

Table 9. Machinery and Equipment on Place: 1997 and 1992

[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	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1997 ..	90 747	791	573	959	797	649	1 209
	1992 ..	96 386	892	633	999	827	740	1 325
	\$1,000, 1997 ..	7 318 851	53 573	38 914	65 962	35 661	56 807	109 537
	1992 ..	6 647 461	54 061	30 986	64 197	31 874	59 690	89 528
Average per farm	dollars, 1997 ..	80 651	67 728	67 912	68 782	44 744	87 530	90 602
	1992 ..	68 967	60 607	48 951	64 262	38 542	80 662	67 568
Farms by value group:								
\$1 to \$9,999	1997 ..	13 791	97	74	109	149	104	103
	1992 ..	11 392	93	122	146	190	69	182
\$10,000 to \$19,999	1997 ..	13 192	152	88	97	160	98	156
	1992 ..	14 798	111	193	122	122	75	176
\$20,000 to \$29,999	1997 ..	9 546	97	123	139	115	49	170
	1992 ..	11 826	112	46	60	200	88	191
\$30,000 to \$49,999	1997 ..	11 648	146	100	83	164	84	142
	1992 ..	13 803	201	57	242	167	105	140
\$50,000 to \$69,999	1997 ..	8 892	55	33	164	92	117	69
	1992 ..	10 949	121	38	103	24	73	207
\$70,000 to \$99,999	1997 ..	8 157	118	52	108	55	17	143
	1992 ..	10 044	88	64	110	43	88	148
\$100,000 to \$199,999	1997 ..	15 110	86	54	220	46	69	277
	1992 ..	15 979	130	92	160	55	174	158
\$200,000 to \$499,999	1997 ..	9 363	24	47	35	7	104	130
	1992 ..	7 270	33	20	52	25	65	117
\$500,000 or more	1997 ..	1 048	16	2	4	9	7	19
	1992 ..	325	3	1	4	1	3	6
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1997 ..	83 941	745	525	868	717	612	1 137
	1992 ..	87 526	832	550	894	725	667	1 264
	number, 1997 ..	147 779	1 288	970	1 204	1 220	1 011	2 154
	1992 ..	143 737	1 266	897	1 324	1 077	1 251	2 063
Wheel tractors	farms, 1997 ..	84 736	725	539	915	744	573	1 110
	1992 ..	89 827	831	595	935	742	678	1 249
	number, 1997 ..	255 019	2 234	1 510	2 828	1 717	1 681	3 484
	1992 ..	291 064	2 432	1 526	3 255	1 713	2 368	4 134
Less than 40 horsepower (PTO)	farms, 1997 ..	38 074	360	197	455	249	195	527
	1992 ..	43 331	377	276	424	317	301	623
	number, 1997 ..	59 853	651	301	751	321	333	747
	1992 ..	74 314	611	447	873	514	421	1 137
40 horsepower (PTO) or more	farms, 1997 ..	76 722	681	494	837	697	511	991
	1992 ..	80 301	733	508	814	584	648	1 095
	number, 1997 ..	195 166	1 583	1 209	2 077	1 396	1 348	2 737
	1992 ..	216 750	1 821	1 079	2 382	1 199	1 947	2 997
40 to 99 horsepower (PTO)	farms, 1997 ..	63 516	542	331	726	582	403	802
	1992 ..	108 644	864	608	1 405	991	742	1 471
100 horsepower (PTO) or more	farms, 1997 ..	49 966	502	346	416	327	362	678
	1992 ..	86 522	719	601	672	405	606	1 266
Grain and bean combines	farms, 1997 ..	42 979	457	280	288	262	324	684
	1992 ..	50 372	418	338	363	287	422	743
	number, 1997 ..	46 717	474	316	295	271	353	743
	1992 ..	54 917	447	352	367	307	456	773
Cotton pickers and strippers	farms, 1997 ..	-	-	-	-	-	-	-
	1992 ..	-	-	-	-	-	-	-
	number, 1997 ..	-	-	-	-	-	-	-
	1992 ..	-	-	-	-	-	-	-
Mower conditioners	farms, 1997 ..	24 751	295	177	588	390	146	323
	1992 ..	28 097	268	200	654	419	252	480
	number, 1997 ..	26 324	321	177	649	464	155	336
	1992 ..	29 829	310	218	700	450	282	493
Pickup balers	farms, 1997 ..	28 853	297	249	548	376	157	424
	1992 ..	36 708	436	249	671	437	279	555
	number, 1997 ..	34 622	379	296	746	522	212	528
	1992 ..	43 320	518	270	952	530	300	643
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups	farms ..	27 312	274	160	223	152	275	369
	number ..	30 704	299	176	242	165	313	406
Wheel tractors	farms ..	10 784	65	53	61	58	59	178
	number ..	16 227	142	80	90	78	92	253
Less than 40 horsepower (PTO)	farms ..	2 299	23	-	18	20	12	27
	number ..	2 643	48	-	26	20	13	28
40 horsepower (PTO) or more	farms ..	9 478	58	53	52	38	54	162
	number ..	13 584	94	80	64	58	79	225
40 to 99 horsepower (PTO)	farms ..	3 597	30	14	22	32	11	62
	number ..	4 285	49	16	23	42	13	64
100 horsepower (PTO) or more	farms ..	7 033	40	48	34	16	45	111
	number ..	9 299	45	64	41	16	66	161
Grain and bean combines	farms ..	5 805	56	29	19	4	69	110
	number ..	5 951	56	29	20	4	72	110
Cotton pickers and strippers	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
Mower conditioners	farms ..	3 586	27	20	81	80	6	25
	number ..	3 705	27	20	82	98	6	26
Pickup balers	farms ..	2 722	9	14	79	40	1	44
	number ..	2 861	10	15	80	49	(D)	44
Manufactured prior to 1993:								
Motortrucks, including pickups	farms ..	70 607	629	439	716	648	427	995
	number ..	117 075	989	794	962	1 055	698	1 748
Wheel tractors	farms ..	81 757	692	537	870	734	551	1 012
	number ..	238 792	2 092	1 430	2 738	1 639	1 589	3 231
Less than 40 horsepower (PTO)	farms ..	36 228	337	197	438	229	183	501
	number ..	57 210	603	301	725	301	320	719
40 horsepower (PTO) or more	farms ..	73 863	654	492	799	680	494	908
	number ..	181 582	1 489	1 129	2 013	1 338	1 269	2 512
Grain and bean combines	farms ..	37 563	402	252	269	258	255	576
	number ..	40 766	418	287	275	267	281	633
Cotton pickers and strippers	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
Mower conditioners	farms ..	21 364	268	157	509	324	141	299
	number ..	22 619	294	157	567	366	149	310
Pickup balers	farms ..	26 984	288	248	516	346	156	402
	number ..	31 761	369	281	666	473	(D)	484

Table 9. Machinery and Equipment on Place: 1997 and 1992

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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, 1997 ..	1 001	863	981	1 135	866	1 085	792
1992 ..	1 110	922	1 058	1 194	968	1 146	898
\$1,000, 1997 ..	82 548	83 685	71 487	87 074	85 969	73 952	92 250
1992 ..	79 225	63 674	75 226	93 917	85 794	80 339	83 878
Average per farm dollars, 1997 ..	82 466	96 969	72 871	76 717	99 272	68 158	116 477
1992 ..	71 374	69 060	71 102	78 657	88 630	70 103	93 405
Farms by value group:							
\$1 to \$9,999 1997 ..	137	186	147	144	64	150	46
1992 ..	168	98	178	120	70	115	74
\$10,000 to \$19,999 1997 ..	143	76	164	215	65	160	64
1992 ..	193	170	79	160	56	167	98
\$20,000 to \$29,999 1997 ..	133	54	186	67	95	187	76
1992 ..	100	81	169	96	151	124	27
\$30,000 to \$49,999 1997 ..	130	67	72	212	115	131	46
1992 ..	101	161	82	218	152	140	116
\$50,000 to \$69,999 1997 ..	58	162	122	70	97	92	78
1992 ..	187	59	167	112	117	140	75
\$70,000 to \$99,999 1997 ..	82	62	61	143	76	133	77
1992 ..	77	110	121	114	77	163	153
\$100,000 to \$199,999 1997 ..	202	102	115	167	239	150	264
1992 ..	166	167	182	250	241	220	252
\$200,000 to \$499,999 1997 ..	109	132	105	108	108	75	133
1992 ..	115	75	74	120	98	73	99
\$500,000 or more 1997 ..	7	22	9	9	7	7	8
1992 ..	3	1	6	4	6	4	4
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms, 1997 ..	908	828	898	1 000	858	943	710
1992 ..	1 028	848	963	1 075	841	1 048	826
number, 1997 ..	1 709	1 610	1 488	1 708	1 602	1 481	1 360
1992 ..	1 748	1 487	1 572	1 549	1 547	1 672	1 424
Wheel tractors farms, 1997 ..	981	802	914	989	824	1 014	754
1992 ..	1 008	862	978	1 108	913	1 065	863
number, 1997 ..	2 709	2 409	2 702	3 133	2 711	3 005	2 604
1992 ..	3 104	2 645	3 384	3 725	3 304	3 661	3 146
Less than 40 horsepower (PTO) farms, 1997 ..	496	397	508	446	359	452	373
1992 ..	526	418	578	569	473	622	365
number, 1997 ..	723	697	757	712	587	724	693
1992 ..	863	670	962	943	800	1 077	711
40 horsepower (PTO) or more farms, 1997 ..	852	696	823	900	793	946	631
1992 ..	846	767	838	1 027	847	931	806
number, 1997 ..	1 986	1 712	1 945	2 421	2 124	2 281	1 911
1992 ..	2 241	1 975	2 422	2 782	2 504	2 584	2 435
40 to 99 horsepower (PTO) farms, 1997 ..	691	529	728	780	606	797	516
number, 1997 ..	1 013	790	1 234	1 317	954	1 368	873
100 horsepower (PTO) or more farms, 1997 ..	565	486	460	678	620	621	507
number, 1997 ..	973	922	711	1 104	1 170	913	1 038
