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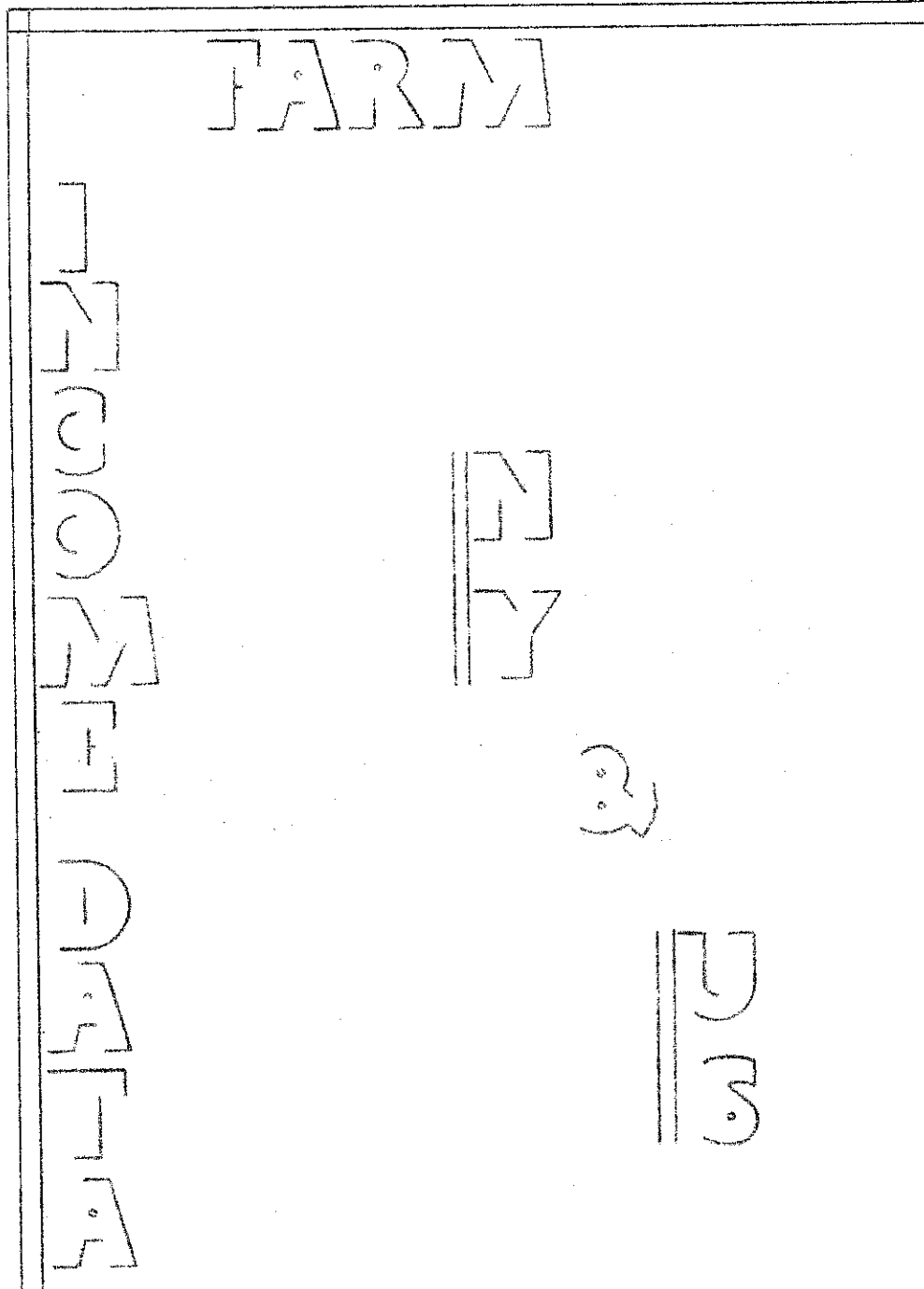
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Information on farm receipts, farm expenses, net farm incomes, and related items for New York and the United States have been assembled in this publication. All the basic statistics presented here are from Economic Research Service, U. S. Department of Agriculture reports, "Farm Income Situation," FIS-216, July 1970, and "Farm Income--State Estimates 1949-1969," FIS-216 Supplement, August 1970.

This publication has been prepared for the use of Extension workers, teachers of agriculture, agribusinessmen, and other professional persons concerned with New York agriculture. It is designed to be used as a reference in preparing talks, news articles, or other agricultural articles.

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LEADING STATES AND RANK OF NEW YORK STATE  
FOR CASH RECEIPTS FOR SELECTED COMMODITIES, 1969

Commodity	Cash receipts U.S. million dollars	Leading State		Rank	New York State	
		Name	Amount million dollars		Amount million dollars	% U.S.
All commodities	47,229	California	4,371	15	1,080.8	2.3
All livestock	28,439	Iowa	2,858	13	788.4	2.8
All crops	18,790	California	2,605	23	292.4	1.6
Cattle and calves	12,522	Iowa	1,337	34	81.8	.7
Dairy products	6,172	Wisconsin	847	2	587.7	9.5
Hogs	4,667	Iowa	1,173	33	6.8	.1
Corn	2,714	Illinois	734	26	7.4	.3
Eggs	2,256	California	238	10	84.0	3.7
Wheat	1,589	Kansas	284	24	6.6	.4
Broilers	1,531	Georgia	218	31	2.1	.1
Horticultural specialties	922	California	210	3	57.2	6.2
Hay	578	California	148	20	9.4	1.6
Tomatoes	421	California	192	10	6.3	1.5
Potatoes	605	Idaho	137	5	36.9	6.1
Apples	323	Washington	74	2	48.1	14.9
Sheep and lambs	332	Texas	38	21	1.2	.4
Forest products	238	North Carolina	30	10	6.3	2.6
Grapes	272	California	223	2	21.9	8.0
Dry beans	135	Michigan	48	6	9.9	7.3
Onions	92	California	24	3	11.1	12.1
Snap beans	105	Florida	18	3	12.3	11.7
Cherries	67	Michigan	21	5	4.2	6.3
Maple products	6	New York	2	1	1.9	31.7

