

USE OF FERTILIZER AND LIME

Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used		
	Number	Percent distribution	Total	Percent distribution	Tons	Average per acre (lb.)	Percent distribution		Number	Percent distribution	Total	Percent distribution	Tons	Average per acre (lb.)	Percent distribution
HAY AND CROPLAND PASTURE															
Economic Areas 1 and 2, New York...	2,403	100.0	50,609	100.0	7,816	309	100.0	Economic Areas 1a and 1b, Iowa....	4,673	100.0	114,249	100.0	11,530	202	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	30	1.2	935	1.8	24	51	0.3	Under 75.....	167	3.6	7,775	6.8	192	49	1.7
75 to 149.....	217	9.0	6,115	12.1	354	116	4.5	75 to 149.....	1,397	29.9	35,761	31.3	1,985	111	17.2
150 to 224.....	415	17.3	11,030	21.8	1,050	190	13.4	150 to 224.....	1,611	34.5	38,043	33.3	3,498	184	30.3
225 to 299.....	310	12.9	7,947	15.7	1,024	258	13.1	225 to 299.....	525	11.2	11,840	10.4	1,559	263	13.5
300 to 374.....	382	15.9	7,279	14.4	1,194	328	15.3	300 to 374.....	476	10.2	11,425	10.0	1,798	315	15.6
375 to 449.....	423	17.6	8,537	16.9	1,492	350	19.1	375 to 449.....	246	5.3	4,110	3.6	821	400	7.1
450 to 524.....	244	10.2	4,265	8.4	1,045	490	13.4	450 to 524.....	100	2.1	1,765	1.5	433	491	3.8
525 to 599.....	75	3.1	1,335	2.6	368	551	4.7	525 to 599.....	35	0.7	1,105	1.0	300	543	2.6
600 to 674.....	125	5.2	1,200	2.4	378	630	4.8	600 to 674.....	40	0.8	970	0.8	307	633	2.7
675 to 749.....	15	0.6	160	0.3	56	700	0.7	675 to 749.....	10	0.2	230	0.2	80	696	0.7
750 to 824.....	60	2.5	785	1.6	311	792	4.0	750 to 824.....	10	0.2	210	0.2	84	800	0.7
825 and over.....	107	4.4	1,021	2.0	520	1,019	6.6	825 and over.....	56	1.2	1,015	0.9	473	932	4.1
Economic Areas 1 and 2, New Jersey.....	4,142	100.0	119,625	100.0	28,660	479	100.0	Economic Area 3, Missouri.....	2,415	100.0	56,433	100.0	6,594	234	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	10	0.2	325	0.3	8	49	(2)	Under 75.....	88	3.6	3,954	7.0	118	60	1.8
75 to 149.....	77	1.8	2,251	1.9	125	111	0.4	75 to 149.....	639	26.4	17,413	30.8	1,002	115	15.2
150 to 224.....	236	5.7	6,890	5.8	645	187	2.2	150 to 224.....	852	35.3	19,578	34.7	1,884	192	28.6
225 to 299.....	279	6.7	12,617	10.5	1,480	234	5.2	225 to 299.....	231	9.6	4,588	8.1	586	255	8.9
300 to 374.....	465	11.2	12,300	10.3	2,053	334	7.2	300 to 374.....	187	7.7	4,362	7.7	727	333	11.0
375 to 449.....	703	17.0	22,500	18.8	4,565	406	15.9	375 to 449.....	85	3.5	1,310	2.3	261	398	4.0
450 to 524.....	1,068	25.8	30,550	25.5	7,503	491	26.2	450 to 524.....	73	3.0	1,077	1.9	266	494	4.0
525 to 599.....	237	5.7	9,122	7.6	2,560	561	8.9	525 to 599.....	23	1.0	749	1.3	210	561	3.2
600 to 674.....	349	8.4	8,570	7.2	2,701	630	9.4	600 to 674.....	58	2.4	600	1.1	187	623	2.8
675 to 749.....	71	1.7	2,515	2.1	885	704	3.1	675 to 749.....	16	0.7	360	0.6	127	706	1.9
750 to 824.....	135	3.2	2,455	2.0	959	781	3.3	750 to 824.....	28	1.2	718	1.3	276	769	4.2
825 and over.....	512	12.4	9,530	8.0	5,176	1,086	18.1	825 and over.....	135	5.6	1,724	3.0	950	1,102	14.4
Economic Area 7, Ohio.....	1,401	100.0	26,367	100.0	4,254	323	100.0	Economic Area 7, Virginia.....	6,318	100.0	80,378	100.0	17,930	446	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	20	1.4	575	2.2	16	56	0.4	Under 75.....	71	1.1	1,695	2.1	47	55	0.3
75 to 149.....	106	7.6	2,345	8.9	139	119	3.3	75 to 149.....	462	7.3	5,569	6.9	326	117	1.8
150 to 224.....	360	25.7	7,943	30.1	777	196	18.3	150 to 224.....	918	14.5	11,781	14.6	1,124	191	6.3
225 to 299.....	216	15.4	3,895	14.8	516	265	12.1	225 to 299.....	647	10.2	11,463	14.3	1,486	259	8.3
300 to 374.....	202	14.4	4,279	16.2	678	317	15.9	300 to 374.....	711	11.2	7,315	9.1	1,208	330	6.7
375 to 449.....	160	11.4	2,610	9.9	536	411	12.6	375 to 449.....	669	10.6	9,344	11.6	1,883	403	10.5
450 to 524.....	115	8.2	1,920	7.3	466	485	11.0	450 to 524.....	797	12.6	7,845	9.8	1,930	492	10.8
525 to 599.....	30	2.1	790	3.0	224	567	5.3	525 to 599.....	229	3.6	4,793	6.0	1,321	551	7.4
600 to 674.....	55	3.9	620	2.4	199	642	4.7	600 to 674.....	545	8.6	7,124	8.9	2,251	632	12.6
675 to 749.....	...	...	...	...	...	...	...	675 to 749.....	87	1.4	1,997	2.4	690	705	3.8
750 to 824.....	45	3.2	350	1.3	138	789	3.2	750 to 824.....	286	4.5	2,616	3.2	1,016	777	5.7
825 and over.....	92	6.6	1,040	3.9	565	1,087	13.3	825 and over.....	896	14.2	8,876	11.0	4,648	1,047	25.9
Economic Areas 1 and 3, Illinois...	3,709	100.0	100,045	100.0	26,968	539	100.0	Economic Areas 3, 4a, and 4b, North Carolina.....	12,950	100.0	193,600	100.0	34,503	356	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	61	1.6	3,695	3.7	77	42	0.3	Under 75.....	297	2.3	8,430	4.4	218	52	0.6
75 to 149.....	262	7.1	7,910	7.9	453	115	1.7	75 to 149.....	1,037	8.0	17,433	9.0	995	114	2.9
150 to 224.....	550	14.8	14,585	14.6	1,401	192	5.2	150 to 224.....	2,498	19.3	34,953	18.0	3,202	183	9.3
225 to 299.....	296	8.0	9,641	9.6	1,278	265	4.7	225 to 299.....	1,588	12.3	33,763	17.4	4,290	254	12.4
300 to 374.....	416	11.2	11,480	11.5	1,902	331	7.0	300 to 374.....	1,592	12.3	23,921	12.4	3,917	327	11.4
375 to 449.....	322	8.7	8,779	8.8	1,760	401	6.5	375 to 449.....	1,564	12.1	23,669	12.2	4,794	405	13.9
450 to 524.....	272	7.3	6,980	7.0	1,709	490	6.3	450 to 524.....	1,443	11.1	16,970	8.8	4,154	490	12.0
525 to 599.....	150	4.0	3,480	3.5	960	552	3.4	525 to 599.....	315	2.4	11,095	5.7	3,070	553	8.9
600 to 674.....	177	4.8	3,890	3.9	1,238	636	4.6	600 to 674.....	870	6.7	6,912	3.6	2,197	636	6.4
675 to 749.....	90	2.4	2,480	2.5	904	729	3.4	675 to 749.....	145	1.1	2,715	1.4	961	708	2.8
750 to 824.....	146	3.9	3,120	3.1	1,229	788	4.6	750 to 824.....	456	3.5	3,980	2.0	1,565	786	4.5
825 and over.....	967	26.1	24,005	24.0	14,057	1,171	52.1	825 and over.....	1,145	8.8	9,759	5.0	5,140	1,053	14.9
Economic Area 7, Illinois.....	3,001	100.0	86,118	100.0	24,260	563	100.0	Economic Area 6, South Carolina...	4,499	100.0	118,019	100.0	19,592	332	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	42	1.4	3,183	3.7	56	35	0.2	Under 75.....	80	1.8	8,898	7.5	259	58	1.3
75 to 149.....	201	6.7	8,710	10.1	492	113	2.0	75 to 149.....	629	14.0	12,868	10.9	731	114	3.7
150 to 224.....	442	14.7	13,510	15.7	1,258	186	5.2	150 to 224.....	1,042	23.2	21,051	17.8	2,026	192	10.3
225 to 299.....	325	10.8	7,180	8.3	917	255	3.8	225 to 299.....	483	10.7	16,347	13.8	2,080	254	10.6
300 to 374.....	305	10.2	7,380	8.6	1,191	323	4.9	300 to 374.....	569	12.6	17,738	15.0	2,963	334	15.1
375 to 449.....	290	9.7	7,425	8.6	1,501	404	6.2	375 to 449.....	633	14.1	18,036	15.3	3,752	416	19.2
450 to 524.....	193	6.4	6,380	7.4	1,566	491	6.4	450 to 524.....	458	10.2	8,587	7.3	2,129	496	10.9
525 to 599.....	61	2.0	1,955	2.3	548	561	2.2	525 to 599.....	60	1.3	2,731	2.3	760	557	3.9
600 to 674.....	96	3.2	2,645	3.1	835	631	3.4	600 to 674.....	203	<					

