

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
1	Estimated number of farms.....1959...	174,695	1,742	1,208	1,709	1,453	1,482	2,189	1,960	1,948	1,811
2	.....1954...	193,019	1,862	1,358	1,855	1,702	1,700	2,341	2,217	2,136	1,971
SPECIFIED EQUIPMENT AND FACILITIES											
3	Grain combines.....farms reporting 1959...	97,992	956	663	774	493	861	1,430	939	1,137	936
4	.....1954...	87,259	761	582	504	351	734	1,206	876	1,036	875
5	.....number 1959...	99,654	961	673	774	534	864	1,445	954	1,147	946
6	.....1954...	88,328	781	582	510	367	734	1,222	886	1,036	875
7	Corn pickers.....farms reporting 1959...	121,598	1,231	793	1,059	612	1,017	1,605	1,308	1,322	1,271
8	.....1954...	119,362	1,202	753	924	569	1,060	1,536	1,301	1,336	1,310
9	.....number 1959...	125,254	1,261	828	1,064	635	1,053	1,656	1,358	1,362	1,321
10	.....1954...	121,078	1,202	773	930	569	1,081	1,553	1,316	1,361	1,320
11	Pick-up balers.....farms reporting 1959...	58,194	626	402	869	478	485	1,008	694	487	756
12	.....1954...	38,284	377	307	428	300	334	755	441	306	505
13	.....number 1959...	58,563	626	402	869	489	485	1,013	694	488	761
14	.....1954...	38,405	377	307	428	300	334	755	441	306	505
15	Field forage harvesters.....farms reporting 1959...	18,429	87	78	236	87	104	229	268	145	215
16	.....1954...	13,829	62	38	152	69	94	231	150	101	135
17	.....number 1959...	19,031	87	84	261	87	104	235	268	146	240
18	.....1954...	13,956	67	38	152	69	94	231	150	101	135
19	Motortrucks.....farms reporting 1959...	92,436	672	587	873	552	636	1,381	1,179	1,052	1,106
20	.....1954...	80,073	606	558	770	460	614	1,141	1,017	801	1,106
21	.....number 1959...	99,514	698	603	893	606	671	1,436	1,269	1,112	1,156
22	.....1954...	84,678	632	563	816	472	642	1,184	1,075	825	1,126
23	Tractors.....farms reporting 1959...	158,769	1,547	1,113	1,544	1,223	1,372	2,033	1,813	1,733	1,691
24	.....1954...	169,749	1,611	1,153	1,580	1,247	1,445	2,096	1,937	1,881	1,850
25	.....number 1959...	343,504	2,847	1,938	3,098	2,101	2,644	4,829	4,145	3,804	3,566
26	.....1954...	311,722	2,488	1,808	2,606	1,696	2,366	4,231	3,747	3,599	3,360
27	Tractors other than garden.....farms reporting 1959...	157,368	1,542	1,098	1,544	1,213	1,367	2,028	1,808	1,723	1,671
28	.....number 1959...	327,880	2,742	1,847	3,061	1,951	2,563	4,578	3,875	3,591	3,445
29	.....1 tractor.....farms reporting 1959...	40,298	580	546	445	665	420	291	456	461	360
30	.....2 or more tractors.....farms reporting 1959...	117,070	962	552	1,099	548	947	1,737	1,352	1,262	1,311
31	Wheel tractors.....farms reporting 1959...	156,955	1,542	1,093	1,544	1,213	1,367	2,023	1,803	1,718	1,666
32	.....1954...	168,072	1,611	1,148	1,565	1,227	1,440	2,076	1,912	1,861	1,850
33	.....number 1959...	322,906	2,692	1,817	3,011	1,895	2,529	4,501	3,778	3,528	3,399
34	.....1954...	294,821	2,393	1,693	2,525	1,609	2,254	3,980	3,405	3,313	3,245
35	Crawler tractors.....farms reporting 1959...	4,427	50	30	50	39	32	67	82	57	41
36	.....1954...	2,018	15	10	26	6	6	21	22	...	10
37	.....number 1959...	4,974	50	30	50	56	34	77	97	63	46
38	.....1954...	2,239	15	10	26	12	6	21	22	...	10
39	Garden tractors.....farms reporting 1959...	14,943	105	91	37	145	81	246	255	212	121
40	.....1954...	14,341	70	105	30	75	106	225	310	286	105
41	.....number 1959...	15,624	105	91	37	150	81	251	270	213	121
42	.....1954...	14,662	80	105	55	75	106	230	320	286	105
43	Automobiles.....farms reporting 1959...	165,676	1,657	1,128	1,609	1,293	1,442	2,123	1,874	1,862	1,771
44	.....1954...	178,203	1,702	1,198	1,695	1,451	1,555	2,191	2,076	2,011	1,871
45	.....number 1959...	205,285	2,014	1,293	1,960	1,554	1,743	2,614	2,403	2,311	2,233
46	.....1954...	225,497	1,992	1,441	2,105	1,703	1,936	2,866	2,694	2,537	2,460
47	Telephone.....farms reporting 1959...	160,217	1,647	1,023	1,544	1,021	1,432	2,149	1,870	1,788	1,651
48	.....1954...	168,414	1,662	1,118	1,585	1,173	1,584	2,141	2,017	1,941	1,876
49	.....number 1959...	115,170	1,082	637	1,109	739	1,007	1,628	1,399	1,266	1,076
50	.....1954...	78,618	622	403	728	388	749	1,331	1,140	811	1,040
51	Milking machine.....farms reporting 1959...	46,967	350	226	1,028	281	343	431	701	317	1,155
52	.....1954...	48,447	285	160	942	215	285	505	905	446	1,405
53	Electric milk cooler.....farms reporting 1959...	23,261	125	105	661	110	76	286	445	117	310
54	Crop dryer (for grain, forage, or other crops).....farms reporting 1959...	3,813	30	25	11	41	35	54	97	61	70
55	Power-operated elevator, conveyor, or blower.....farms reporting 1959...	109,451	897	702	1,123	521	976	1,667	1,207	1,157	1,256
Farms by kind of road on which located:											
56	Hard surface.....farms reporting 1959...	29,827	90	75	185	180	112	340	507	433	340
57	.....1954...	25,983	165	125	250	245	230	337	417	292	285
58	Gravel, shell, or shale.....farms reporting 1959...	136,731	1,522	988	1,419	1,213	1,345	1,828	1,352	1,450	1,346
59	.....1954...	128,142	766	451	1,487	1,205	293	1,927	1,672	1,846	1,450
60	Dirt or unimproved.....farms reporting 1959...	6,537	90	145	105	40	10	86	10	120	120
61	.....1954...	41,421	946	860	205	297	1,191	190	170	16	245
62	Less than 1 mile to a hard surface road.....farms reporting 1959...	3,577	25	80	40	25	5	46	5	5	25
63	1 or more miles to a hard surface road.....farms reporting 1959...	2,960	65	65	65	15	...	40	5	95	95
64	1 to 4 miles.....farms reporting 1959...	2,552	65	60	60	10	...	5	30	5	90
65	5 or more miles.....farms reporting 1959...	408	...	5	5	5	...	...	10	...	5
DATE OF ENUMERATION											
66	Approximate average date of enumeration.....1959...	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>											
67	Family workers, including operators.....farms reporting 1959...	164,618	1,632	1,143	1,624	1,372	1,437	2,108	1,753	1,757	1,771
68	.....1954...	184,325	1,742	1,318	1,765	1,642	1,585	2,261	2,051	2,025	1,886
69	.....persons 1959...	260,126	2,370	1,934	2,981	2,125	2,215	3,205	2,860	2,548	3,259
70	.....1954...	292,542	2,567	2,030	3,038	2,435	2,482	3,637	3,156	3,105	3,616
71	Operators working 1 or more hours.....persons 1959...	162,809	1,622	1,143	1,609	1,362	1,422	2,088	1,728	1,707	1,756
72	.....1954...	181,916	1,722	1,303	1,730	1,612	1,545	2,232	1,996	2,010	1,871
73	.....1 to 14 hours.....persons 1959...	37,538	445	276	320	455	221	410	356	245	245
74	.....15 or more hours.....persons 1959...	125,271	1,177	867	1,289	907	1,201	1,656	1,318	1,351	1,511
75	Unpaid members of operator's family working 15 or more hours.....farms reporting 1959...	69,026	572	556	978	583	546	776	717	676	1,086
76	.....persons 1959...	97,317	748	791	1,372	763	793	1,117	1,132	841	1,503
77	Hired workers.....farms reporting 1959...	23,901	182	112	218	99	116	425	329	321	180
78	.....1954...	33,348	281	132	305	140	240	551	382	366	231
79	.....persons 1959...	33,323	225	129	248	127	148	543	514	427	245
80	.....1954...	47,942	363	198	390	195	379	763	561	524	320
81	Regular workers (employed 150 or more days).....farms reporting 1959...	13,319	101	57	168	49	76	259	204	141	85
82	.....1954...	16,228	106	77	193	43	115	286	167	186	111
83	.....persons 1959...	17,238	103	62	178	59	84	300	319	173	120
84	.....1954...	20,289	108	93	217	49	135	383	231	215	150
Farms reporting by number of regular hired workers:											
85	1 hired worker.....farms reporting 1959...	11,428	100	52	158	41	71	221	136	117	70
86	2 or more hired workers.....farms reporting 1959...	1,891	1	5	10	8	5	38	68	24	15
FARM OPERATOR RESIDENCE											
87	Residing on farm operated.....operators reporting 1959...	160,426	1,595	1,127	1,626	1,334	1,411	2,043	1,681	1,735	1,741
88	.....1954...	182,785	1,831	1,287	1,801	1,593	1,585	2,294	2,095	2,043	1,865
89	Not residing on farm operated.....operators reporting 1959...	8,482	68	64	90	83	60	116	84	111	27
90	.....1954...	7,725	70	58	88	79	50	127	78	113	38

<sup>1</sup>For 1954, data relate to week of October 24-October 30.