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES  
New York State, 1968 and 1969

Commodity	Cash Receipts		Percent of Total		Percent Chan 1968 to 1969
	1968	1969	1968	1969	
	thousand dollars				
<b>Livestock &amp; Products</b>	<b>745,015</b>	<b>788,376</b>	<b>71.7</b>	<b>72.9</b>	
Milk, wholesale	543,286	576,266	52.2	53.3	+ 5.8
Cattle & calves	84,204	81,762	8.1	7.5	+ 6.1
Eggs	73,692	84,040	7.1	7.8	- 2.8
Milk, retail	11,466	11,295	1.1	1.0	+ 14.0
Broilers	2,351	2,067	.3	.2	- 1.5
Hogs	5,519	6,841	.5	.6	- 12.1
Turkeys	1,888	2,696	.1	.2	+ 24.0
Chickens, farm	2,777	3,660	.3	.3	+ 42.8
Sheep & lambs	1,181	1,203	.1	.1	+ 31.8
Butterfat	203	186	*	*	+ 1.9
Wool	291	278	*	*	- 8.4
Beeswax	72	97	*	*	- 4.5
Honey <sup>1/</sup>	1,030	1,385	.1	.1	+ 34.7
Other	17,055	16,600	1.6	1.5	+ 34.5
					- 2.7
<b>Crops</b>	<b>294,194</b>	<b>292,419</b>	<b>28.3</b>	<b>27.1</b>	
<b>Field Crops</b>					
Potatoes	31,787	36,943	3.0	3.4	- 16
Wheat	9,774	6,581	.9	.6	+ 16.2
Snap beans	12,465	12,257	1.2	1.1	- 32.7
Dry edible beans	9,500	9,917	.9	.9	- 1.7
Hay	8,940	9,374	.9	.9	+ 4.4
Onions	15,882	11,131	1.5	.9	+ 4.8
Tomatoes	7,438	6,267	.7	1.0	- 29.9
Sweet corn	6,496	3,540	.6	.5	- 15.8
Cabbage	8,479	9,144	.8	.3	- 45.5
Corn	9,885	7,387	.9	.8	+ 7.8
Cauliflower	3,957	3,374	.3	.6	- 25.3
Oats	4,783	3,479	.4	.3	- 14.7
Celery	2,030	2,826	.2	.3	- 27.3
Green peas	*	*	*	.2	+ 39.2
Carrots	2,050	2,315	.2	*	--
Lettuce	3,093	2,527	.3	.2	+ 12.9
Beets	2,079	1,392	.2	.2	- 18.3
Cucumbers <sup>2/</sup>	1,556	2,138	.1	.1	- 33.0
Spinach <sup>2/</sup>	652	*	.1	.2	+ 37.4
Brussels sprouts	1,172	1,198	.1	*	NA
Peppers	586	570	*	.1	+ 2.2
Rye	276	403	*	*	- 2.7
Red clover seed	184	242	*	*	+ 46.0
Barley	243	142	*	*	+ 31.5
Soybeans	235	242	*	*	- 41.6
Sugar beets	693	*	*	*	+ 3.0
Misc. vegetables <sup>3/</sup>	6,272	7,285	.6	.7	NA
					+ 16.2

(continued on page 3)

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES  
New York State, 1968 and 1969

Commodity	Cash Receipts		Percent of Total		Percent Change 1968 to 1969
	1968	1969	1968	1969	
	thousand dollars				
<u>Crops</u>					
Fruits					+ 2.0
Apples	47,191	48,122	4.5	4.4	+ 39.9
Grapes	15,622	21,861	1.5	2.0	- 3.6
Strawberries	1,944	1,875	.2	.1	- 30.4
Cherries	6,071	4,224	.6	.4	- 8.5
Peaches	1,792	1,640	.1	.1	+ 62.2
Pears	1,338	2,170	.2	.2	+ 2.8
Cantaloupes	496	510	*	*	+ 37.5
Other fruits & nuts <sup>4/</sup>	1,478	2,032	.1	.2	
Other crops					- .2
Horticultural specialties	57,271	57,169	5.5	5.3	+ 11.1
Forest products	5,642	6,266	.6	.5	+ 29.7
Maple products	1,466	1,902	.1	.1	+ 17.7
Misc. crops <sup>2/</sup>	3,376	3,974	.3	.3	
ALL COMMODITIES	1,039,209	1,080,795	100.0	100.0	+ 4.0
Government Payments	22,176	25,453			+ 14.8
TOTAL CASH RECEIPTS	1,061,385	1,106,248			+ 4.2

\* Less than 0.05 percent  
 1/ Turkey eggs, other poultry, other livestock  
 2/ Fresh only. Processing included with miscellaneous vegetables  
 3/ Asparagus, lima beans, broccoli, cucumbers for processing, eggplant, escarole, green peas, spinach for processing, watermelons, miscellaneous vegetables  
 4/ Plums and prunes, blueberries, currants, raspberries and miscellaneous fruits and nuts  
 5/ Buckwheat, alfalfa seed, timothy seed, other seeds and other field crops

