

STATISTICS FOR COUNTIES

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	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Canon
USE OF COMMERCIAL FERTILIZER AND LIME										
1	Commercial fertilizer and fertilizing materials used during the year.....	farms reporting 1959... 127,865	617	1,183	532	586	1,588	784	717	801
2		1954... 153,150	841	1,596	688	777	2,108	1,034	1,115	860
3	acres on which used.....	1959... 2,932,597	8,920	46,555	12,720	18,883	31,689	18,313	7,451	14,654
4		1954... 3,229,780	10,289	56,108	20,147	21,256	41,013	24,851	10,910	16,160
5	tons.....	1959... 526,167	2,147	6,170	2,016	3,258	5,590	3,380	2,108	2,347
6		1954... 532,195	2,114	6,652	2,326	3,948	7,924	4,119	1,848	2,178
7	Dry materials.....	farms reporting 1959... 127,487	617	1,183	527	586	1,588	784	717	801
8		1954... 127,487	617	1,183	527	586	1,588	784	717	801
9	Liquid materials.....	farms reporting 1959... 3,502	2,147	6,170	1,988	3,258	5,590	3,380	2,108	2,347
10		1954... 3,502	2,147	6,170	1,988	3,258	5,590	3,380	2,108	2,347
Crops on which used—										
11	Hay and cropland pasture.....	farms reporting 1959... 33,267	246	417	121	309	783	339	227	235
12		1954... 37,214	346	541	197	260	1,028	448	360	330
13	acres.....	1959... 661,162	3,950	10,318	2,007	7,609	16,855	8,187	3,550	3,275
14		1954... 676,917	5,030	12,670	2,785	6,590	22,737	9,591	5,170	4,215
15	Dry materials.....	farms reporting 1959... 33,212	246	417	121	309	783	339	227	235
16		1954... 33,212	246	417	121	309	783	339	227	235
17	Liquid materials.....	farms reporting 1959... 109,894	952	1,433	314	1,301	2,488	1,315	1,008	568
18		1954... 109,894	952	1,433	314	1,301	2,488	1,315	1,008	568
19	Other pasture (not cropland).....	farms reporting 1959... 7,528	61	156	45	15	70	76	50	41
20		1954... 8,602	65	135	35	32	215	92	10	65
21	acres.....	1959... 136,852	945	3,912	515	250	515	800	710	1,045
22		1954... 148,901	1,005	2,325	380	865	1,790	2,615	575	1,090
23	Dry materials.....	farms reporting 1959... 7,523	61	156	45	15	70	76	50	41
24		1954... 7,523	61	156	45	15	70	76	50	41
25	Liquid materials.....	farms reporting 1959... 20,529	102	639	70	32	83	202	128	180
26		1954... 20,529	102	639	70	32	83	202	128	180
27	Corn.....	farms reporting 1959... 76,849	286	887	366	504	1,107	513	446	571
28		1954... 96,534	491	1,181	563	646	1,707	738	765	605
29	acres.....	1959... 1,145,086	3,235	18,945	7,325	8,642	7,078	5,545	2,095	8,645
30		1954... 1,321,043	3,174	23,750	13,535	8,938	9,270	8,206	3,830	8,615
31	Dry materials.....	farms reporting 1959... 75,825	386	887	361	504	1,107	513	446	571
32		1954... 165,359	752	2,328	1,150	1,482	1,166	985	437	1,199
33	Liquid materials.....	farms reporting 1959... 2,387	10	27	10	10	10	10	10	10
34		1954... 2,387	10	27	10	10	10	10	10	10
35	Wheat.....	farms reporting 1959... 10,477	10	210	21	48	245	80	20	26
36		1954... NA	NA	NA	NA	NA	NA	NA	NA	NA
37	acres.....	1959... 129,160	30	3,105	168	539	2,160	690	165	147
38		1954... NA	NA	NA	NA	NA	NA	NA	NA	NA
39	Dry materials.....	farms reporting 1959... 10,421	10	210	21	48	245	80	20	26
40		1954... 18,458	10	310	15	68	322	117	25	19
41	Liquid materials.....	farms reporting 1959... 81	...	...	...	...	...	...	...	...
42		1954... 129	...	...	...	...	...	...	...	...
43	Tobacco.....	farms reporting 1959... 63,040	320	351	...	...	1,001	317	516	316
44		1954... 54,337	235	305	...	1.5	726	278	355	165
45	acres.....	1959... 72,363	250	320	...	5	746	181	421	385
46		1954... 92,694	235	520	...	20	751	315	455	220
47	Dry materials.....	farms reporting 1959... 63,005	320	351	...	5	1,001	317	516	316
48		1954... 54,464	211	223	...	5	674	220	361	173
49	Liquid materials.....	farms reporting 1959... 171	...	...	...	...	...	...	...	...
50		1954... 98	...	...	...	...	...	...	...	...
51	All other crops.....	farms reporting 1959... 56,067	121	436	330	162	400	250	245	96
52		1954... 787,974	510	9,955	2,705	1,838	4,335	2,910	510	1,155
53	Dry materials.....	farms reporting 1959... 55,716	121	436	330	162	400	250	245	96
54		1954... 147,327	120	1,237	439	370	857	541	149	208
55	Liquid materials.....	farms reporting 1959... 1,871	...	...	...	...	...	...	...	...
56		1954... 4,170	...	...	...	...	...	...	...	...
57	Lime or liming materials used during the year.....	farms reporting 1959... 24,334	96	331	121	213	456	271	127	155
58		1954... 10,325	60	156	40	131	316	111	85	80
59	acres limed.....	1959... 411,609	1,860	9,275	1,147	4,018	5,938	4,760	1,662	2,970
60		1954... 144,600	570	1,390	565	2,106	6,174	1,137	525	1,700
61	tons.....	1959... 786,620	3,515	16,655	2,154	8,084	11,928	8,400	3,594	7,595
62		1954... 232,451	1,015	1,995	605	4,277	8,037	2,255	850	1,565
SPECIFIED FARM EXPENDITURES										
63	Any of the following specified expenditures.....	farms reporting 1959... 154,643	877	1,778	780	716	2,079	1,161	942	1,201
64	Feed for livestock and poultry.....	farms reporting 1959... 115,131	641	1,618	649	571	1,557	916	682	1,001
65		1954... 152,495	1,396	1,951	843	715	2,333	1,203	1,070	1,216
66	dollars.....	1959... 63,017,716	221,325	1,429,770	187,855	178,869	850,975	1,257,130	283,735	376,335
67		1954... 46,821,313	260,340	888,380	156,420	156,083	690,425	1,120,335	189,230	252,605
68	Purchase of livestock and poultry.....	farms reporting 1959... 60,454	411	858	348	244	971	539	276	356
69		1954... 40,152,644	192,240	769,130	88,143	332,540	485,425	557,819	85,385	171,065
70	Machine hire.....	farms reporting 1959... 82,487	350	872	352	304	957	381	250	351
71		1954... 89,034	535	1,236	200	371	1,468	681	520	515
72	dollars.....	1959... 17,248,770	26,385	202,970	33,840	35,754	97,537	56,030	20,305	56,356
73		1954... 9,703,638	36,210	136,365	18,905	35,790	140,994	74,040	31,690	44,930
74	Under \$200.....	farms reporting 1959... 56,786	330	515	307	246	796	301	220	286
75	\$200 to \$999.....	farms reporting 1959... 23,583	20	336	45	56	156	70	30	60
76	\$1,000 or more.....	farms reporting 1959... 2,118	...	21	...	2	5	5	...	5
77	Hired labor.....	farms reporting 1959... 72,505	327	943	242	291	869	401	297	421
78		1954... 85,634	581	1,121	232	346	838	492	705	536
79	dollars.....	1959... 36,825,912	225,707	383,440	60,260	103,732	276,229	207,994	67,133	54,830
80		1954... 228,574,879	96,975	308,750	45,630	182,400	289,127	238,350	111,975	61,915
81	Under \$1,000.....	farms reporting 1959... 64,406	285	835	237	265	813	341	275	420
82		1954... 79,881	570	1,070	221	299	772	415	695	531
83	\$1,000 to \$2,499.....	farms reporting 1959... 5,240	30	85	5	17	35	35	21	1
84		1954... 3,977	10	20	11	35	50	41	5	5
85	\$2,500 or more.....	farms reporting 1959... 2,859	12	23	...	9	21	25	1	...
86		1954... 1,776	1	31	...	12	16	36	5	...
87	\$2,500 to \$4,999.....	farms reporting 1959... 1,859	10	17	...	8	15	22	1	...
88	\$5,000 or more.....	farms reporting 1959... 1,000	2	6	...	1	6	3	...	...
89	Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting 1959... 136,196	737	1,638	724	646	1,879	1,086	657	1,046
90		1954... 95,403	561	1,201	527	441	1,523	789	695	551
91	dollars.....	1959... 22,825,275	80,416	328,877	93,755	97,394	216,253	160,365	40,882	105,375
92		1954... 18,766,076	49,890	306,020	75,515	101,980	220,408	135,270	51,390	58,905
93	Seeds, bulbs, plants, and trees.....	farms reporting 1959... 72,707	437	922	439	387	976	532	422	476
94		1954... 8,136,768	50,115	128,000	23,860	71,413	96,599	65,230	23,360	50,425

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text.]

Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	
2,164	1,631	708	865	2,330	865	1,715	1,094	1,803	1,050	558	617	1,211	1,042	1,659	1
2,630	1,771	897	1,145	2,307	948	1,792	1,423	2,333	1,270	676	726	1,323	1,517	2,086	2
64,875	8,302	13,249	29,835	22,035	16,207	16,242	43,177	48,011	20,115	15,773	18,515	15,781	21,182	68,783	3
62,175	12,529	14,884	32,230	24,029	17,318	21,015	46,477	58,180	18,829	15,752	19,143	24,393	34,233	60,463	4
10,357	2,555	3,548	5,737	7,009	2,763	4,082	6,893	9,707	4,820	2,739	2,885	3,250	4,053	9,957	5
8,843	2,987	3,824	5,534	6,960	2,841	4,117	7,214	10,773	4,611	1,934	2,330	4,258	5,987	8,405	6
2,159	1,631	708	865	2,330	865	1,715	1,094	1,798	1,050	554	617	1,211	1,042	1,603	7
10,139	2,555	3,548	5,461	7,005	2,763	4,082	6,893	9,502	4,820	2,406	2,885	3,250	4,053	8,795	8
155	...	...	115	10	...	...	...	71	...	20	...	...	...	281	9
218	...	...	276	4	...	...	...	205	...	333	...	...	...	1,162	10
328	451	192	135	644	246	398	495	136	487	167	182	221	355	183	11
360	690	198	80	622	262	421	662	251	503	220	153	327	440	206	12
6,040	4,315	3,055	1,840	9,141	3,697	4,930	11,360	1,770	9,299	6,625	1,565	3,930	5,170	5,495	13
5,570	6,780	2,803	1,155	7,912	3,195	6,001	12,450	3,569	7,470	5,468	2,581	5,758	7,752	6,954	14
328	451	192	135	644	246	398	495	136	487	162	182	221	355	183	15
860	1,050	722	251	1,905	508	942	1,824	293	1,572	961	321	585	1,186	595	16
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18
55	120	40	45	75	35	65	120	25	20	40	50	25	106	53	19
120	75	16	25	50	85	40	110	45	111	65	26	86	142	40	20
1,130	950	610	460	1,050	380	585	3,520	840	2,820	1,500	410	1,365	823	21	21
1,265	665	115	560	525	1,040	545	1,520	705	1,585	1,090	380	1,045	2,435	1,400	22
55	120	40	45	75	35	65	120	25	20	40	50	25	106	53	23
126	173	100	111	310	45	123	611	65	85	280	195	70	279	59	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
1,743	586	522	770	1,420	600	822	923	951	774	235	470	611	789	721	27
1,890	1,071	655	955	1,717	748	1,125	1,207	887	950	240	550	948	1,265	930	28
35,159	1,357	6,183	18,525	6,617	9,803	6,096	18,685	11,869	5,318	3,912	12,596	9,285	11,302	18,320	29
32,095	2,804	7,800	17,615	9,246	10,855	9,244	22,470	11,159	6,471	3,260	11,879	14,644	18,241	17,914	30
1,728	586	522	770	1,420	600	822	923	931	774	225	470	611	789	563	31
4,433	404	1,245	2,792	1,618	1,347	1,039	3,025	1,773	1,338	512	1,685	1,660	1,649	1,856	32
145	...	...	85	5	...	...	...	...	...	...	...	...	...	...	33
182	...	...	145	2	...	...	...	...	...	...	...	...	...	...	34
45	35	96	...	226	30	...	...	...	...	...	...	...	...	...	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
640	190	1,114	...	1,407	340	1,153	2,505	150	145	305	...	275	806	4,200	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
45	35	96	...	226	30	...	...	...	...	...	...	...	...	...	39
71	29	192	...	296	70	...	...	...	...	...	...	...	...	...	40
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	41
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	42
5	1,370	556	...	2,088	702	1,588	70	...	344	285	...	1,131	540	...	43
...	620	592	...	1,981	602	1,626	60	...	133	158	...	893	720	...	44
10	855	1,341	...	2,408	687	1,592	70	...	178	497	...	1,076	1,354	...	45
...	695	2,161	...	2,726	879	2,017	220	...	148	347	...	1,181	2,261	...	46
5	1,370	556	...	2,088	702	1,588	70	...	344	285	...	1,131	540	...	47
5	692	1,134	...	2,402	494	1,321	50	...	183	354	...	726	597	...	48
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	49
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	50
1,952	455	177	745	645	220	184	423	1,753	389	...	422	120	165	1,558	51
21,896	635	946	9,010	1,412	1,300	1,886	7,037	33,757	4,335	1,614	2,854	805	1,185	39,945	52
1,952	455	177	745	645	220	184	423	1,748	389	...	422	120	165	1,502	53
4,644	207	155	2,307	474	299	510	945	7,351	1,600	253	684	165	185	5,896	54
40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	55
36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	56
351	205	148	300	184	160	145	...	...	...	...	...	...	...	...	57
85	115	57	55	75	30	171	105	141	86	42	113	136	110	58	58
6,135	1,735	1,856	3,425	1,651	1,615	1,695	7,627	6,754	3,295	4,293	1,567	2,490	3,978	6,559	59
1,070	800	615	405	550	240	656	2,260	2,425	1,143	1,555	529	1,500	1,020	1,603	60
12,590	2,330	3,513	7,110	3,370	3,475	3,345	14,954	11,726	6,570	6,646	3,130	5,650	7,951	13,159	61
1,605	1,105	972	595	1,125	610	904	4,182	2,640	4,040	2,300	1,070	3,006	1,695	2,789	62
2,414	1,806	1,005	985	2,442	955	1,800	1,446	1,989	1,236	1,586	919	1,447	1,379	1,838	63
1,839	1,311	775	820	1,591	780	1,279	1,205	1,219	954	1,401	834	1,087	1,124	1,249	64
2,475	1,931	967	1,095	1,772	858	1,907	1,328	1,652	1,143	2,052	762	1,293	1,554	1,734	65
556,805	262,674	325,050	193,000	373,775	230,595	1,125,547	413,576	470,442	540,748	245,043	245,043	325,020	401,523	1,117,503	66
507,305	227,475	229,071	158,850	214,465	140,070	341,195	301,150	459,935	224,369	1,327,810	199,170	397,845	314,721	721,464	67
1,068	780	463	345	772	334	561	625	787	543	649	311	552	594	723	68
456,237	153,655	204,731	69,495	338,555	140,505	387,169	286,635	312,689	214,684	515,743	138,107	329,235	301,550	1,313,259	69
1,998	681	394	825	896	408	574	815	1,769	537	344	436	480	439	1,624	70
1,375	1,061	525	1,035	1,245	481	1,220	938	701	605	701	398	693	829	930	71
443,550	33,675	59,071	185,320	70,957	43,690	42,536	147,265	643,152	64,563	62,450	54,010	66,195	73,580	757,194	72
123,215	57,970	47,919	121,955	68,945	25,660	65,285	130,026	162,307	39,933	96,294	45,055	53,520	101,820	198,116	73
1,255	651	320	490	821	335	521	581	635	466	246	350	370	316	582	74
702	30	68	320	70	73	50	224	1,041	60	87	86	110	117	860	75
41	...	6	15	5	...	3	10	93	11	11	...	...	6	182	76
1,319	696	469	580	1,237	454	590	596	1,424	534	566	328	506	488	1,295	77
1,410	810	356	630	1,008	429	1,158	763	1,829	462	747	340	803	573	1,839	78
603,220	101,670	166,523	221,110	199,710	59,370	227,507	254,460	1,139,656	312,395	1,154,761	72,239	60,095	102,733	1,405,865	79
264,225	92,750	61,770	113,715	129,625	51,865	176,560	311,830	962,014	121,622	491,190	72,080	94,306	170,185	1,025,360	80
1,153	681	438	535	1,203	447	558	508	1,060	377	315	315	500	480	842	81
1,370	800	343	605	981	417	1,137	732	1,610	443	611	328	790	533	1,583	82
130	5	10	21	7	23	32	256	15	97	12	6	7	300	83	83
40	5	10	25	26	12	12	20	160	11	85	12	11	17	192	84
36	10	21	10	13	9	16	108	17	92	1	...	...	1	153	85
...	5	3	...	1	...	9	11	59	8	51	...	2	23	64	86
25	10	15	10	13	...	10	15	91	10	48	...	...	...	130	87
11	...	6	...	...	...	8	1	17	7	44	...	...	1	23	88
2,204	1,426	935	890	1,906	775	1,440	1,276	1,844	1,071	1,426	819	1,187	1,199	1,808	89
1,730	676	782	625	1,093	293	1,203	1,024	1,566	603	847	495	753	878	1,834	90
3															