FARM LABOR: CENSUSES OF 1959 AND 1954

on reports for only a sample of farms. See text.]

Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford		
2,043	1,807	2,048	1,781	1,910	1,690	1,943	1,752	1,626	1,809	1,149	1,549	2,515	2,306	2,096	1	
2,132	1,982	2,275	1,930	2,057	1,941	2,094	1,995	1,708	2,000	1,276	1,830	2,725	2,520	2,309	2	
956	1,171	1,143	1,161	1,005	997	1,292	1,078	1,065	966	523	1,009	1,334	1,366	1,166	3	
871	1,117	1,045	1,145	896	881	1,212	1,098	982	865	430	1,030	840	1,190	889	4	
961	1,191	1,145	1,223	1,005	1,029	1,322	1,104	1,081	971	528	1,019	1,334	1,401	1,197	5	
876	1,127	1,050	1,160	916	891	1,212	1,114	982	865	430	1,040	845	1,205	894	6	
1,377	1,328	1,528	1,251	1,419	1,292	1,517	1,306	1,296	1,424	656	1,189	1,689	1,755	1,565	7	
1,276	1,347	1,470	1,255	1,377	1,241	1,449	1,380	1,237	1,345	611	1,290	1,505	1,755	1,608	8	
1,413	1,385	1,548	1,288	1,439	1,334	1,584	1,354	1,354	1,485	671	1,209	1,719	1,820	1,637	9	
1,276	1,352	1,475	1,270	1,393	1,262	1,470	1,397	1,267	1,360	616	1,300	1,510	1,805	1,643	10	
666	559	793	346	628	561	931	554	551	637	438	488	1,278	1,013	570	11	
347	460	525	235	351	371	662	428	371	430	211	345	715	770	418	12	
672	564	793	346	628	563	937	554	551	637	439	488	1,278	1,013	580	13	
372	460	525	235	351	376	662	428	371	430	211	345	715	770	420	14	
181	251	160	160	241	143	264	193	358	177	67	147	352	375	185	15	
112	110	110	95	211	149	253	137	248	105	71	115	290	250	103	16	
187	261	170	161	248	155	264	193	369	177	67	147	352	382	190	17	
118	110	110	100	222	149	253	137	249	105	71	115	290	255	109	18	
923	1,027	943	811	855	829	1,252	1,020	953	869	388	744	1,614	1,498	1,076	19	
707	742	900	755	767	720	1,164	859	693	825	396	735	1,425	1,170	858	20	
962	1,098	999	854	932	927	1,382	1,098	1,057	913	410	760	1,687	1,596	1,142	21	
735	787	950	800	817	741	1,241	904	725	840	413	750	1,475	1,205	893	22	
1,743	1,672	1,888	1,561	1,745	1,500	1,808	1,652	1,471	1,664	1,044	1,429	2,375	2,161	1,910	23	
1,802	1,857	2,020	1,680	1,862	1,696	1,929	1,775	1,513	1,790	1,041	1,705	2,425	2,305	2,139	24	
3,735	3,713	4,028	3,533	3,721	3,709	4,592	3,846	3,550	3,517	1,734	3,251	5,027	5,353	4,102	25	
3,091	3,701	3,645	3,310	3,468	2,834	4,241	3,523	3,084	2,910	1,580	3,275	4,150	4,840	3,805	26	
1,738	1,702	1,883	1,561	1,740	1,485	1,798	1,602	1,471	1,664	1,004	1,424	2,365	2,151	1,910	27	
3,559	3,636	3,933	3,443	3,616	3,028	4,323	3,663	3,499	3,442	1,654	3,170	4,852	5,138	4,051	28	
425	291	355	300	385	380	235	300	207	385	506	200	565	306	280	29	
1,313	1,381	1,528	1,261	1,355	1,105	1,563	1,302	1,264	1,279	498	1,224	1,800	1,845	1,530	30	
1,738	1,672	1,878	1,561	1,740	1,480	1,798	1,602	1,471	1,659	999	1,424	2,360	2,151	1,905	31	
1,787	1,847	2,000	1,675	1,857	1,681	1,913	1,735	1,508	1,785	1,036	1,705	2,395	2,275	2,134	32	
3,523	3,616	3,883	3,417	3,527	2,985	4,273	3,642	3,477	3,392	1,599	3,144	4,782	5,088	3,990	33	
2,927	3,546	3,520	3,200	3,302	2,727	3,848	3,370	2,947	2,850	1,475	3,190	3,960	4,545	3,727	34	
36	20	50	26	78	42	50	16	20	50	10	26	70	40	56	35	
21	15	15	15	41	6	31	17	16	5	10	20	50	35	23	36	
36	20	50	26	89	43	50	21	22	50	55	26	70	50	61	37	
21	15	15	15	41	7	36	22	16	5	10	20	55	55	23	38	
176	72	95	90	100	81	259	168	46	75	80	81	175	210	51	39	
141	130	110	95	125	95	337	131	116	55	95	65	110	235	55	40	
176	77	95	90	105	81	269	183	51	75	80	81	175	215	51	41	
143	140	110	95	125	100	357	131	121	55	95	65	135	240	55	42	
1,792	1,747	1,943	1,686	1,840	1,604	1,873	1,712	1,570	1,659	1,024	1,494	2,390	2,191	1,986	43	
1,841	1,912	2,120	1,805	1,992	1,801	2,004	1,849	1,613	1,835	1,166	1,725	2,380	2,390	2,144	44	
2,233	2,238	2,441	2,128	2,251	1,921	2,390	2,160	2,038	2,032	1,196	1,840	2,868	2,738	2,269	45	
2,156	2,534	2,610	2,240	2,609	2,304	2,627	2,379	2,077	2,190	1,376	2,260	2,850	3,000	2,764	46	
1,683	1,752	1,888	1,656	1,845	1,570	1,843	1,657	1,531	1,404	979	1,474	2,320	2,090	1,766	47	
1,642	1,867	1,920	1,610	1,920	1,796	1,964	1,740	1,553	1,565	1,081	1,660	2,300	2,120	1,744	48	
1,337	1,162	1,453	1,220	1,305	1,068	1,517	1,185	1,158	1,178	637	1,063	1,660	1,844	1,246	49	
756	670	1,015	860	911	745	1,248	731	590	415	735	735	1,060	1,555	750	50	
741	315	1,106	360	325	246	586	438	344	775	216	375	1,766	576	546	51	
766	300	1,020	425	250	281	566	601	285	885	135	435	1,695	540	416	52	
376	120	321	160	165	61	211	256	116	305	86	180	1,006	220	195	53	
26	61	52	50	53	68	50	98	57	87	...	40	45	25	62	54	
1,373	1,246	1,463	1,206	1,189	1,018	1,427	1,291	1,000	1,098	538	1,109	1,674	1,606	1,241	55	
265	431	291	286	306	208	272	285	207	231	101	296	395	469	392	56	
271	145	266	322	292	300	228	292	195	235	185	231	375	363	326	57	
1,477	1,366	1,657	1,480	1,590	1,351	1,621	1,437	1,400	1,452	917	1,238	1,985	1,790	1,393	58	
1,246	1,892	1,666	1,661	1,753	1,469	1,460	1,654	1,426	1,225	389	1,470	1,480	1,815	857	59	
295	10	85	10	...	131	25	15	10	111	121	15	100	60	285	60	
746	10	320	10	35	1,336	335	26	130	425	735	5	785	386	1,083	61	
150	5	35	10	...	90	20	10	5	30	60	15	35	25	120	62	
145	5	50	...	...	41	5	5	5	81	61	...	65	35	165	63	
110	5	40	...	...	41	5	5	5	61	26	...	60	35	125	64	
35	...	10	...	...	...	...	...	...	20	35	...	5	...	40	65	
11/15-11/21	11/15-11/21	11/15-11/21	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21	11/22-11/28	11/15-11/21	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	66
1,953	1,707	1,963	1,611	1,834	1,630	1,867	1,659	1,583	1,734	1,098	1,494	2,445	2,211	2,001	67	
2,057	1,897	2,012	1,795	2,012	1,830	2,034	1,894	1,643	1,960	1,231	1,740	2,635	2,460	2,273	68	
3,294	2,544	3,564	2,331	2,821	2,550	3,127	2,513	3,235	3,251	1,643	2,217	4,231	3,555	3,343	69	
3,298	2,831	3,765	2,575	3,247	2,864	3,220	3,118	2,373	3,660	1,871	2,540	4,630	4,075	3,900	70	
1,913	1,697	1,948	1,591	1,809	1,620	1,846	1,614	1,563	1,709	1,083	1,484	2,390	2,186	1,976	71	
2,037	1,887	2,140	1,795	1,977	1,810	2,013	1,879	1,643	1,925	1,231	1,710	2,610	2,410	2,263	72	
486	298	380	428	414	396	350	325	347	295	255	331	426	468	446	73	
1,427	1,399	1,568	1,163	1,395	1,224											

