

# MAINE STATE LEGISLATURE

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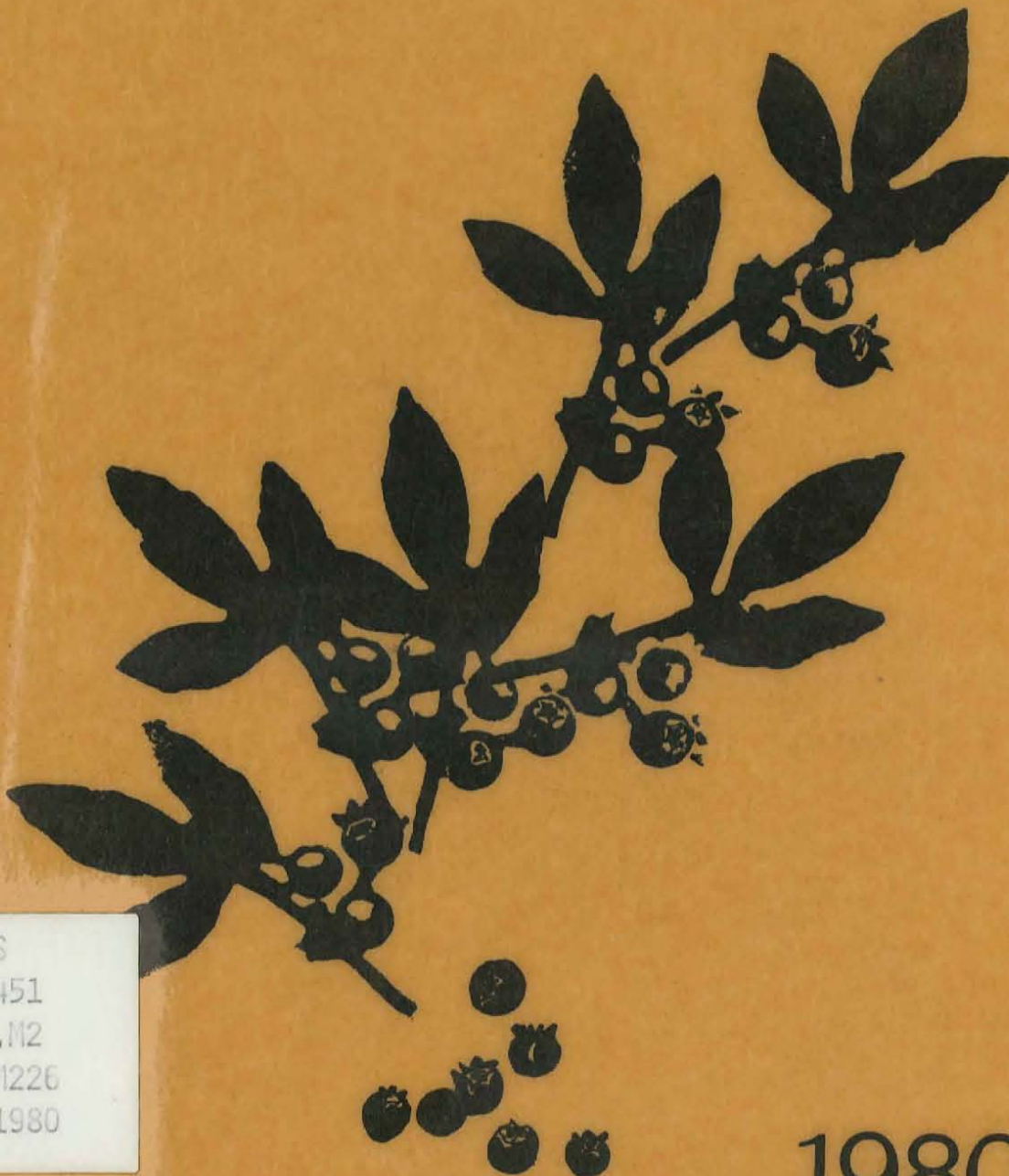
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AGRICULTURE - STATISTICS,

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# Maine Agricultural Statistics



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ILLUSTRATIONS for the cover and divider pages are block prints cut from Maine potatoes, squash and apples by Karen Baldauski of Artworks in Augusta, Maine.

MAINE AGRICULTURAL STATISTICS

MAINE DEPARTMENT OF AGRICULTURE,  
FOOD AND RURAL RESOURCES

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AUGUSTA, MAINE 04333  
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UNITED STATES DEPARTMENT OF AGRICULTURE

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Dear Friends:

It is with pleasure that we present "Maine Agricultural Statistics for 1980" - the first of its kind to be published by the State of Maine, and the first of a continuing, annual series. This publication includes current and historic data for production and cash income from sales of our fifteen most significant commodities, and indicates general trends in farm economics, number of farms, land in farms, and farm real estate values. The information is provided as a service to agricultural producers and related businesses.

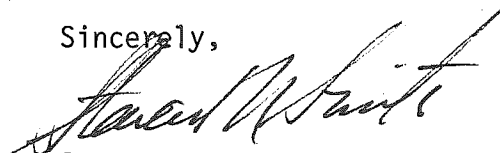
It is fitting that 1980 marks the first of our new Agricultural Statistics series. It was in this year that the Maine Legislature took note of the special significance of agriculture to the State's overall economy and rural way of life in the Agricultural Development Act. In this Act, the Maine Department of Agriculture was reorganized into the Maine Department of Agriculture, Food and Rural Resources to reflect the new direction given it by the Legislature. Once concerned primarily with regulatory responsibilities, the new Department was directed to develop Maine agriculture through aggressive marketing, production development, and promotional programs, and in so doing, to consider the quality of life of Maine farmers and rural communities.

In the year that has passed since that reorganization and re-direction, the Department has initiated a number of new programs to improve the production and marketing of Maine agricultural products. These efforts have merged with the initiatives of several agricultural interests, particularly the poultry, potato, vegetable, and livestock industries, which for varying reasons have been reevaluating current production and marketing practices in an effort to understand and guide the forces shaping Maine agriculture.

We are in a period of transition, a period in which an accurate and comprehensive understanding of the changing dynamics of agricultural production and marketing is essential. The publication of current and past agricultural statistics is a timely and critical contribution towards that understanding and towards a successful Maine agriculture.

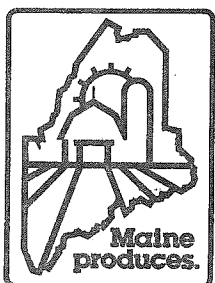
I would like to take this opportunity to thank the New England Crop and Livestock Reporting Service which compiled the majority of information provided in this publication. I look forward to a continuing partnership in the years ahead.

Sincerely,



Stewart N. Smith  
Commissioner

SNS/dt



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# Overview







PROFILE OF MAINE FARMS 1959-1978

Number of Commercial Farms<sup>1</sup>

<u>Year</u>	<u>Potato</u>	<u>Orchards</u>	<u>Total Poultry</u>	<u>Eggs</u>	<u>Broilers</u>	<u>Dairy</u>	<u>Total # Farms</u>	<u>Land in Farms (1,000 Acres)</u>	<u>% U.S. Farmland In Maine</u>
1959	2354	158	2243	1161	1102	3257	17,360	3,067	0.3
1964	1908	126	1656	699	886	2069	12,875	2,579	0.2
1969	1683	115	999	349	542	1376	7,971	1,754	0.2
1974	1283	127	663	203	370	1217	6,436	1,519	0.1
1978 <sup>2</sup>	1200	203	766	na	319	1100 <sup>3</sup>	7,700 <sup>4</sup>	1,615 <sup>4</sup>	0.2

Source: U.S. Census of Agriculture, Bureau of Census, U.S. Department of Commerce, various years.

<sup>1</sup>/Farms with sales of \$2,500 or more, with one commodity accounting for 50% or more of sales.

<sup>2</sup>/Number of commercial farms by type estimated using 1978 Census of Agriculture preliminary data which includes all farms with sales of \$2,500 or more and is not limited to those defined as commercial as in 1959-74.

<sup>3</sup>/Estimated from 1979 survey of certified dairy farms by Maine Dairy Council.

<sup>4</sup>/Estimates by U.S. Crop Reporting Board, USDA.

<sup>5</sup>/Excluding forest land in farms.

FARMS: NUMBERS AND LAND, MAINE AND NEW ENGLAND, 1970-1981, 1/

<u>YEAR</u>	<u>MAINE</u>			<u>NEW ENGLAND</u>		
	<u>NUMBER OF FARMS</u>	<u>AVERAGE SIZE</u>	<u>LAND IN FARMS</u>	<u>NUMBER OF FARMS</u>	<u>AVERAGE SIZE</u>	<u>LAND IN FARMS</u>
	Number	Acres	1,000 Acres	Number	Acres	1,000 Acres
1970	8,600	222	1,910	31,020	194	6,006
1975	6,800	233	1,585	26,120	197	5,135
1976	7,100	225	1,595	27,960	185	5,165
1977	7,400	217	1,605	28,300	182	5,155
1978	7,700	210	1,615	28,700	180	5,165
1979	8,000	202	1,615	29,900	172	5,145
1980	8,300	195	1,615	30,360	169	5,145
1981 <sup>2</sup> /	8,300	195	1,615	30,560	168	5,145

<sup>1</sup>/ A farm is a place that sells or normally would sell \$1,000 of agricultural products.

<sup>2</sup>/ Preliminary

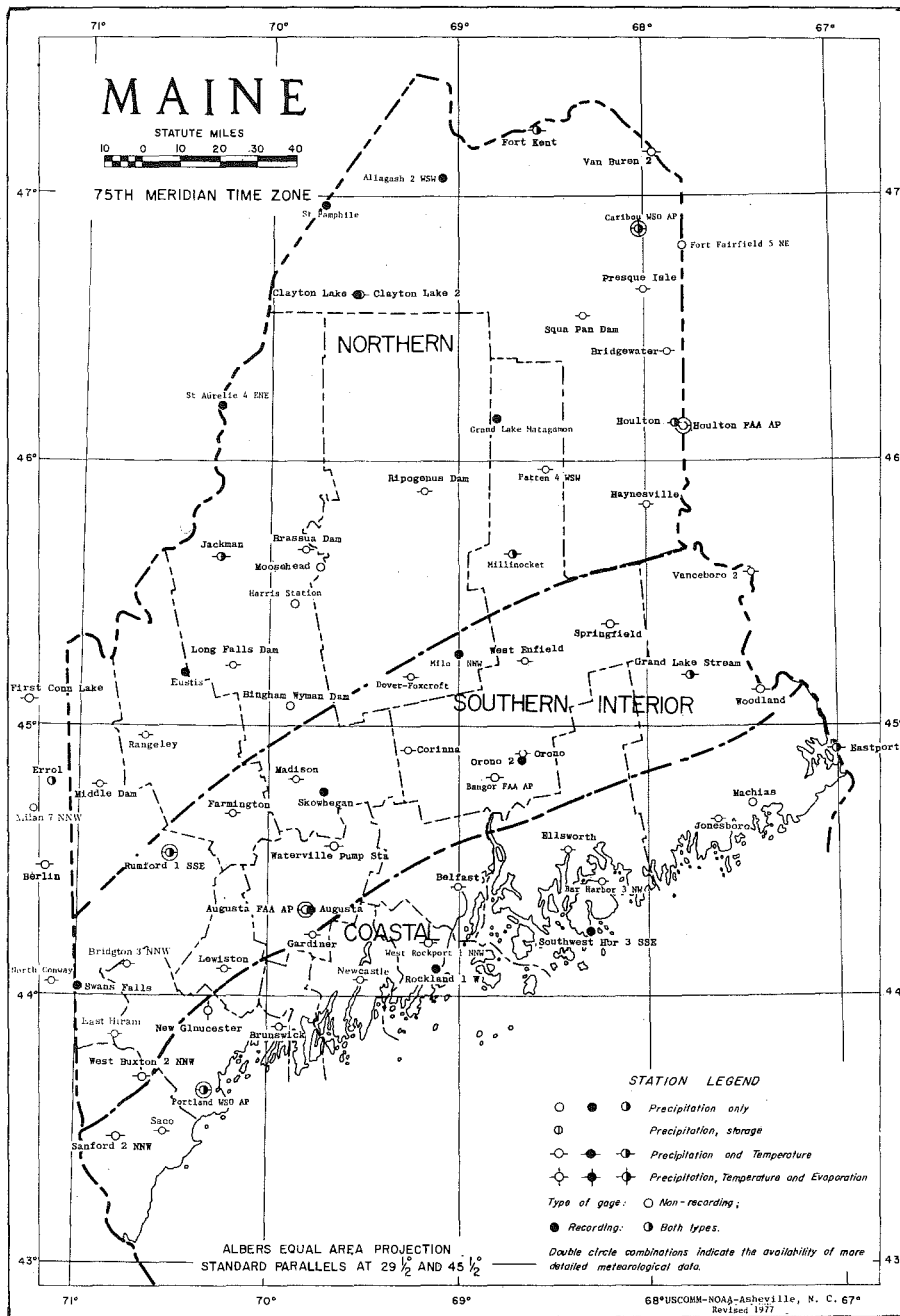
MAINE'S RANK AMONG STATES: PRODUCTION OF CROPS AND LIVESTOCK, 1979

Item	Rank	Unit	Production		
			Maine	U.S.	%U.S.
<u>CROPS</u>					
Potatoes	3	CWT	28,750	347,648	8.3
Hay	42	1,000 tons	385	145,878	.3
Corn for Silage	35	1,000 tons	608	113,705	.5
Oats	23	1,000 bu	2,418	534,386	.4
Vegetables (proc.)	37	tons	11,780	12,554,810	.1
Apples	17	million lbs.	86	8,089	.1
Wild Blueberries	1	million lbs.	17.6	na	95+
Maple Syrup	9	1,000 gal.	9	1,219	.7
Honey	46	1,000 lbs.	170	237,268	.1
<u>POULTRY</u>					
Eggs	12	millions	1,925	68,670	2.8
Broilers	13	1,000 birds	87,816	3,939,832	2.2
<u>LIVESTOCK</u>					
All Cattle Sold	32	1,000 head	21	48,068	.1
All Calves Sold	30	1,000 head	23	10,193	.2
Milk Cows and Heifers, calved	36	1,000 head	57	10,839	.5
Milk Produced	35	million lbs.	638	123,623	.5
Hogs Sold	47	1,000 head	11.5	92,371	.1
Sheep' Sold	34	1,000 head	1	1,305	.1
Wool Produced	32	1,000 lbs.	75	102,803	.1

MAINE CLIMATOLOGICAL SUMMARY FOR 1979

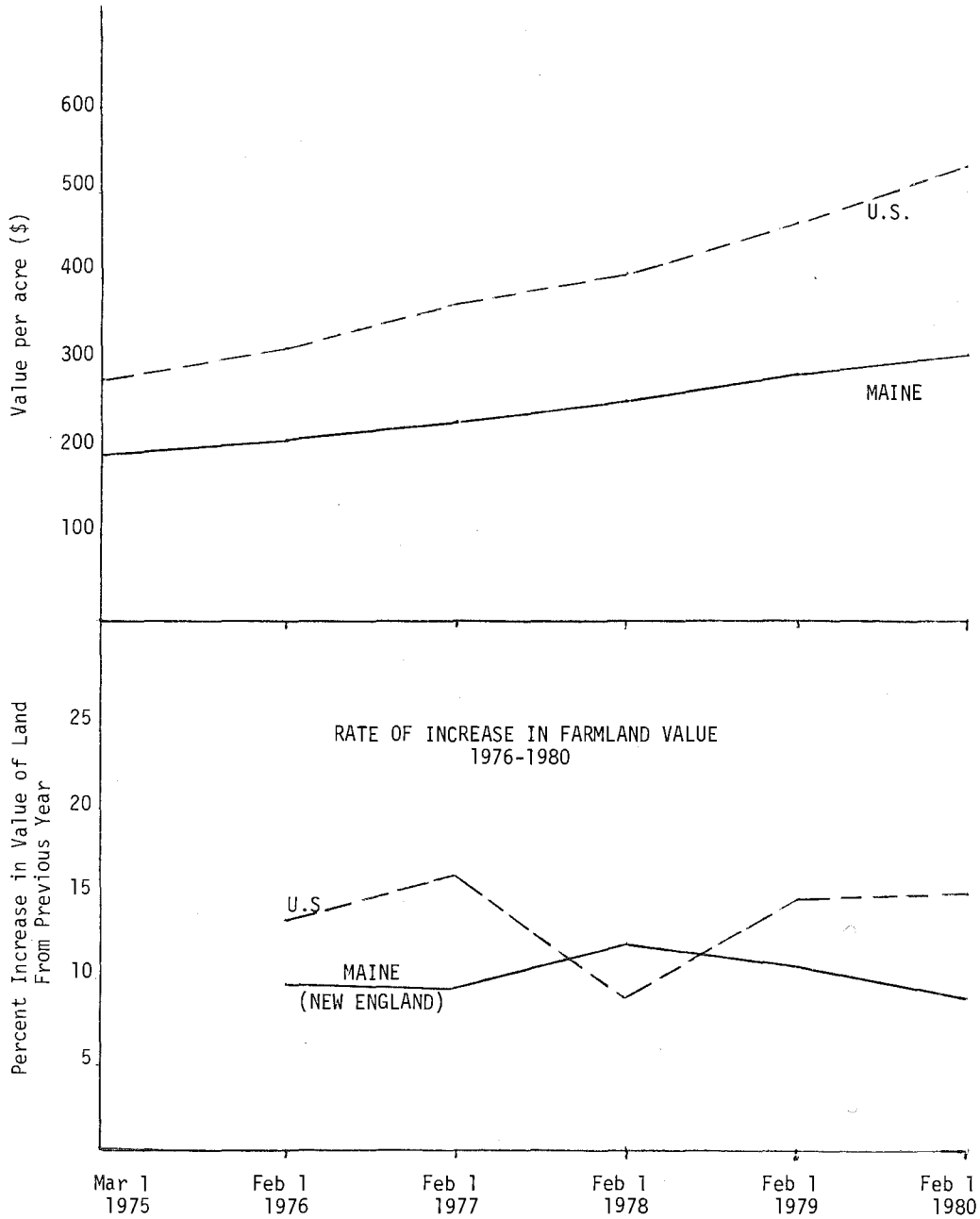
STATION	TEMPERATURE (°F)					PRECIPITATION (IN.)				
	Aver. '79	Annual Normal	Low '79	High '79	Average May-Sept	Growing Season(days)	Total Annual '79	Normal	June-Sept '79	Normal
<u>Northern Division</u>										
Caribou	41.8	38.4	-27	92	60.5	141	41.80	36.31	16.41	14.66
Millinocket	42.9	42.5	-21	90	61.1	152	53.16	41.95	14.44	14.21
Brassau Dam	39.8	39.8	-26	87	58.4	124	39.08	43.34	10.56	13.76
<u>Southern Interior</u>										
Grand Lake Stream	43.5	43.1	-21	89	60.5	148	63.18	43.85	15.66	-
Old Town/Orono	43.9	44.3	-13	92	60.5	135	51.59	40.64	11.55	-
Waterville	46.3	45.3	-15	93	64.0	135	51.47	38.91	10.44	12.39
Lewiston	47.3	45.6	-12	96	64.7	173	55.24	43.58	13.08	15.03
<u>Coastal Division</u>										
Eastport	44.8	43.0	-7	91	59.0	179	67.78	42.67	14.12	12.00
Bar Harbor	46.7	45.4	-11	91	62.5	172	62.07	48.17	11.77	12.52
Portland	45.5	45.0	-13	92	61.9	136	61.15	42.85	16.68	11.40

Sources: U.S. Department of Commerce, National Oceanic and Atmospheric Administration: Climatology of the US No. 60-17 (1972); and Climatological Data for New England, Annual Summary 1979, No. 91-13 (1980).