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITY GROUPS  
New York State and United States, 1959 and 1969

Commodity Groups	Cash Receipts				Percent of Total				Percent Change	
	1959		1969		1959		1969		1959 to 1969	
	N.Y. thousand dollars	U.S. million dollars	N.Y. thousand dollars	U.S. million dollars	N.Y.	U.S.	N.Y.	U.S.	N.Y.	U.S.
<b>Livestock &amp; Products</b>										
Dairy products	610,914	18,879	788,376	28,439	71.6	12.9	56.4	60.2	+ 29.0	+ 50.6
Poultry & eggs <sup>1/</sup>	438,238	4,604	587,747	6,172	51.4	54.4	13.8	13.1	+ 34.1	+ 34.1
Meat animals	84,987	2,985	104,147	4,423	10.0	9.6	8.9	9.4	+ 22.5	+ 48.2
Misc. livestock <sup>2/</sup>	79,282	10,952	89,806	17,521	9.3	8.3	32.7	37.1	+ 13.3	+ 60.0
	8,407	338	6,676	322	.9	.6	1.0	.6	- 20.6	- 4.7
<b>Crops</b>										
Food grains	241,719	14,573	292,419	18,790	28.4	27.1	43.6	39.8	+ 21.0	+ 28.9
Feed crops	12,301	2,224	7,215	2,058	1.4	.7	6.6	4.4	- 41.4	- 7.5
Vegetables	15,775	2,747	20,382	4,379	1.8	1.9	8.2	9.3	+ 29.2	+ 59.4
Fruits & nuts	97,423	1,913	113,334	2,781	11.4	10.5	5.7	5.9	+ 16.3	+ 45.4
Horticultural specialties	50,240	1,603	81,924	2,206	5.9	7.6	4.8	4.7	+ 63.1	+ 37.6
Oil crops	55,872	659	57,169	922	6.6	5.3	2.0	2.0	+ 2.3	+ 39.9
Cotton	117	1,279	242	2,910	*	*	3.8	6.1	+ 6.8	+ 127.5
Tobacco	--	2,631	--	1,059	--	--	7.9	2.2	--	- 59.8
All other crops <sup>3/</sup>	9,991	1,060	12,153	1,179	1.2	1.1	3.2	2.7	--	+ 22.3
		457					1.4	2.5	+ 21.6	+ 158.0
<b>TOTAL ALL COMMODITIES</b>	852,633	33,452	1,080,795	47,229	100.0	100.0	100.0	100.0	+ 26.8	+ 41.2

<sup>1/</sup> (New York State)

<sup>2/</sup> (New York State)

(United States)

<sup>3/</sup> (New York State)

(United States)

\* Less than 0.05 percent

Note: Items may not add to totals because of rounding

Includes the value of turkey hatching eggs, ducks, geese, and other poultry  
Honey, wool, beeswax, other livestock  
Beeswax, honey, mohair, wool, goats, mink pelts, rabbits, other livestock and products  
Forest products, maple products, sugar beets, red clover seed, other seed and field crops  
Sugar and seed crops, mint, hops, popcorn, other field crops, forest products



CASH RECEIPTS FROM FARMING, BY STATES,

State or Region	Farm Marketings (millions)		Government Payments (millions)	Total Receipts		
	Livestock & Products	Crops		Amount (millions)	Percent of U.S.	State RANK
Alabama	158.4	81.1	1.9	241.4	.5	38
Alaska	44.2	12.9	.6	57.7	.1	48
Arizona	137.5	14.3	1.4	153.3	.3	44
Arkansas	91.0	75.0	.6	166.6	.3	43
California	11.0	10.0	.1	21.1	*	49
Colorado	104.6	61.5	.8	166.9	.3	42
Connecticut	788.4	292.4	25.5	1,106.2	2.2	16
Delaware	102.9	146.6	4.9	254.5	.5	37
District of Columbia	752.3	236.9	27.9	1,017.0	2.0	20
Florida	2,190.4	930.7	63.6	3,184.7	6.2	13
Georgia	770.0	483.9	103.4	1,357.2	2.7	13
Idaho	816.6	670.5	132.2	1,619.3	3.2	8
Illinois	1,342.2	1,360.8	195.4	2,898.3	5.7	4
Indiana	480.2	383.2	73.4	936.7	1.8	23
Iowa	1,313.1	222.6	56.3	1,581.1	3.1	10
Kansas	4,722.1	3,220.0	560.7	8,392.7	16.4	6
Kentucky	1,341.7	615.8	171.2	2,128.6	4.2	6
Louisiana	1,341.7	930.3	260.4	4,048.4	7.9	2
Maine	2,857.7	414.0	156.3	1,602.2	3.1	9
Maryland	1,032.0	479.3	163.0	1,602.2	1.8	24
Massachusetts	265.0	183.3	94.4	907.2	1.8	18
Michigan	802.8	534.2	200.6	1,080.4	2.1	18
Minnesota	1,399.2	573.4	235.2	2,133.9	4.2	5
Mississippi	1,144.4	573.4	235.2	1,953.0	3.8	7
Missouri	8,842.7	3,730.1	1,280.9	13,853.7	27.2	1
Montana	107.0	43.9	2.2	153.1	.3	45
Nebraska	265.5	123.8	8.6	397.9	.8	36
Nevada	328.4	248.0	19.7	596.4	1.2	32
New Hampshire	80.0	25.8	3.9	109.7	.2	46
New Jersey	594.1	812.0	69.8	1,475.9	2.9	11
New Mexico	165.5	234.6	56.2	456.3	.9	34
New York	740.4	407.4	86.1	1,234.0	2.4	14
North Carolina	382.1	961.0	19.3	1,362.4	2.7	12
North Dakota	2,663.2	2,856.8	265.6	5,285.7	11.3	3
Ohio	487.7	398.4	52.5	938.6	1.8	22
Oklahoma	414.2	259.3	73.7	747.2	1.5	27
Oregon	526.9	195.7	82.0	804.6	1.6	26
Pennsylvania	481.5	325.7	133.6	940.9	1.8	21
Rhode Island	534.0	504.9	82.5	1,121.4	2.2	15
South Carolina	254.4	317.8	52.3	624.5	1.2	30
South Dakota	678.0	261.3	115.2	1,054.5	2.1	19
Tennessee	1,782.5	1,122.7	505.2	3,410.5	6.7	3
Texas	5,159.2	3,385.8	1,097.1	9,642.1	18.9	2
Utah	352.7	181.5	80.1	614.3	1.2	31
Vermont	278.9	352.4	46.1	677.4	1.3	29
Virginia	188.4	36.2	14.3	239.0	.5	39
Washington	795.8	220.0	66.5	1,082.3	2.1	17
West Virginia	298.9	91.5	41.6	432.0	.8	35
Wisconsin	369.4	292.6	47.8	709.9	1.4	28
Wyoming	166.5	43.0	11.8	221.3	.4	40
Alaska	62.7	13.5	1.9	78.0	.2	47
Arizona	282.9	491.7	56.9	831.4	1.6	25
California	256.2	290.0	24.3	570.5	1.1	33
Colorado	1,765.8	2,605.4	123.2	4,494.5	8.8	1
Connecticut	2.9	.9	.1	3.9	*	50
Delaware	40.0	158.6	11.0	209.5	.4	41
District of Columbia	4,861.1	4,777.1	525.7	10,164.0	19.9	1
Florida	28,438.8	18,790.4	3,793.7	51,022.9	100.0	1