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
1	Estimated number of farms..... 1950 ..	1,761	1,384	1,281	2,017	1,310	1,087	1,887	1,110	2,654	1,643
2	..... 1954 ..	2,109	1,499	1,576	2,125	1,257	1,193	2,068	1,228	2,880	1,697
SPECIFIED EQUIPMENT AND FACILITIES											
3	Grain combines..... farms reporting 1950 ..	1,005	524	506	1,108	718	717	1,171	689	1,436	1,007
4	..... 1954 ..	1,035	468	338	900	647	642	908	733	1,090	862
5	..... number 1950 ..	1,035	530	508	1,118	739	733	1,176	709	1,461	1,024
6	..... 1954 ..	942	479	343	910	652	642	933	738	1,095	894
7	Corn pickers..... farms reporting 1950 ..	1,161	709	719	1,541	798	852	1,486	805	1,938	1,210
8	..... 1954 ..	1,249	613	609	1,425	747	837	1,398	803	1,860	1,127
9	..... number 1950 ..	1,214	739	764	1,566	824	873	1,492	821	1,963	1,266
10	..... 1954 ..	1,308	618	615	1,425	747	847	1,408	839	1,860	1,148
11	Pick-up balers..... farms reporting 1950 ..	434	489	369	906	373	325	1,166	314	1,186	515
12	..... 1954 ..	268	244	183	590	297	186	828	202	570	371
13	..... number 1950 ..	443	489	379	908	375	325	1,167	314	1,221	515
14	..... 1954 ..	278	244	183	590	297	186	834	202	570	376
15	Field forage harvesters..... farms reporting 1950 ..	168	87	58	251	147	164	266	97	293	163
16	..... 1954 ..	140	67	106	140	116	76	203	118	235	102
17	..... number 1950 ..	168	112	63	257	150	164	266	97	235	166
18	..... 1954 ..	140	67	106	140	116	76	208	118	247	102
19	Motortrucks..... farms reporting 1950 ..	926	549	484	930	865	626	975	544	1,186	923
20	..... 1954 ..	808	453	388	840	772	502	927	577	1,030	822
21	..... number 1950 ..	1,001	575	515	987	973	673	1,077	574	1,231	1,000
22	..... 1954 ..	868	474	409	895	804	523	1,006	605	1,080	900
23	Tractors..... farms reporting 1950 ..	1,616	1,229	1,105	1,832	1,140	1,002	1,762	1,005	2,429	1,542
24	..... 1954 ..	1,789	1,229	1,280	1,945	1,092	1,052	1,903	1,098	2,520	1,567
25	..... number 1950 ..	3,561	1,951	1,883	3,852	2,389	2,389	3,810	2,378	5,242	3,674
26	..... 1954 ..	3,315	1,683	1,750	3,385	2,208	2,154	3,463	2,206	4,350	2,943
27	Tractors other than garden..... farms reporting 1950 ..	1,586	1,204	1,095	1,827	1,110	1,001	1,752	1,000	2,414	1,522
28	..... 1954 ..	1,288	1,815	1,785	3,751	2,351	2,298	3,667	2,322	5,002	3,438
29	1 tractor..... farms reporting 1950 ..	410	720	570	411	306	390	135	590	561	271
30	2 or more tractors..... farms reporting 1950 ..	1,176	484	525	1,416	804	866	1,362	850	1,853	1,251
31	Wheel tractors..... farms reporting 1950 ..	1,586	1,204	1,095	1,827	1,110	1,001	1,747	995	2,409	1,521
32	..... 1954 ..	1,779	1,214	1,260	1,880	1,042	1,052	1,903	1,098	2,505	1,552
33	..... number 1950 ..	3,252	1,794	1,762	3,706	2,327	2,260	3,582	2,280	4,947	3,402
34	..... 1954 ..	3,049	1,593	1,673	3,205	1,917	2,078	3,301	2,130	4,145	2,794
35	Crawler tractors..... farms reporting 1950 ..	36	21	23	40	24	38	69	32	55	28
36	..... 1954 ..	25	5	26	25	30	6	46	21	55	1
37	..... number 1950 ..	36	21	23	45	24	38	85	42	55	36
38	..... 1954 ..	25	5	26	25	30	6	51	21	60	3
39	Garden tractors..... farms reporting 1950 ..	248	131	93	101	329	87	143	56	220	227
40	..... 1954 ..	226	85	51	155	256	65	111	55	145	141
41	..... number 1950 ..	273	136	98	101	335	91	143	56	240	236
42	..... 1954 ..	241	85	51	155	261	70	111	55	145	146
43	Automobiles..... farms reporting 1950 ..	1,661	1,259	1,203	1,937	1,219	1,047	1,791	1,100	2,564	1,537
44	..... 1954 ..	1,989	1,233	1,341	1,995	1,097	1,133	1,923	1,168	2,665	1,567
45	..... number 1950 ..	2,134	1,440	1,392	2,300	1,675	1,350	2,234	1,459	3,139	1,941
46	..... 1954 ..	2,516	1,426	1,564	2,405	1,432	1,439	2,490	1,618	3,255	2,063
47	Telephone..... farms reporting 1950 ..	1,711	1,174	970	1,787	1,245	1,042	1,697	1,010	2,379	1,558
48	..... 1954 ..	1,929	1,309	864	1,640	1,167	1,053	1,743	1,093	2,445	1,472
49	Homc freezer..... farms reporting 1950 ..	1,103	707	568	1,397	878	741	1,556	779	1,864	1,212
50	..... 1954 ..	811	427	298	945	642	452	1,231	547	1,205	691
51	Milking machine..... farms reporting 1950 ..	310	226	172	1,286	160	397	1,128	316	1,625	526
52	..... 1954 ..	445	231	206	1,325	235	407	1,032	385	1,735	520
53	Electric milk cooler..... farms reporting 1950 ..	180	156	80	836	90	166	806	180	55	301
54	Crop drier (for grain, forage, or other crops)..... farms reporting 1950 ..	66	15	15	50	29	18	25	41	55	30
55	Power-operated elevator, conveyor, or blower..... farms reporting 1950 ..	1,121	539	530	1,506	734	709	1,444	644	1,819	1,095
Farms by kind of road on which located:											
56	Hard surface..... farms reporting 1950 ..	217	121	91	271	259	311	447	201	475	274
57	..... 1954 ..	361	148	191	306	331	126	477	161	350	268
58	Gravel, shell, or shale..... farms reporting 1950 ..	1,409	1,158	1,053	1,629	936	771	1,265	873	2,159	1,344
59	..... 1954 ..	1,040	838	586	1,455	816	1,050	1,310	1,004	2,091	1,244
60	Dirt or unimproved..... farms reporting 1950 ..	25	95	106	91	100	...	135	15	20	20
61	..... 1954 ..	65	661	931	311	366	5	200	5	455	206
62	Less than 1 mile to a hard surface road..... farms reporting 1950 ..	5	35	75	26	60	...	70	5	5	10
63	1 or more miles to a hard surface road..... farms reporting 1950 ..	20	60	31	65	40	...	65	10	15	10
64	1 to 4 miles..... farms reporting 1950 ..	20	55	30	50	40	...	65	5	10	10
65	5 or more miles..... farms reporting 1950 ..	...	5	1	15	...	...	...	5	5	...
DATE OF ENUMERATION											
66	Approximate average date of enumeration..... 1950 ..	11/29-11/28	11/29-11/28	11/15-11/21	11/15-11/21	11/29-11/28	11/15-11/21	11/29-11/28	11/29-11/28	11/15-11/21	11/15-11/21
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>											
67	Family workers, including operators..... farms reporting 1950 ..	1,578	1,344	1,138	1,922	1,154	1,021	1,771	1,004	2,544	1,526
68	..... 1954 ..	1,907	1,432	1,481	2,080	1,192	1,122	1,933	1,152	2,725	1,595
69	..... persons 1950 ..	2,203	2,048	1,782	3,413	1,682	1,624	3,473	1,562	4,450	2,473
70	..... 1954 ..	2,787	2,552	2,200	3,885	1,763	1,723	3,993	1,811	4,790	2,540
71	Operators working 1 or more hours..... persons 1950 ..	1,573	1,339	1,138	1,882	1,154	1,016	1,736	999	2,519	1,501
72	..... 1954 ..	1,892	1,407	1,461	2,045	1,172	1,097	1,928	1,147	2,660	1,585
73	1 to 14 hours..... persons 1950 ..	410	370	320	344	336	207	306	171	515	395
74	15 or more hours..... persons 1950 ..	1,163	969	818	1,538	818	809	1,430	828	2,004	1,106
75	Unpaid members of operator's family working 15 or more hours..... farms reporting 1950 ..	485	527	441	995	379	408	1,037	377	1,271	680
76	..... persons 1950 ..	630	709	644	1,536	528	608	1,737	563	1,931	972
77	Hired workers..... farms reporting 1950 ..	251	77	101	234	179	136	264	129	414	206
78	..... 1954 ..	384	114	144	405	267	177	388	298	450	362
79	..... persons 1950 ..	324	86	122	259	246	184	407	201	486	354
80	..... 1954 ..	690	139	216	570	433	237	559	434	610	627
81	Regular workers (employees 150 or more days)..... farms reporting 1950 ..	146	27	44	149	97	86	159	74	254	116
82	..... 1954 ..	209	31	64	225	107	101	248	173	215	162
83	..... persons 1950 ..	178	23	50	164	121	113	217	88	294	190
84	..... 1954 ..	269	27	118	280	153	106	289	212	245	296
Farms reporting by number of regular hired workers:											
85	1 hired worker..... farms reporting 1950 ..	131	26	42	134	77	71	128	62	219	103
86	2 or more hired workers..... farms reporting 1950 ..	15	1	2	15	20	15	31	12	35	13
FARM OPERATOR RESIDENCE											
87	Residing on farm operated..... operators reporting 1950 ..	1,653	1,275	1,123	1,816	1,196	972	1,716	995	2,476	1,513
88	..... 1954 ..	1,984	1,450	1,480	2,105	1,318	1,129	1,971	1,129	2,685	1,671
89	Not residing on farm operated..... operators reporting 1950 ..	79	64	69	50	80	62	39	74	104	84
90	..... 1954 ..	70	67	54	47	67	61	37	57	80	79

<sup>1</sup>For 1954, data relate to week of October 24-October 30.