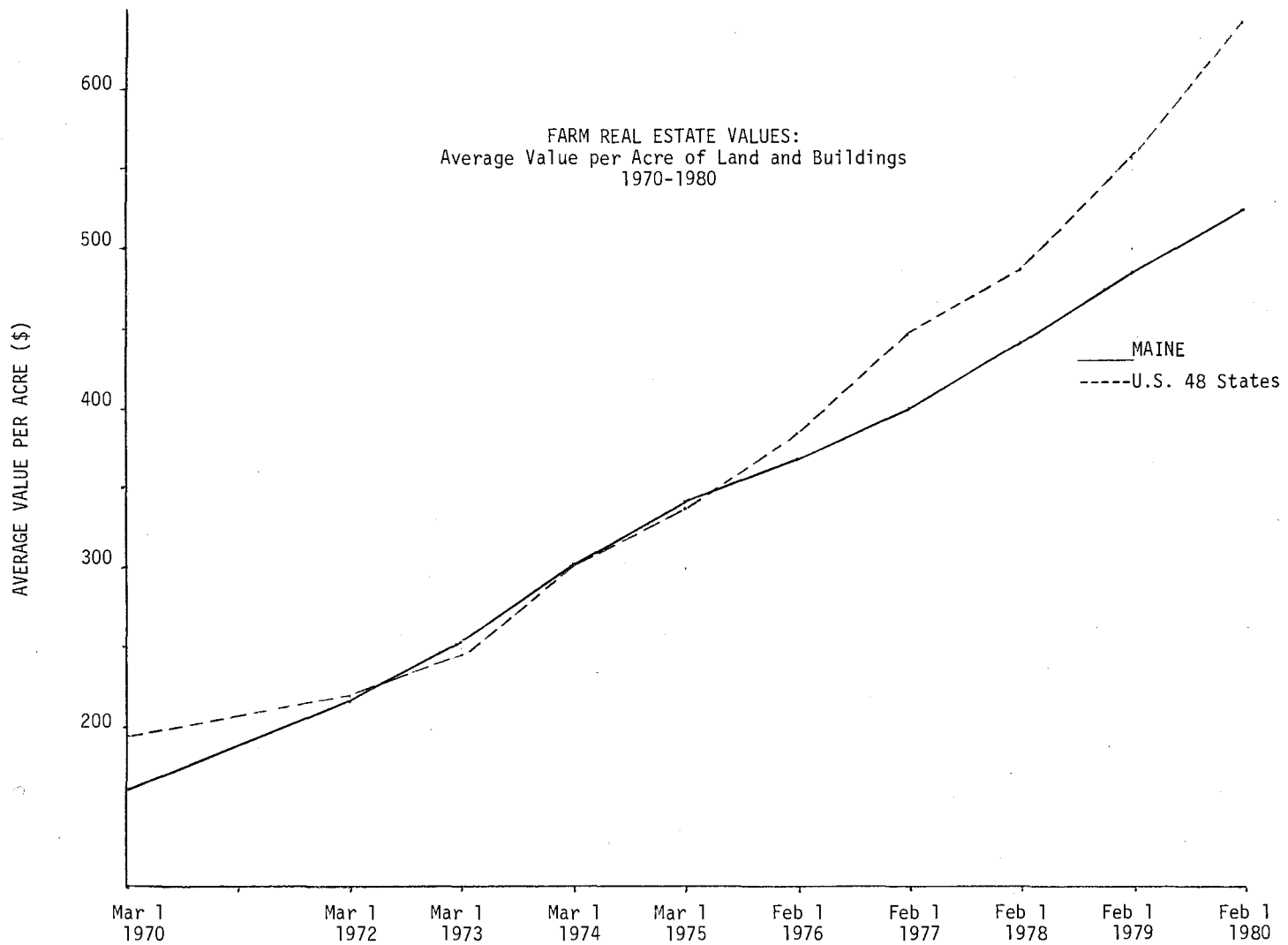


FARMLAND REAL ESTATE TRENDS

AVERAGE VALUE OF FARMLAND PER ACRE  
1975-1980



Source: USDA, Economics, Statistics, and Cooperatives Service. Farm Real Estate Market Developments, Aug. 1980.





# Crops







## POTATOES

Maine has always been the largest potato producer in New England. Since 1970, acreage harvested has declined steadily to 104,000 in 1980, 8 percent less than 1979. The average yield was 240 hundredweight per acre (145 barrels), down 5 hundredweight (3 barrels) from last year. The 1980 potato crop, at just under 25 million hundredweight (15 million barrels) is 10 percent less than 1979's and the smallest crop since before 1950. The value of the 1980 crop is expected to total \$140 million, 55 percent greater than the 1979 value.

Maine potatoes held in storage by growers, local dealers and processors in Maine on December 1, 1980 totaled 18.9 million hundredweight, 19 percent below the stocks on hand December 1, 1979 and 4 percent below December 1, 1978.

The December 1, 1980 stocks represented 76 percent of the 1980 production compared with the previous year's December 1 stocks at 84 percent of production. The December 1 stock by type in 1980 was 76 percent white and 24 percent russets, the same breakdown as in 1979 on the same date.

Four potato varieties accounted for 71 percent of Maine's planted acreage in 1980. Russet Burbank ranked first with 21 percent. Tied for second are Katahdin and Superior at 20 percent each. Fourth is Bel Rus at 10 percent. There has been a dramatic change during the past four years that variety data has been measured. The percentage of acres planted to Russet Burbanks and Superiors have remained constant since 1976. But Katahdin and Kennebec have dropped from 32 and 11 to 20 and 5 percent respectively from 1976 to 1980.

POTATOES: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, MAINE, 1950-1980					
Year	Area Harvested	Yield Per Acre	Total Production	Price Per Cwt.	Value of Production
	1,000 Acres	Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1950	132	288	38,016	1.29	49,041
1955	141	248	34,968	1.77	61,893
1960	147	229	33,663	1.36	45,782
1965	148	241	35,668	2.36	84,176
1970	150	238	35,700	1.98	70,686
1975	122	220	26,840	6.05	162,382
1976	112	245	27,440	4.95	135,828
1977	118	240	28,320	3.36	95,155
1978	118	220	25,960	3.86	100,206
1979	113	245	27,685	3.25	89,976
1980	104	240	24,960	5.60	139,776

POTATOES: PRODUCTION, SEED USED, AND DISPOSITION, MAINE, 1975-1979

YEAR	PRODUCTION	TOTAL USED FOR SEED <sup>1/</sup>	USED ON FARM WHERE PRODUCED		SOLD <sup>2/</sup>
			FOR SEED FEED AND HOUSEHOLD USE	SHRINKAGE AND LOSS	
1,000 Cwt.					
1975	26,840	2,668	1,499	2,174	23,167
1976	27,440	2,852	1,313	2,058	24,069
1977	28,320	2,737	1,296	3,908	23,116
1978	25,960	2,668	1,250	3,067	21,643
1979	27,685	2,322	1,052	3,184	23,449

<sup>1/</sup> Includes seed purchased and seed used on farms where grown

<sup>2/</sup> Consists of potatoes sold for all purposes

POTATO PRODUCTION AND STOCKS DURING MARKETING MONTHS, MAINE, 1950-1980

CROP YR.	PRODUCTION	DEC. 1	FOLLOWING YEAR			
			JAN. 1	FEB. 1	MAR. 1	APR. 1 <sup>1/</sup>
1,000 Cwt.						
1950 <sup>3/</sup>	49,041	32,200	28,200	22,800	16,700	
1955	34,968	29,300	25,300	20,900	16,200	
1960	33,663	30,000	27,700	24,500	20,600	
1965	35,668	29,400	26,500	22,800	18,500	
1970	35,700	29,300	27,000	23,500	19,900	
1975	26,840	21,400	19,000	16,400	13,700	9,400
1976	27,440	20,600	17,900	14,600	11,800	8,400
1977	28,320	22,900	20,200	17,400	14,400	10,500
1978	25,960	19,700	17,300	14,600	12,100	8,800
1979	27,685	23,300	21,200	18,500	15,800	12,000
1980	24,960	18,900	16,100	13,300	10,700	7,200

<sup>1/</sup> April stocks not estimated prior to 1972

<sup>2/</sup> May stocks not estimated prior to 1978

<sup>3/</sup> Includes potatoes removed by the government from normal channels under price support programs.

PERCENTAGE OF PLANTED ACRE BY VARIETIES, MAINE, 1976-80

Variety	1976	1977	1978	1979	1980
Percent					
Bel Rus <sup>1/</sup>				5	10
Fl 657 <sup>2/</sup>					5
Katahdin	32	31	23	26	20
Kennebec	11	11	6	6	5
Ontario	7	8	8	6	8
Russet Burbank	21	21	21	25	21
Superior	21	23	26	21	20
Other	8	6	16	11	11
TOTAL	100	100	100	100	100

<sup>1/</sup> Included with Other varieties until 1979.

<sup>2/</sup> Included with Other varieties until 1980.

POTATO PLANTING PROGRESS, MAINE, 1976-80

Week Ending	Percentage Planted					Accumulated Percentage				
	Weekly					Percentage				
	1976	1977	1978	1979	1980	1976	1977	1978	1979	1980
	Percent					Percent				
May 4 (or earlier)	1	5	1	--	1	1	5	1	--	1
May 11	7	1	7	8	4	8	6	8	8	5
May 18	10	22	20	37	22	18	28	28	45	27
May 25	19	39	45	24	42	37	67	73	69	69
June 1	27	25	21	12	25	64	92	94	81	94
June 8	21	3	4	11	4	85	95	98	92	98
June 15	13	2	1	6	1	98	97	99	98	99
After June 15	2	3	1	2	1	100	100	100	100	100

POTATOES: PERCENTAGE OF NET YIELD WITHIN SIZE GROUP, BY TYPE, MAINE, 1976-1980

Type and Size	Percentage of Net Yield by Weight 1/				
	1976	1977	1978	1979	1980
	Percent				
Round White					
Under 1 7/8"	9	5	7	8	7
1 7/8" - under 2"	4	3	4	6	5
2" - under 2 1/4"	14	12	12	12	11
2 1/4" - under 2 1/2"	18	17	17	18	20
2 1/2" - under 3 1/2"	50	58	53	50	51
3 1/2" - under 4"	4	5	7	5	5
Over 4"	1	--	--	1	1
TOTAL ROUND WHITE	100	100	100	100	100
Russet					
Under 1 1/2"	1	2	1	2	2
1 1/2" - under 1 7/8"	8	10	8	10	13
1 7/8" - under 2"	6	7	6	8	9
4 oz. - under 6 oz. 2/	37	35	30	37	35
6 oz. - under 10 oz.	30	31	32	30	27
Over 10 oz.	18	15	23	13	14
TOTAL RUSSET	100	100	100	100	100

1/ After adjusting for harvesting loss

2/ Also includes 2 inch or greater potatoes which weigh less than 4 ounces

POTATOES: PERCENTAGE OF NET YIELD WITHIN EACH GRADE, BY TYPE, MAINE, 1976-80 1/

Grade	Round White					Russet				
	1976	1977	1978	1979	1980	1976	1977	1978	1979	1980
	Percent					Percent				
U.S. No. 1	87	86	85	85	85	84	76	85	83	89
No. 2	5	3	4	4	2	4	5	4	5	2
Culls	8	11	11	11	13	12	19	11	12	9
TOTAL	100	100	100	100	100	100	100	100	100	100

1/ Reflects condition before any damage resulting from harvest and later handling

## FIELD CROPS

The major field crops grown in Maine are corn silage, hay and oats. These three crops had a combined value of production of 41.9 million dollars in 1980, 5 percent above the 1979 total. Of the three, only oats is grown as a cash crop since the hay and corn silage is grown in conjunction with the State's dairy industry.

### CORN SILAGE:

Corn silage production totaled 585,000 tons in 1980, a 6 percent increase from 1979. Acreage harvested for silage was estimated at 39,000, with an average yield of 15.0 tons per acre. In 1950, yield averaged only 10.0 tons per acre, and acreage harvested totaled 12,000.

The 1980 season got an early start as the soil dried out and warmed up sooner than normal. Growth was delayed during June with cool dry weather and did not catch up until August. Light soils remained too dry for optimum growth. The quality of the 1980 corn silage crop was good to excellent overall.

### HAY:

Acreage of all hay harvested in 1980 totaled 220,000, about 1/3 of the 1950 total of 693,000. Average yield in 1980 was 1.65 tons per acre, compared to .98 tons per acre in 1950. The amount of hay produced in 1980 was 362,000 tons, slightly more than one-half the 679,000 tons produced in 1950. The value of the hay crop in 1980 was \$22.4 million, compared with \$19.7 million in 1950.

The acreage of alfalfa and alfalfa mixtures cut for hay totaled 22,000 in 1980, exactly double the 1950 acreage. Yield per acre of 2.05 tons in 1980 was almost a ton more than the 1950 yield of 1.20 tons.

Alfalfa fields suffered very little winterkill in 1980 in spite of the light snow cover. Warm, humid weather during August hampered the curing of second cuttings and lowered hay quality, although supplies were adequate.

### OATS:

Oats production in 1980 was 2.4 million bushels compared to a 1950 total of 4.1 million bushels. Acreage harvested in 1980 was 42,000, less than one half the 86,000 acres harvested in 1950. Value of production was \$3.8 million in 1950, compared with \$3.4 million in 1980.

Below normal rainfall and cool temperatures got the 1980 growing season off to a slow start. Late season rains relieved the dry conditions, but were somewhat late to help yields.

ALFALFA: ACREAGE, YIELD AND PRODUCTION, MAINE, 1950-1980

Year	Area Harvested 1,000 Acres	Yield Per Acre Tons	Total Production 1,000 Tons
1950	11	1.20	13
1955	9	1.60	14
1960	9	2.00	18
1965	18	1.80	32
1970	20	2.10	42
1975	20	2.20	44
1976	20	2.45	49
1977	22	2.35	52
1978	21	2.60	55
1979	21	2.50	53
1980	22	2.05	45

ALL OTHER HAY: ACREAGE, YIELD AND PRODUCTION, MAINE, 1950-1980

Year	Area Harvested 1,000 Acres	Yield Per Acre Tons	Production 1,000 Tons
1950	682	0.98	666
1955	549	1.26	694
1960	470	1.31	617
1965	349	1.12	392
1970	207	1.57	324
1975	194	1.60	310
1976	192	2.00	384
1977	192	1.50	288
1978	200	2.05	410
1979	195	1.70	332
1980	198	1.60	317

OATS: ACREAGE, YIELD, PRODUCTION, PRICE AND VALUE, MAINE, 1950-1980

Year	Area Harvested 1,000 Acres	Yield Per Acre Bu.	Total Production 1,000 Bu.	Price Per Bu. 1/ Dollars	Value of Production 1,000 Dollars
1950	86	48.0	4,128	.93	3,839
1955	74	30.0	2,220	.74	1,643
1960	46	47.0	2,162	.68	1,470
1965	43	51.0	2,193	.72	1,579
1970	29	47.0	1,363	.70	954
1975	34	50.0	1,700	1.30	2,948
1976	32	50.0	1,600	1.30	1,820
1977	35	50.0	1,750	1.10	1,650
1978	42	66.0	2,772	1.01	2,800
1979	41	62.0	2,542	1.25	3,178
1980	42	58.0	2,436	1.40	3,410

1/ Includes allowance for loans outstanding and purchases by the government valued at the average loan and purchase rate

CORN: ACREAGE, YIELD, PRODUCTION AND VALUE, MAINE, 1950-1980

Year	Area Planted For All Purposes 1,000 Acres	Area Harvested For Silage	Yield Per Acre Tons	Total Production 1,000 Tons	Value of Production 1,000 Dollars
1950	15	12	10.0	120	1/
1955	12	10	11.0	110	1/
1960	10	10	11.5	115	1/
1965	13	13	11.5	150	1/
1970	28	28	14.0	392	4,665
1975	43	38	13.5	513	13,721
1976	43	40	13.5	540	13,306
1977	45	37	11.0	407	10,926
1978	47	39	13.0	507	12,523
1979	45	41	13.5	554	14,127
1980	45	39	15.0	585	16,088

1/ Not available

MAPLE SYRUP

Maple syrup production in 1980 totaled only 5,000 gallons, down sharply from the 9,000 gallons made in 1979. Although production was as high as 30,000 gallons in 1950, production has been in the 7,000 to 9,000 gallon range in recent years. The winter of 1980 was part of the reason for the poor runs. Lack of a snow cover allowed the ground to freeze to a much deeper level than normal. Many producers indicated that 1980 was one of the worst years ever for maple production.

