

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Iowa	Adair	Adams	Ailamakee	Appanoose	Audubon	Benton
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1982..	115 266	1 065	737	1 134	893	905	1 585
..... 1978..	121 156	1 134	783	1 184	952	996	1 640
\$1,000, 1982..	6 731 271	52 001	35 340	66 402	24 852	50 910	97 917
..... 1978..	5 774 996	46 059	31 096	50 070	24 475	45 081	85 254
Average per farm ----- dollars, 1982..	58 398	48 827	47 952	58 556	27 829	56 254	61 778
..... 1978..	47 666	40 616	39 714	42 289	25 709	45 262	51 984
Farms by value group:							
\$1 to \$4,999 ----- 1982..	5 492	15	21	39	92	10	70
..... 1978..	7 252	23	18	56	121	95	61
\$5,000 to \$9,999 ----- 1982..	14 459	99	75	74	202	126	200
..... 1978..	15 216	183	87	130	193	84	176
\$10,000 to \$19,999 ----- 1982..	15 825	144	160	237	226	142	229
..... 1978..	18 927	214	158	233	215	149	250
\$20,000 to \$29,999 ----- 1982..	13 511	155	94	133	76	106	142
..... 1978..	14 388	120	133	166	150	114	175
\$30,000 to \$49,999 ----- 1982..	16 793	280	153	118	171	169	234
..... 1978..	20 548	238	182	203	131	227	275
\$50,000 to \$69,999 ----- 1982..	14 008	147	80	192	37	94	189
..... 1978..	15 140	129	78	159	72	129	219
\$70,000 to \$99,999 ----- 1982..	12 006	87	47	121	46	65	197
..... 1978..	12 670	134	65	122	24	92	235
\$100,000 to \$199,999 ----- 1982..	17 527	100	84	159	28	149	245
..... 1978..	14 296	79	50	96	44	80	204
\$200,000 or more ----- 1982..	5 645	38	23	61	15	44	79
..... 1978..	2 719	14	12	19	2	26	45
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ----- farms, 1982..	98 374	975	597	967	664	804	1 389
..... 1978..	106 633	988	710	1 053	824	881	1 468
..... number, 1982..	143 523	1 291	786	1 486	895	1 063	2 133
..... 1978..	153 365	1 364	1 036	1 589	1 165	1 146	2 056
Motortrucks, including pickups ----- farms, 1982..	101 739	1 002	679	1 016	736	822	1 408
..... 1978..	104 593	975	696	985	800	864	1 474
..... number, 1982..	147 663	1 299	1 064	1 303	994	1 192	1 992
..... 1978..	144 050	1 280	912	1 162	1 066	1 166	2 046
Wheel tractors ----- farms, 1982..	104 017	980	700	1 008	759	798	1 464
..... 1978..	111 253	1 086	738	1 100	826	901	1 558
..... number, 1982..	305 334	2 842	1 898	3 265	1 692	2 459	4 441
..... 1978..	323 132	2 799	1 825	3 481	1 753	2 606	4 780
Grain and bean combines, self-propelled only ----- farms, 1982..	54 993	533	353	354	275	456	876
..... 1978..	53 373	469	342	212	278	463	768
..... number, 1982..	57 726	589	364	354	283	487	906
..... 1978..	55 586	484	348	214	287	499	785
Corn heads for combines ----- farms, 1982..	53 208	544	338	339	272	431	798
..... 1978..	50 439	456	334	164	265	417	727
..... number, 1982..	57 046	554	377	344	300	466	841
..... 1978..	53 030	473	345	166	279	460	756
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-
..... 1978..	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-
..... 1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	27 138	388	208	702	230	193	382
..... 1978..	25 717	272	147	771	210	161	400
..... number, 1982..	28 401	417	209	726	230	216	388
..... 1978..	26 375	278	152	773	216	167	430
Pickup balers ----- farms, 1982..	43 063	528	400	807	424	297	659
..... 1978..	44 920	475	294	851	374	373	698
..... number, 1982..	47 776	631	507	961	518	331	752
..... 1978..	47 389	532	334	888	409	426	718
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	16 727	140	169	319	96	120	197
..... 1978..	18 527	186	94	357	99	215	215
..... number, 1982..	17 638	140	179	333	106	125	201
..... 1978..	19 393	203	100	359	100	221	238
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	51 639	453	246	517	205	423	726
..... number..	60 151	483	(D)	634	219	481	890
Motortrucks, including pickups ----- farms..	41 853	356	242	434	245	428	547
..... number..	46 802	406	261	457	278	471	565
Wheel tractors ----- farms..	29 760	257	156	331	163	243	413
..... number..	41 386	325	200	478	194	350	615
Grain and bean combines, self-propelled only ----- farms..	16 720	99	83	80	73	108	224
..... number..	17 069	99	85	80	73	115	225
Corn heads for combines ----- farms..	16 964	115	81	89	62	131	204
..... number..	17 724	117	82	90	62	138	212
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	7 313	121	62	262	92	37	118
..... number..	7 374	121	62	264	92	38	118
Pickup balers ----- farms..	7 195	117	84	236	67	59	121
..... number..	7 505	117	84	257	73	59	129
Field forage harvesters, shear bar or flywheel ----- farms..	3 461	15	22	86	31	30	46
..... number..	3 525	15	22	86	41	30	48

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1982..	1 352	1 153	1 287	1 403	1 185	1 466	1 164
----- farms, 1978..	1 369	1 252	1 385	1 452	1 266	1 477	1 215
\$1,000, 1982..	80 318	73 228	67 711	83 948	80 144	84 244	75 703
----- farms, 1978..	74 179	64 881	53 646	70 271	67 633	62 988	73 537
Average per farm ----- dollars, 1982..	59 407	63 511	52 612	59 835	67 632	57 465	65 037
----- dollars, 1978..	54 185	51 822	38 733	48 396	53 423	42 646	60 524
Farms by value group:							
\$1 to \$4,999 ----- farms, 1982..	80	53	67	86	42	79	45
----- farms, 1978..	105	77	116	73	46	103	28
\$5,000 to \$9,999 ----- farms, 1982..	199	161	174	142	76	183	103
----- farms, 1978..	179	150	132	163	124	159	107
\$10,000 to \$19,999 ----- farms, 1982..	185	143	200	258	108	202	99
----- farms, 1978..	237	197	285	227	135	278	148
\$20,000 to \$29,999 ----- farms, 1982..	183	134	164	120	136	128	156
----- farms, 1978..	141	129	196	201	168	194	87
\$30,000 to \$49,999 ----- farms, 1982..	167	110	254	206	222	225	180
----- farms, 1978..	169	183	299	206	276	294	217
\$50,000 to \$69,999 ----- farms, 1982..	173	122	99	195	146	249	132
----- farms, 1978..	150	152	108	213	185	151	190
\$70,000 to \$99,999 ----- farms, 1982..	100	131	107	130	139	95	157
----- farms, 1978..	132	154	96	150	124	127	200
\$100,000 to \$199,999 ----- farms, 1982..	155	236	147	173	270	237	235
----- farms, 1978..	201	171	134	188	167	149	214
\$200,000 or more ----- farms, 1982..	110	63	75	93	46	68	57
----- farms, 1978..	55	39	19	31	41	22	24
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ----- farms, 1982..	1 068	1 026	1 078	1 225	1 076	1 254	1 031
----- farms, 1978..	1 151	1 103	1 214	1 229	1 136	1 346	1 098
number, 1982..	1 598	1 669	1 615	1 830	1 584	1 880	1 438
----- farms, 1978..	1 718	1 609	1 798	1 803	1 634	1 926	1 532
Motortrucks, including pickups ----- farms, 1982..	1 257	1 029	1 141	1 177	1 062	1 234	1 049
----- farms, 1978..	1 168	1 058	1 176	1 219	1 081	1 257	1 041
number, 1982..	1 831	1 566	1 480	1 708	1 574	1 601	1 614
----- farms, 1978..	1 785	1 605	1 527	1 641	1 569	1 645	1 511
Wheel tractors ----- farms, 1982..	1 232	1 070	1 221	1 322	1 122	1 305	993
----- farms, 1978..	1 254	1 152	1 271	1 328	1 132	1 332	1 122
number, 1982..	3 523	3 158	3 420	3 770	3 467	3 846	2 959
----- farms, 1978..	3 661	3 012	3 555	3 994	3 481	3 959	3 473
Grain and bean combines, self-propelled only ----- farms, 1982..	592	590	548	634	694	766	668
----- farms, 1978..	639	644	490	698	666	621	716
number, 1982..	670	598	555	662	723	807	703
----- farms, 1978..	666	670	490	732	699	640	736
Corn heads for combines ----- farms, 1982..	567	577	510	626	672	756	658
----- farms, 1978..	619	620	458	673	626	608	681
number, 1982..	632	595	533	667	722	833	690
----- farms, 1978..	685	634	474	733	681	622	705
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	268	172	301	335	193	290	112
----- farms, 1978..	236	129	298	315	160	202	125
number, 1982..	287	176	301	345	199	296	119
----- farms, 1978..	242	130	308	322	161	202	131
Pickup balers ----- farms, 1982..	382	231	517	513	226	601	230
----- farms, 1978..	426	266	655	585	328	648	226
number, 1982..	398	283	525	595	234	616	265
----- farms, 1978..	452	266	666	594	331	659	226
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	129	53	187	106	182	110	159
----- farms, 1978..	158	79	238	184	213	201	122
number, 1982..	132	54	187	128	215	111	173
----- farms, 1978..	171	89	261	187	217	211	124
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	599	585	503	581	678	573	584
----- number..	704	646	569	707	762	682	677
Motortrucks, including pickups ----- farms..	433	383	409	421	423	464	448
----- number..	506	431	433	537	475	495	493
Wheel tractors ----- farms..	369	324	315	313	372	395	386
----- number..	498	424	394	556	502	548	526
Grain and bean combines, self-propelled only ----- farms..	189	219	162	233	210	214	211
----- number..	196	221	164	249	210	215	211
Corn heads for combines ----- farms..	188	225	189	240	232	250	246
----- number..	203	232	191	261	237	256	246
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	39	39	64	69	54	82	19
----- number..	40	39	64	69	54	82	19
Pickup balers ----- farms..	72	58	42	97	27	87	38
----- number..	72	66	42	106	27	93	38
Field forage harvesters, shear bar or flywheel ----- farms..	32	14	38	27	29	33	41
----- number..	32	14	38	27	29	33	41

