

CENSUS OF AGRICULTURE: 1940

TABLE 2.—EXPENDITURES FOR COMMERCIAL FERTILIZER, LIMING MATERIALS, FEED, PRODUCTS,¹ FOR THE UNITED STATES

[Bold face figures are the 1940 Census recorded totals for all farms; all other entries are based upon a 2-percent sample of the reports for the individual farms, expanded products, based upon complete tabulations, see table 5. For

DIVISION AND VALUE GROUP	EXPENDITURES FOR COMMERCIAL FERTILIZER ²									EXPENDITURES FOR LIMING MATERIALS ³				
	Farms reporting			Quantity (tons)			Amount expended (dollars)			Farms reporting			Quantity (tons)	
	Number	Per-cent of total	Per-cent of all farms	Total	Average per farm report-ing	Per-cent of total	Total	Average per farm report-ing	Average per ton	Per-cent of total	Number	Per-cent of total	Per-cent of all farms	Total
MOUNTAIN														
1 All groups.....	18,344	100.0	7.9	28,783	1.57	100.0	1,289,631	70	44.81	100.0	2,163	100.0	0.9	14,677
2 Unclassified farms.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....
3 Farms with no farm products sold, traded, or used.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....
4 Classified farms, total.....	18,344	100.0	8.2	28,783	1.57	100.0	1,289,631	70	44.81	100.0	2,163	100.0	*1.0	14,677
5 \$1 to \$99.....	*181	*1.0	*1.1	*138	*0.76	*0.5	*5,308	*29	38.46	*0.4	*87	*4.0	*0.5	*117
6 \$100 to \$249.....	*369	*2.1	*1.4	110	*0.28	0.4	5,896	*15	53.60	0.5	*231	*10.7	*0.9	*378
7 \$250 to \$399.....	*575	*3.1	*2.6	267	*0.46	0.9	12,020	*21	45.02	0.9	*228	*10.5	*1.0	*622
8 \$400 to \$599.....	*538	*2.9	*2.5	233	*0.43	0.8	9,267	*17	39.77	0.7	*186	*8.6	*0.9	*1,397
9 \$600 to \$749.....	*495	*2.7	*3.7	*223	*0.45	*0.8	*11,539	*23	51.74	*0.9	*47	*2.2	*0.4	*255
10 \$750 to \$999.....	*1,167	*6.4	*6.4	*710	*0.61	*2.5	*33,215	*28	46.78	*2.6	*266	*12.3	*1.5	*1,332
11 \$1,000 to \$1,499.....	*2,571	*14.0	*9.5	*1,645	*0.64	*5.7	*72,785	*28	44.25	*5.6	*376	*17.4	*1.4	*1,282
12 \$1,500 to \$1,999.....	*2,338	*12.7	*12.6	*1,612	*0.69	*5.6	*80,722	*35	50.08	*6.3	*185	*8.6	*1.0	*505
13 \$2,000 to \$2,499.....	*2,078	*11.3	*16.0	*2,037	*0.98	*7.1	*81,253	*39	39.89	*6.3	*46	*2.1	*0.4	*256
14 \$2,500 to \$3,999.....	*3,591	*19.6	*17.0	*4,687	*1.31	*16.3	*223,359	*62	47.66	*17.3	*207	*9.6	*1.0	*1,132
