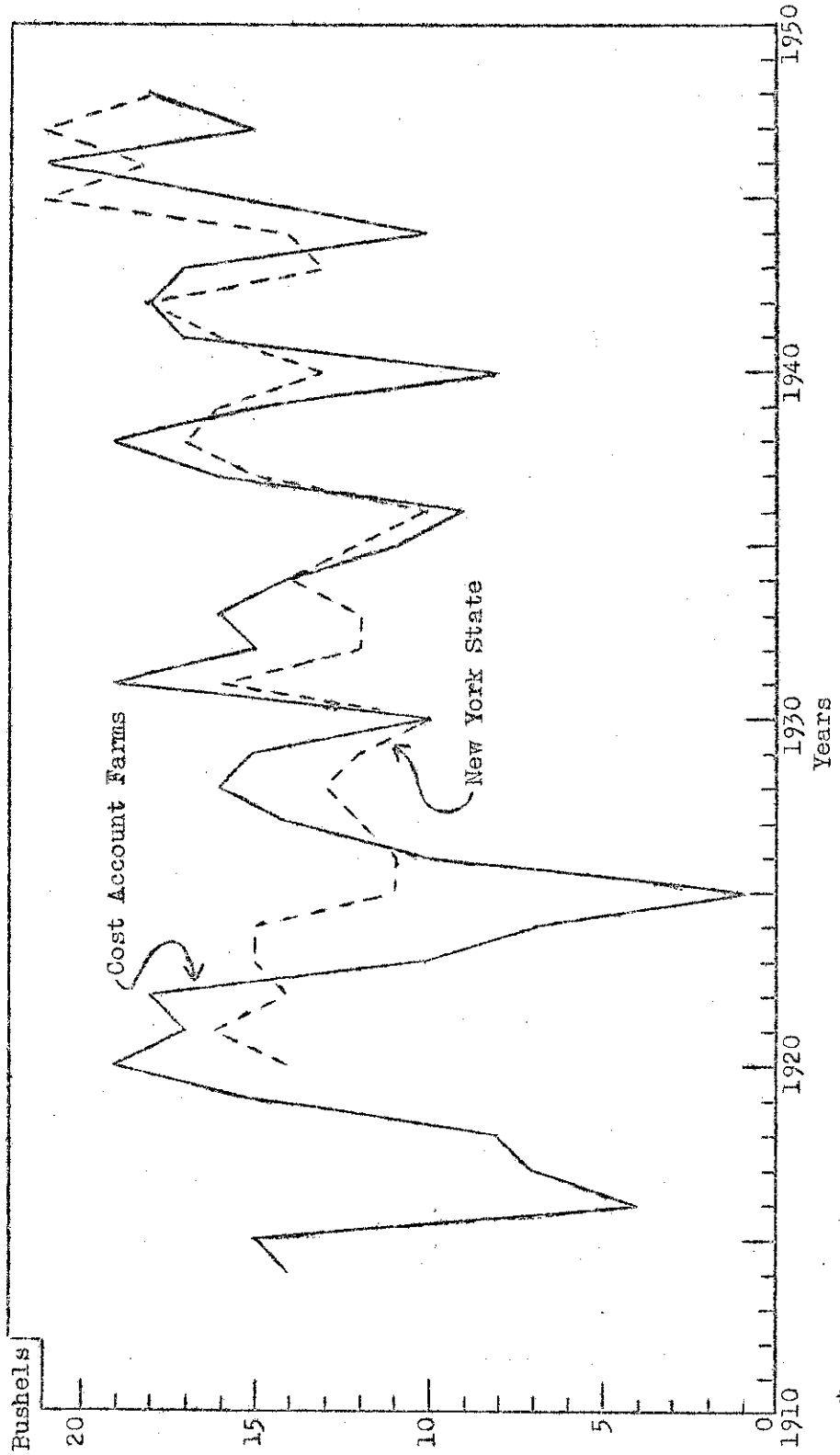
## DRY BEANS

Year	Total number of farms	Average acreage of beans per farm	Average per acre			Average per bushel			Average amount of labor per acre of labor	Return per hour of labor	Amount produced per hour of labor
			Yield bushels	Cost \$	Grow-ing Total cost \$	Cost \$	Price \$	Profit \$			
1914	4	10.2	14	*	30	1.93	2.13	0.20	33	0.34	.42
1915	9	13.4	15	*	36	2.16	3.02	0.86	40	0.58	.38
1916	9	10.3	4	*	40	8.62	5.67	-2.95	36	-0.07	.11
1917	10	12.0	7	*	45	6.12	4.01	-2.11	36	-0.07	.19
1918	11	4.5	8	*	60	6.87	3.86	-3.01	42	-0.19	.19
1919	3	3.9	15	*	77	5.04	4.50	-0.54	68	0.34	.22
1920	4	4.4	19	*	71	3.61	2.22	-1.39	42	-0.12	.45
1921	3	6.2	17	*	73	3.99	2.82	-1.17	54	-0.01	.31
1922	4	9.4	18	*	51	2.64	3.66	1.02	32	0.96	.56
1923	5	15.2	10	*	44	3.92	2.91	-1.01	29	-0.01	.34
1924	7	11.9	7	*	45	5.86	2.66	-3.20	29	-0.35	.24
1925	6	6.4	1	*	40	-----	-----	-----	21	-1.23	.05
1926	7	13.7	10	*	55	5.50	3.12	-2.38	26	-0.38	.38
1927	33	13.0	14	38	50	3.38	3.18	-0.20	30	0.34	.47
1928	29	13.3	16	37	52	3.06	4.78	1.72	31	1.33	.52
1929	33	15.4	15	38	51	3.25	3.91	0.66	30	0.77	.50
1930	27	15.1	10	34	45	4.13	2.68	-1.45	26	-0.12	.38
1931	29	16.2	19	27	37	1.91	1.27	-0.64	27	-0.09	.70
1932	9	17.7	15	22	29	1.86	0.71	-1.15	26	-0.38	.58
1933	13	14.5	16	21	29	1.79	1.44	-0.35	29	0.08	.55
1934	12	14.2	14	20	28	1.78	2.12	0.34	27	0.44	.52
1935	9	16.5	11	19	30	2.63	1.83	-0.80	25	-0.04	.44
1936	8	18.3	9	23	31	3.13	3.57	0.44	27	0.46	.33
1937	6	16.2	16	26	35	2.12	2.20	0.08	26	0.37	.62
1938	9	12.8	19	23	33	1.61	1.56	-0.05	30	0.29	.63
1939	9	19.7	15	23	31	1.94	1.90	-0.04	24	0.30	.62
1940	13	16.2	8	23	30	3.81	2.04	-1.77	25	-0.22	.32
1941	12	14.7	17	23	34	1.88	2.95	1.07	23	1.11	.74
1942	8	16.9	18	27	37	1.96	2.69	0.73	25	0.95	.72
1943	10	14.1	17	35	48	2.59	3.28	0.69	37	0.81	.46
1944	4	11.6	10	33	43	4.03	3.97	-0.06	29	0.38	.34
1945	8	13.2	16	39	57	3.42	4.61	1.19	32	1.21	.50
1946	6	22.0	21	43	61	2.79	5.84	3.05	28	3.04	.75
1947	7	18.6	15	48	68	4.34	5.79	1.45	24	1.72	.62
1948	7	18.5	18	48	77	4.06	4.47	0.41	20	1.18	.90
1914-18	43	10.1	10	*	42	5.14	3.74	-1.40	37	0.12	.26
1919-23	19	7.8	16	*	63	3.84	3.22	-0.62	45	0.23	.38
1924-28	82	11.7	10	*	48	4.45 <sup>4</sup>	3.44 <sup>4</sup>	-1.01 <sup>4</sup>	27	-0.06	.33
1929-33	111	15.8	15	28	38	2.59	2.00	-0.59	28	0.05	.54
1934-38	44	15.6	14	22	31	2.25	2.26	0.01	27	0.30	.51
1939-43	52	16.3	15	26	36	2.44	2.57	+0.13	27	0.59	.57
1944-48	32	16.8	16	42	61	3.73	4.94	1.21	27	1.51	.62

\* Not tabulated.

<sup>4</sup> Four year average.

BUSHELS OF DRY BEANS PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.

APPLES  
(Read across both pages)

Year	Total number of accounts  farms	Average acreage of apples per farm  acres	Average per acre			
			Packable fruit  bushels	All fruit  bushels	Growing cost  \$	Total cost  \$
1920	11	16.5	*	278	/	190
1921	9	19.3	*	111	/	98
1922	10	20.3	*	241	/	114
1923	4	37.8	*	151	/	125
1924	7	27.6	*	108	/	79
1925	5	17.4	*	138	/	85
1926	8	22.2	*	213	/	147
1927	13	22.0	*	97	41	81
1928	11	26.0	*	176	51	117
1929	16	24.0	*	120	52	92
1930	19	28.7	*	169	55	117
1931	21	28.2	*	172	57	103
1932	18	33.1	*	174	51	101
1933	23	31.8	*	244	58	122
1934	23	37.3	131	144	55	94
1935	24	36.5	180	207	55	120
1936	21	38.7	155	173	56	111
1937	20	37.5	173	198	67	139
1938	22	36.4	173	195	62	132
1939	20	36.9	166	187	60	133
1940	23	40.9	126	143	53	105
1941	23	37.7	154	174	49	105
1942	18	46.4	212	239	65	163
1943	19	44.5	174	186	72	165
1944	17	40.4	192	194	82	212
1945	14	41.1	22	30	83	114
1946	13	46.4	262	278	126	301
1947	18	46.7	227	261	133	323
1948	17	48.7	213	228	155	308
1920-23	34	23.5	*	195	/	132
1924-28	44	23.0	*	146	/	102
1929-33	97	29.2	*	176	55	107
1934-38	110	37.3	162	183	59	119
1939-43	103	41.3	166	186	60	134
1944-48	79	44.7	183	198	116	252

\* From 1920 to 1933, total costs and returns were divided by total production of apples to get unit costs and returns. After 1933 cull apples were considered by-products; income from ciders and driers was deducted from total costs to determine the cost of producing the "packable fruit."

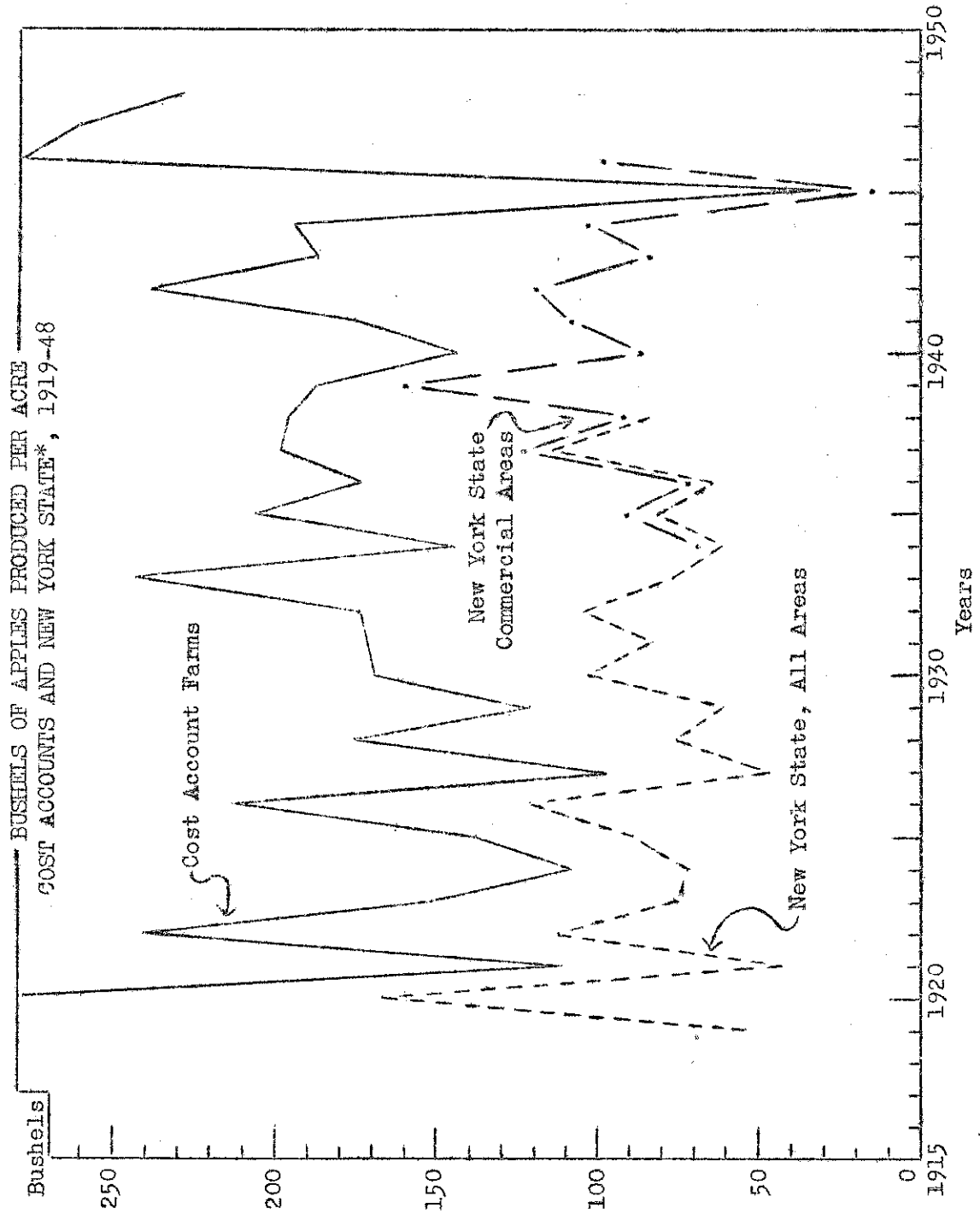
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APPLES  
(Read across both pages)