The average price for maple syrup has risen steadily over the past 30 years to a new high of \$19.80. Although the price was a record high the small production lowered the value to \$99,000, 39 percent below the 1979 value and the lowest value since 1976.

MAPLE SYRUP: PRODUCTION, PRICE AND VALUE, MAINE, 1950-1980

YEAR	PRODUCTION		PRICE PER GAL.		VALUE OF PRODUCTION	
	1,000 Gallons		Dollars		1,000 Dollars	
1950	30		5.35			161
1955	11		5.60			62
1960	10		6.15			62
1965	8		7.40			59
1970	10		8.60			86
1975	9		13.70			123
1976	7		13.70			96
1977	8		15.50			124
1978	7		16.00			112
1979	9		17.90			161
1980	5		19.80			99

MAPLE SYRUP: PRICES BY TYPE OF SALE AND SIZE OF CONTAINERS, MAINE, 1975-1980

YEAR	RETAIL					WHOLESALE					ALL SALES EQUIV. PER GAL.
	GALLONS	½ GALLONS	QUARTS	PINTS	½ PINTS	GALLONS	½ GALLONS	QUARTS	PINTS	½ PINTS	
	Dollars										
1975	11.80	6.50	3.75	2.50	1.50	10.00	6.05	3.50	2.20	1.25	13.70
1976	12.20	6.65	3.75	2.25	1.40	10.25	6.00	3.50	2.25	1.30	13.70
1977	13.25	6.90	4.20	2.90	1.55	11.75	6.35	3.85	2.40	1.50	15.50
1978	14.13	7.50	4.35	2.59	1.72	12.00	6.50	3.68	2.15	1.20	16.00
1979	15.55	7.96	4.88	3.04	2.14	12.50	7.25	3.92	2.42	1.55	17.90
1980	18.40	9.71	5.40	3.38	2.25	15.00	8.00	4.25	2.95	1.90	19.80



## FRUIT

### APPLES:

Apple production in 1980 was 2 million 42-pound units, a 50 percent increase from the 1950 production of 1.4 million units, but 1 percent less than the 1979 crop. McIntosh remains the leading variety. It has comprised about two-thirds of total production since estimates by variety were started in 1969. Red Delicious is second with 12 percent of total production in 1980, having increased to that level from about 10 percent in 1970. In 1980 Cortland was third, followed by Golden Delicious and Northern Spy. Northern Spy's proportion of the crop has decreased from 4.6 percent in 1970 to only 1.4 percent in 1980.

The value of the 1980 crop is expected to reach over \$15 million, or 23 percent above the 1979 crop and 700 percent above the value of the 1950 crop. The increased value is attributed to the record high price of \$7.64 per 42-pound unit. During the past 30 years the price has risen substantially from \$1.65 to \$7.64 per unit.

The 1980 apple season was plagued by adversity. First the fruit set was spotty although weather was excellent for bloom and pollination. Fruit development was slowed by cool temperatures in early June. Many areas were extremely dry that the fruit sizing was inhibited and premature fruit drop occurred. With all the adverse conditions the quality of the apple crop was excellent.

### BLUEBERRIES:

The 1980 production of 21.2 million pounds of blueberries was slightly above of the 1950-1980 average of 19.0 million pounds. Yearly production during this period has varied from a low of 8.1 million pounds in 1952 to a high of 30.3 million pounds in 1962. Variation in production has resulted more from year-to-year changes in weather, insect, and disease occurrences than from any significant long-term trends.

At an average price of 36 cents per pound, the value of the 1980 crop was \$7.63 million, 20 percent more than the value of the 1979 crop, but only 83 percent the value of the 1978 crop.

The blueberry season in 1980 was aided by good weather conditions during the winter and spring. Damage to the fruit from blight and worms was light this year. There was adequate soil moisture and the berry size was medium and the quality was reported to be good.

APPLES: PRODUCTION, PRICE AND VALUE, MAINE, 1950-1980

YEAR	PRODUCTION 1/ NOT UTILIZED 2/ (1,000 42 Lb. Units)			PRICE PER UNIT (Dollars)	VALUE OF UTILIZED PROD. (1,000 Dollars)
	TOTAL	HAVING VALUE			
1950	1,350	54	1,296	1.65	2,138
1955	1,300	64	1,236	1.65	2,039
1960	1,420	--	1,420	2.90	4,112
1965	1,952	71	1,881	2.49	4,693
1970	1,786	--	1,786	2.61	4,658
1975	1,762	24	1,738	4.28	7,446
1976	1,786	--	1,786	5.25	9,375
1977	2,190	95	2,095	5.00	10,472
1978	1,786	--	1,786	5.54	9,900
1979	2,048	--	2,048	6.13	12,556
1980	2,024	--	2,024	7.64	15,470

1/ Estimates relate to production in orchards of 100 or more trees.

2/ Abandoned due to economic reasons

APPLE: PRODUCTION BY VARIETY, MAINE, 1970-1980

YEAR	CORTLAND	DELICIOUS	GOLDEN DELICIOUS	MCINTOSH	NORTHERN SPY	OTHER VARIETIES	TOTAL
1970	179	181	126	1,160	57	83	1,786
1975	160	179	114	1,169	33	107	1,762
1976	55	214	105	1,181	24	107	1,786
1977	181	238	131	1,483	21	136	2,190
1978	157	205	95	1,203	19	107	1,786
1979	179	250	126	1,309	29	155	2,048
1980	155	243	109	1,357	29	131	2,024

BLUEBERRY PRODUCTION AND VALUE, MAINE, 1950-1980

YEAR	PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
	1,000 Pounds	Cents	1,000 Dollars
1950	14,700	12.4	1,823
1955	16,000	9.1	1,456
1960	21,336	12.3	2,624
1965	10,607	19.9	2,111
1970	9,167	20.9	1,916
1975	11,910	26.5	3,156
1976	24,908	31.0	7,721
1977	14,369	60.6	8,708
1978	18,100	51.0	9,231
1979	17,600	36.0	6,336
1980	21,190	36.0	7,628



# Poultry





## POULTRY

Poultrymen in Maine received \$189.8 million from the sale of commercial broilers, eggs, and chickens in 1980, 8 percent less than the previous year but still 290 percent higher than the total received in 1950. The decrease in cash receipts in 1980 from 1979 was largely the result of declining egg production and broiler production.

### COMMERCIAL BROILERS:

In 1980, Maine produced 71.7 million broilers, an 18 percent drop from the 87.8 million produced in 1979 but well above the 16.9 million produced in 1950. Gross income received by producers was \$81.7 million in 1980, 11 percent under the previous year but still nearly 4 times greater than the gross income of 1950. The average price per pound received was 26.5¢ during 1980, up from 25.0¢ in 1979. In 1950 the average price per pound was 27.5¢.

### EGGS:

Maine produced 1,793 million eggs in 1980, 6 percent below the 1,913 million produced in 1979, but still substantially above the 545 million produced in 1950. For the first time in many years layer numbers decreased causing the drop in egg production. The average rate of lay per day was 71 percent in 1980, up from 70 percent in 1979, and noticeably more than the 54 percent rate in 1950.

Cash income from the sale of eggs was \$104.6 million in 1980, a decrease from \$109.5 million in 1979, but up from \$21.1 million in 1950. Although the average price of eggs per dozen rose from 68.7¢ in 1979 to 70.1¢ in 1980, cash income declined due to falling egg production. In 1950 the price was 49.1¢ per dozen.

### CHICKENS:

The number of chickens (excluding broilers) in Maine on December 1, 1980 was 9.2 million, less than the 11.2 million on December 1, 1979 but well above the 3.4 million birds on December 1, 1950. Hens and pullets of laying age accounted for 6.8 million of the total on December 1, 1980. A year earlier on December 1, 1979 there were 7.4 million hens and pullets of laying age and on December 1, 1950 the number was 3.1 million. The inventory value of all chickens on December 1, 1980 totaled \$20.7 million, 10 percent below December 1, 1979 but almost 3 times greater than the inventory value on December 1, 1950. Average value per bird was \$2.25 on December 1, 1980, up from \$2.05 on December 1, 1979 and also above the \$2.10 value on December 1, 1950.

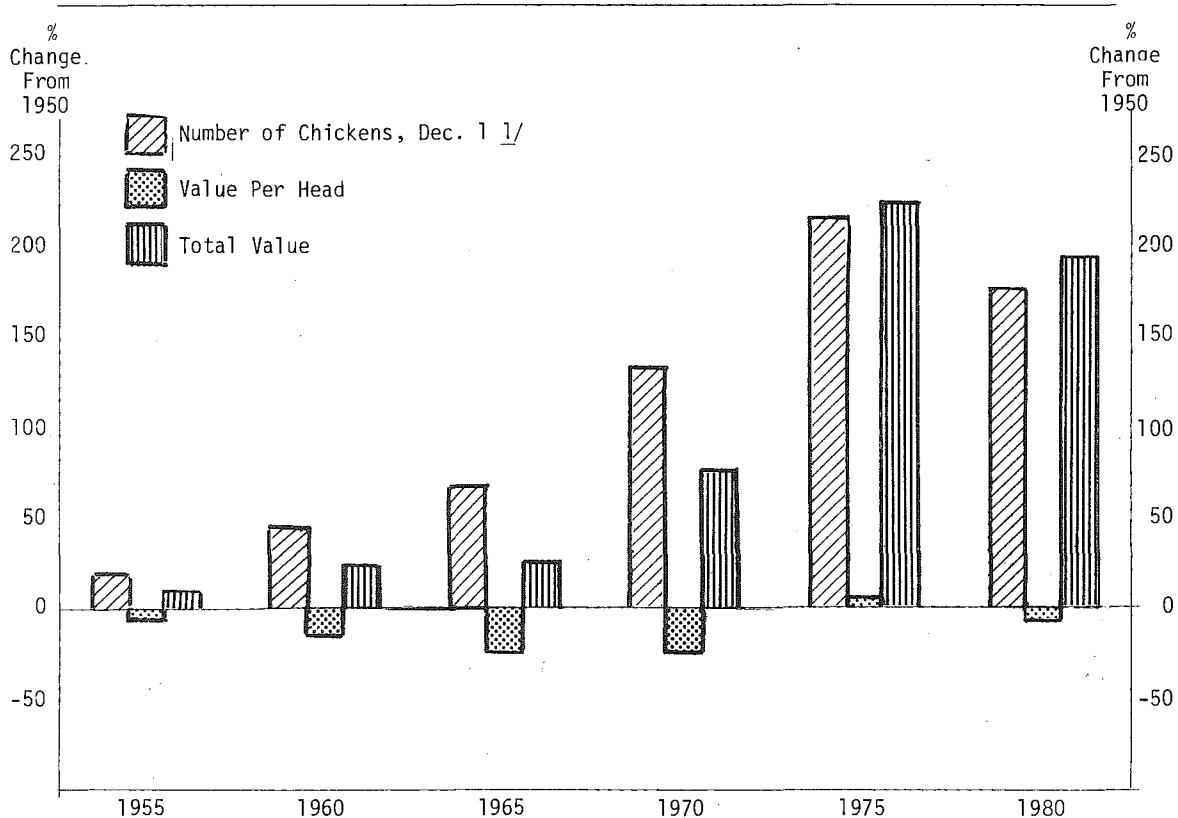
Cash receipts for chickens sold in 1980 totaled \$3.5 million, down from \$4.3 million in 1979. The decrease from 1979 was the result of the lower price per pound received in 1980. Cash receipts for chickens sold in 1950 were \$7.1 million. In 1950, fewer chickens were sold than in 1980, but they were sold at about 3 times the 1980 price per pound.

CHICKENS: NUMBER, VALUE, AND CLASSES OF CHICKENS ON FARMS, DECEMBER 1, MAINE, 1950-1980 <sup>1/</sup>

YEAR	ALL CHICKENS 1,000 HEAD	VALUE		HENS AND PULLETS OF LAYING AGE		OTHER CHICKENS
		PER HEAD DOLLARS	TOTAL 1,000 DOLLARS	HENS	PULLETS 1,000 HEAD	
1950	3,358	2.10	7,052	1,027	2,064	267
1955	3,948	1.95	7,699	765	2,628	555
1960	4,740	1.80	8,532	1,589	2,393	758
1965	5,653	1.60	9,045	1,287	3,459	907
1970	7,752	1.60	12,403	1,718	4,426	1,608
1975	10,688	2.15	22,979	3,495	3,613	3,580
1976	10,977	2.30	25,247	4,019	3,481	3,477
1977	10,085	2.20	22,187	1,700	5,300	3,085
1978	12,110	2.10	25,431	3,860	3,810	4,440
1979	11,190	2.05	22,940	2,209	5,155	3,826
1980	9,220	2.25	20,745	1,567	5,246	2,407

<sup>1/</sup> Excludes Commercial Broilers

PERCENT CHANGE FROM 1950 FOR NUMBER AND VALUE OF CHICKENS, MAINE, 1950-1980



<sup>1/</sup> Excludes Commercial Broilers

POULTRY INVENTORY, MAINE, 1975-1980

Specie & Class	Number on Farms December 1					
	1975	1976	1977	1978	1979	1980
Chickens, Excluding Broilers.....	10,688	10,977	10,085	12,110	11,190	9,220
Thousand Head						
Hens And Pullets Of Laying Age:						
Hens.....	3,495	4,019	1,700	3,860	2,209	1,567
Pullets.....	3,613	3,481	5,300	3,810	5,155	5,246
Pullets Not Of Laying Age:						
3 Months & Older.....	1,764	1,636	1,416	2,360	2,138	1,116
Under 3 Months.....	1,731	1,750	1,525	1,995	1,575	1,199
Other Chickens, Excluding Broilers.....	85	91	144	85	113	92

CHICKENS: PRODUCTION, DISPOSITION, CASH RECEIPTS, AND GROSS INCOME, MAINE, 1950-1980 <sup>1/</sup>

YEAR	NUMBER OF BIRDS			LIVEWEIGHT			PRICE PER LB.	CASH RECEIPTS	VALUE OF CHICKENS CONSUMED	GROSS INCOME
	PRODUCED 2/	CONSUMED 3/	SOLD	PRODUCED 2/	CONSUMED 3/	SOLD				
	1,000			1,000 POUNDS			CENTS	1,000 DOLLARS		
1950	5,467	283	5,245	29,409	1,415	28,323	25.0	7,081	354	7,435
1955	6,411	204	6,110	33,418	1,142	31,772	21.7	6,895	248	7,143
1960	5,135	162	4,892	27,240	859	25,933	16.0	4,149	137	4,286
1965	4,555	85	4,164	24,771	450	22,902	10.5	2,405	47	2,452
1970	4,097	19	4,131	25,288	97	25,612	10.5	2,689	10	2,699
1975	7,380	15	6,662	45,017	69	41,971	10.2	4,281	7	4,288
1976	5,860	15	5,556	36,798	69	35,003	13.3	4,655	9	4,664
1977	5,655	15	6,532	37,609	69	41,152	11.3	4,650	8	4,658
1978	5,760	15	3,660	31,019	69	23,058	12.3	2,836	8	2,844
1979	4,300	15	5,205	29,773	69	32,792	13.2	4,329	9	4,338
1980	4,700	15	6,655	34,506	69	41,927	8.3	3,480	6	3,486

<sup>1/</sup> Excludes commercial broilers.

<sup>2/</sup> Production is the number (or pounds) available for utilization during the year, i.e., sales plus home consumption, plus or minus change in inventory.

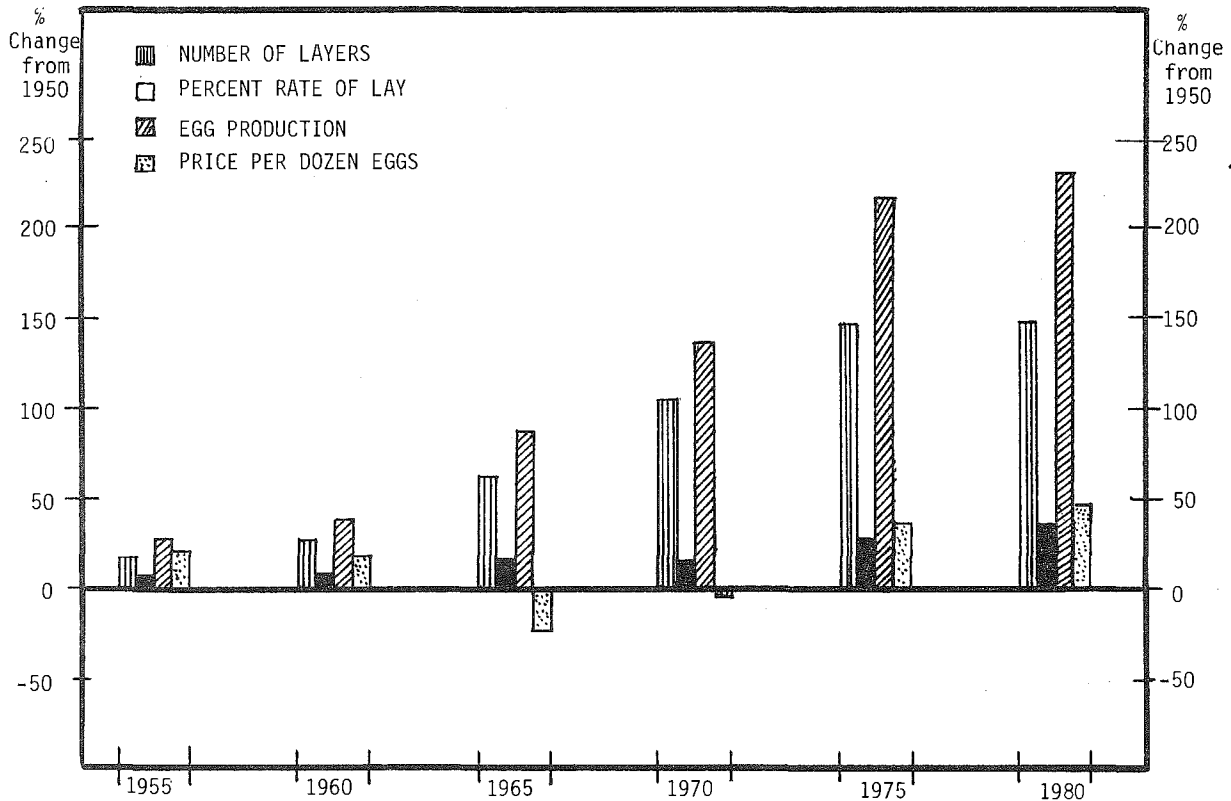
<sup>3/</sup> Consumed in farm households on farms where produced.