\* Less than 0.05 percent  
 Note: Items may not add to total because of rounding

TOTAL REALIZED GROSS FARM INCOME  
New York State

Year	Cash receipts from farm marketings	Government payments	Value of home consumption	Gross rental value of farm dwellings	Total
	- m i l l i o n   d o l l a r s -				
1950	779.7	5.7	48.7	83.0	917.
1955	806.1	4.5	48.3	92.0	950.4
1960	854.6	12.7	31.4	100.1	998.7
1961	853.4	19.8	28.3	96.2	997.6
1962	864.0	21.1	26.5	98.8	1,010.4
1963	872.7	18.7	24.3	103.9	1,019.6
1964	915.2	18.9	22.3	105.2	1,061.6
1965	927.9	20.3	17.7	104.8	1,070.7
1966	1,006.5	22.2	17.5	100.3	1,146.5
1967	988.2	20.2	16.0	104.2	1,128.6
1968	1,039.2	22.2	15.6	106.2	1,183.1
1969	1,080.8	25.5	15.8	111.8	1,233.9

TOTAL NET INCOME OF FARM OPERATORS FROM FARMING  
New York State

Year	Realized gross farm income	Farm production expenses	Realized net farm income	Net change in farm inventories	Total net farm income
	- m i l l i o n   d o l l a r s -				
1950	917.1	624.3	292.8	17.6	310.4
1955	950.8	668.5	282.3	- 13.9	268.5
1960	998.7	731.0	267.7	15.7	283.5
1961	997.6	722.5	275.1	15.2	290.3
1962	1,010.4	735.7	274.7	- 46.0	228.7
1963	1,019.6	765.1	254.4	14.9	269.3
1964	1,061.6	761.3	300.3	- 28.5	271.8
1965	1,070.7	754.8	315.9	- 3.7	312.3
1966	1,146.5	772.6	373.9	12.9	386.8
1967	1,128.6	809.7	318.9	16.5	335.5
1968	1,183.1	831.3	361.9	- 25.9	335.9
1969	1,233.9	871.1	362.8	2.7	365.5

Note: Items may not add to totals because of rounding

1969 GOVERNMENT PAYMENTS BY PROGRAMS  
New York State and United States

Program	New York State		United States		Percent N.Y. is of U.S.
	Amount	Percent of total	Amount	Percent of total	
	thousand dollars		thousand dollars		
Conservation	4,780	18.8	190,320	5.0	2.5
Sugar Act	242	1.0	78,126	2.1	.3
Milk Indemnity	--	--	111	---	--
Wool Act	213	.8	61,351	1.6	.3
Soil Bank	1,512	5.9	45,985	1.2	3.3
Great Plains Conservation	--	--	11,303	.3	--
Cotton	--	--	828,137	21.8	--
Feed Grain Program	10,729	42.2	1,643,299	43.3	.6
Wheat Program	6,737	26.5	857,505	22.6	.8
Cropland Adjustment	<u>1,240</u>	<u>4.8</u>	<u>77,581</u>	<u>2.1</u>	<u>1.6</u>
Total	\$25,453	100.0	3,793,718	100.0	.7

GROSS AND NET FARM INCOMES  
N.Y. and U.S., 1968 & 1969

	Total		Per Farm	
	1968	1969	1968	1969
	million dollars		dollars	
New York				
Gross Farm Income	1,183.1	1,233.9	19,395	20,914
Net Farm Income	335.9	365.5	5,932	6,150
United States				
Gross Farm Income	51,154	54,972	16,710	18,377
Net Farm Income	15,142	16,528	4,957	5,563