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1982..	1 396	1 087	1 323	1 033	1 214	1 180	766
----- farms, 1978..	1 422	1 157	1 403	1 107	1 251	1 192	788
----- \$1,000, 1982..	75 245	62 542	97 201	73 229	71 719	62 389	31 864
----- 1978..	64 681	53 298	79 230	65 624	65 263	54 054	25 093
Average per farm ----- dollars, 1982..	53 901	57 537	73 470	70 889	59 077	52 872	41 599
----- 1978..	45 486	46 065	56 472	59 281	52 168	45 347	31 844
Farms by value group:							
\$1 to \$4,999 ----- farms, 1982..	35	41	59	64	61	69	59
----- 1978..	76	60	53	69	45	64	73
\$5,000 to \$9,999 ----- farms, 1982..	128	202	145	81	85	146	142
----- 1978..	160	158	139	127	141	205	165
\$10,000 to \$19,999 ----- farms, 1982..	193	93	120	99	194	162	128
----- 1978..	251	130	221	125	203	203	158
\$20,000 to \$29,999 ----- farms, 1982..	168	184	130	149	45	194	79
----- 1978..	191	179	183	98	120	146	88
\$30,000 to \$49,999 ----- farms, 1982..	270	125	191	134	233	228	106
----- 1978..	233	218	196	205	207	159	102
\$50,000 to \$69,999 ----- farms, 1982..	232	137	128	118	151	91	102
----- 1978..	154	154	176	134	199	179	104
\$70,000 to \$99,999 ----- farms, 1982..	146	77	181	113	171	98	50
----- 1978..	197	117	145	133	127	92	54
\$100,000 to \$199,999 ----- farms, 1982..	188	155	267	198	237	138	83
----- 1978..	131	118	238	160	181	108	40
\$200,000 or more ----- farms, 1982..	36	73	102	77	37	54	17
----- 1978..	29	23	52	56	28	36	4
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ----- farms, 1982..	1 269	893	1 128	907	1 039	959	645
----- farms, 1978..	1 331	1 002	1 244	997	1 130	1 058	680
----- number, 1982..	1 818	1 287	1 592	1 254	1 380	1 337	891
----- 1978..	1 833	1 400	1 765	1 574	1 548	1 638	901
Motortrucks, including pickups ----- farms, 1982..	1 205	938	1 210	865	1 033	1 059	700
----- farms, 1978..	1 246	981	1 215	990	1 054	1 005	692
----- number, 1982..	1 729	1 396	1 637	1 281	1 444	1 367	986
----- 1978..	1 610	1 356	1 593	1 504	1 304	1 233	850
Wheel tractors ----- farms, 1982..	1 284	982	1 218	979	1 129	1 015	660
----- farms, 1978..	1 294	1 059	1 349	1 011	1 198	1 074	703
----- number, 1982..	3 809	2 640	3 626	2 819	3 449	3 208	1 604
----- 1978..	3 873	3 047	4 260	2 999	3 710	3 285	1 719
Grain and bean combines, self-propelled only ----- farms, 1982..	710	606	597	547	615	579	263
----- farms, 1978..	518	573	670	544	606	537	269
----- number, 1982..	747	627	606	576	631	609	272
----- 1978..	541	584	687	562	632	553	276
Corn heads for combines ----- farms, 1982..	690	594	582	548	612	545	247
----- farms, 1978..	500	525	644	515	552	507	229
----- number, 1982..	715	613	608	563	636	575	291
----- 1978..	538	533	673	519	568	539	237
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-
----- 1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	267	303	260	117	206	340	269
----- farms, 1978..	193	238	232	106	211	313	205
----- number, 1982..	277	303	265	118	215	365	269
----- 1978..	218	256	233	106	217	313	211
Pickup balers ----- farms, 1982..	373	367	556	269	398	542	399
----- farms, 1978..	385	375	603	273	425	563	389
----- number, 1982..	390	454	634	285	422	560	434
----- 1978..	418	435	621	279	435	574	452
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	278	215	91	92	352	216	91
----- farms, 1978..	263	162	183	136	337	279	58
----- number, 1982..	297	221	99	95	354	225	91
----- 1978..	275	172	188	143	358	289	58
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	795	450	652	600	531	452	207
----- number..	911	529	751	698	637	500	249
Motortrucks, including pickups ----- farms..	627	403	571	370	410	377	250
----- number..	689	422	640	413	459	404	265
Wheel tractors ----- farms..	347	230	437	348	364	211	107
----- number..	473	316	674	500	473	288	138
Grain and bean combines, self-propelled only ----- farms..	188	131	293	230	147	141	21
----- number..	191	134	294	234	147	143	26
Corn heads for combines ----- farms..	239	135	274	233	136	123	21
----- number..	244	149	277	235	137	125	31
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	83	75	86	27	34	33	77
----- number..	85	75	86	27	34	33	77
Pickup balers ----- farms..	65	40	88	45	46	46	71
----- number..	66	40	88	46	46	47	71
Field forage harvesters, shear bar or flywheel ----- farms..	80	34	19	7	70	24	6
----- number..	84	34	19	7	70	24	6

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1982..	1 045	1 725	1 558	1 511	1 208	954	769
..... farms, 1978..	1 093	1 764	1 653	1 592	1 259	956	791
..... \$1,000, 1982..	73 975	105 910	102 096	74 146	68 781	35 798	28 967
..... 1978..	57 646	88 220	79 971	65 215	59 888	32 146	22 754
Average per farm ----- dollars, 1982..	70 790	61 397	65 530	49 071	56 938	37 525	37 669
..... 1978..	52 741	50 011	48 379	40 964	47 568	33 626	28 766
Farms by value group:							
\$1 to \$4,999 ----- 1982..	26	55	53	77	78	68	45
..... 1978..	69	66	64	115	103	104	83
\$5,000 to \$9,999 ----- 1982..	126	192	160	99	218	193	139
..... 1978..	102	219	157	186	153	251	158
\$10,000 to \$19,999 ----- 1982..	115	241	178	193	172	211	183
..... 1978..	144	309	295	254	219	132	193
\$20,000 to \$29,999 ----- 1982..	105	161	203	360	142	187	98
..... 1978..	133	171	163	223	139	115	126
\$30,000 to \$49,999 ----- 1982..	140	291	294	243	87	108	106
..... 1978..	187	337	323	305	221	96	93
\$50,000 to \$69,999 ----- 1982..	111	228	190	233	152	46	72
..... 1978..	138	233	206	213	143	113	56
\$70,000 to \$99,999 ----- 1982..	142	244	112	107	142	38	56
..... 1978..	117	155	207	125	101	43	44
\$100,000 to \$199,999 ----- 1982..	202	190	274	155	137	76	52
..... 1978..	173	214	221	141	130	93	32
\$200,000 or more ----- 1982..	78	123	94	44	80	27	18
..... 1978..	30	60	17	20	50	9	6
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ----- farms, 1982..	869	1 557	1 345	1 327	938	804	654
..... farms, 1978..	943	1 604	1 432	1 426	1 069	765	652
..... number, 1982..	1 269	2 079	1 963	1 932	1 488	1 045	988
..... number, 1978..	1 410	2 195	2 155	2 064	1 643	1 019	869
Motortrucks, including pickups ----- farms, 1982..	940	1 508	1 387	1 285	1 084	872	663
..... farms, 1978..	942	1 553	1 519	1 346	1 047	823	677
..... number, 1982..	1 403	1 936	2 106	1 718	1 683	1 129	1 022
..... number, 1978..	1 204	2 019	2 117	1 822	1 494	1 046	898
Wheel tractors ----- farms, 1982..	970	1 652	1 443	1 406	1 127	860	712
..... farms, 1978..	987	1 716	1 548	1 480	1 146	842	732
..... number, 1982..	2 939	4 794	4 633	3 913	2 971	2 041	1 874
..... number, 1978..	3 039	5 172	5 026	4 493	3 034	1 957	1 654
Grain and bean combines, self-propelled only ----- farms, 1982..	554	622	722	721	631	333	232
..... farms, 1978..	516	466	700	601	568	299	234
..... number, 1982..	595	623	734	745	678	353	234
..... number, 1978..	535	466	734	622	612	305	243
Corn heads for combines ----- farms, 1982..	532	603	693	709	610	328	223
..... farms, 1978..	470	433	702	568	550	283	202
..... number, 1982..	580	615	718	763	665	358	255
..... number, 1978..	513	433	729	604	577	289	217
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	153	1 048	414	288	167	364	218
..... farms, 1978..	97	1 063	495	317	129	307	196
..... number, 1982..	154	1 064	423	293	167	375	222
..... number, 1978..	97	1 068	499	324	136	307	205
Pickup balers ----- farms, 1982..	282	1 169	687	554	259	440	434
..... farms, 1978..	243	1 233	782	504	295	423	343
..... number, 1982..	294	1 322	731	577	278	505	479
..... number, 1978..	243	1 326	801	531	301	485	401
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	140	446	282	190	126	115	78
..... farms, 1978..	201	492	381	235	105	119	114
..... number, 1982..	142	454	291	193	126	125	80
..... number, 1978..	208	538	387	244	110	132	115
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	472	791	812	637	524	262	301
..... number..	568	941	924	714	630	270	361
Motortrucks, including pickups ----- farms..	420	670	694	576	415	257	177
..... number..	485	730	776	621	455	283	186
Wheel tractors ----- farms..	386	523	476	297	267	160	131
..... number..	520	704	693	387	390	243	154
Grain and bean combines, self-propelled only ----- farms..	233	195	306	192	225	58	39
..... number..	234	195	307	195	233	74	39
Corn heads for combines ----- farms..	220	203	313	191	215	53	45
..... number..	240	212	329	195	233	58	52
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	53	308	109	62	56	132	85
..... number..	53	309	109	62	56	132	85
Pickup balers ----- farms..	45	265	82	94	27	79	103
..... number..	45	281	83	94	28	79	103
Field forage harvesters, shear bar or flywheel ----- farms..	23	135	52	16	36	39	15
..... number..	24	135	52	16	36	39	15