15 \$4,000 to \$5,999.....	*1,821	*9.9	*16.1	*3,160	*1.74	*11.0	*150,704	*83	47.69	*11.7	*132	*6.1	*1.2	*602
16 \$6,000 to \$9,999.....	*1,403	*7.6	*18.1	*4,799	*3.42	*16.7	*207,948	*148	43.33	*16.1	*95	*4.4	*1.2	*1,810
17 \$10,000 and over.....	1,197	6.5	17.0	9,162	7.65	31.8	395,615	331	43.18	30.7	77	3.6	1.1	4,988
PACIFIC														
18 All groups.....	47,987	100.0	17.4	274,007	5.71	100.0	9,778,978	204	35.69	100.0	11,967	100.0	4.3	148,615
19 Unclassified farms.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....	*.....
20 Farms with no farm products sold, traded, or used.....	*204	*0.4	*2.3	*427	*2.09	*0.2	*17,103	*84	40.05	*0.2	*47	*0.4	*0.5	*785
21 Classified farms, total.....	47,783	99.6	18.0	273,580	5.73	99.8	9,761,875	204	35.68	99.8	11,920	99.6	4.5	147,830
22 \$1 to \$99.....	*1,047	*2.2	*5.3	*811	*0.77	*0.3	*27,789	*27	34.27	*0.3	*183	*1.5	*0.9	*381
23 \$100 to \$249.....	*2,184	*4.6	*6.7	2,125	*0.97	0.8	82,484	38	38.82	0.8	*628	*5.2	*1.9	*1,742
24 \$250 to \$399.....	*2,246	*4.7	*8.1	5,195	*2.31	1.9	129,775	58	24.98	1.3	*584	*4.9	*2.1	*896
25 \$400 to \$599.....	*3,678	*8.1	*14.6	6,435	*1.66	2.3	193,455	50	30.06	2.0	*1,041	*8.7	*3.9	*2,549
26 \$600 to \$749.....	*2,156	*4.5	*14.5	*3,576	*1.66	*1.3	*81,195	*38	22.71	*0.8	*562	*5.5	*4.4	*2,118
27 \$750 to \$999.....	*4,010	*8.4	*20.4	*11,042	*2.75	*4.0	*352,309	*98	31.91	*3.6	*1,110	*9.3	*5.7	*3,373
28 \$1,000 to \$1,499.....	5,632	11.9	20.0	*14,312	*2.51	*5.2	*447,008	*79	31.23	*4.6	*1,252	*10.5	*4.4	*3,305
29 \$1,500 to \$1,999.....	*4,779	*10.0	24.4	*14,999	*3.14	*5.5	*485,442	*102	32.36	*5.0	*1,067	*8.9	*5.5	*10,230
30 \$2,000 to \$2,499.....	*3,344	*7.0	*23.5	*11,953	*3.57	*4.4	*409,635	*122	34.27	*4.2	*813	*6.8	*5.7	*5,029
31 \$2,500 to \$3,999.....	6,957	14.5	27.9	*23,632	*3.43	*8.7	*828,457	*119	34.76	*8.5	*2,055	*17.2	*8.3	*14,422
32 \$4,000 to \$5,999.....	*4,074	*8.5	27.7	*31,941	*7.69	*11.4	*1,301,147	*319	41.52	*13.3	*1,181	*9.9	*8.0	*19,133
33 \$6,000 to \$9,999.....	*3,459	*7.2	*30.0	*31,616	*9.14	*11.5	*1,084,691	*314	34.31	*11.1	*593	*4.9	*5.1	*14,392
34 \$10,000 and over.....	3,957	8.2	33.4	116,343	29.40	42.5	4,338,488	1,096	37.29	44.4	761	6.4	6.4	69,960