Grain and bean combines farms, 1997 ..	482	399	509	578	552	546	537
1992 ..	488	529	563	765	617	686	613
number, 1997 ..	492	444	517	610	617	594	634
1992 ..	515	571	608	809	677	717	634
Cotton pickers and strippers farms, 1997 ..	—	—	—	—	—	—	—
1992 ..	—	—	—	—	—	—	—
number, 1997 ..	—	—	—	—	—	—	—
1992 ..	—	—	—	—	—	—	—
Mower conditioners farms, 1997 ..	168	179	275	325	111	262	81
1992 ..	210	179	371	379	128	249	117
number, 1997 ..	169	196	279	350	113	265	82
1992 ..	216	181	372	427	136	258	138
Pickup balers farms, 1997 ..	228	254	347	388	159	434	141
1992 ..	318	253	530	464	263	459	176
number, 1997 ..	266	281	385	434	183	485	143
1992 ..	354	286	589	551	271	523	187
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups farms..	293	333	293	388	325	348	295
number..	329	390	311	425	364	388	345
Wheel tractors farms..	126	102	103	131	99	97	154
number..	173	171	146	214	144	120	248
Less than 40 horsepower (PTO) farms..	48	9	25	15	23	14	39
number..	53	9	25	17	23	18	49
40 horsepower (PTO) or more farms..	95	93	85	131	95	86	147
number..	120	162	121	197	121	102	199
40 to 99 horsepower (PTO) farms..	27	28	39	52	38	33	17
number..	27	28	39	65	39	42	17
100 horsepower (PTO) or more farms..	78	72	58	97	58	58	147
number..	93	134	82	132	82	60	182
Grain and bean combines farms..	77	53	66	88	61	101	56
number..	84	53	67	90	62	102	67
Cotton pickers and strippers farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Mower conditioners farms..	23	34	20	35	9	22	18
number..	23	34	20	42	9	23	18
Pickup balers farms..	9	27	35	26	8	26	1
number..	9	27	35	26	9	26	(D)
Manufactured prior to 1993:							
Motortrucks, including pickups farms..	735	654	761	819	700	721	573
number..	1 380	1 220	1 177	1 283	1 238	1 093	1 015
Wheel tractors farms..	937	767	892	964	781	1 003	726
number..	2 536	2 238	2 556	2 919	2 567	2 885	2 356
Less than 40 horsepower (PTO) farms..	449	397	484	439	336	451	352
number..	670	688	732	695	564	706	644
40 horsepower (PTO) or more farms..	823	660	792	860	752	935	602
number..	1 866	1 550	1 824	2 224	2 003	2 179	1 712
Grain and bean combines farms..	405	349	444	492	506	449	493
number..	408	391	450	520	555	492	567
Cotton pickers and strippers farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Mower conditioners farms..	146	146	256	290	102	241	64
number..	146	162	259	308	104	242	64
Pickup balers farms..	219	235	324	363	152	417	140
number..	257	254	350	408	174	459	(D)

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997..	1 102	804	964	822	882	927	678
1992..	1 196	906	1 100	821	978	1 007	680
\$1,000, 1997..	114 113	59 547	93 449	79 209	79 812	76 356	29 384
1992..	80 066	59 587	88 444	71 011	75 107	77 073	22 786
Average per farm dollars, 1997..	103 551	74 063	96 939	96 361	90 490	82 369	43 340
1992..	66 945	65 770	80 404	86 493	76 796	76 537	33 509
Farms by value group:							
\$1 to \$9,999 1997..	79	196	140	98	81	229	123
1992..	115	54	100	106	49	160	147
\$10,000 to \$19,999 1997..	98	73	97	117	60	77	168
1992..	187	166	182	54	136	101	145
\$20,000 to \$29,999 1997..	82	111	75	70	64	64	89
1992..	124	154	107	140	130	171	95
\$30,000 to \$49,999 1997..	153	72	131	86	190	150	123
1992..	206	118	103	74	133	98	149
\$50,000 to \$69,999 1997..	142	73	123	61	81	94	66
1992..	76	118	132	59	148	90	57
\$70,000 to \$99,999 1997..	94	48	63	92	110	40	15
1992..	205	89	175	96	90	88	51
\$100,000 to \$199,999 1997..	304	137	178	204	170	189	74
1992..	216	129	183	168	221	207	29
\$200,000 to \$499,999 1997..	137	89	143	77	120	60	19
1992..	64	78	115	119	69	88	7
\$500,000 or more 1997..	13	5	14	17	6	24	1
1992..	3	—	3	5	2	4	—
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms, 1997..	1 046	723	903	786	830	861	639
1992..	1 055	821	1 004	752	934	931	634
number, 1997..	1 740	1 301	1 587	1 597	1 480	1 318	1 141
1992..	1 629	1 377	1 650	1 348	1 579	1 397	958
Wheel tractors farms, 1997..	1 019	723	908	750	835	853	628
1992..	1 116	851	1 044	782	841	970	631
number, 1997..	3 676	2 223	3 084	2 204	2 639	2 730	1 732
1992..	3 995	2 758	3 479	2 756	2 743	3 254	1 604
Less than 40 horsepower (PTO) farms, 1997..	448	306	359	358	328	390	305
1992..	573	388	375	429	322	503	315
number, 1997..	720	417	545	526	570	588	547
1992..	920	716	587	742	472	796	493
40 horsepower (PTO) or more farms, 1997..	966	707	868	693	801	772	557
1992..	1 055	762	972	721	813	836	514
number, 1997..	2 956	1 806	2 539	1 678	2 069	2 142	1 185
1992..	3 075	2 042	2 892	2 014	2 271	2 458	1 111
40 to 99 horsepower (PTO) farms, 1997..	819	591	762	542	652	670	514
1992..	1 611	1 010	1 532	889	1 073	1 260	811
number, 1997..	795	436	582	459	605	489	261
1992..	1 345	796	1 007	789	996	882	374
100 horsepower (PTO) or more farms, 1997..	680	412	518	435	528	506	248
1992..	734	477	656	487	566	486	260
number, 1997..	721	441	540	486	563	529	259
1992..	807	502	668	520	626	517	292
Cotton pickers and strippers farms, 1997..	—	—	—	—	—	—	—
1992..	—	—	—	—	—	—	—
number, 1997..	—	—	—	—	—	—	—
1992..	—	—	—	—	—	—	—
Mower conditioners farms, 1997..	188	251	231	68	256	323	306
1992..	231	221	292	188	169	313	299
number, 1997..	193	253	235	77	273	332	347
1992..	244	229	316	188	195	321	319
Pickup balers farms, 1997..	293	302	345	173	274	410	298
1992..	492	312	393	247	305	426	386
number, 1997..	339	361	401	186	315	479	369
1992..	519	405	434	291	334	513	482
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups farms..	473	277	279	219	217	303	106
number..	512	332	343	246	235	330	120
Wheel tractors farms..	148	102	153	143	120	91	38
number..	198	199	201	179	159	115	41
Less than 40 horsepower (PTO) farms..	14	28	26	44	4	13	10
number..	16	30	27	49	5	13	10
40 horsepower (PTO) or more farms..	148	87	140	100	119	89	29
number..	182	169	174	130	154	102	31
40 to 99 horsepower (PTO) farms..	33	37	49	30	48	41	17
number..	38	44	50	31	48	42	17
100 horsepower (PTO) or more farms..	118	74	95	81	97	53	12
number..	144	125	124	99	106	60	14
Grain and bean combines farms..	133	65	76	70	98	51	2
number..	135	65	80	72	98	51	(D)
Cotton pickers and strippers farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Mower conditioners farms..	21	61	34	8	34	25	40
number..	21	61	34	8	34	25	40
Pickup balers farms..	23	28	39	12	32	53	36
number..	32	36	40	12	32	54	36
Manufactured prior to 1993:							
Motortrucks, including pickups farms..	784	562	789	710	760	632	599
number..	1 228	969	1 244	1 351	1 245	988	1 021
Wheel tractors farms..	1 009	701	875	713	798	849	618
number..	3 478	2 024	2 883	2 025	2 480	2 615	1 691
Less than 40 horsepower (PTO) farms..	435	278	338	322	325	377	295
number..	704	387	518	477	565	575	537
40 horsepower (PTO) or more farms..	955	684	835	681	764	770	555
number..	2 774	1 637	2 365	1 548	1 915	2 040	1 154
Grain and bean combines farms..	558	359	443	368	438	455	247
number..	586	376	460	414	465	478	(D)
Cotton pickers and strippers farms..	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—
Mower conditioners farms..	168	191	197	60	232	298	266
number..	172	192	201	69	239	307	307
Pickup balers farms..	280	274	313	170	243	387	270
number..	307	325	361	174	283	425	333

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	668	1 639	1 266	1 108	917	883	732
1992 ..	770	1 616	1 362	1 252	942	884	649
\$1,000, 1997 ..	73 814	112 436	90 679	98 181	77 853	34 144	31 420
1992 ..	66 258	116 516	86 469	78 104	66 943	34 384	23 482
Average per farm dollars, 1997 ..	110 500	68 600	71 626	88 611	84 900	38 669	42 924
1992 ..	86 050	72 101	63 487	62 383	71 064	38 896	36 181
Farms by value group:							
\$1 to \$9,999 1997 ..	82	291	232	222	219	264	212
1992 ..	44	244	136	144	155	168	133
