

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland	Essex
USE OF COMMERCIAL FERTILIZER AND LIME								
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	9,146	494	204	1,093	206	158	781	41
2 1954.....	12,830	547	296	1,387	310	191	989	86
3 acres on which used 1959.....	523,143	18,048	1,682	72,538	6,375	7,152	57,890	640
4 1954.....	612,654	14,945	3,555	71,850	9,145	4,855	55,956	767
5 tons 1959.....	203,952	13,841	791	27,633	3,248	3,467	31,798	231
6 1954.....	237,729	10,100	2,164	25,766	4,092	2,003	41,025	362
7 Dry materials..... farms reporting 1959.....	9,121	494	204	1,093	191	158	776	41
8 1954.....	199,849	13,841	756	27,580	3,190	3,467	28,166	231
9 Liquid materials..... farms reporting 1959.....	203	...	35	16	20	...	52	...
10 1954.....	4,103	...	35	53	58	...	3,632	...
Crops on which used—								
11 Hay and cropland pasture..... farms reporting 1959.....	3,127	30	42	394	50	30	187	...
12 1954.....	4,142	25	36	444	75	20	181	5
13 acres 1959.....	112,034	105	390	17,774	485	1,010	6,156	...
14 1954.....	119,435	125	445	15,921	1,100	70	2,760	40
15 Dry materials..... farms reporting 1959.....	3,127	30	42	394	50	30	187	...
16 1954.....	28,364	42	106	4,273	171	360	1,923	...
17 Liquid materials..... farms reporting 1959.....	15	...	...	...	...	...	5	...
18 1954.....	38	...	...	...	...	...	10	...
19 Other pasture (not cropland)..... farms reporting 1959.....	633	5	...	21	...	...	5	...
20 1954.....	944	15	5	117	...	10	55	...
21 acres 1959.....	12,720	20	...	345	...	...	125	...
22 1954.....	18,611	100	30	2,938	...	45	705	...
23 Dry materials..... farms reporting 1959.....	633	5	...	21	...	...	5	...
24 1954.....	2,544	5	...	59	...	...	50	...
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...
26 1954.....	...	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	4,639	41	1	514	80	62	286	...
28 1954.....	7,387	111	51	756	95	105	439	10
29 acres 1959.....	122,799	380	54	19,932	1,350	1,405	6,660	...
30 1954.....	169,857	835	235	19,590	1,710	1,525	7,269	30
31 Dry materials..... farms reporting 1959.....	4,639	41	1	514	80	62	286	...
32 1954.....	31,982	132	23	6,031	336	664	1,789	...
33 Liquid materials..... farms reporting 1959.....	70	...	...	5	...	...	30	...
34 1954.....	116	...	...	10	...	...	52	...
35 Wheat..... farms reporting 1959.....	2,019	...	...	182	5	...	66	...
36 1954.....	2,748	...	...	171	5	...	25	...
37 acres 1959.....	37,133	...	...	3,452	50	...	805	...
38 1954.....	45,999	...	...	1,959	80	...	190	...
39 Dry materials..... farms reporting 1959.....	2,019	...	...	182	5	...	66	...
40 1954.....	7,642	...	...	895	13	...	177	...
41 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...
42 1954.....	...	...	...	...	...	...	...	...
43 Irish potatoes..... farms reporting 1959.....	663	40	...	91	30	45	72	...
44 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
45 acres 1959.....	22,115	280	...	2,367	120	130	1,342	...
46 1954.....	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	663	40	...	91	30	45	72	...
48 1954.....	25,417	293	...	2,456	106	148	1,480	...
49 Liquid materials..... farms reporting 1959.....	10	...	...	...	...	...	10	...
50 1954.....	18	...	...	...	...	...	18	...
51 All other crops..... farms reporting 1959.....	5,991	459	173	791	141	106	640	41
52 1954.....	216,342	17,263	1,238	28,668	4,370	4,607	42,802	640
53 acres 1959.....	5,956	163	791	106	126	635	41	...
54 1954.....	103,900	13,369	627	13,866	2,564	2,295	22,747	231
55 Dry materials..... farms reporting 1959.....	138	35	...	11	...	...	27	...
56 1954.....	3,931	...	35	43	58	...	3,552	...