EGGS: PRODUCTION, PRICE, CASH INCOME AND VALUE, MAINE, 1950-1980

YEAR	EGGS PRODUCED	EGGS SOLD	PRICE PER DOZEN	CASH INCOME FROM SALES	GROSS INCOME
	Millions		Cents	1,000 Dollars	
1950	545	516	49.1	21,113	22,259
1955	697	676	58.8	33,124	34,153
1960	753	744	57.1	35,402	35,830
1965	1,022	1,016	45.4	38,439	38,666
1970	1,301	1,298	48.0	51,920	52,040
1975	1,650	1,649	63.7	87,534	87,587
1976	1,791	1,790	69.2	103,223	103,281
1977	1,849	1,848	66.0	101,640	101,695
1978	1,916	1,915	62.3	99,420	99,472
1979	1,913	1,912	68.7	109,462	109,519
1980	1,793	1,791	70.1	104,624	104,741

PERCENT CHANGE FROM 1950 FOR NUMBER OF LAYERS, EGG PRODUCTION AND PRICE, MAINE 1955-1980



AVERAGE NUMBER OF LAYERS BY MONTHS AND ANNUAL, MAINE, 1950-1980

MONTH	YEAR										
	1950	1955	1960	1965	1970	1975	1976	1977	1978	1979	1980
	THOUSAND										
DECEMBER <sup>1/</sup>	3,128	3,435	3,886	4,398	5,965	6,787	7,169	7,543	7,198	7,555	7,315
JANUARY	3,155	3,370	3,717	4,565	5,867	6,786	7,182	7,440	7,523	7,625	7,311
FEBRUARY	3,030	3,302	3,550	4,496	5,685	6,751	7,203	7,373	7,653	7,733	7,097
MARCH	2,774	3,186	3,424	4,450	5,562	6,784	7,130	7,420	7,628	7,618	6,806
APRIL	2,574	3,042	3,373	4,427	5,515	6,784	6,995	7,431	7,650	7,540	6,737
MAY	2,434	2,995	3,356	4,356	5,506	6,751	7,050	7,292	7,586	7,520	6,562
JUNE	2,344	3,070	3,306	4,308	5,542	6,717	7,236	7,116	7,551	7,528	6,529
JULY	2,378	3,192	3,206	4,352	5,636	6,784	7,368	7,111	7,660	7,505	6,711
AUGUST	2,582	3,304	3,188	4,460	5,732	6,885	7,427	7,130	7,710	7,423	6,910
SEPTEMBER	2,900	3,453	3,365	4,540	5,805	6,954	7,441	7,125	7,720	7,140	7,106
OCTOBER	3,038	3,572	3,633	4,640	5,895	7,024	7,418	7,125	7,640	7,000	7,076
NOVEMBER	3,144	3,626	3,850	4,700	6,047	7,084	7,472	7,080	7,650	7,218	6,893
ANNUAL	2,790	3,296	3,488	4,474	5,730	6,841	7,258	7,266	7,597	7,450	6,921

<sup>1/</sup> Previous year

DAILY RATE OF LAY BY MONTH AND ANNUAL AVERAGE, MAINE, 1950-1980

MONTH	YEAR										
	1950	1955	1960	1965	1970	1975	1976	1977	1978	1979	1980
	PERCENT										
DECEMBER <sup>1/</sup>	54	55	61	65	62	66	68	69	69	71	70
JANUARY	54	57	62	64	62	66	67	69	69	71	71
FEBRUARY	54	58	62	63	63	66	67	69	69	70	71
MARCH	55	60	61	64	64	68	67	71	69	70	72
APRIL	58	64	60	63	64	69	68	71	69	71	73
MAY	60	62	60	62	63	70	68	71	69	72	73
JUNE	57	60	62	63	62	70	69	71	70	71	73
JULY	53	57	59	62	61	69	67	69	70	71	72
AUGUST	53	53	54	62	62	71	69	72	72	70	70
SEPTEMBER	49	54	53	60	61	70	66	69	69	69	68
OCTOBER	49	55	54	60	62	69	67	69	68	69	68
NOVEMBER	51	57	57	59	62	70	68	69	69	70	69
ANNUAL	54	58	59	62	62	69	68	70	69	70	71

<sup>1/</sup> Previous year

EGG PRODUCTION BY MONTH, MAINE, 1950-1980

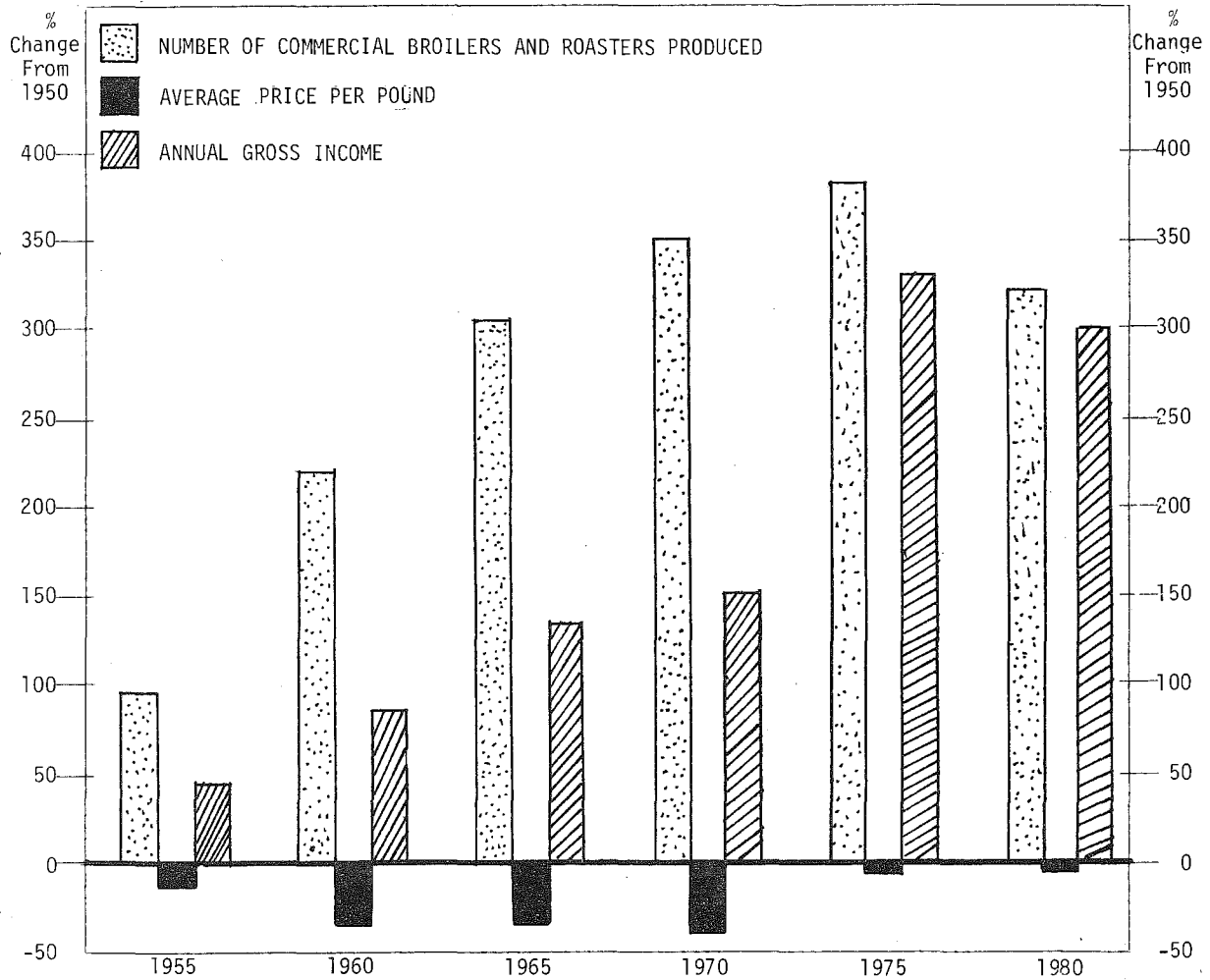
MONTH	YEAR										
	1950	1955	1960	1965	1970	1975	1976	1977	1978	1979	1980
	MILLION										
DECEMBER <sup>1/</sup>	52	59	74	89	114	138	152	161	154	166	159
JANUARY	53	60	71	90	112	139	149	158	160	167	160
FEBRUARY	46	54	63	79	101	124	139	143	147	152	147
MARCH	47	59	64	88	110	142	149	163	163	165	152
APRIL	45	58	61	84	106	141	143	158	158	161	147
MAY	45	58	62	84	108	146	149	161	163	167	148
JUNE	40	55	60	81	103	141	147	152	159	160	142
JULY	39	56	59	84	107	146	154	153	167	164	150
AUGUST	41	53	55	85	108	147	154	153	166	161	150
SEPTEMBER	43	56	54	82	107	145	148	148	159	148	146
OCTOBER	46	61	61	86	113	151	154	152	162	150	149
NOVEMBER	48	62	66	87	112	148	153	147	158	152	143
ANNUAL	545	691	750	1,019	1,301	1,708	1,791	1,849	1,916	1,913	1,793

<sup>1/</sup> Previous year

COMMERCIAL BROILERS AND ROASTERS - PRODUCTION AND INCOME, MAINE, 1950-1980 1/

YEAR	NUMBER PRODUCED Thousands	POUNDS PER BIRD Pounds	POUNDS PRODUCED Thousands	PRICE PER POUND Cents	GROSS INCOME Thous. Dols.
1950	16,916	4.4	74,430	27.5	20,468
1955	33,428	3.6	120,377	24.4	29,372
1960	54,148	3.9	211,177	17.7	37,378
1965	68,357	4.0	273,428	17.3	47,303
1970	76,068	4.2	319,486	16.2	51,757
1975	81,035	4.1	332,244	26.5	88,045
1976	86,659	4.1	355,302	23.3	82,785
1977	86,938	4.2	365,140	23.1	84,347
1978	87,895	4.2	369,159	25.0	92,290
1979	87,816	4.2	368,827	25.0	92,207
1980	71,696	4.3	308,293	26.5	81,698

1/ Beginning with 1970, marketing December 1 to November 30. Prior years on a calendar basis.



PERCENT CHANGE FROM 1950 FOR THE NUMBER OF BROILERS AND ROASTERS, PRICE AND INCOME, MAINE, 1955-1980

BROILER-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES, MAINE, 1955-1980

Month	Year									
	1955	1960	1965	1970	1975	1976	1977	1978	1979	1980
	Thousand									
January	2,293	4,746	5,780	7,138	7,585	7,316	7,392	7,183	7,568	6,068
February	2,165	4,380	5,580	6,737	6,756	6,850	6,816	6,569	6,917	5,493
March	2,388	5,304	6,130	7,464	7,657	7,758	7,901	7,515	7,637	6,208
April	2,448	5,379	6,224	7,440	7,429	7,607	7,593	7,668	7,514	5,963
May	2,680	5,363	6,636	7,504	7,478	7,665	8,162	7,974	7,899	6,211
June	2,605	5,408	6,327	7,257	7,346	7,444	7,735	7,632	7,803	6,237
July	2,802	5,206	6,241	6,894	7,260	7,542	7,805	7,752	7,906	6,389
August	2,897	5,156	5,636	6,570	7,237	7,387	7,152	7,453	7,668	6,240
September	2,587	4,480	4,963	5,783	6,253	7,041	6,566	7,035	6,423	5,562
October	2,586	4,884	5,692	6,847	6,699	7,058	7,043	6,884	5,730	5,565
November	2,811	4,558	5,455	6,464	6,843	7,206	6,916	6,765	5,737	5,631
December	2,832	4,814	5,804	6,993	7,030	7,244	7,133	7,035	6,213	5,662
Total	31,094	59,678	70,468	83,091	85,573	88,118	88,259	87,465	85,015	71,229

EGG-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES, MAINE, 1955-1980

Month	Year									
	1955	1960	1965	1970	1975	1976	1977	1978	1979	1980
	Thousand									
January	379	332	293	486	1,019	1,028	1,306	1,133	941	1,256
February	510	458	480	500	1,014	1,336	1,226	1,012	1,069	1,077
March	669	493	568	646	1,209	1,442	1,248	1,156	1,282	1,027
April	683	610	566	454	1,091	1,332	1,216	1,027	1,253	942
May	525	424	627	576	1,173	1,400	1,203	1,109	1,149	1,056
June	257	255	397	540	1,038	1,267	1,063	1,175	970	898
July	148	68	544	529	976	1,222	1,181	1,180	1,053	1,014
August	178	44	376	256	1,049	1,045	1,241	930	1,128	1,190
September	176	58	311	310	953	1,245	1,252	957	681	970
October	121	53	458	384	1,217	1,176	1,236	1,139	1,188	1,057
November	184	84	341	452	1,046	1,211	1,219	1,124	1,167	857
December	235	89	312	497	1,152	1,145	1,162	1,039	1,373	1,036
Total	4,065	2,968	5,273	5,630	12,937	14,849	14,553	12,981	13,254	12,380

BROILER TYPE: EGG SET AND CHICKS PLACED, BY WEEKS, MAINE, 1977-80

Nov. 20, 1977 to Nov. 18, 1978			Nov. 19, 1978 to Nov. 17, 1979			Nov. 18, 1979 to Nov. 22, 1980		
Week Ending	Egg Set 1/ 1,000	Chicks Place 2/ 1,000	Week Ending	Egg Set 1/ 1,000	Chick Place 2/ 1,000	Week Ending	Egg Set 1/ 1,000	Chick Placed 2/ 1,000
<u>1977</u>			<u>1978</u>			<u>1979</u>		
Nov. 26	1,972	1,702	Nov. 25	2,004	1,655	Nov. 24	1,712	1,439
Dec. 3	2,133	1,739	Dec. 2	2,115	1,686	Dec. 1	1,766	1,469
10	2,059	1,720	9	2,670	1,688	8	1,777	1,484
17	2,059	1,556	16	2,224	1,604	15	1,721	1,416
24	2,116	1,688	23	2,229	1,715	22	1,829	1,460
31	2,078	1,613	30	2,194	1,616	29	1,774	1,445
<u>1978</u>			<u>1979</u>			<u>1980</u>		
Jan. 7	2,102	1,633	Jan. 6	2,225	1,714	Jan. 5	1,804	1,412
14	2,139	1,706	13	2,221	1,743	12	1,826	1,495
21	2,152	1,661	20	2,276	1,782	19	1,756	1,475
28	2,116	1,682	27	2,204	1,809	26	1,575	1,346
Feb. 4	2,055	1,717	Feb. 3	2,188	1,806	Feb. 2	1,600	1,361
11	2,124	1,702	10	2,191	1,810	9	1,626	1,466
18	2,171	1,680	17	2,184	1,792	16	1,711	1,353
25	2,188	1,686	24	2,197	1,780	23	1,718	1,353
Mar. 4	2,166	1,702	Mar. 3	2,222	1,795	Mar. 1	1,696	1,395
11	2,229	1,751	10	2,255	1,851	8	1,791	1,449
18	2,268	1,750	17	2,250	1,830	15	1,695	1,431
25	2,289	1,760	24	2,221	1,780	22	1,734	1,413
Apr. 1	2,276	1,751	31	2,267	1,823	29	1,695	1,497
8	2,257	1,796	Apr. 7	2,268	1,875	Apr. 5	1,692	1,414
15	2,305	1,830	14	2,227	1,858	12	1,776	1,440
22	2,329	1,821	21	2,257	1,862	19	1,769	1,400
29	2,312	1,839	28	2,257	1,971	26	1,741	1,401
May 6	2,240	1,834	May 5	2,292	1,915	May 3	1,763	1,464
13	2,238	1,880	12	2,285	1,929	10	1,667	1,456
20	2,289	1,856	19	2,297	1,936	17	1,788	1,421
27	2,232	1,865	26	2,333	1,896	24	1,771	1,420
Jun. 3	2,195	1,820	Jun. 2	2,366	1,786	31	1,813	1,378
10	2,245	1,880	9	2,325	1,807	Jun. 7	1,837	1,457
17	2,221	1,838	16	2,324	1,956	14	1,845	1,466
24	2,245	1,804	23	2,209	1,965	21	1,830	1,484
Jul. 1	2,251	1,823	30	2,347	1,933	28	1,842	1,484
8	2,276	1,837	Jul 7	2,273	1,847	Jul. 5	1,840	1,529
15	2,252	1,834	14	2,253	1,761	12	1,858	1,498
22	2,249	1,846	21	2,223	1,853	19	1,866	1,500
29	2,160	1,848	28	2,226	1,795	26	1,818	1,452
Aug. 5	2,220	1,785	Aug. 4	2,262	1,730	Aug. 2	1,830	1,451
12	2,113	1,792	11	2,124	1,795	9	1,808	1,476
19	2,223	1,711	18	2,083	1,746	16	1,825	1,445
26	2,159	1,762	25	2,082	1,770	23	1,744	1,489
Sept. 2	2,238	1,795	Sept. 1	2,033	1,687	30	1,756	1,453
9	1,786	1,802	8	1,635	1,671	Sept. 6	1,679	1,441
16	1,883	1,789	15	1,413	1,614	13	1,386	1,398
23	2,183	1,794	22	1,940	1,646	20	1,301	1,383
30	2,079	1,438	29	1,773	1,319	27	1,740	1,328
Oct. 7	2,079	1,443	Oct. 6	1,668	1,081	Oct. 4	1,777	1,132
14	1,596	1,735	13	1,500	1,490	11	1,793	1,032
21	2,064	1,689	20	1,585	1,460	18	1,529	1,459
28	2,222	1,644	27	1,723	1,394	25	1,784	1,446
Nov. 4	2,126	1,246	Nov. 3	1,716	1,264	Nov. 1	1,699	1,460
11	2,090	1,642	10	1,761	1,323	8	1,621	1,294
18	2,100	1,719	17	1,800	1,435	15	1,692	1,473
<u>Total</u>	<u>112,149</u>	<u>90,236</u>	<u>Total</u>	<u>110,197</u>	<u>89,649</u>	<u>Total</u>	<u>91,971</u>	<u>75,393</u>

1/ Includes eggs set for chicks to be raised as broilers and those to be raised as hatchery supply flock replacements.