\$10,000 to \$19,999 1997 ..	73	197	170	105	95	210	128
1992 ..	175	176	295	206	112	245	149
\$20,000 to \$29,999 1997 ..	24	158	152	78	99	62	170
1992 ..	120	143	136	174	110	164	123
\$30,000 to \$49,999 1997 ..	86	300	230	134	113	124	61
1992 ..	60	250	217	226	122	107	97
\$50,000 to \$69,999 1997 ..	30	167	103	91	72	94	48
1992 ..	19	183	97	142	99	61	52
\$70,000 to \$99,999 1997 ..	78	144	44	132	81	34	38
1992 ..	90	181	138	123	128	54	26
\$100,000 to \$199,999 1997 ..	182	231	204	210	123	79	42
1992 ..	150	332	273	157	118	55	61
\$200,000 to \$499,999 1997 ..	107	146	127	119	102	14	33
1992 ..	110	102	67	78	93	30	8
\$500,000 or more 1997 ..	6	5	4	17	13	2	—
1992 ..	2	5	3	2	5	—	—
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups farms, 1997 ..	647	1 481	1 232	1 064	799	761	651
1992 ..	682	1 494	1 208	1 177	845	721	576
number, 1997 ..	1 275	2 383	2 075	1 696	1 596	1 274	1 157
1992 ..	1 155	2 208	1 896	1 806	1 537	1 151	901
Wheel tractors farms, 1997 ..	638	1 564	1 176	1 056	830	784	689
1992 ..	707	1 559	1 256	1 193	903	775	615
number, 1997 ..	2 160	4 834	3 593	3 152	2 198	1 718	1 485
1992 ..	2 432	4 978	4 316	4 030	2 653	1 974	1 742
Less than 40 horsepower (PTO) farms, 1997 ..	248	607	506	414	358	323	293
1992 ..	386	751	584	597	498	351	365
number, 1997 ..	399	1 127	768	645	558	405	442
1992 ..	716	1 262	983	1 108	844	597	652
40 horsepower (PTO) or more farms, 1997 ..	612	1 454	1 108	980	711	650	567
1992 ..	619	1 363	1 153	1 078	742	679	526
number, 1997 ..	1 761	3 707	2 825	2 507	1 640	1 313	1 043
1992 ..	1 716	3 716	3 333	2 922	1 809	1 377	1 090
40 to 99 horsepower (PTO) farms, 1997 ..	494	1 277	956	747	582	529	483
1992 ..	812	2 262	1 737	1 385	864	775	722
number, 1997 ..	493	891	642	574	442	322	236
1992 ..	949	1 445	1 088	1 122	776	538	321
Grain and bean combines farms, 1997 ..	430	590	618	506	352	312	124
1992 ..	549	677	625	666	466	313	214
number, 1997 ..	480	636	661	536	383	314	124
1992 ..	594	712	663	725	551	336	215
Cotton pickers and strippers farms, 1997 ..	—	—	—	—	—	—	—
1992 ..	—	—	—	—	—	—	—
number, 1997 ..	—	—	—	—	—	—	—
1992 ..	—	—	—	—	—	—	—
Mower conditioners farms, 1997 ..	95	918	374	255	154	339	275
1992 ..	133	1 006	466	358	207	350	262
number, 1997 ..	96	947	407	257	154	354	297
1992 ..	136	1 092	481	418	217	365	287
Pickup balers farms, 1997 ..	260	792	386	329	192	458	276
1992 ..	166	979	580	540	205	541	343
number, 1997 ..	285	1 060	427	420	258	570	306
1992 ..	186	1 298	677	672	228	664	406
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups farms ..	205	399	400	414	341	242	225
number ..	248	425	478	469	394	253	240
Wheel tractors farms ..	126	168	187	110	128	130	81
number ..	276	276	247	179	171	202	102
Less than 40 horsepower (PTO) farms ..	30	25	35	25	56	31	49
number ..	40	25	35	26	60	31	50
40 horsepower (PTO) or more farms ..	126	166	173	107	75	122	46
number ..	236	251	212	153	111	171	52
40 to 99 horsepower (PTO) farms ..	35	88	56	39	12	81	29
number ..	44	117	57	44	13	86	29
100 horsepower (PTO) or more farms ..	116	101	122	80	70	75	23
number ..	192	134	155	109	98	85	23
Grain and bean combines farms ..	81	28	90	79	60	30	2
number ..	81	28	91	79	65	30	(D)
Cotton pickers and strippers farms ..	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—
Mower conditioners farms ..	4	147	50	29	28	67	58
number ..	4	147	50	30	28	67	58
Pickup balers farms ..	31	136	35	37	21	37	53
number ..	31	146	36	37	22	37	53
Manufactured prior to 1993:							
Motortrucks, including pickups farms ..	552	1 287	1 025	846	641	675	576
number ..	1 027	1 958	1 597	1 227	1 202	1 021	917
Wheel tractors farms ..	606	1 506	1 122	1 011	800	711	655
number ..	1 884	4 558	3 346	2 973	2 027	1 516	1 383
Less than 40 horsepower (PTO) farms ..	218	585	472	389	322	293	262
number ..	359	1 102	733	619	498	374	392
40 horsepower (PTO) or more farms ..	578	1 394	1 054	922	696	576	551
number ..	1 525	3 456	2 613	2 354	1 529	1 143	991
Grain and bean combines farms ..	353	563	542	431	292	283	122
number ..	399	608	570	457	318	284	(D)
Cotton pickers and strippers farms ..	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—
Mower conditioners farms ..	91	772	332	227	126	279	217
number ..	92	800	357	227	126	287	239
Pickup balers farms ..	240	737	354	305	172	439	223
number ..	254	914	391	383	236	533	253

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	1 279	652	512	1 578	519	1 295	852	859
1992 ..	1 366	680	554	1 652	557	1 416	882	929
\$1,000, 1997 ..	116 501	45 870	41 278	109 384	55 845	111 478	77 949	90 484
1992 ..	109 843	47 374	44 830	119 790	47 464	101 738	61 001	72 409
Average per farm dollars, 1997 ..	91 087	70 353	80 621	69 318	107 602	86 084	91 489	105 337
1992 ..	80 412	69 668	80 921	72 512	85 214	71 849	69 162	77 943
Farms by value group:								
\$1 to \$9,999 1997 ..	102	165	52	227	33	159	147	61
1992 ..	121	61	45	119	25	158	93	73
\$10,000 to \$19,999 1997 ..	132	94	96	197	78	119	88	197
1992 ..	126	155	76	128	69	195	152	92
\$20,000 to \$29,999 1997 ..	82	51	58	158	51	108	95	71
1992 ..	160	65	37	272	68	181	113	98
\$30,000 to \$49,999 1997 ..	232	50	65	163	59	156	105	67
1992 ..	152	99	113	331	111	244	162	145
\$50,000 to \$69,999 1997 ..	139	64	52	319	63	213	51	57
1992 ..	225	78	51	184	46	146	82	162
\$70,000 to \$99,999 1997 ..	158	77	35	167	45	164	32	92
1992 ..	176	52	79	180	37	122	60	99
\$100,000 to \$199,999 1997 ..	263	72	98	249	94	242	220	189
1992 ..	291	116	79	329	145	255	138	193
\$200,000 to \$499,999 1997 ..	162	76	49	86	82	109	112	103
1992 ..	112	45	72	105	56	105	79	62
\$500,000 or more 1997 ..	9	3	7	12	14	25	2	22
1992 ..	3	9	2	4	-	10	3	5
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farms, 1997 ..	1 229	558	491	1 449	495	1 107	811	831
1992 ..	1 277	626	528	1 539	502	1 263	853	849
number, 1997 ..	1 760	950	983	1 924	1 012	1 776	1 549	1 531
1992 ..	1 750	1 108	1 081	2 102	957	1 879	1 562	1 273
Wheel tractors farms, 1997 ..	1 194	602	489	1 474	473	1 248	779	815
1992 ..	1 296	635	537	1 562	517	1 337	807	851
number, 1997 ..	3 739	1 750	1 527	4 421	1 547	3 837	2 542	2 662
1992 ..	4 478	2 052	1 845	5 419	1 724	4 456	2 807	3 180
Less than 40 horsepower (PTO) farms, 1997 ..	449	267	227	542	243	569	412	408
1992 ..	634	310	235	616	178	697	374	415
number, 1997 ..	623	360	431	774	362	835	626	593
1992 ..	1 016	497	400	1 026	289	1 197	608	764
40 horsepower (PTO) or more farms, 1997 ..	1 113	500	439	1 395	445	1 120	723	700
1992 ..	1 176	592	494	1 403	494	1 185	767	823
number, 1997 ..	3 116	1 390	1 096	3 647	1 185	3 002	1 916	2 069
1992 ..	3 462	1 555	1 445	4 393	1 435	3 259	2 199	2 416
40 to 99 horsepower (PTO) farms, 1997 ..	1 009	426	336	1 199	377	973	584	556
1992 ..	1 778	750	519	2 332	(D)	1 819	(D)	977
number, 1997 ..	813	354	319	799	323	675	542	600
1992 ..	1 338	640	577	1 315	(D)	1 183	(D)	1 092
100 horsepower (PTO) or more farms, 1997 ..	659	336	311	539	283	563	370	540
1992 ..	690	325	358	538	415	701	562	565
number, 1997 ..	718	348	360	580	306	588	408	576
1992 ..	710	343	438	571	453	752	624	607
Cotton pickers and strippers farms, 1997 ..	-	-	-	-	-	-	-	-
1992 ..	-	-	-	-	-	-	-	-
number, 1997 ..	-	-	-	-	-	-	-	-
1992 ..	-	-	-	-	-	-	-	-
Mower conditioners farms, 1997 ..	632	167	52	948	95	510	216	171
1992 ..	703	153	95	976	49	696	165	152
number, 1997 ..	643	168	54	999	98	529	247	173
1992 ..	737	163	112	1 063	51	747	167	157
Pickup balers farms, 1997 ..	646	169	111	816	125	570	245	235
1992 ..	771	195	122	1 051	146	712	248	263
number, 1997 ..	833	204	126	1 043	142	718	284	288
1992 ..	947	219	133	1 369	152	821	288	287
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups farms..	343	141	184	432	250	294	289	253