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	1 481	815	652	1 708	714	1 638	1 096	1 168
----- farms, 1978..	1 504	855	694	1 701	757	1 743	1 137	1 245
\$1,000, 1982..	107 755	47 544	44 985	94 329	57 637	106 370	80 380	86 885
----- farms, 1978..	82 758	42 030	35 560	75 455	48 387	84 697	57 325	78 482
Average per farm ----- dollars, 1982..	72 758	58 336	68 896	55 228	80 724	64 939	73 339	74 388
----- dollars, 1978..	55 025	49 158	51 239	44 359	63 920	48 592	50 417	63 038
Farms by value group:								
\$1 to \$4,999 ----- 1982..	77	72	13	63	15	40	80	39
----- 1978..	62	61	71	73	61	108	62	39
\$5,000 to \$9,999 ----- 1982..	61	91	63	174	43	177	118	99
----- 1978..	104	113	62	169	31	169	137	110
\$10,000 to \$19,999 ----- 1982..	154	132	76	204	72	201	119	139
----- 1978..	137	109	76	216	64	285	189	222
\$20,000 to \$29,999 ----- 1982..	142	74	54	255	37	180	84	106
----- 1978..	211	115	68	224	68	244	98	57
\$30,000 to \$49,999 ----- 1982..	198	82	96	248	109	221	138	201
----- 1978..	298	139	111	328	85	298	230	151
\$50,000 to \$69,999 ----- 1982..	210	145	129	298	69	246	102	142
----- 1978..	232	77	108	311	106	174	157	215
\$70,000 to \$99,999 ----- 1982..	230	59	60	166	148	213	120	115
----- 1978..	223	99	111	187	191	221	106	174
\$100,000 to \$199,999 ----- 1982..	314	116	128	241	169	265	219	232
----- 1978..	211	127	67	176	133	195	121	231
\$200,000 or more ----- 1982..	95	44	33	59	52	95	116	95
----- 1978..	26	15	20	17	18	49	37	46
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	1 314	650	552	1 492	663	1 497	903	1 056
----- farms, 1978..	1 413	756	595	1 562	726	1 602	1 007	1 118
----- number, 1982..	1 860	901	893	2 108	1 046	2 180	1 412	1 577
----- number, 1978..	2 014	1 034	897	2 112	1 096	2 314	1 475	1 627
Motortrucks, including pickups ----- farms, 1982..	1 299	754	577	1 404	623	1 467	996	999
----- farms, 1978..	1 288	734	606	1 502	662	1 480	963	1 117
----- number, 1982..	1 621	1 283	847	1 642	1 069	2 025	1 757	1 392
----- number, 1978..	1 610	1 263	894	1 705	1 015	1 817	1 354	1 515
Wheel tractors ----- farms, 1982..	1 370	738	585	1 608	649	1 524	981	1 087
----- farms, 1978..	1 434	809	629	1 646	664	1 624	1 044	1 119
----- number, 1982..	4 208	2 112	1 927	4 909	2 065	4 844	3 074	3 432
----- number, 1978..	4 324	2 404	1 946	4 796	2 204	4 981	3 066	3 679
Grain and bean combines, self-propelled only ----- farms, 1982..	671	413	338	425	475	774	579	664
----- farms, 1978..	558	479	336	328	440	656	556	724
----- number, 1982..	692	448	347	440	512	823	600	712
----- number, 1978..	565	501	352	333	513	679	574	759
Corn heads for combines ----- farms, 1982..	673	396	324	414	482	760	559	645
----- farms, 1978..	550	465	316	290	403	604	515	708
----- number, 1982..	687	504	346	424	524	792	604	703
----- number, 1978..	563	488	329	297	458	642	575	753
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-	-
----- number, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	714	96	72	1 070	48	744	185	190
----- farms, 1978..	737	96	100	980	93	672	186	227
----- number, 1982..	733	104	75	1 117	52	765	197	203
----- number, 1978..	750	96	100	989	103	700	186	229
Pickup balers ----- farms, 1982..	871	270	217	1 183	178	1 015	367	413
----- farms, 1978..	861	284	178	1 201	136	965	312	492
----- number, 1982..	962	278	257	1 329	179	1 112	400	414
----- number, 1978..	890	298	178	1 261	140	992	332	505
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	347	67	119	609	80	351	157	190
----- farms, 1978..	338	79	105	526	89	309	148	247
----- number, 1982..	370	70	133	643	85	360	159	198
----- number, 1978..	344	79	110	546	91	318	152	270
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	695	381	321	787	424	925	418	618
----- number..	813	433	381	904	488	1 057	489	725
Motortrucks, including pickups ----- farms..	520	313	206	677	257	649	431	432
----- number..	576	369	237	699	331	721	570	475
Wheel tractors ----- farms..	495	153	132	432	255	473	291	406
----- number..	778	210	224	541	328	679	397	640
Grain and bean combines, self-propelled only ----- farms..	257	87	97	144	114	242	189	219
----- number..	258	87	97	151	115	244	190	221
Corn heads for combines ----- farms..	260	94	116	145	135	279	242	225
----- number..	270	101	129	146	138	287	256	237
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	231	29	4	358	3	257	17	53
----- number..	231	30	5	360	3	257	17	58
Pickup balers ----- farms..	216	20	16	324	4	179	10	31
----- number..	216	21	16	351	4	194	10	31
Field forage harvesters, shear bar or flywheel ----- farms..	107	20	27	194	12	70	19	30
----- number..	107	20	27	195	12	71	19	32

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 1982	771	1 047	1 129	1 105	1 158	1 176	1 189	1 192
1978	814	1 128	1 223	1 150	1 283	1 273	1 278	1 277
\$1,000, 1982	55 782	76 471	71 607	47 656	81 452	87 219	83 049	65 384
1978	50 495	69 177	68 372	47 178	73 292	78 976	69 373	62 732
Average per farm								
dollars, 1982	72 351	73 038	63 425	43 128	70 338	74 166	69 848	54 853
1978	62 034	61 327	55 905	41 024	57 125	62 039	54 282	49 124
Farms by value group:								
\$1 to \$4,999								
1982	25	69	35	70	62	18	38	44
1978	22	50	59	51	52	20	75	79
\$5,000 to \$9,999								
1982	76	109	155	180	130	89	120	231
1978	71	57	130	205	125	117	164	209
\$10,000 to \$19,999								
1982	100	91	111	219	109	113	206	155
1978	115	151	157	171	181	168	118	167
\$20,000 to \$29,999								
1982	64	84	140	107	155	126	104	112
1978	70	124	120	144	135	126	129	126
\$30,000 to \$49,999								
1982	84	89	152	194	128	178	102	136
1978	114	202	205	229	233	154	242	166
\$50,000 to \$69,999								
1982	70	162	143	110	95	172	143	142
1978	128	127	170	104	118	231	168	192
\$70,000 to \$99,999								
1982	175	148	124	81	150	168	163	142
1978	76	176	159	140	147	212	182	99
\$100,000 to \$199,999								
1982	129	216	222	125	247	235	226	181
1978	187	185	194	97	265	190	168	222
\$200,000 or more								
1982	48	79	47	19	82	77	87	49
1978	31	56	29	9	27	55	32	17
SELECTED MACHINERY AND EQUIPMENT								
Automobiles								
farms, 1982	661	968	958	912	967	1 043	1 072	1 012
1978	716	1 021	1 078	969	1 134	1 206	1 153	1 107
number, 1982	972	1 558	1 410	1 301	1 404	1 593	1 626	1 455
1978	984	1 557	1 549	1 333	1 797	1 864	1 736	1 445
Motortrucks, including pickups								
farms, 1982	738	904	988	988	1 034	1 079	1 091	1 070
1978	750	977	1 049	969	1 133	1 140	1 105	1 146
number, 1982	1 383	1 539	1 403	1 395	1 527	1 513	1 581	1 704
1978	1 500	1 627	1 439	1 351	1 641	1 428	1 518	1 621
Wheel tractors								
farms, 1982	683	953	990	1 000	1 000	1 061	1 044	1 044
1978	762	1 051	1 128	1 101	1 179	1 170	1 114	1 153
number, 1982	2 105	3 083	2 969	2 760	3 112	3 812	3 153	3 021
1978	2 336	3 219	3 432	3 055	3 572	3 846	3 430	3 081
Grain and bean combines, self-propelled only								
farms, 1982	454	611	548	529	687	755	654	632
1978	442	637	622	586	713	737	704	627
number, 1982	482	640	578	575	712	784	682	657
1978	503	681	651	607	720	769	732	669
Corn heads for combines								
farms, 1982	424	586	522	511	679	739	646	595
1978	419	601	604	535	678	735	688	672
number, 1982	469	626	586	553	730	762	692	627
1978	456	656	645	559	699	786	717	603
Cottonpickers and strippers ¹								
farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners								
farms, 1982	73	171	134	202	100	246	121	208
1978	92	128	138	161	90	179	112	160
number, 1982	74	171	136	209	100	266	124	219
1978	103	149	138	168	90	179	120	160
Pickup balers								
farms, 1982	219	230	282	390	154	483	408	278
1978	168	254	357	416	187	461	355	312
number, 1982	232	232	296	437	158	505	426	285
1978	170	259	361	457	187	476	372	318
Field forage harvesters, shear bar or flywheel								
farms, 1982	56	134	110	113	54	180	177	155
1978	84	97	120	217	65	197	177	218
number, 1982	57	138	122	118	54	187	190	155
1978	85	98	128	222	65	200	136	220
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles								
farms	381	613	565	390	585	589	659	607
number	461	807	665	420	695	697	826	710
Motortrucks, including pickups								
farms	341	342	461	380	516	426	556	421
number	401	442	496	426	596	455	633	489
Wheel tractors								
farms	219	273	341	176	346	373	460	226
number	303	370	447	238	490	518	625	287
Grain and bean combines, self-propelled only								
farms	182	165	203	144	235	225	200	182
number	186	167	209	145	251	226	209	184
Corn heads for combines								
farms	160	182	205	130	219	235	219	166
number	168	186	218	131	232	235	232	172
Cottonpickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners								
farms	22	28	57	75	32	11	36	18
number	23	28	57	75	32	11	37	18
Pickup balers								
farms	31	39	21	60	14	49	39	30
number	32	39	22	60	14	49	39	31
Field forage harvesters, shear bar or flywheel								
farms	14	12	40	9	9	15	26	16
number	15	13	40	10	9	15	26	16