2/ Includes only those to be raised as broilers.

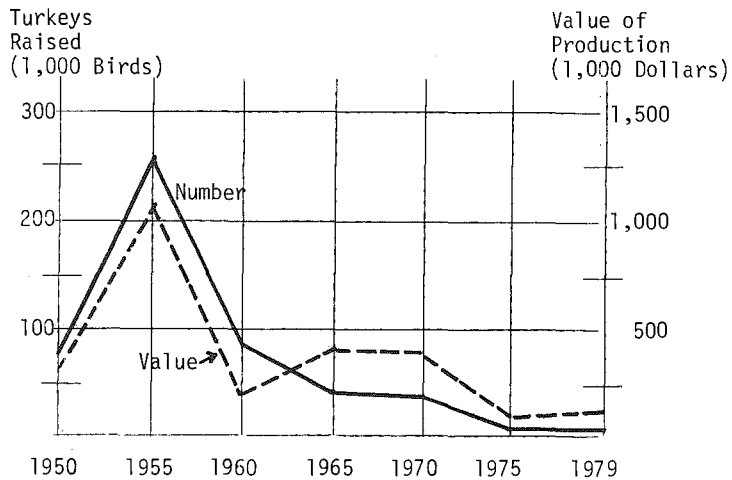
TURKEYS: PRODUCTION, PRICE AND VALUE, MAINE, 1950-1979 2/

YEAR	TURKEYS RAISED <u>1/</u>		NUMBER PRODUCED	POUNDS PRODUCED 1,000 POUNDS	PRICE PER POUND CENTS	VALUE OF PRODUCTION 1,000 DOLLARS
	HEAVY 1,000	LIGHT				
1950	N/A		74	1,310	35.6	466
1955	156	103	258	3,535	32.8	1,159
1960	77	3	80	1,440	30.9	445
1965	48	0	48	950	30.0	285
1970	4	42	46	865	33.0	285
1975	3	3	6	114	58.0	66
1976	2	2	4	76	58.0	44
1977	3	1	4	79	56.0	44
1978	3	3	6	118	62.0	73
1979	3	3	6	118	65.0	77

1/ The difference between the sum of the numbers of heavy and light breeds raised and the number produced is accounted for by death loss of mature turkeys.

2/ Discontinued in 1980.

TURKEYS RAISED AND VALUE, MAINE, 1950-1979





# Livestock







## LIVESTOCK REVIEW

Livestock producers in Maine received over 16 million dollars from the sale of cattle, hogs, sheep, wool, and honey in 1980, 15 percent less than the previous year but 65 percent more than the total received in 1950. The decrease in cash receipts in 1980, from 1979, resulted from fewer marketings of cattle and calves and lower honey prices.

### CATTLE AND CALVES:

The number of cattle and calves in Maine on January 1, 1981 was 131,000 head, unchanged from the previous year, but noticeably below the 212,000 on January 1, 1950. The inventory value on January 1, 1981 totaled \$98.3 million, 19 percent above January 1, 1980 and almost four times greater than January 1, 1950. The average value per head on January 1, 1981 was \$750, up from \$630 on January 1, 1980 and \$121 on January 1, 1950.

Cash receipts in 1980 for cattle and calves was \$14.4 million, down from \$17.9 million in 1979. The decrease is attributed to fewer marketings and a lower price received for calves.

### HOGS AND PIGS:

The inventory of hogs and pigs in Maine on December 1, 1980 totaled 20,000 head, up from 13,000 on December 1, 1979 but below the 33,000 on December 1, 1950. The value of this inventory on December 1, 1980 was \$1.5 million, substantially above the \$800,000 on December 1, 1979 and the \$808,000 on December 1, 1950. Cash receipts from marketing of hogs and pigs during 1980 was \$1.7 million, up from the \$1.2 million in 1979 and the \$1.4 million in 1950.

### SHEEP AND LAMBS:

January 1, 1981 sheep numbers on Maine farms totaled 13,000 head, unchanged from the previous year but below the 19,000 head on January 1, 1950. The inventory value of sheep and lambs on January 1, 1981 was \$1.1 million, up slightly from January 1, 1980. Inventory value on January 1, 1950 was only \$251,000. Ewes one year old and over on January 1, 1981 totaled 9,000 head, unchanged from January 1, 1980 but below the 14,000 on January 1, 1950.

### WOOL:

Wool production in 1980 totaled 82,000 pounds, up from the 75,000 pounds in 1979 but down from the 110,000 pounds in 1950. Total value of wool in 1980 was \$70,000, up from \$60,000 in 1979 and \$51,000 in 1950. The price per pound of wool in 1980 was 85¢, compared with only 46¢ in 1950.

### BEE AND HONEY PRODUCTION:

Apianists in Maine kept 5,000 bee colonies in 1980, unchanged from 1979, but down from the 8,000 in 1950. Honey production in 1980 totaled 95,000 pounds, down from the 170,000 pounds in 1979 and 128,000 pounds in 1950. Value of honey production in 1980 was \$79,000, down from \$117,000 in 1979 but above the \$43,000 in 1950.

CATTLE: NUMBER AND VALUE OF ALL CATTLE AND CALVES ON FARMS  
JANUARY 1, MAINE, 1950-1981

YEAR	NUMBER 1,000 HEAD	VALUE	
		PER HEAD DOLLARS	TOTAL 1,000 DOLLARS
1950	212	121.00	25,652
1955	233	91.00	21,203
1960	194	159.00	30,846
1965	165	147.00	24,255
1970	138	230.00	31,740
1975	138	275.00	37,950
1976	140	285.00	39,900
1977	133	310.00	41,230
1978	132	325.00	42,900
1979	133	490.00	65,170
1980	131	630.00	82,530
1981	131	750.00	98,250

CATTLE: JANUARY 1, INVENTORY BY CLASSES, MAINE, 1970-1981

YEAR	ALL CATTLE AND CALVES	COWS & HEIFERS THAT HAVE CALVED		HEIFERS 500 LBS. AND OVER			STEERS 500 LBS.+	BULLS 500 LBS.+	STEERS HEIFERS & BULLS -500 LBS.
		BEEF	MILK	BEEF COW REPLACEMENTS	MILK COW REPLACEMENTS	OTHER			
1970	138.0	10.0	62.0	3.0	25.0	4.0	5.0	3.0	26.0
1975	138.0	12.0	60.0	4.0	25.0	2.0	2.0	3.0	30.0
1976	140.0	11.0	60.0	4.0	26.0	2.0	3.0	3.0	31.0
1977	133.0	10.0	58.0	3.0	26.0	2.0	3.0	3.0	28.0
1978	132.0	10.0	58.0	4.0	23.0	2.0	4.0	2.0	29.0
1979	133.0	12.0	57.0	4.0	23.0	1.0	4.0	2.0	30.0
1980	131.0	12.0	57.0	3.0	21.0	3.0	2.0	2.0	31.0
1981	131.0	13.0	55.0	4.0	20.0	2.0	3.0	2.0	32.0

CATTLE: JANUARY 1, INVENTORY BY SEX AND AGE, MAINE  
SELECTED YEARS, 1950-1969

YEAR	ALL CATTLE AND CALVES	COWS & HEIFERS 2 YRS. OLD AND OLDER		HEIFERS 1-2 YRS. OLD		STEERS 1 YEAR AND OLDER	BULLS 1 YEAR AND OLDER	ALL CALVES
		KEPT FOR MILK	OTHER	KEPT FOR MILK	OTHER			
1950	212.0	120.0	5.0	34.0	2.0	3.0	7.0	41.0
1955	233.0	123.0	9.0	41.0	3.0	6.0	5.0	46.0
1960	194.0	105.0	8.0	31.0	3.0	4.0	4.0	39.0
1965	165.0	90.0	9.0	25.0	3.0	3.0	3.0	32.0
1969	141.0	72.0	11.0	22.0	3.0	3.0	2.0	28.0

CATTLE AND CALVES: INVENTORY, SUPPLY, AND DISPOSITION, MAINE, 1950-1980

YEAR	ON HAND JAN. ALL CATTLE	CALF CROP	INSHIPMENTS	MARKETINGS		FARM SLAUGHTER	DEATHS	
				CATTLE	CALVES	CATTLE & CALVES	CATTLE	CALVES
1,000 HEAD								
1950	212	101	4	43	46	10	4	6
1955	233	115	1	43	60	7	5	10
1960	194	96	1	30	46	5	4	6
1965	165	80	2	37	45	4	3	5
1970	138	69	4	33	34	2	2	5
1975	138	65	1	27	28	2	2	5
1976	140	62	1	34	27	3	2	4
1977	133	58	4	30	24	2	2	5
1978	132	58	9	33	23	2	2	6
1979	133	55	5	31	22	1	2	6
1980	131	55	6	26	22	2	4	7

CATTLE AND CALVES: PRODUCTION AND INCOME, MAINE, 1950-1980

YEAR	PRODUCTION	MARKETINGS	PRICE PER 100 LBS.		CASH RECEIPTS	VALUE OF HOME CONSUMPTION	GROSS INCOME
			CATTLE	CALVES			
1,000 POUNDS	1,000 POUNDS		DOLLARS		1,000 DOLLARS		
1950	40,450	41,785	17.80	22.30	8,484	147	8,631
1955	39,430	44,180	9.40	16.80	4,857	236	5,093
1960	36,946	33,235	15.20	21.00	5,422	352	5,774
1965	32,775	39,555	14.50	19.70	6,027	353	6,380
1970	32,980	35,172	21.00	31.00	7,799	686	8,486
1975	31,880	27,812	22.40	24.20	6,292	925	7,216
1976	35,100	35,790	25.80	30.20	9,368	1,331	10,670
1977	30,804	30,804	25.80	36.30	8,241	1,243	9,484
1978	32,100	33,510	43.50	52.00	14,800	2,245	17,045
1979	29,920	32,930	53.00	71.00	17,907	1,823	19,730
1980	25,620	25,140	56.00	68.00	14,381	3,371	17,752

HOGS: NUMBER AND VALUE OF HOGS ON FARMS DECEMBER 1, MAINE, 1950-1980

YEAR	NUMBER			VALUE	
	BREEDING	MARKET	TOTAL	PER HEAD	TOTAL
	1,000 HEAD			DOLLARS	1,000 DOLLARS
1950	1/	1/	33.0	24.50	808
1955	1/	1/	24.0	25.80	593
1960	1/	1/	22.0	22.60	497
1965	2.0	11.0	13.0	27.70	305
1970	1.3	6.5	7.8	30.50	238
1975	1.3	5.6	6.9	67.00	462
1976	1.0	6.1	7.1	51.50	366
1977	1.2	6.0	7.2	66.00	475
1978	1.9	7.1	9.0	86.50	779
1979	3.0	10.0	13.0	61.50	800
1980	4.0	16.0	20.0	74.50	1,490

1/ Not available

HOGS: PRODUCTION AND INCOME, MAINE, 1950-1980

YEAR	PRODUCTION	MARKETING	PRICE PER 100 POUNDS	CASH RECEIPTS	VALUE OF HOME CONSUMPTION	GROSS INCOME
	1,000 POUNDS		DOLLARS	1,000 DOLLARS		
1950	10,144	7,986	17.10	1,352	470	1,822
1955	6,079	3,552	16.50	586	379	965
1960	6,908	4,847	14.90	722	294	1,016
1965	3,239	2,516	17.80	448	167	615
1970	2,565	2,173	18.50	402	89	491
1975	2,475	1,738	45.00	782	276	1,058
1976	2,517	1,831	45.00	824	315	1,139
1977	3,013	2,309	37.00	854	259	1,113
1978	2,917	1,839	45.00	828	354	1,182
1979	4,176	2,675	44.00	1,177	462	1,639
1980	8,328	4,711	37.00	1,743	925	2,668

PIG CROP, SOWS FARROWED AND PIGS SAVED, MAINE, 1950-1980

Year	Spring Crop (Dec - May)			Fall Crop (June - Nov)			Total Pig Crop
	Sows Farrowed	Pigs Per Litter	Pigs Saved	Sows Farrowed	Pigs Per Litter	Pigs Saved	
	1,000 head			1,000 head			
1950	4.0	6.5	29.0	3.0	6.9	21.0	50.0
1955	2.0	6.6	16.0	3.0	6.3	15.0	31.0
1960	2.7	6.6	18.0	2.2	6.4	14.0	32.0
1965	1.2	6.4	7.7	1.2	6.6	7.9	15.6
1970	.8	6.4	5.1	.8	7.2	5.8	10.9
1975	.8	5.7	4.6	.7	6.5	4.6	9.2
1976	.9	6.0	5.4	.7	6.0	4.2	9.6
1977	.8	6.8	5.4	.9	6.4	5.8	11.2
1978	.7	6.6	4.6	1.2	6.0	7.2	11.8
1979	1.4	7.1	9.9	1.2	6.3	7.6	17.5
1980	2.3	6.6	15.2	2.3	7.0	16.1	31.3

HOGS: INVENTORY NUMBERS, PIG CROP AND DISPOSITION, 1950-1980

YEAR	ON HAND DEC. 1st PREV. YEAR	PIG CROP		MARKETINGS	FARM SLAUGHTER	DEATHS
		DEC.-MAY	JUNE-NOV.			
		1,000 HEAD			1,000 HEAD	
1950	33.0	29.0	21.0	19.0	20.0	11.0
1955	23.0	16.0	15.0	12.0	11.0	7.0
1960	22.0	18.0	14.0	18.0	9.0	6.0
1965	14.0	7.7	7.9	9.6	4.0	3.0
1970	9.5	5.1	5.8	9.7	1.2	1.7
1975	6.6	4.6	4.6	7.6	.7	.6
1976	6.9	5.4	4.2	7.8	.8	.8
1977	7.1	5.4	5.8	9.2	.8	.8
1978	7.2	4.6	7.2	8.2	.9	.9
1979	9.0	9.9	7.6	11.5	1.2	.8
1980	13.0	15.2	16.1	21.3	2.0	1.0

SHEEP AND LAMBS: INVENTORY NUMBERS, LAMB CROP AND DISPOSITION, MAINE 1950-1980

YEAR	ON HAND JAN. 1 ALL SHEEP AND LAMBS	LAMB CROP	MARKETING		FARM SLAUGHTER SHEEP AND LAMBS	DEATHS SHEEP & LAMBS
			SHEEP	LAMBS		
1,000 Head						
1950	19	13.0	2.0	5.0	3	2
1955	32	22.0	4.0	10.0	1	6
1960	36	26.0	8.0	12.0	1	5
1965	24	18.0	8.0	10.0	1	3
1970	16	12.0	4.0	6.0	1	2
1975	12	8.8	3.0	3.8	1	2
1976	11	7.7	2.0	2.7	1	2
1977	11	8.0	1.0	3.0	1	2
1978	12	9.0	2.0	3.0	2	2
1979	12	9.0	1.0	4.0	1	2
1980	13	10.0	2.0	5.0	1	2

SHEEP AND LAMBS: PRODUCTION AND INCOME, MAINE, 1950-1980

YEAR	PRODUCTION	MARKETINGS	PRICE PER 100 LBS.		CASH RECEIPTS	VALUE OF HOME CONSUMPTION	GROSS INCOME
			SHEEP	LAMBS			
1,000 Pounds	1,000 Pounds	1,000 Pounds	Dollars				
1950	898	613	11.60	21.60	147	10	157
1955	1,445	1,220	6.00	18.80	181	7	188
1960	1,762	1,792	6.30	18.70	232	11	243
1965	1,155	1,635	6.40	20.70	220	14	234
1970	940	898	8.60	24.00	151	27	178
1975	683	695	22.00	62.00	263	79	342
1976	587	427	24.00	66.00	164	106	270
1977	602	302	25.00	67.00	144	107	251
1978	672	352	33.00	80.00	155	256	411
1979	680	364	34.00	81.00	229	143	372
1980	764	580	42.00	74.00	340	136	476

WOOL: FARM PRODUCTION, PRICE AND VALUE, MAINE, 1950-1980

YEAR	SHEEP SHORN	WEIGHT PER FLEECE	SHORN WOOL PRODUCTION	PRICE PER POUND	VALUE
	1,000 Head	Pounds	1,000 Pounds	Cents	1,000 Dollars
1950	17	6.5	110	46	51
1955	29	6.7	194	49	95
1960	32	6.8	218	52	113
1965	21	7.2	151	57	86
1970	15	7.3	110	45	50
1975	10	6.9	69	35	24
1976	10	6.8	68	55	37
1977	10	7.0	70	74	52
1978	11	6.9	76	74	56
1979	11	6.8	75	80	60
1980	12	6.8	82	85	70

SHEEP AND LAMBS: NUMBER AND VALUE ON FARMS,  
JANUARY 1, MAINE, 1950-1981

YEAR	NUMBER	VALUE	TOTAL
	1,000 Head	PER HEAD Dollars	VALUE 1,000 Dollars
1950	19	13.20	251
1955	32	13.30	426
1960	36	14.50	522
1965	24	12.50	300
1970	16	17.50	280
1975	13	36.50	475
1976	11	36.50	402
1977	11	40.00	440
1978	12	43.50	522
1979	12	54.00	648
1980	13	81.50	1,060
1981	13	84.00	1,092