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text.]

Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Jowa	Jackson	
1,906	1,190	1,660	1,752	1,796	1,870	1,821	1,949	1,881	1,525	1,556	1,283	1,225	1,740	1,843	1
2,122	1,370	1,861	1,786	2,003	1,978	1,935	2,016	2,104	1,646	1,635	1,420	1,481	1,961	1,995	2
1,242	487	1,074	1,150	972	1,191	1,250	1,041	959	807	816	995	826	991	867	3
1,102	456	1,051	1,020	832	1,023	1,135	1,021	853	676	570	895	841	855	875	4
1,255	512	1,099	1,175	972	1,208	1,290	1,051	971	813	833	1,040	826	1,014	882	5
1,114	462	1,067	1,035	832	1,043	1,145	1,021	859	677	575	930	862	867	680	6
1,435	796	1,250	1,362	1,104	1,364	1,435	1,313	1,309	974	1,195	1,028	907	1,278	1,287	7
1,437	849	1,266	1,241	1,122	1,273	1,415	1,401	1,324	916	1,080	1,025	1,026	1,336	1,180	8
1,475	826	1,280	1,385	1,130	1,273	1,510	1,343	1,339	989	1,215	1,092	914	1,329	1,317	9
1,459	874	1,298	1,257	1,139	1,204	1,425	1,406	1,352	921	1,090	1,040	1,052	1,361	1,195	10
720	222	325	755	464	461	606	620	388	483	595	436	398	766	922	11
626	181	211	556	366	313	300	490	240	171	315	400	300	520	570	12
720	227	325	760	464	461	606	625	393	483	605	436	398	773	927	13
631	181	211	556	366	313	300	490	240	171	315	400	300	522	570	14
329	97	78	180	96	127	328	165	137	138	200	156	162	230	152	15
267	79	86	106	93	57	175	105	71	106	105	90	100	225	200	16
345	97	86	212	104	133	335	165	137	139	205	156	162	245	162	17
268	80	92	106	93	62	175	105	71	106	105	95	100	227	200	18
1,029	750	840	997	771	1,011	1,046	969	904	786	732	786	732	1,020	1,083	19
1,032	598	611	736	667	888	895	811	678	791	585	635	701	976	940	20
1,083	936	898	1,090	813	1,095	1,113	1,020	977	1,045	832	799	727	1,136	1,140	21
1,087	681	657	832	684	938	960	862	712	852	605	695	713	1,062	965	22
1,091	1,090	1,510	1,651	1,606	1,729	1,716	1,784	1,695	1,339	1,416	1,218	1,134	1,560	1,653	23
1,947	1,145	1,646	1,636	1,713	1,758	1,770	1,846	1,849	1,431	1,445	1,360	1,361	1,781	1,775	24
4,372	2,418	3,689	3,854	3,135	3,846	4,066	3,926	3,398	3,057	2,906	3,072	2,578	3,681	3,496	25
4,067	2,100	3,295	3,283	3,633	3,633	3,490	3,228	3,394	2,709	2,355	2,935	2,717	3,479	3,070	26
1,780	1,090	1,510	1,641	1,581	1,718	1,706	1,779	1,680	1,324	1,411	1,213	1,134	1,540	1,643	27
4,135	2,344	3,429	3,714	2,894	3,668	3,926	3,785	3,348	2,737	2,815	2,963	2,543	3,460	3,395	28
276	338	260	175	596	370	240	351	550	340	335	175	166	275	370	29
1,504	752	1,250	1,466	985	1,342	1,466	1,428	1,130	984	1,076	1,038	968	1,265	1,273	30
1,780	1,090	1,500	1,636	1,566	1,713	1,706	1,774	1,680	1,324	1,411	1,208	1,134	1,535	1,633	31
1,942	1,129	1,621	1,636	1,703	1,753	1,760	1,846	1,834	1,411	1,445	1,345	1,351	1,771	1,765	32
4,105	2,244	3,377	3,697	2,843	3,623	3,884	3,765	3,428	2,696	2,785	2,923	2,522	3,421	3,303	33
3,822	1,986	3,044	3,181	2,687	3,416	3,385	3,299	3,118	2,316	2,320	2,855	2,637	3,151	2,960	34
30	64	37	11	41	45	31	15	86	31	20	35	17	38	37	35
35	36	36	1	16	21	20	20	74	25	...	20	10	22	15	36
30	100	52	17	51	45	42	20	100	41	30	46	18	39	39	37
35	42	61	2	16	21	30	20	80	25	...	20	10	23	30	38
229	67	255	140	231	178	130	136	45	312	91	90	35	216	91	39
210	71	185	95	125	196	75	75	30	361	35	60	70	275	89	40
237	74	260	140	241	178	140	141	50	320	91	116	35	221	101	41
210	72	190	100	130	196	75	75	30	368	35	60	70	305	80	42
1,871	1,138	1,610	1,707	1,681	1,820	1,771	1,878	1,746	1,429	1,466	1,238	1,190	1,633	1,683	43
2,052	1,224	1,736	1,746	1,798	1,853	1,830	1,931	1,929	1,500	1,515	1,360	1,416	1,826	1,765	44
2,526	1,340	2,034	2,315	1,947	2,301	2,301	2,341	1,992	1,763	1,712	1,650	1,479	2,030	1,930	45
2,731	1,518	2,126	2,353	2,182	2,323	2,400	2,401	2,301	1,800	1,845	1,900	1,825	2,359	1,185	46
1,821	1,015	1,595	1,682	1,601	1,785	1,696	1,854	1,621	1,379	1,306	1,213	1,130	1,665	1,653	47
1,916	1,184	1,761	1,651	1,733	1,843	1,690	1,891	1,673	1,436	1,200	1,330	1,351	1,786	1,655	48
1,408	664	1,109	1,322	1,120	1,248	1,301	1,283	1,192	1,019	976	843	904	1,218	1,323	49
1,126	540	831	931	653	773	765	791	838	705	425	500	691	913	1,025	50
612	95	250	620	285	306	625	460	265	256	770	296	201	509	646	51
881	91	335	535	240	350	585	625	275	291	730	450	730	518	435	52
256	10	65	380	105	155	275	195	45	80	250	171	75	219	385	53
113	43	62	87	26	57	56	70	22	37	41	47	37	23	15	54
1,317	780	1,074	1,342	1,055	1,130	1,371	1,433	1,090	900	1,001	933	612	1,159	1,267	55
314	291	285	236	227	345	315	211	208	262	250	286	146	536	205	56
233	266	275	230	195	327	320	240	167	201	215	196	146	251	220	57
1,550	758	1,360	1,495	1,488	1,494	1,456	1,718	941	1,208	1,241	987	1,048	1,160	1,438	58
1,911	469	1,604	1,507	1,123	1,820	1,658	1,847	1,435	1,090	1,337	1,214	929	1,286	1,005	59
31	130	5	10	55	25	...	20	697	25	55	10	25	135	60	60
20	684	5	10	727	15	...	45	1,693	395	180	...	256	415	752	61
20	105	...	5	35	15	...	10	345	15	10	...	15	15	55	62
11	25	5	5	20	10	...	10	352	10	45	10	5	10	80	63
6	25	5	5	15	10	...	5	326	10	25	10	5	10	40	64
5	...	...	...	5	...	...	5	26	...	10	...	...	...	40	65
11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	11/22-11/28	66
1,824	1,076	1,570	1,716	1,665	1,778	1,751	1,898	1,805	1,450	1,531	1,233	1,190	1,632	1,753	67
2,062	1,253	1,791	1,726	1,878	1,878	1,860	1,951	1,999	1,561	1,595	1,400	1,416	1,911	1,935	68
3,049	1,558	2,272	2,846	2,611	2,581	2,991	2,872	2,950	2,141	2,797	1,793	1,832	2,690	1,861	69
3,537	1,755	2,736	2,831	2,936	2,659	3,190	3,156	3,046	2,226	2,945	2,175	2,219	2,994	2,345	70
1,809	1,076	1,565	1,691	1,660	1,758	1,736	1,893	1,800	1,425	1,511	1,218	1,190	1,626	1,738	71
2,047	1,233	1,776	1,706	1,893	1,858	1,855	1,926	1,979	1,551	1,570	1,350	1,411	1,886	1,900	72
317	297	410	327	450	347	320	431	492	320	330	211	266	329	350	73
1,492	779	1,155	1,364	1,210	1,411	1,416	1,462	1,308	1,105	1,181	1,006	926	1,297	1,388	74
889	331														

