

# ECONOMIC CLASS OF FARM

1239

**Table 19.—TONS OF COMMERCIAL FERTILIZER USED, BY ECONOMIC CLASS OF FARM,  
BY DIVISIONS AND STATES: 1959**

[Data for conterminous United States are based on reports for only a sample of farms. See text.]

Region, division, and State	Total all farms (tons)	Tons of commercial fertilizer used by economic class of farm									
		Commercial farms							Other farms		
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
1 U. S. ....	19,802,175	18,143,681	4,237,438	3,129,830	4,262,426	3,492,743	2,259,848	761,396	1,125,815	453,678	79,001
2     Contiguous U. S. ....	19,603,104	17,949,071	4,059,493	3,127,009	4,257,203	3,488,378	2,256,694	760,294	1,122,367	453,051	78,615
3     The North .....	8,513,821	8,038,905	1,084,842	1,708,950	2,595,719	1,756,147	782,013	111,234	325,284	121,589	28,043
4     The South .....	9,112,822	7,985,689	1,791,108	1,102,886	1,421,703	1,606,400	1,423,293	640,299	764,526	321,626	40,981
5     The West .....	2,175,532	2,119,087	1,361,488	317,994	245,004	130,196	54,542	9,863	36,005	10,463	9,977
6     Contiguous area .....	1,976,461	1,924,477	1,183,543	253,173	239,581	125,831	51,388	8,761	32,597	9,836	9,591
<b>Geographic Divisions:</b>											
7     New England .....	361,658	345,211	108,839	97,968	86,997	34,535	14,586	2,286	9,059	3,314	4,074
8     Middle Atlantic .....	1,286,299	1,181,574	233,792	274,213	347,853	210,610	98,065	17,041	71,585	21,999	11,141
9     East North Central .....	4,237,378	3,963,115	404,962	805,845	1,316,527	932,091	444,596	59,094	194,195	70,461	9,607
10    West North Central .....	2,628,486	2,549,005	337,249	530,924	844,342	578,911	224,766	32,813	50,445	25,815	3,221
11    South Atlantic .....	5,300,226	4,724,048	1,115,788	655,248	896,522	1,000,732	773,360	282,398	385,863	166,621	23,694
12    East South Central .....	2,478,281	2,038,106	236,252	212,095	324,161	445,404	519,327	300,867	302,646	126,883	10,646
13    West South Central .....	1,334,315	1,223,535	439,068	235,543	201,020	160,264	130,606	57,034	76,017	28,122	6,641
14    Mountain .....	505,356	491,267	231,142	101,774	93,306	46,703	15,828	2,514	6,594	2,086	5,409
15    Pacific .....	1,670,176	1,627,820	1,130,346	216,220	151,698	83,493	38,714	7,349	29,411	8,377	4,568
16    Contiguous area .....	1,471,105	1,433,210	952,401	213,399	146,475	79,128	35,560	6,247	25,963	7,750	4,182
<b>New England:</b>											
17    Maine .....	152,116	147,991	51,818	45,869	34,554	11,334	3,758	658	2,500	1,001	624
18    New Hampshire .....	19,421	17,391	2,876	4,909	5,734	2,159	1,538	175	998	294	738
19    Vermont .....	63,027	61,028	8,913	15,694	21,918	10,794	3,162	547	1,273	544	182
20    Massachusetts .....	52,960	48,222	13,338	14,271	11,066	5,225	3,916	406	2,658	748	1,332
21    Rhode Island .....	12,437	11,941	5,712	2,485	2,536	709	384	115	229	162	105
22    Connecticut .....	61,697	58,638	26,182	14,740	11,189	4,314	1,828	385	1,401	565	1,093
<b>Middle Atlantic:</b>											
23    New York .....	491,720	462,912	110,206	111,651	134,178	74,223	28,069	4,585	19,857	5,875	3,076
24    New Jersey .....	204,173	195,766	64,482	56,636	44,418	18,641	9,959	1,630	5,308	1,720	1,379
25    Pennsylvania .....	590,406	522,896	59,104	105,926	169,257	117,746	60,037	10,826	46,420	14,404	6,686
<b>East North Central:</b>											
26    Ohio .....	933,396	844,871	68,638	143,870	261,639	227,983	125,909	16,832	61,058	23,449	4,018
27    Indiana .....	1,004,912	939,882	87,673	201,052	317,218	212,340	105,914	15,685	45,745	17,433	1,852
28    Illinois .....	1,219,821	1,191,327	162,638	318,677	423,416	208,849	69,522	8,225	18,698	9,008	788
29    Michigan .....	616,570	544,290	44,233	86,989	167,194	142,196	91,273	12,405	55,591	15,801	888