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Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954—Continued

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used		
	Number	Percent distributed	Total	Percent distributed	Tons	Average per acre (lb.)	Percent distributed		Number	Percent distributed	Total	Percent distributed	Tons	Average per acre (lb.)	Percent distributed
HAY AND CROPLAND PASTURE—Continued															
Economic Area 5, Alabama.....	3,214	100.0	81,823	100.0	17,587	430	100.0	Economic Area 2, Mississippi.....	922	100.0	50,497	100.0	6,559	260	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	74	2.3	2,494	3.0	69	55	0.4	Under 75.....	21	2.3	5,669	11.2	145	51	2.2
75 to 149.....	327	10.2	7,685	9.4	422	110	2.4	75 to 149.....	146	15.8	11,954	23.7	662	111	10.1
150 to 224.....	598	18.6	8,889	10.9	853	192	4.8	150 to 224.....	170	18.4	9,691	19.2	844	174	12.9
225 to 299.....	293	9.1	8,800	10.8	1,200	273	6.8	225 to 299.....	117	12.7	5,785	11.4	670	232	10.2
300 to 374.....	362	11.3	9,850	12.0	1,616	328	9.2	300 to 374.....	92	10.0	5,154	10.2	829	322	12.6
375 to 449.....	332	10.3	8,271	10.1	1,696	410	9.6	375 to 449.....	146	15.8	4,481	8.9	844	377	12.9
450 to 524.....	387	12.0	11,746	14.4	2,898	493	16.5	450 to 524.....	58	6.3	1,672	3.3	411	492	6.3
525 to 599.....	118	3.7	5,062	6.2	1,384	547	7.9	525 to 599.....	48	5.2	1,618	3.2	446	551	6.8
600 to 674.....	232	7.2	4,253	5.2	1,350	635	7.7	600 to 674.....	32	3.5	1,070	2.1	334	624	5.1
675 to 749.....	100	3.1	3,153	3.8	1,116	708	6.3	675 to 749.....	10	1.1	700	1.4	256	731	3.9
750 to 824.....	144	4.5	2,281	2.8	896	786	5.1	750 to 824.....	18	2.0	690	1.4	268	777	4.1
825 and over.....	247	7.7	9,339	11.4	4,087	875	23.2	825 and over.....	64	6.9	2,013	4.0	850	845	13.0
OTHER PASTURE															
Economic Areas 1 and 2, New York...	554	100.0	9,872	100.0	1,600	324	100.0	Economic Areas 7 and 8, Wisconsin	926	100.0	11,427	100.0	1,669	292	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	26	4.7	1,550	15.7	30	39	1.9	Under 75.....	20	2.1	420	3.7	10	48	0.6
75 to 149.....	40	7.2	950	9.6	58	122	3.6	75 to 149.....	107	11.6	1,292	11.3	80	123	4.8
150 to 224.....	77	13.9	1,160	11.8	126	217	7.9	150 to 224.....	318	34.3	3,980	34.8	381	191	22.8
225 to 299.....	55	9.9	1,115	11.3	140	251	8.8	225 to 299.....	150	16.2	1,840	16.1	244	265	14.6
300 to 374.....	95	17.1	1,640	16.6	250	305	15.6	300 to 374.....	111	12.0	1,120	9.8	178	318	10.7
375 to 449.....	116	20.9	1,864	18.9	374	401	23.4	375 to 449.....	70	7.6	1,235	10.8	250	404	15.0
450 to 524.....	35	6.3	285	2.9	70	491	4.4	450 to 524.....	65	7.0	590	4.8	138	502	8.3
525 to 599.....	27	4.9	354	3.6	97	548	6.1	525 to 599.....	10	1.1	145	1.3	40	551	2.4
600 to 674.....	11	2.0	160	1.6	51	638	3.2	600 to 674.....	45	4.9	285	2.5	91	638	5.4
675 to 749.....	5	0.9	20	0.2	7	700	0.4	675 to 749.....	...	...	...	...	...	...	...
750 to 824.....	27	4.9	344	3.5	134	779	8.4	750 to 824.....	10	1.1	505	4.4	202	800	12.1
825 and over.....	40	7.2	430	4.4	263	1,223	16.4	825 and over.....	20	2.1	55	0.5	55	2,000	3.3
Economic Areas 1 and 2, New Jersey...	944	100.0	18,421	100.0	3,974	431	100.0	Economic Areas 1a and 1b, Iowa....	1,050	100.0	22,246	100.0	1,815	162	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	11	1.2	787	4.3	20	51	0.5	Under 75.....	70	6.7	1,245	5.6	38	61	2.1
75 to 149.....	25	2.6	415	2.2	28	135	0.7	75 to 149.....	398	37.9	10,239	46.0	548	107	30.2
150 to 224.....	61	6.5	1,045	5.7	106	203	2.7	150 to 224.....	349	33.2	6,650	29.9	599	180	33.0
225 to 299.....	61	6.5	2,013	10.9	246	244	6.2	225 to 299.....	111	10.6	2,482	11.2	311	250	17.1
300 to 374.....	106	11.2	1,600	8.7	268	335	6.7	300 to 374.....	60	5.7	1,025	4.6	167	325	9.2
375 to 449.....	209	22.1	5,407	29.4	1,056	391	26.6	375 to 449.....	16	1.5	200	0.9	40	400	2.2
450 to 524.....	165	17.5	2,510	13.6	607	484	15.3	450 to 524.....	16	1.5	270	1.2	67	496	3.7
525 to 599.....	70	7.4	1,365	7.4	382	560	9.6	525 to 599.....	5	0.5	35	0.1	10	571	0.6
600 to 674.....	95	10.1	1,295	7.0	410	633	10.3	600 to 674.....	10	1.0	60	0.3	20	667	1.1
675 to 749.....	15	1.6	350	1.9	123	703	3.1	675 to 749.....	...	...	...	...	...	...	...
750 to 824.....	36	3.8	619	3.4	244	788	6.1	750 to 824.....	15	1.4	40	0.2	15	790	0.8
825 and over.....	90	9.5	1,015	5.5	484	954	12.2	825 and over.....	...	...	...	...	...	...	...
Economic Area 7, Ohio.....	485	100.0	7,840	100.0	1,492	381	100.0	Economic Area 3, Missouri.....	949	100.0	24,544	100.0	3,385	275	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	5	1.0	40	0.5	1	50	0.1	Under 75.....	45	4.7	1,890	7.7	46	48	1.3
75 to 149.....	41	8.5	585	7.5	36	121	2.4	75 to 149.....	252	26.6	7,655	31.2	430	112	12.7
150 to 224.....	121	25.0	1,615	23.2	176	194	11.8	150 to 224.....	266	28.0	6,437	26.2	605	187	17.9
225 to 299.....	41	8.5	1,305	16.6	177	271	11.9	225 to 299.....	113	11.9	2,637	10.7	342	259	10.1
300 to 374.....	80	16.5	1,585	20.2	258	324	17.2	300 to 374.....	89	9.4	1,345	5.5	218	324	6.4
375 to 449.....	71	14.6	680	8.7	137	403	9.2	375 to 449.....	56	5.9	860	3.5	171	399	5.1
450 to 524.....	55	11.3	535	6.8	132	495	8.9	450 to 524.....	13	1.4	363	1.5	90	495	2.7
525 to 599.....	...	...	...	...	...	...	...	525 to 599.....	10	1.1	150	0.6	42	560	1.2
600 to 674.....	40	8.2	225	2.9	70	622	4.7	600 to 674.....	26	2.7	555	2.3	174	627	5.1
675 to 749.....	...	...	...	...	...	...	...	675 to 749.....	7	0.7	200	0.8	73	730	2.2
750 to 824.....	5	1.0	200	2.5	80	800	5.4	750 to 824.....	25	2.6	395	1.6	158	797	4.7
825 and over.....	26	5.4	870	11.1	425	977	28.4	825 and over.....	47	5.0	2,057	8.4	1,036	1,007	30.6
Economic Areas 1 and 3, Illinois...	757	100.0	13,560	100.0	3,112	459	100.0	Economic Area 7, Virginia.....	1,906	100.0	30,859	100.0	6,964	450	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	20	2.6	395	2.9	5	25	0.2	Under 75.....	25	1.3	1,320	4.3	39	59	0.6
75 to 149.....	85	11.2	1,475	10.9	78	106	2.5	75 to 149.....	87	4.6	2,520	8.2	152	121	2.2
150 to 224.....	166	21.9	3,650	26.9	326	179	10.5	150 to 224.....	137	7.2	3,155	10.2	299	189	4.3
225 to 299.....	75	9.9	1,020	7.5	134	263	4.3	225 to 299.....	182	9.6	3,002	9.7	392	261	5.6
300 to 374.....	70	9.2	1,030	7.6	170	330	5.5	300 to 374.....	159	8.3	2,404	7.8	403	335	5.8
375 to 449.....	70	9.2	1,035	7.6	205	396	6.6	375 to 449.....	276	14.5	4,609	14.9	941	408	13.5
450 to 524.....	55	7.3	1,030	7.6	244	474	7.8	450 to 524.....	239	12.5	4,859	15.7	1,206	496	17.3
525 to 599.....	20	2.6	745	5.5	211	566	6.8	525 to 599.....	68	3.6	1,935	6.3	545	563	7.8
600 to 674.....	20	2.6	230	1.7	70	609	2.2	600 to 674.....	197	10.3	1,815	5.9	574	632	8.3
675 to 749.....	5	0.7	35	0.2	13	743	0.4	675 to 749.....	17	0.9	295	0.9	103	695	1.5
750 to 824.....	26	3.4	270	2.0	105	778	3.4	750 to 824.....	178	9.3	1,820	5.9	705	775	10.1
825 and over.....	145	19.2	2,645	19.5	1,551	1,172	50.4	825 and over.....	341	17.9	3,165	10.2	1,605	1,014	23.0
Economic Area 7, Illinois.....	592	100.0	11,226												