Average per bushel**			Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor	Year
Cost	Price	Profit	hours	\$	bushels	
\$	\$	\$				
0.67	0.73	0.06	115	0.69	2.42	1920
0.83	1.04	0.21	75	0.79	1.48	1921
0.46	0.68	0.22	93	1.06	2.59	1922
0.80	0.64	-0.16	107	0.25	1.41	1923
0.71	0.94	0.23	71	0.82	1.52	1924
0.60	0.75	0.15	77	0.73	1.79	1925
0.65	0.60	-0.05	119	0.37	1.79	1926
0.83	1.20	0.37	70	0.95	1.39	1927
0.66	1.02	0.36	96	1.09	1.83	1928
0.76	1.02	0.26	73	0.88	1.64	1929
0.69	0.80	0.11	90	0.64	1.88	1930
0.49	0.32	-0.17	95	0.11	1.81	1931
0.46	0.34	-0.12	114	0.12	1.53	1932
0.42	0.54	0.12	150	0.49	1.63	1933
0.59	0.75	0.16	92	0.52	1.57	1934
0.48	0.50	0.02	121	0.34	1.71	1935
0.55	0.86	0.31	107	0.79	1.62	1936
0.61	0.46	-0.15	142	0.16	1.39	1937
0.57	0.64	0.07	125	0.44	1.56	1938
0.59	0.40	-0.19	132	0.09	1.42	1939
0.65	0.64	-0.01	89	0.35	1.61	1940
0.52	0.67	0.15	99	0.63	1.76	1941
0.52	0.85	0.33	121	1.07	1.98	1942
0.70	1.61	0.91	104	2.12	1.79	1943
0.78	1.52	0.74	120	1.90	1.62	1944
4.44	3.26	-1.18	47	0.27	0.64	1945
0.85	1.77	0.92	138	2.66	2.01	1946
0.99	1.28	0.29	116	1.55	2.25	1947
1.05	1.35	0.30	109	1.60	2.09	1948
0.69	0.77	0.08	98	0.70	1.98	1920-23
0.69	0.90	0.21	87	0.79	1.66	1924-28
0.56	0.60	0.04	104	0.45	1.70	1929-33
0.56	0.64	0.08	117	0.45	1.39	1934-38
0.60	0.83	0.23	109	0.85	1.53	1939-43
1.62	1.84	0.22	106	1.60	1.72	1944-48

\*\* From 1920 to 1930, package, storage, transportation, and commission are included in the cost, and the return is the gross price received for the fruit. After 1930 these four costs were deducted from both costs and returns.



\* Bureau of Agricultural Economics reports.

## PEACHES

Year	Total number of farms	Average acreage of peaches per farm	Average per acre		Yield bushels	Average per bushel		Average amount of labor per acre of labor	Return per hour of labor	Amount produced per hour of labor
			Growing cost	Total cost		Net cost	Net price			
		acres	\$/	\$/	bushels	\$/	\$/	hours	\$/	bushels
1930	6	10.8	40	95	122	0.49	0.78	68	0.94	1.79
1931	7	8.4	37	56	71	0.71	0.39	52	-0.04	1.37
1932	10	7.8	31	68	152	0.35	0.33	101	0.27	1.50
1933	10	8.3	32	62	85	0.59	0.77	74	0.52	1.15
1934	16	6.9	f	22	ff	ff	ff	19	-0.77	ff
1935	9	7.4	f	71	156	0.46*	0.53*	98	0.42	1.59
1936	11	5.8	f	57	108	0.46	1.13	63	1.45	1.71
1937	9	5.2	29	50	53	0.80	0.80	62	0.32	0.85
1938	6	7.0	28	59	153	0.29	0.76	74	1.26	2.07
1939	7	5.4	41	90	129	0.52	0.61	83	0.41	1.55
1940	5	7.7	38	81	142	0.45	0.64	106	0.57	1.34
1941	4	8.4	42	72	128	0.52	0.92	95	0.92	1.35
1942	4	7.5	44	83	178	0.43	1.24	116	1.65	1.53
1943	5	7.5	29	34	3	12.04	3.49	17	-0.77	0.18
1944	7	8.3	67	149	131	1.01	2.21	131	1.91	1.00
1945	6	7.8	78	163	146	1.05	2.31	120	2.39	1.22
1946	6	6.5	115	247	136	1.63	2.90	174	1.13	0.78
1947	9	6.4	127	282	146	1.63	1.73	152	1.04	0.96
1948	8	7.2	134	276	146	1.58	2.06	157	1.39	0.93
1930-33	33	8.8	35	70	108	0.54	0.45	74	0.42	1.45
1934-38	51	6.5	f	52	118	f	f	63	0.54	1.56**
1939-43	25	7.3	39	72	116	2.79	1.38	83	0.56	1.19
1944-48	36	7.2	104	223	141	1.38	2.04	147	1.57	0.98

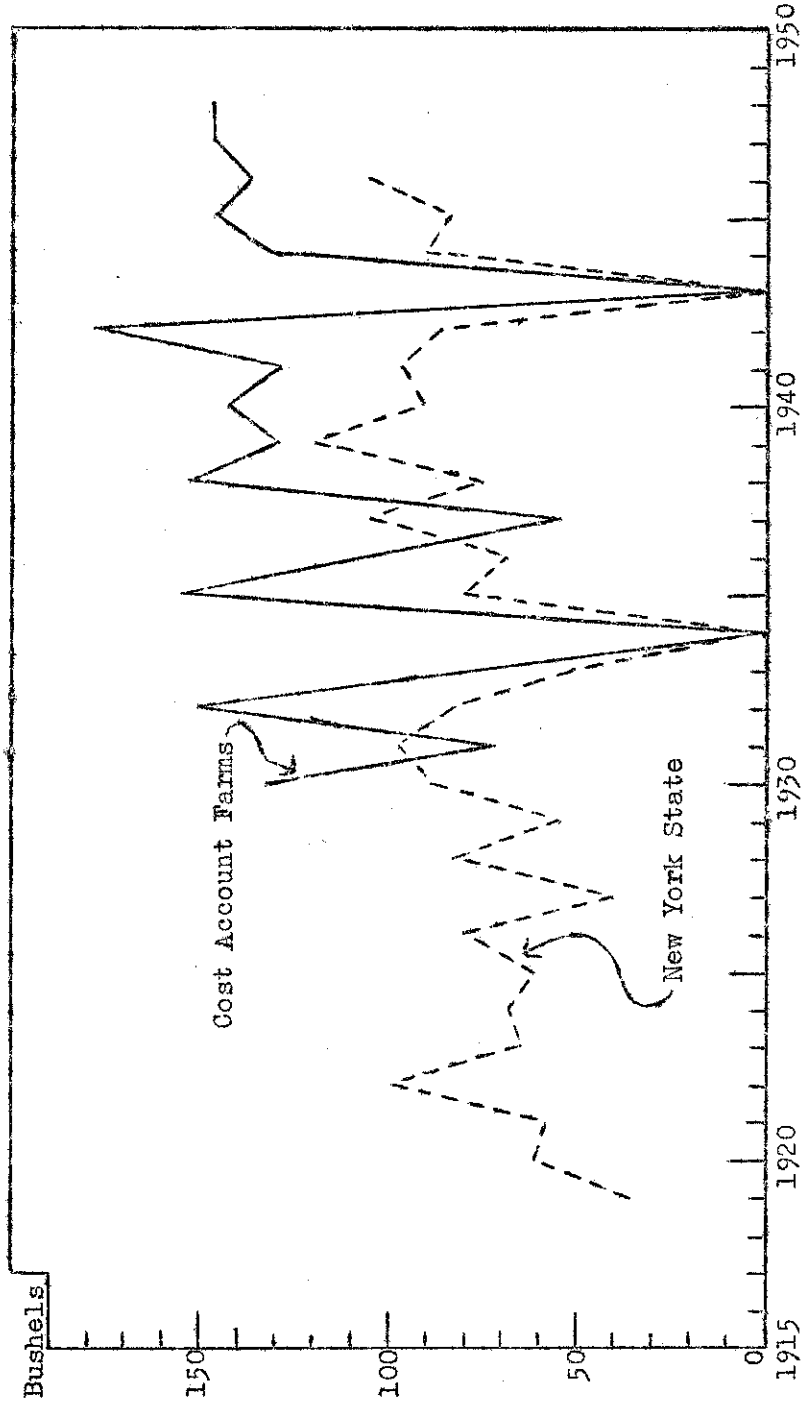
\* Total, not net figures.

\*\* Only four years available.

f Information not available.

ff Crop failure.

BUSHELS OF PEACHES PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1919-48



\* Bureau of Agricultural Economics reports.