number..	398	146	236	457	275	315	314	278
Wheel tractors farms..	152	76	59	129	64	122	96	125
number..	256	125	99	167	73	184	140	192
Less than 40 horsepower (PTO) farms..	34	3	20	34	2	14	2	28
number..	42	3	27	43	(D)	14	(D)	28
40 horsepower (PTO) or more farms..	132	74	47	96	64	115	96	107
number..	214	122	72	124	(D)	170	(D)	164
40 to 99 horsepower (PTO) farms..	81	37	21	46	14	63	15	38
number..	98	39	28	50	(D)	65	(D)	49
100 horsepower (PTO) or more farms..	94	59	39	65	53	87	84	82
number..	116	83	44	74	(D)	105	(D)	115
Grain and bean combines farms..	69	55	42	28	22	36	63	74
number..	76	55	42	29	22	37	64	77
Cotton pickers and strippers farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners farms..	89	6	17	153	1	96	7	32
number..	89	6	17	153	(D)	103	7	32
Pickup balers farms..	75	15	8	73	17	58	5	29
number..	84	15	8	76	17	58	5	29
Manufactured prior to 1993:								
Motortrucks, including pickups farms..	986	500	390	1 145	392	980	661	724
number..	1 362	804	747	1 467	737	1 461	1 235	1 253
Wheel tractors farms..	1 148	578	470	1 456	460	1 194	770	800
number..	3 483	1 625	1 428	4 254	1 474	3 653	2 402	2 470
Less than 40 horsepower (PTO) farms..	417	264	208	509	242	561	411	381
number..	581	357	404	731	(D)	821	(D)	565
40 horsepower (PTO) or more farms..	1 069	476	424	1 376	432	1 072	714	684
number..	2 902	1 268	1 024	3 523	(D)	2 832	(D)	1 905
Grain and bean combines farms..	591	282	269	511	264	528	317	472
number..	642	293	318	551	284	551	344	499
Cotton pickers and strippers farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners farms..	545	162	36	797	94	423	210	139
number..	554	162	37	846	(D)	426	240	141
Pickup balers farms..	604	157	111	784	117	528	240	225
number..	749	189	118	967	125	660	279	259

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	567	763	753	846	789	849	856	876
	1992 ..	597	851	854	945	875	939	986	919
	\$1,000, 1997 ..	52 817	71 380	92 869	56 303	95 606	90 695	81 542	88 993
	1992 ..	58 675	73 124	75 991	53 748	86 924	83 036	82 128	59 214
Average per farm	dollars, 1997 ..	93 152	93 552	123 332	66 553	121 174	106 826	95 260	101 590
	1992 ..	98 283	85 927	88 982	56 876	99 342	88 430	83 294	64 433
Farms by value group:									
\$1 to \$9,999	1997 ..	47	90	81	157	85	78	100	109
	1992 ..	60	76	75	137	71	24	126	79
\$10,000 to \$19,999	1997 ..	51	82	91	119	60	75	88	89
	1992 ..	100	117	116	117	78	138	110	175
\$20,000 to \$29,999	1997 ..	73	57	9	172	56	56	141	72
	1992 ..	39	106	73	142	61	107	116	146
\$30,000 to \$49,999	1997 ..	106	111	71	94	102	76	79	60
	1992 ..	85	49	72	162	112	69	152	136
\$50,000 to \$69,999	1997 ..	87	126	98	95	67	84	76	132
	1992 ..	51	148	119	188	155	178	108	69
\$70,000 to \$99,999	1997 ..	25	71	55	55	79	128	74	160
	1992 ..	51	83	130	69	91	111	73	103
\$100,000 to \$199,999	1997 ..	93	87	190	80	186	233	161	125
	1992 ..	84	153	181	79	115	205	197	153
\$200,000 to \$499,999	1997 ..	75	131	130	62	128	106	122	107
	1992 ..	121	116	79	49	188	103	90	55
\$500,000 or more	1997 ..	10	8	28	12	26	13	15	22
	1992 ..	6	3	9	2	4	4	14	3
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1997 ..	522	738	683	791	764	823	848	861
	1992 ..	526	706	771	819	783	903	869	815
	number, 1997 ..	1 192	1 600	1 287	1 345	1 645	1 475	1 471	1 669
	1992 ..	1 214	1 433	1 301	1 414	1 346	1 439	1 436	1 484
Wheel tractors	farms, 1997 ..	522	690	731	803	733	793	781	834
	1992 ..	554	814	774	880	816	916	898	850
	number, 1997 ..	1 637	2 483	2 229	2 208	2 279	2 960	2 728	2 461
	1992 ..	1 921	2 679	2 780	2 668	2 664	3 132	2 916	2 848
Less than 40 horsepower (PTO)	farms, 1997 ..	185	246	273	369	298	473	358	325
	1992 ..	264	364	434	358	339	463	429	453
	number, 1997 ..	306	522	353	527	436	776	536	504
	1992 ..	523	619	698	606	573	729	744	892
40 horsepower (PTO) or more	farms, 1997 ..	451	655	697	760	678	725	701	768
	1992 ..	480	760	724	801	761	889	799	742
	number, 1997 ..	1 331	1 961	1 876	1 681	1 843	2 184	2 192	1 957
	1992 ..	1 398	2 060	2 082	2 062	2 091	2 403	2 172	1 956
40 to 99 horsepower (PTO)	farms, 1997 ..	361	506	528	638	488	595	545	596
	1992 ..	691	973	948	1 005	855	923	1 233	(D)
100 horsepower (PTO) or more	farms, 1997 ..	335	537	473	409	543	615	558	565
	1992 ..	640	988	928	676	988	1 261	959	(D)
Grain and bean combines	farms, 1997 ..	307	417	457	393	427	624	493	487
	1992 ..	343	565	533	531	535	651	550	562
	number, 1997 ..	367	426	515	435	466	645	548	533
	1992 ..	386	622	602	563	566	697	591	631
Cotton pickers and strippers	farms, 1997 ..	—	—	—	—	—	—	—	—
	1992 ..	—	—	—	—	—	—	—	—
	number, 1997 ..	—	—	—	—	—	—	—	—
	1992 ..	—	—	—	—	—	—	—	—
Mower conditioners	farms, 1997 ..	111	89	92	248	69	111	106	174
	1992 ..	97	115	162	210	76	151	95	192
	number, 1997 ..	125	89	92	278	71	119	107	208
	1992 ..	112	144	176	210	78	159	96	192
Pickup balers	farms, 1997 ..	104	142	173	275	73	230	181	171
	1992 ..	131	149	246	286	209	282	225	216
	number, 1997 ..	123	153	195	352	75	266	211	198
	1992 ..	152	186	253	327	230	312	242	235
1997 INVENTORY									
Manufactured 1993 to 1997:									
Motortrucks, including pickups	farms ..	190	269	246	205	260	210	333	323
	number ..	219	297	282	236	349	222	367	368
Wheel tractors	farms ..	70	77	107	102	140	121	158	119
	number ..	93	142	164	128	213	182	277	158
Less than 40 horsepower (PTO)	farms ..	8	4	17	16	8	35	33	2
	number ..	8	7	17	16	9	42	47	(D)
40 horsepower (PTO) or more	farms ..	62	76	100	86	138	106	127	119
	number ..	85	135	147	112	204	140	230	(D)
40 to 99 horsepower (PTO)	farms ..	32	15	28	15	27	7	35	12
	number ..	39	16	29	20	35	12	81	(D)
100 horsepower (PTO) or more	farms ..	38	75	87	81	119	101	106	109
	number ..	46	119	118	92	169	128	149	(D)
Grain and bean combines	farms ..	27	69	83	18	77	66	86	131
	number ..	30	70	85	18	86	68	88	142
Cotton pickers and strippers	farms ..	—	—	—	—	—	—	—	—
	number ..	—	—	—	—	—	—	—	—
Mower conditioners	farms ..	33	1	5	55	22	2	2	10
	number ..	33	(D)	5	55	22	(D)	(D)	16
Pickup balers	farms ..	10	1	3	13	—	8	20	19
	number ..	11	(D)	3	13	—	8	21	19
Manufactured prior to 1993:									
Motortrucks, including pickups	farms ..	453	669	576	693	644	765	642	755
	number ..	973	1 303	1 005	1 109	1 296	1 253	1 104	1 301
Wheel tractors	farms ..	491	675	704	782	717	771	726	779
	number ..	1 544	2 341	2 065	2 080	2 066	2 778	2 451	2 303
Less than 40 horsepower (PTO)	farms ..	177	244	256	369	293	446	325	323
	number ..	298	515	336	511	427	734	489	(D)
40 horsepower (PTO) or more	farms ..	420	639	670	739	656	703	676	705
	number ..	1 246	1 826	1 729	1 569	1 639	2 044	1 962	(D)
Grain and bean combines	farms ..	284	353	378	377	352	562	419	362
	number ..	337	356	430	417	380	577	460	391
Cotton pickers and strippers	farms ..	—	—	—	—	—	—	—	—
	number ..	—	—	—	—	—	—	—	—
Mower conditioners	farms ..	78	88	87	202	48	109	104	164
	number ..	92	(D)	87	223	49	(D)	(D)	192
Pickup balers	farms ..	94	141	170	263	73	222	161	161
	number ..	112	(D)	192	339	75	258	190	179

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	836	863	600	636	976	1 268	1 204	764	
1992 ..	787	882	677	728	978	1 315	1 309	731	
\$1,000, 1997 ..	63 446	63 635	82 420	56 297	71 068	71 742	87 580	38 613	
1992 ..	47 338	63 513	75 877	47 746	65 519	70 063	95 361	42 395	
Average per farm	75 892	73 737	137 366	88 517	72 816	56 579	72 740	50 541	
1992 ..	60 150	72 010	112 078	65 585	66 992	53 280	72 851	57 995	
Farms by value group:									
\$1 to \$9,999	1997 ..	125	32	95	181	207	185	222	
1992 ..	120	90	32	71	109	163	182	83	
\$10,000 to \$19,999	1997 ..	157	124	64	50	127	211	158	
1992 ..	181	140	50	124	223	304	198	142	
\$20,000 to \$29,999	1997 ..	129	114	17	74	110	116	34	