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Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954—Continued

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used		
	Number	Percent distribution	Total	Percent distribution	Tons	Average per acre (lb.)	Percent distribution		Number	Percent distribution	Total	Percent distribution	Tons	Average per acre (lb.)	Percent distribution
OTHER PASTURE—Continued															
Economic Area 6, South Carolina.....	488	100.0	15,390	100.0	2,896	376	100.0	Economic Area 5, Alabama.....	1,164	100.0	48,720	100.0	8,597	353	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	10	2.0	495	3.2	18	73	0.6	Under 75.....	39	3.4	6,254	12.9	228	72	2.6
75 to 149.....	43	8.8	925	6.0	55	119	1.9	75 to 149.....	117	10.1	8,808	18.1	559	126	6.6
150 to 224.....	80	16.4	2,979	19.4	272	183	9.4	150 to 224.....	159	13.6	5,903	12.1	611	206	7.2
225 to 299.....	33	6.8	698	4.5	85	244	2.9	225 to 299.....	118	10.1	5,056	10.4	657	259	7.7
300 to 374.....	75	15.4	2,939	19.1	472	321	16.3	300 to 374.....	107	9.2	4,474	9.2	778	347	9.0
375 to 449.....	82	16.8	2,360	15.3	472	400	16.3	375 to 449.....	207	17.8	5,670	11.6	1,210	426	14.0
450 to 524.....	53	10.9	2,724	17.7	666	489	23.0	450 to 524.....	124	10.6	4,202	8.6	1,023	487	11.9
525 to 599.....	11	2.2	465	3.0	133	572	4.6	525 to 599.....	33	2.8	2,205	4.5	594	538	6.9
600 to 674.....	27	5.5	245	1.6	80	653	2.7	600 to 674.....	65	5.6	1,440	3.0	456	634	5.3
675 to 749.....	17	3.5	555	3.6	194	699	6.7	675 to 749.....	23	2.0	590	1.2	207	702	2.4
750 to 824.....	24	4.9	503	3.3	195	775	6.7	750 to 824.....	36	3.1	965	2.0	372	772	4.3
825 and over.....	33	6.8	502	3.3	254	1,012	8.8	825 and over.....	136	11.7	3,153	6.4	1,902	1,206	22.1
Economic Area 5, Georgia.....	417	100.0	20,384	100.0	2,878	282	100.0	Economic Area 2, Mississippi.....	418	100.0	29,617	100.0	3,449	233	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	13	3.1	2,500	12.3	40	32	1.4	Under 75.....	23	5.5	3,173	10.7	86	54	2.5
75 to 149.....	70	16.9	3,413	16.8	181	106	6.3	75 to 149.....	72	17.2	9,527	32.2	408	86	11.8
150 to 224.....	58	13.9	4,757	23.3	432	181	15.0	150 to 224.....	98	23.4	4,901	16.5	450	184	13.0
225 to 299.....	56	13.4	2,130	10.4	278	261	9.7	225 to 299.....	52	12.4	5,088	17.2	669	263	19.4
300 to 374.....	37	8.9	2,690	13.2	467	347	16.2	300 to 374.....	29	6.9	1,444	4.9	230	319	6.7
375 to 449.....	64	15.4	1,410	6.9	283	401	9.8	375 to 449.....	46	11.0	2,345	7.9	470	401	13.6
450 to 524.....	65	15.4	1,408	6.9	346	492	12.0	450 to 524.....	24	5.7	1,635	5.5	411	503	11.9
525 to 599.....	8	1.9	552	2.7	154	559	5.4	525 to 599.....	7	1.7	157	0.5	43	548	1.2
600 to 674.....	7	1.7	425	2.1	130	611	4.5	600 to 674.....	23	5.5	277	0.9	88	635	2.6
675 to 749.....	6	1.5	184	0.9	65	706	2.2	675 to 749.....	5	1.2	315	1.1	117	743	3.4
750 to 824.....	20	4.8	290	1.4	111	766	3.9	750 to 824.....	28	6.7	239	0.8	93	778	2.7
825 and over.....	13	3.1	625	3.1	391	1,251	13.6	825 and over.....	11	2.6	516	1.7	384	1,488	11.1
CORN															
Economic Areas 1 and 2, New York.....	12,916	100.0	220,474	100.0	39,779	361	100.0	Economic Area 7, Illinois.....	14,444	100.0	974,417	100.0	135,172	277	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	65	0.5	1,180	0.5	26	44	0.1	Under 75.....	457	3.2	30,380	3.1	866	57	0.6
75 to 149.....	430	3.3	6,625	3.0	404	122	1.0	75 to 149.....	3,010	20.8	213,037	21.9	12,265	115	9.1
150 to 224.....	1,989	15.4	36,033	16.3	3,480	193	8.7	150 to 224.....	4,188	29.0	287,201	29.5	27,116	189	20.1
225 to 299.....	2,068	16.0	41,122	18.6	5,464	266	13.7	225 to 299.....	1,983	13.7	144,206	14.8	18,620	258	13.8
300 to 374.....	2,727	21.1	47,984	21.8	7,749	323	19.5	300 to 374.....	1,651	11.4	109,718	11.2	18,036	329	13.3
375 to 449.....	2,398	18.6	41,979	19.0	8,456	403	21.2	375 to 449.....	932	6.4	63,045	6.5	12,898	409	9.5
450 to 524.....	1,400	10.8	20,212	9.2	4,974	492	12.5	450 to 524.....	633	4.4	42,175	4.3	10,244	486	7.6
525 to 599.....	365	2.8	8,290	3.8	2,304	556	5.8	525 to 599.....	257	1.8	17,960	1.8	5,052	563	3.7
600 to 674.....	585	4.5	6,760	3.1	2,149	636	5.4	600 to 674.....	336	2.3	19,380	2.0	6,059	625	4.5
675 to 749.....	135	1.0	2,205	1.0	774	702	1.9	675 to 749.....	105	0.7	6,785	0.7	2,406	709	1.8
750 to 824.....	211	1.6	3,119	1.4	1,232	790	3.1	750 to 824.....	165	1.1	7,160	0.7	2,800	782	2.1
825 and over.....	543	4.2	4,965	2.2	2,767	1,115	7.0	825 and over.....	727	5.0	33,370	3.4	18,810	1,127	13.9
Economic Areas 1 and 2, New Jersey..	7,377	100.0	169,842	100.0	47,204	556	100.0	Economic Areas 7 and 8, Wisconsin..	27,908	100.0	802,897	100.0	81,980	204	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	30	0.4	570	0.3	14	49	(2)	Under 75.....	458	1.6	14,406	1.8	384	53	0.5
75 to 149.....	160	2.2	3,210	1.9	197	123	0.4	75 to 149.....	7,515	26.9	237,765	29.6	14,116	118	17.2
150 to 224.....	503	6.8	12,110	7.1	1,164	193	2.5	150 to 224.....	10,670	38.2	298,724	37.2	27,624	184	33.7
225 to 299.....	647	8.8	16,636	9.8	2,219	267	4.7	225 to 299.....	5,257	18.8	156,809	19.5	19,826	252	24.2
300 to 374.....	842	11.4	19,440	11.4	3,204	330	6.8	300 to 374.....	1,731	6.2	44,386	5.5	7,212	324	8.8
375 to 449.....	1,089	14.8	25,637	15.1	5,214	407	11.0	375 to 449.....	1,153	4.1	28,641	3.6	5,805	405	7.1
450 to 524.....	1,072	14.5	24,460	14.4	6,030	493	12.8	450 to 524.....	415	1.5	7,540	0.9	1,824	484	2.2
525 to 599.....	323	4.4	8,560	5.0	2,360	551	5.0	525 to 599.....	120	0.4	3,335	0.4	922	552	1.1
600 to 674.....	683	9.2	14,405	8.5	4,576	635	9.7	600 to 674.....	326	1.2	4,975	0.6	1,971	631	1.9
675 to 749.....	185	2.5	5,125	3.0	1,812	707	3.8	675 to 749.....	25	0.1	1,080	0.1	374	692	0.4
750 to 824.....	393	5.3	9,335	5.5	3,666	785	7.8	750 to 824.....	77	0.3	2,306	0.3	926	803	1.1
825 and over.....	1,450	19.6	30,354	17.9	16,748	1,104	35.5	824 and over.....	161	0.6	2,930	0.4	1,396	953	1.7
Economic Area 7, Ohio.....	8,759	100.0	226,704	100.0	31,946	282	100.0	Economic Areas 1a and 1b, Iowa.....	22,174	100.0	1,098,271	100.0	93,241	169	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	86	1.0	1,888	0.8	47	50	0.1	Under 75.....	1,727	7.8	93,636	8.5	2,599	55	2.8
75 to 149.....	586	6.7	17,990	7.9	1,073	119	3.4	75 to 149.....	8,583	38.7	459,582	41.8	25,819	112	27.7
150 to 224.....	2,206	25.2	73,470	32.4	7,061	192	22.1	150 to 224.....	7,315	33.0	343,152	31.2	31,726	184	34.0
225 to 299.....	1,857	21.2	51,338	22.6	6,699	261	21.0	225 to 299.....	2,236	10.1	105,412	9.6	13,436	254	14.4
300 to 374.....	1,680	19.2	39,995	17.6	6,535	327	20.4	300 to 374.....	1,232	5.5	51,327	4.7	8,320	324	8.9
375 to 449.....	1,007	11.5	21,593	9.5	4,356	403	13.6	375 to 449.....	598	2.7	26,415	2.4	5,349	404	5.7
450 to 524.....	450	5.1	9,820	4.3	2,380	485	7.4	450 to 524.....	161	0.7	5,817	0.5	1,429	491	1.5
525 to 599.....	170	1.9	3,065	1.4	851	555	2.7	525 to 599.....	121	0.5	6,640	0.6	1,833	552	2.0
600 to 674.....	291	3.3	3,435	1.5	1,080	629	3.4	600 to 674.....	66	0.3	1,425	0.1	434	609	0.5
675 to 749.....	45	0.5	61												

Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954—Continued

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used		
	Number	Percent distributed	Total	Percent distributed	Tons	Average per acre (lb.)	Percent distributed		Number	Percent distributed	Total	Percent distributed	Tons	Average per acre (lb.)	Percent distributed
CORN—Continued															
Economic Area 7, Virginia.....	19,203	100.0	129,876	100.0	27,071	417	100.0	Economic Area 5, Georgia.....	4,641	100.0	130,179	100.0	16,949	260	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	115	0.6	915	0.7	24	52	0.1	Under 75.....	206	4.4	6,400	4.9	189	59	1.1
75 to 149.....	811	4.2	5,982	4.6	359	120	1.3	75 to 149.....	823	17.7	23,856	18.3	1,345	113	7.9
150 to 224.....	2,760	14.4	20,643	15.9	1,993	193	7.4	150 to 224.....	1,092	23.6	32,470	24.9	2,985	184	17.6
225 to 299.....	2,440	12.7	18,428	14.2	2,389	259	8.8	225 to 299.....	740	15.9	22,932	17.6	2,838	248	16.7
300 to 374.....	2,806	14.6	19,041	14.7	3,106	326	11.5	300 to 374.....	673	14.5	17,980	13.8	2,889	321	17.0
375 to 449.....	3,088	16.1	21,927	16.9	4,413	403	16.3	375 to 449.....	508	10.9	12,230	9.4	2,474	405	14.6
450 to 524.....	2,452	12.8	14,231	11.0	3,516	494	13.0	450 to 524.....	289	6.2	7,006	5.4	1,719	491	10.1
525 to 599.....	509	2.6	4,173	3.2	1,164	558	4.3	525 to 599.....	64	1.4	1,962	1.5	538	548	3.2
600 to 674.....	1,621	8.4	9,815	7.6	3,118	635	11.5	600 to 674.....	122	2.6	1,778	1.4	553	622	3.3
675 to 749.....	259	1.3	1,861	1.4	658	708	2.4	675 to 749.....	23	0.5	1,393	1.1	491	705	2.9
750 to 824.....	690	3.6	4,283	3.3	1,683	786	6.2	750 to 824.....	53	1.1	1,517	1.2	587	774	3.5
825 and over.....	1,652	8.6	8,577	6.6	4,648	1,084	17.2	825 and over.....	48	1.0	655	0.5	341	1,041	2.0
Economic Areas 3, 4a, and 4b, North Carolina.....	44,863	100.0	312,731	100.0	59,049	377	100.0	Economic Area 5, Alabama.....	19,054	100.0	285,426	100.0	40,278	282	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	342	0.8	3,295	1.0	86	52	0.1	Under 75.....	501	2.6	9,039	3.2	233	52	0.6
75 to 149.....	1,964	4.4	15,602	5.0	914	117	1.5	75 to 149.....	2,468	13.0	45,185	15.8	2,610	116	6.5
150 to 224.....	8,522	19.0	59,679	19.1	5,797	194	9.8	150 to 224.....	4,644	24.4	77,174	27.0	7,308	189	18.1
225 to 299.....	6,079	13.5	47,614	15.2	6,190	260	10.5	225 to 299.....	2,938	15.4	43,761	15.3	5,656	258	14.0
300 to 374.....	7,266	16.2	52,198	16.7	8,534	326	14.5	300 to 374.....	2,829	14.8	40,346	14.1	6,594	327	16.4
375 to 449.....	7,126	15.9	52,169	16.7	10,558	404	17.9	375 to 449.....	2,212	11.6	32,046	11.2	6,446	402	16.0
450 to 524.....	4,686	10.4	29,134	9.3	7,199	494	12.2	450 to 524.....	1,457	7.6	16,611	5.8	4,050	488	10.0
525 to 599.....	1,155	2.6	11,859	3.8	3,314	558	5.6	525 to 599.....	368	1.9	6,426	2.3	1,787	556	4.4
600 to 674.....	3,361	7.5	19,042	6.1	6,051	635	10.2	600 to 674.....	783	4.1	7,759	2.7	2,429	626	6.0
675 to 749.....	365	0.8	2,570	0.8	904	703	1.5	675 to 749.....	117	0.6	1,876	0.7	663	707	1.6
750 to 824.....	1,277	2.8	7,912	2.5	3,088	780	5.2	750 to 824.....	246	1.3	2,249	0.8	886	788	2.2
825 and over.....	2,720	6.1	11,657	3.7	6,414	1,100	10.9	825 and over.....	491	2.6	2,954	1.0	1,616	1,094	4.0
Economic Area 6, South Carolina.....	20,732	100.0	341,792	100.0	64,332	376	100.0	Economic Area 2, Mississippi.....	17,198	100.0	212,428	100.0	29,968	282	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	273	1.3	4,900	1.4	132	54	0.2	Under 75.....	687	3.9	11,063	5.2	297	53	1.0
75 to 149.....	1,644	7.9	28,971	8.5	2,062	142	3.2	75 to 149.....	3,184	18.6	40,608	19.2	2,260	111	7.5
150 to 224.....	3,559	17.2	56,217	16.4	5,397	192	8.4	150 to 224.....	4,748	27.7	54,019	25.5	5,134	190	17.2
225 to 299.....	2,537	12.2	40,630	11.9	5,335	263	8.3	225 to 299.....	2,213	12.9	27,956	13.2	3,630	259	12.2
300 to 374.....	3,003	14.5	47,635	13.9	7,775	326	12.1	300 to 374.....	2,145	12.5	27,021	12.8	4,352	322	14.6
375 to 449.....	3,579	17.3	62,126	18.2	12,499	402	19.4	375 to 449.....	1,612	9.4	19,899	9.4	4,009	402	13.3
450 to 524.....	2,409	11.6	36,053	10.5	8,862	492	13.8	450 to 524.....	1,078	6.3	11,123	5.2	2,731	490	9.1
525 to 599.....	660	3.2	17,725	5.2	4,846	547	7.5	525 to 599.....	245	1.4	4,766	2.2	1,331	558	4.4
600 to 674.....	1,453	7.0	22,540	6.6	7,012	622	10.9	600 to 674.....	565	3.3	6,554	3.0	2,084	635	6.9
675 to 749.....	271	1.3	6,980	2.0	2,430	696	3.8	675 to 749.....	100	0.5	2,426	1.1	865	713	2.9
750 to 824.....	547	2.6	9,070	2.6	3,401	750	5.3	750 to 824.....	200	1.1	2,151	1.0	845	785	2.8
825 and over.....	797	3.8	8,945	2.6	4,581	1,024	7.1	825 and over.....	421	2.4	4,842	2.2	2,430	1,003	8.1
OATS															
Economic Areas 7 and 8, Wisconsin.....	16,989	100.0	431,570	100.0	40,656	188	100.0	Economic Areas 7 and 8, Wisconsin—Continued							
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	492	2.9	15,940	3.7	435	55	1.1	Under 75.....	95	0.6	1,995	0.5	552	553	1.4
75 to 149.....	4,421	26.0	132,108	30.6	7,590	115	18.7	75 to 149.....	130	0.8	1,610	0.4	510	627	1.2
150 to 224.....	7,237	42.6	183,007	42.4	16,757	183	41.2	150 to 224.....	...	...	...	...	...	...	...
225 to 299.....	2,402	14.1	56,789	13.2	7,206	254	17.7	225 to 299.....	...	...	...	...	...	...	...
300 to 374.....	1,252	7.4	25,915	6.0	4,152	320	10.2	300 to 374.....	...	...	...	...	...	...	...
375 to 449.....	614	3.6	9,161	2.1	1,835	401	4.5	375 to 449.....	...	...	...	...	...	...	...
450 to 524.....	200	1.2	3,335	0.8	815	489	2.0	450 to 524.....	91	0.5	870	0.2	472	1,085	1.2
WHEAT															
Economic Areas 1 and 2, New York.....	12,714	100.0	198,446	100.0	33,157	334	100.0	Economic Area 7, Ohio—Continued							
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	60	0.5	1,220	0.6	26	43	0.1	Under 75.....	100	2.1	1,595	1.6	439	550	3.2
75 to 149.....	293	2.3	4,268	2.2	259	121	0.8	75 to 149.....	105	2.2	1,265	1.3	404	638	2.9
150 to 224.....	1,805	14.2	30,460	15.3	2,970	195	9.0	150 to 224.....	10	0.2	100	0.1	35	700	0.2
225 to 299.....	2,633	20.7	45,100	22.7	6,009	266	18.1	225 to 299.....	25	0.5	190	0.2	72	757	0.5
300 to 374.....	3,504	27.6	56,458	28.4	9,140	324	27.6	300 to 374.....	141	2.9	1,737	1.8	722	831	5.2
375 to 449.....	2,211	17.4	35,125	17.7	7,060	402	21.3	375 to 449.....	...	...	...	...	...	...	...
450 to 524.....	970	7.6	12,053	6.1	2,933	487	8.8	450 to 524.....	...	...	...	...	...	...	...
525 to 599.....	290	2.3	4,044	2.0	1,115	551	3.4	525 to 599.....	...	...	...	...	...	...	...
600 to 674.....	510	4.0	5,165	2.6	1,640	635	4.9	600 to 674.....	...	...	...	...	...	...	...
675 to 749.....	65	0.5	810	0.4	287	709	0.9	675 to 749.....	...	...	...	...	...	...	...
750 to 824.....	146	1.1	2,131	1.1	818	768	2.5	750 to 824.....	...	...	...	...	...	...	...
825 and over.....	227	1.8	1,612	0.8	900	1,117	2.7	825 and over.....	...	...	...	...	...	...	...
Economic Areas 1 and 2, New Jersey.....	2,748	100.0	45,959	100.0	9,504	414	100.0	Economic Areas 1 and 3, Illinois.....	1,704	100.0	35,198	100.0	5,514	313	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	15	0.5	255	0.6	8	63	0.1	Under 75.....	50	2.9	1,970	5.6	54	55	1.0
75 to 149.....	100	3.6	2,145	4.7	116	108	1.2	75 to 149.....	312	18.3	7,424	21.1	442	119	