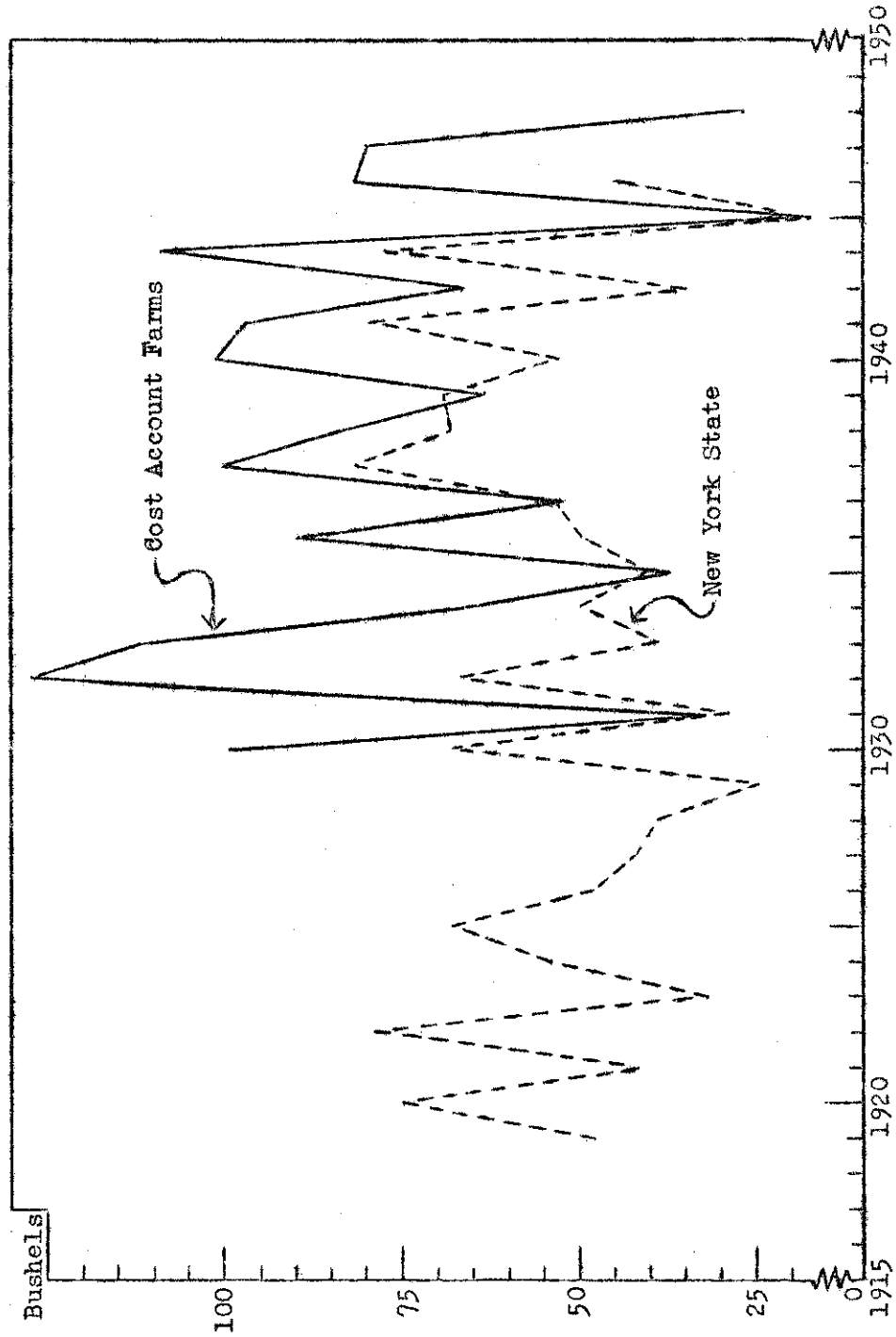
## PEARS

Year	Total number of farms	Average acreage of pears per farm	Average per acre		Total cost	Average per bushel		Average amount of labor per acre of labor hours	Return per hour of labor	Amount produced per hour of labor bushels
			Growing cost	Yield bushels		Net cost	Net price			
1930	4	3.6	25	99	61	0.48	0.52	0.04	0.42	1.22
1931	6	3.1	7	32	42	1.33*	0.64*	-0.69	-0.13	0.76
1932	6	4.6	28	127	64	0.38	0.37	-0.04	0.27	1.65
1933	11	5.2	30	111	67	0.50	0.54	0.04	0.35	1.21
1934	10	6.2	7	66	57	0.86*	0.83*	-0.03	0.27	1.02
1935	10	11.0	7	37	40	1.09*	1.12	0.03	0.32	0.95
1936	10	4.4	7	90	63	0.65	0.67	0.02	0.36	1.30
1937	11	5.5	28	52	47	0.76	0.92	0.16	0.50	1.04
1938	12	5.3	24	100	54	0.45	0.47	0.02	0.33	1.30
1939	8	6.2	25	83	50	0.50	0.62	0.12	0.46	1.38
1940	12	5.8	19	63	39	0.55	0.77	0.22	0.58	1.29
1941	4	8.8	40	101	82	0.66	0.95	0.29	0.78	1.29
1942	6	7.6	33	97	83	0.71	1.30	0.59	1.25	1.23
1943	4	8.1	41	66	66	0.95	2.61	1.66	3.15	1.53
1944	5	7.0	68	109	119	1.03	1.58	0.55	1.32	1.14
1945	3	8.3	76	18	89	4.98	3.08	-1.90	0.08	0.39
1946	3	7.4	120	82	181	2.14	3.03	0.89	1.54	0.71
1947	4	6.7	96	80	198	1.85	2.27	0.42	1.40	1.16
1948	5	6.2	77	32	121	3.33	2.86	0.47	0.57	0.70
1930-33	27	4.1	7	92	58	0.67	0.52	-0.15	0.23	1.21
1934-38	53	6.5	7	69	52	0.76	0.80	0.04	0.36	1.12
1939-43	34	7.3	32	82	64	0.67	1.25	0.58	1.24	1.34
1944-48	20	7.1	87	64	142	2.67	2.56	-0.11	0.98	0.82

\* Total, not net cost.

/ Information not available.

BUSHELS OF PEARS PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1919-48



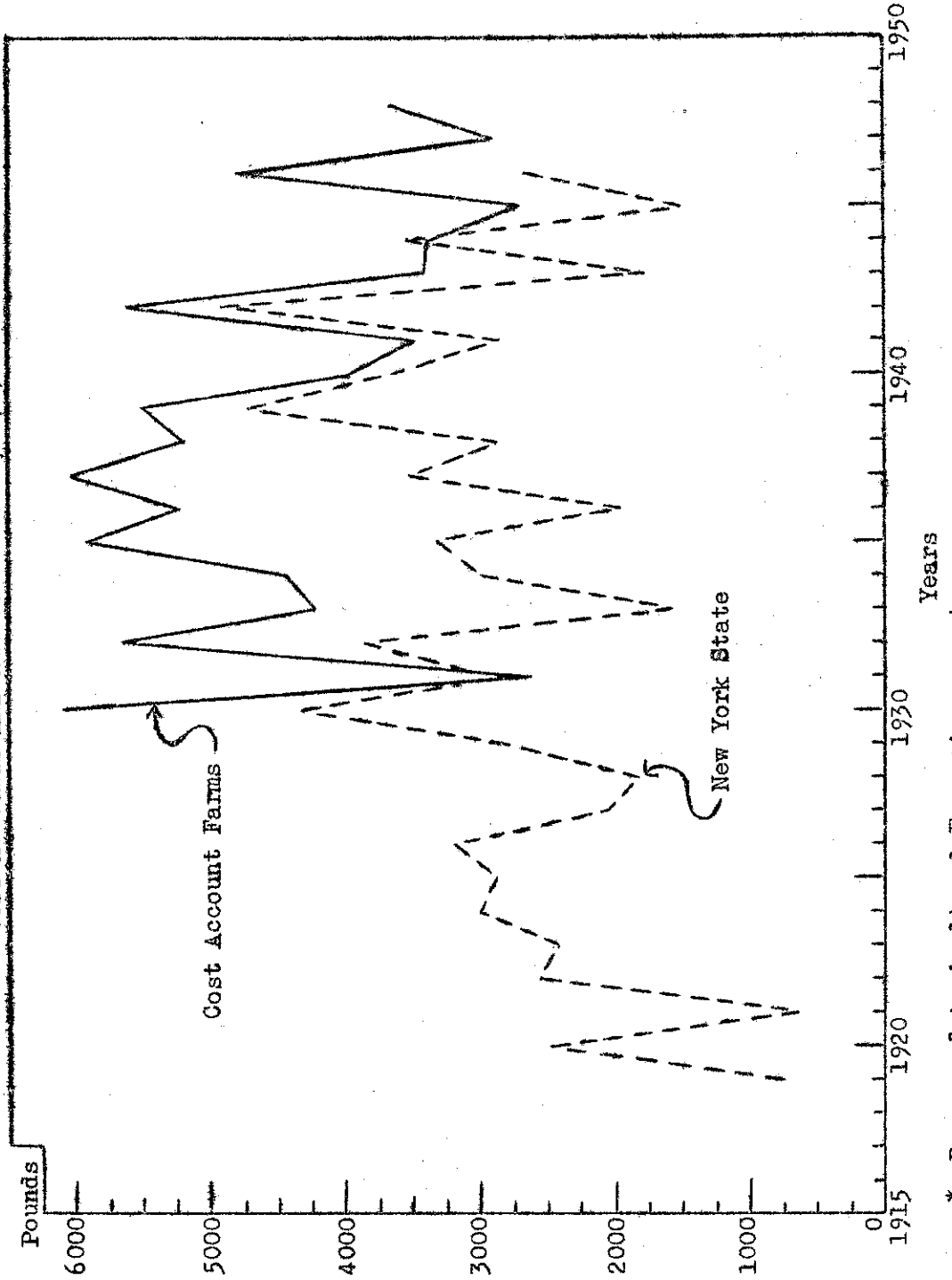
\* Bureau of Agricultural Economics reports.

## CHERRIES - SWEET AND SOUR

Year	Total number of accounts farms	Average acreage of cherriess per farm acres	Average per acre		Average Price Cost	Average per pound Profit	Average amount of labor per acre of labor hours	Return per hour of labor of labor	Amount produced per hour of labor pounds
			Yield pounds	Growing cost \$					
1930	5	4.8	6,071	51	2.2	3.2	268	1.06	22.7
1931	4	5.0	2,642	43	3.0	1.0	105	0.60	25.2
1932	4	5.3	5,654	34	1.2	0.3	118	0.40	47.9
1933	5	4.7	4,227	42	1.8	1.3	128	0.69	33.0
1934	13	4.2	4,431	4	2.1	1.1	202	0.49	21.9
1935	12	4.8	5,921	4	1.8	1.2	238	0.57	24.9
1936	10	3.8	5,238	4	2.0	2.3	215	0.85	24.4
1937	8	3.9	6,037	50	2.6	3.1	339	0.85	17.8
1938	9	3.6	5,173	45	2.0	1.1	266	0.46	19.4
1939	5	7.6	5,506	38	2.2	1.9	264	0.25	20.9
1940	9	5.6	3,969	38	2.2	3.5	145	0.66	27.4
1941	7	7.0	3,491	40	2.5	6.1	134	1.29	26.1
1942	7	4.9	5,626	51	3.5	5.6	284	0.94	19.8
1943	5	6.7	3,410	67	5.7	8.8	183	1.25	18.6
1944	5	7.2	3,375	48	4.6	9.7	152	1.89	22.2
1945	4	9.2	2,697	82	7.3	11.9	139	1.80	19.4
1946	4	6.4	4,801	93	6.3	20.0	226	3.86	21.2
1947	5	11.4	2,897	68	6.2	10.3	131	1.82	22.1
1948	6	9.4	3,657	71	5.4	10.9	157	2.14	23.3
1930-33	18	5.0	4,648	42	2.0	3.5	155	0.69	32.2
1934-38	52	4.1	5,360	4	2.1	3.9	252	0.64	21.7
1939-43	33	6.4	4,400	47	3.2	5.2	202	0.83	22.6
1944-48	24	8.7	3,485	72	6.0	12.6	161	2.30	21.6

/ Information not available.

POUNDS OF CHERRIES PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1919-48



\* Bureau of Agricultural Economics reports.



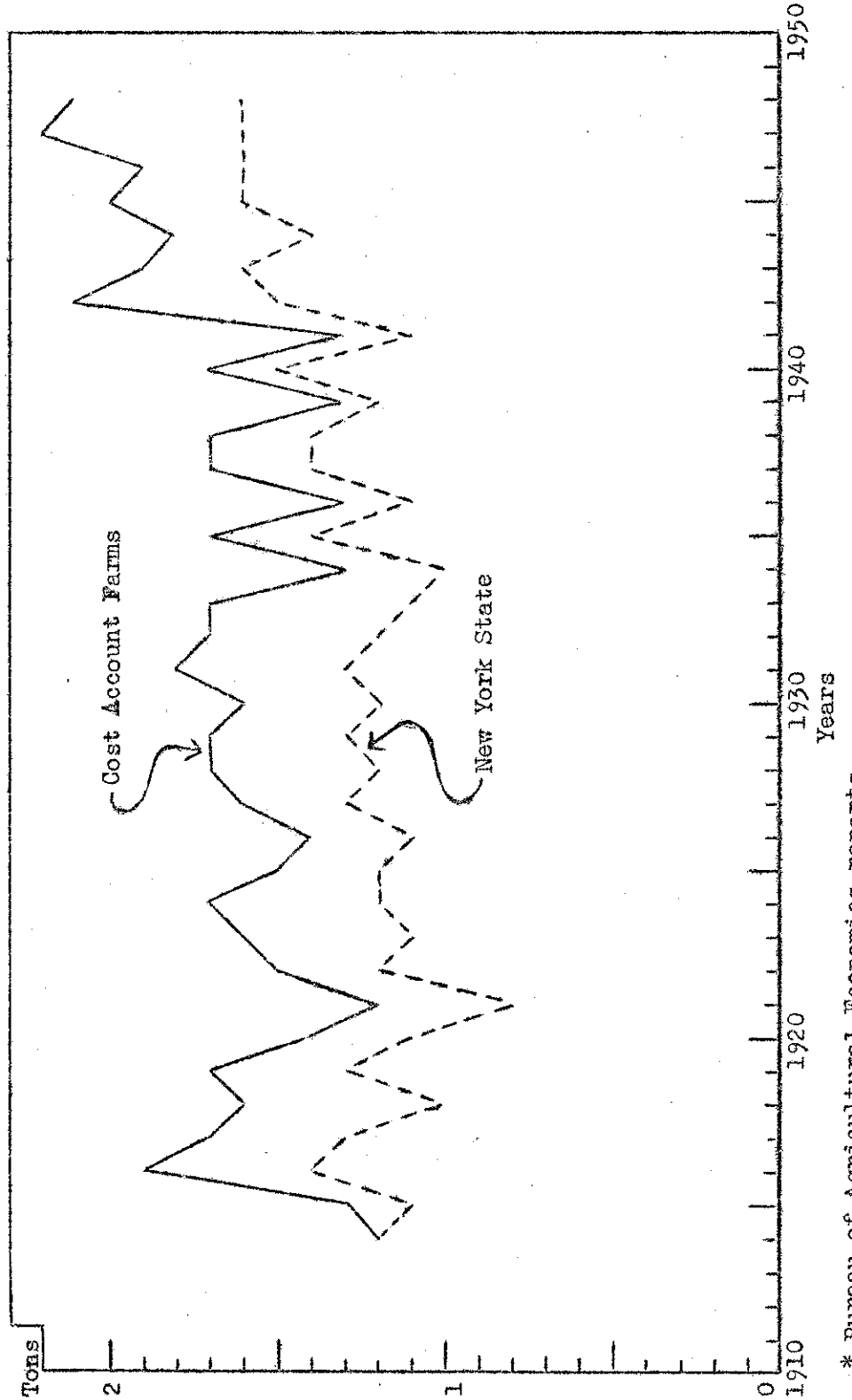
ALFALFA  
(Read across both pages)