CURRENT FARM OPERATING EXPENSES  
New York State

Year	Feed	Live-stock	Seed <sup>1/</sup>	Fertilizer and lime	Repairs and operation of capital items <sup>2/</sup>	Miscel-laneous <sup>3/</sup>	Hired labor <sup>4/</sup>
- m i l l i o n    d o l l a r s -							
1950	168.4	12.7	18.4	31.8	86.0	67.0	113.3
1955	180.2	11.0	20.7	33.0	94.5	81.6	94.3
1960	186.1	9.9	19.9	35.5	99.4	103.3	103.9
1961	183.9	10.1	18.7	33.0	94.4	105.6	105.8
1962	191.9	9.9	19.0	32.3	95.7	113.1	98.2
1963	220.0	7.7	20.6	33.1	94.6	114.5	92.1
1964	213.9	8.0	20.5	35.2	93.0	112.9	87.5
1965	200.6	8.1	22.9	34.1	94.6	111.9	82.3
1966	215.0	10.1	22.7	37.0	96.3	113.6	71.5
1967	226.7	9.0	22.5	34.5	100.8	117.8	71.2
1968	209.9	9.4	21.1	33.2	103.0	124.4	74.0
1969	227.6	10.7	22.3	31.8	106.7	129.3	77.6

<sup>1/</sup> Includes bulbs, plants, and trees

<sup>2/</sup> Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business

<sup>3/</sup> Includes interest on non-real-estate debt, pesticides, ginning, electricity and telephones (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tools for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail) and miscellaneous dairy, nursery, greenhouse, apiary, and other supplies

<sup>4/</sup> Includes cash wages, perquisites, and (1951 to date) Social Security taxes paid by employers

PRODUCTION EXPENSES OF FARM OPERATORS  
New York State

Year	Total current farm operating expenses	Depreciation and other consumption of farm capital <sup>5/</sup>	Taxes on farm property	Interest on farm mortgage debt	Net rent to nonfarm landlords	Total production expenses
- m i l l i o n    d o l l a r s -						
1950	497.7	87.3	27.0	8.0	4.4	624.3
1955	515.3	105.3	33.8	10.9	3.2	668.5
1960	558.1	114.3	42.0	13.8	2.8	731.0
1961	551.6	109.5	44.8	14.4	2.2	722.5
1962	560.1	113.0	46.7	15.0	1.0	735.7
1963	582.7	116.3	49.4	16.1	.6	765.1
1964	570.9	119.8	51.5	18.4	.7	761.4
1965	554.6	126.7	52.5	20.5	.6	754.8
1966	566.0	130.0	54.3	22.2	.1	772.6
1967	582.4	138.4	60.9	28.0	6/	809.7
1968	575.1	147.3	65.5	33.3	6/	821.3
1969	606.0	157.6	71.7	35.7	6/	871.1

<sup>5/</sup> Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment

<sup>6/</sup> Less than 0.05

NUMBER OF FARMS AND LAND IN FARMS  
New York, 1950 to 1970

Year	Number of farms	Average size of farm acres	Land in farms acres
1950	136,000	125	17,000,000
1955	104,000	150	15,600,000
1960	88,000	162	14,300,000
1965	71,000	183	13,000,000
1966	68,000	188	12,800,000
1967	64,000	194	12,400,000
1968	61,000	197	12,000,000
1969	59,000	200	11,800,000
1970 prelim	57,000	202	11,500,000

New York: The number of farms in New York in 1970 estimated at 57,000 decreased 2,000 from the previous year according to the New York Crop Reporting Service. The decline in number of farm operational units has been apparent since the mid-1930's but was accelerated during the 1950's. From 1950 to 1970, farm numbers in New York dropped from 136,000 to 57,000--a decline of 58 percent.

NUMBER OF FARMS AND LAND IN FARMS  
United States, 1950 to 1970

Year	Number of farms thousands	Average size of farm acres	Land in farms thousand acres
1950	5,648	205	1,158,566
1955	4,654	249	1,158,192
1960	3,962	297	1,176,946
1965	3,340	342	1,141,536
1966	3,239	351	1,137,161
1967	3,146	360	1,132,082
1968	3,054	369	1,127,567
1969	2,971	378	1,123,984
1970 prelim	2,895	387	1,119,410

United States: The total of 2,895,000 farms in prospect for 1970 operation continues the downward trend from earlier years with little change in the rate of reduction. The reduction in total land in farms also continues at practically the same rate with a preliminary estimate of about 1,119 million acres for 1970.

