

Table 41. Machinery and Equipment on Operation: 2007 and 2002

[For meaning of abbreviations and symbols, see introductory text]

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment							
.....farms, 2007	92,813	766	610	1,032	731	666	1,251
.....2002	88,859	845	548	1,045	819	615	1,190
.....\$1,000, 2007	12,694,091	98,475	62,586	100,355	51,950	99,625	175,474
.....2002	8,923,379	91,501	28,443	111,693	32,209	67,229	121,603
Average per farm							
.....dollars, 2007	136,771	128,558	102,601	97,243	71,067	149,587	140,267
.....2002	100,422	108,285	51,903	106,884	39,327	109,315	102,187
Farms by value group:							
\$1 to \$9,999							
.....2007	13,333	99	102	217	112	87	136
.....2002	20,917	249	112	210	364	111	223
\$10,000 to \$19,999							
.....2007	11,378	89	75	159	155	81	139
.....2002	9,377	122	93	113	61	52	123
\$20,000 to \$29,999							
.....2007	9,155	70	120	122	74	72	127
.....2002	7,835	62	101	156	52	55	109
\$30,000 to \$49,999							
.....2007	10,540	95	57	126	116	87	131
.....2002	9,920	75	47	150	145	84	125
\$50,000 to \$69,999							
.....2007	8,061	92	38	77	70	56	116
.....2002	7,190	84	91	38	35	54	91
\$70,000 to \$99,999							
.....2007	6,653	69	42	60	55	34	83
.....2002	6,898	27	59	106	64	16	95
\$100,000 to \$199,999							
.....2007	13,936	109	76	123	86	86	230
.....2002	12,846	105	19	127	62	136	208
\$200,000 to \$499,999							
.....2007	14,057	101	83	112	51	126	214
.....2002	11,024	82	20	103	34	85	192
\$500,000 or more							
.....2007	5,700	42	17	36	12	37	75
.....2002	2,852	39	6	42	2	22	24
SELECTED MACHINERY AND EQUIPMENT¹							
Trucks, including pickups (see text)							
.....farms, 2007	76,220	615	506	776	577	533	1,042
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	141,558	1,185	926	1,254	944	1,047	1,888
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors							
.....farms, 2007	79,320	640	514	852	610	584	1,079
.....2002	83,313	785	540	1,002	799	614	1,083
.....number, 2007	243,403	1,860	1,525	2,460	1,375	1,700	3,369
.....2002	266,070	2,446	1,337	2,755	1,608	1,868	3,803
Less than 40 horsepower (PTO)							
.....farms, 2007	33,167	228	239	380	252	248	435
.....2002	37,582	373	177	436	258	292	464
.....number, 2007	51,034	371	397	553	338	349	692
.....2002	58,562	560	279	610	412	361	746
40 to 99 horsepower (PTO)							
.....farms, 2007	54,921	427	345	590	423	366	751
.....2002	60,593	575	376	745	523	408	921
.....number, 2007	90,699	703	588	1,041	653	619	1,274
.....2002	106,497	1,021	591	1,352	736	735	1,755
100 horsepower (PTO) or more							
.....farms, 2007	47,544	370	292	416	228	335	700
.....2002	49,844	460	326	420	300	350	646
.....number, 2007	101,670	786	540	866	384	732	1,403
.....2002	101,011	865	467	793	460	772	1,302
Grain and bean combines, self-propelled							
.....farms, 2007	33,875	256	183	223	116	255	504
.....2002	41,026	362	207	253	174	294	530
.....number, 2007	37,034	305	215	235	128	276	529
.....2002	44,901	410	210	277	193	335	554
Cotton pickers and strippers, self-propelled							
.....farms, 2007	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms, 2007	2,470	18	23	55	13	24	14
.....2002	2,773	16	19	61	19	11	12
.....number, 2007	2,503	19	23	56	15	24	14
.....2002	2,912	16	19	71	27	11	12
Hay balers							
.....farms, 2007	22,104	212	146	346	259	165	286
.....2002	27,147	384	235	417	334	152	442
.....number, 2007	25,965	243	174	456	301	190	327
.....2002	31,293	429	273	525	354	190	503
2007 INVENTORY							
Manufactured 2003 to 2007:							
Trucks, including pickups							
.....farms	26,477	230	196	208	190	225	329
.....number	31,181	262	225	237	204	258	360
Tractors							
.....farms	13,299	120	61	139	126	112	179
.....number	19,850	190	85	195	157	152	230
Less than 40 horsepower (PTO)							
.....farms	2,948	29	11	25	39	23	41
.....number	3,301	35	12	27	43	23	41
40 to 99 horsepower (PTO)							
.....farms	3,979	34	18	62	64	28	58
.....number	4,549	44	22	63	67	32	63
100 horsepower (PTO) or more							
.....farms	8,189	72	41	71	39	76	95
.....number	12,000	111	51	105	47	97	126
Grain and bean combines, self-propelled							
.....farms	5,767	38	26	19	9	61	85
