

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES:
CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)	The State	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin
USE OF COMMERCIAL FERTILIZER AND LIME							
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	5,807	180	345	434	25	377	672
2..... farms reporting 1954.....	7,989	251	391	657	35	580	961
3 acres on which used 1959.....	167,788	1,360	17,585	9,958	510	7,356	20,548
4..... farms reporting 1954.....	165,129	2,970	9,827	12,911	1,090	10,285	16,160
5 tons 1959.....	52,914	464	3,058	4,312	172	2,953	6,451
6..... farms reporting 1954.....	58,233	693	2,285	4,049	475	3,388	7,844
7 Dry materials..... farms reporting 1959.....	5,765	180	345	434	25	377	667
8..... farms reporting 1954.....	52,713	464	3,058	4,312	172	2,951	6,428
9 Liquid materials..... farms reporting 1959.....	166	...	...	...	...	11	15
10..... farms reporting 1954.....	201	...	...	...	...	2	23
Crops on which used—							
11 Hay and cropland pasture..... farms reporting 1959.....	3,118	30	249	184	10	151	462
12..... farms reporting 1954.....	3,706	20	220	292	20	240	476
13 acres 1959.....	93,104	300	12,815	3,656	365	3,760	12,037
14..... farms reporting 1954.....	89,661	265	6,086	5,890	965	5,785	7,479
15 Dry materials..... farms reporting 1959.....	3,108	30	249	184	10	151	457
16..... farms reporting 1954.....	20,288	84	2,025	1,145	80	1,009	2,681
17 Liquid materials..... farms reporting 1959.....	56	...	...	...	...	...	15
18..... farms reporting 1954.....	61	...	...	...	...	...	23
19 Other pasture (not cropland)..... farms reporting 1959.....	693	5	60	40	...	20	136
20..... farms reporting 1954.....	484	5	26	26	...	15	96
21 acres 1959.....	12,280	5	1,770	530	...	550	2,165
22..... farms reporting 1954.....	5,038	15	627	99	...	180	513
23 Dry materials..... farms reporting 1959.....	693	5	60	40	...	20	136
24..... farms reporting 1954.....	2,425	5	321	168	...	133	406
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...
26..... farms reporting 1954.....	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	1,758	10	163	197	10	82	277
28..... farms reporting 1954.....	2,372	25	215	346	5	150	374
29 acres 1959.....	19,304	240	2,170	2,760	40	800	2,543
30..... farms reporting 1954.....	22,139	170	2,207	3,802	15	1,085	2,820
31 Dry materials..... farms reporting 1959.....	1,758	10	163	197	10	82	277
32..... farms reporting 1954.....	5,582	118	544	717	28	204	775
33 Liquid materials..... farms reporting 1959.....	25	...	...	...	...	...	...
34..... farms reporting 1954.....	34	...	...	...	...	...	...
35 Irish potatoes..... farms reporting 1959.....	483	15	15	20	10	40	95
36..... farms reporting 1954.....	NA	NA	NA	NA	NA	NA	NA
37 acres 1959.....	6,072	15	20	685	15	85	1,265
38..... farms reporting 1954.....	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	483	15	15	20	10	40	95
40..... farms reporting 1954.....	6,601	5	10	943	11	49	1,354
41 Liquid materials..... farms reporting 1959.....	5	...	...	...	...	...	...
42..... farms reporting 1954.....	35	...	...	...	...	...	...
43 Tobacco..... farms reporting 1959.....	213	...	...	...	...	...	70
44..... farms reporting 1954.....	708	...	...	...	...	...	241
45 acres 1959.....	3,886	...	...	...	...	...	390
46..... farms reporting 1954.....	5,552	...	...	...	...	...	1,577
47 Dry materials..... farms reporting 1959.....	213	...	...	...	...	...	70
48..... farms reporting 1954.....	6,092	...	...	...	...	...	394
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...