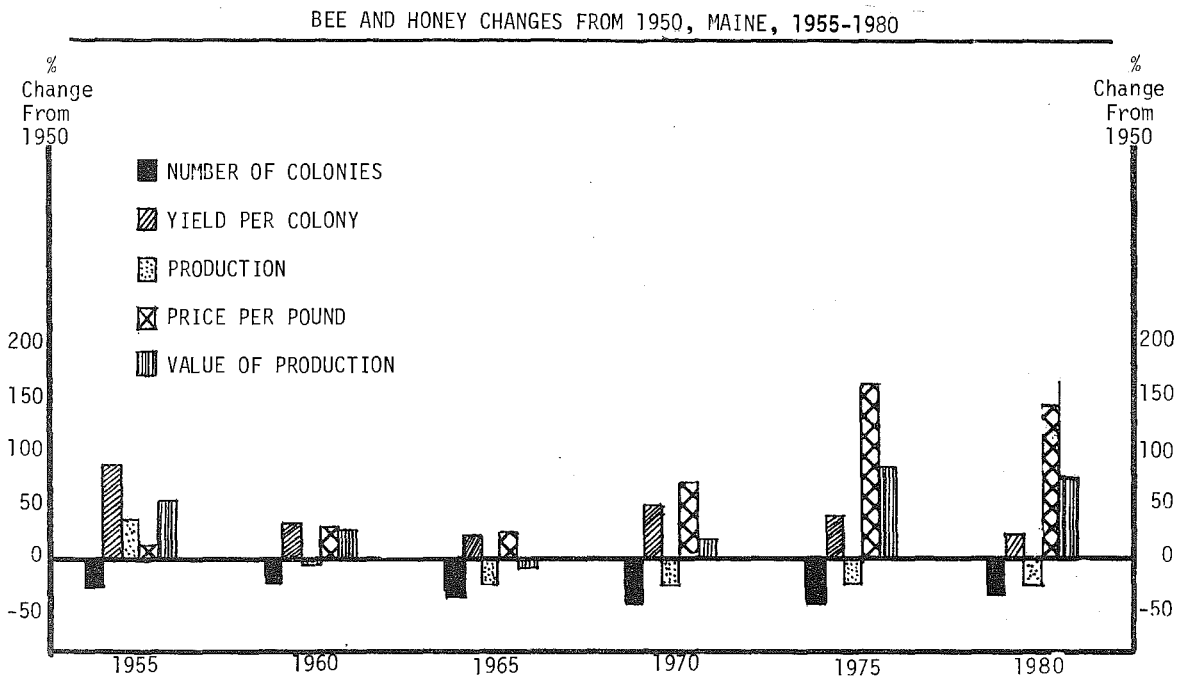
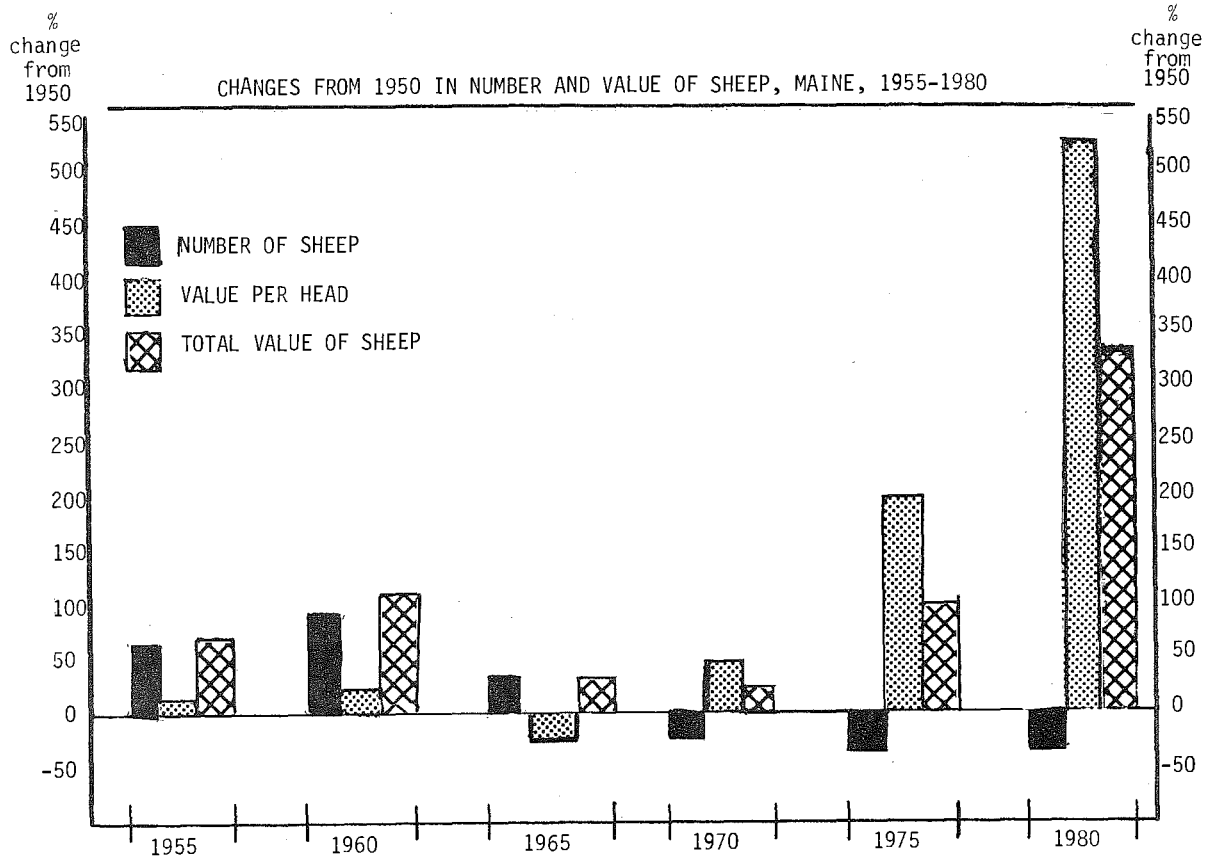
SHEEP AND LAMBS: INVENTORY NUMBER BY CLASS, JANUARY 1, MAINE, 1950-1981

YEAR	ALL SHEEP AND LAMBS	LAMBS			ONE YEAR AND OVER	
		ALL LAMBS	EWES	WETHERS AND RAMS	EWES	WETHERS AND RAMS
	1,000 Head	1,000 Head			1,000 Head	
1950	19	4	3	1	14	1
1955	32	8	7	1	23	1
1960	36	8	7	1	26	2
1965	24	5	4	1	17	2
1970	16	4	3	1	11	1
1975	13	3	2	1	9	1
1976	11	3	2	1	7	1
1977	11	3	2	1	7	1
1978	12	3	2	1	8	1
1979	12	3	2	1	8	1
1980	13	3	2	1	9	1
1981	13	3	2	1	9	1

BEES, HONEY AND BEESWAX: COLONIES OF BEES, PRODUCTION  
PRICE PER POUND AND VALUE OF PRODUCTION, MAINE, 1950-1980

YEAR	COLONIES OF BEES	HONEY			BEESWAX			
		YIELD PER COLONY	PRODUC- TION	PRICE PER POUND	VALUE OF PRODUCTION	PRODUC- TION	PRICE PER POUND	VALUE OF PRODUCTION
	1,000	Lbs.	1,000 Lbs.	Cents	1,000 DoIs.	1,000 Lbs.	Cents	1,000 DoIs.
1950	8	16	128	33.6	43	3	43	1
1955	6	30	180	36.0	65	3	49	1
1960	6	21	126	43.1	54	2	47	1
1965	5	19	95	42.6	41	2	46	1
1970	4	24	96	46.9	45	2	60	1
1975	4	23	92	89.5	82	2	100	2
1976	5	22	110	91.0	100	2	105	2
1977	5	18	90	85.8	77	2	140	3
1978	5	31	155	98.2	152	2	160	3
1979	5	34	170	68.9	117	3	160	5
1980	5	19	95	83.1	79	2	184	4





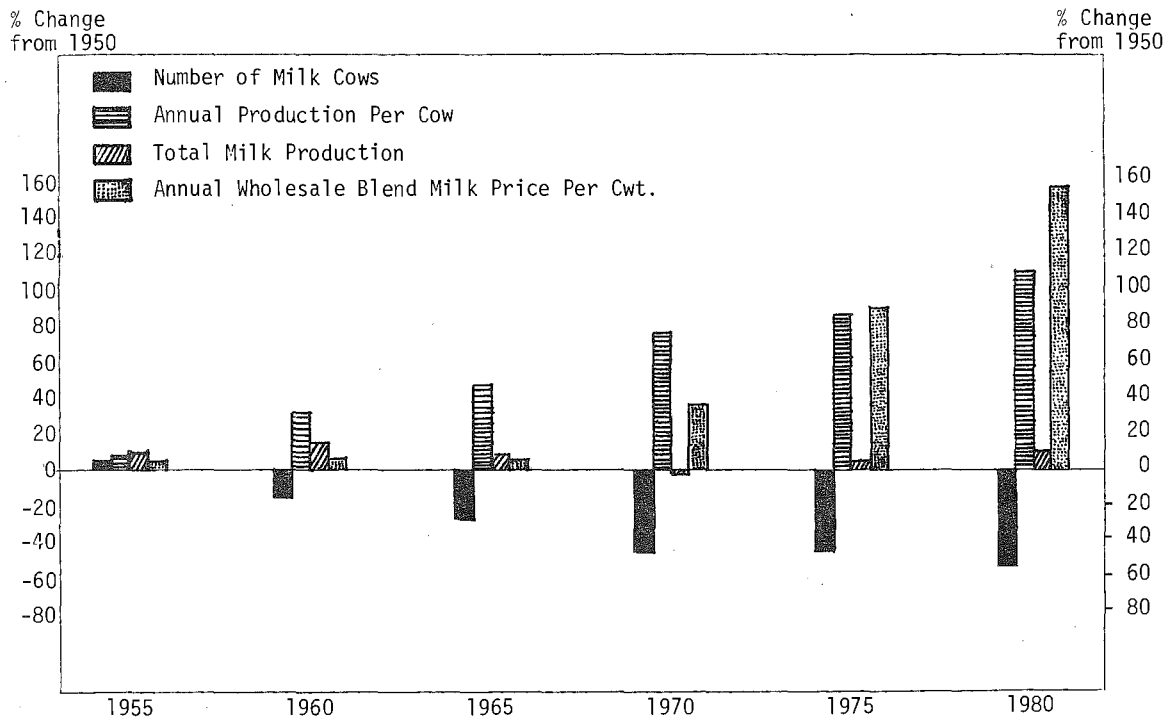
MILK PRODUCTION

Milk production from Maine farms totaled 673 million pounds in 1980. This was 32 million pounds more than in 1979 and 52 million pounds higher than the 1950 total. The average number of milk cows in Maine during 1980 was 57,000 head, well below the 109,000 in 1950, but 1,000 head above the 1979 average. The rate of production continued to climb in 1980. The average per cow in 1980 was 11,807 pounds, 361 pounds more than in 1979 and twice the 1950 rate of 5,700 pounds.

The price received by Maine farmers for milk sold wholesale averaged \$13.90 during 1980, compared with \$13.00 for 1979. For the past 20 years that monthly milk prices have been published, the price has risen from \$5.41, in 1960, to \$13.90 in 1980, or an increase of 157 percent.

Milk production disposition has changed dramatically since 1950. Milk used on farms in 1979, of 15 million pounds, was only 13 percent of the total used on farms in 1950. Also, milk sold directly to consumers has decreased from 77 million in 1950 to only 8 million in 1979. Milk sold to plants has increased from 425 million pounds in 1950 to 615 million pounds in 1979.

CHANGES FROM 1950 IN NUMBER OF COWS, MILK PRODUCTION AND PRICE, MAINE, 1955-80



MILK COWS, MILK PRODUCED PER COW, TOTAL MILK PRODUCTION, QUARTERLY, MAINE 1965-1980

Year	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Annual
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MILK COWS ON FARMS (1,000 head)

1965	80	80	78	77	79
1970	62	62	62	62	62
1975	60	60	60	60	61
1976	60	59	59	59	59
1977	58	58	58	58	58
1978	58	58	57	57	58
1979	56	55	55	56	56
1980	57	57	56	56	57

MILK PRODUCTION PER COW (LBS)

1965	1,940	2,235	2,200	1,995	8,350
1970	2,310	2,695	2,615	2,380	9,984
1975	2,385	2,800	2,705	2,500	10,311
1976	2,470	2,880	2,820	2,445	10,644
1977	2,520	2,965	2,880	2,640	11,000
1978	2,540	2,970	2,945	2,700	11,052
1979	2,750	3,040	3,000	2,770	11,446
1980	2,750	3,080	3,110	2,970	11,807

TOTAL MILK PRODUCTION (MILLION LBS)

1965	156	180	171	153	660
1970	143	167	162	147	619
1975	143	171	165	150	629
1976	148	170	166	144	628
1977	146	172	167	153	638
1978	147	172	168	154	641
1979	154	167	165	155	641
1980	157	176	174	166	673

MONTHLY PRICES RECEIVED FOR MILK SOLD WHOLESALE AND ANNUAL  
MAINE, 1960 - 1980

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
Dollars per CWT.													
1960	5.85	5.75	5.30	4.80	4.75	4.70	5.40	5.65	5.75	5.90	5.90	5.80	5.41
1965	5.45	5.40	5.15	4.75	4.60	4.60	5.05	5.30	5.55	5.90	5.95	5.85	5.26
1970	7.00	6.90	6.75	6.60	6.60	6.35	6.70	6.75	7.00	7.30	7.30	7.25	6.86
1975	9.50	9.55	9.45	9.25	9.15	9.00	9.05	9.50	10.10	10.40	10.70	10.80	9.65
1976	11.20	11.00	11.10	10.30	10.40	10.10	10.50	10.80	11.20	11.60	11.10	10.80	10.80
1977	10.80	10.70	10.50	10.40	10.30	10.40	10.60	10.90	11.20	11.30	11.40	11.30	10.80
1978	11.30	11.30	11.20	11.00	11.10	11.00	11.30	11.60	12.10	12.60	12.80	12.80	11.60
1979	12.90	12.90	12.80	12.50	12.40	12.30	12.60	13.10	13.30	13.80	14.00	13.60	13.00
1980	13.60	13.70	13.60	13.40	13.40	13.20	13.40	13.90	14.20	14.60	14.80	14.90	13.90

MILK PRODUCTION, DISPOSITION AND INCOME, MAINE 1950 - 1979

Year	Production of Milk & Milkfat		Milk Used on Farms Where Produced			Milk Marketed			Income	
	Milk	Milkfat	Fed to Calves	Milk Cream & Butter	TOTAL	To Plants and Dealers	Direct to Consumer	TOTAL	Cash Receipts From Marketing	Value of Production
Million Pounds						1,000 Dollars				
1950	620	26	12	106	118	425	77	502	29,363	34,403
1955	682	28	12	91	103	524	55	579	32,029	37,715
1960	700	28	10	57	67	596	37	633	36,123	39,970
1965	660	25	9	23	32	605	23	628	34,023	35,772
1970	619	23	8	12	20	585	14	599	42,157	43,578
1975	629	23	6	7	13	605	11	616	61,137	62,397
1976	628	23	6	7	13	610	5	615	66,857	68,264
1977	638	23	8	7	15	615	8	623	67,983	69,606
1978	641	23	8	6	14	620	7	627	73,320	74,933
1979	638	23	8	7	15	615	8	623	81,699	83,642



# Economic Indicators





FARM BALANCE SHEET JANUARY 1, 1977-80 1/

Item	1977	1978	1979	1980 <u>2/</u>
	<u>Number</u>			
Farms.....	7,400	7,700	8,000	8,300
	<u>Million dollars</u>			
<b>Assets</b>				
Total farm assets.....	935.3	1,000.8	1,132.6	1,259.7
Real estate <u>3/</u> .....	513.0	570.5	629.1	681.4
Livestock and poultry <u>4/</u> .....	67.1	66.0	88.3	107.5
Machinery and motor vehicles.....	202.8	232.3	277.8	323.5
Crops <u>6/</u> .....	100.0	81.0	89.0	98.8
Financial assets.....	52.4	51.0	48.4	48.6
<b>Claims</b>				
Total farm debt.....	195.1	209.1	237.4	279.6
Real estate debt <u>7/</u> .....	85.9	93.0	93.3	104.3
Nonreal estate debt <u>8/</u> .....	109.1	116.1	144.1	174.3
CCC loans <u>9/</u> .....	.0	.0	.0	1.0
Equity.....	740.3	791.7	895.2	980.0
<b>Ratios</b>				
Equity/assets.....	79.1	79.1	79.0	77.8
Debt/equity.....	26.4	26.4	26.5	28.5
Debt/assets, total.....	20.9	20.9	21.0	22.2
Debt/assets, real estate.....	16.8	16.3	14.8	15.3
Debt/assets, nonreal estate and CCC....	25.8	27.0	28.6	30.3
Returns to operator/total debt.....	44.8	41.9	33.3	n.a.

n.a. = not applicable. 1/ Data are for farms with sales of \$1,000 or more annually. 2/ Preliminary. 3/ Excludes value of operator dwellings. 4/ Excludes horses, mules and broilers. 5/ Includes only farm share value for trucks and autos. 6/ All crops held on farms including crops under Commodity Credit Corporation (CCC) and crops held off farms by farm operators. 7/ Excludes debt on operator dwellings. 8/ Excludes debt for nonfarm purposes. 9/ Nonrecourse CCC loans secured by crops, and storage and drying facilities owned by farmers. 10/ Value is less than \$50,000.