¹ Value of farm products sold, traded, or used by farm households.
² Includes quantities for which the farm operator reported no expenditure or expenditure for freight only, as where fertilizer was furnished in connection with agricultural programs.
³ Includes quantities for which the farm operator reported no expenditure or expenditure for freight only, as where liming materials were furnished in connection with agricultural programs; or expenditures for digging, grinding, or burning, only, as where marl or lime were obtained from deposits or quarries on the farms where used. Some of the lime reported was used for purposes other than for soil improvement, such as in dairy barns and for spraying and dusting.

FARM CHARACTERISTICS BY VALUE OF PRODUCTS

171

AND IMPLEMENTS AND MACHINERY, CLASSIFIED BY TOTAL VALUE OF FARM AND DIVISIONS: 1939—Continued

and adjusted to agree with the recorded totals. See text. For comparable figures by States for farms with "Under \$10,000" and "\$10,000 and over" total value of farm statistics on other specified farm expenditures, see tables 1 and 3]

EXPENDITURES FOR LIMING MATERIALS ³ —Continued						EXPENDITURES FOR FEED						EXPENDITURES FOR IMPLEMENTS AND MACHINERY ⁴						
Quantity (tons)—Con.		Amount expended (dollars)				Farms reporting			Amount expended (dollars)			Farms reporting			Amount expended (dollars)			
Average per farm reporting	Percent of total	Total	Average per farm reporting	Average per ton	Percent of total	Number	Percent of total	Percent of all farms	Total	Average per farm reporting	Percent of total	Number	Percent of total	Percent of all farms	Total	Average per farm reporting	Percent of total	
6.79	100.0	53,094	25	3.62	100.0	126,258	100.0	54.1	36,735,857	291	100.0	76,856	100.0	32.9	38,736,514	504	100.0	1
*.....	*.....	*.....	*.....	*.....	*.....	*296	*0.2	*15.4	*11,698	*40	* (5)	*205	*0.3	*10.7	*163,848	*799	*0.4	2
*.....	*.....	*.....	*.....	*.....	*.....	*466	*0.4	*6.7	*28,074	*60	*0.1	*289	*0.4	*4.1	*107,694	*373	*0.3	3
*6.79	100.0	53,094	*25	3.62	100.0	125,496	99.4	55.9	36,696,095	292	99.9	76,362	99.4	34.0	38,464,972	504	99.3	4
*1.34	*0.8	*612	*7	*5.23	*1.2	6,415	5.1	38.7	*355,513	*55	*1.0	*1,426	*1.9	*8.6	*391,226	*274	*1.0	5
*1.64	*2.6	*1,614	*7	*4.27	*3.0	12,987	10.3	48.1	1,046,292	81	2.8	*3,735	*4.9	*13.8	*866,312	*232	*2.2	6
*2.73	*4.2	*2,931	*13	*4.71	*5.5	12,136	9.6	55.5	929,315	77	2.5	*3,264	*4.2	*14.9	*1,077,020	*330	*2.8	7
*7.51	*9.5	*2,735	*15	*1.96	*5.2	13,186	10.4	60.7	1,608,041	122	4.4	*5,628	*7.3	*25.9	*1,592,339	*283	*4.1	8
*5.45	*1.7	*1,541	*33	*6.02	*2.9	7,156	5.7	53.6	*948,906	*133	*2.6	*3,362	*4.4	*25.2	*1,081,249	*322	*2.8	9
*5.01	*9.1	*6,137	*23	*4.61	*11.6	10,148	8.0	55.5	*1,427,007	*141	*3.9	*5,910	*7.7	*32.3	*1,779,969	*301	*4.6	10
*3.41	*8.7	*6,592	*18	*5.14	*12.4	15,115	12.0	56.0	2,221,567	147	6.0	10,721	13.9	39.8	4,092,196	382	10.6	11