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
1	Estimated number of farms..... 1939...	2,376	1,362	2,048	1,886	1,935	2,943	1,572	2,739	1,122	1,238
2	..... 1954....	2,737	1,571	2,238	1,933	2,219	3,231	1,754	3,258	1,199	1,433
SPECIFIED EQUIPMENT AND FACILITIES											
3	Grain combines..... farms reporting 1959...	1,441	667	1,056	854	914	2,106	747	1,333	715	452
4	..... 1954....	1,337	656	993	822	954	2,211	644	1,203	679	372
5	..... number 1959....	1,453	687	1,062	861	936	2,146	753	1,352	741	473
6	..... 1954....	1,347	661	1,003	832	981	2,231	654	1,215	691	399
7	Corn pickers..... farms reporting 1959...	1,541	822	1,337	1,425	1,245	2,353	891	1,786	800	577
8	..... 1954....	1,586	851	1,398	1,332	1,214	2,401	793	1,686	744	530
9	..... number 1959....	1,577	838	1,389	1,462	1,292	2,449	908	1,824	848	597
10	..... 1954....	1,603	851	1,424	1,344	1,249	2,462	794	1,725	751	533
11	Pick-up balers..... farms reporting 1959...	849	361	672	873	575	859	491	957	355	287
12	..... 1954....	631	226	467	681	349	501	364	617	258	287
13	..... number 1959....	849	362	672	873	585	874	503	972	370	333
14	..... 1954....	631	226	467	681	349	501	364	624	258	212
15	Field forage harvesters..... farms reporting 1959...	338	117	238	201	173	326	149	303	103	62
16	..... 1954....	211	86	208	157	112	276	71	207	107	58
17	..... number 1959....	348	117	244	208	178	337	159	333	103	62
18	..... 1954....	211	86	208	157	112	277	71	216	112	58
19	Motortrucks..... farms reporting 1959...	1,221	722	1,252	1,015	1,000	1,501	997	1,623	792	483
20	..... 1954....	1,097	676	1,198	908	794	1,486	899	1,457	659	398
21	..... number 1959....	1,290	835	1,367	1,098	1,118	1,628	1,119	1,788	898	509
22	..... 1954....	1,123	701	1,239	965	835	1,553	953	1,590	722	400
23	Tractors..... farms reporting 1959...	2,136	1,187	1,863	1,706	1,690	2,743	1,397	2,509	1,012	1,103
24	..... 1954....	2,342	1,316	1,968	1,823	1,854	2,956	1,469	2,908	1,059	1,153
25	..... number 1959....	4,434	2,412	4,306	3,962	3,931	6,602	3,024	5,755	2,595	1,885
26	..... 1954....	4,240	2,073	3,943	3,681	3,323	6,209	2,601	5,301	2,267	1,620
27	Tractors other than garden..... farms reporting 1959...	2,116	1,162	1,833	1,706	1,670	2,743	1,382	2,464	1,007	1,103
28	..... number 1959....	4,278	2,227	3,829	3,804	3,260	6,469	2,656	5,171	2,384	1,805
29	1 tractor..... farms reporting 1959...	590	410	496	275	250	355	585	730	170	565
30	2 or more tractors..... farms reporting 1959...	1,526	752	1,337	1,431	1,120	2,388	797	1,734	837	538
31	Wheel tractors..... farms reporting 1959...	2,116	1,142	1,823	1,701	1,655	2,743	1,382	2,454	1,002	1,103
32	..... 1954....	2,337	1,301	1,948	1,803	1,824	2,941	1,434	2,783	1,059	1,148
33	..... number 1959....	4,220	2,182	3,759	3,757	3,175	6,428	2,622	5,121	2,324	1,777
34	..... 1954....	4,038	1,858	3,497	3,440	3,028	6,018	2,305	4,580	2,035	1,565
35	Crawler tractors..... farms reporting 1959...	43	65	46	46	75	41	28	50	32	27
36	..... 1954....	42	15	46	10	15	36	20	34	32	18
37	..... number 1959....	58	45	70	47	85	41	34	50	60	28
38	..... 1954....	42	30	56	10	15	36	20	34	37	20
39	Garden tractors..... farms reporting 1959...	151	180	412	158	271	128	343	579	205	80
40	..... 1954....	160	185	375	226	280	150	266	681	190	35
41	..... number 1959....	156	185	477	158	271	133	368	584	211	80
42	..... 1954....	160	185	390	231	280	155	276	687	195	35
43	Automobiles..... farms reporting 1959...	2,271	1,262	1,843	1,801	1,790	2,867	1,477	2,633	1,087	1,123
44	..... 1954....	2,502	1,391	1,967	1,828	1,828	3,046	1,579	2,922	1,084	1,273
45	..... number 1959....	2,805	1,513	2,440	2,155	2,214	3,819	1,798	3,341	1,315	1,317
46	..... 1954....	3,200	1,681	2,627	2,460	2,553	4,101	1,970	3,820	1,454	1,552
47	Telephone..... farms reporting 1959...	2,265	1,242	1,868	1,761	1,865	2,723	1,397	2,579	1,007	1,103
48	..... 1954....	2,537	1,375	1,978	1,693	2,084	2,916	1,439	2,902	1,009	1,208
49	Home freezer..... farms reporting 1959...	1,548	772	1,492	1,326	1,155	2,142	1,061	1,967	770	522
50	..... 1954....	1,016	480	1,237	963	702	1,511	571	1,461	641	182
51	Milking machine..... farms reporting 1959...	576	190	311	729	281	921	247	905	161	200
52	..... 1954....	597	190	377	851	276	1,010	236	968	111	165
53	Electric milk cooler..... farms reporting 1959...	331	85	130	387	70	445	157	459	35	70
54	Crop drier (for grain, forage, or other crops)..... farms reporting 1959...	76	20	16	1	26	62	41	27	17	1
55	Power-operated elevator, conveyor, or blower..... farms reporting 1959...	1,410	777	1,427	1,376	1,095	1,963	767	1,768	732	463
Farms by kind of road on which located:											
56	Hard surface..... farms reporting 1959...	241	151	843	237	287	796	385	417	197	120
57	..... 1950....	140	170	382	257	306	432	381	509	75	156
58	Gravel, shell, or shale..... farms reporting 1959...	2,089	1,181	1,134	1,583	1,593	2,107	1,162	2,267	870	848
59	..... 1950....	1,603	877	1,615	1,227	1,180	2,623	1,228	2,340	760	602
60	Dirt or unimproved..... farms reporting 1959...	30	30	50	65	45	5	25	35	50	115
61	..... 1950....	936	636	336	401	805	55	225	530	266	651
62	Less than 1 mile to a hard surface road..... farms reporting 1959...	25	30	35	25	35	5	20	20	10	70
63	1 or more miles to a hard surface road..... farms reporting 1959...	5	...	15	40	10	...	5	15	40	45
64	1 to 4 miles..... farms reporting 1959...	5	...	15	30	10	...	5	15	40	45
65	5 or more miles..... farms reporting 1959...	...	...	...	10	...	...	...	...	...	...
DATE OF ENUMERATION											
66	Approximate average date of enumeration..... 1959...	11/22-11/28	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>											
67	Family workers, including operators..... farms reporting 1959...	2,236	1,301	1,916	1,831	1,800	2,808	1,482	2,538	1,076	1,187
68	..... 1954....	2,577	1,506	2,113	1,847	2,119	3,166	1,659	3,051	1,144	1,303
69	..... persons 1959....	3,352	1,931	2,911	2,993	2,995	4,532	2,222	4,129	1,630	1,739
70	..... 1954....	4,114	2,382	3,254	3,348	3,306	5,466	2,449	4,999	1,697	1,990
71	Operators working 1 or more hours..... persons 1959...	2,210	1,276	1,891	1,816	1,775	2,773	1,452	2,508	1,061	1,172
72	..... 1954....	2,562	1,501	2,098	1,817	2,084	3,111	1,653	3,011	1,104	1,293
73	1 to 14 hours..... persons 1959...	546	410	506	374	486	542	416	606	266	295
74	15 or more hours..... persons 1959...	1,664	866	1,385	1,442	1,289	2,231	1,036	1,902	795	877
75	Unpaid members of operator's family working 15 or more hours..... farms reporting 1959...	857	515	739	829	844	1,244	563	1,177	399	441
76	..... persons 1959....	1,142	655	1,020	1,177	1,220	1,759	770	1,621	569	567
77	Hired workers..... farms reporting 1959...	286	137	249	289	250	487	177	293	190	123
78	..... 1954....	442	165	456	538	249	696	174	573	284	83
79	..... persons 1959....	372	199	300	378	322	631	329	458	282	164
80	..... 1954....	679	205	689	745	401	974	266	979	489	134
81	Regular workers (employed 150 or more days)..... farms reporting 1959...	186	77	164	193	145	292	111	157	145	53
82	..... 1954....	172	45	191	338	94	371	108	168	124	32
83	..... persons 1959....	215	109	180	229	160	335	159	273	189	83
84	..... 1954....	214	55	264	394	126	449	159	239	206	37
Farms reporting by number of regular hired workers:											
85	1 hired worker..... farms reporting 1959...	163	65	151	167	131	268	86	123	116	48
86	2 or more hired workers..... farms reporting 1959...	23	12	13	26	14	24	25	34	29	5
FARM OPERATOR RESIDENCE											
87	Residing on farm operated..... operators reporting 1959...	2,192	1,280	1,906	1,737	1,807	2,664	1,498	2,506	1,009	1,060
88	..... 1954....	2,544	1,520	2,100	1,895	2,016	2,884	1,673	3,009	1,135	1,237
89	Not residing on farm operated..... operators reporting 1959...	103	77	99	71	95	174	70	102	70	52
90	..... 1954....	109	56	97	42	103	143	66	92	59	70

<sup>1</sup>For 1954, data relate to week of October 24-October 30.