30    Wisconsin .....	462,679	442,745	41,780	55,257	147,060	140,723	51,978	5,947	13,103	4,770	2,061
<b>West North Central:</b>											
31    Minnesota .....	510,792	500,919	57,083	91,749	179,602	127,834	39,466	5,185	7,004	2,314	555
32    Iowa .....	660,912	654,877	111,775	170,208	225,425	114,830	29,723	2,916	3,619	2,005	411
33    Missouri .....	670,059	623,517	59,230	98,670	179,917	167,092	100,129	18,479	30,027	15,412	1,103
34    North Dakota .....	157,117	155,990	30,417	51,959	38,520	10,713	1,324	753	336	38	38
35    South Dakota .....	43,327	42,725	5,298	7,284	13,558	11,537	4,186	862	313	104	185
36    Nebraska .....	294,442	291,723	44,055	75,221	105,075	53,598	12,671	1,103	1,404	949	266
37    Kansas .....	291,837	279,254	36,751	57,375	88,806	65,500	27,878	2,944	7,325	4,695	563
<b>South Atlantic:</b>											
38    Delaware .....	74,040	70,980	25,724	16,014	15,198	9,993	3,221	830	1,897	908	255
39    Maryland .....	249,807	233,383	44,141	56,659	67,325	38,988	21,987	4,283	10,741	4,210	1,473
40    District of Columbia .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
41    Virginia .....	629,020	548,573	88,171	93,655	117,011	109,757	101,973	38,006	49,628	27,402	3,417
42    West Virginia .....	67,286	65,300	3,958	5,916	10,720	9,948	10,231	4,857	14,892	6,379	385
43    North Carolina .....	1,311,689	1,153,677	68,090	93,479	232,342	378,322	292,852	88,592	102,855	50,202	4,955
44    South Carolina .....	689,275	683,897	93,551	95,763	100,188	125,677	111,800	56,918	72,500	29,765	3,113
45    Georgia .....	1,197,593	1,070,490	163,270	174,287	238,988	246,115	176,575	71,255	89,062	33,341	4,700
46    Florida .....	1,081,516	1,017,418	628,883	119,475	114,750	81,932	54,721	17,657	44,288	14,414	5,396
<b>East South Central:</b>											
47    Kentucky .....	562,297	477,268	24,796	49,620	89,219	127,476	131,133	55,024	53,208	30,077	1,744
48    Tennessee .....	525,986	425,331	28,120	33,301	70,141	104,810	129,580	59,379	69,900	29,668	1,087
49    Alabama .....	803,662	664,036	79,496	86,610	108,661	138,439	150,230	100,600	99,680	35,504	4,442
50    Mississippi .....	586,336	471,471	103,840	42,564	56,140	74,679	108,384	85,864	79,858	31,634	3,373
<b>West South Central:</b>											
51    Arkansas .....	335,525	310,976	120,448	55,102	46,823	38,438	34,335	15,830	15,186	7,682	1,681
52    Louisiana .....	249,056	219,652	63,391	38,612	39,427	27,939	27,592	22,691	22,753	5,709	942
53    Oklahoma .....	146,116	134,896	16,410	21,587	36,817	34,349	21,212	4,521	8,209	2,594	417
54    Texas .....	603,618	558,011	238,819	120,242	77,953	59,538	47,467	13,992	29,869	12,137	3,601
<b>Mountain:</b>											
55    Montana .....	49,207	47,963	9,290	14,147	14,441	7,577	2,333	175	562	544	138
56    Idaho .....	152,147	149,184	44,564	38,554	40,479	18,839	6,124	624	1,979	547	437
57    Wyoming .....	16,636	16,300	4,511	4,420	4,475	2,327	477	90	185	68	83
58    Colorado .....	73,499	72,014	23,856	18,065	17,584	8,723	2,866	920	1,029	362	94
59    New Mexico .....	42,773	41,859	21,878	10,304	6,134	2,438	905	200	510	268	136
60    Arizona .....	138,984	133,948	118,924	8,615	3,435	1,938	834	202	906	89	4,041
61    Utah .....	24,504	22,579	3,662	6,283	5,967	4,375	2,102	190	1,276	176	473
62    Nevada .....	7,606	7,420	4,457	1,386	791	486	187	113	147	32	7
<b>Pacific:</b>											
63    Washington .....	190,043	182,545	73,838	49,014	35,057	16,383	6,900	1,353	5,421	1,431	646
64    Oregon .....	175,197	165,184	60,358	40,274	32,439	20,394	10,192	1,527	6,832	2,597	584
65    California .....	1,105,865	1,085,481	818,205	124,111	78,979	42,351	18,468	3,367	13,710	3,722	2,952
66    Alaska .....	2,187	1,841	505	480	505	178	129	44	237	11	98
67    Hawaii .....	196,884	192,769	177,440	2,341	4,718	4,187	3,025	1,058	3,211	616	288

NA Not available.