1992 ..	87	149	48	117	90	153	67	90	
\$30,000 to \$49,999	1997 ..	77	150	41	48	144	207	93	
1992 ..	89	104	60	96	110	160	184	131	
\$50,000 to \$69,999	1997 ..	33	82	49	82	99	142	67	
1992 ..	49	110	70	69	111	156	191	61	
\$70,000 to \$99,999	1997 ..	20	58	63	78	68	94	39	
1992 ..	85	62	99	71	95	187	171	69	
\$100,000 to \$199,999	1997 ..	121	134	185	115	132	181	73	
1992 ..	127	147	178	136	170	140	201	122	
\$200,000 to \$499,999	1997 ..	123	63	128	87	110	89	28	
1992 ..	47	74	139	42	67	42	114	33	
\$500,000 or more	1997 ..	5	13	21	7	5	8	1	
1992 ..	2	6	1	2	3	10	1	-	
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1997 ..	717	802	577	621	910	1 074	1 095	684
1992 ..	708	785	652	694	865	1 212	1 201	648	
number, 1997 ..	1 234	1 362	978	1 088	1 525	1 491	1 860	1 151	
1992 ..	1 164	1 272	1 153	1 000	1 370	1 767	2 136	1 100	
Wheel tractors	farms, 1997 ..	785	812	564	572	941	1 178	1 134	738
1992 ..	737	832	653	652	910	1 238	1 206	693	
number, 1997 ..	1 963	2 630	1 956	1 807	2 996	3 415	3 037	1 781	
1992 ..	2 182	2 859	2 601	2 073	2 701	3 985	3 993	2 316	
Less than 40 horsepower (PTO)	farms, 1997 ..	308	436	298	178	454	533	457	336
1992 ..	362	387	388	304	375	547	610	404	
number, 1997 ..	496	591	486	304	651	896	713	419	
1992 ..	618	613	747	555	660	948	1 126	806	
40 horsepower (PTO) or more	farms, 1997 ..	668	689	536	570	855	1 072	1 053	654
1992 ..	622	764	624	566	758	1 083	1 006	651	
number, 1997 ..	1 467	2 039	1 470	1 503	2 345	2 519	2 324	1 362	
1992 ..	1 564	2 246	1 854	1 518	2 041	3 037	2 867	1 510	
40 to 99 horsepower (PTO)	farms, 1997 ..	556	591	383	466	779	947	863	500
number, 1997 ..	783	1 160	(D)	754	1 374	1 671	1 324	807	
100 horsepower (PTO) or more	farms, 1997 ..	389	504	459	401	535	531	661	342
number, 1997 ..	684	879	(D)	749	971	848	1 000	555	
1992 ..	361	423	381	340	433	337	594	207	
Grain and bean combines	farms, 1997 ..	377	524	549	371	352	386	697	411
1992 ..	387	511	422	370	476	338	650	236	
number, 1997 ..	413	609	692	387	389	413	774	436	
1992 ..	-	-	-	-	-	-	-	-	
number, 1997 ..	-	-	-	-	-	-	-	-	
1992 ..	-	-	-	-	-	-	-	-	
Mower conditioners	farms, 1997 ..	162	241	40	91	375	596	383	149
1992 ..	198	366	106	124	420	732	422	233	
number, 1997 ..	170	259	40	101	407	630	405	150	
1992 ..	208	410	118	132	441	773	444	244	
Pickup balers	farms, 1997 ..	188	368	91	73	391	510	421	277
1992 ..	257	412	207	232	427	741	487	296	
number, 1997 ..	239	431	107	91	471	607	465	349	
1992 ..	307	526	216	259	512	876	596	355	
1997 INVENTORY									
Manufactured 1993 to 1997:									
Motortrucks, including pickups	farms ..	230	179	189	190	262	288	327	218
number ..	247	193	207	199	293	318	348	255	
Wheel tractors	farms ..	122	108	123	44	182	85	158	80
number ..	196	155	146	67	308	111	231	144	
Less than 40 horsepower (PTO)	farms ..	30	10	16	4	72	7	38	32
number ..	34	10	16	4	73	7	42	32	
40 horsepower (PTO) or more	farms ..	95	101	109	43	147	79	140	69
number ..	162	145	130	63	235	104	189	112	
40 to 99 horsepower (PTO)	farms ..	36	40	2	11	73	31	24	24
number ..	42	41	(D)	14	88	36	25	28	
100 horsepower (PTO) or more	farms ..	87	83	108	34	101	64	117	60
number ..	120	104	(D)	49	147	68	164	84	
Grain and bean combines	farms ..	102	41	56	65	69	17	83	44
number ..	104	42	58	66	70	17	84	44	
Cotton pickers and strippers	farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-	
Mower conditioners	farms ..	43	17	3	20	42	115	47	33
number ..	44	17	3	20	43	134	47	34	
Pickup balers	farms ..	48	30	1	5	51	83	30	34
number ..	48	31	(D)	5	52	83	31	47	
Manufactured prior to 1993:									
Motortrucks, including pickups	farms ..	623	704	506	528	778	862	957	564
number ..	987	1 169	771	889	1 232	1 173	1 512	896	
Wheel tractors	farms ..	753	797	534	566	893	1 154	1 106	706
number ..	1 767	2 475	1 810	1 740	2 688	3 304	2 806	1 637	
Less than 40 horsepower (PTO)	farms ..	280	434	282	174	393	531	420	304
number ..	462	581	470	300	578	889	671	387	
40 horsepower (PTO) or more	farms ..	647	674	506	560	816	1 047	1 016	621
number ..	1 305	1 894	1 340	1 440	2 110	2 415	2 135	1 250	
Grain and bean combines	farms ..	275	392	326	286	373	320	512	164
number ..	283	469	364	304	406	321	566	192	
Cotton pickers and strippers	farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-	
Mower conditioners	farms ..	119	224	37	80	340	482	344	116
number ..	126	242	37	81	364	496	358	116	
Pickup balers	farms ..	160	350	90	71	347	447	396	244
number ..	191	400	(D)	86	419	524	434	302	

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	1 149	987	1 022	971	914	495	816	698
	1992 ..	1 194	1 026	1 075	996	949	564	810	822
	\$1,000, 1997 ..	90 188	53 905	75 193	53 684	74 798	41 392	68 636	62 099
	1992 ..	72 176	53 909	83 645	54 685	67 901	42 171	60 841	64 622
Average per farm	dollars, 1997 ..	78 493	54 615	73 575	55 288	81 835	83 621	84 112	88 968
	1992 ..	60 449	52 542	77 809	54 905	71 550	74 771	75 113	78 616
Farms by value group:									
\$1 to \$9,999	1997 ..	89	173	202	222	138	53	120	71
	1992 ..	134	139	113	136	104	62	105	53
\$10,000 to \$19,999	1997 ..	156	235	158	238	97	72	179	118
	1992 ..	114	298	163	238	221	91	151	110
\$20,000 to \$29,999	1997 ..	172	136	92	90	116	80	64	77
	1992 ..	197	125	73	173	76	67	67	151
\$30,000 to \$49,999	1997 ..	179	139	145	55	144	52	64	96
	1992 ..	246	178	156	151	93	90	51	86
\$50,000 to \$69,999	1997 ..	151	36	103	162	84	40	73	52
	1992 ..	120	78	183	67	100	53	93	107
\$70,000 to \$99,999	1997 ..	148	80	64	42	83	66	119	88
	1992 ..	128	43	46	85	114	69	139	104
\$100,000 to \$199,999	1997 ..	123	117	182	95	151	64	97	104
	1992 ..	212	100	254	88	162	74	141	125
\$200,000 to \$499,999	1997 ..	115	68	64	64	86	64	83	80
	1992 ..	39	64	81	55	77	56	59	79
\$500,000 or more	1997 ..	16	3	12	3	15	4	17	12
	1992 ..	4	1	6	3	2	4	4	7
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1997 ..	1 088	840	929	892	871	469	765	675
	1992 ..	1 047	918	956	891	855	523	715	765
number, 1997 ..	1 736	1 521	1 670	1 691	1 691	1 691	833	1 409	1 310
number, 1992 ..	1 452	1 498	1 517	1 385	1 772	1 772	913	1 117	1 518
Wheel tractors	farms, 1997 ..	1 079	944	994	912	857	461	736	635
	1992 ..	1 076	943	999	963	902	534	715	723
number, 1997 ..	3 162	2 257	2 829	2 335	2 636	2 312	1 312	2 450	2 056
number, 1992 ..	3 093	2 444	3 136	2 714	2 895	1 721	2 463	2 582	2 582
Less than 40 horsepower (PTO)	farms, 1997 ..	369	411	450	398	448	154	414	309
	1992 ..	439	480	486	457	490	262	372	310
number, 1997 ..	684	582	691	619	614	195	726	427	427
number, 1992 ..	717	717	646	744	818	426	626	578	578
40 horsepower (PTO) or more	farms, 1997 ..	976	821	887	821	732	434	670	550
	1992 ..	1 008	828	921	837	762	507	631	699
number, 1997 ..	2 478	1 675	2 138	1 716	2 022	1 117	1 724	1 629	1 629
number, 1992 ..	2 376	1 727	2 490	1 970	2 077	1 295	1 837	2 004	2 004
40 to 99 horsepower (PTO)	farms, 1997 ..	855	651	729	756	602	346	575	435
	1992 ..	1 420	1 085	1 190	1 052	1 106	605	960	847
number, 1997 ..	631	428	567	444	486	303	412	427	427
number, 1992 ..	1 058	590	948	664	916	512	764	782	782
Grain and bean combines	farms, 1997 ..	606	370	518	370	457	250	421	321
	1992 ..	707	389	547	372	504	302	451	428
number, 1997 ..	668	386	556	402	491	269	530	358	358
number, 1992 ..	751	435	591	389	545	329	489	469	469
Cotton pickers and strippers	farms, 1997 ..	—	—	—	—	—	—	—	—
	1992 ..	—	—	—	—	—	—	—	—
number, 1997 ..	—	—	—	—	—	—	—	—	—
number, 1992 ..	—	—	—	—	—	—	—	—	—
Mower conditioners	farms, 1997 ..	251	371	281	383	203	91	175	99
	1992 ..	221	377	419	317	294	93	190	110
number, 1997 ..	291	383	285	423	204	104	203	106	106
number, 1992 ..	231	391	431	342	313	96	198	123	123