50..... farms reporting 1954.....	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	2,494	170	78	176	15	221	180
52..... farms reporting 1954.....	33,142	800	810	2,327	90	2,161	2,148
53 Dry materials..... farms reporting 1959.....	2,461	170	78	176	15	221	180
54..... farms reporting 1954.....	11,725	252	158	1,339	53	1,556	818
55 Liquid materials..... farms reporting 1959.....	100	...	...	...	...	11	...
56..... farms reporting 1954.....	71	...	...	...	...	2	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	3,183	35	184	237	10	228	422
58..... farms reporting 1954.....	3,010	55	178	226	15	201	243
59 acres limed 1959.....	39,568	120	3,075	2,678	170	2,700	4,060
60..... farms reporting 1954.....	33,098	560	2,477	2,030	100	2,401	1,883
61 Liquid materials..... farms reporting 1959.....	63,855	170	6,942	4,450	350	3,645	6,476
62..... farms reporting 1954.....	38,497	835	3,479	2,180	200	2,005	2,272
SPECIFIED FARM EXPENDITURES							
63 Any of the following specified expenditures..... farms reporting 1959.....	11,064	331	768	965	41	771	1,004
64 Feed for livestock and poultry..... farms reporting 1959.....	7,858	106	651	754	30	495	854
65..... farms reporting 1954.....	13,207	160	923	1,367	40	866	1,297
66 dollars 1959.....	37,828,470	654,125	2,216,072	5,247,900	83,265	2,580,686	2,619,829
67..... farms reporting 1954.....	45,175,557	481,900	2,640,265	5,900,866	48,450	3,268,430	2,785,771
68 Purchase of livestock and poultry..... farms reporting 1959.....	4,559	81	291	537	25	309	434
69..... farms reporting 1954.....	7,309,373	101,030	687,750	1,086,385	4,655	448,796	406,029
70 Machine hire..... farms reporting 1959.....	2,999	80	203	211	15	106	410
71..... farms reporting 1954.....	5,845	150	389	381	15	296	692
72 dollars 1959.....	779,392	14,830	50,162	52,094	4,050	32,435	64,120
73..... farms reporting 1954.....	1,171,939	47,865	78,806	86,065	8,000	83,920	100,970
74 Under \$200..... farms reporting 1959.....	1,797	60	85	111	5	60	285
75 \$200 to \$999..... farms reporting 1959.....	1,053	20	107	95	10	35	120
76 \$1,000 or more..... farms reporting 1959.....	149	...	11	5	...	11	5
77 Hired labor..... farms reporting 1959.....	5,640	171	357	495	16	421	504
78..... farms reporting 1954.....	7,829	331	447	622	30	561	726
79 dollars 1959.....	26,871,405	207,150	1,313,037	2,198,222	58,870	2,409,856	918,500
80..... farms reporting 1954.....	24,415,178	822,464	1,487,835	1,533,136	16,000	2,116,965	915,575
81 Under \$1,000..... farms reporting 1959.....	2,529	115	111	170	1	115	295
82..... farms reporting 1954.....	4,180	225	202	285	25	230	500
83 \$1,000 to \$2,499..... farms reporting 1959.....	1,008	20	82	105	5	70	101
84..... farms reporting 1954.....	1,500	45	120	145	5	120	101
85 \$2,500 or more..... farms reporting 1959.....	2,103	36	164	220	10	236	108
86..... farms reporting 1954.....	2,149	61	125	192	...	211	125
87 \$2,500 to \$4,999..... farms reporting 1959.....	838	26	75	100	5	91	60
88..... farms reporting 1954.....	1,265	10	89	120	5	145	48
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	10,130	321	741	762	41	730	949
90..... farms reporting 1954.....	11,767	291	757	1,132	25	861	1,213
91 dollars 1959.....	4,609,165	82,110	312,212	417,927	14,260	418,975	335,720
92..... farms reporting 1954.....	4,416,135	93,810	284,720	429,215	6,125	345,865	387,538
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	4,250	120	303	292	15	313	417
94..... farms reporting 1954.....	3,431,954	41,115	101,820	325,850	12,205	152,513	128,735

NA Not available.

