

TABLE 13.—SPECIFIED FARM EXPENDITURES, FOR THE UNITED STATES: 1869 TO 1954

[All 1954 and 1950 data and data for fertilizer and lime purchased for 1945 are based on reports for only a sample of farms. See text]

Item	Farms reporting		Amount expended (dollars)		
	Number	Percent of all farms	Total	Average per farm (based on all farms)	Average per farm reporting
All farms.....1954.....	4,783,021	100.0	xxx	xxx	xxx
Total farm expenditures.....1954.....	(1)	(1)	(1)	(1)	(1)
Specified farm expenditures including expenditures for commercial fertilizer and lime <sup>1</sup> .....1954.....	(NA)	(NA)	9,338,436,214	1,952	(NA)
Specified farm expenditures excluding commercial fertilizer and lime <sup>2</sup> .....1954.....	4,698,092	98.2	8,189,693,506	1,712	1,743
Machine hire and/or hired labor.....1954.....	3,285,734	68.7	2,917,400,886	610	888
Machine hire.....1949.....	3,548,279	66.0	3,030,084,313	563	854
Machine hire.....1954.....	2,545,128	53.2	638,057,187	133	251
Machine hire.....1949.....	2,757,864	51.3	611,623,456	114	222
Hired labor <sup>3</sup> .....1954.....	2,220,688	46.4	2,279,343,699	477	1,026
Hired labor.....1949.....	2,670,043	49.6	2,418,460,857	450	906
Hired labor.....1944.....	2,799,026	47.8	1,865,026,434	318	666
Hired labor.....1939.....	2,260,237	37.1	781,791,558	128	346
Hired labor.....1929.....	2,631,601	41.8	955,420,313	152	363
Hired labor.....1924.....	2,536,721	39.8	864,982,384	136	341
Hired labor.....1919.....	2,888,999	44.8	1,098,712,517	170	380
Hired labor.....1909.....	2,922,279	45.9	521,729,941	82	179
Hired labor.....1899.....	(NA)	(NA)	357,391,930	62	(NA)
Hired labor.....1869.....	(NA)	(NA)	248,229,028	93	(NA)
Feed for livestock and poultry.....1954.....	3,652,899	76.4	3,906,048,162	817	1,069
Feed for livestock and poultry.....1949.....	3,875,704	72.0	3,023,840,651	562	780
Feed for livestock and poultry.....1944.....	4,271,642	72.9	2,426,725,495	414	568
Feed for livestock and poultry.....1939.....	3,342,715	54.8	736,116,548	120	219
Feed for livestock and poultry.....1929.....	3,283,400	52.2	919,189,626	146	280
Feed for livestock and poultry.....1924.....	3,190,739	50.1	750,444,560	118	235
Feed for livestock and poultry.....1919.....	3,511,121	54.4	1,097,224,648	170	312
Feed for livestock and poultry.....1909.....	2,368,905	37.2	299,839,857	47	127
Gasoline and other petroleum fuel and oil for the farm business.....1954.....	3,267,865	68.3	1,366,244,458	286	418
Gasoline and other petroleum fuel and oil for the farm business.....1949.....	2,983,476	55.5	1,133,707,955	211	380
Gasoline and other petroleum fuel and oil for the farm business.....1939.....	2,886,614	47.3	323,238,707	53	112
Commercial fertilizer and fertilizing material.....1954.....	2,916,406	61.0	1,079,265,372	226	370
Commercial fertilizer and fertilizing material.....1944.....	2,580,271	44.0	374,021,755	64	145
Commercial fertilizer and fertilizing material.....1939.....	2,337,031	38.3	195,927,959	32	84
Commercial fertilizer and fertilizing material.....1929.....	2,239,546	35.6	(NA)	(NA)	(NA)
Commercial fertilizer and fertilizing material.....1919.....	2,271,179	35.2	326,399,520	51	144
Lime and liming material.....1954.....	520,445	10.9	69,477,336	15	133
Lime and liming material.....1944.....	811,222	13.8	69,419,487	12	86
Lime and liming material.....1939.....	471,807	7.7	21,674,205	4	46

NA Not available.

<sup>1</sup> Many expense items are not included such as livestock and poultry purchased, seeds, bulbs, plants, trees, machinery repair, maintenance of buildings, taxes, mortgage interest, insurance, rents, containers, veterinary fees, and others of varying degrees of importance. The specified expenditures, shown in this table, amounted to approximately 43 percent of all farm production costs for 1954 according to a special cooperative study by the Bureau of the Census, United States Department of Commerce, and Agricultural Marketing Service, United States Department of Agriculture.

<sup>2</sup> Farm expenditures for machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business, commercial fertilizer and fertilizing material, lime and liming material.

<sup>3</sup> Farm expenditures for machine hire, hired labor, feed for livestock and poultry, gasoline and other petroleum fuel and oil for the farm business.

<sup>4</sup> For 1924 to 1954, cash payments for farm labor; for 1899 to 1954, housework specifically excluded; for 1954, 1949, 1944, and 1939, the data do not include expenditures for contract construction work, machine hire, or labor included in cost of machine hire; for 1919, 1909, 1899, and 1869, the value of board was included.

<sup>5</sup> Farms reporting tons of commercial fertilizer.

**Expenditures for machine hire.**—Expenditures for machine hire were to include any labor included in the cost of such machine hire. Machine hire refers to custom machine work, such as tractor hire, threshing, combining, silo filling, baling, cotton ginning, plowing, and spraying. If part of the farm product was given as pay for machine hire, the value of the product traded for this service was to be included in the amount of expenditures reported. The cost of trucking, freight, and express was not to be included. The average expenditure per farm reporting machine hire increased from \$222 in 1949 to \$251 in 1954.

**Expenditures for hired labor.**—In reporting the amount spent for hired labor, only cash payments were to be included. The kinds of perquisites furnished, if any, to supplement the cash wages, were not to be reported. Expenditures for housework and contract construction work were not to be included. If the harvesting of a crop is paid for by someone other than the person in charge—for example, a cooperative or a buyer picking a fruit crop—such expenditures were included as hired labor costs.

An inquiry to obtain the expenditures for farm labor has been included in each Census, except 1935, since 1870. However, no figures on expenditures for farm labor appear in

TABLE 14.—FARMS BY AMOUNT OF CASH EXPENDITURES FOR HIRED LABOR; FOR THE UNITED STATES: 1954, 1949, AND 1944

[All 1954 and 1949 data are based on reports for only a sample of farms. See text]

Item	All farms, number			Percent distribution		
	1954	1949	1944	1954	1949	1944
Total.....	4,783,021	5,379,250	5,859,169	xxx	xxx	xxx
Reporting expenditures for hired labor.....	2,220,688	2,670,043	2,799,026	100.0	100.0	100.0
\$1 to \$99.....	710,512	920,222	1,011,076	32.0	34.5	36.1
\$100 to \$199.....	377,624	433,881	473,112	17.0	16.2	16.9
\$200 to \$499.....	456,968	538,778	569,944	20.6	20.2	20.4
\$500 to \$999.....	245,209	301,830	338,967	11.0	11.3	12.1
\$1,000 to \$2,499.....	248,335	289,125	270,684	11.2	10.8	9.7
\$2,500 to \$4,999.....	100,789			4.5		
\$5,000 to \$9,999.....	47,628			2.1		
\$10,000 to \$19,999.....	21,657	186,207	135,243	1.0	7.0	4.8
\$20,000 or more.....	12,066			0.5		
Not reporting expenditures for hired labor.....	2,562,333	2,709,207	3,060,143	xxx	xxx	xxx