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text.]

Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto		
1,897	1,663	2,081	1,854	2,017	1,048	1,500	1,662	1,157	1,302	1,589	1,794	1,205	1,688	1,670	1	
1,925	1,943	2,301	2,116	2,290	1,171	1,683	1,921	1,289	1,397	1,723	1,875	1,162	1,789	1,773	2	
1,090	802	1,098	846	1,223	608	894	993	427	790	892	1,163	729	883	1,210	3	
995	608	946	675	1,080	534	948	838	358	716	838	1,105	582	758	1,073	4	
1,090	808	1,123	846	1,250	625	900	1,040	433	805	924	1,193	739	883	1,216	5	
995	631	946	685	1,095	544	967	865	359	721	848	1,130	592	763	1,084	6	
1,421	1,026	1,449	1,161	1,434	821	1,140	1,217	572	921	1,037	1,349	888	1,074	1,375	7	
1,400	1,023	1,331	1,065	1,365	791	1,213	1,256	468	951	1,048	1,350	807	1,006	1,308	8	
1,457	1,046	1,504	1,192	1,477	869	1,181	1,280	607	941	1,085	1,391	924	1,102	1,410	9	
1,410	1,030	1,336	1,075	1,375	820	1,255	1,287	478	951	1,079	1,365	814	1,016	1,345	10	
600	446	698	561	648	325	603	270	331	490	574	471	343	607	423	11	
460	337	446	386	545	235	363	180	181	226	392	465	171	387	338	12	
600	451	713	561	648	325	603	270	331	500	579	471	343	607	423	13	
465	338	386	345	545	235	364	180	181	226	392	465	176	387	343	14	
233	97	192	182	281	150	233	159	77	137	114	197	150	178	189	15	
170	83	181	151	185	119	252	109	76	96	136	200	87	211	147	16	
238	102	192	182	286	164	233	159	77	137	115	198	151	190	214	17	
170	83	181	156	185	124	253	109	77	96	136	200	87	217	147	18	
996	741	1,020	824	1,122	698	840	945	426	692	1,089	952	640	903	869	19	
910	558	781	721	1,030	551	643	820	314	596	873	940	492	724	788	20	
1,067	779	1,054	882	1,251	764	949	1,070	431	740	1,159	990	659	1,037	879	21	
945	588	791	786	1,095	577	672	920	321	616	959	990	516	808	835	22	
1,717	1,478	1,840	1,674	1,826	957	1,484	1,492	1,027	1,187	1,443	1,724	1,110	1,463	1,585	23	
1,765	1,608	1,886	1,706	2,015	1,041	1,468	1,771	989	1,237	1,493	1,740	1,067	1,514	1,648	24	
3,834	2,797	3,646	3,066	4,374	2,188	3,358	3,491	1,717	2,357	3,360	3,884	2,459	2,883	3,568	25	
3,495	2,495	3,079	2,573	2,004	2,789	3,332	1,340	1,340	2,133	3,180	3,620	2,124	2,702	3,319	26	
1,697	1,463	1,795	1,664	1,796	952	1,390	1,481	1,027	1,182	1,388	1,714	1,105	1,458	1,580	27	
3,743	2,661	3,431	2,941	4,133	2,140	3,211	3,419	1,652	2,822	3,048	3,754	2,423	2,703	3,508	28	
285	570	556	678	320	185	230	346	535	425	396	295	200	240	240	29	
1,412	893	1,239	986	1,476	767	1,160	1,135	492	757	992	1,419	905	928	1,340	30	
1,682	1,463	1,780	1,659	1,791	942	1,385	1,470	1,022	1,177	1,383	1,714	1,105	1,458	1,575	31	
1,765	1,543	1,876	1,691	1,970	1,031	1,463	1,766	974	1,227	1,468	1,730	1,062	1,509	1,638	32	
3,713	2,618	3,351	2,871	4,070	2,077	3,150	3,306	1,586	2,245	3,006	3,727	2,400	2,671	3,471	33	
3,420	2,273	2,894	2,453	3,870	1,911	2,673	3,226	1,254	2,037	2,900	3,510	2,076	2,488	3,248	34	
30	32	65	60	58	62	46	102	56	32	37	27	22	28	32	35	
10	16	15	25	15	25	12	55	26	16	30	12	17	6	76	36	
30	43	80	70	63	63	61	113	66	37	42	27	23	32	37	37	
10	16	10	30	36	15	61	61	26	30	30	18	18	6	38	38	
86	136	215	120	236	48	142	56	65	70	282	120	26	173	60	39	
65	186	175	85	265	56	96	45	60	70	245	100	30	181	65	40	
91	136	215	125	241	48	147	72	65	75	312	130	36	180	60	41	
65	206	175	90	270	57	101	45	60	70	250	100	30	196	65	42	
1,822	1,548	1,956	1,699	1,922	1,001	1,455	1,520	1,047	1,247	1,521	1,744	1,179	1,633	1,630	43	
1,835	1,763	2,071	1,956	2,180	1,035	1,588	1,786	1,078	1,327	1,603	1,800	1,127	1,618	1,678	44	
2,365	1,863	2,357	2,015	2,422	1,206	1,928	1,897	1,212	1,553	1,786	2,262	1,489	1,919	1,978	45	
2,440	2,064	2,473	2,299	2,795	1,365	2,038	2,199	1,261	1,707	2,018	2,415	1,478	1,939	2,188	46	
1,737	1,493	1,926	1,579	1,972	963	1,365	1,430	852	1,262	1,509	1,724	1,115	1,641	1,489	47	
1,600	1,623	2,056	1,696	2,195	1,066	1,513	1,465	718	1,297	1,573	1,750	977	1,719	1,512	48	
1,211	844	1,364	1,219	1,545	693	1,065	827	485	716	1,175	1,139	919	1,063	1,012	49	
925	446	865	761	1,295	546	767	425	225	531	811	735	482	766	610	50	
655	330	410	387	517	268	517	268	180	200	385	641	405	212	421	51	
575	221	300	285	500	202	555	172	155	170	480	610	320	146	495	52	
400	120	195	215	237	71	373	70	55	70	200	396	305	56	210	53	
21	26	33	30	84	39	36	36	5	16	15	50	32	30	15	54	
1,126	937	1,290	948	1,375	746	970	1,152	417	802	917	1,329	685	941	1,103	55	
352	138	350	345	315	248	294	157	175	200	543	282	333	316	190	56	
208	187	441	207	272	227	283	167	200	261	332	237	166	531	165	57	
1,525	1,480	1,676	1,464	1,647	583	1,181	1,338	942	952	1,000	1,501	872	1,156	1,455	58	
1,683	987	1,829	1,403	1,740	490	1,373	777	437	1,227	1,227	1,039	1,039	413	1,565	59	
15	25	25	35	55	205	25	167	30	140	30	...	...	196	15	60	
25	791	160	376	55	561	65	957	431	736	182	75	5	1,035	...	61	
5	10	10	30	20	135	20	62	20	95	25	...	...	141	10	62	
10	15	15	5	35	70	5	105	5	45	5	...	...	55	5	63	
10	5	15	5	35	70	5	75	10	45	5	...	...	40	...	64	
...	10	...	...	...	...	...	30	...	...	...	...	...	15	5	65	
11/29-11/28	11/29-11/28	11/15-11/21	11/15-11/21	11/23-11/28	11/15-11/21	11/15-11/21	11/22-11/28	11/15-11/21	11/15-11/21	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	66
1,812	1,532	1,921	1,764	1,866	974	1,430	1,541	1,102	1,207	1,422	1,708	1,149	1,560	1,600	67	
1,915	1,847	2,211	1,946	2,265	1,095	1,565	1,721	1,198	1,382	1,593	1,830	1,091	1,717	1,723	68	
3,022	2,168	3,096	2,939	2,704	1,475	2,563	2,311	1,637	1,787	2,059	2,585	1,788	2,243	2,610	69	
3,225	2,712	3,288	2,986	3,385	1,635	2,585	2,555	2,010	2,088	2,381	2,855	1,926	2,337	2,689	70	
1,807	1,482	1,916	1,734	1,836	964	1,419	1,536	1,092	1,192	1,421	1,673	1,128	1,545	1,585	71	
1,850	1,827	2,166	1,931	2,185	1,080	1,535	1,681	1,183	1,377	1,588	1,810	1,076	1,702	1,713	72	
391	432	406	420	416	240	303	366	380	397	340	340	161	321	320	73	
1,416	1,050	1,510	1,314	1,420	724	1,116	1,170	712	862	1,005	1,333	967	1,224	1,265	74	
819	483	828	853	659	377	746	561	385	455	4						