STATISTICS FOR COUNTIES

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued

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

Item (For definitions and explanations, see text)	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester
USE OF COMMERCIAL FERTILIZER AND LIME								
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	474	719	741	5	147	604	26	1,058
2 1954.....	784	1,108	993	5	291	676	20	1,237
3 acres on which used 1959.....	15,499	21,571	19,892	70	3,232	10,437	35	39,735
4 1954.....	13,027	26,237	22,578	85	5,985	12,066	20	31,888
5 tons 1959.....	8,027	9,840	5,121	55	1,146	2,058	42	9,215
6 1954.....	8,727	12,012	6,861	10	1,666	2,704	9	7,514
7 Dry materials..... farms reporting 1959.....	463	719	721	5	146	604	21	1,058
8 1954.....	7,984	9,769	5,088	55	1,143	2,037	37	9,215
9 Liquid materials..... farms reporting 1959.....	41	16	52	...	1	25	5	...
10 1954.....	43	71	33	...	3	21	5	...
Crops on which used—								
11 Hay and cropland pasture..... farms reporting 1959.....	255	357	317	...	87	176	...	840
12 1954.....	366	582	403	5	121	192	...	769
13 acres 1959.....	8,300	10,217	9,685	...	1,918	3,013	...	27,038
14 1954.....	5,510	15,068	11,647	75	3,853	5,910	...	21,128
15 Dry materials..... farms reporting 1959.....	250	357	317	...	87	176	...	840
16 1954.....	1,624	2,028	2,264	...	652	587	...	6,109
17 Liquid materials..... farms reporting 1959.....	25	11	5	...	...	...	...	...
18 1954.....	21	16	1	...	...	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959.....	65	82	55	...	16	16	...	198
20 1954.....	45	61	50	...	40	15	...	105
21 acres 1959.....	780	1,319	1,460	...	466	485	...	2,750
22 1954.....	600	469	520	...	260	160	...	1,595
23 Dry materials..... farms reporting 1959.....	65	82	55	...	16	16	...	198
24 1954.....	140	196	347	...	238	89	...	382
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...
26 1954.....	...	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	109	283	202	5	17	66	...	337
28 1954.....	245	420	131	...	51	86	...	324
29 acres 1959.....	1,560	2,756	2,480	30	191	906	...	2,828
30 1954.....	1,940	3,295	1,955	...	427	1,176	...	3,247
31 Dry materials..... farms reporting 1959.....	109	283	202	5	17	66	...	337
32 1954.....	518	675	789	20	64	212	...	918
33 Liquid materials..... farms reporting 1959.....	15	5	5	...	...	...	...	...
34 1954.....	13	20	1	...	...	...	...	...
35 Irish potatoes..... farms reporting 1959.....	33	148	40	5	...	11	...	51
36 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959.....	1,129	2,555	75	10	...	41	...	177
38 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	33	148	40	5	...	11	...	51
40 1954.....	1,474	2,585	47	10	...	39	...	74
41 Liquid materials..... farms reporting 1959.....	...	5	...	...	...	...	...	...
42 1954.....	...	35	...	...	...	...	...	...
43 Tobacco..... farms reporting 1959.....	24	...	...	...	...	...	...	...
44 1954.....	112	355	...	...	...	...	...	...
45 acres 1959.....	1,705	1,791	...	...	...	...	...	...
46 1954.....	1,745	2,230	...	...	...	...	...	...
47 Dry materials..... farms reporting 1959.....	24	119	...	...	...	...	...	...
48 1954.....	3,137	2,561	...	...	...	...	...	...
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...