FARM PRODUCTION EXPENSES  
United States, 1960, 1968, 1969

Item	1960	1968	1969
	m i l l i o n	d o l l a r s	
<u>Current Farm Operating Expenses</u>			
Feed	4,923	5,994	6,634
Livestock	2,502	3,676	4,174
Seed	510	668	697
Fertilizer and lime	1,315	2,125	2,013
Hired farm labor wages:			
To farm resident workers	1,223	822	862
To other hired workers	1,379	1,918	2,013
Value of perquisites	321	305	317
Total Wages	2,923	3,045	3,192
Repairs and operation of capital items:			
Buildings:			
Farm operators' dwellings	271	266	285
Service buildings and other structures	432	427	447
Motor vehicles and machinery:			
Petroleum fuel and oil	1,486	1,645	1,713
Other motor vehicle operation	1,252	1,666	1,722
Repairs on other machinery	525	640	661
Total Repairs	3,966	4,644	4,828
Miscellaneous	2,829	4,342	4,576
Total Current Farm Operating Expenses	<u>18,968</u>	<u>24,494</u>	<u>26,114</u>
<u>Depreciation and Other Consumption of Farm Capital</u>			
Buildings:			
Farm operators' dwellings	448	655	715
Service buildings and other structures	551	946	1,034
Accidental damage	155	212	252
Tractors	678	938	976
Trucks	397	585	642
Automobiles (farm share)	505	667	731
Other machinery and equipment	1,510	2,204	2,322
Total Depreciation & Other Consumption of Capital	<u>4,244</u>	<u>6,207</u>	<u>6,672</u>
<u>Taxes on Farm Property</u>	<u>1,502</u>	<u>2,526</u>	<u>2,753</u>
<u>Interest on Farm Mortgage Debt</u>	<u>628</u>	<u>1,477</u>	<u>1,602</u>
<u>Net Rent to Nonfarm Landlords</u>			
Excluding government payments	945	962	923
Including government payments	65	346	380
Total Rent	<u>1,010</u>	<u>1,308</u>	<u>1,303</u>
TOTAL ALL PRODUCTION EXPENSES	26,352	36,012	38,444

PERCENT SELECTED ITEMS ARE OF TOTAL PRODUCTION EXPENSES  
United States 1910-14 to 1969

Year	Percent of total production expenses for:					
	Feed	Fertilizer and lime	Machinery repairs & operation	Hired labor	Taxes	Interest
1910-14	11	4	2	21	6	7
1920	14	4	4	20	6	6
1930	11	4	8	17	9	8
1940	15	4	10	15	7	4
1950	17	5	12	14	5	1
1960	19	5	12	11	6	2
1965	19	6	11	9	6	3
1966	19	6	11	9	6	4
1967	19	6	11	8	6	4
1968	17	6	11	8	7	4
1969	18	5	11	8	7	4

CASH RECEIPTS FROM FARM MARKETINGS  
United States Including Alaska and Hawaii, 1960 and 1969

Item	48 States	Alaska	Hawaii	United States
	\$1,000	\$1,000	\$1,000	\$1,000
<u>1960</u>				
Livestock & Products	18,909,351	2,966	33,610	18,945,927
Crops	<u>15,089,728</u>	<u>1,199</u>	<u>117,522</u>	<u>15,208,449</u>
Total	33,999,079	4,165	151,132	34,154,376
<u>1969</u>				
Livestock & Products	28,395,843	2,935	39,986	28,438,764
Crops	<u>18,630,963</u>	<u>861</u>	<u>158,571</u>	<u>18,790,395</u>
Total	47,026,806	3,796	198,557	47,229,159

PERSONAL INCOME OF FARM POPULATION, UNITED STATES, 1950 to 1969

Year	Total gross farm income including government payments	Less: production expenses	Equals: total net income of farm operators including government payments	Less: net income of nonresident operators	Plus: wages salaries & other labor income of farm resident workers	Less: contributions of farm resident operators & workers to social insurance	Equals: net personal income of farm population from nonfarm sources	Total personal income of farm population from all sources	Percent of total farm sources
	- m i l l i o n d o l l a r s -								
									%
1950	33,083	19,410	13,673	1,340	1,770	--	14,103	20,366	69
1955	33,353	21,889	11,464	1,422	1,458	118	11,382	17,579	65
1960	38,431	26,352	12,079	1,764	1,403	192	11,526	18,679	62
1961	40,112	27,125	12,987	1,896	1,304	200	12,195	19,738	62
1962	41,854	28,639	13,215	1,929	1,176	208	12,254	20,449	60
1963	42,894	29,688	13,206	1,928	1,061	230	12,109	20,619	59
1964	41,747	29,481	12,266	1,791	1,089	230	11,334	20,639	55
1965	45,920	30,933	14,987	2,188	977	230	13,546	23,591	57
1966	49,659	33,406	16,253	2,373	839	305	14,414	24,878	58
1967	49,657	34,775	14,882	2,173	744	304	13,149	24,030	55
1968	51,154	36,012	15,142	2,211	908	304	13,535	25,364	53
1969	54,972	38,444	16,528	2,413	948	323	14,740	27,515	54



DISPOSABLE PERSONAL INCOME OF FARM AND NONFARM POPULATION  
United States, 1950 to 1969

Year	Disposable Personal Income		Per capita Disposable Personal Income		
	Total farm - million dollars -	Total nonfarm	Farm	Nonfarm - d o l l a r s -	% farm is of nonfarm
1950	19,376	187,564	841	1,458	57.7
1955	16,299	259,049	854	1,772	48.2
1960	17,204	332,840	1,100	2,017	54.5
1961	18,153	346,271	1,226	2,050	59.8
1962	18,722	366,545	1,308	2,127	61.5
1963	18,851	385,753	1,410	2,191	64.4
1964	18,937	419,159	1,462	2,340	62.5
1965	21,902	451,338	1,772	2,477	71.5
1966	23,012	488,840	1,985	2,638	75.2
1967	22,098	524,243	2,032	2,785	73.0
1968	23,204	567,995	2,220	2,978	74.5
1969	25,055	606,514	2,431	3,144	77.3