Year	Total number of accounts	Average acreage of alfalfa per farm	Average per acre		Average per ton		
	farms	acres	Yield tons	Cost \$	Cost \$	Price \$	Profit \$
1914	6	8.8	2.8	26	9	15	6
1915	14	6.7	2.8	27	9	15	6
1916	13	8.5	2.7	27	10	13	3
1917	17	6.8	2.2	31	14	20	6
1918	9	9.7	2.3	41	17	23	6
1919	8	12.9	2.8	37	13	26	13
1920	9	10.8	2.1	36	17	24	7
1921	7	15.7	1.9	32	17	19	2
1922	7	15.3	2.6	30	11	13	2
1923	4	27.9	2.2	30	13	17	4
1924	8	9.5	2.5	39	16	16	0
1925	13	16.8	2.2	30	14	18	4
1926	13	23.0	2.4	33	14	17	3
1927	17	20.6	2.1	27	13	14	1
1928	35	21.7	2.2	27	12	15	3
1929	26	26.4	2.0	28	14	15	1
1930	33	20.7	2.0	26	13	17	4
1931	45	22.2	2.5	27	11	9	-2
1932	31	23.9	2.2	26	11	7	-4
1933	42	26.0	2.2	21	9	10	1
1934	53	22.8	1.7	19	11	16	5
1935	51	22.2	2.5	21	8	8	0
1936	43	20.9	1.6	19	11	14	3
1937	47	21.2	2.2	21	9	10	1
1938	45	18.9	2.2	20	9	9	0
1939	40	21.5	1.7	19	10	14	4
1940	43	21.9	2.6	22	8	9	1
1941	30	30.2	1.9	19	10	15	5
1942	28	25.4	2.3	23	10	12	2
1943	28	23.0	2.3	28	12	17	5
1944	22	20.7	2.0	28	13	22	9
1945	17	24.8	2.1	27	13	19	6
1946	11	30.9	2.4	31	13	15	2
1947	12	27.5	2.0	37	17	18	1
1948	11	20.5	2.3	43	18	19	1
1914-18	59	8.1	2.6	30	12	17	5
1919-23	35	16.5	2.3	33	14	20	6
1924-28	86	18.3	2.3	31	14	16	2
1929-33	177	23.8	2.2	26	12	11	-1
1934-38	239	21.2	2.0	20	10	11	1
1939-43	169	24.4	2.2	22	10	13	3
1944-48	73	24.9	2.2	33	15	19	4

ALFALFA  
(Read across both pages)

Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor	Cost per ton - TDN	Year
hours	\$	tons	\$	
29	0.82	.10	18	1914
27	0.83	.10	18	1915
29	0.60	.09	20	1916
22	0.93	.10	28	1917
24	0.94	.10	34	1918
32	1.59	.09	26	1919
23	1.10	.09	34	1920
21	0.62	.09	34	1921
27	0.62	.10	22	1922
23	0.79	.10	26	1923
24	0.49	.10	32	1924
18	0.96	.12	28	1925
17	1.01	.14	28	1926
15	0.61	.14	26	1927
14	0.83	.16	24	1928
14	0.54	.14	28	1929
13	1.02	.15	26	1930
14	0.03	.18	22	1931
14	-0.35	.16	22	1932
13	0.33	.17	18	1933
10	1.03	.17	22	1934
14	0.30	.18	16	1935
9	0.68	.18	22	1936
13	0.38	.17	18	1937
13	0.26	.17	18	1938
9	0.93	.19	20	1939
13	0.41	.20	16	1940
9	1.43	.21	20	1941
12	0.98	.19	20	1942
12	1.43	.19	24	1943
11	2.19	.18	26	1944
9	1.99	.23	26	1945
10	1.19	.24	26	1946
10	1.12	.20	34	1947
10	1.03	.23	36	1948
26	0.82	.10	24	1914-18
25	0.94	.09	28	1919-23
18	0.78	.13	28	1924-28
14	0.31	.16	23	1929-33
12	0.53	.17	19	1934-38
11	1.04	.20	20	1939-43
10	1.50	.22	30	1944-48

TONS OF HAY PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.

HAY OTHER THAN ALFALFA  
(Read across both pages)

Year	Total number of accounts farms	Average acreage of hay per farm acres	Average per acre		Average per ton		
			Yield tons	Cost \$	Cost \$	Price \$	Profit \$
1914	17	41.2	1.2	14	12	13	1
1915	45	35.1	1.3	15	12	13	1
1916	31	42.9	1.9	18	10	10	0
1917	31	36.1	1.7	19	11	16	5
1918	31	40.5	1.6	23	14	19	5
1919	35	42.8	1.7	24	14	23	9
1920	32	37.9	1.4	27	19	20	1
1921	33	40.4	1.2	23	19	18	-1
1922	30	41.9	1.5	24	15	13	-2
1923	26	42.8	1.6	24	15	15	0
1924	34	43.4	1.7	22	13	12	-1
1925	31	44.7	1.5	21	14	13	-1
1926	30	40.9	1.4	21	14	13	-1
1927	32	37.2	1.6	21	14	10	-4
1928	58	30.1	1.7	23	13	11	-2
1929	53	36.9	1.7	23	13	12	-1
1930	48	31.1	1.6	21	13	14	1
1931	45	31.3	1.8	22	12	8	-4
1932	40	35.3	1.7	19	11	7	-4
1933	39	37.0	1.7	17	10	9	-1
1934	58	33.2	1.3	16	12	14	2
1935	59	34.8	1.7	16	10	8	-2
1936	61	34.8	1.3	15	12	12	0
1937	59	36.6	1.7	18	10	8	-2
1938	57	32.4	1.7	17	10	7	-3
1939	66	32.5	1.3	17	13	12	-1
1940	71	28.2	1.7	18	10	9	-1
1941	59	34.5	1.3	19	13	15	2
1942	57	35.6	2.1	22	10	12	2
1943	60	29.6	1.9	24	12	14	2
1944	42	35.5	1.8	26	14	17	3
1945	44	36.2	2.0	29	14	16	2
1946	37	41.7	1.9	29	14	15	1
1947	32	36.6	2.2	37	16	17	1
1948	31	37.5	2.1	39	17	18	1
1914-18	155	39.2	1.5	18	12	14	2
1919-23	156	41.2	1.5	24	16	18	2
1924-28	185	39.3	1.6	22	14	12	-2
1929-33	225	34.3	1.7	20	12	10	-2
1934-38	294	34.4	1.5	16	11	10	-1
1939-43	313	32.1	1.7	20	12	12	0
1944-48	186	37.5	2.0	32	15	17	2

HAY OTHER THAN ALFALFA  
(Read across both pages)

Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor	Cost per ton - TDN	Year
hours	\$	tons	\$	
9	0.45	.13	24	1914
11	0.46	.12	24	1915
12	0.42	.16	20	1916
10	1.17	.17	22	1917
10	1.14	.16	28	1918
12	1.81	.14	28	1919
10	0.73	.14	38	1920
9	0.25	.13	39	1921
11	0.08	.14	30	1922
11	0.43	.14	30	1923
9	0.24	.19	26	1924
8	0.20	.19	28	1925
9	0.17	.15	28	1926
10	-0.17	.16	28	1927
9	-0.04	.19	26	1928
9	0.15	.19	26	1929
8	0.47	.20	26	1930
10	-0.28	.18	24	1931
8	-0.52	.21	22	1932
9	0.14	.19	20	1933
7	0.74	.18	24	1934
8	-0.09	.21	20	1935
7	0.45	.18	24	1936
8	-0.02	.21	20	1937
8	-0.19	.21	20	1938
6	0.16	.22	26	1939
8	-0.03	.21	20	1940
7	0.77	.18	26	1941
9	0.76	.23	20	1942
9	0.88	.21	24	1943
8	1.33	.22	28	1944
9	1.02	.22	28	1945
7	0.97	.27	28	1946
8	1.05	.28	32	1947
7	1.07	.30	34	1948
10	0.73	.15	24	1914-18
11	0.66	.14	33	1919-23
9	0.08	.18	27	1924-28
9	-0.01	.19	24	1929-33
8	0.18	.20	22	1934-38
8	0.51	.21	23	1939-43
8	1.09	.26	30	1944-48

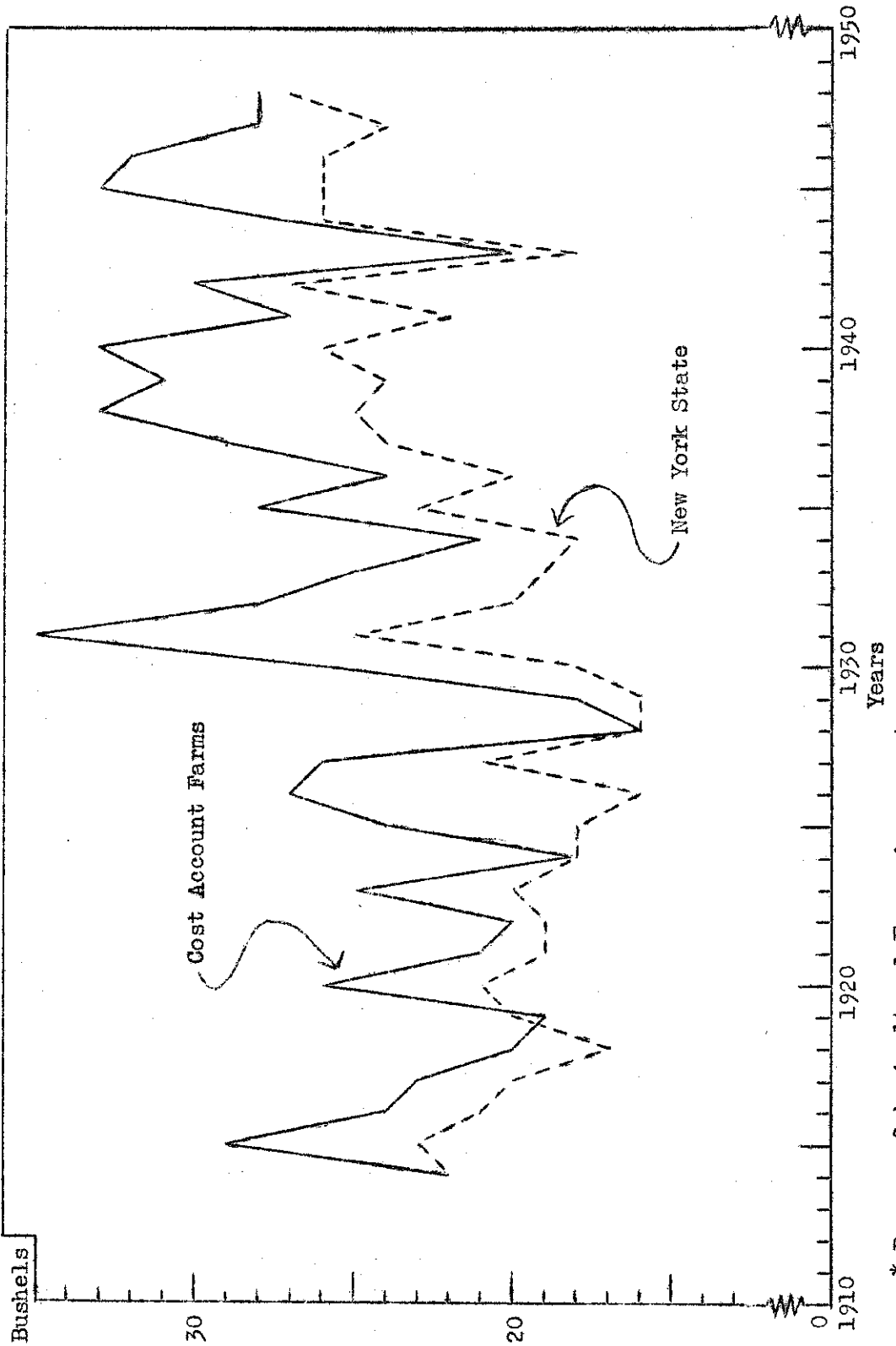
WINTER WHEAT  
(Read across both pages)