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)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
USE OF COMMERCIAL FERTILIZER AND LIME									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	3,108	780	1,499	3,378	1,681	1,768	4,500	300	1,206
2 1954.....	3,697	1,253	1,819	4,153	2,046	1,937	4,854	492	1,216
3 acres on which used 1959.....	83,240	20,037	59,206	94,685	33,053	18,458	66,342	7,225	18,546
4 1954.....	82,845	15,527	59,345	97,987	40,007	19,771	75,365	7,621	22,881
5 tons 1959.....	17,088	4,127	9,539	17,549	4,510	4,798	14,620	1,107	4,089
6 1954.....	14,325	3,281	10,990	16,446	5,202	5,402	14,996	1,238	4,296
7 Dry materials..... farms reporting 1959.....	3,102	780	1,499	3,374	1,681	1,768	4,500	300	1,206
8 tons 1959.....	16,363	4,127	9,539	17,274	4,510	4,730	14,620	1,107	4,089
9 Liquid materials..... farms reporting 1959.....	296	...	...	240	...	65	...	...	...
10 tons 1959.....	725	...	...	275	...	68	...	...	...
Crops on which used—									
11 Hay and cropland pasture..... farms reporting 1959.....	142	346	613	350	362	558	1,728	103	361
12 1954.....	135	339	652	378	395	577	1,312	129	395
13 acres 1959.....	8,323	10,687	16,231	8,290	7,169	7,875	25,814	2,461	4,805
14 1954.....	5,993	5,385	12,355	9,233	5,660	7,767	19,740	1,666	6,230
15 Dry materials..... farms reporting 1959.....	142	346	613	340	362	558	1,728	103	361
16 tons 1959.....	1,293	1,851	2,462	1,525	893	1,648	4,742	308	942
17 Liquid materials..... farms reporting 1959.....	6	...	...	20	...	15	...	...	...
18 tons 1959.....	3	...	...	17	...	20	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959.....	62	21	113	76	187	70	371	5	96
20 1954.....	71	25	152	171	85	95	320	15	165
21 acres 1959.....	1,895	700	3,036	1,195	3,704	995	4,635	10	1,570
22 1954.....	3,775	390	3,195	2,028	1,975	1,390	5,300	195	2,935
23 Dry materials..... farms reporting 1959.....	62	21	113	76	187	70	371	5	96
24 tons 1959.....	251	121	389	274	464	180	664	2	269
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	5	...	...	...
26 tons 1959.....	...	...	...	...	...	10	...	...	...
27 Corn..... farms reporting 1959.....	1,550	619	1,177	1,883	739	1,036	2,559	253	501
28 1954.....	1,496	888	1,383	2,188	1,086	1,006	3,169	337	666
29 acres 1959.....	25,851	4,379	21,131	33,933	12,608	5,549	18,277	3,578	4,575
30 1954.....	23,447	5,047	23,234	33,435	19,510	5,615	25,293	3,907	7,863
31 Dry materials..... farms reporting 1959.....	1,498	619	1,177	1,818	739	1,036	2,559	253	501
32 tons 1959.....	3,800	1,042	3,491	4,493	1,422	903	3,093	564	789
33 Liquid materials..... farms reporting 1959.....	154	...	...	155	...	5	...	...	...
34 tons 1959.....	445	...	...	138	...	5	...	...	...
35 Wheat..... farms reporting 1959.....	...	7	335	91	55	216	832	42	296
36 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959.....	...	51	5,420	1,093	885	1,307	6,078	453	3,875
38 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	...	7	335	86	55	216	832	42	296
40 tons 1959.....	...	7	796	123	91	200	1,010	57	660
41 Liquid materials..... farms reporting 1959.....	...	...	...	5	...	...	...	...	...
42 tons 1959.....	...	...	...	4	...	...	...	...	...
43 Tobacco..... farms reporting 1959.....	...	188	292	...	649	1,672	4,094	5	1,121
44 1954.....	...	145	300	...	241	1,601	3,999	10	1,041
45 acres 1959.....	...	137	148	...	569	1,632	4,281	5	1,176
46 1954.....	...	155	325	...	407	2,074	6,631	10	1,488
47 Dry materials..... farms reporting 1959.....	...	188	292	...	649	1,662	4,094	5	1,121
48 tons 1959.....	...	116	134	...	296	1,546	3,314	5	1,010
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	45	...	...	...
50 tons 1959.....	...	...	...	...	...	33	...	...	...
51 All other crops..... farms reporting 1959.....	3,021	246	894	3,178	958	350	1,025	107	195
52 acres 1959.....	47,171	4,083	13,240	50,174	8,118	1,100	7,257	718	2,545
53 Dry materials..... farms reporting 1959.....	3,016	246	894	3,173	958	350	1,025	107	195
54 tons 1959.....	11,019	990	2,267	10,859	1,344	253	1,797	171	419
55 Liquid materials..... farms reporting 1959.....	227	...	...	130	...	...	...	...	...
56 tons 1959.....	277	...	...	116	...	...	...	...	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	218	185	505	707	272	252	919	67	186
58 1954.....	96	43	223	102	90	140	377	37	110
59 acres limed 1959.....	5,065	3,461	8,306	12,287	6,150	2,815	9,453	583	2,205
60 1954.....	5,669	843	2,711	1,270	3,500	1,540	3,190	521	1,380
61 tons 1959.....	9,769	6,560	16,175	23,172	11,635	5,535	19,281	1,293	4,145
62 1954.....	4,822	2,001	4,722	2,129	4,020	2,835	6,410	787	2,865
SPECIFIED FARM EXPENDITURES									
63 Any of the following specified expenditures..... farms reporting 1959.....	3,358	959	1,943	3,971	2,579	1,818	4,796	497	1,351
64 Feed for livestock and poultry..... farms reporting 1959.....	1,767	691	1,498	2,724	2,297	1,283	3,605	462	1,031
65 1954.....	2,156	1,162	1,533	3,138	2,892	1,733	4,249	484	1,196
66 dollars 1959.....	505,931	1,862,405	688,346	1,451,757	1,091,820	427,670	1,244,300	387,837	420,390
67 1954.....	438,897	144,363	727,926	1,269,550	1,274,670	235,525	1,042,970	81,906	425,625
68 Purchase of livestock and poultry..... farms reporting 1959.....	721	410	903	1,566	1,220	722	1,774	255	451
69 dollars 1959.....	466,594	699,331	613,813	1,003,400	628,541	164,020	786,495	179,245	145,845
70 Machine hire..... farms reporting 1959.....	3,049	322	1,138	3,383	1,299	831	2,572	177	576
71 1954.....	2,507	660	1,189	2,021	1,611	1,185	3,122	266	701
72 dollars 1959.....	722,926	42,024	179,959	1,040,600	219,181	81,490	280,632	20,370	69,590
73 1954.....	289,729	29,290	156,745	275,855	150,190	77,610	293,920	18,465	60,345
74 Under \$200..... farms reporting 1959.....	1,909	252	833	1,740	961	745	2,205	136	470
75 \$200 to \$999..... farms reporting 1959.....	1,049	68	293	1,463	306	81	352	41	105
76 \$1,000 or more..... farms reporting 1959.....	91	2	12	180	32	5	15	...	1
77 Hired labor..... farms reporting 1959.....	1,572	361	1,000	2,410	1,308	953	2,571	95	601
78 1954.....	1,882	444	1,043	2,883	1,677	912	2,934	126	481
79 dollars 1959.....	1,045,177	454,040	658,199	1,925,532	400,435	137,265	437,560	25,750	212,960
80 1954.....	624,325	161,040	480,743	1,058,485	335,702	88,825	465,380	28,305	137,965
81 Under \$1,000..... farms reporting 1959.....	1,365	291	900	1,906	1,243	941	2,526	92	540
82 1954.....	1,768	410	984	2,655	1,605	896	2,875	122	441
83 \$1,000 to \$2,499..... farms reporting 1959.....	96	36	57	350	41	6	27	2	40
84 1954.....	73	27	27	200	56	16	51	1	35
85 \$2,500 or more..... farms reporting 1959.....	111	34	43	154	24	6	18	1	21
86 1954.....	41	7	32	28	16	...	8	3	5
87 \$2,500 to \$4,999..... farms reporting 1959.....	64	8	15	100	11	1	15	...	20
88 \$5,000 or more..... farms reporting 1959.....	47	26	28	54	13	5	3	1	1
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	2,713	737	1,757	3,541	2,184	1,443	4,306	412	1,226
90 1954.....	971	447	1,225	2,908	1,187	763	2,939	261	706
91 dollars 1959.....	538,712	117,290	396,388	801,763	283,530	141,920	580,527	49,950	200,945
92 1954.....	327,172	46,395	296,491	721,495	254,410	105,490	444,795	38,635	120,060
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	1,174	579	1,197	2,207	1,211	788	2,226	223	511
94 dollars 1959.....	107,805	99,796	185,160	305,641	133,995	48,875	205,430	25,720	55,930