USE OF FERTILIZER AND LIME

Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954—Continued

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Acres fertilized		
	Num- ber	Per- cent dis- tri- bu- tion	Total	Per- cent dis- tri- bu- tion	Tons	Aver- age per acre (lb.)	Per- cent dis- tri- bu- tion		Num- ber	Per- cent dis- tri- bu- tion	Total	Per- cent dis- tri- bu- tion	Tons	Aver- age per acre (lb.)	Per- cent dis- tri- bu- tion
WHEAT—Continued															
Economic Areas 1a and 1b, Iowa.....	581	100.0	23,790	100.0	1,460	123	100.0	Economic Area 3, Missouri.....	9,119	100.0	237,810	100.0	22,051	185	100.0
Farms using by pound per acre:								Farms using by pounds per acre:							
Under 75.....	91	15.7	5,707	24.0	177	62	12.1	Under 75.....	209	2.3	4,372	1.8	115	53	0.5
75 to 149.....	297	51.1	12,718	53.4	707	111	48.4	75 to 149.....	3,403	37.3	89,033	37.4	5,234	118	23.7
150 to 224.....	143	24.6	4,440	18.7	402	181	27.5	150 to 224.....	3,470	38.0	96,438	40.6	8,915	185	40.4
225 to 299.....	20	3.4	280	1.2	36	257	2.5	225 to 299.....	1,088	11.9	25,760	10.8	3,275	254	14.8
300 to 374.....	15	2.6	250	1.0	43	344	2.9	300 to 374.....	436	4.8	11,387	4.8	1,842	324	8.4
375 to 449.....	10	1.7	95	0.4	20	421	1.4	375 to 449.....	252	2.8	6,128	2.6	1,218	398	5.5
450 to 524.....	5	0.9	300	1.3	75	500	5.1	450 to 524.....	93	1.0	2,090	0.9	515	493	2.3
525 to 599.....	...	...	...	...	...	...	...	525 to 599.....	54	0.6	864	0.4	239	553	1.1
600 to 674.....	...	...	...	...	...	...	...	600 to 674.....	44	0.5	593	0.2	188	634	0.8
675 to 749.....	...	...	...	...	...	...	...	675 to 749.....	5	(2)	245	0.1	90	735	0.4
750 to 824.....	...	...	...	...	...	...	...	750 to 824.....	20	0.2	400	0.2	155	775	0.7
825 and over.....	...	...	...	...	...	...	...	825 and over.....	45	0.5	500	0.2	265	1,060	1.2
TOBACCO															
Economic Areas 3, 4a, and 4b, North Carolina.....	33,857	100.0	155,095	100.0	90,122	1,162	100.0	Economic Area 7, Virginia.....	18,832	100.0	84,325	100.0	52,323	1,241	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	20	(2)	165	0.1	4	48	(2)	Under 75.....	20	0.1	480	0.6	16	67	(2)
75 to 149.....	90	0.3	910	0.6	51	112	0.1	75 to 149.....	70	0.4	1,145	1.4	78	136	0.1
150 to 224.....	161	0.5	1,121	0.7	112	200	0.1	150 to 224.....	70	0.4	330	0.4	33	200	0.1
225 to 299.....	130	0.4	760	0.5	99	261	0.1	225 to 299.....	60	0.3	300	0.4	41	273	0.1
300 to 374.....	230	0.7	975	0.6	163	334	0.2	300 to 374.....	80	0.4	390	0.5	64	328	0.1
375 to 449.....	265	0.8	1,070	0.7	219	409	0.2	375 to 449.....	165	0.9	865	1.0	176	407	0.3
450 to 524.....	636	1.9	2,877	1.8	713	496	0.8	450 to 524.....	311	1.6	1,031	1.2	257	499	0.5
525 to 599.....	180	0.5	1,085	0.7	303	559	0.3	525 to 599.....	85	0.4	565	0.7	158	559	0.3
600 to 674.....	1,481	4.4	6,493	4.2	2,082	641	2.3	600 to 674.....	695	3.7	2,870	3.4	963	671	1.8
675 to 749.....	325	1.0	1,530	1.0	544	711	0.6	675 to 749.....	130	0.7	750	0.9	267	712	0.5
750 to 824.....	1,715	5.1	7,715	5.0	3,049	790	3.4	750 to 824.....	702	3.7	3,086	3.6	1,202	779	2.3
825 and over.....	28,624	84.5	130,394	84.1	82,783	1,270	91.8	825 and over.....	16,444	87.3	72,513	86.0	49,068	1,353	93.8
COTTON															
Economic Area 6, South Carolina.....	21,020	100.0	326,718	100.0	98,566	603	100.0	Economic Area 5, Alabama.....	15,141	100.0	154,883	100.0	40,971	529	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	56	0.3	1,290	0.4	38	59	(2)	Under 75.....	55	0.4	1,470	1.0	37	50	0.1
75 to 149.....	158	0.8	3,202	1.0	188	117	0.2	75 to 149.....	171	1.1	1,330	0.8	81	122	1.2
150 to 224.....	513	2.4	7,981	2.4	772	193	0.8	150 to 224.....	675	4.5	6,707	4.3	651	194	1.6
225 to 299.....	656	3.1	10,162	3.1	1,364	268	1.4	225 to 299.....	966	6.4	9,599	6.2	1,271	264	3.1
300 to 374.....	1,193	5.7	17,525	5.4	2,930	334	3.0	300 to 374.....	1,829	12.1	19,317	12.5	3,214	332	7.8
375 to 449.....	2,770	13.2	36,451	11.2	7,436	408	7.5	375 to 449.....	2,587	17.1	25,825	16.7	5,290	409	12.9
450 to 524.....	3,656	17.4	50,294	15.4	12,442	495	12.6	450 to 524.....	2,411	15.9	27,977	18.1	6,900	493	16.8
525 to 599.....	1,965	9.3	36,841	11.3	10,303	559	10.4	525 to 599.....	1,031	6.8	13,806	8.9	3,864	559	9.4
600 to 674.....	4,249	20.2	65,060	19.9	20,298	624	20.6	600 to 674.....	2,136	14.1	17,867	11.5	5,646	632	13.8
675 to 749.....	1,256	6.0	26,884	8.2	9,567	712	9.7	675 to 749.....	447	2.9	7,578	4.9	2,691	710	6.6
750 to 824.....	2,085	9.9	33,520	10.2	13,382	798	13.6	750 to 824.....	1,012	6.7	9,692	6.2	3,809	786	9.3
825 and over.....	2,463	11.7	37,508	11.5	19,846	1,058	20.1	825 and over.....	1,821	12.0	13,715	8.9	7,517	1,096	18.3
Economic Area 5, Georgia.....	3,414	100.0	49,546	100.0	13,500	545	100.0	Economic Area 2, Mississippi.....	26,128	100.0	351,911	100.0	69,985	397	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	10	0.3	120	0.2	3	50	(2)	Under 75.....	163	0.6	7,892	2.2	87	22	1.2
75 to 149.....	41	1.2	715	1.4	50	140	0.4	75 to 149.....	1,273	4.8	24,058	6.9	1,326	110	1.8
150 to 224.....	175	5.1	2,105	4.2	205	195	1.5	150 to 224.....	3,164	12.2	46,189	13.3	4,405	190	6.2
225 to 299.....	204	6.0	2,638	5.3	354	268	2.6	225 to 299.....	3,087	11.9	42,425	12.1	5,527	260	7.8
300 to 374.....	336	9.8	4,496	9.1	746	332	5.5	300 to 374.....	3,746	14.4	51,047	14.6	8,372	327	11.8
375 to 449.....	447	13.1	7,442	15.0	1,536	413	11.4	375 to 449.....	4,990	19.1	62,615	17.8	12,756	407	18.1
450 to 524.....	444	13.0	7,437	15.0	1,825	491	13.5	450 to 524.....	3,624	13.9	44,846	12.7	10,984	489	15.5
525 to 599.....	575	16.8	8,082	16.3	2,155	533	16.0	525 to 599.....	1,376	5.3	22,077	6.2	6,152	557	8.7
600 to 674.....	470	13.8	7,207	14.5	2,274	631	16.8	600 to 674.....	1,878	7.1	20,213	5.7	6,360	629	9.0
675 to 749.....	157	4.6	2,822	5.7	1,008	714	7.5	675 to 749.....	397	1.5	6,301	1.7	2,188	694	3.1
750 to 824.....	167	4.9	1,677	3.4	664	792	4.9	750 to 824.....	804	3.0	7,134	2.0	2,788	781	3.9
825 and over.....	388	11.4	4,805	9.7	2,680	1,116	19.8	825 and over.....	1,626	6.2	17,114	4.8	9,040	1,056	12.9
FRUITS, VEGETABLES, AND POTATOES															
Economic Areas 1 and 2, New York.....	6,363	100.0	155,103	100.0	55,732	718	100.0	Economic Area 7, Ohio.....	442	100.0	3,620	100.0	894	494	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 249.....	994	15.7	33,287	21.5	2,658	159	4.8	Under 249.....	125	28.3	1,125	31.1	105	186	11.7
250 to 499.....	1,603	25.2	41,426	26.8	7,333	354	13.2	250 to 499.....	130	29.4	1,250	34.5	249	398	27.9
500 to 749.....	1,161	18.3	25,867	16.7	7,842	606	14.1	500 to 749.....	65	14.7	595	16.5	164	551	18.3
750 to 999.....	539	8.5	15,670	10.2	6,746	861	12.2	750 to 999.....	22	5.0	370	10.2	170	919	19.0
1,000 to 1,249.....	824	13.0	13,878	9.0	7,442	1,072	13.4	1,000 to 1,249.....	45	10.2	100	2.8	50	1,000	5.6
1,250 to 1,499.....	320	5.0	6,990	4.5	4,724	1,352	8.5	1,250 to 1,499.....	20	4.5	120	3.3	79	1,317	8.8
1,500 to 1,749.....	302	4.7	5,936	3.8	4,810	1,620	8.6	1,500 to 1,749.....	10	2.3	30	0.8	24	1,600	2.7
1,750 to 1,999.....	110	1.7	3,400	2.1	3,139	1,847	5.6	1,750 to 1,999.....	...	...	...	...	...	...	...
2,000 to 2,249.....	331	5.2	1,929	1.2	1,938	2,008	3.4	2,000 to 2,249.....	5	1.1	5	0.1	5	2,000	0.6
2,250 to 2,499.....	59	0.9	3,375	2.1	3,950	2,340	7.0	2,250 to 2,499.....	...	...	...	...	...	...	...
2,500 to 2,74															

USE OF FERTILIZER AND LIME

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Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954—Continued