.....number	6,028	45	29	19	9	61	88
Cotton pickers and strippers, self-propelled							
.....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms	236	4	2	10	2	1	2
.....number	237	4	(D)	10	(D)	(D)	(D)
Hay balers							
.....farms	2,554	31	18	51	39	20	29
.....number	2,639	32	18	52	39	20	31

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment farms, 2007	940	925	995	1,173	923	1,214	845
..... 2002	929	828	961	1,053	826	1,073	713
..... \$1,000, 2007	151,562	137,469	136,122	181,505	146,215	142,424	144,980
..... 2002	99,112	106,611	116,666	110,766	103,061	88,474	105,822
Average per farm dollars, 2007	161,236	148,616	136,806	154,736	158,413	117,318	171,574
..... 2002	106,687	128,757	121,400	105,191	124,771	82,455	148,418
Farms by value group:							
\$1 to \$9,999 2007	112	134	157	125	83	203	113
..... 2002	214	225	236	167	130	243	151
\$10,000 to \$19,999 2007	96	129	100	123	58	160	99
..... 2002	51	75	92	153	101	101	15
\$20,000 to \$29,999 2007	95	95	83	116	96	138	50
..... 2002	84	19	78	49	55	106	46
\$30,000 to \$49,999 2007	70	115	103	138	85	155	79
..... 2002	147	122	79	167	90	140	54
\$50,000 to \$69,999 2007	83	83	93	103	107	89	92
..... 2002	89	63	83	132	51	132	12
\$70,000 to \$99,999 2007	72	54	78	93	74	72	39
..... 2002	62	48	88	65	78	99	57
\$100,000 to \$199,999 2007	161	107	185	186	159	179	136
..... 2002	132	87	99	130	137	120	201
\$200,000 to \$499,999 2007	169	138	140	209	210	155	152
..... 2002	103	159	170	148	151	113	138
\$500,000 or more 2007	82	70	56	80	51	63	85
..... 2002	47	30	36	42	33	19	39
SELECTED MACHINERY AND EQUIPMENT ¹							
Trucks, including pickups (see text) farms, 2007	804	770	848	981	794	939	628
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	1,533	1,490	1,384	1,777	1,572	1,657	1,287
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors farms, 2007	825	764	889	1,002	750	1,053	679
..... 2002	902	794	958	1,027	706	922	703
..... number, 2007	2,681	2,363	3,058	3,167	2,721	3,236	2,323
..... 2002	3,033	2,597	3,254	3,523	2,528	3,389	2,636
Less than 40 horsepower (PTO) farms, 2007	394	366	446	432	331	448	310
..... 2002	396	439	494	606	340	497	433
..... number, 2007	590	611	818	627	538	733	547
..... 2002	663	634	811	949	523	879	790
40 to 99 horsepower (PTO) farms, 2007	605	525	620	720	528	780	393
..... 2002	765	521	748	785	532	655	462
..... number, 2007	978	813	1,081	1,179	851	1,295	593
..... 2002	1,353	865	1,531	1,359	865	1,295	755
100 horsepower (PTO) or more farms, 2007	553	443	532	670	559	607	518
..... 2002	529	418	497	675	572	637	524
..... number, 2007	1,113	939	1,159	1,361	1,332	1,208	1,183
..... 2002	1,017	1,098	912	1,215	1,140	1,215	1,091
Grain and bean combines, self-propelled farms, 2007	431	346	401	482	468	461	400
..... 2002	447	409	417	454	448	505	429
..... number, 2007	459	375	432	511	510	496	433
..... 2002	464	456	432	526	495	549	456
Cotton pickers and strippers, self-propelled farms, 2007	-	-	-	-	-	-	-
..... 2002	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-
..... 2002	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2007	15	11	38	25	33	21	14
..... 2002	33	5	38	77	34	-	49
..... number, 2007	15	11	38	25	33	21	14
..... 2002	34	6	38	77	43	-	49
Hay balers farms, 2007	190	193	228	340	145	289	137
..... 2002	341	227	279	411	127	369	231
..... number, 2007	219	228	270	385	167	339	161
..... 2002	398	249	352	437	171	435	233
2007 INVENTORY							
Manufactured 2003 to 2007:							
Trucks, including pickups farms	308	280	293	351	285	302	264
..... number	344	347	313	425	361	333	289
Tractors farms	153	135	140	177	158	150	145
..... number	229	195	191	279	223	224	222
Less than 40 horsepower (PTO) farms	45	26	29	35	27	40	23
..... number	47	32	32	42	30	42	23
40 to 99 horsepower (PTO) farms	37	32	41	67	65	48	31
..... number	45	37	42	69	70	55	37
100 horsepower (PTO) or more farms	87	88	89	108	88	94	107
..... number	137	126	117	168	123	127	162
Grain and bean combines, self-propelled farms	74	71	68	87	75	77	77
..... number	76	72	69	92	76	77	78
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	1	3	-	-	1	-
..... number	(D)	(D)	3	-	-	(D)	-
Hay balers farms	11	15	7	19	10	26	12