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text]

Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
531	1,361	1,732	961	2,928	2,968	1,521	1,432	743	330	546	1,215	1,543	1,638	1,723	1
998	1,392	2,333	1,321	3,058	3,999	2,016	1,815	863	464	659	1,360	1,864	1,769	2,158	2
14,563	10,900	56,960	29,610	30,800	74,293	48,901	52,840	22,760	7,799	21,241	18,117	28,975	15,623	31,245	3
17,770	13,055	59,568	28,233	31,674	78,267	50,400	59,236	21,721	10,514	26,367	18,893	35,316	14,028	41,216	4
2,644	3,237	12,204	4,581	7,807	13,711	9,067	7,840	3,062	1,177	2,999	3,437	5,763	4,156	7,312	5
3,586	3,461	11,051	3,700	7,284	13,263	8,512	7,439	2,567	1,616	3,191	2,640	6,860	3,624	7,376	6
531	1,361	1,722	961	2,928	2,947	1,521	1,432	743	330	546	1,215	1,543	1,638	1,718	7
2,644	3,237	11,959	4,520	7,807	13,247	8,931	7,727	3,062	1,177	2,779	3,437	5,763	4,156	7,143	8
...	...	85	36	...	199	80	46	...	...	42	...	...	...	16	9
...	...	245	61	...	464	136	113	...	...	220	...	...	...	169	10
243	431	246	158	706	98	290	386	209	110	193	186	687	516	838	11
277	361	192	134	631	131	241	509	187	158	114	153	804	426	1,212	12
6,065	3,855	6,640	1,885	9,230	4,968	5,910	11,000	4,285	1,924	4,859	3,052	12,611	4,834	17,353	13
6,755	3,476	5,336	1,940	6,836	4,265	4,365	13,206	3,209	2,550	2,507	2,753	12,989	4,355	24,292	14
243	431	246	158	706	98	290	386	209	110	193	186	687	516	838	15
1,063	717	1,712	309	1,745	789	910	1,824	565	310	639	562	1,974	948	3,636	16
...	...	5	...	...	...	10	15	...	...	...	...	...	...	...	17
...	...	10	...	...	...	16	19	...	...	...	...	...	...	...	18
103	45	12	66	191	47	25	140	82	30	54	35	116	211	168	19
85	96	59	42	217	32	55	156	41	60	117	65	230	165	226	20
2,130	300	490	770	2,696	1,165	340	4,355	1,480	245	1,055	340	1,851	2,300	2,406	21
1,265	1,115	930	610	1,905	2,330	490	3,225	373	710	2,151	555	3,210	1,280	3,875	22
103	45	12	66	191	47	25	140	82	30	54	35	116	211	168	23
335	85	103	93	485	163	37	547	173	50	193	73	256	409	430	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
332	946	1,204	723	1,606	1,661	1,271	1,176	566	239	453	680	667	848	653	27
736	976	1,572	797	1,861	1,585	1,406	1,374	696	363	595	862	1,033	1,004	898	28
3,694	4,430	25,567	18,166	10,410	18,042	27,720	27,720	15,902	4,739	14,192	13,227	5,585	3,879	5,487	29
6,030	5,948	26,007	14,508	13,380	20,239	24,095	31,995	16,492	5,947	18,511	13,633	8,872	3,559	5,979	30
332	946	1,178	722	1,606	1,594	1,271	1,176	566	239	453	680	667	848	653	31
591	888	3,998	2,277	2,161	2,535	4,149	3,677	2,042	572	1,789	2,009	922	886	1,134	32
...	...	59	36	...	117	60	36	...	42	...	...	...	...	...	33
...	...	160	56	...	214	98	89	...	216	...	...	...	...	...	34
20	81	6	8	520	20	10	187	5	23	32	6	301	101	67	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
215	445	50	108	4,000	315	45	2,117	60	333	306	10	3,174	411	465	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
20	81	6	8	520	20	10	187	5	23	32	6	301	101	67	39
34	98	8	22	751	32	9	288	3	47	52	1	520	68	75	40
...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	41
...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	42
15	1,286	...	...	2,706	...	...	416	216	186	26	1,080	1,423	1,553	1,135	43
5	1,172	...	...	2,341	...	...	586	148	211	26	888	1,347	1,309	606	44
15	1,460	...	...	2,249	...	...	862	148	268	44	1,223	1,474	1,368	738	45
5	1,640	...	...	3,094	...	...	1,445	255	413	30	1,131	1,903	1,491	762	46
15	1,286	...	...	2,706	...	...	416	216	186	26	1,080	1,423	1,553	1,135	47
10	1,347	...	...	1,752	...	...	356	104	150	20	743	1,183	1,269	756	48
...	...	...	...	...	...	...	15	...	...	...	...	...	...	...	49
...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	50
209	136	1,608	771	420	2,856	1,336	804	77	40	51	65	316	522	442	51
2,444	410	24,213	8,681	2,215	49,803	15,341	6,736	885	290	785	165	4,280	2,831	4,796	52
209	136	1,598	771	420	2,840	1,336	804	77	40	46	65	316	522	436	53
611	102	6,138	1,819	913	9,728	3,826	1,035	175	48	86	29	908	576	1,112	54
...	...	62	10	...	126	35	...	...	...	...	...	...	...	...	55
...	...	72	5	...	250	22	...	...	...	...	...	...	...	...	56
97	125	254	246	290	408	396	520	219	93	140	95	256	271	351	57
92	76	89	54	170	61	135	192	48	40	39	42	151	96	232	58
2,372	890	5,600	4,491	2,960	13,901	6,968	11,977	3,749	1,058	2,880	1,250	4,235	2,355	4,052	59
880	698	1,921	1,046	1,260	912	1,455	3,407	400	235	665	440	1,976	615	2,535	60
4,539	1,870	10,010	8,460	5,090	22,001	11,846	23,251	8,273	1,856	5,278	1,785	9,345	4,005	8,785	61
1,500	1,225	2,659	2,166	1,665	1,640	2,645	5,797	760	440	965	811	4,388	870	5,279	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
980	1,361	1,875	1,311	2,954	3,176	1,713	1,813	1,039	420	772	1,470	1,569	1,568	2,419	64
736	831	1,043	1,110	2,249	1,551	1,321	1,533	878	330	671	1,240	1,144	882	1,836	65
1,519	1,222	1,606	1,606	2,599	1,884	1,800	2,065	1,204	513	915	1,665	1,568	1,368	3,072	66
1,424,193	227,540	488,025	679,443	509,925	307,320	316,525	896,362	358,780	69,565	247,439	420,090	857,715	301,800	2,446,248	67
726,970	137,680	457,604	332,789	467,140	378,550	286,600	536,490	310,084	113,237	175,657	331,335	625,196	212,350	1,336,051	68
505	491	399	511	1,033	614	675	975	458	183	336	569	478	582	1,047	69
512,120	319,945	168,000	207,319	341,555	258,953	204,830	987,035	316,896	44,805	166,289	263,160	355,587	448,585	957,097	69
207	635	1,608	709	1,297	2,933	1,382	1,120	246	147	284	508	740	762	913	70
457	475	1,248	842	1,838	2,576	965	1,159	538	198	343	458	1,065	979	1,538	71
37,185	41,365	394,017	114,723	111,785	1,017,808	317,055	161,093	43,377	18,800	41,641	67,920	102,270	52,140	127,254	72
45,135	23,515	135,174	69,729	142,174	255,300	128,400	115,815	92,455	23,940	41,905	43,315	100,385	66,485	161,445	73
45	590	965	465	1,150	1,335	791	821	150	125	199	402	550	705	696	74
10	...	49	5	2	164	10	6	...	...	...	...	...	...	...	75
330	626	914	531	1,384	1,584	1,067	923	332	155	269	710	744	688	989	77
454	506	1,349	699	1,534	1,808	1,131	809	460	229	253	584	764	874	997	78
550,943	77,735	495,923	188,225	264,275	886,121	351,350	311,896	62,289	32,325	114,068	112,400	302,585	228,671	820,023	79
527,680	63,300	460,807	137,432	237,125	418,162	222,610	192,555	106,710	55,815	63,420	81,845	326,760	143,007	866,252	80
235	616	834	503	1,321	1,331	997	884	320	147	237	699	685	635	791	81
390	496	1,251	676	1,486	1,751	1,101	762	435	219	232	562	691	856	850	82
55	10	40	14	45	220	35	11	8	26	10	25	41	125	83	83
26	...	77	36	38	38	30	26	16	10	17	22	40	10	75	84
40	...	40	14	18	33	15	11	1	...	6	1	34	12	73	85
38	...	21	1	12	19	...	11	9	...	4	...	33	8	72	86
21	...	18	9	10	17	15	10	1	...	5	1	26	6	58	87
19	...	22	5	8	16	...	1	...	...	1	...	8	6	15	88
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	89
910	1,036	1,780	1,149	2,294	3,021	1,537	1,673	939	295	717					