Year	Total number of accounts	Average acreage of grain per farm	Average per acre		Average per bushel		
	farms	acres	Yield bushels	Cost \$	Cost \$	Price \$	Profit \$
1914	10	12.4	22	29	1.13	1.18	0.05
1915	30	14.2	29	29	0.81	1.01	0.20
1916	20	11.6	24	31	1.15	1.61	0.46
1917	18	15.2	23	38	1.43	2.03	0.60
1918	16	15.6	20	46	2.08	2.14	0.06
1919	24	14.9	19	49	2.30	2.16	-0.14
1920	19	14.9	26	51	1.74	2.05	0.31
1921	21	13.3	21	52	2.25	1.20	-1.05
1922	12	18.0	20	44	1.98	1.21	-0.77
1923	14	16.2	25	44	1.53	1.01	-0.52
1924	15	18.7	18	41	2.05	1.55	-0.50
1925	15	16.8	24	40	1.53	1.67	0.14
1926	14	14.5	27	42	1.40	1.41	0.01
1927	18	12.2	26	39	1.42	1.30	-0.12
1928	50	19.4	16	36	2.10	1.34	-0.76
1929	44	24.2	18	34	1.73	1.31	-0.42
1930	41	19.8	26	33	1.14	0.87	-0.27
1931	33	18.6	35	32	0.84	0.52	-0.32
1932	20	18.3	28	24	0.77	0.55	-0.22
1933	26	17.4	25	23	0.80	0.90	0.10
1934	39	15.8	21	22	0.91	0.98	0.07
1935	35	16.6	28	24	0.76	0.82	0.06
1936	29	17.3	24	26	0.90	1.16	0.26
1937	28	19.9	29	29	0.85	1.02	0.17
1938	27	20.4	33	28	0.76	0.71	-0.05
1939	32	17.6	31	24	0.67	0.85	0.18
1940	39	19.6	33	23	0.63	0.82	0.19
1941	32	19.4	27	25	0.80	1.08	0.28
1942	34	16.5	30	27	0.75	1.21	0.46
1943	27	17.2	20	26	0.98	1.59	0.61
1944	32	19.8	27	36	1.04	1.64	0.60
1945	24	22.2	33	37	0.93	1.63	0.70
1946	14	23.1	32	34	0.98	2.14	1.16
1947	26	28.0	28	38	1.20	2.45	1.25
1948	28	24.9	28	46	1.51	2.07	0.56
1914-18	94	13.8	24	35	1.32	1.59	0.27
1919-23	90	15.5	22	48	1.96	1.53	-0.43
1924-28	112	16.3	22	40	1.70	1.45	-0.25
1929-33	164	19.7	26	29	1.06	0.83	-0.23
1934-38	158	18.0	27	26	0.84	0.94	0.10
1939-43	164	18.1	28	25	0.77	1.11	0.34
1944-48	124	23.6	30	38	1.13	1.99	0.85

WINTER WHEAT  
(Read across both pages)

Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor	Cost per ton - TDN	Year
hours	\$	bushels	\$	
22	0.30	1.00	45	1914
26	0.49	1.12	32	1915
23	0.79	1.04	46	1916
26	0.91	0.88	57	1917
26	0.42	0.77	83	1918
25	0.30	0.76	92	1919
23	0.80	1.13	69	1920
20	-0.69	1.05	90	1921
22	-0.34	0.91	79	1922
23	-0.20	1.09	61	1923
20	-0.04	0.90	82	1924
18	0.59	1.33	61	1925
19	0.49	1.42	56	1926
19	0.29	1.37	57	1927
15	-0.33	1.07	84	1928
14	-0.08	1.28	69	1929
13	-0.11	2.00	45	1930
16	-0.33	2.19	33	1931
12	-0.13	2.33	31	1932
14	0.48	1.78	32	1933
13	0.40	1.61	36	1934
15	0.39	1.87	30	1935
15	0.74	1.60	36	1936
16	0.62	1.81	34	1937
16	0.21	2.06	30	1938
13	0.73	2.38	27	1939
12	0.82	2.75	25	1940
10	1.03	2.70	32	1941
12	1.58	2.50	30	1942
10	1.69	2.00	39	1943
13	1.88	2.08	41	1944
12	2.63	2.75	37	1945
10	4.33	3.20	39	1946
10	4.35	2.80	48	1947
9	2.56	3.11	60	1948
25	0.58	0.96	53	1914-18
23	-0.03	0.99	78	1919-23
18	0.20	1.22	68	1924-28
14	-0.03	1.92	42	1929-33
15	0.47	1.79	33	1934-38
11	1.17	2.47	31	1939-43
11	3.15	2.79	45	1944-48

BUSHELS OF WHEAT PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.



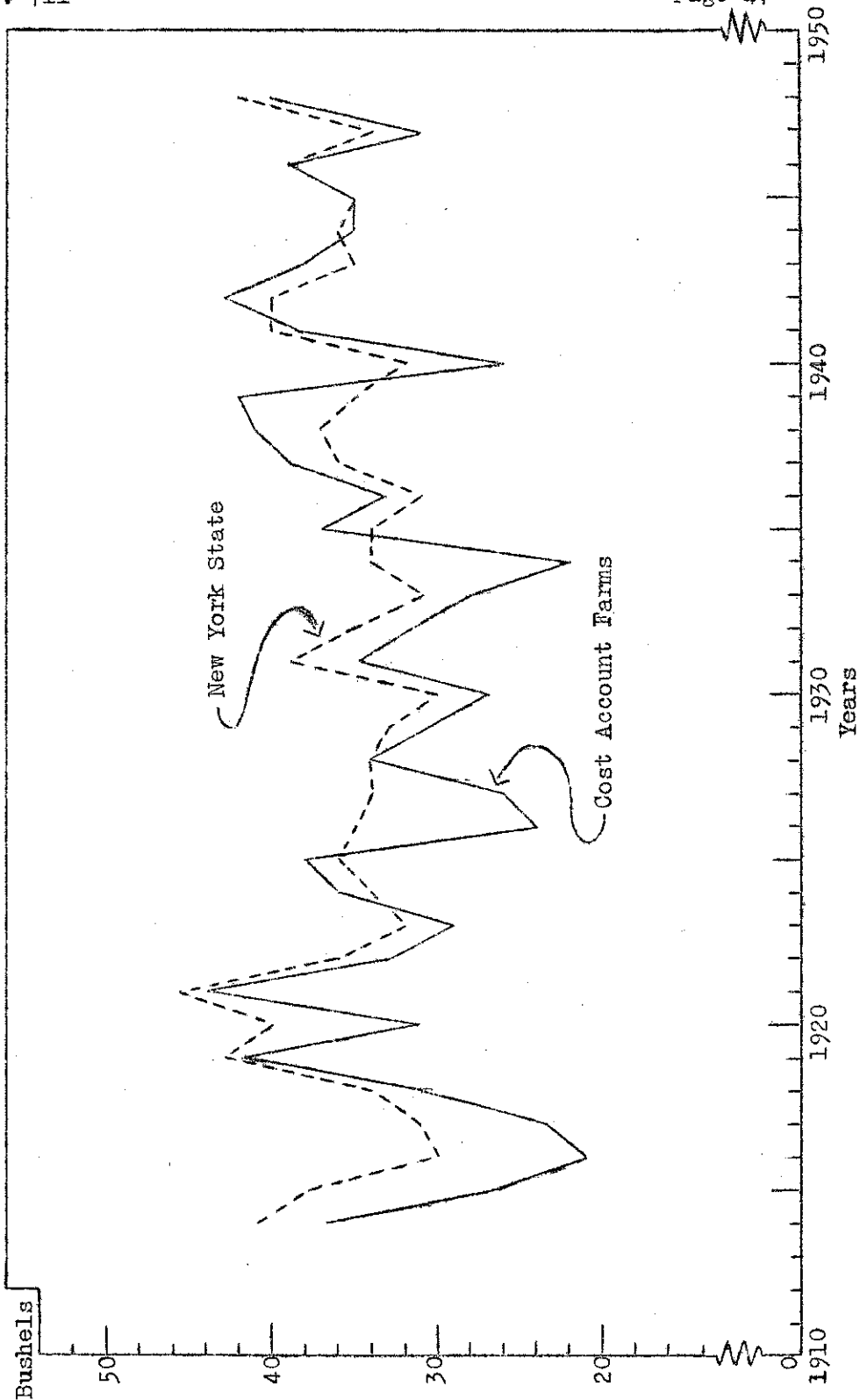
CORN FOR GRAIN  
(Read across both pages)

Year	Total number of accounts	Average acreage of grain per farm	Average per acre		Average per bushel		
	farms	acres	Yield bushels	Cost \$	Cost \$	Price \$	Profit \$
1914	6	8.2	37	42	0.88	0.66	-0.22
1915	25	5.5	27	41	1.19	0.75	-0.44
1916	10	7.2	21	45	1.77	1.01	-0.76
1917	13	6.4	23	53	1.79	1.51	-0.28
1918	11	5.3	31	73	2.07	1.44	-0.63
1919	8	8.7	42	82	1.74	1.46	-0.28
1920	15	4.7	31	67	1.88	1.06	-0.82
1921	14	5.7	44	77	1.53	0.72	-0.81
1922	9	7.1	33	70	1.94	0.96	-0.97
1923	4	10.7	29	69	2.22	0.98	-1.24
1924	9	8.7	36	72	1.86	1.18	-0.68
1925	11	7.7	38	70	1.64	0.85	-0.79
1926	7	9.1	24	54	2.04	0.66	-1.38
1927	15	3.3	26	71	2.37	1.02	-1.35
1928	12	3.7	34	64	1.78	1.06	-0.72
1929	10	4.3	31	66	1.91	1.07	-0.84
1930	8	3.4	27	72	2.45	1.54	-0.91
1931	14	5.5	35	57	1.51	1.18	-0.33
1932	9	6.3	41	48	1.07	0.66	-0.41
1933	8	5.1	28	38	1.28	0.58	-0.70
1934	10	5.6	22	38	1.31	0.96	-0.35
1935	15	4.0	37	43	1.04	0.85	-0.19
1936	16	5.2	33	43	1.06	1.13	0.07
1937	20	5.6	39	43	0.95	0.84	-0.11
1938	26	6.0	41	40	0.92	0.84	-0.08
1939	23	8.1	42	40	0.90	0.93	0.03
1940	24	9.8	26	32	1.09	0.89	-0.20
1941	29	10.0	39	35	0.85	1.01	0.16
1942	28	10.2	43	35	0.79	1.05	0.26
1943	23	10.5	38	41	1.01	1.41	0.40
1944	23	10.3	35	43	1.21	1.32	0.11
1945	20	12.7	35	43	1.20	1.56	0.36
1946	21	15.3	39	44	1.12	1.76	0.64
1947	20	14.1	31	49	1.55	2.26	0.71
1948	18	15.3	40	52	1.29	1.51	0.22
1914-18	65	6.5	28	51	1.54	1.07	-0.47
1919-23	50	7.4	36	73	1.86	1.04	-0.82
1924-28	54	6.5	32	66	1.94	0.95	-0.99
1929-33	49	4.9	32	56	1.64	1.01	-0.63
1934-38	87	5.3	34	41	1.06	0.92	-0.14
1939-43	127	9.7	38	37	0.93	1.06	0.13
1944-48	102	13.5	36	46	1.27	1.68	0.41

CORN FOR GRAIN  
(Read across both pages)

Average amount of labor per acre hours	Return per hour of labor \$	Amount produced per hour of labor bushels	Cost per ton - TDN \$	Year
70	0.14	.53	38	1914
64	0.08	.42	51	1915
53	0.00	.40	76	1916
60	0.25	.38	76	1917
83	0.16	.37	88	1918
76	0.29	.55	74	1919
60	0.03	.52	80	1920
76	-0.05	.58	65	1921
63	-0.09	.52	83	1922
54	-0.25	.54	95	1923
59	-0.02	.61	79	1924
65	-0.08	.58	70	1925
43	-0.36	.56	87	1926
61	-0.16	.43	101	1927
56	-0.03	.61	76	1928
59	-0.03	.53	81	1929
72	0.10	.38	105	1930
63	0.15	.56	64	1931
62	0.02	.66	46	1932
60	-0.10	.47	55	1933
51	0.14	.43	56	1934
51	0.14	.73	44	1935
50	0.36	.66	45	1936
47	0.25	.83	41	1937
49	0.23	.84	39	1938
48	0.32	.88	38	1939
32	0.11	.81	47	1940
33	0.53	1.18	36	1941
24	0.87	1.79	34	1942
26	1.09	1.46	43	1943
19	0.83	1.84	52	1944
14	1.58	2.50	51	1945
15	2.35	2.60	48	1946
13	2.63	2.38	66	1947
12	1.56	3.33	55	1948
66	0.13	.42	66	1914-18
66	-0.01	.54	79	1919-23
57	-0.13	.56	83	1924-28
63	0.03	.52	70	1929-33
50	0.22	.70	45	1934-38
33	0.58	1.22	40	1939-43
15	1.79	2.53	54	1944-48

BUSHELS OF CORN PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.