Pickup balers	farms, 1997 ..	389	370	311	340	241	84	260	145
	1992 ..	459	416	444	401	325	114	328	115
number, 1997 ..	431	450	360	426	270	92	311	165	165
number, 1992 ..	481	517	530	492	359	123	372	137	137
1997 INVENTORY									
Manufactured 1993 to 1997:									
Motortrucks, including pickups	farms ..	278	261	226	240	246	226	238	232
	number ..	307	295	252	291	290	241	247	260
Wheel tractors	farms ..	89	95	85	87	125	51	67	72
	number ..	102	131	106	102	185	66	112	114
Less than 40 horsepower (PTO)	farms ..	18	17	11	30	43	—	21	12
	number ..	18	17	11	32	51	—	21	12
40 horsepower (PTO) or more	farms ..	72	88	82	63	91	51	65	62
	number ..	84	114	95	70	134	66	91	102
40 to 99 horsepower (PTO)	farms ..	20	54	44	30	16	24	14	12
	number ..	23	54	45	30	19	36	17	20
100 horsepower (PTO) or more	farms ..	55	45	43	39	84	27	55	53
	number ..	61	60	50	40	115	30	74	82
Grain and bean combines	farms ..	42	27	44	24	71	42	35	57
	number ..	42	27	44	24	71	42	35	58
Cotton pickers and strippers	farms ..	—	—	—	—	—	—	—	—
	number ..	—	—	—	—	—	—	—	—
Mower conditioners	farms ..	59	73	15	37	52	14	10	19
	number ..	66	74	15	45	52	26	10	19
Pickup balers	farms ..	16	75	9	22	41	10	8	23
	number ..	18	76	9	22	49	10	9	23
Manufactured prior to 1993:									
Motortrucks, including pickups	farms ..	930	712	870	767	756	343	653	552
	number ..	1 429	1 226	1 418	1 216	1 401	592	1 162	1 050
Wheel tractors	farms ..	1 062	915	992	895	803	440	730	611
	number ..	3 060	2 126	2 723	2 233	2 451	1 246	2 338	1 942
Less than 40 horsepower (PTO)	farms ..	361	395	442	388	406	154	411	298
	number ..	666	565	680	587	563	195	705	415
40 horsepower (PTO) or more	farms ..	965	797	885	796	704	413	664	536
	number ..	2 394	1 561	2 043	1 646	1 888	1 051	1 633	1 527
Grain and bean combines	farms ..	565	344	478	347	392	212	390	272
	number ..	626	359	512	375	420	227	495	300
Cotton pickers and strippers	farms ..	—	—	—	—	—	—	—	—
	number ..	—	—	—	—	—	—	—	—
Mower conditioners	farms ..	200	298	266	346	152	77	165	80
	number ..	225	309	270	378	152	78	193	87
Pickup balers	farms ..	375	317	304	319	209	75	253	123
	number ..	413	374	351	404	221	82	302	142

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	691	576	782	977	649	844	787	1 489
	1992 ..	683	616	803	1 146	737	910	840	1 615
	\$1,000, 1997 ..	29 987	53 855	67 350	106 665	65 947	57 962	71 782	117 613
	1992 ..	26 086	33 286	51 208	80 355	68 963	52 639	65 031	99 318
Average per farm	dollars, 1997 ..	43 397	93 498	86 125	109 176	101 614	68 675	91 209	78 988
	1992 ..	38 194	54 036	63 771	70 118	93 573	57 845	77 418	61 497
Farms by value group:									
\$1 to \$9,999	1997 ..	166	73	111	92	26	144	79	215
	1992 ..	139	70	152	106	31	135	71	179
\$10,000 to \$19,999	1997 ..	135	104	129	82	102	117	67	205
	1992 ..	118	151	103	182	38	152	93	262
\$20,000 to \$29,999	1997 ..	113	103	94	73	22	108	38	119
	1992 ..	159	49	81	66	61	135	108	152
\$30,000 to \$49,999	1997 ..	92	53	115	92	68	90	169	198
	1992 ..	70	88	137	205	129	92	118	237
\$50,000 to \$69,999	1997 ..	58	49	40	92	139	85	63	82
	1992 ..	65	88	69	127	110	121	94	262
\$70,000 to \$99,999	1997 ..	58	34	68	122	95	70	96	191
	1992 ..	76	41	79	206	123	119	95	165
\$100,000 to \$199,999	1997 ..	45	66	150	232	89	170	159	346
	1992 ..	49	99	127	190	162	120	196	285
\$200,000 to \$499,999	1997 ..	23	87	41	187	92	58	109	127
	1992 ..	6	30	54	60	71	35	64	69
\$500,000 or more	1997 ..	1	7	34	5	16	2	7	6
	1992 ..	1	—	1	4	12	1	1	4
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1997 ..	601	540	708	960	635	790	749	1 405
	1992 ..	611	552	708	1 073	681	823	779	1 425
	number, 1997 ..	942	961	1 292	1 564	1 297	1 452	1 238	2 406
	1992 ..	871	941	1 197	1 480	1 266	1 356	1 321	2 372
Wheel tractors	farms, 1997 ..	618	544	749	946	602	770	754	1 353
	1992 ..	614	537	772	1 071	671	831	781	1 522
	number, 1997 ..	1 366	1 871	2 237	3 043	1 995	2 175	2 719	4 034
	1992 ..	1 432	1 797	2 325	3 476	2 395	2 315	2 733	4 834
Less than 40 horsepower (PTO)	farms, 1997 ..	236	214	473	386	302	362	412	533
	1992 ..	323	257	491	529	281	297	335	671
	number, 1997 ..	330	371	690	586	513	495	748	933
	1992 ..	464	538	759	971	501	545	629	1 153
40 horsepower (PTO) or more	farms, 1997 ..	581	520	638	890	553	712	683	1 274
	1992 ..	456	501	549	966	646	726	721	1 352
	number, 1997 ..	1 036	1 500	1 547	2 457	1 482	1 680	1 971	3 101
	1992 ..	968	1 259	1 566	2 505	1 894	1 770	2 104	3 681
40 to 99 horsepower (PTO)	farms, 1997 ..	492	457	491	734	396	579	556	1 005
	1992 ..	658	808	863	1 194	(D)	1 050	1 020	1 712
100 horsepower (PTO) or more	farms, 1997 ..	279	337	437	718	(D)	399	529	895
	1992 ..	378	692	684	1 263	(D)	630	951	1 389
Grain and bean combines	farms, 1997 ..	148	313	429	612	420	329	468	728
	1992 ..	175	327	401	659	507	486	561	905
	number, 1997 ..	164	357	474	665	430	349	503	783
	1992 ..	196	358	446	690	558	498	664	1 021
Cotton pickers and strippers	farms, 1997 ..	—	—	—	—	—	—	—	—
	1992 ..	—	—	—	—	—	—	—	—
	number, 1997 ..	—	—	—	—	—	—	—	—
	1992 ..	—	—	—	—	—	—	—	—
Mower conditioners	farms, 1997 ..	299	151	183	180	103	232	105	227
	1992 ..	341	197	224	193	79	231	116	367
	number, 1997 ..	320	163	197	200	120	266	106	253
	1992 ..	350	205	237	206	84	239	123	421
Pickup balers	farms, 1997 ..	341	168	196	288	180	200	112	310
	1992 ..	328	224	289	401	221	333	178	523
	number, 1997 ..	434	248	224	334	196	262	140	380
	1992 ..	376	274	334	434	249	417	196	590
1997 INVENTORY									
Manufactured 1993 to 1997:									
Motortrucks, including pickups	farms ..	210	220	211	404	230	212	199	405
	number ..	220	263	266	460	247	240	215	465
Wheel tractors	farms ..	66	70	111	113	69	110	100	247
	number ..	81	210	194	207	90	144	146	387
Less than 40 horsepower (PTO)	farms ..	17	29	67	34	1	45	18	40
	number ..	17	41	67	42	(D)	45	18	44
40 horsepower (PTO) or more	farms ..	56	54	74	93	69	82	93	220
	number ..	64	169	127	165	(D)	99	128	343
40 to 99 horsepower (PTO)	farms ..	36	37	37	29	17	58	9	93
	number ..	37	63	39	52	(D)	67	12	138
100 horsepower (PTO) or more	farms ..	27	36	71	76	54	27	88	154
	number ..	27	106	88	113	(D)	32	116	205
Grain and bean combines	farms ..	14	62	26	88	28	34	48	116
	number ..	14	62	27	88	28	34	48	116
Cotton pickers and strippers	farms ..	—	—	—	—	—	—	—	—
	number ..	—	—	—	—	—	—	—	—
Mower conditioners	farms ..	62	20	30	12	3	17	10	35
	number ..	62	20	30	12	3	17	10	35
Pickup balers	farms ..	61	22	12	29	7	45	7	45
	number ..	62	22	12	29	7	45	7	46
Manufactured prior to 1993:									
Motortrucks, including pickups	farms ..	479	420	631	707	522	702	641	1 223
	number ..	722	698	1 026	1 104	1 050	1 212	1 023	1 941
Wheel tractors	farms ..	595	503	741	919	579	762	742	1 267
	number ..	1 285	1 661	2 043	2 836	1 905	2 031	2 573	3 647
Less than 40 horsepower (PTO)	farms ..	220	185	441	369	301	326	394	493
	number ..	313	330	623	544	(D)	450	730	889
40 horsepower (PTO) or more	farms ..	553	485	615	861	529	709	667	1 163
	number ..	972	1 331	1 420	2 292	(D)	1 581	1 843	2 758
Grain and bean combines	farms ..	134	252	403	525	393	298	429	616
	number ..	150	295	447	577	402	315	455	667
Cotton pickers and strippers	farms ..	—	—	—	—	—	—	—	—
	number ..	—	—	—	—	—	—	—	—
Mower conditioners	farms ..	237	131	153	169	100	215	95	193
	number ..	258	143	167	188	117	249	96	218
Pickup balers	farms ..	312	164	193	269	173	170	105	278
	number ..	372	226	212	305	189	217	133	334

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997..	777	802	1 326	933	671	812	798	920
1992..	919	825	1 439	933	674	968	916	1 086
\$1,000, 1997..	99 132	59 702	118 478	68 520	37 072	82 738	81 548	73 342
1992..	86 828	61 184	101 944	66 279	29 049	81 540	69 330	75 488