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	963	1 055	848	874	1 150	1 422	1 589	894
----- farms, 1978..	1 024	1 099	895	921	1 212	1 412	1 676	958
\$1,000, 1982..	54 744	54 257	70 953	45 285	60 070	67 713	83 763	50 395
----- farms, 1978..	51 320	53 034	54 548	45 422	59 063	48 115	77 074	40 257
Average per farm ----- dollars, 1982..	56 847	51 429	83 671	51 814	52 235	47 618	52 715	56 371
----- farms, 1978..	50 118	48 256	60 947	49 318	46 732	34 076	45 987	42 022
Farms by value group:								
\$1 to \$4,999 ----- farms, 1982..	80	33	28	36	7	51	59	46
----- farms, 1978..	98	57	20	41	73	73	134	46
\$5,000 to \$9,999 ----- farms, 1982..	139	120	68	80	178	215	256	106
----- farms, 1978..	133	142	77	60	136	292	202	140
\$10,000 to \$19,999 ----- farms, 1982..	176	160	109	91	181	193	232	152
----- farms, 1978..	150	152	105	192	233	284	252	143
\$20,000 to \$29,999 ----- farms, 1982..	78	117	56	118	158	297	178	136
----- farms, 1978..	84	140	124	79	180	182	200	163
\$30,000 to \$49,999 ----- farms, 1982..	146	236	121	153	149	185	223	78
----- farms, 1978..	137	158	130	152	185	224	310	183
\$50,000 to \$69,999 ----- farms, 1982..	125	132	78	179	174	166	206	108
----- farms, 1978..	183	174	122	166	182	132	209	94
\$70,000 to \$99,999 ----- farms, 1982..	51	108	100	93	112	111	178	109
----- farms, 1978..	93	145	127	123	100	114	158	71
\$100,000 to \$199,999 ----- farms, 1982..	108	111	185	113	146	174	204	108
----- farms, 1978..	96	117	160	90	76	101	170	109
\$200,000 or more ----- farms, 1982..	60	38	103	11	45	30	53	51
----- farms, 1978..	50	14	30	18	47	10	41	9
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	745	926	786	788	1 053	1 148	1 312	717
----- farms, 1978..	876	1 010	834	816	1 062	1 226	1 485	835
number, 1982..	1 039	1 345	1 407	1 088	1 696	1 650	1 900	1 021
----- farms, 1978..	1 325	1 453	1 181	1 134	1 567	1 576	2 063	1 213
Motortrucks, including pickups ----- farms, 1982..	851	825	772	803	1 021	1 278	1 335	811
----- farms, 1978..	854	940	805	839	1 044	1 243	1 425	838
number, 1982..	1 320	1 171	1 244	1 114	1 631	1 638	2 111	1 189
----- farms, 1978..	1 289	1 273	1 085	1 126	1 415	1 496	2 022	1 181
Wheel tractors ----- farms, 1982..	849	996	806	787	1 301	1 301	1 365	829
----- farms, 1978..	936	1 017	838	839	1 102	1 290	1 547	859
number, 1982..	2 314	3 050	2 663	2 190	3 211	4 030	3 942	2 331
----- farms, 1978..	2 487	3 081	2 638	2 563	3 093	3 888	4 287	2 315
Grain and bean combines, self-propelled only ----- farms, 1982..	494	516	615	422	450	428	812	440
----- farms, 1978..	441	554	582	388	427	286	712	464
number, 1982..	526	541	654	432	463	429	854	472
----- farms, 1978..	464	576	586	398	459	288	728	497
Corn heads for combines ----- farms, 1982..	489	531	590	426	430	419	764	399
----- farms, 1978..	435	508	563	347	390	254	668	428
number, 1982..	551	562	646	479	449	428	837	430
----- farms, 1978..	459	537	572	358	426	263	685	452
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	154	323	120	127	342	749	364	189
----- farms, 1978..	227	336	108	138	367	615	377	159
number, 1982..	161	342	120	191	357	767	369	225
----- farms, 1978..	228	342	108	140	369	620	377	166
Pickup balers ----- farms, 1982..	268	478	262	304	519	889	616	385
----- farms, 1978..	361	571	252	309	491	848	697	425
number, 1982..	295	564	264	324	610	1 068	666	463
----- farms, 1978..	368	583	252	320	540	926	774	475
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	68	231	67	137	178	373	176	76
----- farms, 1978..	117	265	55	167	217	331	236	93
number, 1982..	76	238	70	146	185	397	192	81
----- farms, 1978..	128	287	55	167	219	359	244	93
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	343	451	429	448	579	590	581	360
----- number..	431	492	545	492	688	736	667	400
Motortrucks, including pickups ----- farms..	360	268	320	352	488	529	531	337
----- number..	458	287	364	369	568	569	561	386
Wheel tractors ----- farms..	222	241	264	195	309	241	345	212
----- number..	310	419	417	251	439	362	484	304
Grain and bean combines, self-propelled only ----- farms..	176	130	203	119	175	128	194	90
----- number..	184	131	205	119	178	128	195	101
Corn heads for combines ----- farms..	197	148	198	132	176	137	199	99
----- number..	212	150	206	146	179	145	201	115
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	34	92	14	18	87	207	93	88
----- number..	34	92	14	18	89	207	93	88
Pickup balers ----- farms..	54	98	5	51	113	258	83	55
----- number..	54	99	5	51	119	278	92	55
Field forage harvesters, shear bar or flywheel ----- farms..	36	35	33	30	33	93	50	28
----- number..	36	36	33	30	35	93	50	28

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	1 508	1 307	1 193	1 885	1 060	1 803	690	769
----- farms, 1978..	1 554	1 373	1 259	2 032	1 098	1 859	771	799
\$1,000, 1982..	71 909	73 980	77 826	152 500	51 150	90 602	48 325	23 622
----- 1978..	64 284	62 212	58 591	125 168	39 135	69 878	41 873	21 580
Average per farm ----- dollars, 1982..	47 685	56 603	65 236	80 902	48 255	50 251	70 036	30 718
----- 1978..	41 367	45 311	46 538	61 598	35 642	37 589	54 309	27 009
Farms by value group:								
\$1 to \$4,999 ----- 1982..	126	38	78	51	47	138	15	74
----- 1978..	86	68	91	56	78	184	55	101
\$5,000 to \$9,999 ----- 1982..	245	185	117	139	161	322	82	155
----- 1978..	244	260	176	101	236	328	74	185
\$10,000 to \$19,999 ----- 1982..	208	148	165	115	190	310	60	132
----- 1978..	253	175	208	248	222	333	80	179
\$20,000 to \$29,999 ----- 1982..	273	200	137	188	115	207	55	128
----- 1978..	201	147	174	183	150	245	90	78
\$30,000 to \$49,999 ----- 1982..	189	207	119	255	210	274	128	102
----- 1978..	304	218	167	404	143	280	160	141
\$50,000 to \$69,999 ----- 1982..	129	132	158	286	90	179	85	71
----- 1978..	175	189	130	350	124	175	83	75
\$70,000 to \$99,999 ----- 1982..	102	128	102	260	112	111	97	20
----- 1978..	108	141	95	253	51	123	61	45
\$100,000 to \$199,999 ----- 1982..	174	217	242	445	93	167	127	27
----- 1978..	157	161	197	364	62	164	149	41
\$200,000 or more ----- 1982..	62	52	75	146	42	95	41	10
----- 1978..	26	14	21	73	32	27	19	4
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	1 100	1 132	1 037	1 737	853	1 418	626	661
----- farms, 1978..	1 280	1 242	1 084	1 885	931	1 542	676	689
number, 1982..	1 728	1 625	1 537	2 821	1 262	2 092	851	891
----- 1978..	1 960	1 774	1 571	2 843	1 320	2 251	1 012	1 017
Motortrucks, including pickups ----- farms, 1982..	1 273	1 157	1 023	1 675	980	1 599	615	687
----- farms, 1978..	1 245	1 087	1 034	1 801	979	1 520	705	634
number, 1982..	1 785	1 536	1 488	2 466	1 669	2 349	906	918
----- 1978..	1 715	1 504	1 348	2 493	1 403	2 327	1 134	808
Wheel tractors ----- farms, 1982..	1 294	1 206	1 053	1 700	975	1 658	591	646
----- farms, 1978..	1 465	1 309	1 141	1 920	1 019	1 726	717	693
number, 1982..	3 601	4 010	3 002	5 676	2 821	4 602	1 713	1 634
----- 1978..	4 040	3 891	3 116	6 006	2 718	4 818	2 194	1 689
Grain and bean combines, self-propelled only ----- farms, 1982..	544	517	595	1 322	494	644	421	203
----- farms, 1978..	500	498	566	1 283	456	607	437	199
number, 1982..	553	528	637	1 410	516	689	435	221
----- 1978..	517	540	592	1 331	470	640	461	208
Corn heads for combines ----- farms, 1982..	501	499	577	1 312	493	625	409	201
----- farms, 1978..	475	513	529	1 174	453	579	433	195
number, 1982..	519	518	642	1 361	512	656	435	219
----- 1978..	511	554	556	1 221	471	605	447	197
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	364	442	276	325	315	383	142	216
----- farms, 1978..	401	390	192	264	239	369	85	215
number, 1982..	383	456	285	356	316	388	142	223
----- 1978..	416	391	194	264	240	369	90	215
Pickup balers ----- farms, 1982..	651	643	466	539	471	678	256	257
----- farms, 1978..	650	718	487	582	523	744	164	293
number, 1982..	730	691	585	569	486	720	268	291
----- 1978..	693	748	509	593	535	759	177	344
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	144	266	65	213	140	187	66	139
----- farms, 1978..	239	244	82	285	113	293	76	147
number, 1982..	146	279	85	239	152	225	66	161
----- 1978..	254	258	88	287	116	285	76	147
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	572	567	500	1 092	443	660	345	222
----- number..	707	656	592	1 307	515	799	387	232
Motortrucks, including pickups ----- farms..	586	485	452	650	442	698	317	207
----- number..	608	515	494	716	497	762	334	211
Wheel tractors ----- farms..	309	318	380	722	214	367	201	109
----- number..	441	495	476	1 019	246	480	248	146
Grain and bean combines, self-propelled only ----- farms..	147	187	283	364	113	143	111	31
----- number..	152	188	291	374	116	149	121	31
Corn heads for combines ----- farms..	150	169	274	354	115	176	133	33
----- number..	162	172	292	366	119	187	146	51
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	134	138	101	63	90	96	47	34
----- number..	134	138	108	63	90	96	47	35
Pickup balers ----- farms..	90	80	87	55	56	68	47	33
----- number..	90	90	100	68	56	69	48	33
Field forage harvesters, shear bar or flywheel ----- farms..	18	35	16	50	32	32	15	24
----- number..	18	35	16	57	32	32	15	24