..... number	11	15	7	20	10	26	12

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment							
.....farms, 2007	978	763	1,034	841	840	1,037	690
.....2002	982	708	944	780	837	899	713
.....\$1,000, 2007	165,733	112,898	156,492	141,420	139,616	165,183	45,191
.....2002	126,317	83,544	98,771	102,607	83,677	101,855	36,688
Average per farm							
.....dollars, 2007	169,461	147,966	151,347	168,157	166,209	159,289	65,495
.....2002	128,632	118,000	104,630	131,548	99,972	113,298	51,455
Farms by value group:							
\$1 to \$9,999							
.....2007	87	132	110	136	77	111	100
.....2002	97	156	182	179	164	150	243
\$10,000 to \$19,999							
.....2007	96	87	128	81	72	117	135
.....2002	66	102	123	98	61	25	138
\$20,000 to \$29,999							
.....2007	69	79	85	64	57	106	108
.....2002	93	62	36	63	64	40	76
\$30,000 to \$49,999							
.....2007	110	104	144	93	76	112	112
.....2002	144	33	108	31	114	117	35
\$50,000 to \$69,999							
.....2007	84	46	66	58	56	81	55
.....2002	54	77	95	79	76	115	71
\$70,000 to \$99,999							
.....2007	94	44	55	37	102	66	51
.....2002	105	53	106	39	51	98	57
\$100,000 to \$199,999							
.....2007	155	92	192	131	165	196	92
.....2002	215	101	112	133	178	209	65
\$200,000 to \$499,999							
.....2007	205	107	180	157	171	167	30
.....2002	161	92	159	114	115	125	19
\$500,000 or more							
.....2007	78	72	74	84	64	81	7
.....2002	47	32	23	44	14	20	9
SELECTED MACHINERY AND EQUIPMENT ¹							
Trucks, including pickups (see text)							
.....farms, 2007	854	632	854	654	741	818	537
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	1,630	1,216	1,547	1,462	1,391	1,433	919
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors							
.....farms, 2007	859	671	913	725	729	909	606
.....2002	964	699	885	755	718	896	696
.....number, 2007	2,950	1,858	2,941	2,479	2,496	3,211	1,381
.....2002	3,787	2,415	2,776	2,287	2,833	3,112	1,552
Less than 40 horsepower (PTO)							
.....farms, 2007	352	280	428	303	258	441	237
.....2002	460	392	525	435	315	540	355
.....number, 2007	550	380	628	532	397	668	305
.....2002	759	658	628	565	650	848	392
40 to 99 horsepower (PTO)							
.....farms, 2007	607	431	670	493	527	702	422
.....2002	727	518	592	459	621	677	434
.....number, 2007	1,001	675	1,163	845	881	1,226	685
.....2002	1,378	926	1,119	675	1,045	1,163	683
100 horsepower (PTO) or more							
.....farms, 2007	639	387	570	475	506	570	239
.....2002	741	435	524	449	586	506	300
.....number, 2007	1,399	803	1,150	1,102	1,218	1,317	391
.....2002	1,650	831	1,029	1,047	1,138	1,101	477
Grain and bean combines, self-propelled							
.....farms, 2007	493	303	427	378	394	416	104
.....2002	677	381	497	524	425	466	181
.....number, 2007	533	335	448	418	435	453	125
.....2002	735	392	515	562	486	493	184
Cotton pickers and strippers, self-propelled							
.....farms, 2007	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms, 2007	36	15	25	11	49	46	12
.....2002	55	7	3	4	91	37	19
.....number, 2007	36	15	25	11	49	46	12
.....2002	55	9	3	4	92	37	19
Hay balers							
.....farms, 2007	249	191	244	151	236	305	224
.....2002	326	314	242	253	170	426	300
.....number, 2007	279	229	289	165	267	354	269
.....2002	358	350	296	264	192	477	333
2007 INVENTORY							
Manufactured 2003 to 2007:							
Trucks, including pickups							
.....farms	313	272	290	280	286	270	178
.....number	394	298	335	346	314	302	213
Tractors							
.....farms	165	140	170	167	129	114	61
.....number	277	207	252	254	219	172	73
Less than 40 horsepower (PTO)							
.....farms	19	15	44	28	23	32	11
.....number	28	17	45	28	25	36	12
40 to 99 horsepower (PTO)							
.....farms	28	31	64	50	32	41	37
.....number	38	37	70	57	38	47	41
100 horsepower (PTO) or more							
.....farms	136	108	97	118	95	60	17
.....number	211	153	137	169	156	89	20
Grain and bean combines, self-propelled							
.....farms	88	62	71	63	64	70	1
.....number	92	62	71	65	66	73	(D)
Cotton pickers and strippers, self-propelled							
.....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms	3	-	2	-	1	7	-
.....number	3	-	(D)	-	(D)	7	-
Hay balers							
.....farms	47	38	23	11	39	29	26
.....number	50	45	23	11	40	30	26