Average per farm dollars, 1997..	127 583	74 442	89 350	73 440	55 249	101 894	102 191	79 719
1992..	94 481	74 162	70 843	71 039	43 099	84 236	75 688	69 510
Farms by value group:								
\$1 to \$9,999 1997..	60	152	175	135	203	45	51	96
1992..	39	122	195	61	116	67	112	89
\$10,000 to \$19,999 1997..	38	171	190	127	64	112	106	119
1992..	67	120	196	117	158	88	117	144
\$20,000 to \$29,999 1997..	30	96	127	91	73	76	75	39
1992..	71	143	196	124	51	169	109	165
\$30,000 to \$49,999 1997..	120	70	141	164	81	101	147	184
1992..	149	104	132	183	123	118	146	137
\$50,000 to \$69,999 1997..	53	88	111	107	119	69	55	105
1992..	128	57	109	111	140	90	103	136
\$70,000 to \$99,999 1997..	87	46	118	100	33	156	79	97
1992..	113	60	219	74	22	107	52	111
\$100,000 to \$199,999 1997..	185	77	284	136	56	142	142	186
1992..	202	94	287	195	32	216	206	222
\$200,000 to \$499,999 1997..	189	93	168	63	38	88	135	92
1992..	149	121	100	68	30	111	67	81
\$500,000 or more 1997..	15	9	12	10	4	23	8	2
1992..	1	4	5	-	2	2	4	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farms, 1997..	736	700	1 243	832	621	749	736	877
1992..	857	722	1 313	889	581	914	809	1 030
number, 1997..	1 288	1 168	2 412	1 550	1 271	1 361	1 332	1 493
1992..	1 540	1 411	2 164	1 607	1 008	1 533	1 299	1 687
Wheel tractors farms, 1997..	725	759	1 257	856	595	779	742	851
1992..	860	757	1 358	833	631	909	868	994
number, 1997..	2 783	1 724	3 976	2 475	1 365	2 547	2 156	2 894
1992..	3 133	2 382	4 166	2 807	1 778	3 409	3 186	3 408
Less than 40 horsepower (PTO) farms, 1997..	363	399	597	404	255	324	301	325
1992..	445	408	575	311	340	374	511	358
number, 1997..	729	565	918	580	353	447	411	478
1992..	801	694	988	504	604	727	818	621
40 horsepower (PTO) or more farms, 1997..	707	578	1 080	743	471	722	676	827
1992..	811	669	1 239	828	515	821	797	956
number, 1997..	2 054	1 159	3 058	1 895	1 012	2 100	1 745	2 416
1992..	2 332	1 688	3 178	2 303	1 174	2 682	2 368	2 787
40 to 99 horsepower (PTO) farms, 1997..	554	394	808	591	409	598	521	688
100 horsepower (PTO) or more farms, 1997..	989	565	1 399	1 018	655	1 092	896	1 282
1992..	581	351	832	508	245	570	468	583
number, 1997..	1 065	594	1 659	877	357	1 008	849	1 134
1992..	543	273	702	420	275	459	471	597
Grain and bean combines farms, 1997..	734	393	707	514	334	624	490	706
1992..	570	301	725	468	295	474	498	625
number, 1997..	799	446	759	544	359	716	522	783
1992..	-	-	-	-	-	-	-	-
number, 1997..	-	-	-	-	-	-	-	-
1992..	-	-	-	-	-	-	-	-
Mower conditioners farms, 1997..	101	131	313	356	202	175	223	290
1992..	114	190	297	400	177	157	336	271
number, 1997..	104	137	326	405	216	177	240	299
1992..	117	193	328	403	186	161	369	272
Pickup balers farms, 1997..	158	216	317	356	250	212	284	347
1992..	155	185	409	493	310	274	435	352
number, 1997..	188	239	371	439	274	222	342	379
1992..	160	245	470	627	359	306	533	423
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups farms..	238	291	500	284	199	294	322	296
number..	260	336	572	386	217	354	342	329
Wheel tractors farms..	83	150	182	106	52	94	125	85
number..	109	211	271	141	62	146	187	94
Less than 40 horsepower (PTO) farms..	11	46	36	51	10	12	35	6
number..	11	48	40	60	10	12	41	6
40 horsepower (PTO) or more farms..	74	118	151	56	42	86	100	84
number..	98	163	231	81	52	134	146	88
40 to 99 horsepower (PTO) farms..	5	68	28	24	37	19	42	31
number..	6	68	41	25	38	32	43	31
100 horsepower (PTO) or more farms..	72	64	144	38	12	70	70	53
number..	92	95	190	56	14	102	103	57
Grain and bean combines farms..	105	78	102	70	29	76	86	100
number..	106	79	107	81	29	78	86	100
Cotton pickers and strippers farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners farms..	10	30	82	43	52	34	33	66
number..	10	30	82	51	54	34	33	73
Pickup balers farms..	1	9	28	32	12	22	20	14
number..	(D)	9	38	32	12	22	20	14
Manufactured prior to 1993:								
Motortrucks, including pickups farms..	591	519	1 048	651	534	599	606	781
number..	1 028	832	1 840	1 164	1 054	1 007	990	1 164
Wheel tractors farms..	725	689	1 212	809	549	759	701	830
number..	2 674	1 513	3 705	2 334	1 303	2 401	1 969	2 800
Less than 40 horsepower (PTO) farms..	360	353	573	363	245	313	267	319
number..	718	517	878	520	343	435	370	472
40 horsepower (PTO) or more farms..	706	516	1 037	728	435	696	649	806
number..	1 956	996	2 827	1 814	960	1 966	1 599	2 328
Grain and bean combines farms..	440	197	606	364	248	384	389	498
number..	464	222	618	387	266	396	412	525
Cotton pickers and strippers farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners farms..	92	107	231	316	155	141	191	225
number..	94	107	244	354	162	143	207	226
Pickup balers farms..	157	208	289	338	238	192	272	333
number..	(D)	230	333	407	262	200	322	365

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997..	1 751	947	1 153	745	672	805	779	1 215
1992..	1 998	979	1 287	742	672	753	758	1 197
\$1,000, 1997..	163 526	92 918	88 223	29 838	31 682	39 861	49 304	59 963
1992..	133 280	71 877	83 440	33 243	35 233	27 083	32 429	50 129
Average per farm dollars, 1997..	93 390	98 118	76 516	40 051	47 146	49 516	63 291	49 352
1992..	66 707	73 419	64 833	44 802	52 430	35 967	42 782	41 879
Farms by value group:								
\$1 to \$9,999 1997..	156	141	178	171	170	154	179	311
1992..	243	125	177	139	98	202	139	212
\$10,000 to \$19,999 1997..	182	140	245	157	160	194	123	265
1992..	250	154	185	163	195	147	246	153
\$20,000 to \$29,999 1997..	157	88	133	129	106	92	147	75
1992..	191	209	127	135	78	105	142	290
\$30,000 to \$49,999 1997..	325	48	134	106	44	133	83	177
1992..	291	80	191	108	55	126	52	227
\$50,000 to \$69,999 1997..	174	122	45	36	82	49	27	132
1992..	348	52	147	52	78	74	25	141
\$70,000 to \$99,999 1997..	158	44	88	50	45	51	62	120
1992..	226	102	166	44	69	42	65	53
\$100,000 to \$199,999 1997..	362	213	209	74	37	98	74	88
1992..	311	151	220	78	51	46	41	95
\$200,000 to \$499,999 1997..	215	142	101	21	16	34	77	31
1992..	130	98	73	23	48	10	47	22
\$500,000 or more 1997..	22	9	20	1	12	—	7	16
1992..	8	8	1	—	—	1	1	4
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups farms, 1997..	1 694	871	1 071	703	599	693	679	1 046
1992..	1 735	875	1 186	632	631	638	637	1 057
number, 1997..	2 863	1 678	1 901	1 252	943	1 286	1 069	1 923
1992..	2 516	1 504	2 017	1 100	1 032	1 045	1 031	1 713
Wheel tractors farms, 1997..	1 675	904	1 043	676	637	745	724	1 158
1992..	1 818	928	1 185	688	614	696	694	1 128
number, 1997..	5 286	2 677	3 209	1 429	1 541	1 935	1 897	2 749
1992..	5 287	2 962	4 048	1 860	1 688	1 871	1 672	3 194
Less than 40 horsepower (PTO) farms, 1997..	607	456	359	304	343	378	342	594
1992..	690	451	554	278	271	353	325	649
number, 1997..	1 038	792	592	397	507	548	522	916
1992..	1 071	772	1 010	506	456	514	566	1 127
40 horsepower (PTO) or more farms, 1997..	1 590	764	981	560	527	583	678	916
1992..	1 626	839	1 075	620	532	595	562	951
number, 1997..	4 248	1 885	2 617	1 032	1 034	1 387	1 375	1 833
1992..	4 216	2 190	3 038	1 354	1 232	1 357	1 106	2 067
40 to 99 horsepower (PTO) farms, 1997..	1 323	642	842	413	450	508	581	762
1992..	2 303	948	1 534	(D)	703	876	816	1 168
number, 1997..	1 108	494	588	277	242	313	376	408
1992..	1 945	937	1 083	(D)	331	511	559	665
100 horsepower (PTO) or more farms, 1997..	801	450	549	213	147	298	180	349
1992..	884	541	795	329	302	298	188	447
number, 1997..	836	516	604	276	169	338	185	410
1992..	999	597	861	361	346	316	205	481
Cotton pickers and strippers farms, 1997..	—	—	—	—	—	—	—	—
1992..	—	—	—	—	—	—	—	—
number, 1997..	—	—	—	—	—	—	—	—
1992..	—	—	—	—	—	—	—	—
Mower conditioners farms, 1997..	330	128	303	178	130	267	310	437
1992..	383	204	373	259	152	218	219	435