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	1 391	1 140	1 265	1 224	1 201	679	1 005	933
1978..	1 421	1 205	1 344	1 302	1 226	794	1 049	1 057
\$1,000, 1982..	75 189	48 561	78 792	51 955	69 001	42 987	65 523	56 169
1978..	65 435	42 096	66 875	52 230	60 018	37 402	58 007	61 474
Average per farm ----- dollars, 1982..	54 054	42 685	62 286	42 447	57 453	63 310	65 197	60 203
1978..	46 049	34 934	49 758	40 115	48 954	47 106	55 297	58 159
Farms by value group:								
\$1 to \$4,999 ----- 1982..	44	87	41	74	119	41	34	23
1978..	68	86	114	113	89	29	42	89
\$5,000 to \$9,999 ----- 1982..	158	176	139	232	156	87	127	121
1978..	133	268	141	273	141	103	102	86
\$10,000 to \$19,999 ----- 1982..	193	164	151	199	146	69	133	166
1978..	142	272	285	208	160	164	111	145
\$20,000 to \$29,999 ----- 1982..	153	180	119	186	96	60	72	121
1978..	329	140	112	182	159	117	95	102
\$30,000 to \$49,999 ----- 1982..	235	185	269	139	152	47	141	116
1978..	233	122	162	152	206	101	181	164
\$50,000 to \$69,999 ----- 1982..	156	139	155	143	174	78	125	79
1978..	182	117	185	87	133	78	183	147
\$70,000 to \$99,999 ----- 1982..	190	64	141	100	120	150	140	96
1978..	148	100	125	136	135	76	135	101
\$100,000 to \$199,999 ----- 1982..	244	108	181	125	187	116	183	170
1978..	172	87	186	137	187	111	187	181
\$200,000 or more ----- 1982..	18	37	69	26	41	31	50	41
1978..	14	13	54	14	16	15	13	42
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	1 210	895	1 089	950	933	576	887	783
1978..	1 349	1 023	1 158	1 119	1 056	655	930	942
number, 1982..	1 627	1 326	1 492	1 352	1 550	757	1 247	1 257
1978..	1 990	1 462	1 607	1 559	1 672	839	1 379	1 267
Motortrucks, including pickups ----- farms, 1982..	1 230	972	1 136	1 083	1 058	611	840	830
1978..	1 179	1 023	1 156	1 103	1 060	697	927	968
number, 1982..	1 562	1 404	1 626	1 508	1 823	983	1 333	1 258
1978..	1 444	1 503	1 623	1 603	1 571	1 071	1 376	1 767
Wheel tractors ----- farms, 1982..	1 207	980	1 132	1 085	1 027	620	940	821
1978..	1 258	1 057	1 230	1 147	1 081	746	983	1 007
number, 1982..	3 596	2 471	3 103	2 870	2 998	1 790	3 153	2 495
1978..	3 833	2 449	3 570	2 882	3 108	2 003	3 261	3 430
Grain and bean combines, self-propelled only ----- farms, 1982..	630	435	657	505	564	357	523	462
1978..	507	446	615	470	659	331	554	552
number, 1982..	654	439	702	513	606	370	524	505
1978..	535	467	631	489	692	355	574	659
Corn heads for combines ----- farms, 1982..	583	411	630	492	525	341	478	441
1978..	435	436	604	448	640	316	521	518
number, 1982..	623	430	655	524	591	351	518	477
1978..	457	458	630	480	685	331	535	603
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	266	286	335	392	261	91	174	138
1978..	327	287	365	263	196	115	245	132
number, 1982..	278	304	336	404	263	129	175	175
1978..	335	293	368	263	197	141	252	147
Pickup balers ----- farms, 1982..	603	469	412	528	448	203	475	147
1978..	604	383	539	526	455	183	490	184
number, 1982..	609	552	427	590	520	226	497	169
1978..	604	414	568	558	486	190	492	191
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	302	119	135	119	107	63	208	131
1978..	430	144	179	166	156	59	290	184
number, 1982..	311	121	135	131	115	78	222	145
1978..	461	145	181	177	170	61	297	186
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	713	422	479	420	503	265	494	444
number..	812	508	576	453	598	299	555	518
Motortrucks, including pickups ----- farms..	551	395	454	376	371	264	315	371
number..	578	426	475	407	421	288	329	421
Wheel tractors ----- farms..	446	246	350	210	322	195	280	229
number..	617	319	482	250	410	313	407	316
Grain and bean combines, self-propelled only ----- farms..	243	107	192	136	172	110	138	174
number..	249	107	197	136	175	111	138	176
Corn heads for combines ----- farms..	229	86	188	141	157	133	143	193
number..	237	87	199	141	166	133	159	203
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	44	103	122	106	67	38	44	17
number..	44	108	122	106	67	44	44	17
Pickup balers ----- farms..	79	116	103	71	35	22	61	52
number..	84	116	103	72	36	22	61	53
Field forage harvesters, shear bar or flywheel ----- farms..	59	37	40	16	31	11	50	8
number..	60	37	40	16	31	12	50	12

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	761	769	1 005	1 332	833	1 057	1 015	1 874
1978..	769	796	1 054	1 369	854	1 166	1 097	1 939
\$1,000, 1982..	25 843	42 080	55 240	81 536	57 953	54 474	75 532	109 985
1978..	25 631	36 388	46 792	76 575	51 745	51 140	63 825	83 294
Average per farm ----- dollars, 1982..	33 959	54 721	54 965	61 213	69 571	51 536	74 416	58 696
1978..	33 331	45 714	44 395	55 935	60 592	43 860	58 181	42 957
Farms by value group:								
\$1 to \$4,999 ----- 1982..	46	32	71	42	21	67	18	47
1978..	85	54	62	46	31	105	50	82
\$5,000 to \$9,999 ----- 1982..	171	145	113	110	71	163	75	246
1978..	122	128	169	108	63	142	56	224
\$10,000 to \$19,999 ----- 1982..	149	94	171	158	99	116	126	233
1978..	151	137	225	165	93	183	134	312
\$20,000 to \$29,999 ----- 1982..	88	105	103	184	94	166	136	172
1978..	100	77	117	153	70	158	152	300
\$30,000 to \$49,999 ----- 1982..	149	83	145	220	123	132	99	323
1978..	133	95	113	292	168	199	144	375
\$50,000 to \$69,999 ----- 1982..	60	76	103	183	119	166	122	229
1978..	51	111	88	195	121	131	158	250
\$70,000 to \$99,999 ----- 1982..	38	74	110	157	66	92	152	261
1978..	72	69	131	185	164	116	192	186
\$100,000 to \$199,999 ----- 1982..	52	124	149	222	163	112	222	286
1978..	55	109	127	174	110	113	183	176
\$200,000 or more ----- 1982..	8	36	40	56	77	43	64	77
1978..	-	16	22	51	34	19	28	34
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	605	643	839	1 246	707	892	897	1 671
1978..	663	642	859	1 245	792	1 005	972	1 717
number, 1982..	852	957	1 208	1 720	971	1 202	1 269	2 385
1978..	874	868	1 331	1 897	1 138	1 316	1 393	2 552
Motortrucks, including pickups ----- farms, 1982..	632	676	935	1 148	750	909	893	1 669
1978..	680	716	922	1 203	755	1 015	944	1 646
number, 1982..	863	1 039	1 512	1 437	999	1 357	1 230	2 266
1978..	855	1 001	1 231	1 526	942	1 474	1 378	2 111
Wheel tractors ----- farms, 1982..	632	676	918	1 227	694	950	926	1 707
1978..	713	717	929	1 272	737	1 063	1 047	1 770
number, 1982..	1 370	1 891	2 850	3 694	2 160	2 513	2 950	5 362
1978..	1 684	1 914	2 901	4 129	2 247	2 866	3 254	5 175
Grain and bean combines, self-propelled only ----- farms, 1982..	211	366	493	659	503	527	626	904
1978..	243	379	454	688	464	583	715	656
number, 1982..	221	388	505	701	515	540	645	982
1978..	250	397	462	717	488	619	737	706
Corn heads for combines ----- farms, 1982..	223	341	482	638	461	514	583	886
1978..	219	383	432	618	434	549	667	617
number, 1982..	231	402	505	670	488	565	613	944
1978..	231	402	440	630	455	569	701	644
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	255	137	244	182	99	201	121	263
1978..	262	156	214	214	107	172	167	317
number, 1982..	261	139	246	182	99	232	122	299
1978..	264	156	242	215	107	181	168	347
Pickup balers ----- farms, 1982..	276	312	395	320	230	356	194	661
1978..	404	312	378	416	256	422	269	662
number, 1982..	302	334	440	324	237	442	201	729
1978..	469	342	386	417	256	506	270	685
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	61	108	131	164	122	140	94	482
1978..	180	96	94	257	132	105	118	397
number, 1982..	61	110	132	182	122	140	111	494
1978..	180	98	94	269	133	112	123	419
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	301	372	434	725	425	461	498	859
number..	340	453	515	830	503	513	561	988
Motortrucks, including pickups ----- farms..	311	318	462	500	279	369	439	549
number..	318	376	524	526	299	432	538	648
Wheel tractors ----- farms..	111	220	255	455	187	244	372	549
number..	137	310	354	621	299	330	528	713
Grain and bean combines, self-propelled only ----- farms..	52	109	165	153	114	128	248	334
number..	52	110	165	153	117	129	260	348
Corn heads for combines ----- farms..	63	125	138	151	102	132	244	303
number..	63	126	139	152	113	133	267	326
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	76	72	71	34	41	63	29	53
number..	82	72	71	34	41	63	29	54
Pickup balers ----- farms..	59	38	45	28	33	81	18	139
number..	59	38	45	28	33	83	18	147
Field forage harvesters, shear bar or flywheel ----- farms..	7	29	32	31	36	22	39	89
number..	7	29	32	31	36	22	39	89