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment farms, 2007	796	1,653	1,314	855	912	910	738
..... 2002	673	1,584	1,198	887	922	991	777
..... \$1,000, 2007	117,906	163,245	190,285	140,640	125,906	65,927	54,965
..... 2002	81,400	145,467	116,624	107,201	76,735	44,213	64,605
Average per farm dollars, 2007	148,124	98,757	144,814	164,491	138,055	72,447	74,479
..... 2002	120,950	91,835	97,349	120,858	83,227	44,614	83,147
Farms by value group:							
\$1 to \$9,999 2007	86	266	198	104	182	162	121
..... 2002	114	330	223	243	363	301	271
\$10,000 to \$19,999 2007	88	280	138	65	119	147	114
..... 2002	83	190	91	65	87	162	113
\$20,000 to \$29,999 2007	63	168	104	74	111	125	105
..... 2002	27	144	152	51	85	135	28
\$30,000 to \$49,999 2007	87	180	139	96	88	143	89
..... 2002	59	192	155	99	91	153	74
\$50,000 to \$69,999 2007	83	168	120	79	62	85	101
..... 2002	41	136	116	55	61	86	60
\$70,000 to \$99,999 2007	65	115	88	65	59	65	45
..... 2002	39	198	97	120	25	31	63
\$100,000 to \$199,999 2007	139	243	243	126	111	104	97
..... 2002	126	218	167	119	89	70	46
\$200,000 to \$499,999 2007	141	163	205	190	112	56	56
..... 2002	170	122	167	79	91	50	95
\$500,000 or more 2007	44	70	79	56	68	23	10
..... 2002	14	54	30	56	30	3	27
SELECTED MACHINERY AND EQUIPMENT ¹							
Trucks, including pickups (see text) farms, 2007	659	1,320	1,109	734	761	679	592
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	1,308	2,040	2,032	1,491	1,450	1,088	988
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors farms, 2007	678	1,394	1,162	767	812	723	611
..... 2002	591	1,530	1,139	794	878	955	725
..... number, 2007	2,341	3,981	3,859	2,587	2,159	1,684	1,333
..... 2002	1,918	4,730	4,025	2,365	2,594	2,130	1,829
Less than 40 horsepower (PTO) farms, 2007	277	548	458	291	362	273	239
..... 2002	278	808	389	201	424	328	322
..... number, 2007	438	814	698	469	514	360	323
..... 2002	418	1,289	529	337	706	445	564
40 to 99 horsepower (PTO) farms, 2007	465	1,000	827	527	548	511	411
..... 2002	423	1,028	1,000	442	638	748	453
..... number, 2007	772	1,633	1,528	902	867	805	608
..... 2002	671	1,854	2,074	775	917	944	705
100 horsepower (PTO) or more farms, 2007	494	752	733	519	385	323	245
..... 2002	443	800	671	672	413	464	318
..... number, 2007	1,131	1,534	1,633	1,216	778	519	402
..... 2002	829	1,587	1,422	1,253	971	741	560
Grain and bean combines, self-propelled farms, 2007	356	391	530	372	285	161	108
..... 2002	390	483	536	471	326	229	143
..... number, 2007	387	420	585	400	306	172	120
..... 2002	428	543	571	492	334	241	166
Cotton pickers and strippers, self-propelled farms, 2007	-	-	-	-	-	-	-
..... 2002	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-
..... 2002	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2007	20	53	39	24	10	27	12
..... 2002	24	44	66	38	14	10	30
..... number, 2007	21	54	39	24	10	27	14
..... 2002	33	45	76	38	14	10	30
Hay balers farms, 2007	122	499	338	261	144	338	222
..... 2002	146	703	410	207	217	469	341
..... number, 2007	154	628	390	306	167	410	258
..... 2002	148	912	461	282	227	576	408
2007 INVENTORY							
Manufactured 2003 to 2007:							
Trucks, including pickups farms	226	396	370	321	284	190	194
..... number	270	466	415	395	377	212	216
Tractors farms	125	190	204	138	124	101	112
..... number	150	287	333	243	207	133	133
Less than 40 horsepower (PTO) farms	30	58	34	23	41	28	22
..... number	31	65	44	29	46	29	27
40 to 99 horsepower (PTO) farms	31	66	57	22	44	40	60
..... number	31	69	62	30	49	42	63
100 horsepower (PTO) or more farms	75	100	131	117	73	42	35
..... number	88	153	227	184	112	62	43
Grain and bean combines, self-propelled farms	45	53	88	99	56	21	3
..... number	48	54	95	104	59	22	3
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	2	8	3	1	2	8	1
..... number	(D)	8	3	(D)	(D)	8	(D)
Hay balers farms	20	63	28	26	13	50	35
..... number	26	65	28	28	14	51	35

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipmentfarms, 2007	1,470	640	566	1,483	532	1,397	990	922
.....farms, 2002	1,251	657	478	1,457	509	1,321	870	823
.....\$1,000, 2007	196,573	81,477	84,823	177,691	108,367	178,683	145,645	157,372