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
1	Estimated number of farms..... 1939	2,572	1,780	1,985	2,808	1,753	1,276	1,690	1,787	1,827	2,751
2	..... 1951	2,633	1,935	2,319	3,325	1,957	1,472	1,931	2,030	2,002	2,936
SPECIFIED EQUIPMENT AND FACILITIES											
3	Grain combines..... farms reporting 1939	1,372	1,257	948	1,432	1,038	671	1,038	1,084	1,245	1,495
4	..... 1951	1,297	1,185	888	1,354	942	513	1,070	990	931	1,475
5	..... number 1939	1,381	1,288	989	1,453	1,049	682	1,052	1,099	1,265	1,520
6	..... 1951	1,322	1,210	910	1,365	948	522	1,090	1,010	946	1,475
7	Corn pickers..... farms reporting 1939	1,853	1,344	1,193	1,812	1,213	839	1,207	1,266	1,436	2,010
8	..... 1951	1,847	1,315	1,104	1,979	1,217	756	1,380	1,250	1,362	1,971
9	..... number 1939	1,885	1,380	1,219	1,886	1,234	859	1,231	1,303	1,466	2,057
10	..... 1951	1,853	1,330	1,130	2,041	1,220	765	1,398	1,260	1,397	1,982
11	Pick-up balers..... farms reporting 1939	694	459	408	844	608	473	555	810	551	861
12	..... 1951	442	305	268	592	492	274	508	560	311	515
13	..... number 1939	710	464	418	849	613	478	556	810	557	861
14	..... 1951	442	305	268	592	492	274	508	560	311	520
15	Field forage harvesters..... farms reporting 1939	331	173	208	410	237	97	267	274	192	418
16	..... 1951	147	70	143	274	181	107	138	210	116	291
17	..... number 1939	346	174	214	430	237	102	274	284	197	423
18	..... 1951	147	70	143	274	181	107	140	215	116	291
19	Motortrucks..... farms reporting 1939	1,364	829	1,059	1,435	938	590	976	1,251	701	1,125
20	..... 1951	1,213	765	864	1,298	777	455	846	1,170	667	1,051
21	..... number 1939	1,499	897	1,147	1,625	980	651	1,050	1,381	832	1,182
22	..... 1951	1,284	825	940	1,384	813	512	917	1,314	712	1,111
23	Tractors..... farms reporting 1939	2,399	1,648	1,779	2,511	1,598	1,145	1,584	1,674	1,737	2,521
24	..... 1951	2,428	1,805	1,814	2,870	1,767	1,131	1,771	1,790	1,817	2,656
25	..... number 1939	5,057	3,630	3,730	5,114	3,408	2,195	3,598	4,130	3,578	5,319
26	..... 1951	4,598	3,655	4,895	4,895	3,287	1,752	3,483	3,785	3,222	4,928
27	Tractors other than garden..... farms reporting 1939	2,394	1,648	1,729	2,481	1,598	1,120	1,579	1,581	1,722	2,501
28	..... 1951	5,000	3,574	3,348	4,948	3,233	2,063	3,499	3,809	3,478	5,244
29	1 tractor..... farms reporting 1939	536	320	615	780	385	435	300	255	405	451
30	2 or more tractors..... farms reporting 1939	1,858	1,328	1,114	1,701	1,213	685	1,279	1,326	1,322	2,050
31	..... 1951	2,389	1,638	1,729	2,465	1,588	1,115	1,579	1,571	1,722	2,486
32	..... number 1939	4,938	3,529	3,278	4,837	3,188	2,013	3,439	3,688	3,457	5,182
33	..... 1951	4,505	3,550	2,884	4,697	3,092	1,670	3,382	3,425	3,132	4,848
34	Tractor tractors..... farms reporting 1939	56	45	50	109	40	50	57	111	21	57
35	..... 1951	17	20	17	51	20	10	6	40	5	10
36	..... number 1939	62	45	18	111	45	50	60	121	21	62
37	..... 1951	18	20	18	52	20	10	11	50	5	10
38	Garden tractors..... farms reporting 1939	57	56	356	161	170	127	98	291	90	70
39	..... 1951	75	85	335	146	175	72	90	310	85	65
40	..... number 1939	57	56	382	166	175	132	99	321	100	75
41	..... 1951	75	85	340	146	175	72	90	310	85	70
42	Autobuses..... farms reporting 1939	2,511	1,734	1,889	2,597	1,713	1,144	1,620	1,742	1,772	2,667
43	..... 1951	2,507	1,870	2,063	2,977	1,857	1,302	1,870	1,897	1,817	2,651
44	..... number 1939	3,121	2,141	2,419	3,158	2,061	1,365	2,011	2,273	2,213	3,603
45	..... 1951	3,189	2,505	2,701	3,703	2,329	1,566	2,393	2,470	2,520	3,767
46	Telephone..... farms reporting 1939	2,376	1,655	1,870	2,637	1,697	1,085	1,609	1,677	1,766	2,621
47	..... 1951	2,248	1,765	2,093	3,040	1,872	1,222	1,781	1,795	1,867	2,781
48	Home freezer..... farms reporting 1939	1,612	1,160	1,291	1,983	1,187	663	1,105	1,392	1,410	1,765
49	..... 1951	1,072	670	978	1,508	811	286	899	1,125	911	1,201
50	Milking machine..... farms reporting 1939	400	350	375	505	425	245	447	530	461	1,091
51	..... 1951	510	305	502	492	350	147	552	740	325	1,180
52	Electric milk cooler..... farms reporting 1939	250	160	285	197	250	120	297	330	191	811
53	..... 1951	15	25	25	75	35	16	43	21	51	51
54	Power-operated elevator, conveyor, or blower..... farms reporting 1939	1,594	1,000	1,078	1,742	1,076	664	1,153	1,215	1,290	1,613
55	Farms by kind of road on which located:										
56	Hard surface..... farms reporting 1939	592	355	428	367	310	177	180	315	877	452
57	..... 1951	235	170	558	388	186	126	247	453	597	297
58	Gravel, shell, or shale..... farms reporting 1939	1,940	1,405	1,502	2,291	1,412	969	1,484	1,406	849	2,204
59	..... 1951	1,866	1,783	2,104	842	1,123	562	1,582	1,193	302	2,423
60	Dirt or unimproved..... farms reporting 1939	25	15	25	124	15	125	11	50	70	25
61	..... 1951	700	5	75	2,127	652	899	10	300	1,155	31
62	Less than 1 mile to a hard surface road..... farms reporting 1939	10	...	15	81	15	85	6	15	55	25
63	1 or more miles to a hard surface road..... farms reporting 1939	15	15	10	43	...	40	5	35	15	...
64	1 to 4 miles..... farms reporting 1939	10	15	10	42	...	30	5	35	15	...
65	5 or more miles..... farms reporting 1939	5	...	...	1	...	10	...	...	...	...
DATE OF ENUMERATION											
66	Approximate average date of enumeration..... 1939	11/23-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>											
67	Family workers, including operators..... farms reporting 1939	2,483	1,689	1,692	2,639	1,673	1,200	1,584	1,626	1,761	2,620
68	..... 1951	2,503	1,900	2,128	3,120	1,917	1,412	1,860	1,945	1,932	2,856
69	..... persons 1939	3,798	2,564	2,367	3,933	2,519	1,982	2,787	2,721	3,944	3,944
70	..... 1951	4,019	2,900	2,988	4,680	3,177	2,241	2,859	3,250	2,849	4,371
71	Operators working 1 or more hours..... persons 1939	2,447	1,679	1,667	2,599	1,658	1,200	1,574	1,611	1,761	2,610
72	..... 1951	2,477	1,850	2,108	3,100	1,897	1,382	1,850	1,920	1,927	2,841
73	1 to 14 hours..... persons 1939	453	380	500	651	296	295	317	431	415	558
74	15 or more hours..... persons 1939	1,994	1,299	1,167	1,948	1,362	905	1,257	1,200	1,346	2,052
75	Unpaid members of operator's family working 15 or more hours..... farms reporting 1939	959	630	555	972	646	513	643	766	637	951
76	..... 1951	1,351	885	700	1,334	861	782	941	1,176	960	1,334
77	Hired workers..... farms reporting 1939	280	205	319	391	217	119	298	327	245	360
78	..... 1951	602	540	413	468	251	160	410	440	316	671
79	..... persons 1939	359	297	478	558	269	171	449	406	310	438
80	..... 1951	870	740	678	786	318	275	538	780	440	904
81	Regular workers (employed 150 or more days)..... farms reporting 1939	145	79	154	180	127	73	198	231	139	184
82	..... 1951	302	200	233	243	156	75	230	245	151	351
83	..... persons 1939	176	89	261	280	159	105	271	277	151	192
84	..... 1951	350	225	385	296	174	140	246	430	184	384
85	..... farms reporting by number of regular hired workers:										
86	1 hired worker..... farms reporting 1939	126	75	111	155	105	52	157	218	128	177
87	2 or more hired workers..... farms reporting 1939	19	4	43	25	22	21	41	13	11	7
FARM OPERATOR RESIDENCY											
88	Residence farm operated..... farms reporting 1939	2,402	1,616	1,671	2,600	1,730	1,210	1,627	1,629	1,711	2,609
89	..... 1951	2,602	1,830	2,178	3,160	1,901	1,474	1,809	1,970	1,908	2,698
90	..... operators reporting 1939	141	102	97	161	81	77	96	50	67	103
91	..... 1951	79	61	86	147	79	61	70	44	58	90

<sup>1</sup>Fig. 9, date refers to week of October 26-October 30.

FARM LABOR: CENSUSES OF 1959 AND 1954--Continued

on reports for only a sample of farms. See text.

Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washing- ton	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright		
1,884 2,123	2,295 2,417	1,618 1,899	1,165 1,401	1,374 1,569	1,525 1,623	1,846 2,035	1,891 2,087	1,443 1,607	2,190 2,532	1,432 1,670	2,440 2,605	2,345 2,756	1,339 1,442	1,654 1,906	1 2	
1,167 1,088 1,190 1,099 1,417 1,343 1,505 1,363 462 347 478 348	1,384 1,242 1,405 1,257 1,585 1,582 1,646 1,602 942 646 942 646	732 633 736 640 987 979 1,039 990 361 327 378 327	503 440 507 441 739 735 755 747 361 284 368 284	572 554 628 564 712 654 732 660 354 238 359 258	658 522 662 522 814 829 658 663 388 474 202 258 202	804 695 806 707 1,015 1,275 1,292 961 385 474 318 478 318	1,087 907 1,104 923 1,015 1,275 1,292 1,303 385 282 367 326	657 511 672 516 801 836 806 851 464 372 558 282	1,530 1,412 1,567 1,427 1,652 1,717 1,692 1,747 391 372 469 382	956 855 956 855 1,072 1,245 1,087 1,250 291 292 391 195	1,130 825 1,130 835 1,660 1,525 1,695 1,535 1,125 510 1,125 510	1,219 806 1,262 1,081 1,661 1,738 1,740 1,797 476 292 486 292	903 1,186 938 816 1,059 1,016 1,117 1,041 478 250 479 250	1,339 1,442	1,654 1,906	1 2
191 162 199 169 994 898 1,193 981	252 222 263 222 1,344 1,207 1,446 1,339	71 51 71 51 692 547 698 562	80 51 81 67 570 430 609 445	76 77 76 77 622 623 647 659	128 97 129 97 844 617 905 637	139 89 154 90 841 534 901 539	144 157 150 162 1,286 1,072 1,365 1,153	86 90 91 90 638 482 663 515	124 111 135 111 1,219 1,132 1,319 1,213	166 150 181 150 842 745 883 790	265 230 270 172 1,235 1,198 1,220 1,005	263 172 304 161 1,289 1,428 1,428 1,269	152 161 157 161 934 806 1,042 817	1,519 1,761 2,589 3,521 1,519 3,489 275 1,244	21 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	
1,704 1,848 3,847 3,743 1,684 3,668 371 1,313	2,075 1,589 4,842 4,224 2,060 4,601 420 1,640	1,428 1,299 2,530 1,647 1,423 2,423 661 762	980 1,209 1,760 1,647 975 1,695 430 545	1,209 1,343 2,243 2,032 1,305 2,048 565 649	1,325 1,705 2,220 2,649 1,305 1,993 760 545	1,556 1,705 2,760 2,649 1,541 2,549 695 846	1,715 1,802 3,942 3,931 1,705 3,778 391 1,314	1,123 1,292 1,966 1,880 1,118 1,911 489 633	2,050 2,327 4,985 4,751 2,015 4,730 318 1,697	1,317 1,510 2,923 2,970 1,297 2,822 275 1,022	2,175 2,466 4,599 3,575 4,409 2,134 4,442 668 1,545	2,144 2,466 4,599 4,409 1,297 4,442 668 1,466	1,259 1,367 3,062 2,708 1,254 2,970 180 1,074	1,519 1,761 2,589 3,521 1,519 3,489 275 1,244	21 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	
1,679 1,828 3,620 3,452 43 11 48 11 143 266 179 280	2,050 2,127 4,539 3,982 51 26 62 27 226 215 241 215	1,418 1,574 2,388 2,055 30 5 35 5 107 141 107 141	975 1,066 1,667 1,542 26 6 28 9 60 96 65 96	1,209 1,289 2,015 1,826 28 7 26 11 227 140 195 140	1,305 1,308 1,966 1,878 26 10 44 7 101 70 364 316	1,541 1,782 2,615 2,572 44 26 92 26 354 311 55 85	1,705 1,782 3,486 3,189 66 10 50 50 235 230 255 230	1,113 1,287 1,861 1,785 45 25 62 10 49 50 91 85	2,015 2,292 4,668 4,511 62 25 41 50 76 50 145 80	1,297 1,505 2,783 2,890 41 50 64 50 125 75 117 152	2,155 2,416 4,130 4,205 50 64 39 52 111 152 117 152	2,124 2,416 4,378 4,205 64 37 45 20 92 60 92 60	1,254 1,367 3,444 3,426 40 36 45 10 95 85 100 85	1,519 1,761 2,589 3,521 40 36 45 10 95 85 100 85	21 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	
1,809 2,002 2,316 2,538	2,229 2,282 2,803 2,884	1,542 1,709 1,717 2,018	1,095 1,261 1,276 1,503	1,198 1,379 1,450 1,630	1,364 1,398 1,615 1,599	1,716 1,850 2,057 2,264	1,721 1,907 2,070 2,349	1,258 1,426 1,433 1,602	2,140 2,397 2,755 3,194	1,377 1,595 1,712 2,170	2,280 2,385 2,690 2,850	2,188 2,511 4,378 3,242	1,284 1,352 1,570 1,873	1,579 1,826 2,023 2,374	43 44 45 46	
1,774 1,938 1,323 1,038 428 492 257 58 1,252	2,197 2,271 1,707 1,376 466 466 301 35 1,568	1,498 1,689 868 533 215 125 86 20 941	985 1,121 523 293 188 170 66 20 594	1,254 1,359 602 391 180 105 125 90 11 654	1,350 1,403 853 598 215 215 90 234 27 639	1,720 1,804 1,099 689 387 443 66 234 27 894	1,785 1,952 1,358 976 280 315 125 150 20 628	1,183 1,177 758 407 280 315 150 220 31 628	2,015 2,112 1,497 1,051 425 546 150 220 41 942	1,372 1,530 881 555 480 625 750 130 41 942	2,240 2,335 1,249 821 295 285 130 200 41 1,338	1,999 2,129 1,344 597 380 485 200 180 61 969	1,999 1,312 889 597 380 485 200 180 61 969	1,249 1,312 889 597 380 485 200 180 61 969	1,564 1,778 1,176 836 501 420 200 180 26 923	47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90
356 242 1,482 1,868 35 20 35 ... ... ...	329 286 1,931 2,051 25 55 466 301 35 1,252	153 181 1,375 619 90 1,216 70 20 5 15 5	268 178 867 630 20 560 20 ... ... ...	201 135 1,093 813 25 587 10 15 5 15 ...	197 300 1,426 1,109 185 755 120 65 30 65 ...	215 300 1,426 1,109 185 755 120 65 30 65 ...	412 310 1,409 1,546 65 302 35 80 25 25 ...	156 222 1,182 667 100 801 80 5 25 25 ...	403 365 1,745 2,103 30 100 25 100 30 5 5 ...	186 120 1,805 2,065 70 281 105 45 35 5	540 295 1,811 1,386 150 951 105 45 35 5	364 303 1,811 1,386 70 951 105 45 35 5	261 101 1,053 1,322 25 55 105 45 35 5	240 232 1,397 1,644 5 61 62 15 10 5	56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	
1,712 2,017 2,579 2,924 1,701 1,982 360 1,341	2,185 2,352 3,310 3,518 2,159 2,302 512 1,647	1,543 1,839 2,416 2,820 1,533 1,829 418 710	1,034 1,325 1,502 2,154 1,009 1,290 299 710	1,279 1,489 2,009 2,418 1,369 1,474 326 908	1,389 1,562 2,009 2,273 1,705 1,527 461 908	1,725 1,819 2,568 2,865 1,744 1,758 575 1,130	1,764 2,032 2,666 3,949 1,744 2,017 315 1,389	1,288 1,527 2,014 2,351 1,273 1,907 381 892	2,051 2,447 3,048 3,582 2,026 2,402 561 1,465	1,282 1,620 2,058 2,670 1,277 1,590 280 997	2,340 2,490 3,640 4,220 2,320 2,445 565 1,755	2,209 2,636 3,540 3,813 2,184 2,606 240 1,648	1,278 1,391 2,234 2,241 1,272 1,381 240 1,032	1,548 1,836 2,316 2,901 1,523 1,826 246 1,187	67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	
662 878 358 473 553 666 158 163 239 211	895 1,151 327 536 393 768 215 261 228 276	597 863 87 107 112 214 30 42 38 54	373 493 95 150 137 198 49 80 62 97	522 684 109 153 177 263 64 48 71 61	510 640 118 198 277 261 55 73 77 91	612 863 186 245 385 415 80 139 131 157	705 942 301 325 385 278 159 125 183 155	561 741 152 192 195 790 27 101 44 115	736 1,022 350 527 480 790 145 261 151 278	551 781 202 225 241 285 111 100 139 135	1,055 1,520 310 375 395 495 167 180 238 205	936 1,356 348 522 500 746 64 235 238 288	612 962 184 182 268 249 64 102 84 128	581 783 302 486 410 709 192 271 250 214	75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	
1,645 1,979 140 127	2,158 2,439 105 83	1,490 1,753 69 64	1,071 1,312 58 58	1,289 1,437 60 80	1,387 1,525 62 47	1,713 1,968 98 80	1,695 1,966 123 80	1,251 1,329 91 78	1,946 2,113 127 128	1,344 1,561 65 61	2,102 2,381 37 58	2,198 2,501 170 157	1,376 1,596 72 57	1,753 1,998 30 74	87 88 89 90	