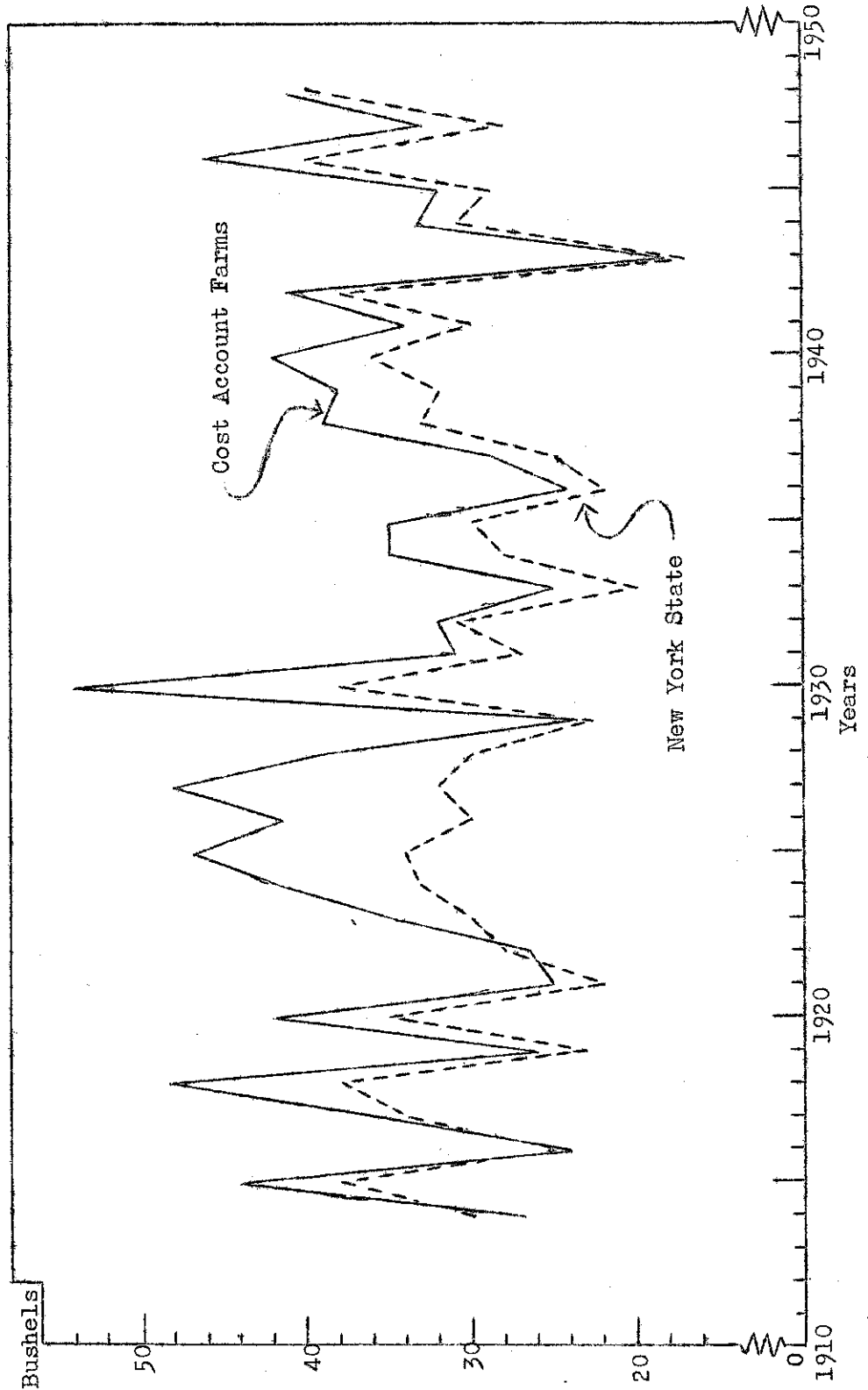
OATS  
(Read across both pages)

Year	Total number of accounts <u>farms</u>	Average acreage of grain per farm <u>acres</u>	Average per acre		Average per bushel		
			Yield <u>bushels</u>	Cost <u>\$</u>	Cost <u>\$</u>	Price <u>\$</u>	Profit <u>\$</u>
1914	13	15.0	27	26	0.84	0.52	-0.32
1915	41	13.8	44	28	0.53	0.48	-0.05
1916	23	14.2	24	28	1.03	0.61	-0.42
1917	24	15.2	35	33	0.81	0.84	0.03
1918	28	14.9	48	41	0.74	0.74	0.00
1919	30	12.1	26	41	1.45	0.90	-0.55
1920	29	12.5	42	42	0.88	0.57	-0.31
1921	21	13.9	25	36	1.28	0.51	-0.77
1922	20	13.1	27	37	1.21	0.51	-0.70
1923	19	13.2	35	30	0.72	0.54	-0.18
1924	22	12.7	41	36	0.76	0.59	-0.17
1925	15	11.3	47	36	0.69	0.50	-0.19
1926	12	11.5	41	39	0.86	0.61	-0.25
1927	24	9.6	48	38	0.71	0.60	-0.11
1928	32	13.2	39	35	0.80	0.66	-0.14
1929	25	13.8	22	33	1.44	0.73	-0.71
1930	25	15.5	54	37	0.62	0.45	-0.17
1931	24	16.2	31	26	0.77	0.34	-0.43
1932	18	13.6	32	24	0.69	0.34	-0.35
1933	23	13.7	25	20	0.70	0.58	-0.12
1934	29	14.3	35	22	0.51	0.58	0.07
1935	29	13.5	35	22	0.56	0.38	-0.18
1936	25	14.8	24	23	0.82	0.67	-0.15
1937	26	13.1	29	26	0.80	0.48	-0.32
1938	26	14.9	39	25	0.56	0.37	-0.19
1939	29	15.6	38	23	0.53	0.48	-0.05
1940	29	14.7	42	25	0.51	0.44	-0.07
1941	30	15.0	34	26	0.65	0.61	-0.04
1942	26	16.7	41	29	0.61	0.67	0.06
1943	18	13.2	18	31	1.50	0.98	-0.52
1944	26	13.1	33	35	0.84	0.84	0.00
1945	18	14.1	32	38	0.98	0.95	-0.03
1946	25	18.4	46	42	0.79	0.87	0.08
1947	15	16.2	33	46	1.19	1.35	0.16
1948	24	16.6	41	48	1.04	0.90	-0.14
1914-18	129	14.6	36	31	0.79	0.64	-0.15
1919-23	119	13.0	31	37	1.11	0.61	-0.50
1924-28	105	11.7	43	37	0.76	0.59	-0.17
1929-33	115	14.6	33	28	0.84	0.49	-0.35
1934-38	135	14.1	32	24	0.65	0.50	-0.15
1939-43	132	15.0	35	27	0.76	0.64	-0.12
1944-48	108	15.7	37	42	0.97	0.98	0.01

OATS  
(Read across both pages)

Average amount of labor per acre hours	Return per hour of labor \$	Amount produced per hour of labor bushels	Cost per ton - TDN \$	Year
19	-0.20	1.42	73	1914
28	0.18	1.57	46	1915
20	-0.24	1.20	90	1916
22	0.40	1.59	71	1917
26	0.39	1.85	65	1918
21	-0.29	1.24	127	1919
21	-0.20	2.00	77	1920
20	-0.59	1.25	112	1921
22	-0.50	1.23	106	1922
19	0.02	1.84	63	1923
19	0.02	2.16	66	1924
20	-0.05	2.35	60	1925
19	-0.12	2.16	75	1926
21	0.19	2.29	62	1927
16	0.10	2.44	70	1928
14	-0.68	1.57	126	1929
18	-0.09	3.00	54	1930
15	-0.58	2.07	67	1931
14	-0.45	2.29	60	1932
14	0.09	1.79	61	1933
13	0.43	2.69	45	1934
15	-0.14	2.33	49	1935
13	0.04	1.85	72	1936
16	-0.26	1.81	70	1937
16	-0.18	2.44	49	1938
14	0.14	2.71	46	1939
15	0.10	2.80	45	1940
12	0.22	2.83	57	1941
13	0.63	3.15	53	1942
11	-0.37	1.64	131	1943
12	0.56	2.75	73	1944
11	0.57	2.91	86	1945
12	1.03	3.83	69	1946
9	1.46	3.67	104	1947
10	0.18	4.10	91	1948
23	0.11	1.53	69	1914-18
21	-0.31	1.51	97	1919-23
19	0.03	2.28	67	1924-28
15	-0.34	2.14	74	1929-33
15	-0.02	2.22	57	1934-38
13	0.14	2.63	66	1939-43
11	0.76	3.45	85	1944-48

BUSHEL'S OF OATS PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.

BARLEY  
(Read across both pages)