.....2002	144,096	58,424	54,809	129,277	59,837	153,954	97,894	95,145
Average per farmdollars, 2007	133,723	127,308	149,864	119,819	203,697	127,904	147,116	170,685
.....2002	115,184	88,925	114,663	88,728	117,558	116,543	112,522	115,608
Farms by value group:								
\$1 to \$9,9992007	178	100	102	193	82	182	209	117
.....2002	212	85	86	382	31	297	161	159
\$10,000 to \$19,9992007	129	58	67	157	37	184	177	103
.....2002	163	122	41	124	48	164	85	136
\$20,000 to \$29,9992007	109	56	52	143	22	118	59	82
.....2002	86	73	40	146	32	102	69	69
\$30,000 to \$49,9992007	119	77	49	194	37	148	82	98
.....2002	109	62	80	119	133	122	153	44
\$50,000 to \$69,9992007	165	73	34	131	52	120	58	70
.....2002	102	64	20	173	37	105	66	80
\$70,000 to \$99,9992007	170	48	28	92	41	93	61	48
.....2002	81	56	17	111	50	137	86	65
\$100,000 to \$199,9992007	297	111	86	293	77	268	125	129
.....2002	309	115	95	206	63	154	114	97
\$200,000 to \$499,9992007	222	74	118	211	125	213	148	188
.....2002	140	58	87	158	97	169	109	135
\$500,000 or more2007	81	43	30	69	59	71	71	87
.....2002	49	22	12	38	18	71	27	38
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)farms, 2007	1,234	513	458	1,234	454	1,187	812	780
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	1,949	1,031	1,149	1,788	1,069	1,980	1,693	1,537
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractorsfarms, 2007	1,303	558	472	1,330	471	1,205	839	767
.....2002	1,138	654	475	1,434	487	1,263	783	756
.....number, 2007	4,148	1,613	1,716	4,533	1,863	3,994	2,862	2,674
.....2002	4,201	1,989	1,724	4,658	1,828	4,126	3,077	3,017
Less than 40 horsepower (PTO)farms, 2007	449	215	207	505	205	557	435	357
.....2002	479	176	227	519	194	657	478	354
.....number, 2007	701	362	330	847	361	980	759	565
.....2002	677	302	356	643	354	1,039	756	830
40 to 99 horsepower (PTO)farms, 2007	947	377	339	995	331	873	581	518
.....2002	829	561	397	1,148	366	836	610	566
.....number, 2007	1,679	600	588	1,880	622	1,497	1,018	846
.....2002	1,828	972	592	2,277	652	1,531	1,206	1,055
100 horsepower (PTO) or morefarms, 2007	875	315	310	846	314	758	480	511
.....2002	804	358	360	875	393	718	481	530
.....number, 2007	1,768	651	798	1,806	880	1,517	1,085	1,263
.....2002	1,696	715	776	1,738	822	1,556	1,115	1,132
Grain and bean combines, self-propelledfarms, 2007	585	240	254	393	269	566	404	410
.....2002	626	375	325	380	422	590	448	469
.....number, 2007	603	256	298	412	311	597	460	445
.....2002	659	397	351	445	429	659	543	512
Cotton pickers and strippers, self-propelledfarms, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms, 2007	75	9	21	99	13	46	28	28
.....2002	52	-	38	77	13	38	25	29
.....number, 2007	76	9	25	103	13	46	28	28
.....2002	52	-	42	77	13	38	25	29
Hay balersfarms, 2007	439	113	98	620	121	386	222	136
.....2002	438	214	74	773	83	369	293	205
.....number, 2007	519	137	122	749	140	445	264	147
.....2002	511	234	75	964	91	428	327	215
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickupsfarms	422	209	159	401	157	374	245	266
.....number	519	238	199	446	182	429	285	335
Tractorsfarms	175	152	63	169	67	141	143	115
.....number	278	224	103	260	126	238	277	167
Less than 40 horsepower (PTO)farms	19	33	17	64	16	42	35	12
.....number	19	39	17	71	21	47	41	12
40 to 99 horsepower (PTO)farms	49	71	9	53	5	44	47	19
.....number	57	77	9	64	5	53	63	20
100 horsepower (PTO) or morefarms	135	70	43	80	62	93	90	104
.....number	202	108	77	125	100	138	173	135
Grain and bean combines, self-propelledfarms	53	60	25	46	64	81	80	99
.....number	53	63	26	47	66	87	87	101
Cotton pickers and strippers, self-propelledfarms	-	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	10	-	3	13	1	3	1	-
.....number	10	-	3	13	(D)	3	(D)	-
Hay balersfarms	79	14	1	110	18	27	14	7
.....number	86	15	(D)	112	18	30	15	7

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment farms, 2007	497	820	800	987	881	947	943	817
..... farms, 2002	519	729	716	846	781	827	833	809
..... \$1,000, 2007	81,855	145,574	137,762	153,491	162,322	164,447	154,502	107,370
..... \$1,000, 2002	58,415	96,525	108,163	73,882	128,054	92,210	108,039	84,801