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	1 105	1 104	1 828	1 152	776	1 146	1 097	1 317
----- farms, 1978..	1 177	1 130	1 887	1 217	824	1 176	1 172	1 367
\$1,000, 1982..	81 406	51 789	112 390	63 432	37 467	75 955	75 119	68 084
----- farms, 1978..	66 750	45 871	93 469	62 747	29 619	62 546	59 456	55 972
Average per farm ----- dollars, 1982..	73 671	46 911	61 482	55 063	48 282	66 278	68 477	51 696
----- dollars, 1978..	56 712	40 594	49 533	51 559	35 945	53 185	50 730	40 945
Farms by value group:								
\$1 to \$4,999 ----- 1982..	39	39	70	30	53	51	33	117
----- 1978..	42	190	134	55	56	30	76	85
\$5,000 to \$9,999 ----- 1982..	65	284	327	131	125	131	126	103
----- 1978..	82	129	237	160	82	110	152	124
\$10,000 to \$19,999 ----- 1982..	114	163	246	178	120	129	168	180
----- 1978..	127	217	306	155	175	166	142	254
\$20,000 to \$29,999 ----- 1982..	80	126	175	121	130	89	103	150
----- 1978..	151	99	260	153	115	135	115	178
\$30,000 to \$49,999 ----- 1982..	213	124	212	183	76	165	161	187
----- 1978..	234	161	282	203	185	239	228	253
\$50,000 to \$69,999 ----- 1982..	119	111	183	179	76	157	111	197
----- 1978..	174	108	185	150	83	192	136	245
\$70,000 to \$99,999 ----- 1982..	180	93	153	128	74	150	94	128
----- 1978..	154	96	173	179	61	125	173	111
\$100,000 to \$199,999 ----- 1982..	199	129	352	167	96	208	225	237
----- 1978..	186	99	253	119	59	151	114	103
\$200,000 or more ----- 1982..	96	35	110	35	26	66	76	18
----- 1978..	27	31	57	43	8	28	36	14
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	1 003	829	1 558	1 010	629	1 046	909	1 144
----- farms, 1978..	1 089	862	1 554	1 094	714	1 073	1 051	1 248
number, 1982..	1 399	1 225	2 225	1 449	958	1 604	1 288	1 664
----- farms, 1978..	1 595	1 291	2 127	1 538	915	1 561	1 447	1 744
Motortrucks, including pickups ----- farms, 1982..	991	973	1 633	1 059	724	970	1 023	1 168
----- farms, 1978..	1 016	991	1 631	1 048	725	1 030	992	1 112
number, 1982..	1 378	1 567	2 540	1 678	1 084	1 458	1 626	1 567
----- farms, 1978..	1 294	1 473	2 327	1 444	1 002	1 518	1 388	1 358
Wheel tractors ----- farms, 1982..	960	941	1 664	1 084	731	983	1 030	1 141
----- farms, 1978..	1 120	954	1 745	1 168	752	1 126	1 068	1 238
number, 1982..	3 024	2 314	4 856	3 064	2 089	3 276	3 216	3 412
----- farms, 1978..	3 384	2 620	5 035	3 453	1 925	3 603	3 268	3 721
Grain and bean combines, self-propelled only ----- farms, 1982..	741	506	895	570	390	565	568	679
----- farms, 1978..	758	478	913	638	393	619	632	672
number, 1982..	819	533	950	613	420	630	589	694
----- farms, 1978..	773	515	964	662	394	649	637	675
Corn heads for combines ----- farms, 1982..	717	469	884	557	355	591	550	660
----- farms, 1978..	745	448	882	593	367	604	616	554
number, 1982..	807	504	942	628	404	685	583	709
----- farms, 1978..	784	483	913	624	402	666	631	561
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	131	157	349	317	218	186	236	237
----- farms, 1978..	132	193	324	363	153	249	231	221
number, 1982..	132	167	383	320	230	194	240	258
----- farms, 1978..	132	199	333	368	154	257	231	238
Pickup balers ----- farms, 1982..	214	239	584	404	333	356	483	495
----- farms, 1978..	250	271	533	515	325	422	495	503
number, 1982..	214	244	669	460	399	382	523	539
----- farms, 1978..	251	289	585	555	387	422	506	524
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	114	61	249	159	150	236	145	256
----- farms, 1978..	103	85	337	177	130	228	138	215
number, 1982..	119	64	261	164	155	255	153	269
----- farms, 1978..	104	87	355	198	145	245	138	223
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	606	465	815	499	333	538	538	544
----- number..	657	549	913	564	386	635	629	618
Motortrucks, including pickups ----- farms..	390	333	656	549	203	384	454	561
----- number..	416	418	781	653	221	463	547	576
Wheel tractors ----- farms..	313	208	463	257	161	359	297	350
----- number..	417	314	616	423	202	558	417	415
Grain and bean combines, self-propelled only ----- farms..	305	160	403	129	71	216	201	235
----- number..	305	161	417	136	73	220	203	236
Corn heads for combines ----- farms..	235	156	377	130	66	235	211	224
----- number..	249	165	393	144	68	248	214	226
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	34	26	69	64	53	15	85	64
----- number..	34	27	70	65	54	15	85	64
Pickup balers ----- farms..	3	26	118	128	65	83	98	67
----- number..	3	27	139	137	65	83	106	68
Field forage harvesters, shear bar or flywheel ----- farms..	15	12	27	23	67	29	26	43
----- number..	15	13	27	23	67	31	26	43

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	2 100	1 248	1 508	887	772	883	959	1 384
1978..	2 184	1 314	1 628	977	820	970	973	1 406
\$1,000, 1982..	115 766	82 600	93 052	36 258	25 245	35 115	40 547	53 554
1978..	93 425	70 942	78 909	35 281	27 511	32 237	31 983	45 546
Average per farm ----- dollars, 1982..	55 127	66 186	61 706	40 877	32 700	39 768	42 281	38 695
1978..	42 777	53 989	48 470	36 112	33 550	33 234	32 871	32 394
Farms by value group:								
\$1 to \$4,999 ----- 1982..	100	84	59	40	91	44	105	105
1978..	121	68	102	48	75	45	95	122
\$5,000 to \$9,999 ----- 1982..	227	192	165	150	161	153	152	255
1978..	283	217	182	201	127	209	199	370
\$10,000 to \$19,999 ----- 1982..	228	158	237	140	149	172	222	321
1978..	318	169	194	154	188	200	226	262
\$20,000 to \$29,999 ----- 1982..	170	95	190	146	157	113	104	144
1978..	234	127	191	95	93	147	109	167
\$30,000 to \$49,999 ----- 1982..	402	156	167	170	62	115	136	201
1978..	501	208	362	227	156	136	114	200
\$50,000 to \$69,999 ----- 1982..	375	131	189	88	67	132	49	133
1978..	259	147	193	132	78	112	78	77
\$70,000 to \$99,999 ----- 1982..	232	108	170	73	8	76	60	79
1978..	261	142	180	37	52	63	71	84
\$100,000 to \$199,999 ----- 1982..	305	250	250	65	56	68	79	118
1978..	182	183	206	77	43	50	74	106
\$200,000 or more ----- 1982..	61	74	81	15	21	10	52	28
1978..	25	53	18	6	8	8	7	18
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	1 870	1 017	1 313	755	618	685	770	1 093
1978..	2 003	1 071	1 489	822	671	816	806	1 137
number, 1982..	2 687	1 554	2 066	1 038	897	931	1 012	1 568
1978..	2 885	1 604	2 128	1 077	934	1 132	1 125	1 627
Motortrucks, including pickups ----- farms, 1982..	1 779	1 116	1 286	828	660	776	844	1 183
1978..	1 858	1 101	1 460	838	691	836	835	1 175
number, 1982..	2 283	1 850	1 940	1 157	913	1 100	1 011	1 711
1978..	2 285	1 753	1 952	1 127	854	1 155	1 081	1 615
Wheel tractors ----- farms, 1982..	1 842	1 114	1 402	808	681	773	901	1 160
1978..	1 942	1 167	1 529	934	719	861	898	1 257
number, 1982..	5 314	3 512	4 336	1 911	1 716	1 952	2 097	2 599
1978..	5 684	3 276	4 455	2 424	1 723	2 321	2 065	2 704
Grain and bean combines, self-propelled only ----- farms, 1982..	803	601	766	451	208	418	352	449
1978..	593	631	836	504	302	398	348	393
number, 1982..	829	658	838	461	209	445	375	483
1978..	804	659	871	512	310	413	348	402
Corn heads for combines ----- farms, 1982..	793	541	737	429	203	393	335	445
1978..	540	640	777	468	289	371	319	346
number, 1982..	867	600	851	437	212	411	374	485
1978..	547	686	829	477	307	386	320	362
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	356	176	359	230	170	210	231	334
1978..	350	193	360	198	107	234	200	319
number, 1982..	429	176	387	242	191	225	231	360
1978..	381	238	368	208	108	234	222	322
Pickup balers ----- farms, 1982..	717	308	640	400	248	440	305	403
1978..	747	292	701	439	271	411	388	479
number, 1982..	771	348	718	462	293	546	355	446
1978..	759	301	730	504	311	474	414	513
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	572	88	198	69	51	65	117	150
1978..	586	92	181	71	120	92	91	145
number, 1982..	619	92	235	69	51	65	130	152
1978..	603	99	187	72	134	92	109	148
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	1 085	497	705	331	251	255	399	529
number..	1 306	589	848	350	287	274	436	575
Motortrucks, including pickups ----- farms..	695	466	534	293	187	270	349	428
number..	748	587	564	329	190	306	375	503
Wheel tractors ----- farms..	590	335	362	119	98	102	175	266
number..	790	487	509	145	115	131	286	329
Grain and bean combines, self-propelled only ----- farms..	166	164	218	87	43	65	80	159
number..	166	169	219	87	44	79	81	159
Corn heads for combines ----- farms..	217	139	198	72	37	70	73	145
number..	224	145	202	73	37	70	74	155
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	76	41	114	52	40	63	62	141
number..	76	41	114	52	41	63	62	142
Pickup balers ----- farms..	143	50	114	80	31	67	84	50
number..	143	51	114	80	31	69	84	52
Field forage harvesters, shear bar or flywheel ----- farms..	114	15	13	11	4	21	24	17
number..	127	15	13	11	4	21	24	19