50 1954.....	...	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	179	324	414	5	45	434	26	227
52 1954.....	2,025	2,933	6,192	30	657	5,992	35	6,942
53 Dry materials..... farms reporting 1959.....	173	324	393	5	44	434	21	227
54 1954.....	1,091	1,724	1,641	25	189	1,110	37	1,732
55 Liquid materials..... farms reporting 1959.....	11	...	47	...	1	25	5	...
56 1954.....	9	...	31	...	3	21	5	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	267	385	428	...	87	199	...	701
58 1954.....	321	406	356	...	181	289	...	539
59 acres limed 1959.....	5,154	4,570	5,334	...	822	2,363	...	8,522
60 1954.....	4,345	4,680	3,819	...	2,078	3,298	...	5,427
61 tons 1959.....	6,342	7,655	7,814	...	1,253	3,673	...	15,085
62 1954.....	3,709	6,510	3,355	...	2,263	4,421	...	7,268
SPECIFIED FARM EXPENDITURES								
63 Any of the following specified expenditures..... farms reporting 1959.....	898	1,117	1,328	6	490	1,226	32	2,087
64 1954.....	603	774	870	...	340	625	5	1,751
65 Feed for livestock and poultry..... farms reporting 1959.....	1,047	1,166	1,773	...	656	1,294	10	2,608
66 1954.....	2,423,848	2,820,170	4,542,260	...	2,358,852	3,899,125	15,000	8,367,338
67 dollars 1959.....	3,118,275	3,586,480	7,490,120	...	2,446,758	5,841,530	94,750	7,471,962
68 1954.....	362	349	520	...	205	359	5	1,082
69 Purchase of livestock and poultry..... farms reporting 1959.....	497,644	673,905	762,835	...	394,314	574,185	3,000	1,668,845
70 1954.....	191	359	345	...	67	430	...	582
71 Machine hire..... farms reporting 1959.....	420	835	712	5	265	549	10	1,126
72 1954.....	42,795	61,018	94,315	...	13,755	161,750	...	188,068
73 dollars 1959.....	71,380	132,295	138,860	1,750	44,925	137,963	190	238,950
74 1954.....	127	246	205	...	35	292	...	286
75 Under \$200..... farms reporting 1959.....	5	106	126	...	30	91	...	258
76 \$200 to \$999..... farms reporting 1959.....	9	7	14	...	2	47	...	38
77 1954.....	407	602	708	6	250	590	12	1,101
78 \$1,000 or more..... farms reporting 1959.....	475	852	1,154	1	386	882	15	1,347
79 1954.....	4,198,766	2,344,400	5,130,086	14,000	1,040,380	2,846,334	382,000	3,809,804
80 dollars 1959.....	1,611,237	2,981,685	4,870,374	5,400	1,758,471	3,053,707	67,250	3,175,079
81 1954.....	200	365	226	...	110	295	...	526
82 Under \$1,000..... farms reporting 1959.....	296	480	535	...	175	442	5	780
83 1954.....	75	120	80	5	41	87	...	217
84 \$1,000 to \$2,499..... farms reporting 1959.....	66	210	176	...	65	211	...	236
85 1954.....	132	117	402	1	99	208	12	358
86 \$2,500 or more..... farms reporting 1959.....	113	162	443	1	146	229	10	331
87 1954.....	58	55	130	1	35	75	...	127
88 \$2,500 to \$4,999..... farms reporting 1959.....	74	62	272	...	64	133	12	231
89 1954.....	843	1,092	1,268	6	445	984	22	1,926
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	925	1,102	1,634	11	596	1,127	35	2,058
90 1954.....	375,023	335,441	798,695	1,250	163,986	386,524	35,300	931,742
91 dollars 1959.....	233,648	357,180	810,865	3,000	322,571	388,907	15,225	737,466
92 1954.....	372	499	590	5	139	335	17	833
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	391,644	552,522	822,465	1,575	253,155	291,521	39,500	317,334
94 1954.....	...	...	...	...	...	...	...	...

NA Not available.