Average per farm dollars, 2007	164,699	177,530	172,202	155,513	184,248	173,651	163,841	131,420
..... dollars, 2002	112,553	132,408	151,066	87,331	163,962	111,500	129,699	104,822
Farms by value group:								
\$1 to \$9,999 farms, 2007	88	126	125	177	97	121	136	117
..... farms, 2002	159	198	93	368	169	166	255	177
\$10,000 to \$19,999 farms, 2007	41	70	49	152	94	93	99	104
..... farms, 2002	15	44	54	75	62	72	79	113
\$20,000 to \$29,999 farms, 2007	48	64	56	115	97	70	96	98
..... farms, 2002	59	58	63	64	56	27	26	53
\$30,000 to \$49,999 farms, 2007	51	97	73	121	90	68	95	76
..... farms, 2002	22	81	76	74	36	72	67	50
\$50,000 to \$69,999 farms, 2007	32	80	59	100	65	74	64	73
..... farms, 2002	36	26	28	49	73	76	77	116
\$70,000 to \$99,999 farms, 2007	13	57	82	78	55	73	65	52
..... farms, 2002	32	83	128	33	81	119	38	68
\$100,000 to \$199,999 farms, 2007	83	77	130	94	110	175	158	113
..... farms, 2002	98	73	130	84	116	175	118	106
\$200,000 to \$499,999 farms, 2007	91	168	149	94	188	203	153	132
..... farms, 2002	69	96	111	77	104	90	145	106
\$500,000 or more farms, 2007	50	81	77	56	85	70	77	52
..... farms, 2002	27	70	44	22	84	30	28	20
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text) farms, 2007	431	683	658	811	770	800	757	700
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	1,025	1,554	1,299	1,554	1,630	1,565	1,487	1,340
..... number, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors farms, 2007	435	672	677	793	742	812	775	712
..... farms, 2002	501	726	682	809	771	775	687	740
..... number, 2007	1,301	2,282	2,218	2,205	2,618	2,896	2,532	2,142
..... number, 2002	1,986	2,699	2,277	2,127	2,601	3,005	2,723	2,202
Less than 40 horsepower (PTO) farms, 2007	162	291	264	329	354	323	320	309
..... farms, 2002	99	437	283	417	409	461	334	275
..... number, 2007	249	445	416	488	577	543	549	467
..... number, 2002	126	616	391	507	651	722	519	337
40 to 99 horsepower (PTO) farms, 2007	268	454	506	524	529	561	504	432
..... farms, 2002	338	576	526	457	497	644	599	453
..... number, 2007	416	731	778	879	871	932	869	662
..... number, 2002	1,018	1,062	842	880	823	1,035	1,069	963
100 horsepower (PTO) or more farms, 2007	277	443	459	429	486	623	511	471
..... farms, 2002	371	459	464	378	535	537	507	450
..... number, 2007	636	1,106	1,024	838	1,170	1,421	1,114	1,013
..... number, 2002	842	1,021	1,044	740	1,127	1,248	1,135	902
Grain and bean combines, self-propelled farms, 2007	217	365	342	287	400	496	365	320
..... farms, 2002	308	557	446	344	430	597	434	454
..... number, 2007	262	390	368	336	430	548	403	348
..... number, 2002	387	599	475	389	483	671	485	520
Cotton pickers and strippers, self-propelled farms, 2007	-	-	-	-	-	-	-	-
..... farms, 2002	-	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-	-
..... number, 2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2007	8	15	10	18	3	24	17	12
..... farms, 2002	21	19	11	12	27	11	4	22
..... number, 2007	8	15	10	19	3	24	17	13
..... number, 2002	21	19	11	12	27	11	4	22
Hay balers farms, 2007	88	101	157	210	126	196	169	112
..... farms, 2002	80	86	96	142	101	282	109	196
..... number, 2007	102	119	172	235	138	222	205	123
..... number, 2002	85	97	110	149	126	298	134	229
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickups farms	200	305	252	318	293	314	283	304
..... farms	246	359	302	387	388	384	367	361
Tractors farms	87	132	131	109	143	139	131	129
..... farms	117	225	224	209	249	233	188	181
Less than 40 horsepower (PTO) farms	19	43	21	29	37	12	25	35
..... farms	19	43	22	30	40	23	29	42
40 to 99 horsepower (PTO) farms	24	37	24	36	27	25	27	38
..... farms	26	57	31	67	45	32	29	46
100 horsepower (PTO) or more farms	51	85	108	71	104	111	91	74
..... farms	72	125	171	112	164	178	130	93
Grain and bean combines, self-propelled farms	38	79	73	50	86	60	72	70
..... farms	41	82	78	57	93	62	76	72
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	1	1	1	1	-	-	1	-
..... farms	(D)	(D)	(D)	(D)	-	-	(D)	-
Hay balers farms	7	11	10	30	11	8	6	10
..... farms	(D)	11	10	31	11	8	6	10

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Henry	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipmentfarms, 2007	880	877	632	633	1,144	1,214	1,166	773