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982	1 230	824	1 357	847	1 725	1 579	798	1 009
----- farms, 1978	1 303	862	1 417	924	1 826	1 659	874	1 090
\$1,000, 1982	74 322	31 898	105 774	54 560	98 798	76 541	56 504	85 982
----- farms, 1978	62 073	30 283	81 230	51 469	76 441	77 873	48 148	78 193
Average per farm ----- dollars, 1982	60 424	38 711	77 947	64 415	57 274	48 474	70 807	85 215
----- dollars, 1978	47 638	35 131	57 325	55 702	41 862	46 940	55 089	71 737
Farms by value group:								
\$1 to \$4,999 ----- 1982	42	32	52	56	100	123	41	23
----- 1978	111	88	72	37	121	77	68	17
\$5,000 to \$9,999 ----- 1982	134	115	150	28	218	304	63	56
----- 1978	186	118	135	92	226	178	119	82
\$10,000 to \$19,999 ----- 1982	168	141	176	57	178	212	77	86
----- 1978	242	179	214	45	295	330	81	103
\$20,000 to \$29,999 ----- 1982	176	137	125	131	193	216	112	96
----- 1978	161	91	138	97	345	138	102	56
\$30,000 to \$49,999 ----- 1982	186	130	143	119	322	160	118	151
----- 1978	148	168	217	234	242	359	164	224
\$50,000 to \$69,999 ----- 1982	104	160	138	184	170	159	96	71
----- 1978	139	88	214	165	208	240	71	181
\$70,000 to \$99,999 ----- 1982	186	61	163	58	168	160	70	177
----- 1978	119	60	165	85	187	131	100	167
\$100,000 to \$199,999 ----- 1982	167	37	276	173	321	202	160	257
----- 1978	171	66	211	140	178	168	135	207
\$200,000 or more ----- 1982	67	11	134	41	55	43	61	92
----- 1978	26	4	51	29	24	38	34	53
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982	989	709	1 220	786	1 513	1 211	733	894
----- farms, 1978	1 025	790	1 236	841	1 687	1 478	799	980
number, 1982	1 613	851	1 733	1 239	2 317	1 754	1 141	1 258
----- farms, 1978	1 540	1 063	1 936	1 255	2 512	2 127	1 138	1 436
Mototrucks, including pickups ----- farms, 1982	1 096	757	1 226	735	1 500	1 338	712	915
----- farms, 1978	1 080	746	1 256	808	1 602	1 478	787	1 005
number, 1982	1 601	1 124	1 944	1 150	1 971	2 066	1 163	1 310
----- farms, 1978	1 452	1 019	1 892	1 191	1 883	2 073	1 190	1 366
Wheel tractors ----- farms, 1982	1 180	714	1 220	761	1 577	1 371	727	915
----- farms, 1978	1 175	734	1 298	813	1 684	1 556	767	1 009
number, 1982	3 359	1 722	3 747	2 273	4 685	3 915	2 308	2 935
----- farms, 1978	3 232	1 965	4 006	2 466	5 196	4 497	2 526	3 035
Grain and bean combines, self-propelled only ----- farms, 1982	636	341	713	432	624	582	431	653
----- farms, 1978	547	279	803	406	435	691	467	669
number, 1982	658	343	752	444	636	646	449	667
----- farms, 1978	561	289	840	408	446	737	486	688
Corn heads for combines ----- farms, 1982	625	335	682	409	602	574	409	660
----- farms, 1978	535	271	746	377	403	648	463	635
number, 1982	656	343	728	424	648	665	423	691
----- farms, 1978	548	281	774	382	437	696	474	687
Cottonpickers and strippers ¹ ----- farms, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982	228	323	270	125	1 012	203	84	158
----- farms, 1978	224	210	178	64	916	285	170	143
number, 1982	229	332	271	133	1 079	239	98	166
----- farms, 1978	229	210	195	64	918	285	170	144
Pickup balers ----- farms, 1982	441	417	218	223	1 089	420	266	249
----- farms, 1978	389	331	278	201	1 087	477	282	261
number, 1982	523	466	225	231	1 285	443	278	280
----- farms, 1978	406	377	286	201	1 138	480	286	261
Field forage harvesters, shear bar or flywheel ----- farms, 1982	80	155	124	59	596	302	82	59
----- farms, 1978	101	60	88	58	651	336	64	68
number, 1982	99	155	127	59	621	318	83	59
----- farms, 1978	154	60	91	68	673	341	67	69
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms	523	293	682	335	690	639	418	545
----- number	664	(D)	820	394	817	747	486	634
Mototrucks, including pickups ----- farms	506	315	533	270	560	505	314	394
----- number	630	334	617	311	576	596	354	460
Wheel tractors ----- farms	333	156	456	221	488	326	217	416
----- number	473	217	703	312	608	455	306	577
Grain and bean combines, self-propelled only ----- farms	232	35	287	95	186	218	174	233
----- number	232	35	298	97	191	229	175	242
Corn heads for combines ----- farms	251	49	282	109	188	225	157	235
----- number	254	49	292	116	203	235	160	253
Cottonpickers and strippers ----- farms	-	-	-	-	-	-	-	-
----- number	-	-	-	-	-	-	-	-
Mower conditioners ----- farms	39	78	54	10	240	29	5	34
----- number	40	78	54	10	248	29	5	34
Pickup balers ----- farms	43	86	40	18	203	47	33	21
----- number	43	88	42	18	217	53	41	37
Field forage harvesters, shear bar or flywheel ----- farms	16	13	31	4	135	52	18	14
----- number	16	13	31	4	140	53	18	14

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ----- farms..	61 875	626	424	621	513	497	943
number..	83 372	808	(D)	852	676	582	1 243
Motortrucks, including pickups ----- farms..	73 562	742	567	690	561	516	1 064
number..	100 861	893	803	846	716	721	1 427
Wheel tractors ----- farms..	99 044	962	688	945	720	744	1 406
number..	263 948	2 517	1 698	2 787	1 498	2 109	3 826
Grain and bean combines, self-propelled only ----- farms..	38 831	434	271	274	202	350	664
number..	40 657	490	279	274	210	372	681
Corn heads for combines ----- farms..	36 857	429	258	250	210	304	609
number..	39 322	437	295	254	238	328	629
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	20 069	281	146	454	138	158	265
number..	21 027	296	147	462	138	178	270
Pickup balers ----- farms..	37 484	421	341	623	379	253	589
number..	40 271	514	423	704	445	272	623
Field forage harvesters, shear bar or flywheel ----- farms..	13 428	125	147	233	65	92	151
number..	14 113	125	157	247	65	95	153
All farms	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ----- farms..	650	676	760	806	635	830	609
number..	894	1 023	1 046	1 123	802	1 198	781
Motortrucks, including pickups ----- farms..	960	795	834	868	842	881	826
number..	1 325	1 135	1 047	1 171	1 099	1 106	1 121
Wheel tractors ----- farms..	1 149	1 026	1 159	1 229	1 082	1 248	961
number..	3 025	2 734	3 026	3 214	2 965	3 298	2 433
Grain and bean combines, self-propelled only ----- farms..	405	376	386	404	485	574	457
number..	474	377	391	413	513	592	492
Corn heads for combines ----- farms..	384	361	322	390	442	535	413
number..	429	363	342	406	485	577	444
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	230	133	237	269	199	208	94
number..	247	137	237	276	145	214	100
Pickup balers ----- farms..	318	207	475	436	199	515	199
number..	326	217	483	489	207	523	227
Field forage harvesters, shear bar or flywheel ----- farms..	100	39	149	86	155	77	119
number..	100	40	149	101	186	78	132
All farms	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ----- farms..	707	546	687	457	585	655	496
number..	907	758	841	556	743	837	642
Motortrucks, including pickups ----- farms..	755	677	804	633	750	779	533
number..	1 040	974	997	868	985	963	721
Wheel tractors ----- farms..	1 222	953	1 157	912	1 072	1 003	630
number..	3 336	2 324	2 952	2 319	2 976	2 920	1 466
Grain and bean combines, self-propelled only ----- farms..	523	476	304	342	475	438	242
number..	556	493	312	342	484	466	246
Corn heads for combines ----- farms..	452	459	314	327	484	422	230
number..	471	464	331	328	499	450	260
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	192	228	174	90	172	307	192
number..	192	228	179	91	181	332	192
Pickup balers ----- farms..	315	338	525	224	362	504	337
number..	324	414	546	239	376	513	363
Field forage harvesters, shear bar or flywheel ----- farms..	200	183	72	85	283	192	85
number..	213	187	80	88	284	201	85

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles	farms... 535	914	750	899	600	624	424
	number... 701	1 138	1 039	1 218	858	775	627
Motortrucks, including pickups	farms... 665	990	886	887	813	680	545
	number... 918	1 206	1 330	1 097	1 228	846	836
Wheel tractors	farms... 909	1 556	1 384	1 345	1 052	807	674
	number... 2 419	4 090	3 940	3 526	2 581	1 798	1 720
Grain and bean combines, self-propelled only	farms... 332	427	422	530	408	275	193
	number... 361	428	427	550	445	279	195
Corn heads for combines	farms... 313	400	382	518	395	275	178
	number... 340	403	389	568	432	300	203
Cottonpickers and strippers	farms... -	-	-	-	-	-	-
	number... 100	747	305	226	111	242	134
Mower conditioners	farms... 101	755	314	231	111	243	137
	number... 242	968	618	463	232	393	355
Pickup balers	farms... 249	1 041	648	483	250	426	376
	number... 118	313	238	174	90	76	63
Field forage harvesters, shear bar or flywheel	farms... 118	319	239	177	90	86	65
	number... 118	319	239	177	90	86	65

All farms	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms... 819	343	334	902	439	861	684	623
	number... 1 047	468	512	1 204	558	1 123	923	852
Motortrucks, including pickups	farms... 899	560	439	798	475	1 044	776	680
	number... 1 045	914	610	943	798	1 304	1 187	917
Wheel tractors	farms... 1 297	705	566	1 564	629	1 475	952	1 021
	number... 3 430	1 902	1 703	4 368	1 737	4 165	2 677	2 792
Grain and bean combines, self-propelled only	farms... 415	330	247	289	362	536	393	448
	number... 434	361	250	289	397	579	410	491
Corn heads for combines	farms... 416	310	209	269	347	485	325	429
	number... 417	403	217	278	386	505	348	466
Cottonpickers and strippers	farms... -	-	-	-	-	-	-	-
	number... 499	68	69	730	45	487	168	139
Mower conditioners	farms... 502	74	70	757	49	508	180	145
	number... 705	250	202	929	175	853	363	383
Pickup balers	farms... 746	257	241	978	175	918	390	383
	number... 248	49	94	427	72	281	138	160
Field forage harvesters, shear bar or flywheel	farms... 263	50	106	448	73	289	140	166
	number... 263	50	106	448	73	289	140	166