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used		
	Num- ber	Per- cent dis- tri- bu- tion	Total	Per- cent dis- tri- bu- tion	Tons	Aver- age per acre (lb.)	Per- cent dis- tri- bu- tion		Num- ber	Per- cent dis- tri- bu- tion	Total	Per- cent dis- tri- bu- tion	Tons	Aver- age per acre (lb.)	Per- cent dis- tri- bu- tion
FRUITS, VEGETABLES, AND POTATOES—Continued															
Economic Area 7, Illinois.....	300	100.0	7,424	100.0	1,286	346	100.0	Economic Areas 3, 4a, and 4b, North Carolina.....	17,835	100.0	27,612	100.0	8,912	645	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 249.....	130	43.3	2,970	40.2	286	193	22.3	Under 249.....	4,316	24.2	6,060	21.9	637	210	7.1
250 to 499.....	68	22.6	3,407	45.9	576	338	44.8	250 to 499.....	5,171	29.0	8,440	30.6	1,778	421	20.0
500 to 749.....	47	15.7	562	7.6	157	558	12.3	500 to 749.....	2,984	16.7	5,262	19.1	1,767	671	19.8
750 to 999.....	10	3.3	265	3.5	128	966	9.9	750 to 999.....	945	5.3	2,156	7.8	944	875	10.6
1,000 to 1,249.....	30	10.0	45	0.6	23	1,022	1.8	1,000 to 1,249.....	3,652	20.5	4,553	16.5	2,616	1,149	29.4
1,250 to 1,499.....	5	1.7	160	2.1	100	1,250	7.7	1,250 to 1,499.....	130	0.8	195	0.7	135	1,384	1.5
1,500 to 1,749.....	5	1.7	10	0.1	8	1,600	0.6	1,500 to 1,749.....	145	0.8	200	0.7	158	1,580	1.8
1,750 to 1,999.....	...	...	...	...	...	...	...	1,750 to 1,999.....	25	0.1	65	0.2	59	1,815	0.7
2,000 to 2,249.....	...	...	...	...	...	...	...	2,000 to 2,249.....	425	2.4	465	1.7	490	2,107	5.5
2,250 to 2,499.....	...	...	...	...	...	...	...	2,250 to 2,499.....	5	(2)	5	(2)	6	2,400	(2)
2,500 to 2,749.....	...	...	...	...	...	...	...	2,500 to 2,749.....	...	...	...	...	...	...	...
2,750 and over.....	5	1.7	5	0.1	8	3,200	0.6	2,750 and over.....	37	0.2	211	0.8	322	3,052	3.6
Economic Areas 7 and 8, Wisconsin..	3,717	100.0	94,697	100.0	13,598	287	100.0	Economic Area 6, South Carolina...	5,913	100.0	42,972	100.0	15,591	726	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 249.....	1,801	48.5	54,478	57.5	4,952	181	36.4	Under 249.....	603	10.2	3,016	7.0	254	168	1.6
250 to 499.....	1,272	34.3	32,027	33.9	5,209	325	38.3	250 to 499.....	1,172	19.8	9,335	21.7	1,772	380	11.4
500 to 749.....	325	8.7	4,112	4.3	1,225	595	9.0	500 to 749.....	1,439	24.3	11,885	27.6	3,618	609	23.2
750 to 999.....	82	2.2	1,820	1.9	756	831	5.6	750 to 999.....	667	11.3	8,668	20.2	3,635	839	23.3
1,000 to 1,249.....	145	3.9	1,395	1.5	738	1,058	5.4	1,000 to 1,249.....	1,574	26.6	6,918	16.1	3,774	1,091	24.2
1,250 to 1,499.....	16	0.4	560	0.6	410	1,464	3.0	1,250 to 1,499.....	84	1.4	1,159	2.7	778	1,343	5.0
1,500 to 1,749.....	11	0.3	75	0.1	60	1,600	0.4	1,500 to 1,749.....	124	2.1	1,092	2.5	866	1,586	5.6
1,750 to 1,999.....	5	0.1	40	(2)	35	1,750	0.3	1,750 to 1,999.....	12	0.2	355	0.8	333	1,876	2.1
2,000 to 2,249.....	50	1.3	160	0.2	163	2,037	1.2	2,000 to 2,249.....	217	3.7	489	1.1	490	2,004	3.1
2,250 to 2,499.....	...	...	...	...	...	...	...	2,250 to 2,499.....	1	(2)	20	(2)	23	2,300	0.1
2,500 to 2,749.....	...	...	...	...	...	...	...	2,500 to 2,749.....	20	0.3	35	0.1	48	2,743	0.3
2,750 and over.....	10	0.3	30	(2)	50	3,333	0.4	2,750 and over.....	...	...	...	...	...	...	...
Economic Areas 1a and 1b, Iowa.....	54	100.0	819	100.0	89	217	100.0	Economic Area 5, Georgia.....	1,492	100.0	17,710	100.0	5,068	572	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 249.....	12	22.2	509	62.1	27	106	30.3	Under 249.....	308	20.6	3,355	18.9	275	163	5.4
250 to 499.....	32	59.3	300	36.6	49	327	55.1	250 to 499.....	378	25.3	5,794	32.7	1,019	351	20.1
500 to 749.....	...	...	...	...	...	...	...	500 to 749.....	448	30.0	3,993	22.5	1,152	577	22.7
750 to 999.....	...	...	...	...	...	...	...	750 to 999.....	99	6.6	2,281	12.9	976	855	19.2
1,000 to 1,249.....	5	9.2	5	0.7	3	1,200	3.4	1,000 to 1,249.....	137	9.2	447	2.5	226	1,011	4.5