57 Liquid materials..... farms reporting 1959.....	4,252	133	...	519	111	61	332	21
58 1954.....	5,954	231	146	565	145	45	581	50
59 acres limed 1959.....	116,758	3,899	435	20,312	1,585	1,656	12,401	160
60 1954.....	125,920	2,240	1,795	13,345	1,570	260	19,850	365
61 tons 1959.....	115,674	1,656	395	19,336	1,553	1,282	13,473	92
62 1954.....	113,253	2,010	1,335	14,538	1,520	295	18,000	220
SPECIFIED FARM EXPENDITURES								
63 Any of the following specified expenditures..... farms reporting 1959.....	15,393	1,050	412	1,308	380	289	1,665	83
64 1954.....	10,429	599	137	677	227	152	1,089	17
65 Feed for livestock and poultry..... farms reporting 1959.....	16,816	870	237	1,074	415	205	1,629	61
66 1954.....	70,225,952	5,219,032	1,398,212	2,945,416	898,680	730,005	10,692,859	323,890
67 dollars 1959.....	88,831,123	7,095,865	976,470	3,140,945	1,113,375	1,138,745	11,447,005	139,225
68 1954.....	7,059	409	112	488	147	92	772	17
69 Purchase of livestock and poultry..... farms reporting 1959.....	15,299,880	533,471	277,143	807,729	136,240	87,700	1,029,930	38,795
70 1954.....	4,833	125	21	615	72	57	466	...
71 Machine hire..... farms reporting 1959.....	8,492	427	40	1,020	155	101	699	5
72 1954.....	1,637,713	61,095	2,535	274,476	11,910	18,015	222,936	...
73 dollars 1959.....	2,051,061	84,125	2,145	378,565	25,865	29,460	142,515	50
74 1954.....	2,574	91	15	226	96	31	218	...
75 Under \$200..... farms reporting 1959.....	1,927	18	6	320	15	20	217	...
76 \$200 to \$999..... farms reporting 1959.....	332	16	...	69	1	6	31	...
77 1954.....	9,639	630	277	973	170	148	1,170	53
78 Machine hire..... farms reporting 1959.....	12,318	663	252	1,197	245	167	1,276	81
79 1954.....	42,603,793	2,786,244	1,660,330	4,444,745	551,140	258,755	5,670,478	342,650
80 dollars 1959.....	41,742,062	2,158,923	833,605	4,940,107	481,350	235,635	4,323,850	317,200
81 1954.....	3,515	236	90	326	80	101	465	5
82 Under \$1,000..... farms reporting 1959.....	5,327	310	120	431	125	115	605	40
83 1954.....	2,284	220	70	185	35	15	311	15
84 \$1,000 to \$2,499..... farms reporting 1959.....	3,085	180	55	260	75	30	335	15
85 1954.....	3,840	174	117	462	55	32	394	33
86 \$2,500 or more..... farms reporting 1959.....	3,906	173	77	506	45	22	336	36
87 1954.....	1,654	55	40	231	20	15	165	15
88 \$3,500 to \$4,999..... farms reporting 1959.....	2,186	119	77	231	35	17	229	18
89 1954.....	15,133	1,035	402	1,298	365	289	1,640	78
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	17,553	973	432	1,587	465	237	1,532	111
90 1954.....	9,183,559	564,476	333,473	825,920	168,460	110,915	1,077,885	45,250
91 dollars 1959.....	8,872,849	402,350	127,810	827,460	127,815	102,760	1,011,765	38,194
92 1954.....	7,387	340	210	670	193	156	758	57
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	6,471,473	453,130	295,510	501,194	121,405	85,950	789,929	55,500
94 1954.....	...	...	...	...	...	...	...	...

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text.]

Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren		
805	...	945	438	336	717	285	156	110	866	354	497	68	592	1	
1,090	10	1,250	577	714	1,231	502	277	110	1,076	575	624	185	803	2	
42,601	...	49,843	34,079	18,378	48,812	10,961	2,968	595	57,797	21,237	28,698	359	42,490	3	
49,985	75	64,185	39,646	38,976	62,120	16,393	5,397	830	64,015	31,262	29,550	1,025	48,122	4	
19,797	...	11,303	12,590	9,470	21,507	3,089	1,083	295	23,909	4,152	6,478	174	9,096	5	
23,956	110	13,428	13,974	18,117	23,975	4,465	1,366	304	27,939	6,226	6,139	684	11,534	6	
805	...	945	438	336	717	285	156	105	866	354	497	68	592	7	
19,558	...	11,303	12,590	9,465	21,507	3,089	1,083	294	23,844	4,152	6,478	174	9,081	8	
25	...	...	...	15	...	...	...	5	30	...	...	...	5	9
239	...	...	...	5	...	...	...	1	65	...	...	...	15	10
163	...	442	146	73	173	105	55	...	376	132	352	10	367	11	
270	...	515	257	198	310	196	65	15	440	289	414	5	422	12	
4,730	...	14,115	5,385	1,973	5,613	4,125	1,240	...	14,585	6,892	12,716	100	14,400	13	
4,185	...	16,090	6,680	5,440	6,670	7,515	1,015	155	12,700	9,284	14,145	50	15,045	14	
163	...	442	146	73	173	105	55	...	376	132	352	10	367	15	
1,712	...	3,163	1,381	620	1,566	1,006	389	...	4,435	1,111	2,821	20	3,265	16	
...	...	...	...	...	...	...	...	...	10	...	...	...	...	17
10	...	136	35	16	42	36	5	...	28	...	...	...	...	18
50	...	135	27	36	85	30	20	...	60	75	117	...	70	19	
170	...	1,850	1,455	270	1,070	865	15	...	145	57	81	...	76	20	
615	...	2,945	700	450	1,655	555	175	...	1,500	1,825	2,245	...	965	21	
10	...	136	35	16	42	36	5	...	2,910	1,623	1,700	...	1,465	22	
60	...	368	181	56	259	185	2	...	60	75	117	...	70	23	
...	...	...	...	...	...	...	...	...	312	413	404	...	190	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
311	...	749	222	103	349	142	30	...	...	...	...	...	...	26
600	...	1,075	402	334	680	241	115	...	639	227	407	...	471	27	
5,092	...	18,420	7,330	2,008	8,924	2,476	660	125	835	398	522	10	593	28	
8,520	...	23,600	12,135	8,656	20,815	4,327	1,980	210	16,441	6,081	9,611	...	15,850	29	
311	...	749	222	103	349	142	30	...	22,300	8,465	10,440	110	17,105	30	
1,575	...	4,315	1,775	648	2,972	649	168	...	639	227	407	...	471	31	
5	...	...	...	...	...	...	...	...	4,368	1,234	1,967	...	3,306	32
5	...	...	...	...	...	...	...	...	25	...	...	...	5	33
45	...	486	237	146	257	40	5	...	34	...	...	...	15	34
85	...	735	312	268	325	75	20	...	173	167	10	...	200	35	
420	...	6,355	6,276	3,906	7,495	460	75	...	200	301	25	...	201	36	
780	...	9,045	7,285	7,616	8,650	555	110	...	2,139	2,425	50	...	3,225	37	
45	...	486	237	146	257	40	5	...	2,755	4,260	190	...	2,524	38	
131	...	1,345	997	941	1,551	84	5	...	173	167	10	...	200	39	
...	...	...	...	...	...	...	...	...	493	439	20	...	551	40
...	...	...	...	...	...	...	...	...	...	...	...	...	...	41
50	...	...	71	70	132	...	5	...	...	...	...	...	...	42
NA	NA	NA	NA	NA	NA	NA	NA	...	41	1	10	...	5	43	
140	...	...	4,345	3,945	8,255	...	175	...	1,005	1	5	...	5	45
NA	NA	NA	NA	NA	NA	NA	NA	...	NA	NA	NA	...	NA	44	
50	...	...	71	70	132	...	5	...	41	1	10	...	5	47
128	...	...	5,288	4,540	9,674	...	230	...	1,066	1	4	...	3	46
...	...	...	...	...	...	...	...	...	...	...	...	...	...	48
...	...	...	...	...	...	...	...	...	...	...	...	...	...	50
629	...	484	263	237	416	174	81	...	...	...	...	...	...	51
32,049	...	9,103	9,288	6,276	17,455	3,035	803	...	494	188	154	58	357	51	