STATISTICS FOR COUNTIES

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)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
USE OF COMMERCIAL FERTILIZER AND LIME									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	344	2,290	2,107	299	2,134	1,048	1,566	1,604	1,777
2 1954.....	489	2,775	2,724	356	2,330	1,137	1,738	1,604	1,928
3 acres on which used 1959.....	34,598	64,762	68,044	6,613	53,190	18,148	34,167	51,557	31,342
4 1954.....	26,604	71,161	86,276	6,536	58,977	24,745	39,927	51,514	31,170
5 tons 1959.....	3,500	9,401	9,903	879	8,989	3,177	6,566	9,752	5,589
6 1954.....	3,779	8,060	12,087	811	9,836	4,618	6,864	8,548	5,285
7 Dry materials..... farms reporting 1959.....	272	2,235	2,107	299	2,134	1,048	1,566	1,604	1,777
8 tons 1959.....	2,288	8,678	9,903	879	8,989	3,177	6,566	9,732	5,589
9 Liquid materials..... farms reporting 1959.....	149	297	...	...	...	...	...	15	...
10 tons 1959.....	1,212	723	...	...	...	...	...	20	...
Crops on which used—									
11 Hay and cropland pasture..... farms reporting 1959.....	10	167	505	77	374	337	705	90	535
12 1954.....	6	173	770	84	598	517	822	140	502
13 acres 1959.....	225	4,610	11,825	1,095	10,705	8,312	18,373	1,515	9,220
14 1954.....	375	5,117	14,645	544	11,950	10,163	17,300	1,260	7,659
15 Dry materials..... farms reporting 1959.....	5	167	505	77	374	337	705	90	535
16 tons 1959.....	5	1,076	1,353	199	1,390	1,074	3,438	332	1,329
17 Liquid materials..... farms reporting 1959.....	5	...	...	...	...	...	...	...	...
18 tons 1959.....	8	...	...	...	...	...	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959.....	...	30	156	36	136	52	105	55	105
20 1954.....	...	52	93	15	171	25	221	36	66
21 acres 1959.....	...	405	2,460	373	4,080	905	1,605	550	945
22 1954.....	...	1,458	1,390	30	4,410	570	3,190	317	710
23 Dry materials..... farms reporting 1959.....	...	30	156	36	136	52	105	55	105
24 tons 1959.....	...	44	333	72	652	146	342	76	140
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
26 tons 1959.....	...	...	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	119	1,290	1,675	242	1,199	437	957	1,409	1,212
28 1954.....	64	1,647	2,204	297	1,365	607	1,228	1,611	1,477
29 acres 1959.....	8,634	21,995	26,019	4,715	22,455	4,591	8,030	33,895	16,195
30 1954.....	1,875	26,076	35,893	4,743	22,159	6,034	12,180	27,639	18,353
31 Dry materials..... farms reporting 1959.....	28	1,099	1,675	242	1,199	437	957	1,409	1,212
32 tons 1959.....	138	1,903	3,399	509	3,269	743	1,227	5,390	2,218
33 Liquid materials..... farms reporting 1959.....	91	252	...	...	...	...	...	10	...
34 tons 1959.....	531	406	...	...	...	...	...	15	...
35 Wheat..... farms reporting 1959.....	84	58	268	5	142	150	122	...	131
36 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959.....	1,780	730	4,895	25	2,367	1,205	1,232	...	1,389
38 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	64	58	268	5	142	130	122	...	131
40 tons 1959.....	118	71	797	5	278	168	213	...	204
41 Liquid materials..... farms reporting 1959.....	20	...	...	...	...	...	...	...	...
42 tons 1959.....	19	...	...	...	...	...	...	...	...
43 Tobacco..... farms reporting 1959.....	...	...	386	45	994	958	1,195	5	1,652
44 1954.....	...	...	291	67	558	782	902	...	1,647
45 acres 1959.....	...	...	276	45	824	760	1,057	25	1,538
46 1954.....	...	...	337	87	895	965	1,120	...	2,547
47 Dry materials..... farms reporting 1959.....	...	...	386	45	994	958	1,195	5	1,652
48 tons 1959.....	...	...	200	24	560	684	665	13	1,153
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
50 tons 1959.....	...	...	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	325	2,197	1,666	90	1,124	195	416	1,394	226
52 acres 1959.....	23,959	37,022	22,569	360	12,759	2,379	3,780	15,572	2,055
53 Dry materials..... farms reporting 1959.....	252	2,137	1,666	90	1,124	195	416	1,394	226
54 tons 1959.....	2,027	5,584	3,821	70	2,840	362	681	3,921	545
55 Liquid materials..... farms reporting 1959.....	103	121	...	...	...	...	...	10	...
56 tons 1959.....	654	317	...	...	...	...	...	5	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	5	195	436	97	367	237	304	198	380
58 1954.....	6	75	211	43	157	115	295	65	146
59 acres limed 1959.....	200	3,804	6,600	824	5,895	3,820	4,433	2,575	4,650
60 1954.....	190	1,019	3,155	460	2,025	1,960	3,145	1,145	1,204
61 tons 1959.....	400	7,563	13,640	1,485	9,860	8,155	9,510	4,784	9,955
62 1954.....	90	1,425	4,410	779	3,085	4,400	5,640	1,175	2,540
SPECIFIED FARM EXPENDITURES									
63 Any of the following specified expenditures..... farms reporting 1959.....	399	2,386	2,428	438	2,839	1,073	1,741	1,847	1,932
64 1954.....	168	1,328	1,725	347	2,383	673	1,151	1,325	1,546
65 dollars 1959.....	345	1,597	1,976	451	2,454	1,052	1,598	1,734	1,877
66 1954.....	41,435	372,994	463,908	295,956	1,466,975	535,293	833,719	584,865	506,580
67 Purchase of livestock and poultry..... farms reporting 1959.....	88,195	371,777	423,950	137,905	1,255,905	354,080	552,565	319,360	325,765
68 1954.....	59	674	847	255	1,153	317	699	586	881
69 dollars 1959.....	21,940	488,342	261,475	168,250	636,875	149,545	378,022	150,195	399,899
70 Machine hire..... farms reporting 1959.....	339	2,228	1,680	172	1,756	437	684	1,404	950
71 1954.....	344	1,753	1,708	176	1,658	702	838	941	1,053
72 dollars 1959.....	795,015	730,382	275,080	21,410	304,950	81,211	87,750	255,978	93,225
73 1954.....	167,282	237,483	150,687	12,166	217,150	68,070	104,810	101,574	71,780
74 Under \$200..... farms reporting 1959.....	50	995	1,300	125	1,213	320	551	1,031	840
75 \$200 to \$999..... farms reporting 1959.....	130	1,133	343	46	537	106	133	26	105
76 \$1,000 or more..... farms reporting 1959.....	159	100	37	1	6	11	...	...	5
77 Hired labor..... farms reporting 1959.....	289	1,411	1,006	211	1,564	468	691	855	946
78 1954.....	534	1,865	1,486	156	1,511	647	743	962	1,118
79 dollars 1959.....	1,098,615	1,181,883	298,294	33,365	466,350	267,426	403,036	305,115	95,030
80 1954.....	2,052,764	876,021	365,081	15,948	452,000	198,795	286,668	190,305	103,925
81 Under \$1,000..... farms reporting 1959.....	136	1,137	938	208	1,472	395	580	773	941
82 1954.....	290	1,671	1,403	155	1,428	595	646	937	1,117
83 \$1,000 to \$2,499..... farms reporting 1959.....	40	187	55	1	58	35	35	70	5
84 1954.....	115	136	59	1	51	40	71	25	1
85 \$2,500 or more..... farms reporting 1959.....	113	87	13	2	34	23	76	12	...
86 1954.....	129	58	24	...	32	12	26	...	...
87 \$2,500 to \$4,999..... farms reporting 1959.....	31	28	12	2	25	15	67	11	...
88 \$5,000 or more..... farms reporting 1959.....	82	59	1	...	9	8	9	1	...
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	389	1,926	2,108	403	2,504	993	1,576	1,687	1,712
90 1954.....	399	1,156	1,763	295	1,890	722	1,233	1,273	1,068
91 dollars 1959.....	548,019	663,105	317,599	41,498	411,535	142,168	251,797	277,900	158,530
92 1954.....	454,467	409,290	317,880	31,143	384,475	142,260	258,085	235,095	114,575
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	277	834	1,090	285	1,516	352	845	803	1,020
94 dollars 1959.....	154,127	163,157	142,840	17,992	156,190	41,422	106,280	50,076	57,945

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text.]

Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam	
2,539	440	1,072	1,963	489	1,530	1,688	421	565	1,329	1,394	296	696	327	1,778	1
3,103	493	953	1,564	525	1,777	1,981	495	612	1,481	1,731	325	636	516	1,929	2
70,624	14,011	20,095	41,026	11,517	30,236	49,119	5,392	8,071	55,773	25,565	11,587	11,526	8,749	26,133	3
76,135	15,021	30,847	31,288	11,339	31,501	51,604	7,295	7,064	47,091	24,689	10,948	8,136	8,247	34,760	4
12,677	2,064	3,030	5,458	1,842	5,849	9,831	1,013	1,374	7,063	4,411	1,482	2,287	1,292	4,713	5
12,332	1,830	3,585	5,642	1,788	5,544	9,813	1,330	1,584	6,386	3,852	1,456	1,775	1,440	5,812	6
2,529	440	1,072	1,958	489	1,530	1,683	421	565	1,329	1,394	296	696	327	1,778	7
12,383	2,064	3,030	5,395	1,842	5,849	9,887	1,012	1,374	6,592	4,411	1,482	2,287	1,292	4,713	8
153	...	...	55	...	45	...	5	...	140	...	...	...	...	...	9
294	...	...	63	...	...	144	1	...	471	...	...	...	...	...	10
177	151	282	500	188	619	450	140	184	173	581	64	285	95	576	11
225	147	366	456	165	702	385	100	151	262	528	61	260	155	692	12
4,080	3,620	6,990	11,921	4,740	12,575	13,640	2,245	3,627	5,626	9,288	1,357	6,085	2,655	9,573	13
6,155	3,615	8,960	10,477	4,726	10,980	7,991	1,415	2,310	4,051	7,194	1,640	3,390	2,330	10,405	14
177	151	282	500	188	619	450	140	184	173	581	64	285	95	576	15
772	507	1,162	1,635	680	2,008	2,120	325	528	608	1,412	140	978	401	1,486	16
...	...	...	...	...	...	10	...	...	10	...	...	...	...	...	17
...	...	...	...	...	...	12	...	...	...	...	...	...	...	...	18
41	16	45	162	25	70	112	...	6	41	86	48	35	31	101	19
80	40	86	97	12	126	130	5	30	112	121	52	35	20	246	20
985	181	975	3,400	345	1,380	2,180	...	880	1,035	1,790	1,210	430	760	1,435	21
1,740	1,650	1,576	2,720	260	1,340	2,610	80	240	2,120	1,350	500	245	240	3,351	22
41	16	45	162	25	70	112	...	6	41	86	48	35	31	101	23
140	22	107	523	38	177	273	...	131	124	256	174	60	96	193	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
1,531	395	357	546	309	973	1,211	160	383	828	1,057	268	471	256	1,078	27
1,669	408	398	522	370	1,167	1,596	280	496	823	1,394	248	436	356	1,343	28
29,469	8,025	6,735	10,272	3,236	8,740	21,211	2,400	2,215	29,262	11,288	3,790	3,385	11,782	29	
27,645	8,215	12,770	9,126	4,467	9,801	28,681	4,365	3,164	26,636	12,912	8,387	3,227	3,555	16,920	30
1,516	395	357	536	309	973	1,206	160	383	798	1,057	268	471	256	1,078	31
4,351	1,168	809	974	467	1,482	3,378	350	415	3,314	1,875	716	494	1,811	32	
112	...	...	...	...	...	30	...	...	125	...	...	...	...	...	33
181	...	...	52	...	...	106	...	...	385	...	...	...	...	...	34
15	30	97	241	52	236	220	...	21	115	60	17	40	40	71	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
260	275	1,672	6,919	539	2,095	4,144	...	250	2,690	505	126	415	565	731	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
15	30	97	241	52	236	220	...	21	110	60	17	40	40	71	39
34	43	205	456	93	362	683	...	43	226	85	13	59	78	91	40
...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	41
...	...	...	...	...	...	8	...	...	...	...	...	...	...	...	42
...	45	871	1,876	379	1,234	1,351	411	106	20	597	...	591	35	1,452	43
...	15	392	1,032	340	1,187	1,646	375	75	20	298	...	366	30	1,142	44
...	40	468	1,907	343	1,107	4,689	467	81	20	388	...	376	25	792	45
...	20	604	1,849	424	1,335	6,748	475	75	45	379	...	442	30	1,299	46
...	45	871	1,871	379	1,234	1,346	411	106	20	597	...	591	35	1,452	47
...	22	339	1,343	259	889	2,773	292	42	9	313	...	374	15	745	48
...	...	...	25	...	...	25	5	...	...	...	...	...	...	...	49
...	...	...	11	...	...	9	1	...	...	...	...	...	...	...	50
2,407	94	161	249	147	372	272	40	277	889	443	48	155	86	345	51
35,830	1,870	3,195	6,607	2,214	4,339	3,255	280	1,018	17,140	2,306	397	430	1,359	1,820	52
2,397	94	161	249	147	372	267	40	277	889	443	48	155	86	345	53
7,086	302	408	464	305	931	460	45	215	2,311	470	70	100	208	387	54
113	...	...	...	...	...	10	...	...	10	...	...	...	...	...	55
113	...	...	...	...	...	9	...	...	41	...	...	...	...	...	56
257	138	160	461	97	335	457	55	110	368	341	63	157	77	301	57
96	50	75	160	21	146	123	25	86	139	107	49	65	55	231	58
5,100	3,375	2,165	7,785	1,185	4,620	10,590	765	1,201	9,994	3,932	896	2,524	1,654	4,455	59
1,190	450	820	5,727	210	1,870	2,075	395	1,720	3,795	785	1,029	525	540	2,380	60
8,545	6,575	4,405	15,492	2,164	9,530	20,051	1,310	3,339	18,213	7,726	1,867	5,290	3,390	9,515	61
1,570	890	1,165	4,183	370	3,294	3,325	350	3,135	6,732	1,576	1,663	1,075	990	5,145	62
2,757	671	1,634	2,218	504	1,891	1,919	516	681	2,025	1,626	593	662	428	1,969	63
1,509	559	1,494	1,852	334	1,147	1,418	431	485	1,571	1,174	543	367	327	1,634	64
2,514	793	1,858	2,461	550	1,751	1,506	620	762	1,776	1,729	639	500	615	2,090	65
526,118	281,720	1,412,826	1,448,257	81,015	937,040	573,250	240,565	409,155	1,523,445	535,091	165,814	112,584	323,710	486,457	66
596,545	143,790	1,098,935	1,059,798	89,790	331,193	400,655	134,095	173,305	1,224,850	349,775	156,883	61,110	131,110	425,400	67
639	307	666	1,111	179	598	736	205	238	1,006	667	206	186	994	68	
384,824	112,038	428,514	1,398,630	94,132	332,630	770,720	193,255	173,690	1,120,865	439,043	110,372	213,902	658,590	495,940	69
2,287	128	647	979	188	627	651	160	201	1,268	473	202	265	177	762	70
1,413	281	701	976	253	906	780	200	291	1,187	816	250	421	271	1,064	71
607,733	21,390	122,975	162,582	38,819	70,272	127,792	26,950	15,735	375,290	55,120	21,766	23,840	22,500	97,864	72
205,705	28,735	92,960	138,479	27,470	72,430	102,920	18,190	15,050	276,665	45,370	27,066	18,457	15,236	90,731	73
1,320	86	455	722	111	521	436	100	176	681	395	162	22C	145	656	74
874	42	172	250	72	105	205	60	25	517	67	40	45	31	90	75
93	...	20	7	5	1	10	...	...	70	...	...	...	...	16	76
1,161	220	769	1,238	194	735	893	205	175	1,170	538	244	331	156	779	77
1,619	183	808	1,276	250	852	901	225	147	1,187	714	214	326	226	867	78
837,813	93,175	360,943	878,982	58,860	389,394	430,363	38,590	112,425	949,269	97,590	59,860	72,460	85,810	130,990	79
513,645	65,445	222,007	602,569	52,643	179,595	379,640	20,005	60,935	508,690	95,364	66,713	28,550	23,845	140,225	80
952	185	671	1,026	181	672	770	195	162	228	519	125	125	757	81	
1,484	156	741	1,088	238	810	786	225	137	1,041	701	193	316	221	835	82
134	32	61	122	10	20	70	10	6	197	17	8	25	20	16	83
113	26	56	152	11	31	87	...	...	117	3	20	10	5	27	84
75	3	37	90	3	43	46	...	...	52	7	8	...	11	6	85
22	1	11	36	1	11	28	...	...	29	10	1	...	...	5	86
41	1	16	73	2	26	43	...	...	30	2	8	...	10	5	87
34	2	21	17	1	17	5	...	...	22	...	...	...	1	1	88
2,632	581	1,524	1,993	464	1,726	1,799	451	580	1,940	1,236	503	532	393	1,549	89
1,898	513	963	1,430	370	972	1,066	300	413	1,472	844	400	276	281	959	90
530,643	88,345	195,445													