INCOME OF FARM AND FACTORY WORKERS  
United States, 1910-14 to 1969

Year	Persons Engaged in Agriculture		Average annual wage per employed factory worker <sup>2/</sup> dollars	Av. hourly earnings	
	Number of farm workers <sup>1/</sup> thousands	Annual income per farm worker dollars		Factory workers dollars	Farm workers <sup>3/</sup> dollars
1910-14	13,561	341	547	.21	NA
1920	13,432	662	1,353	.55	NA
1930	12,497	457	1,196	.55	NA
1940	10,979	476	1,298	.66	NA
1950	9,926	1,579	3,033	1.44	.69
1960	7,057	2,060	4,665	2.26	.97
1965	5,610	2,678	5,592	2.61	1.14
1966	5,214	2,899	5,842	2.72	1.23
1967	4,903	3,146	5,975	2.83	1.33
1968	4,749	3,458	6,370	3.01	1.44
1969	4,590	3,869	6,735	3.19	1.58

<sup>1/</sup> Represents the average number of persons engaged in agriculture during the year including farm operators and other family workers (except those doing housework only) as well as hired workers

<sup>2/</sup> Average weekly earnings of production workers or nonsupervisory employees in manufacturing, multiplied by 52

<sup>3/</sup> Per hour without room and board as reported in U.S.D.A. "Farm Labor"

NUMBER OF FARMS AND AVERAGE FARM INCOME PER FARM  
United States, 1910-14 to 1969

Year	No. of farms thousands	Total gross income per farm dollars	Production expenses per farm dollars	Operator's realized net income per farm dollars	Operator net cash income per farm dollars
1910-14	6,429	1,188	590	598	351
1920	6,518	2,446			
1930	6,546	1,753	1,356	1,090	613
1940	6,350	1,742	1,061	692	395
1950	5,648	5,714	1,080	662	360
1955	4,654		3,437	2,277	1,371
1960	3,962	7,121	4,704	2,417	1,647
1965	3,340	9,614	6,652	2,962	2,264
1966		13,452	9,262	4,190	3,138
1967	3,239	15,358	10,314	5,044	3,860
1968	3,146	15,572	11,052	4,520	3,268
1969	3,054	16,710	11,791	4,919	3,865
	2,971	18,377	12,940	5,437	4,380

NATIONAL INCOME: FARM AND NONFARM  
United States 1950 to 1969

Year	Farm	Nonfarm	Total	Farm as a percentage of total percent
- million dollars -				
1950	16,883	224,191	241,074	7.0
1955	14,500	316,518	331,018	4.4
1960	15,857	398,665	414,522	3.8
1961	16,898	410,443	427,341	4.0
1962	17,301	440,386	457,687	3.8
1963	17,404	464,523	481,927	3.6
1964	16,653	501,415	518,068	3.2
1965	19,630	544,706	564,336	3.5
1966	21,183	599,402	620,585	3.4
1967	20,084	633,496	653,580	3.1
1968	20,731	691,955	712,686	2.9
1969	22,462	747,043	769,505	2.9

SOURCE: Department of Commerce data

UNITED STATES POPULATION\*  
1940 to 1969

Year	Total	- t h o u s a n d s -		Farm as percent of total
		Farm	Nonfarm	
1940	132,122	30,547	101,575	23.1
1950	151,684	23,048	128,636	15.2
1955	165,275	19,078	146,197	11.5
1960	180,684	15,635	165,049	8.7
1965	194,592	12,363	182,229	6.4
1966	196,907	11,595	185,312	5.9
1967	199,119	10,875	188,244	5.5
1968	201,177	10,454	190,723	5.2
1969	203,213	10,307	192,906	5.1

\* Farm population as of April 1, and total population as of July 1 are taken as the closest readily available approximations of their respective annual averages

INDEX NUMBERS OF VOLUME OF FARM MARKETINGS  
United States 1940 to 1970  
(1957-59 = 100)

Year	Marketings		Home Consumption		Food marketings	Nonfood marketings <sup>1/</sup>
	Livestock & products	Crops	Livestock & products	Crops		
1940	64	63	186	211	64	61
1950	82	85	143	149	83	82
1955	96	96	121	114	94	99
1960	104	112	82	98	105	114
1965	118	120	56	55	118	121
1966	120	121	52	52	123	123
1967	123	124	49	51	124	123
1968	124	129	47	49	124	131
1969	124	129	44	47	125	128
1970 <sup>2/</sup>	127	131	42	46	128	133

<sup>1/</sup> There are no nonfood items in the home consumption index

<sup>2/</sup> Preliminary estimates as of July 1

NUMBER OF FARMS BY VALUE OF SALES CLASSES  
United States, 1960 to 1969

Year	Farms with sales						A fa
	\$40,000 and over	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
	- t h o u s a n d s -						
1960	113	227	497	660	617	1,848	3,9
1965	160	287	487	502	430	1,474	3,3
1966	184	320	502	464	377	1,392	3,2
1967	182	317	491	447	361	1,348	3,1
1968	193	331	494	420	328	1,288	3,0
1969	211	357	505	389	286	1,223	2,9
	Percent distribution						
1960	2.9	5.7	12.5	16.7	15.6	46.6	100.0
1965	4.8	8.6	14.6	15.0	12.9	44.1	100.0
1966	5.7	9.9	15.5	14.3	11.6	43.0	100.0
1967	5.8	10.1	15.6	14.2	11.5	42.8	100.0
1968	6.3	10.8	16.2	13.8	10.7	42.2	100.0
1969	7.1	12.0	17.0	13.1	9.6	41.2	100.0