MAINE: CASH RECEIPTS FROM FARM MARKETING AND GOVERNMENT PAYMENTS, 1950-1979

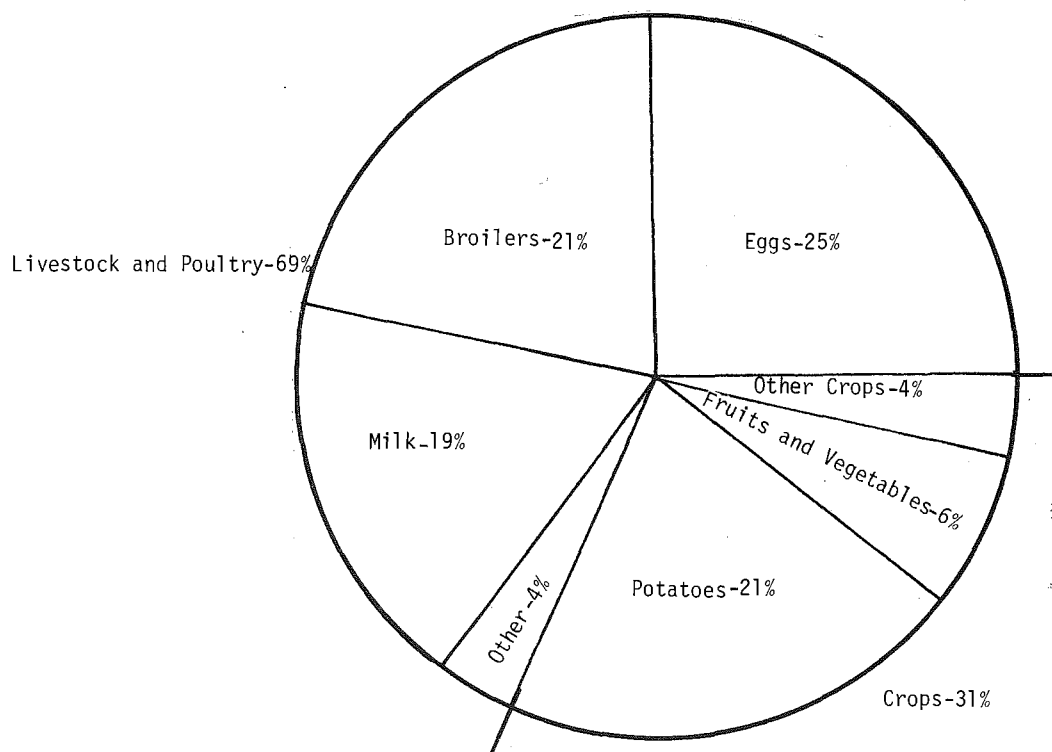
Year	Cash Income From Farm Marketing			Government Payments	Total Marketings & Government Payments
	Crops	Livestock & Livestock Products	Total Crops and Livestock		
<u>(000) Dollars</u>					
1950	74,449	89,595	164,044	971	165,015
1955	73,715	108,795	182,510	1,082	183,592
1960	93,706	120,921	214,627	2,722	217,349
1965	143,386	129,929	273,315	1,996	275,311
1970	85,351	115,856	201,207	1,667	202,874
1975	116,983	249,180	366,163	2,192	368,355
1976	178,191	268,199	446,390	2,083	448,473
1977	154,569	263,120	417,689	2,099	419,788
1978	123,667	286,832	410,499	3,749	414,248
1979	139,205	302,843	442,048	5,540	447,588



CASH RECEIPTS FROM FARM MARKETINGS, MAINE, 1977-1979

Commodity	1977	1978	1979	1979 as a Percent of 1978
	Million Dollars			Percent
<b>Livestock and Livestock Products</b>				
Cattle and Calves	6.6	13.5	10.8	81
Hogs and Pigs	.9	.8	1.2	150
Sheep and Lambs	.1	.1	.2	200
Milk	68.0	73.3	81.7	111
Eggs	98.8	101.3	110.8	109
Broilers	83.6	93.8	92.7	99
Chickens, (excluding Broilers)	4.8	2.8	4.3	154
Other Livestock and Poultry	.3	1.1	1.1	100
<b>Total Livestock and Livestock products</b>	<b>263.1</b>	<b>286.8</b>	<b>302.8</b>	<b>106</b>
<b>Crops</b>				
Potatoes	113.8	80.3	93.8	117
Oats	1.4	1.8	2.2	122
Hay	2.5	2.8	2.8	100
Apples	10.5	10.7	10.4	97
Blueberries	9.1	9.2	9.2	100
Other Fruits & Berries	.2	.2	.2	100
Vegetables	7.8	8.4	8.9	106
Maple Products	.1	.1	.1	100
Forest Products	3.8	4.3	4.7	109
Nursery and Greenhouse	5.4	6.0	6.6	110
Other Crops	.3	.3	.3	100
<b>Total Crops</b>	<b>154.9</b>	<b>124.1</b>	<b>139.2</b>	<b>112</b>
<b>Total Receipts</b>	<b>418.0</b>	<b>410.9</b>	<b>442.0</b>	<b>108</b>

CASH RECEIPTS FROM FARM MARKETING, PERCENT OF TOTAL, MAINE, 1979



MAINE: REALIZED GROSS AND NET INCOME FROM FARMING, 1955-1979<sup>1</sup>

	1955	1960	1965	1970	1975	1976	1977	1978	1979
<u>Million Dollars</u>									
Cash Receipts From Farm Marketing	182.5	214.6	273.3	241.2	366.2	446.4	417.7	410.5	442.0
Government Payments	1.1	2.7	2.0	1.7	2.2	2.1	2.1	3.7	5.5
Non-Money Income	19.2	17.6	12.3	12.4	22.0	23.7	5.1	6.0	7.3
Other Farm Income	.8	1.3	1.7	1.8	4.0	4.4	6.4	6.9	8.6
Gross Farm Income	203.7	236.2	289.4	257.0	394.4	476.6	431.3	427.2	463.6
Farm Production Expenses	137.3	157.8	172.4	203.8	325.1	348.7	334.8	345.5	392.6
Realized Net Farm Income	66.3	78.4	117.0	53.2	69.3	128.0	96.5	81.7	71.0
Net Change Farm Inventories	6.4	3.3	-10.7	-.8	-12.0	-1.6	-9.0	6.0	8.2
Total Net Farm Income	72.7	81.7	106.3	52.4	57.3	126.4	87.5	87.7	79.2
Estimated Number Farms (000)	24.0	18.9	13.3	8.6	7.6	7.6	7.4	7.7	8.0
Average Net Farm Income (dollars)	3,029	4,323	7,992	6,093	7,539	16,632	11,824	11,390	9,900

 MAINE: FARM PRODUCTION EXPENSES, 1975-1979<sup>1</sup>

Current Farm Operating Expenses	1975	1976	1977	1978	1979
<u>Million dollars</u>					
Feed	113.9	125.9			
Livestock	15.9	15.6			
Seed	5.1	10.9	243.6	245.6	276.5
Fertilizer and Lime	24.1	19.7			
Repairs and Operation of Capital Items	29.8	32.4			
Hired Labor	27.4	29.7	33.5	34.4	39.6
Miscellaneous	42.4	45.1	--	--	--
Total Current Farm Operating Expenses	258.6	279.2	--	--	--
Depreciation	53.0	54.4	37.9	43.1	49.0
Taxes on Farm Property	8.1	8.6	7.6	7.9	8.6
Interest on Farm Mortgage Debt	6.1	6.8	12.3	14.5	19.0
Net Rent to Non-Farm Landlords	-.7	-.4	-.2	-.1	-.1
Total Production Expenses	325.1	348.7	334.8	345.5	392.6

<sup>1/</sup> USDA methodology for reporting economic indicators for the farm sector was changed beginning in 1977 to more accurately reflect income arising from agricultural operations. Specific changes are as follows:

NON-MONEY INCOME includes only the value of home consumption and excludes Commodity Credit Corporation loans and net rental value of farm dwellings.

OTHER FARM INCOME includes machine hire, custom work, recreational income, and rental value of hired laborers dwellings.

FARM PRODUCTION EXPENSES includes feed, livestock purchases, seed, fertilizer and lime, pesticides, fuel and oil, electricity and marketing charges as previously. Repair and operation expenses no longer include repair of operator dwellings. Insurance is also lower due to removal of the dwelling portion. Depreciation is lower also due to removal of dwellings and the household portion of assets such as motor vehicles. Similarly, business taxes are lower.

REALIZED NET FARM INCOME is the difference in Gross Farm Income and Farm Production Expenses.

NET CHANGE FARM INVENTORIES includes CCC stocks at market value.

FARM PRODUCTION EXPENDITURES, NORTHEAST AND UNITED STATES, 1979

EXPENDITURE 2/	NORTHEAST 1/		UNITED STATES	
	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/	AVERAGE PER FARM	TOTAL EXPENDITURE
	DOLLARS	1,000 DOLLARS		
TOTAL FARM PRODUCTION EXPENDITURES	46,586	14,869,712	58,037	135,138,927
<u>LIVESTOCK &amp; POULTRY &amp; OTHER RELATED EXPENSES:</u>	3,280	1,046,832	9,216	21,459,670
CATTLE PURCHASED	2,028	647,315	7,622	17,747,987
HOGS & PIGS PURCHASED	360	114,869	648	1,509,451
SHEEP & LAMBS PURCHASED	17	5,482	340	791,732
POULTRY PURCHASED	557	177,629	356	828,093
OTHER LIVESTOCK & POULTRY PURCHASED	218	69,740	196	456,785
OTHER RELATED EXPENSES 5/	100	31,799	54	125,623
<u>FARM SERVICES:</u>	4,870	1,554,519	8,340	19,419,858
CUSTOM HIRE	426	136,100	894	2,080,931
VETERINARIAN, MEDICINE, & SERVICES	471	150,244	403	937,923
HIRED TRANSPORTATION FOR DELIVERY TO FARM	18	5,769	60	138,819
INSURANCE	693	221,294	815	1,897,017
MARKETING EXPENSES (CROP & LIVESTOCK)	804	256,787	1,059	2,465,315
MISCELLANEOUS FARM BUSINESS	550	175,513	670	1,560,041
RENT	1,907	608,812	4,441	10,339,813
<u>FEED:</u>	7,795	2,488,146	7,713	17,960,386
GRAINS	1,653	527,597	2,137	4,975,525
HAYS & FORAGES	321	102,323	681	1,586,108
MIXED OR FORMULA FEEDS	5,631	1,797,361	4,568	10,635,615
OTHER FEEDS, ADDITIVES, AND INGREDIENTS	185	59,035	247	574,240
PASTURE & GRAZING LIVESTOCK	6	1,830	81	188,898
<u>WAGES &amp; CONTRACT LABOR:</u>	4,628	1,477,146	4,000	9,353,019
CASH WAGES	3,749	1,196,522	3,120	7,265,614
CONTRACT LABOR	191	60,834	326	758,149
TOTAL PERQUISITES FURNISHED	689	219,790	568	1,329,265
<u>INTEREST:</u>	2,653	846,652	3,956	9,211,596
<u>FERTILIZER, LIME &amp; SOIL CONDITIONERS:</u>	3,130	999,190	3,762	8,759,293
FERTILIZER	2,939	938,035	3,598	8,378,092
LIME & SOIL CONDITIONERS	192	61,155	164	381,201
<u>FUELS &amp; ENERGY:</u>	2,914	930,136	3,524	8,205,509
GASOLINE - DELIVERED BULK TO FARM	834	266,102	935	2,176,296
GASOLINE - PURCHASED AT SERVICE STATION	183	58,393	275	639,438
DIESEL FUEL	601	191,718	1,004	2,337,396
FUEL OIL AND KEROSENE	207	65,961	52	120,057
L.P. GAS	147	46,851	237	551,478
NATURAL GAS	120	38,461	126	292,754
MOTOR OIL, GREASE, & SPECIAL FLUIDS	126	40,198	180	418,734
OTHER FUEL (COAL, WOOD, ETC.)	64	20,282	12	29,026
ELECTRICITY (EXCLUDING IRRIGATION)	629	200,822	479	1,115,129
ELECTRICITY FOR IRRIGATION	4	1,350	226	525,201

SEE FOOTNOTES, PAGE 39.

FARM PRODUCTION EXPENDITURES, NORTHEAST AND UNITED STATES, 1979

EXPENDITURE <u>2/</u>	NORTHEAST <u>1/</u>		UNITED STATES	
	AVERAGE PER FARM <u>3/</u> DOLLARS	TOTAL EXPENDITURE <u>4/</u> 1,000 DOLLARS	AVERAGE PER FARM	TOTAL EXPENDITURE
<u>FARM &amp; MOTOR SUPPLIES:</u>	2,942	938,957	3,196	7,441,874
MOTOR VEHICLE OPERATING COST OTHER THAN FUELS	1,870	597,035	2,319	5,399,725
MISCELLANEOUS FARM SUPPLIES	734	234,369	656	1,526,708
MARKETING CONTAINERS	337	107,552	221	515,441
<u>BUILDING, FENCING, &amp; FARM IMPROVEMENTS: <u>6/</u></u>	3,710	1,184,132	3,169	7,379,473
NEW BUILDING CONSTRUCTION & REMODELING	2,700	861,889	1,867	4,347,476
BUILDING MAINTENANCE & REPAIR	345	110,070	235	547,601
FENCING EXPENSES	126	40,191	194	452,576
MAINTENANCE AND REPAIRS (OTHERS)	141	44,856	266	620,504
NEW CONSTRUCTION IMPROVEMENTS (OTHERS)	387	123,588	592	1,379,596
<u>TRACTORS &amp; SELF-PROPELLED MACHINERY:</u>	2,116	675,558	2,835	6,601,253
TRACTORS, TOTAL NET COST	1,181	376,993	1,705	3,971,181
TRACTORS, NEW NET COST	636	202,951	1,007	2,344,403
TRACTORS, USED NET COST	545	174,042	699	1,626,778
SELF-PROPELLED MACHINERY, TOTAL NET COST	852	271,851	1,071	2,494,424
LEASING OR RENTAL EXPENSES, TRACTORS	70	22,404	38	87,923
LEASING OR RENTAL EXPENSES, SELF-PROPELLED	5	1,722	12	27,488
<u>OTHER FARM MACHINERY, IMPLEMENTS, &amp; LVSTK EQUIP.:</u>	2,321	740,829	2,321	5,404,153
OTHER FARM MACHINERY, TOTAL NET COST	1,499	478,389	1,625	3,783,606
OTHER FARM MACHINERY, UNALLOCATED	141	45,021	143	332,283
DAIRY, POULTRY, & OTHER LIVESTOCK EQUIPMENT	498	158,905	337	785,718
REPAIR & MAINTENANCE LIVESTOCK EQUIPMENT	150	48,008	138	321,348
LEASING OR RENTAL OTHER FARM MACHINERY & EQUIP.	33	10,506	78	181,197
<u>SEEDS &amp; PLANTS: <u>7/</u></u>	2,179	695,540	1,585	3,691,753
<u>TAXES:</u>	1,647	525,640	1,559	3,629,832
<u>AUTOS, TRUCKS, &amp; OTHER VEHICLES: <u>8/</u></u>	1,021	326,007	1,364	3,177,031
AUTOS, TOTAL NET COST	165	52,791	207	482,661
TRUCKS, TOTAL NET COST	710	226,690	957	2,228,003
TRUCKS, NEW NET COST	450	143,727	632	1,471,181
TRUCKS, USED NET COST	260	82,963	325	756,822
<u>AGRICULTURAL CHEMICALS: <u>9/</u></u>	1,077	343,633	1,313	3,057,349
PESTICIDES FOR CROPS & CROP STORAGE	999	318,851	1,160	2,704,931
PESTICIDES FOR LIVESTOCK, POULTRY, & BLDGS.	31	9,916	57	132,369
SEED TREATMENTS	8	2,642	20	46,331
<u>UNALLOCATED OTHER EXPENSES:</u>	303	96,793	132	306,493

1/ Includes thirteen states: Connecticut, Delaware, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, and Vermont

2/ Farm share, including landlord expenditures

3/ Total expenditures divided by number of farms

4/ Totals may not add due to rounding

5/ Excludes veterinarian fees, medicine, and breeding fees

6/ Total includes "all other improvements" in addition to those itemized.

7/ Excludes seed treatment

8/ Total includes "all other vehicles" in addition to those itemized.

9/ Total includes "landlord expenditures" in addition to those itemized.