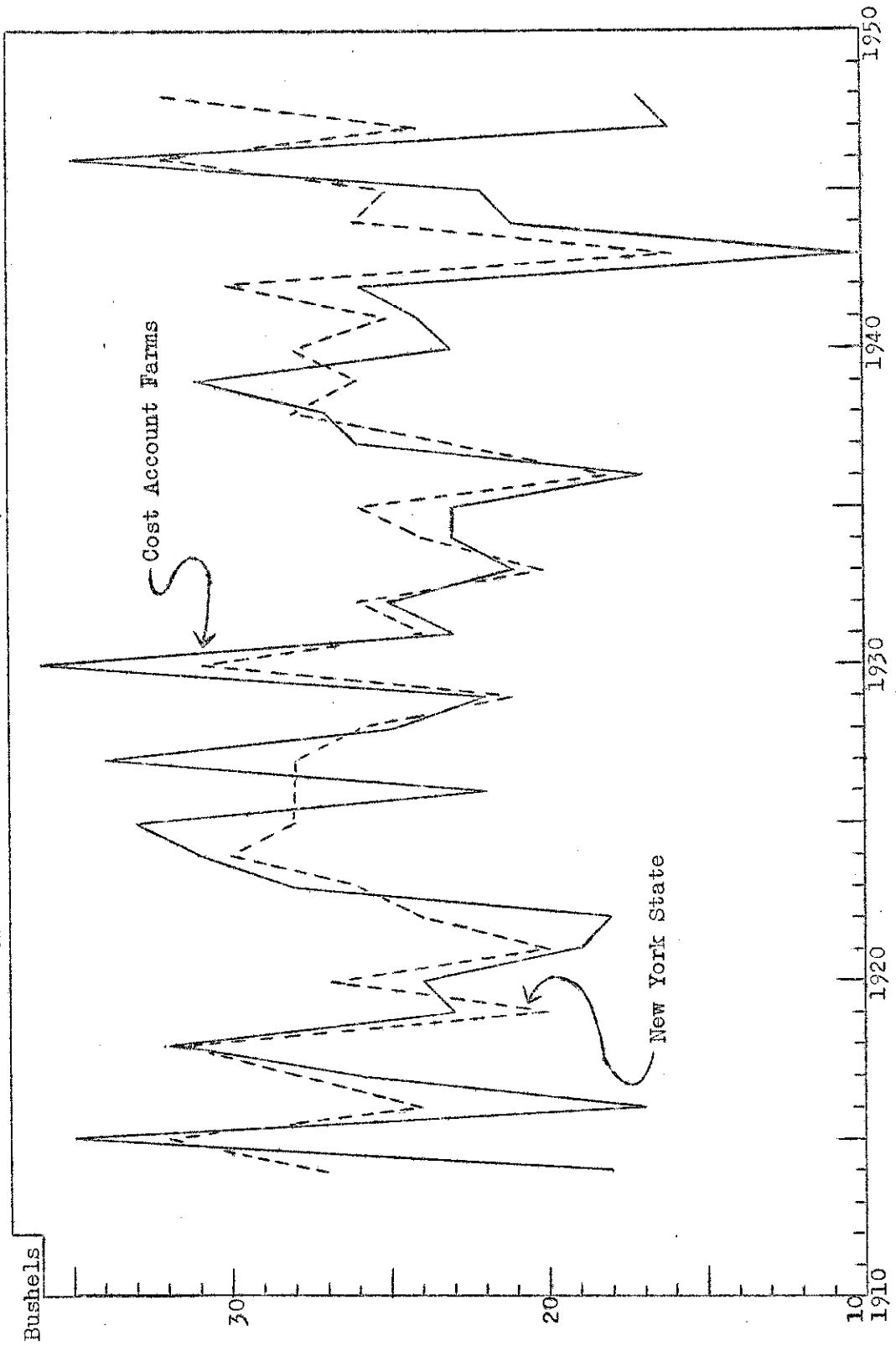
Year	Total number of accounts  farms	Average acreage of grain per farm  acres	Average per acre		Average per bushel		
			Yield bushels	Cost \$	Cost \$	Price \$	Profit \$
1914	2	5.4	18	31	1.55	0.86	-0.69
1915	10	6.2	35	28	0.64	0.65	0.01
1916	5	8.5	17	31	1.74	0.98	-0.76
1917	7	6.6	26	41	1.40	1.48	0.08
1918	11	10.3	32	41	1.15	0.97	-0.18
1919	5	12.9	23	45	1.78	1.43	-0.35
1920	5	7.2	24	39	1.51	0.90	-0.61
1921	8	5.5	19	39	1.84	0.72	-1.12
1922	4	5.2	18	39	2.06	0.84	-1.22
1923	6	4.9	28	29	0.88	0.76	-0.12
1924	8	9.1	31	35	0.96	0.98	0.02
1925	7	7.2	33	36	0.98	0.86	-0.12
1926	9	13.7	22	33	1.39	0.80	-0.59
1927	26	9.5	34	33	0.91	0.84	-0.07
1928	23	12.3	25	33	1.21	0.93	-0.28
1929	22	13.1	22	34	1.46	1.02	-0.44
1930	20	12.7	36	36	0.93	0.61	-0.32
1931	14	19.0	23	25	1.05	0.49	-0.56
1932	7	11.2	25	22	0.80	0.43	-0.37
1933	12	10.7	21	25	1.05	0.75	-0.30
1934	12	12.3	23	20	0.71	0.84	0.13
1935	13	12.6	23	21	0.87	0.57	-0.30
1936	17	13.2	17	22	1.17	1.07	-0.10
1937	9	13.8	26	28	0.95	0.80	-0.15
1938	11	18.0	27	23	0.76	0.61	-0.15
1939	14	13.8	31	24	0.71	0.67	-0.04
1940	12	12.4	23	20	0.82	0.61	-0.21
1941	7	7.8	24	23	0.87	0.82	-0.05
1942	10	11.3	26	25	0.93	0.83	-0.10
1943	6	9.8	10	24	2.23	1.37	-0.86
1944	5	10.8	21	32	1.46	1.37	-0.09
1945	4	12.7	22	30	1.29	1.37	0.08
1946	3	19.2	35	28	0.74	1.70	0.96
1947	5	15.4	16	29	1.73	1.74	0.01
1948	6	8.7	17	40	2.09	1.07	-1.02
1914-18	35	7.4	26	34	1.30	0.99	-0.31
1919-23	28	7.1	22	38	1.61	0.93	-0.68
1924-28	73	10.4	29	34	1.09	0.88	-0.21
1929-33	75	13.3	25	28	1.06	0.66	-0.40
1934-38	62	14.0	23	23	0.89	0.78	-0.11
1939-43	49	11.0	23	23	1.11	0.86	-0.25
1944-48	23	13.4	22	32	1.46	1.45	-0.01

BARLEY  
(Read across both pages)

Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor	Cost per ton - TDN	Year
hours	\$	bushels	\$	
20	-0.37	0.90	82	1914
25	0.26	1.40	34	1915
23	-0.26	0.74	92	1916
26	0.43	1.00	74	1917
20	0.10	1.60	61	1918
19	-0.03	1.21	94	1919
19	-0.34	1.26	80	1920
21	-0.64	0.90	97	1921
22	-0.56	0.82	109	1922
18	0.15	1.56	47	1923
18	0.40	1.72	51	1924
20	0.20	1.65	52	1925
17	-0.40	1.29	74	1926
14	0.23	2.43	48	1927
15	-0.07	1.67	64	1928
15	-0.22	1.47	77	1929
17	-0.23	2.12	49	1930
13	-0.60	1.77	56	1931
13	-0.38	1.92	42	1932
14	-0.17	1.50	56	1933
13	0.49	1.77	38	1934
14	-0.24	1.64	46	1935
13	0.15	1.31	62	1936
14	-0.01	1.86	50	1937
12	-0.06	2.25	40	1938
12	0.21	2.58	38	1939
9	-0.22	2.56	43	1940
11	0.27	2.18	46	1941
10	0.16	2.60	49	1942
8	-0.58	1.25	118	1943
9	0.41	2.33	77	1944
9	1.00	2.44	68	1945
8	4.85	4.38	39	1946
6	0.84	2.67	92	1947
7	-1.33	2.43	111	1948
23	0.03	1.13	69	1914-18
20	-0.28	1.15	85	1919-23
17	0.07	1.75	58	1924-28
14	-0.34	1.76	56	1929-33
13	0.07	1.77	47	1934-38
10	-0.03	2.23	59	1939-43
8	1.15	2.85	77	1944-48



BUSHEL'S OF BARLEY PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.

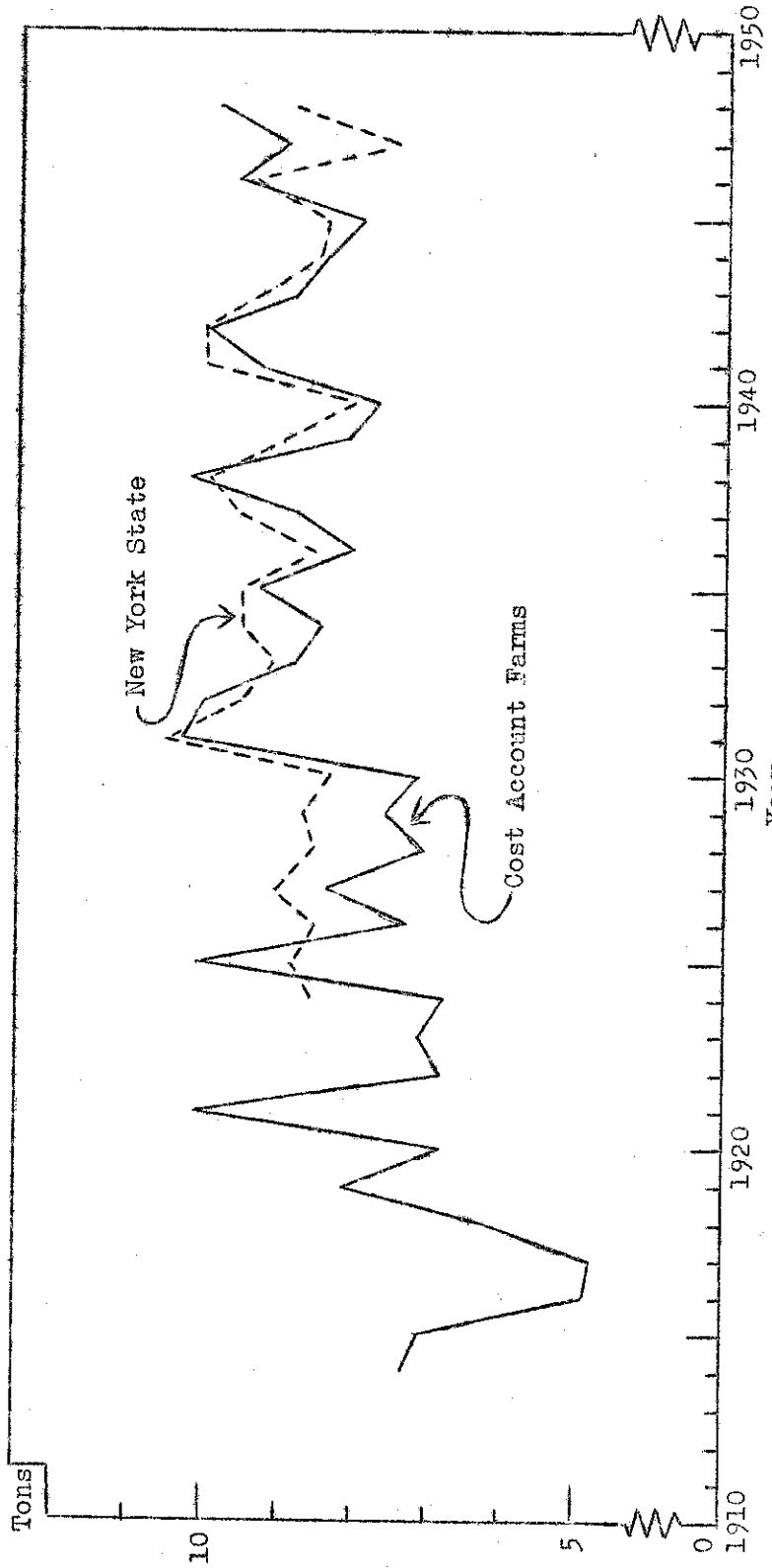
## MIXED SPRING GRAINS

Year	Total number of accounts	Average acreage of grain per farm	Average per acre		Average per bushel			Average amount of labor per acre	Return per hour of labor	Amount produced per hour of labor
	farms	acres	bu.	\$	\$	\$	\$	hours	\$	bushels
1925	14	18.4	36	34	0.78	0.72	-0.06	19	0.26	1.89
1926	13	18.2	29	34	1.03	0.58	-0.45	17	-0.42	1.71
1927	53	14.7	42	37	0.79	0.66	-0.13	16	0.07	2.62
1928	38	15.0	35	37	0.94	0.77	-0.17	17	0.06	2.06
1929	41	16.4	24	33	1.27	0.73	-0.54	14	-0.49	1.71
1930	32	15.1	48	34	0.63	0.55	-0.08	16	0.18	3.00
1931	30	18.6	32	30	0.84	0.40	-0.44	16	-0.54	2.00
1932	30	17.2	30	23	0.70	0.35	-0.35	13	-0.48	2.31
1933	34	15.8	23	22	0.82	0.55	-0.27	14	-0.19	1.64
1934	42	15.5	31	24	0.60	0.65	0.05	15	0.37	2.07
1935	39	14.8	34	25	0.65	0.47	-0.18	17	-0.09	2.00
1936	31	15.6	20	24	1.02	0.73	-0.29	14	-0.13	1.43
1937	31	15.7	26	26	0.88	0.55	-0.33	15	-0.28	1.73
1938	27	15.1	34	25	0.63	0.49	-0.14	15	-0.01	2.27
1939	31	14.7	36	24	0.54	0.56	0.02	14	0.34	2.57
1940	29	14.4	40	25	0.52	0.53	0.01	15	0.33	2.67
1941	29	15.2	33	24	0.61	0.67	0.06	12	0.50	2.75
1942	27	15.4	41	27	0.57	0.75	0.18	13	0.97	3.15
1943	19	13.1	17	31	1.57	1.03	-0.54	11	-0.35	1.55
1944	14	14.4	34	37	0.87	1.00	0.13	12	0.96	2.83
1945	15	17.6	35	35	0.87	1.04	0.17	11	1.18	3.18
1946	12	22.4	36	32	0.80	1.03	0.23	10	1.53	3.60
1947	7	14.5	28	43	1.46	1.35	-0.11	11	0.49	2.55
1948	3	13.3	22	45	1.67	1.52	-0.15	8	0.34	2.75
1925-28	118	16.6	36	36	0.88	0.68	-0.20	17	-0.01	1.66
1929-33	167	16.6	31	28	0.85	0.52	-0.33	15	-0.30	2.13
1934-38	170	15.3	29	25	0.76	0.58	-0.18	15	-0.03	1.90
1939-43	135	14.6	33	26	0.76	0.71	-0.05	13	0.36	2.54
1944-48	51	16.4	31	38	1.13	1.19	0.06	10	0.90	2.98