629	...	484	263	237	416	174	81	...	22,127	4,013	4,071	259	7,805	52	
15,952	...	2,112	2,968	2,660	5,485	1,165	289	...	100	188	154	58	357	53	
20	...	...	...	15	...	...	...	...	264	13,170	954	1,262	1,766	54
234	...	...	...	5	...	...	...	...	5	...	...	...	...	55
332	10	364	238	147	363	135	60	...	1	3	...	...	...	56
620	...	545	261	299	540	147	140	...	442	218	318	47	216	57	
7,950	80	7,171	10,295	6,080	12,533	1,655	325	...	45	600	285	95	221	58	
11,960	...	11,545	7,610	11,576	10,125	2,005	170	...	13,797	5,863	6,261	113	3,957	59	
7,155	50	9,212	9,260	4,952	8,286	1,815	285	...	13,670	5,025	7,459	435	3,890	60	
10,345	...	9,030	6,025	7,887	7,800	1,400	920	...	15,362	7,042	8,973	105	5,200	61	
...	...	...	...	...	...	...	...	...	12,505	5,215	9,998	510	3,580	62
1,227	21	1,493	607	582	1,381	517	665	...	181	1,157	667	738	136	834	63
795	6	1,367	359	326	878	338	522	...	75	890	531	677	30	737	64
1,250	44	1,930	606	692	1,791	712	1,067	...	225	1,211	869	910	65	953	65
4,088,283	115,000	6,733,729	1,864,644	3,115,434	9,036,250	1,283,179	8,220,960	...	176,565	3,832,765	3,448,900	3,624,539	20,800	2,456,810	66
3,952,265	1,164,400	7,391,845	2,260,175	4,013,850	14,823,930	2,495,981	12,162,630	...	703,740	5,226,055	2,970,402	3,788,535	188,570	2,637,115	67
529	1	862	218	241	599	198	392	...	50	629	356	461	10	476	68
2,259,364	105,000	1,596,060	529,440	587,755	1,237,671	312,710	916,070	...	50,585	927,960	1,004,340	1,434,687	2,300	1,424,930	69
502	...	457	231	155	462	105	216	...	5	651	193	210	19	271	70
695	...	790	360	351	830	281	583	...	20	735	435	435	65	465	71
118,780	...	120,125	73,810	61,360	162,731	15,960	22,520	...	32,000	244,905	57,300	67,150	2,900	67,205	72
176,885	...	160,350	108,280	56,945	230,815	51,900	84,991	...	1,125	221,125	78,210	110,345	11,450	95,915	73
320	...	285	115	87	220	75	175	240	120	120	15	165	74
164	...	150	106	45	198	30	41	362	57	70	3	105	75
18	...	22	10	23	44	5	49	16	20	1	76	76
807	21	803	407	352	821	266	389	...	106	807	376	443	101	519	77
1,005	54	885	477	560	1,327	472	804	...	135	926	459	580	135	618	78
4,333,704	62,000	2,269,295	2,301,115	3,104,200	3,915,071	1,256,374	873,705	...	606,100	2,971,035	1,185,315	1,746,167	901,095	1,364,275	79
4,186,420	693,000	1,753,600	1,755,070	3,449,350	3,921,530	1,631,052	1,334,585	...	278,970	2,607,925	2,503,600	2,746,485	1,602,400	1,987,405	80
215	...	335	126	141	285	110	175	...	35	290	150	155	20	175	81
370	1	400	195	215	550	215	395	...	60	485	210	205	40	240	82
116	15	186	80	65	205	75	141	...	20	155	100	110	30	135	83
200	...	245	75	170	340	90	311	...	30	140	98	211	30	205	84
476	...	282	201	146	331	81	73	...	51	362	126	178	51	209	85
435	53	240	207	175	437	167	98	...	45	301	151	164	75	173	86
186	...	145	86	51	113	20	41	...	10	170	41	125	10	115	87
290	6	137	115	95	218	61	32	...	41	192	85	53	41	94	88
1,192	16	1,488	592	577	1,331	512	650	...	176	1,157	662	723	136	814	89
1,345	54	1,540	660	950	1,667	732	1,024	...	240	1,251	820	790	185	958	90
886,314	22,000	652,763	387,413	419,402	858,424	294,793	212,100	...	66,955	634,495	359,271	428,040	264,450	570,760	91
683,955	128,300	619,255	322,920	486,465	796,185	263,522	292,060	...	96,650	1,069,640	345,225	447,188	127,125	556,205	92
623	15	695	309	299	574	221	151	...	106	724	325	449	105	407	93
525,505	10,500	182,166	569,345	401,419	671,804	288,957	55,240	...	311,250	306,295	339,456	104,925	281,033	120,956	94