All farms	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms... 418	566	520	685	552	620	625	579
	number... 511	751	745	881	709	896	800	745
Motortrucks, including pickups	farms... 557	735	654	714	647	780	721	851
	number... 982	1 097	907	969	931	1 058	948	1 215
Wheel tractors	farms... 648	919	958	975	944	1 035	934	1 022
	number... 1 802	2 713	2 522	2 522	2 622	3 294	2 528	2 734
Grain and bean combines, self-propelled only	farms... 284	450	351	386	461	532	458	459
	number... 296	473	369	430	461	558	473	473
Corn heads for combines	farms... 278	414	322	383	472	506	438	439
	number... 301	440	368	422	498	527	460	455
Cottonpickers and strippers	farms... -	-	-	-	-	-	-	-
	number... 51	143	77	127	68	235	85	190
Mower conditioners	farms... 51	143	79	134	68	255	87	201
	number... 194	191	268	352	140	447	370	254
Pickup balers	farms... 200	193	274	377	144	456	387	254
	number... 42	124	72	104	45	165	155	139
Field forage harvesters, shear bar or flywheel	farms... 42	125	82	108	45	172	164	139
	number... 42	125	82	108	45	172	164	139

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	479	645	539	409	654	681	911	432
Automobiles ----- number...	608	853	862	596	1 008	914	1 233	621
Motortrucks, including pickups ----- farms...	651	634	597	576	716	863	1 018	600
Motortrucks, including pickups ----- number...	862	884	880	745	1 063	1 069	1 550	803
Wheel tractors ----- farms...	805	956	780	739	952	1 246	1 324	782
Wheel tractors ----- number...	2 004	2 631	2 246	1 939	2 772	3 668	3 458	2 027
Grain and bean combines, self-propelled only ----- farms...	341	388	429	313	278	300	627	352
Grain and bean combines, self-propelled only ----- number...	342	410	449	313	285	301	659	371
Corn heads for combines ----- farms...	327	387	400	304	262	282	566	301
Corn heads for combines ----- number...	339	412	440	333	270	283	636	315
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	120	231	106	110	260	550	271	116
Mower conditioners ----- number...	127	250	106	173	268	560	276	137
Pickup balers ----- farms...	219	438	259	268	439	705	544	349
Pickup balers ----- number...	241	465	259	273	491	790	574	408
Field forage harvesters, shear bar or flywheel ----- farms...	40	197	36	107	145	280	134	48
Field forage harvesters, shear bar or flywheel ----- number...	40	202	37	116	150	304	142	53
All farms	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	796	762	655	1 024	526	961	380	494
Automobiles ----- number...	1 021	969	945	1 514	747	1 293	464	659
Motortrucks, including pickups ----- farms...	846	808	720	1 271	698	1 122	424	536
Motortrucks, including pickups ----- number...	1 177	1 021	994	1 750	1 172	1 587	572	707
Wheel tractors ----- farms...	1 210	1 120	994	1 637	932	1 582	557	634
Wheel tractors ----- number...	3 160	3 515	2 526	4 657	2 575	4 122	1 465	1 488
Grain and bean combines, self-propelled only ----- farms...	401	339	321	967	386	501	311	172
Grain and bean combines, self-propelled only ----- number...	401	340	346	1 036	400	540	314	190
Corn heads for combines ----- farms...	356	342	319	959	383	449	284	168
Corn heads for combines ----- number...	357	346	350	995	393	469	289	168
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	237	315	175	263	225	288	95	182
Mower conditioners ----- number...	249	318	177	293	226	292	95	188
Pickup balers ----- farms...	591	574	410	499	415	639	217	226
Pickup balers ----- number...	640	601	485	501	630	651	220	258
Field forage harvesters, shear bar or flywheel ----- farms...	126	232	49	163	108	169	51	115
Field forage harvesters, shear bar or flywheel ----- number...	128	244	69	182	120	193	51	137
All farms	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	665	636	733	686	615	373	530	480
Automobiles ----- number...	815	818	916	899	952	458	692	739
Motortrucks, including pickups ----- farms...	800	696	843	862	871	449	622	589
Motortrucks, including pickups ----- number...	984	978	1 151	1 101	1 402	695	1 004	837
Wheel tractors ----- farms...	1 109	923	1 082	1 069	959	541	887	747
Wheel tractors ----- number...	2 979	2 152	2 621	2 620	2 588	1 477	2 746	2 179
Grain and bean combines, self-propelled only ----- farms...	387	328	480	376	400	250	385	300
Grain and bean combines, self-propelled only ----- number...	405	332	505	377	431	259	386	329
Corn heads for combines ----- farms...	365	325	444	359	374	209	342	263
Corn heads for combines ----- number...	386	343	456	383	425	218	359	274
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	222	195	213	286	195	77	131	121
Mower conditioners ----- number...	234	196	214	298	196	85	131	158
Pickup balers ----- farms...	525	403	313	480	431	181	421	116
Pickup balers ----- number...	525	436	324	518	484	204	436	116
Field forage harvesters, shear bar or flywheel ----- farms...	250	83	95	103	77	59	162	125
Field forage harvesters, shear bar or flywheel ----- number...	251	84	95	115	84	66	172	133

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	373	364	531	675	375	543	538	1 078
Automobiles ----- number...	512	504	693	890	468	689	708	1 397
Motortrucks, including pickups ----- farms...	423	479	685	735	536	687	569	1 278
Motortrucks, including pickups ----- number...	545	663	988	911	700	925	692	1 628
Wheel tractors ----- farms...	614	621	874	1 108	684	869	874	1 635
Wheel tractors ----- number...	1 233	1 581	2 496	3 073	1 861	2 183	2 422	4 649
Grain and bean combines, self-propelled only ----- farms...	159	262	329	507	398	399	381	596
Grain and bean combines, self-propelled only ----- number...	169	278	340	548	398	411	385	634
Corn heads for combines ----- farms...	160	228	352	487	362	387	340	593
Corn heads for combines ----- number...	168	276	366	518	375	432	346	618
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	179	66	173	148	58	138	93	210
Mower conditioners ----- number...	179	67	175	148	58	169	93	245
Pickup balers ----- farms...	223	230	376	293	197	301	183	530
Pickup balers ----- number...	243	296	395	296	204	359	183	582
Field forage harvesters, shear bar or flywheel ----- farms...	54	79	99	133	86	118	56	396
Field forage harvesters, shear bar or flywheel ----- number...	54	81	100	151	86	118	72	405
All farms	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	576	498	981	629	365	657	495	736
Automobiles ----- number...	742	676	1 352	885	572	969	659	1 046
Motortrucks, including pickups ----- farms...	763	786	1 241	728	630	729	763	799
Motortrucks, including pickups ----- number...	962	1 149	1 759	1 025	863	995	1 079	991
Wheel tractors ----- farms...	934	858	1 587	1 040	722	916	1 008	1 081
Wheel tractors ----- number...	2 607	2 000	4 240	2 641	1 887	2 718	2 799	2 997
Grain and bean combines, self-propelled only ----- farms...	459	353	497	447	332	372	368	449
Grain and bean combines, self-propelled only ----- number...	514	372	533	477	347	410	386	458
Corn heads for combines ----- farms...	482	320	520	428	301	381	341	441
Corn heads for combines ----- number...	558	339	549	484	336	437	369	483
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	98	131	291	253	171	171	153	173
Mower conditioners ----- number...	98	140	313	255	176	179	155	194
Pickup balers ----- farms...	211	216	484	294	287	286	399	445
Pickup balers ----- number...	211	217	530	323	334	299	417	471
Field forage harvesters, shear bar or flywheel ----- farms...	99	49	222	138	83	212	119	214
Field forage harvesters, shear bar or flywheel ----- number...	104	51	234	141	88	224	127	226
All farms	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	1 039	643	864	545	479	501	474	696
Automobiles ----- number...	1 381	965	1 218	688	610	657	576	993
Motortrucks, including pickups ----- farms...	1 232	807	930	651	538	564	539	902
Motortrucks, including pickups ----- number...	1 535	1 263	1 376	828	723	794	636	1 208
Wheel tractors ----- farms...	1 738	1 074	1 364	794	664	760	849	1 106
Wheel tractors ----- number...	4 524	3 025	3 827	1 766	1 601	1 821	1 811	2 270
Grain and bean combines, self-propelled only ----- farms...	642	442	549	366	165	353	279	306
Grain and bean combines, self-propelled only ----- number...	663	489	619	374	165	366	294	324
Corn heads for combines ----- farms...	592	409	546	359	167	323	262	311
Corn heads for combines ----- number...	643	455	649	364	175	341	300	330
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	287	135	245	178	140	147	169	201
Mower conditioners ----- number...	353	135	273	190	150	162	169	218
Pickup balers ----- farms...	609	279	537	320	224	390	264	360
Pickup balers ----- number...	628	297	604	382	262	477	271	394
Field forage harvesters, shear bar or flywheel ----- farms...	468	75	185	58	47	44	93	133
Field forage harvesters, shear bar or flywheel ----- number...	492	77	222	58	47	44	106	133

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms..	612	468	731	550	1 039	760	459	496
number..	949	(D)	913	845	1 500	1 007	655	624
Motortrucks, including pickups ----- farms..	740	519	903	550	1 056	974	529	632
number..	971	790	1 327	839	1 395	1 470	809	850
Wheel tractors ----- farms..	1 135	663	1 149	732	1 512	1 318	709	846
number..	2 886	1 505	3 044	1 961	4 077	3 460	2 002	2 358
Grain and bean combines, self-propelled only ----- farms..	406	306	432	344	444	395	267	425
number..	426	308	454	347	445	417	274	425
Corn heads for combines ----- farms..	380	287	421	306	422	384	262	435
number..	402	294	436	308	445	430	263	438
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	189	247	216	115	772	174	79	132
number..	189	254	217	123	831	210	93	132
Pickup balers ----- farms..	410	355	183	213	977	375	235	229
number..	480	378	183	213	1 068	390	237	243
Field forage harvesters, shear bar or flywheel ----- farms..	64	142	95	55	465	259	64	45
number..	83	142	96	55	481	265	65	45

¹Data for 1978 exclude cotton strippers.