## CORN SILAGE

Year	Total number of accounts farms	Average acreage of silage per farm acres	Average per acre				Cost per ton of labor \$	Amount produced per hour of labor tons	Cost per ton - TDN \$
			Yield tons	Manure \$	Cost \$	Labor hours			
1914	11	13.5	7.3	6	38	41	5.16	0.18	28
1915	26	12.1	7.1	6	40	45	5.58	0.16	30
1916	18	14.7	4.9	8	38	29	7.77	0.17	42
1917	18	14.6	4.8	8	45	33	9.38	0.15	50
1918	20	12.9	6.2	15	65	39	10.31	0.16	55
1919	26	11.0	8.1	14	68	43	8.04	0.19	43
1920	25	12.9	6.8	10	63	35	8.89	0.19	48
1921	24	11.4	10.1	11	69	42	6.61	0.24	35
1922	22	11.9	6.8	11	60	38	8.30	0.18	44
1923	20	12.2	7.1	11	61	38	8.63	0.19	46
1924	23	11.9	6.8	11	54	32	7.82	0.21	42
1925	19	10.6	10.1	14	62	37	5.97	0.27	32
1926	16	10.3	7.3	13	60	39	8.20	0.19	44
1927	45	8.6	8.4	15	64	35	7.57	0.24	40
1928	37	10.4	7.0	12	57	30	8.21	0.23	44
1929	35	11.9	7.6	13	58	32	7.65	0.24	41
1930	33	11.9	7.2	10	51	29	7.04	0.25	38
1931	37	12.6	10.3	13	57	36	5.57	0.29	30
1932	35	12.6	10.0	11	47	31	4.65	0.32	25
1933	35	12.8	8.8	10	41	34	4.36	0.26	23
1934	57	12.6	8.4	9	40	32	4.63	0.26	25
1935	48	13.4	9.3	8	40	32	4.18	0.29	22
1936	51	11.9	8.0	8	40	31	4.80	0.26	26
1937	52	12.1	8.8	9	43	33	4.66	0.27	25
1938	44	11.0	10.2	8	43	40	3.98	0.26	21
1939	46	13.4	8.1	8	38	30	4.33	0.27	23
1940	52	14.4	7.7	8	40	28	4.95	0.29	26
1941	45	13.2	9.3	7	43	29	4.36	0.31	23
1942	41	11.9	10.0	9	48	30	4.62	0.33	25
1943	36	13.2	8.8	9	53	27	5.79	0.33	31
1944	34	14.7	8.4	9	55	23	6.54	0.35	35
1945	29	16.2	7.9	11	60	23	7.24	0.35	39
1946	25	15.5	9.6	12	64	24	6.71	0.42	36
1947	24	14.0	8.9	12	71	22	7.82	0.41	42
1948	24	12.8	9.9	12	80	24	7.81	0.42	42
1914-18	93	13.6	6.1	9	45	37	7.64	0.16	41
1919-23	117	11.9	7.8	11	64	39	8.09	0.20	43
1924-28	140	10.4	7.9	13	59	35	7.55	0.23	40
1929-33	175	12.4	8.8	11	51	32	5.85	0.27	31
1934-38	252	12.2	8.9	8	41	34	4.46	0.27	24
1939-43	220	13.2	8.8	8	44	29	4.81	0.31	26
1944-48	136	14.6	9.0	11	66	23	7.22	0.39	39

TONS OF CORN SILAGE PRODUCED PER ACRE  
COST ACCOUNTS AND NEW YORK STATE\*, 1914-48



\* Bureau of Agricultural Economics reports.

## COST OF PRODUCING A TON OF DIGESTIBLE NUTRIENTS

Years	Alfalfa	Other hay	Silage	Wheat	Barley	Corn for grain	Oats
	\$	\$	\$	\$	\$	\$	\$
1914-18	24	24	41	53	69	66	69
1919-23	28	33	43	78	85	79	97
1924-28	28	27	40	68	58	83	67
1929-33	23	24	31	42	56	70	74
1934-38	19	22	24	33	47	45	57
1939-43	20	23	26	31	59	40	66
1944-48	30	30	39	45	77	54	85

AVERAGE RETURNS PER HOUR OF LABOR FOR 16 FARM ENTERPRISES  
(Read across both pages)

Year	Dairy	Chicks	Hens	Feeder	Cabbage	Canning-factory		Dry
	cows			lambs		Tomatoes	Peas	beans
	\$	\$	\$	\$	\$	\$	\$	\$
1914	0.18				0.08			0.34
1915	0.12		0.33		-0.06			0.58
1916	0.27		0.30		1.32			-0.07
1917	0.50		-0.02		0.72			-0.07
1918	0.42		0.50		0.24			-0.19
1919	0.55		1.27		1.24			0.34
1920	0.27		1.63		0.05			-0.12
1921	0.10		0.57		1.00			-0.01
1922	0.21		0.45		-0.16			0.96
1923	0.14		0.30		0.11			-0.01
1924	0.15		0.40		0.04			-0.35
1925	0.35		0.62		0.62			-1.23
1926	0.38		0.36		0.36			-0.38
1927	0.54	0.56	0.48	0.85	-0.09		0.26	0.34
1928	0.59	0.57	0.50	0.46	1.54		0.69	1.33
1929	0.42	0.68	0.68	-1.93	0.81		-0.43	0.77
1930	0.24	0.18	0.46	0.64	0.01	0.11	1.75	-0.12
1931	0.04	0.67	0.21	0.54	0.11	0.33	0.39	-0.09
1932	-0.11	0.46	0.17	-0.07	-0.21	0.35	-0.74	-0.38
1933	0.09	0.30	0.03	1.03	0.96	0.18	0.08	0.08
1934	0.16	0.29	0.13	-0.01	0.05	0.33	-0.81	0.44
1935	0.33	0.34	0.48	-0.10	0.42	0.37	0.54	-0.04
1936	0.26	0.26	0.26	1.35	0.93	0.28	-0.78	0.46
1937	0.23	0.18	0.17	-1.01	0.92	0.57	0.99	0.37
1938	0.27	0.59	0.39	0.65	0.06	0.52	0.85	0.29
1939	0.25	0.29	0.27	-0.18	0.92	0.41	0.06	0.30
1940	0.35	0.23	0.24	0.65	0.13	0.11	1.23	-0.22
1941	0.48	0.42	0.79	-0.23	0.92	0.82	0.39	1.11
1942	0.82	0.57	1.25	0.74	0.77	0.75	1.97	0.95
1943	0.84	0.87	1.29	0.23	2.64	1.24	0.96	0.81
1944	1.17	0.32	0.89		1.32	0.84	2.68	0.38
1945	1.24	1.00	1.27		0.40	1.49	3.21	1.21
1946	1.55	0.63	1.27		0.14	3.02	4.04	3.04
1947	1.66	0.36	1.52		3.07	1.27	3.43	1.72
1948	1.83	0.10	1.75		0.81	1.20	1.39	1.18
1914-18	0.30		0.28*		0.46			0.12
1919-23	0.25		0.84		0.45			0.23
1924-28	0.40		0.47		0.49			-0.06
1929-33	0.14	0.46	0.31	0.04	0.34	0.24*	0.21	0.05
1934-38	0.25	0.33	0.29	0.18	0.48	0.41	0.16	0.30
1939-43	0.55	0.48	0.77	0.24	1.08	0.67	0.92	0.59
1944-48	1.49	0.48	1.34		1.15	1.56	2.95	1.51

\* Less than five years.

AVERAGE RETURNS PER HOUR OF LABOR FOR 16 FARM ENTERPRISES  
(Read across both pages)

Potatoes	Apples	Alfalfa	All other hay	Oats	Barley	Wheat	Corn for grain	Year
\$	\$	\$	\$	\$	\$	\$	\$	
-0.01		0.82	0.45	-0.20	-0.37	0.30	0.14	1914
0.38		0.83	0.46	0.18	0.26	0.49	0.08	1915
1.34		0.60	0.42	-0.24	-0.26	0.79	0.00	1916
0.18		0.93	1.17	0.40	0.43	0.91	0.25	1917
0.54		0.94	1.14	0.39	0.10	0.42	0.16	1918
0.95	1.16	1.59	1.81	-0.29	-0.03	0.30	0.29	1919
0.45	0.69	1.10	0.73	-0.20	-0.34	0.80	0.03	1920
0.59	0.79	0.62	0.25	-0.59	-0.64	-0.69	-0.05	1921
-0.01	1.06	0.62	0.08	-0.50	-0.56	-0.34	-0.09	1922
0.56	0.25	0.79	0.43	0.02	0.15	-0.20	-0.25	1923
0.16	0.82	0.49	0.24	0.02	0.40	-0.04	-0.02	1924
2.33	0.73	0.96	0.20	-0.05	0.20	0.59	-0.08	1925
1.39	0.37	1.01	0.17	-0.12	-0.40	0.49	-0.36	1926
0.63	0.95	0.61	-0.17	0.19	0.23	0.29	-0.16	1927
-0.04	1.09	0.83	-0.04	0.10	-0.07	-0.33	-0.03	1928
1.33	0.88	0.54	0.15	-0.68	-0.22	-0.08	-0.03	1929
0.56	0.64	1.02	0.47	-0.09	-0.23	-0.11	0.10	1930
-0.21	0.11	0.03	-0.28	-0.58	-0.69	-0.33	0.15	1931
0.02	0.12	-0.35	-0.52	-0.45	-0.38	-0.13	0.02	1932
0.88	0.49	0.33	0.14	0.09	-0.17	0.48	-0.10	1933
-0.08	0.52	1.03	0.74	0.43	0.49	0.40	0.14	1934
0.52	0.34	0.30	-0.09	-0.14	-0.24	0.39	0.14	1935
1.26	0.79	0.68	0.45	0.04	0.15	0.74	0.36	1936
0.13	0.16	0.38	-0.02	-0.26	-0.01	0.62	0.25	1937
0.67	0.44	0.26	-0.19	-0.18	-0.06	0.21	0.23	1938
0.74	0.09	0.93	0.16	0.14	0.21	0.73	0.32	1939
0.24	0.35	0.41	-0.03	0.10	-0.22	0.82	0.11	1940
1.07	0.63	1.43	0.77	0.22	0.27	1.03	0.53	1941
1.60	1.07	0.98	0.76	0.63	0.16	1.58	0.87	1942
1.77	2.12	1.43	0.88	-0.37	-0.58	1.69	1.09	1943
2.46	1.90	2.19	1.33	0.56	0.41	1.88	0.83	1944
1.11	0.27	1.99	1.02	0.57	1.00	2.63	1.58	1945
2.00	2.66	1.19	0.97	1.03	4.85	4.33	2.35	1946
2.18	1.55	1.12	1.05	1.46	0.84	4.35	2.63	1947
2.78	1.60	1.03	1.07	0.18	-1.33	2.56	1.56	1948
0.49		0.82	0.73	0.11	0.03	0.58	0.13	1914-18
0.51	0.79	0.94	0.66	-0.31	-0.28	-0.03	-0.01	1919-23
0.89	0.79	0.78	0.08	0.03	0.07	0.20	-0.13	1924-28
0.52	0.45	0.31	-0.01	-0.34	-0.34	-0.03	0.03	1929-33
0.50	0.45	0.53	0.18	-0.02	0.07	0.47	0.22	1934-38
1.08	0.85	1.04	0.51	0.14	-0.03	1.17	0.58	1939-43
2.11	1.60	1.50	1.09	0.76	1.15	3.15	1.79	1944-48