PRICES PAID BY FARMERS FOR FEED, BY MONTHS, MAINE, 1977-1980

Item and Year	Month											
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Dollars Per Ton												
Chick Starter												
1977	169	174	175	179	182	180	174	165	155	150	155	160
1978	160	160	160	164	170	174	170	165	165	167	170	170
1979	175	176	180	182	184	185	205	200	200	200	195	200
1980	200	200	190	190	195	195	195	210	225	225	235	230
Broiler Grower												
1977	186	190	192	191	205	200	194	175	165	160	165	170
1978	175	175	175	180	179	185	180	175	175	177	180	180
1979	180	182	186	186	190	190	210	205	205	210	200	200
1980	200	210	200	190	195	195	195	215	230	230	250	240
Laying Feed												
1977	151	154	155	157	158	156	148	135	130	130	135	140
1978	143	143	145	150	150	153	150	145	140	142	144	144
1979	144	145	149	150	152	153	165	162	160	165	160	162
1980	162	162	170	170	170	170	170	180	190	190	200	195
Dairy Feed												
16% Protein												
1977	153	157	149	149	154	149	141	131	128	129	132	142
1978	144	139	139	139	138	138	137	133	135	141	147	151
1979	153	155	156	152	152	154	166	158	160	168	168	170
1980	170	165	166	167	170	170	175	185	195	195	205	205
18% Protein												
1977 1/												
1978	152	147	147	147	146	146	144	140	142	148	151	156
1979	158	160	161	157	157	159	172	165	167	175	175	180
1980	180	175	180	175	175	175	178	185	200	200	210	210
20% Protein												
1977 1/												
1978	160	155	155	155	154	154	148	143	145	151	155	159
1979	161	163	164	160	160	162	175	168	170	177	177	182
1980	182	180	180	180	180	180	182	195	210	210	220	220
Dollars Per Cwt.												
Bran												
1977	9.00	9.20	9.00	9.00	9.20	9.10	9.00	8.40	7.60	7.70	7.80	8.20
1978	8.30	8.00	8.00	8.00	7.90	8.10	8.10	8.00	8.30	8.30	8.50	8.50
1979	8.60	8.80	8.90	8.90	8.80	8.90	9.50	9.00	8.90	8.90	8.90	9.20
1980	9.80	9.90	10.00	9.60	10.00	9.80	9.70	10.00	11.00	11.50	11.50	11.50
Middlings												
1977	8.50	8.80	8.40	8.40	8.60	8.30	8.30	8.00	7.20	7.10	7.30	7.90
1978	7.70	7.50	7.60	7.60	7.50	7.80	7.70	7.40	7.50	7.70	8.30	8.40
1979	8.50	8.60	8.70	8.30	8.30	8.30	9.20	8.60	8.60	8.90	9.00	9.20
1980	9.20	8.70	9.00	8.70	9.50	9.40	9.10	9.60	10.50	11.00	11.00	11.00
Cornmeal												
1977	7.90	7.90	7.90	7.80	7.80	7.70	7.40	7.00	6.70	6.60	6.90	7.30
1978	7.40	7.40	7.50	7.80	7.90	8.20	8.00	7.80	7.70	7.70	7.80	7.80
1979	7.80	7.90	8.20	8.30	8.50	8.60	9.40	9.30	9.30	9.30	9.20	9.10
1980	8.80	8.70	9.00	8.70	9.00	9.10	9.70	10.50	11.00	10.50	10.50	10.50
Soybean Meal												
1977	14.00	15.00	15.50	16.50	17.50	16.50	14.50	13.50	12.50	12.00	12.50	13.00
1978	13.50	13.00	13.50	14.00	14.00	14.00	14.00	13.50	13.50	13.50	14.00	14.00
1979	14.50	14.50	15.00	15.00	15.00	15.00	16.00	15.00	14.50	15.00	14.50	15.00
1980	15.00	14.50	14.50	14.00	14.00	14.00	14.50	15.50	17.00	18.00	19.00	18.50
Molasses												
1977	5.30	5.40	5.20	5.10	5.10	5.00	5.00	5.00	5.00	5.10	5.10	5.10
1978	5.10	5.10	5.10	5.10	5.10	5.10	5.20	5.10	5.20	5.40	5.60	5.80
1979	5.80	5.90	6.00	6.00	6.00	6.10	6.40	6.40	6.40	6.60	7.20	7.00
1980	7.20	8.00	8.00	8.00	8.00	8.00	8.00	8.80	9.70	9.70	10.00	9.50
Stock Salt												
1977	4.80	4.80	4.90	4.80	4.80	4.80	4.80	4.90	4.90	4.90	4.90	5.00
1978	4.90	4.90	4.90	4.90	4.90	4.90	4.80	4.80	5.10	5.30	5.30	5.50
1979	5.60	5.60	5.70	5.70	5.70	5.60	5.70	5.80	5.80	5.80	6.00	6.00
1980	6.10	6.00	6.50	7.00	7.50	7.50	8.00	7.80	7.80	7.70	7.60	7.50

1/ Data not available until 1978

COMMERCIAL FERTILIZER: CONSUMPTION BY KIND AND PLANT NUTRIENTS, MAINE, 1965-1980

YEAR ENDED JUNE 30	KIND OF FERTILIZER				PRIMARY NUTRIENTS		
	MIXED FERTILIZER	PRIMARY NUTRIENTS MATERIALS	SECONDARY & MICRO-NUTRIENTS	TOTAL FERTILIZERS	N	AVAILABLE P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
	Tons						
1965	170,763	8,014	28	178,805	17,001	21,451	21,902
1970	137,448	6,473	3	143,924	16,400	19,135	20,099
1975	112,445	12,213	339	124,997	14,929	16,316	16,972
1976	114,486	9,490	436	124,412	14,364	17,307	17,338
1977	113,861	10,263	1	124,125	14,253	17,046	16,856
1978	103,874	9,321	135	113,330	13,346	15,003	15,673
1979	101,240	8,785	3	110,028	13,571	14,713	15,120
1980	92,778	8,525	212	101,515	12,615	13,278	13,615

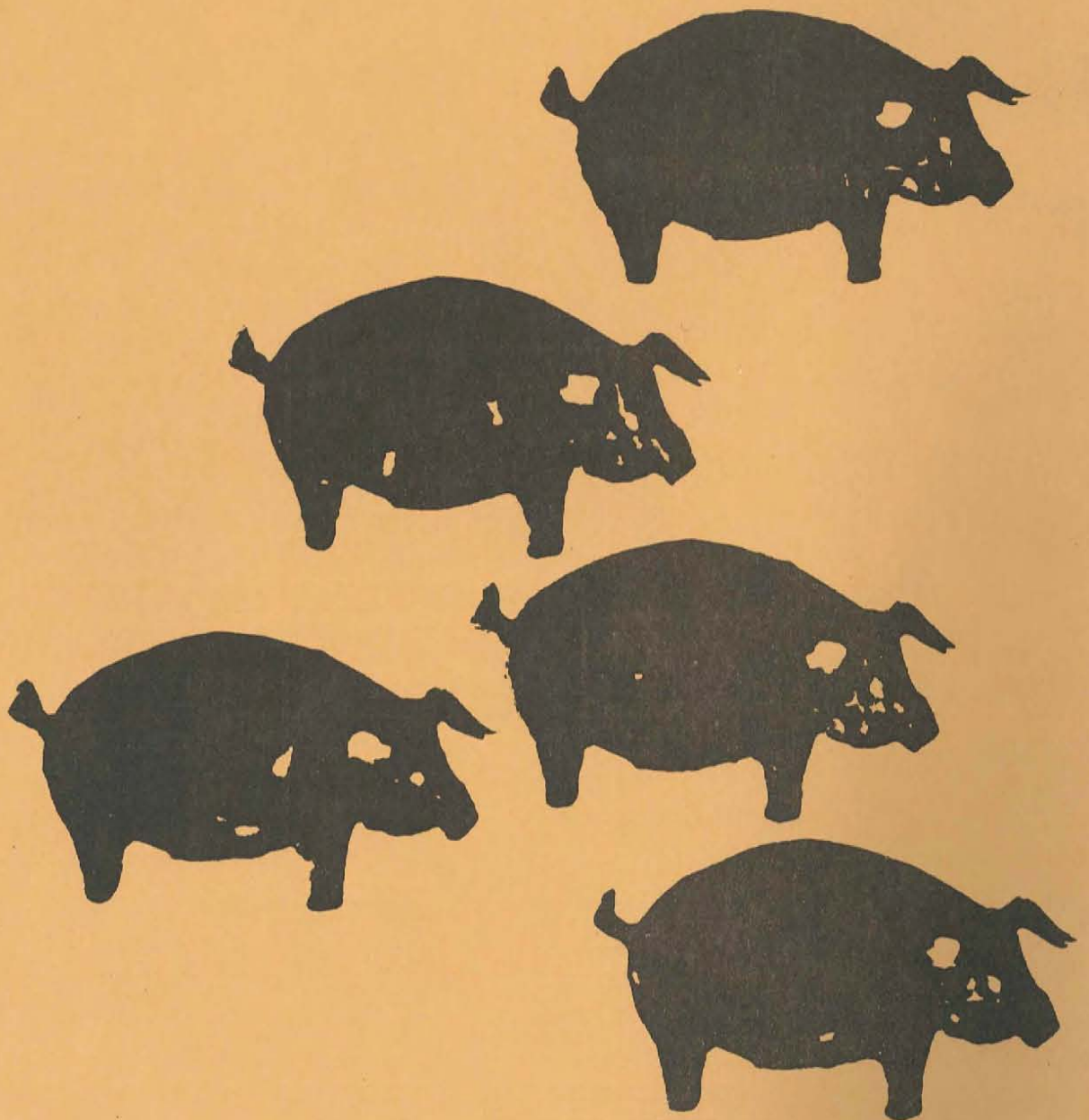
COMMERCIAL FERTILIZER: CONSUMPTION OF PRINCIPAL GRADES, MAINE, 1975-1980

ANALYSIS	FOR YEAR ENDING JUNE 30											
	1975		1976		1977		1978		1979		1980	
	RANK	TONS	RANK	TONS	RANK	TONS	RANK	TONS	RANK	TONS	RANK	TONS
15-15-15	2	18,055	5	4,921	7	4,099	6	3,939	3	7,038	4	7,512
15- 8-12	14	1,290	3	6,609	3	6,626	4	5,982	6	5,320		1/
14-14-14	12	2,864	2	14,079	2	12,254	2	13,723	2	15,232	2	16,973
12-15-15		1/		1/		1/	10	2,460	5	6,994	5	5,146
12-12-12	5	5,284	7	4,446	4	6,372	3	6,967	4	7,013	3	9,933
10-20-10	11	2,970	10	2,763	8	2,790	8	2,679	8	2,595	6	2,456
10-15-15	1	32,854	1	50,273	1	52,757	1	45,325	1	34,787	1	26,722
10-10-10	4	6,922	4	5,201	5	5,225	5	4,630	7	3,512		1/
8-12-16	7	3,950	6	4,671	6	4,963	7	3,368	10	2,229	10	1,569
5-10-10	9	3,317	9	2,910	10	2,689	9	2,531	9	2,585	7	2,366

1/ Data not available for grades ranked higher than 15 (ranking refers to relative consumption in the State).



# Miscellaneous Tables







## UNITED STATES: CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES, 1970-1979 1/

Commodity	1970	1973	1974	1975	1976	1977	1978 2/	1979 2/
	Pounds							
Meats:	151.4	142.6	152.5	145.4	155.3	154.6	149.7	147.7
Beef	84.1	81.1	86.4	88.9	95.7	93.2	88.9	79.6
Veal	2.4	1.5	1.9	3.5	3.3	3.2	2.5	1.7
Lamb and mutton	2.9	2.4	2.0	1.8	1.7	1.5	1.4	1.4
Pork	62.0	57.6	62.2	51.2	54.6	56.7	56.9	65.0
Fish (edible weight)	11.8	12.9	12.2	12.3	13.0	12.8	13.4	13.7
Poultry Products:								
Eggs	39.5	37.3	36.6	35.4	34.8	34.5	35.2	35.7
Chicken (ready-to-cook)	40.5	40.7	41.1	40.6	43.3	44.9	47.7	51.8
Turkey (ready-to-cook)	8.0	8.5	8.9	8.6	9.2	9.2	9.4	10.2
Dairy Products:								
Cheese	11.5	13.7	14.6	14.5	15.8	16.4	17.3	18.1
Condensed and evaporated milk	7.1	6.0	5.6	5.0	5.0	4.5	4.2	4.4
Fluid milk and cream (product weight)	296.0	293.0	288.0	291.1	292.0	288.4	285.9	284.2
Ice Cream (product weight)	17.7	17.5	17.5	18.7	18.1	17.7	17.8	17.7
Fats and Oils--Total Fat Content	53.0	54.3	53.2	53.4	56.1	54.4	55.6	57.6
Butter (actual weight)	5.3	4.8	4.6	4.8	4.4	4.4	4.5	4.5
Margarine (actual weight)	11.0	11.3	11.3	11.2	12.2	11.6	11.4	11.6
Lard	4.7	3.4	3.2	3.0	2.7	2.3	2.2	2.3
Shortening	17.3	17.3	17.0	17.3	18.1	17.6	18.2	19.2
Other edible fats and oils	18.2	20.8	20.3	20.3	22.0	21.6	22.6	23.4
Fruits:								
Fresh	79.3	74.2	76.9	81.3	83.7	79.6	81.6	80.5
Citrus	28.1	26.9	27.1	28.7	28.5	25.2	26.3	24.3
Noncitrus	51.2	47.3	49.8	52.6	55.2	54.4	55.3	56.2
Processed:								
Canned fruit	23.3	21.3	19.6	19.3	19.2	20.0	19.0	19.2
Canned juice	14.6	15.9	14.6	16.2	16.2	15.6	17.4	17.4
Frozen (including juices)	9.8	11.2	11.2	12.6	12.2	11.8	11.3	12.3
Chilled citrus juices	4.7	5.3	5.2	5.7	6.2	5.8	6.4	6.4
Dried	2.7	2.6	2.4	3.0	2.6	2.5	2.0	2.2
Vegetables:								
Fresh 3/	91.0	93.0	95.0	94.1	94.2	91.8	93.3	97.2
Canned	53.0	57.7	56.9	55.1	55.7	56.2	54.1	55.0
Frozen (excluding potatoes)	9.7	10.7	10.2	9.7	10.2	10.3	10.8	11.1
Potatoes 4/	115.3	114.4	112.3	120.3	114.4	119.8	122.9	123.0
Sweet potatoes 4/	5.2	4.6	4.9	5.0	4.9	4.5	5.0	5.0
Grains:								
Wheat flour 5/	110	112	110	113	118	114	115	112
Rice	6.7	7.0	7.6	7.7	7.2	7.6	5.8	9.2
Other:								
Coffee	10.4	10.1	9.5	9.0	9.4	6.7	7.9	7.8
Tea	.7	.8	.8	.8	.8	.9	.7	.7
Cocoa	3.1	3.4	3.0	2.6	3.0	2.7	2.7	2.7
Peanuts (shelled)	5.9	6.6	6.4	6.5	6.3	6.6	6.6	6.6
Dry edible beans	5.9	6.4	6.7	6.5	6.3	6.1	5.9	6.1
Melons	21.2	19.8	17.1	17.3	18.6	19.3	20.1	18.9
Sugar (refined)	101.8	101.5	96.6	90.2	94.7	95.7	93.1	91.3

1/ Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, and rice which are on a crop-year basis. 2/ Preliminary. 3/ Commercial production for sale as fresh produce. 4/ Including fresh equivalent of processed. 5/ White, whole wheat, and semolina flour including use in bakery products.

## MAINE: ESTIMATED TOTAL POPULATION, July 1, 1950-1979 1/

Year	Total Population	Year	Total Population
	Thousands		Thousands
1950	914,000	1976	1,072,000
1960	969,000	1977	1,084,000
1970	997,000	1978	1,092,000
1975	1,058,000	1979 2/	1,097,000

1/ U.S. Department of Commerce, Bureau of the Census.

2/ Preliminary.

The following periodic reports and special bulletins are available upon request to:

New England Crop & Livestock Reporting Service  
U.S. Department of Agriculture  
P.O. Box 1444  
Concord, New Hampshire 03301  
(603)224-9639

#### Crops

Potatoes - Acres planted, August; Acreage, yield per acre and production, October, November and December.  
Potato Stocks - Stocks on hand as of the first of the month, December through April.  
Prospective Plantings - Pre-planting acreage intentions for feed crops, tobacco, April.  
Maine Annual Crop Summary - End of season report of acreage, yield, production and value of production, January.  
Fruit - Apples - Production estimated as of July 1, August 1 (including variety estimates), October 1 and January final, including variety estimates.  
Peaches - June 1 and January final estimate of production.  
Cranberries - Production, August, October and November  
Maple Syrup - Production, May; Prices received by producers, November.  
Sweet Corn - Acreage and Production, in season  
Flowers and foliage plants - March.  
Vegetables - Annual production, price and value, January.

#### Livestock and Products

Cattle Inventory and Calf Crop - January 1 cattle inventory, value; calf crop and cattle farms.  
Hogs and Pigs - Sows farrowed and pigs saved, June and December. December includes inventory and value.  
Sheep and Lambs - January 1 inventory numbers, lamb crop and values - February  
Wool - Sheep shorn, weight per fleece, production, price, value, April.  
Livestock Slaughter - Quarterly report on number and weight of livestock slaughtered by kinds, February, May, August and November  
Milk and Feed - Number of milk cows, production (quarterly for all New England states except Vermont for which monthly estimates are published). Monthly for all states, milk price and test, hay and feed prices. Annual for all states, herd replacements, and corn, oats and hay acreages and production estimates in season.  
Manufactured Dairy Products - Monthly production of manufactured dairy products.  
Mink Production - Annual report of number of pelts, females bred and number of mink ranches, July.

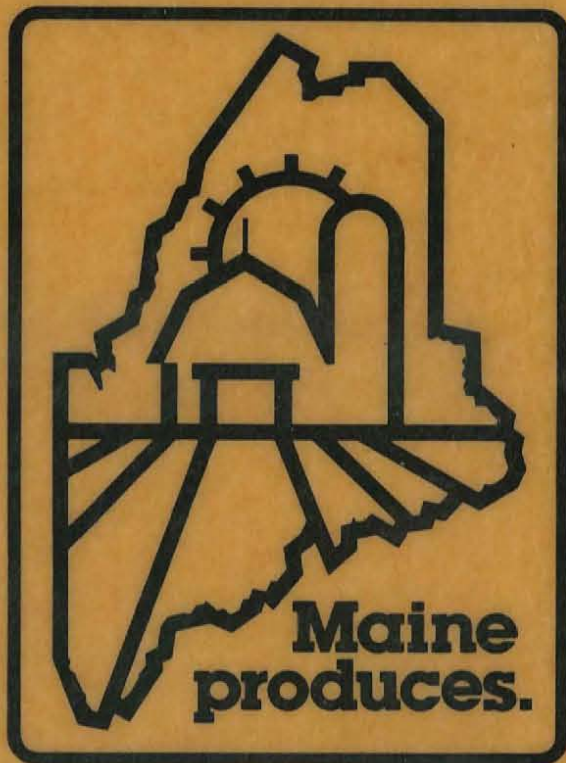
#### Poultry and Eggs

Broiler Chicks - Weekly broiler chicks placed and broiler-type eggs set.  
Chicken Inventory - Chickens on farms on December 1, by class and average value of all chickens - January  
Poultry Report - Egg production, layer numbers, broiler and egg type chicks hatched, poults hatched, pullet chicks hatched for hatchery supply flocks, monthly  
Turkeys - Turkeys raised, August and January  
Bees and Honey - Number of colonies, honey production and prices, January

#### Other Reports

Crop-Weather - Weekly summary of crop and weather conditions, May through September  
Farm Income - Annual report of income from marketing of crops and livestock, August.





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