1,250 to 1,499.....	...	...	...	...	...	...	...	1,250 to 1,499.....	26	1.7	1,485	8.4	1,057	1,423	20.9
1,500 to 1,749.....	...	...	...	...	...	...	...	1,500 to 1,749.....	20	1.3	50	0.3	38	1,520	0.7
1,750 to 1,999.....	...	...	...	...	...	...	...	1,750 to 1,999.....	...	...	...	...	...	...	...
2,000 to 2,249.....	...	...	...	...	...	...	...	2,000 to 2,249.....	66	4.4	185	1.1	185	2,000	3.6
2,250 to 2,499.....	...	...	...	...	...	...	...	2,250 to 2,499.....	10	0.7	120	0.7	140	2,333	2.8
2,500 to 2,749.....	...	...	...	...	...	...	...	2,500 to 2,749.....	...	...	...	...	...	...	...
2,750 and over.....	5	9.2	5	0.7	10	4,000	11.2	2,750 and over.....	...	...	...	...	...	...	...
Economic Area 3, Missouri.....	231	100.0	3,932	100.0	308	156	100.0	Economic Area 5, Alabama.....	3,905	100.0	17,259	100.0	5,855	678	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 249.....	149	64.5	3,605	91.7	234	129	76.0	Under 249.....	916	23.5	3,842	22.3	456	237	7.8
250 to 499.....	27	11.7	247	6.3	41	331	13.3	250 to 499.....	1,044	26.7	6,303	36.5	1,486	471	25.4
500 to 749.....	30	13.0	55	1.4	17	618	5.5	500 to 749.....	660	16.9	2,967	17.2	1,082	729	18.5
750 to 999.....	10	4.3	10	0.2	4	800	1.3	750 to 999.....	204	5.2	1,146	6.6	550	959	9.4
1,000 to 1,249.....	5	2.2	5	0.1	3	1,200	1.0	1,000 to 1,249.....	747	19.1	1,782	10.3	1,078	1,209	18.4
1,250 to 1,499.....	...	...	...	...	...	...	...	1,250 to 1,499.....	52	1.3	492	2.9	362	1,471	6.2
1,500 to 1,749.....	5	2.2	5	0.1	4	1,600	1.3	1,500 to 1,749.....	65	1.7	230	1.3	189	1,643	3.2
1,750 to 1,999.....	...	...	...	...	...	...	...	1,750 to 1,999.....	6	0.1	113	0.6	107	1,893	1.8
2,000 to 2,249.....	5	2.2	5	0.1	5	2,000	1.6	2,000 to 2,249.....	161	4.1	289	1.7	315	2,179	5.4
2,250 to 2,499.....	...	...	...	...	...	...	...	2,250 to 2,499.....	...	...	...	...	...	...	...
2,500 to 2,749.....	...	...	...	...	...	...	...	2,500 to 2,749.....	...	...	...	...	...	...	...
2,750 and over.....	...	...	...	...	...	...	...	2,750 and over.....	50	1.3	95	0.5	230	4,842	3.9
Economic Area 7, Virginia.....	6,625	100.0	10,800	100.0	3,775	699	100.0	Economic Area 2, Mississippi.....	736	100.0	2,419	100.0	641	529	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 249.....	1,166	17.6	2,440	22.6	260	213	6.9	Under 249.....	163	22.1	478	19.8	44	184	6.9
250 to 499.....	1,640	24.8	3,030	28.0	623	411	16.5	250 to 499.....	220	30.0	1,088	45.0	198	364	31.0
500 to 749.....	1,108	16.7	1,848	17.1	639	691	16.9	500 to 749.....	126	17.2	364	15.0	106	582	16.5
750 to 999.....	345	5.2	495	4.6	213	860	5.7	750 to 999.....	26	3.5	96	4.0	40	833	6.2
1,000 to 1,249.....	1,889	28.5	2,191	20.3	1,246	1,137	33.0	1,000 to 1,249.....	158	21.5	265	11.0	138	1,042	21.4
1,250 to 1,499.....	65	1.0	65	0.6	46	1,415	1.2	1,250 to 1,499.....	10	1.4	30	1.2	20	1,333	3.1
1,500 to 1,749.....	116	1.8	170	1.6	139	1,635	3.7	1,500 to 1,749.....	1	0.1	13	0.5	10	1,538	1.6
1,750 to 1,999.....	25	0.4	145	1.3	128	1,765	3.4	1,750 to 1,999.....	...	...	...	...	...	...	...
2,000 to 2,249.....	231	3.5	361	3.4	396	2,193	10.5	2,000 to 2,249.....	32	4.3	85	3.5	85	2,000	13.3
2,250 to 2,499.....	10	0.1	20	0.2	24	2,400	0.6	2,250 to 2,499.....	...	...	...	...	...	...	...
2,500 to 2,749.....	...	...	...	...	...	...	...	2,500 to 2,749.....	...	...	...	...	...	...	...
2,750 and over.....	30	0.4	35	0.3	61	3,485	1.6	2,750 and over.....	...	...	...	...	...	...	...
OTHER CROPS															
Economic Areas 1 and 2, New York...	12,241	100.0	262,221	100.0	41,621	317	100.0	Economic Areas 1 and 2, New Jersey							

USE OF FERTILIZER AND LIME

Table 7.—FARMS REPORTING, ACRES FERTILIZED, AND TONS OF FERTILIZER USED ON FARMS CLASSIFIED BY RATE OF USE PER ACRE, FOR SELECTED CROPS; FOR SELECTED ECONOMIC AREAS: 1954—Continued

Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used		Crop, economic area, and rate of use per acre	Farms reporting		Acres fertilized		Fertilizer used			
	Number	Percent distribution	Total	Percent distribution	Tons	Average per acre (lb.)		Percent distribution	Number	Percent distribution	Total	Percent distribution	Tons	Average per acre (lb.)	Percent distribution
OTHER CROPS—Continued															
Economic Area 7, Ohio.....	5,449	100.0	30,430	100.0	8,806	579	100.0	Economic Area 7, Virginia.....	6,113	100.0	47,127	100.0	10,280	436	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	186	3.4	3,444	11.3	209	121	2.4	Under 75.....	25	0.4	115	0.2	4	69	(2)
75 to 149.....	492	9.0	6,395	21.0	648	202	7.4	75 to 149.....	246	4.0	1,960	4.1	110	112	1.1
150 to 224.....	353	6.5	5,111	16.8	702	274	8.0	150 to 224.....	753	12.3	6,910	14.7	673	195	6.5
225 to 299.....	321	5.9	3,028	9.9	520	343	5.9	225 to 299.....	637	10.4	6,116	13.0	801	261	7.8
300 to 374.....	251	4.6	2,180	7.2	459	421	5.2	300 to 374.....	862	14.1	8,468	18.1	1,392	328	13.5
375 to 449.....	156	2.9	1,120	3.7	278	496	3.2	375 to 449.....	904	14.8	6,601	14.0	1,345	407	13.1
450 to 524.....	41	0.7	759	2.5	216	569	2.4	450 to 524.....	738	12.1	5,169	11.0	1,254	485	12.2
525 to 599.....	221	4.1	933	3.1	300	643	3.4	525 to 599.....	187	3.1	2,418	5.1	680	562	6.6
600 to 674.....	30	0.5	240	0.8	86	717	1.0	600 to 674.....	658	10.8	3,362	7.1	1,064	632	10.4
675 to 749.....	120	2.2	1,305	4.3	514	787	5.8	675 to 749.....	70	1.1	720	1.5	256	711	2.5
750 to 824.....	278	5.1	2,180	7.2	459	421	5.2	750 to 824.....	261	4.3	1,890	4.0	730	772	7.1
825 and over.....	3,278	60.2	9,915	19.4	4,874	1,648	55.3	825 and over.....	772	12.6	3,398	7.2	1,971	1,160	19.2
Economic Areas 1 and 3, Illinois.....	6,544	100.0	215,634	100.0	37,727	350	100.0	Economic Areas 3, 4a, and 4b, North Carolina.....	24,432	100.0	355,252	100.0	62,259	350	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	182	2.8	7,155	3.3	206	58	0.5	Under 249.....	7,562	30.9	121,808	34.3	11,109	182	17.8
75 to 149.....	1,225	18.7	47,674	22.1	2,623	110	7.0	250 to 499.....	10,521	43.1	171,197	48.2	29,682	346	47.8
150 to 224.....	1,622	24.8	53,181	24.7	5,006	188	13.3	500 to 749.....	4,144	16.9	46,105	13.0	13,304	577	21.4
225 to 299.....	722	11.0	26,794	12.4	3,500	261	9.3	750 to 999.....	681	2.8	8,028	2.3	3,235	805	5.2
300 to 374.....	107	1.6	21,310	9.9	3,431	322	9.1	1,000 to 1,249.....	1,073	4.4	5,471	1.5	2,870	1,049	4.6
375 to 449.....	436	6.7	10,607	4.9	2,132	402	5.6	1,250 to 1,499.....	141	0.6	1,513	0.4	1,031	1,362	1.7
450 to 524.....	325	5.0	9,675	4.5	2,349	486	6.2	1,500 to 1,749.....	95	0.4	580	0.2	452	1,559	0.7
525 to 599.....	120	1.8	3,040	1.4	841	553	2.2	1,750 to 1,999.....	20	0.1	145	(2)	133	1,834	0.2
600 to 674.....	180	2.8	4,365	2.0	1,374	630	3.6	2,000 to 2,249.....	145	0.6	340	0.1	345	2,029	0.5
675 to 749.....	111	1.7	3,745	1.7	1,309	699	3.5	2,250 to 2,499.....	5	(2)	5	(2)	6	2,400	(2)
750 to 824.....	92	1.4	3,863	1.8	1,534	794	4.1	2,500 to 2,749.....	...	...	...	...	...	...	...
825 and over.....	827	12.6	24,225	11.2	13,422	1,108	35.6	2,750 and over.....	45	0.2	60	(2)	92	3,233	0.1
Economic Area 7, Illinois.....	6,564	100.0	253,834	100.0	47,715	376	100.0	Economic Area 6, South Carolina.....	13,244	100.0	266,843	100.0	59,737	448	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	185	2.8	9,220	3.6	250	54	0.5	Under 249.....	2,455	18.5	90,992	34.1	7,767	171	13.0
75 to 149.....	1,001	15.2	45,194	17.8	2,611	116	5.5	250 to 499.....	2,481	18.7	96,771	36.3	17,281	357	28.9
150 to 224.....	1,979	30.1	75,457	29.7	7,103	188	14.9	500 to 749.....	1,561	11.8	41,039	15.4	12,236	596	20.5
225 to 299.....	753	11.5	34,089	13.4	4,417	259	9.3	750 to 999.....	564	4.2	15,454	5.8	6,453	835	10.8
300 to 374.....	576	8.8	20,200	8.0	3,270	324	6.9	1,000 to 1,249.....	1,941	14.6	9,115	3.4	4,894	1,074	8.2
375 to 449.....	369	5.6	14,049	5.5	2,874	409	6.0	1,250 to 1,499.....	1,190	9.0	5,169	1.9	3,458	1,338	5.8
450 to 524.....	240	3.6	9,510	3.7	2,342	493	4.9	1,500 to 1,749.....	1,266	9.6	3,937	1.5	3,065	1,577	5.1
525 to 599.....	100	1.5	3,330	1.3	928	557	1.9	1,750 to 1,999.....	301	2.3	1,175	0.4	1,069	1,820	1.8
600 to 674.....	150	2.3	5,265	2.1	1,638	622	3.4	2,000 to 2,249.....	1,178	8.9	2,579	1.0	2,588	2,007	4.3
675 to 749.....	40	0.6	1,620	0.6	581	717	1.2	2,250 to 2,499.....	80	0.6	230	0.1	272	2,365	0.4
750 to 824.....	80	1.2	2,960	1.2	1,168	789	2.4	2,500 to 2,749.....	...	...	...	...	...	...	...
825 and over.....	1,091	16.6	32,940	13.0	20,533	1,247	43.0	2,750 and over.....	227	1.7	382	0.1	654	3,424	1.1
Economic Areas 7 and 8, Wisconsin.....	3,825	100.0	51,287	100.0	7,416	289	100.0	Economic Area 5, Georgia.....	1,955	100.0	48,860	100.0	8,487	347	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	65	1.7	1,740	3.4	38	44	0.5	Under 249.....	686	35.1	20,980	42.9	1,992	190	23.5
75 to 149.....	353	9.2	9,146	17.8	546	119	7.4	250 to 499.....	783	40.1	20,290	41.5	3,672	362	43.3
150 to 224.....	976	25.5	17,430	34.0	1,693	194	22.8	500 to 749.....	289	14.8	5,418	11.1	1,624	599	19.1
225 to 299.....	545	14.3	6,851	13.4	896	261	12.1	750 to 999.....	48	2.4	865	1.8	354	818	4.2
300 to 374.....	376	9.8	3,965	7.7	654	329	8.8	1,000 to 1,249.....	87	4.5	904	1.9	486	1,075	5.7
375 to 449.....	384	10.0	4,605	9.0	923	400	12.4	1,250 to 1,499.....	11	0.6	38	0.1	25	1,315	0.3
450 to 524.....	290	7.6	2,120	4.1	493	465	6.6	1,500 to 1,749.....	16	0.8	60	0.1	46	1,533	0.5
525 to 599.....	51	1.3	825	1.6	235	569	3.2	1,750 to 1,999.....	5	0.2	250	0.5	226	1,808	2.7
600 to 674.....	200	5.2	1,495	2.9	461	616	6.2	2,000 to 2,249.....	20	1.0	40	0.1	40	2,000	0.5
675 to 749.....	15	0.4	115	0.2	42	730	0.6	2,250 to 2,499.....	...	...	...	...	...	...	...
750 to 824.....	70	1.8	610	1.2	242	793	3.3	2,500 to 2,749.....	...	...	...	...	...	...	...
825 and over.....	500	13.1	2,385	4.7	1,193	1,000	16.1	2,750 and over.....	10	0.5	15	(2)	22	2,933	0.2
Economic Areas 1a and 1b, Iowa.....	13,136	100.0	505,907	100.0	39,839	157	100.0	Economic Area 5, Alabama.....	1,741	100.0	26,060	100.0	5,347	410	100.0
Farms using by pounds per acre:								Farms using by pounds per acre:							
Under 75.....	777	5.8	38,199	7.5	1,122	58	3.8	Under 249.....	520	29.9	7,958	30.5	609	153	11.4
75 to 149.....	5,709	43.5	233,945	46.2	12,637	108	31.7	250 to 499.....	541	31.1	9,245	35.5	1,740	376	32.5
150 to 224.....	4,536	34.5	161,783	32.0	14,746	182	37.0	500 to 749.....	347	19.9	7,447	28.6	2,287	614	42.8
225 to 299.....	1,063	8.1	36,755	7.3	4,659	253	10.7	750 to 999.....	55	3.2	802	3.1	336	838	6.3
300 to 374.....	624	4.7	24,445	4.9	3,930	321	9.9	1,000 to 1,249.....	212	12.2	446	1.7	234	1,049	4.4
375 to 449.....	221	1.7	6,770	1.3	1,356	401	3.4	1,250 to 1,499.....	5	0.3	15	0.1	10	1,333	0.2
450 to 524.....	61	0.5	1,800	0.4	450	500	1.1	1,500 to 1,749.....	11	0.6	97	0.4	82	1,691	1.5
525 to 599.....	10	0.1	425	0.1	120	564	0.3	1,750 to 1,999.....	50	2.9	50	0.2	49	1,960	0.9
600 to 674.....	55	0.4	945	0.2	290	613	0.8	2,000 to 2,249.....	...	...	...	...	...	...	...
675 to 749.....	...	...	...	...	...	...	...	2,250 to 2,							