number, 1997..	346	144	319	189	138	295	317	467
1992..	401	224	380	294	166	264	220	462
Pickup balers farms, 1997..	457	201	384	211	204	357	278	443
1992..	598	270	457	270	283	330	357	523
number, 1997..	497	249	467	261	263	489	320	551
1992..	648	277	533	317	324	466	399	614
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups farms..	511	328	324	100	131	161	203	347
number..	579	394	341	107	139	178	209	397
Wheel tractors farms..	267	97	143	69	43	95	89	85
number..	399	166	165	73	72	148	134	122
Less than 40 horsepower (PTO) farms..	20	22	—	48	29	22	20	27
number..	42	24	—	48	29	22	20	39
40 horsepower (PTO) or more farms..	264	93	143	21	26	95	89	65
number..	357	142	165	25	43	126	114	83
40 to 99 horsepower (PTO) farms..	121	47	46	19	23	50	51	44
number..	135	50	47	(D)	25	65	61	50
100 horsepower (PTO) or more farms..	172	73	99	2	16	52	49	30
number..	222	92	118	(D)	18	61	53	33
Grain and bean combines farms..	101	78	55	3	12	16	36	33
number..	101	79	55	6	12	16	36	36
Cotton pickers and strippers farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners farms..	60	22	31	5	36	16	72	63
number..	60	22	31	5	36	16	72	64
Pickup balers farms..	47	16	27	1	17	23	18	39
number..	57	16	27	(D)	17	23	18	39
Manufactured prior to 1993:								
Motortrucks, including pickups farms..	1 442	744	918	663	525	635	581	871
number..	2 284	1 284	1 560	1 145	804	1 108	860	1 526
Wheel tractors farms..	1 589	874	1 026	628	617	710	713	1 137
number..	4 887	2 511	3 044	1 356	1 469	1 787	1 763	2 627
Less than 40 horsepower (PTO) farms..	605	436	359	256	314	357	333	578
number..	996	768	592	349	478	526	502	877
40 horsepower (PTO) or more farms..	1 459	735	954	560	514	542	647	904
number..	3 891	1 743	2 452	1 007	991	1 261	1 261	1 750
Grain and bean combines farms..	707	375	498	210	136	282	144	318
number..	735	437	549	270	157	322	149	374
Cotton pickers and strippers farms..	—	—	—	—	—	—	—	—
number..	—	—	—	—	—	—	—	—
Mower conditioners farms..	277	112	273	173	94	252	238	383
number..	286	122	288	184	102	279	245	403
Pickup balers farms..	412	199	365	210	187	349	260	419
number..	440	233	440	(D)	246	466	302	512

Table 9. Machinery and Equipment on Place: 1997 and 1992—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, 1997 ..	1 062	729	936	606	1 450	1 299	607	716
	farms, 1992 ..	1 078	725	1 051	644	1 495	1 248	643	811
	\$1,000, 1997 ..	87 757	34 944	105 212	66 257	88 833	102 151	60 470	97 737
	\$1,000, 1992 ..	71 136	32 357	92 717	49 998	95 740	74 027	53 232	82 447
Average per farm	dollars, 1997 ..	82 634	47 934	112 406	109 336	61 264	78 638	99 621	136 504
	dollars, 1992 ..	65 989	44 630	88 218	77 637	64 040	59 317	82 787	101 661
Farms by value group:									
\$1 to \$9,999	1997 ..	189	130	140	72	305	187	62	21
	1992 ..	113	85	113	88	225	129	65	78
\$10,000 to \$19,999	1997 ..	96	208	88	66	215	215	83	76
	1992 ..	141	132	167	65	159	239	62	66
\$20,000 to \$29,999	1997 ..	125	90	44	42	122	197	45	48
	1992 ..	172	113	58	47	142	193	71	59
\$30,000 to \$49,999	1997 ..	118	88	112	87	187	145	61	78
	1992 ..	119	145	95	117	281	196	96	69
\$50,000 to \$69,999	1997 ..	89	41	80	46	165	134	75	56
	1992 ..	155	111	176	37	174	139	33	112
\$70,000 to \$99,999	1997 ..	61	56	59	53	128	87	51	108
	1992 ..	132	69	86	104	164	102	119	111
\$100,000 to \$199,999	1997 ..	236	64	224	105	239	193	107	135
	1992 ..	166	54	223	144	268	179	127	198
\$200,000 to \$499,999	1997 ..	144	51	167	132	84	115	119	171
	1992 ..	80	16	128	40	79	68	70	113
\$500,000 or more	1997 ..	4	1	22	3	5	26	4	23
	1992 ..	-	-	5	2	3	3	-	5
SELECTED MACHINERY AND EQUIPMENT									
Motortrucks, including pickups	farms, 1997 ..	995	691	901	562	1 243	1 188	571	690
	farms, 1992 ..	991	685	994	590	1 309	1 144	596	749
	number, 1997 ..	1 833	1 206	1 841	1 287	2 050	2 096	1 100	1 329
	number, 1992 ..	1 601	1 125	1 886	1 222	1 602	1 869	1 157	1 182
Wheel tractors	farms, 1997 ..	970	696	852	570	1 341	1 217	563	651
	farms, 1992 ..	1 005	701	968	604	1 438	1 121	596	770
	number, 1997 ..	2 765	1 639	3 038	1 899	4 152	3 685	1 871	2 323
	number, 1992 ..	3 278	1 786	3 671	2 216	4 946	3 681	2 223	2 657
Less than 40 horsepower (PTO)	farms, 1997 ..	381	337	447	327	676	478	230	388
	farms, 1992 ..	405	287	616	371	685	566	330	454
	number, 1997 ..	573	459	726	549	1 137	869	389	652
	number, 1992 ..	663	440	1 182	646	1 258	1 068	625	800
40 horsepower (PTO) or more	farms, 1997 ..	882	586	818	503	1 210	1 158	542	598
	farms, 1992 ..	925	635	834	546	1 286	1 027	536	675
	number, 1997 ..	2 192	1 180	2 312	1 350	3 015	2 816	1 482	1 671
	number, 1992 ..	2 615	1 346	2 489	1 570	3 688	2 613	1 598	1 857
40 to 99 horsepower (PTO)	farms, 1997 ..	774	513	693	375	1 128	886	460	432
	farms, 1992 ..	1 326	(D)	1 160	(D)	2 017	1 486	(D)	680
	number, 1997 ..	599	258	606	385	626	693	372	491
	number, 1992 ..	866	(D)	1 152	(D)	998	1 330	(D)	991
100 horsepower (PTO) or more	farms, 1997 ..	454	236	552	331	517	554	339	479
	farms, 1992 ..	567	292	694	332	515	520	374	525
	number, 1997 ..	523	240	587	374	543	608	396	512
	number, 1992 ..	624	315	791	370	558	554	400	581
Cotton pickers and strippers	farms, 1997 ..	-	-	-	-	-	-	-	-
	farms, 1992 ..	-	-	-	-	-	-	-	-
	number, 1997 ..	-	-	-	-	-	-	-	-
	number, 1992 ..	-	-	-	-	-	-	-	-
Mower conditioners	farms, 1997 ..	209	331	130	56	799	248	167	94
	farms, 1992 ..	379	325	126	70	955	163	92	143
	number, 1997 ..	231	350	132	57	846	269	167	94
	number, 1992 ..	382	335	130	81	979	196	92	165
Pickup balers	farms, 1997 ..	243	316	131	124	794	309	208	130
	farms, 1992 ..	367	386	237	131	1 012	327	284	162
	number, 1997 ..	277	357	178	138	983	334	249	136
	number, 1992 ..	455	457	253	133	1 234	388	315	164
1997 INVENTORY									
Manufactured 1993 to 1997:									
Motortrucks, including pickups	farms..	435	125	356	204	272	433	164	226
	number..	483	142	426	243	322	515	166	255
Wheel tractors	farms..	116	40	146	102	120	144	62	93
	number..	226	58	191	147	271	250	95	153
Less than 40 horsepower (PTO)	farms..	31	1	8	2	28	31	1	30
	number..	55	(D)	10	(D)	79	36	(D)	31
40 horsepower (PTO) or more	farms..	104	39	144	100	119	133	62	75
	number..	171	(D)	181	(D)	192	214	(D)	122
40 to 99 horsepower (PTO)	farms..	49	25	37	31	54	26	16	7
	number..	61	(D)	45	(D)	82	26	(D)	18
100 horsepower (PTO) or more	farms..	83	14	110	70	82	120	49	72
	number..	110	(D)	136	(D)	110	188	(D)	104
Grain and bean combines	farms..	56	13	105	61	54	98	71	108
	number..	57	14	108	61	56	101	71	109
Cotton pickers and strippers	farms..	-	-	-	-	-	-	-	-
	number..	-	-	-	-	-	-	-	-
Mower conditioners	farms..	19	50	13	2	119	75	27	8
	number..	19	50	14	(D)	125	75	27	8
Pickup balers	farms..	25	28	11	8	112	42	18	-
	number..	25	38	11	10	124	42	18	-
Manufactured prior to 1993:									
Motortrucks, including pickups	farms..	799	662	754	528	1 092	985	518	581
	number..	1 350	1 064	1 415	1 044	1 728	1 581	934	1 074
Wheel tractors	farms..	952	687	825	548	1 299	1 182	553	643
	number..	2 539	1 581	2 847	1 752	3 881	3 435	1 776	2 170
Less than 40 horsepower (PTO)	farms..	356	337	439	326	648	448	230	359
	number..	518	(D)	716	(D)	1 058	833	(D)	621
40 horsepower (PTO) or more	farms..	869	566	787	474	1 167	1 115	532	595
	number..	2 021	(D)	2 131	(D)	2 823	2 602	(D)	1 549
Grain and bean combines	farms..	411	224	451	279	463	460	278	382
	number..	466	226	479	313	487	507	325	403
Cotton pickers and strippers	farms..	-	-	-	-	-	-	-	-
	number..	-	-	-	-	-	-	-	-
Mower conditioners	farms..	190	286	118	54	682	173	140	86
	number..	212	300	118	(D)	721	194	140	86
Pickup balers	farms..	233	290	130	116	718	267	190	130
	number..	252	319	167	128	859	292	231	136