STATISTICS FOR COUNTIES

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)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
USE OF COMMERCIAL FERTILIZER AND LIME									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	488	722	2,118	1,124	421	238	2,143	2,187	1,585
2 1954...	783	823	2,623	1,780	849	275	2,201	3,492	1,710
3 acres on which used 1959...	10,924	9,665	85,824	41,929	4,968	11,851	24,760	77,062	18,090
4 1954...	17,818	12,576	92,439	62,405	5,061	11,335	27,015	83,982	16,945
5 tons 1959...	2,188	2,198	19,491	5,238	932	1,989	5,037	12,595	3,103
6 1954...	3,156	2,538	19,650	8,190	944	1,578	5,460	12,960	2,844
7 Dry materials..... farms reporting 1959...	488	722	2,113	1,124	421	238	2,143	2,162	1,580
8 1954...	2,188	2,198	19,343	5,238	932	1,989	5,037	11,891	3,084
9 Liquid materials..... farms reporting 1959...	...	...	25	...	...	...	...	214	15
10 1954...	...	...	148	...	...	...	...	704	19
Crops on which used—									
11 Hay and cropland pasture..... farms reporting 1959...	152	251	543	372	154	137	626	172	200
12 1954...	254	421	453	609	182	135	590	313	175
13 acres 1959...	3,694	4,085	13,982	10,240	2,591	5,477	8,260	7,434	3,280
14 1954...	5,183	6,696	11,889	18,411	1,146	4,981	9,260	7,926	2,315
15 Dry materials..... farms reporting 1959...	152	251	538	372	154	137	626	167	195
16 1954...	621	880	2,265	1,164	427	743	1,391	903	422
17 Liquid materials..... farms reporting 1959...	...	...	5	...	...	...	...	16	5
18 1954...	...	...	1	...	...	...	...	24	15
19 Other pasture (not cropland)..... farms reporting 1959...	71	71	221	138	...	...	137	99	35
20 1954...	115	60	236	121	36	15	95	90	35
21 acres 1959...	1,050	1,015	5,585	2,650	...	...	1,460	4,055	635
22 1954...	1,943	475	5,810	3,405	440	165	755	3,125	310
23 Dry materials..... farms reporting 1959...	71	71	216	138	...	...	137	99	35
24 1954...	225	200	846	456	...	...	243	484	55
25 Liquid materials..... farms reporting 1959...	...	...	5	...	...	...	...	1	...
26 1954...	...	...	3	...	...	...	...	25	...
27 Corn..... farms reporting 1959...	393	351	1,682	786	309	188	1,110	1,022	630
28 1954...	612	497	2,188	1,178	594	235	1,320	1,548	800
29 acres 1959...	3,294	2,804	31,839	18,122	1,976	4,504	8,810	15,432	10,840
30 1954...	6,184	3,745	40,404	24,795	2,682	4,373	10,105	21,725	10,730
31 Dry materials..... farms reporting 1959...	393	351	1,672	786	309	188	1,110	1,006	630
32 1954...	665	515	6,151	2,293	436	893	1,363	1,969	1,270
33 Liquid materials..... farms reporting 1959...	...	...	20	...	...	...	...	98	...
34 1954...	...	...	89	...	...	...	...	282	...
35 Wheat..... farms reporting 1959...	35	55	1,121	144	...	26	197	15	45
36 1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959...	205	430	18,021	2,812	...	290	2,170	378	395
38 1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959...	35	55	1,111	144	...	26	197	15	45
40 1954...	25	87	2,975	293	...	53	323	38	78
41 Liquid materials..... farms reporting 1959...	...	...	10	...	...	...	...	...	...
42 1954...	...	...	45	...	...	...	...	...	...
43 Tobacco..... farms reporting 1959...	92	440	1,993	257	11	...	1,867	...	1,465
44 1954...	40	410	2,403	95	16	...	1,645	...	1,505
45 acres 1959...	46	330	7,874	272	6	...	1,489	...	2,140
46 1954...	85	535	11,246	110	16	...	1,685	...	2,345
47 Dry materials..... farms reporting 1959...	92	440	1,993	257	11	...	1,867	...	1,460
48 1954...	30	307	5,807	124	3	...	1,365	...	1,133
49 Liquid materials..... farms reporting 1959...	...	...	10	...	...	...	...	...	10
50 1954...	...	...	10	...	...	...	...	...	4
51 All other crops..... farms reporting 1959...	192	221	595	486	151	106	447	1,993	80
52 1954...	2,635	1,001	8,523	7,833	395	1,580	2,571	49,763	800
53 acres 1959...	192	221	595	486	151	106	447	1,978	80
54 1954...	622	209	1,299	908	66	300	352	8,497	126
55 Dry materials..... farms reporting 1959...	...	...	...	...	...	...	...	156	...
56 1954...	...	...	...	...	...	...	...	373	...
57 Lime or liming materials used during the year..... farms reporting 1959...	119	146	643	360	79	52	259	194	105
58 1954...	49	66	182	81	65	30	185	128	15
59 acres limed 1959...	2,500	2,404	15,496	6,542	699	1,477	2,458	6,365	1,970
60 1954...	549	953	3,700	1,365	455	620	2,190	2,980	180
61 tons 1959...	4,674	4,573	30,687	13,238	1,535	2,975	5,030	9,246	1,992
62 1954...	1,106	1,618	7,120	2,180	820	995	3,195	3,335	350
SPECIFIED FARM EXPENDITURES									
63 Any of the following specified expenditures..... farms reporting 1959...	674	973	2,204	2,454	667	313	2,325	2,936	2,030
64 1954...	474	718	1,823	2,224	487	233	1,780	1,808	1,800
65 Feed for livestock and poultry..... farms reporting 1959...	866	998	2,112	2,750	862	377	2,150	3,488	2,145
66 1954...	176,315	329,041	1,271,025	1,330,139	900,110	162,245	1,013,585	1,425,944	638,670
67 dollars 1959...	199,535	206,820	702,923	1,230,370	396,545	99,575	551,880	1,467,386	663,600
68 1954...	283	378	1,122	1,051	300	167	1,129	771	850
69 Purchase of livestock and poultry..... farms reporting 1959...	166,210	110,321	1,276,035	608,775	291,110	64,142	671,774	831,959	394,160
70 1954...	236	251	1,363	1,044	166	60	1,155	2,069	720
71 Machine hire..... farms reporting 1959...	481	307	1,464	1,142	324	175	1,156	1,777	945
72 1954...	33,515	31,430	279,585	224,000	12,470	4,835	103,645	763,486	92,575
73 dollars 1959...	48,570	47,195	225,426	152,645	24,902	14,800	81,645	325,736	77,835
74 1954...	180	205	870	660	150	55	1,050	1,297	540
75 Under \$200..... farms reporting 1959...	56	46	466	367	16	5	99	629	180
76 1954...	...	...	27	17	...	...	6	143	...
77 \$200 to \$999..... farms reporting 1959...	194	328	1,374	1,124	171	112	1,025	1,473	775
78 1954...	307	268	1,808	1,615	199	179	836	3,048	1,225
79 dollars 1959...	94,459	109,028	778,436	558,630	58,325	176,710	170,320	2,700,402	98,755
80 1954...	200,620	80,140	634,070	454,275	24,011	132,245	121,595	2,362,120	113,960
81 Under \$1,000..... farms reporting 1959...	176	290	1,176	996	157	75	997	1,048	775
82 1954...	262	236	1,661	1,516	196	150	806	2,646	1,215
83 \$1,000 to \$2,499..... farms reporting 1959...	10	31	112	82	7	26	15	209	...
84 1954...	16	27	66	65	1	18	25	215	10
85 \$2,500 or more..... farms reporting 1959...	8	7	86	46	7	11	13	216	...
86 1954...	29	5	81	34	2	11	5	187	...
87 \$2,500 to \$4,999..... farms reporting 1959...	5	7	64	26	6	...	12	110	...
88 1954...	3	...	22	20	1	11	1	106	...
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959...	644	883	2,109	2,214	557	263	1,900	2,680	1,720
90 1954...	592	618	1,779	1,735	330	199	1,231	1,969	1,195
91 dollars 1959...	66,345	81,585	627,310	349,383	41,755	66,967	182,150	705,894	147,445
92 1954...	102,238	60,735	532,355	357,970	20,817	51,835	171,575	631,659	102,030
93 Seeds, bulbs, plants, and trees..... farms reporting 1959...	232	336	1,112	976	295	137	1,364	1,141	890
94 1954...	21,090	21,210	138,758	106,228	17,595	23,927	73,225	211,122	58,340

NA Not available.
Z Reported in small fractions.