*2.73	*3.4	*1,508	*8	*2.99	*2.8	11,114	8.8	60.0	*2,038,883	*183	*5.5	7,840	10.2	42.3	*2,871,609	*366	*7.4	12
*5.57	*1.7	*1,223	*27	*4.78	*2.3	7,255	5.7	55.9	*1,762,547	*243	*4.8	6,610	8.6	50.9	*2,705,727	*409	*7.0	13
*5.47	*7.7	*4,378	*21	*3.87	*8.2	12,572	10.0	59.5	3,606,530	303	10.4	11,640	15.1	55.1	6,073,776	522	15.7	14
*4.56	*4.1	*2,791	*21	*4.64	*5.3	7,188	5.7	63.4	*4,096,729	*570	*11.2	6,619	8.6	58.4	5,317,763	803	13.7	15
*19.05	*12.3	*10,163	*107	*5.61	*19.1	*4,893	*3.9	63.2	*3,915,920	*800	*10.7	*4,657	*6.1	60.2	3,978,207	*854	10.3	16
64.78	34.0	10,869	141	2.18	20.5	5,331	4.2	75.8	12,543,835	2,353	34.1	4,950	6.4	70.4	6,637,579	1,341	17.1	17
12.42	100.0	617,605	52	4.16	100.0	179,189	100.0	64.9	89,262,173	498	100.0	66,892	100.0	24.2	41,214,803	616	100.0	18
*.....	*.....	*.....	*.....	*.....	*.....	*229	*0.1	*15.3	*15,784	*69	* (5)	*56	*0.1	*3.7	*49,592	*886	*0.1	19
*16.70	*0.5	*3,092	*66	*3.94	*0.5	*937	*0.5	*10.7	*136,227	*145	*0.2	*707	*1.1	*8.1	*165,756	*234	*0.4	20
12.40	99.5	614,513	52	4.16	99.5	178,023	99.3	66.9	89,110,162	501	99.8	66,129	98.9	24.9	40,999,455	620	99.5	21
*2.08	*0.3	*2,885	*16	*7.57	*0.5	8,408	4.7	43.0	*495,495	*59	*0.6	*1,572	*2.4	*8.0	*513,530	*327	*1.2	22
*2.77	*1.2	*14,541	*23	*6.35	*2.4	21,584	12.0	66.5	1,699,522	79	1.9	*3,503	*5.2	*10.8	*1,076,930	*307	*2.6	23
*1.53	*0.6	*3,883	*7	*4.33	*0.6	18,875	10.5	68.4	2,252,043	119	2.5	*3,761	*5.6	*13.6	*1,095,106	*291	*2.7	24
*2.45	*1.7	*14,711	*14	*5.77	*2.4	18,756	10.5	70.8	2,858,571	152	3.2	*4,557	*6.8	17.2	*1,297,238	*285	*3.1	25
*3.20	*1.4	*13,781	*21	*6.51	*2.2	11,116	6.2	74.6	*2,015,108	*181	*2.3	*3,147	*4.7	*21.1	*797,765	*254	*1.9	26
*3.31	*2.5	*21,644	*19	*5.89	*3.5	13,385	7.5	68.2	*3,054,852	*228	*3.4	*3,711	*5.5	*18.9	*869,643	*234	*2.1	27
*2.64	*2.2	*36,342	*29	11.00	*5.9	19,327	10.8	67.8	5,645,105	292	6.3	5,720	8.6	20.1	1,873,075	327	4.5	28
*9.59	*6.9	*30,038	*28	*2.94	*4.9	13,315	7.4	68.0	*6,204,349	*466	*7.0	5,539	8.3	28.3	*2,053,493	*371	*5.0	29
*6.19	*3.4	*45,261	*56	*9.00	*7.3	9,516	5.3	66.7	*4,511,075	*474	*5.1	*4,603	*6.9	32.3	*2,133,640	*464	*5.2	30
*7.02	*9.7	*93,974	*46	6.52	*15.2	18,136	10.1	72.8	12,009,547	662	13.5	9,483	14.2	38.1	5,122,287	540	12.4	31
*16.20	*12.9	*93,231	*79	*4.37	*15.1	10,470	5.8	71.1	*9,638,273	*921	*10.8	6,787	10.1	46.1	4,673,680	689	11.3	32
*24.69	*9.7	*45,178	*77	*3.14	*7.3	7,251	4.0	62.9	*9,304,495	*1,283	*10.4	6,414	9.6	55.7	7,103,009	1,107	17.2	33
91.93	47.1	199,044	262	2.85	32.2	7,884	4.4	66.6	29,421,727	3,732	33.0	7,332	11.0	62.0	12,390,057	1,690	30.1	34

⁴Includes expenditures for automobiles, tractors, motortrucks, and trailers.

⁵Less than one-tenth of 1 percent.

*Figures marked with asterisks have a coefficient of variation of approximately 10 percent or more, and may, therefore, be subject to sampling errors greatly in excess of that amount. See text.