.....farms, 2002	812	872	605	604	983	1,335	1,193	768
.....\$1,000, 2007	86,588	123,316	116,271	115,644	131,662	120,467	193,825	59,616
.....2002	67,355	87,142	71,706	61,740	98,088	89,171	116,645	54,364
Average per farmdollars, 2007	98,395	140,611	183,973	182,692	115,089	99,232	166,231	77,123
.....2002	82,950	99,933	118,522	102,219	99,784	66,794	97,775	70,786
Farms by value group:								
\$1 to \$9,9992007	165	142	75	71	170	195	140	155
.....2002	169	254	116	143	182	377	270	235
\$10,000 to \$19,9992007	125	101	35	65	186	185	159	157
.....2002	90	93	82	16	160	176	119	79
\$20,000 to \$29,9992007	96	92	29	41	138	144	110	88
.....2002	76	92	22	47	102	188	115	127
\$30,000 to \$49,9992007	110	83	46	77	120	152	120	104
.....2002	146	79	43	81	114	165	179	84
\$50,000 to \$69,9992007	92	80	78	79	115	97	114	54
.....2002	78	65	66	80	117	86	64	94
\$70,000 to \$99,9992007	63	63	38	37	69	100	83	68
.....2002	58	43	20	44	42	66	54	40
\$100,000 to \$199,9992007	98	131	124	98	152	162	142	74
.....2002	114	102	136	101	144	155	192	27
\$200,000 to \$499,9992007	102	117	134	108	126	134	203	51
.....2002	65	126	87	81	85	100	162	64
\$500,000 or more2007	29	68	73	57	68	45	94	22
.....2002	16	18	33	11	37	22	39	18
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)farms, 2007	727	670	534	472	924	988	974	606
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	1,255	1,241	1,017	1,054	1,779	1,491	1,838	962
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractorsfarms, 2007	750	743	540	518	983	1,070	1,001	654
.....2002	763	763	570	579	922	1,261	1,139	684
.....number, 2007	1,975	2,642	1,958	1,645	2,912	3,002	3,217	1,685
.....2002	2,107	2,804	1,781	1,789	2,687	3,888	4,070	2,067
Less than 40 horsepower (PTO)farms, 2007	336	382	213	183	432	431	459	289
.....2002	360	300	283	178	402	584	521	449
.....number, 2007	469	651	368	260	591	585	752	404
.....2002	504	424	462	251	564	1,005	918	576
40 to 99 horsepower (PTO)farms, 2007	477	533	368	344	676	785	724	465
.....2002	642	654	380	428	604	874	956	534
.....number, 2007	732	967	612	564	1,185	1,443	1,202	728
.....2002	932	1,302	572	670	1,052	1,625	1,744	797
100 horsepower (PTO) or morefarms, 2007	376	422	452	358	562	496	599	274
.....2002	365	461	381	388	533	679	704	340
.....number, 2007	774	1,024	978	821	1,136	974	1,263	553
.....2002	671	1,078	747	868	1,071	1,258	1,408	694
Grain and bean combines, self-propelledfarms, 2007	256	314	344	258	380	279	458	185
.....2002	309	375	349	293	440	341	577	259
.....number, 2007	295	358	365	283	404	298	498	216
.....2002	353	444	414	303	481	358	614	266
Cotton pickers and strippers, self-propelledfarms, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms, 2007	8	24	14	22	33	45	42	14
.....2002	10	39	28	47	33	103	11	13
.....number, 2007	9	24	14	22	33	46	43	14
.....2002	10	39	28	48	33	105	12	13
Hay balersfarms, 2007	194	212	90	150	343	410	315	198
.....2002	121	377	46	183	370	601	365	271
.....number, 2007	229	262	103	164	402	509	376	239
.....2002	162	467	56	193	423	691	465	308
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickupsfarms	251	197	221	174	284	287	345	148
.....number	298	238	253	213	317	313	403	163
Tractorsfarms	137	115	108	81	162	133	169	95
.....number	186	194	144	110	228	183	290	142
Less than 40 horsepower (PTO)farms	35	20	9	5	32	37	39	29
.....number	35	24	11	5	39	41	43	30
40 to 99 horsepower (PTO)farms	64	49	19	7	52	56	49	51
.....number	65	55	19	7	57	67	56	54
100 horsepower (PTO) or morefarms	56	67	85	71	101	58	109	36
.....number	86	115	114	98	132	75	191	58
Grain and bean combines, self-propelledfarms	32	49	74	43	47	25	91	19
.....number	36	53	75	47	48	25	107	21
Cotton pickers and strippers, self-propelledfarms	-	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	-	-	-	1	3	11	2	2
.....number	-	-	-	(D)	3	11	(D)	(D)
Hay balersfarms	20	16	8	17	42	60	33	16
.....number	20	16	8	17	42	60	34	17

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment farms, 2007	1,292	1,114	1,163	1,394	883	1,413	698	699
..... farms, 2002	1,211	994	1,093	1,346	873	1,399	593	726