INCOME AND PRODUCTION EXPENSES PER FARM OF FARM OPERATORS  
FROM FARMING BY VALUE OF SALES CLASSES, 1969\*

Item	- d o l l a r s -						All farms
	\$40,000 and over	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
Cash receipts from farm marketings	123,744	30,440	16,172	8,309	4,300	1,159	17,174
Realized gross farm income	125,749	32,163	17,495	9,340	5,202	2,148	18,377
Production expenses	98,246	21,697	11,014	5,710	3,080	1,066	12,940
Realized net income	27,503	10,466	6,481	3,630	2,122	1,082	5,437

\* All figures include government payments

INCOME PER FARM OPERATOR FAMILY BY MAJOR SOURCE  
AND BY VALUE OF SALES CLASSES  
United States, 1960 and 1969

Sales classes and year	Realized net income dollars	Off-farm income dollars	Total income including non-money income from farm food and housing* dollars
<u>All farms</u>			
1960	2,962	2,140	5,102
1969	5,437	5,256	10,693
% change	+ 84%	+ 146%	+ 110%
<u>\$40,000 and over</u>			
1960	18,955	2,177	21,132
1969	27,503	5,464	32,967
% change	+ 45%	+ 151%	+ 56%
<u>\$20,000 to \$39,999</u>			
1960	8,652	1,678	10,330
1969	10,466	3,241	13,707
% change	+ 21%	+ 93%	+ 33%
<u>\$10,000 to \$19,999</u>			
1960	5,368	1,258	6,626
1969	6,481	3,141	9,622
% change	+ 21%	+ 150%	+ 45%
<u>\$5,000 to \$9,999</u>			
1960	3,305	1,573	4,878
1969	3,630	4,488	8,118
% change	+ 10%	+ 185%	+ 66%
<u>\$2,500 to \$4,999</u>			
1960	1,961	1,849	3,810
1969	2,122	4,895	7,017
% change	+ 8%	+ 165%	+ 84%
<u>Less than \$2,500</u>			
1960	850	2,731	3,581
1969	1,082	7,011	8,093
% change	+ 27%	+ 157%	+ 126%

\* Includes government payments

## FARM INCOME CONCEPTS: THEIR MEANING AND MEASUREMENT

The U.S.D.A. publishes regularly a comprehensive set of income estimates relating to agriculture which have been developed over more than a third of a century. Basically, the estimates center around two major concepts of farm income.

One views agriculture as a business or industry, measuring gross farm income, farm production expenses, and finally the net return to farm operator for their farm work (including that of their families) and for the capital invested in their farms and equipment. The most commonly used measure of the net return from agriculture is - Realized Net Income of Farm Operators from Farming.

The other major concept relates to the people who live on farms and the incomes they have available for purchasing the goods and services in the American standard of living. This concept recognizes that there are some people living on farms, such as farm laborers and their families, in addition to people in farm-operator families, and also that farm people receive a significant part of their income from nonfarm sources as well as from the farm. The series appropriate to this concept is - Personal Income of the Farm Population from All Sources.

Realized gross farm income includes three principal components:

1. Cash receipts from farm marketings of farm products represent gross receipts from commercial market sales as well as loans (net of redemptions) made or guaranteed by CCC and purchases under price support programs.
2. Government payments to farmers are those made directly to farmers in connection with farm programs such as the Soil Bank, Agricultural Conservation, and Wool Incentive Programs.
3. Non-money income includes farm products consumed directly in farm households (valued at average prices received by farmers) and the value of housing provided by farm dwellings (determined in relation to the value of the dwellings).

Farm production expenses comprise the aggregate costs incurred in farm production. They include current farm operating expenses for such items as wages paid to hired labor (in cash and in kind) and outlays for repairs of equipment and operation of the farm, as well as purchases of feed, seed, and livestock. Overhead-type costs include charges for depreciation and other capital consumption, taxes on farm property, and interest on the farm mortgage debt.

Expenditures on new buildings, motor vehicles, and other capital equipment are not included as a production cost. Production expenses include instead an allowance for annual depreciation and other capital consumption.

Estimates of depreciation are based on replacement cost, which is the amount necessary at current prices to replace buildings and equipment used up during the year. Thus, after a period of substantial price increase, as has occurred since World War II, the current replacement cost basis results in larger depreciation charges than would estimates on an original cost basis. For example, during 1966-69, farm machinery prices rose some 19 percent.

Farm operators' realized net income represents what is left from realized gross farm income after deducting farm production expenses. This is substantially the net income realized from sales.

Net change in farm inventories measures the change in physical quantities of livestock and crops on farms, valued at average prices prevailing during the year. For some purposes, particularly for combining with the national income estimates of the nonfarm economy, which measure the net value of production during the calendar year, it is necessary to take into account changes in farm inventories. However, it should be kept in mind that the value of a buildup in inventories is "unrealized" until sold and that prices realized at the time of sale may be considerably different from those prevailing during the year of accumulation.

Farm operators' total net income is their realized income plus or minus the value of the net change in inventories. It is the figure included in the national income estimates of the U. S. Department of Commerce as farm proprietors' income.

Farm wages of laborers on farms represents the income received by farm laborers living on farms from wages paid by farm operators.

Personal income of the farm population from all sources is the sum of the personal income of the farm population from farm and nonfarm sources. Personal income from farm sources is the total net income of farm operators, including government payments, less the net income of nonresident farm operators, plus wages and salaries and other labor income of farm resident workers, less contributions of farm resident operators and workers to social insurance. Personal income of the farm population from nonfarm sources consists of income received from nonfarm wages and salaries, business and professional income, interest, and transfer payments, such as unemployment compensation, social security, and veterans benefits. Also included is rental income from nonfarm sources and an estimate of income from items such as dividends and royalties.