TENNESSEE

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text

Stewart	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson	
695	2,124	2,346	2,434	550	650	971	305	1,404	2,832	833	2,034	1,354	1,415	1,684	1
863	2,510	2,529	3,421	730	825	1,240	355	1,836	2,903	1,032	2,648	1,536	1,514	1,542	2
17,007	28,644	42,422	77,565	6,275	3,490	7,583	4,845	51,404	37,819	22,713	64,476	35,085	29,297	20,368	3
19,026	31,239	43,114	84,094	13,275	4,850	9,080	4,855	56,902	48,389	25,379	70,812	38,925	39,103	28,295	4
2,940	6,732	7,643	12,158	1,395	1,064	2,168	900	7,953	9,186	3,032	8,455	6,135	3,866	3,852	5
3,006	6,087	7,870	10,746	1,762	1,292	2,542	928	8,368	9,086	2,808	9,038	6,961	5,022	3,729	6
695	2,124	2,346	2,384	550	650	971	305	1,404	2,827	833	2,029	1,354	1,415	1,684	7
2,926	6,732	7,643	10,678	1,395	1,064	2,168	900	7,953	9,159	3,032	8,341	6,135	3,866	3,852	8
3	...	...	518	...	...	...	...	...	20	...	76	...	...	...	9
14	...	...	1,480	...	...	...	...	...	27	...	114	...	...	...	10
136	806	481	227	100	225	335	160	704	1,176	194	351	634	387	322	11
99	890	432	180	120	195	360	120	949	1,298	178	546	795	474	432	12
2,865	10,960	10,475	4,474	1,425	1,585	3,745	2,555	18,127	18,435	2,481	7,266	13,545	10,260	5,910	13
1,681	11,858	8,240	3,870	3,310	1,595	3,205	1,395	19,936	22,510	2,670	8,895	15,668	13,384	9,172	14
136	806	481	222	100	225	335	160	704	1,176	194	351	634	387	322	15
393	2,262	1,843	594	178	351	630	464	2,900	3,954	363	959	2,423	1,266	1,219	16
...	...	...	10	...	...	...	...	...	...	...	5	...	...	...	17
...	...	...	11	...	...	...	...	...	...	...	6	...	...	...	18
15	251	131	40	30	20	60	15	196	270	51	95	166	118	90	19
30	202	105	95	30	55	20	40	173	206	48	106	181	137	70	20
170	4,035	2,365	720	455	140	500	320	4,590	2,885	695	1,190	2,150	3,620	2,995	21
295	3,880	1,885	2,100	2,700	475	1,65	430	2,262	3,740	1,020	1,120	2,189	5,703	1,685	22
15	251	131	40	30	20	60	15	196	270	51	95	166	118	90	23
100	729	315	56	62	38	81	48	504	490	97	142	356	268	501	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
490	1,089	1,331	1,455	150	355	550	230	1,021	1,407	783	1,523	994	312	502	27
698	1,514	1,585	1,818	245	570	715	280	1,501	1,771	892	1,776	1,300	698	782	28
11,735	7,870	16,682	21,926	2,525	880	1,950	1,630	17,041	7,977	16,487	40,371	13,968	6,416	8,136	29
14,529	9,197	20,245	26,870	5,335	1,405	3,220	2,245	23,839	10,290	17,953	45,910	18,208	11,577	13,093	30
490	1,089	1,331	1,248	150	355	550	230	1,021	1,397	783	1,503	994	312	502	31
1,506	1,637	2,189	2,194	310	255	388	301	2,472	1,506	2,049	4,617	2,098	740	955	32
3	...	...	341	...	...	...	...	...	10	...	66	...	...	...	33
14	...	...	503	...	...	...	...	...	9	...	82	...	...	...	34
48	300	291	59	20	20	...	15	136	475	23	76	66	93	25	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
404	2,145	3,820	952	320	70	...	120	1,570	3,325	289	900	640	3,150	495	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
48	300	291	53	20	20	...	15	136	475	23	76	66	93	25	39
98	412	470	83	25	19	...	10	258	524	35	85	109	303	51	40
...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	41
...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	42
501	1,831	1,981	...	505	530	871	60	400	2,526	...	301	1,011	1,224	1,403	43
670	1,518	1,979	...	685	555	1,020	10	267	2,152	...	315	795	842	810	44
1,143	1,466	3,555	...	985	505	878	50	165	1,847	...	389	782	1,903	1,137	45
1,940	1,759	4,119	...	1,585	615	1,225	10	436	2,595	...	605	860	1,872	965	46
501	1,831	1,981	...	505	530	871	60	400	2,516	...	301	1,011	1,224	1,403	47
664	1,252	2,066	...	740	336	896	27	177	2,085	...	165	745	964	928	48
1	...	...	...	...	...	...	...	...	20	...	...	...	...	...	49
(Z)	...	...	...	...	...	...	...	...	18	...	...	...	...	...	50
81	356	415	2,288	50	180	305	65	501	455	360	1,452	300	208	160	51
690	2,168	5,525	49,493	565	310	510	170	9,911	3,350	2,761	14,360	4,000	3,948	1,695	52
81	356	415	2,223	50	180	305	65	501	455	360	1,447	300	208	160	53
165	440	760	7,751	80	65	173	50	1,642	600	488	2,373	404	325	198	54
...	...	...	400	...	...	...	...	...	...	...	10	...	...	...	55
...	...	...	957	...	...	...	...	...	...	...	26	...	...	...	56
82	385	564	206	80	45	130	115	414	770	199	544	377	310	281	57
35	241	175	20	30	45	65	50	280	245	90	235	142	197	50	58
1,760	4,150	10,620	3,460	1,055	280	905	1,235	8,759	8,520	3,527	11,948	5,630	7,359	4,480	59
355	1,880	2,080	190	180	495	305	395	3,910	2,365	815	4,675	1,322	4,430	590	60
1,840	7,195	20,945	5,535	2,250	500	1,980	2,465	16,665	16,680	7,014	22,566	10,370	13,130	9,370	61
565	2,845	3,815	460	335	835	810	825	7,550	3,950	1,710	5,255	2,541	7,491	900	62
830	2,469	2,982	2,683	660	740	1,116	411	1,775	3,017	1,123	2,629	1,515	1,971	2,476	63
684	1,884	2,371	1,347	510	495	680	316	1,415	2,397	972	2,349	1,165	1,716	2,176	64
893	2,710	2,691	2,177	715	805	1,110	316	1,900	2,753	1,265	3,038	1,596	2,284	2,642	65
171,620	899,160	1,653,251	385,734	286,365	148,680	114,125	68,590	630,545	1,601,940	311,337	1,308,530	486,530	1,530,962	1,721,642	66
127,319	798,335	1,324,544	512,140	280,505	117,525	140,070	39,910	421,127	1,212,345	325,650	1,370,415	391,145	1,347,180	1,160,455	67
376	1,142	1,410	758	295	330	335	165	696	1,277	429	1,229	670	832	1,004	68
270,850	344,905	1,996,942	396,810	269,840	46,805	29,585	28,620	423,515	1,024,735	207,695	507,299	410,425	1,299,019	815,969	69
250	1,275	1,377	2,383	345	300	410	190	807	1,740	525	1,794	727	839	941	70
351	1,656	1,654	2,371	345	400	560	240	1,087	2,147	461	1,482	652	1,250	1,162	71
35,275	139,040	233,090	983,492	51,670	15,195	35,140	24,345	126,674	224,085	53,207	326,527	93,475	203,245	141,550	72
30,892	129,930	190,556	437,625	34,620	22,575	32,755	11,860	81,819	222,025	31,475	152,730	61,071	188,500	116,020	73
164	1,020	1,011	1,056	250	290	365	145	601	1,400	462	1,290	605	506	716	74
85	250	321	1,129	95	10	45	45	315	315	63	469	115	318	215	75
1	5	25	198	...	...	...	...	203	25	...	35	7	15	10	76
427	1,224	1,552	1,508	455	310	486	151	644	1,472	358	1,324	770	1,034	975	77
377	1,241	1,806	2,391	550	365	475	125	790	1,668	285	1,473	559	1,199	1,187	78
99,585	530,145	618,093	1,479,272	77,325	31,125	53,187	25,315	700,824	386,015	117,298	502,965	171,605	752,084	233,985	79
77,262	399,795	402,560	1,186,275	116,500	26,955	58,525	14,560	279,945	348,585	65,520	316,710	81,269	566,245	251,190	80
403	1,110	1,397	1,102	455	310	476	146	542	1,395	328	1,191	722	806	927	81
363	1,156	1,726	2,170	510	365	465	125	727	1,610	271	1,405	546	1,043	1,127	82
22	52	95	283	...	...	...	...	...	...	...	...	...	...	...	83
13	41	60	135	35	...	...	...	...	...	...	...	...	...	...	84
2	62	60	123	...	...	...	...	...	...	...	...	...	...	...	85
1	44	19	86	5	...	...	...	...	...	...	...	...	...	...	86
...	40	52	96	...	...	...	...	...	...	...	...	...	...	...	87
2	22	8	27	...	...	...	...	...	...	...	...	...	...	...	88
710	2,224	2,667	2,453	595	575	915	351	1,604	2,737	933	2,464	1,340	1,816	2,246	89
558	1,561														