..... \$1,000, 2007	147,545	155,882	126,588	269,277	77,771	156,129	80,682	37,776
..... \$1,000, 2002	87,468	96,206	115,202	174,212	62,967	113,056	57,963	29,525
Average per farm dollars, 2007	114,199	139,930	108,846	193,168	88,076	110,495	115,591	54,042
..... dollars, 2002	72,228	96,787	105,400	129,429	72,127	80,812	97,746	40,668
Farms by value group:								
\$1 to \$9,999 farms, 2007	175	170	217	90	218	232	96	155
..... farms, 2002	253	204	331	259	197	373	139	365
\$10,000 to \$19,999 farms, 2007	191	118	161	101	132	193	94	126
..... farms, 2002	151	139	110	20	135	151	78	63
\$20,000 to \$29,999 farms, 2007	146	70	122	152	78	139	78	114
..... farms, 2002	135	144	75	110	89	107	45	52
\$30,000 to \$49,999 farms, 2007	179	125	177	140	90	169	114	79
..... farms, 2002	175	87	137	93	115	127	61	94
\$50,000 to \$69,999 farms, 2007	110	114	100	92	64	123	66	82
..... farms, 2002	122	62	119	114	90	180	61	46
\$70,000 to \$99,999 farms, 2007	85	83	75	102	73	109	47	36
..... farms, 2002	119	35	10	143	51	86	56	25
\$100,000 to \$199,999 farms, 2007	188	183	128	207	98	209	78	66
..... farms, 2002	108	151	105	339	111	251	76	47
\$200,000 to \$499,999 farms, 2007	166	182	121	359	105	169	92	34
..... farms, 2002	136	150	165	206	71	91	44	30
\$500,000 or more farms, 2007	52	69	62	151	25	70	33	7
..... farms, 2002	12	22	41	62	14	33	33	4
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text) farms, 2007	985	962	884	1,206	751	1,119	580	550
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	1,737	1,684	1,479	2,486	1,371	2,045	1,067	843
..... number, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors farms, 2007	1,151	965	936	1,225	776	1,280	591	586
..... farms, 2002	1,099	944	1,002	1,266	834	1,287	565	644
..... number, 2007	3,390	3,213	2,542	4,476	2,326	3,563	1,643	1,249
..... number, 2002	3,413	3,107	2,513	5,125	2,390	3,843	1,654	1,655
Less than 40 horsepower (PTO) farms, 2007	542	399	350	512	372	615	265	199
..... farms, 2002	547	448	284	565	347	583	257	399
..... number, 2007	817	589	507	833	637	931	395	310
..... number, 2002	747	763	414	936	626	925	385	725
40 to 99 horsepower (PTO) farms, 2007	828	745	615	856	613	859	394	439
..... farms, 2002	795	670	781	1,018	569	914	405	304
..... number, 2007	1,442	1,399	968	1,418	1,006	1,431	617	643
..... number, 2002	1,706	1,367	1,032	1,815	968	1,704	521	488
100 horsepower (PTO) or more farms, 2007	530	560	524	934	342	630	312	186
..... farms, 2002	571	538	473	1,023	400	695	354	297
..... number, 2007	1,131	1,225	1,067	2,225	683	1,201	631	296
..... number, 2002	960	977	1,067	2,374	796	1,214	708	442
Grain and bean combines, self-propelled farms, 2007	403	410	323	756	279	464	215	101
..... farms, 2002	476	418	414	938	384	589	257	108
..... number, 2007	445	469	344	822	298	499	241	109
..... number, 2002	508	450	516	1,008	426	643	282	130
Cotton pickers and strippers, self-propelled farms, 2007	-	-	-	-	-	-	-	-
..... farms, 2002	-	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-	-
..... number, 2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2007	21	31	17	22	19	29	13	13
..... farms, 2002	18	8	7	37	5	13	10	49
..... number, 2007	21	32	17	22	19	29	13	14
..... number, 2002	18	8	7	47	6	13	10	49
Hay balers farms, 2007	399	331	190	187	240	387	149	219
..... farms, 2002	438	310	288	203	311	512	122	415
..... number, 2007	484	410	229	212	303	454	175	263
..... number, 2002	546	385	337	254	421	563	122	447
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickups farms	259	306	275	440	207	313	222	163
..... number	311	349	316	545	229	364	253	179
Tractors farms	180	186	183	224	127	185	91	51
..... number	263	244	273	346	158	252	123	90
Less than 40 horsepower (PTO) farms	41	53	44	18	45	51	26	13
..... number	43	57	46	22	46	58	27	32
40 to 99 horsepower (PTO) farms	58	55	61	42	63	50	29	23
..... number	59	62	68	47	64	62	30	30
100 horsepower (PTO) or more farms	103	97	101	192	39	107	55	25
..... number	161	125	159	277	48	132	66	28
Grain and bean combines, self-propelled farms	77	56	62	130	29	85	34	4
..... number	78	56	62	134	30	86	34	(D)
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	4	3	1	1	3	-	2
..... number	-	4	3	(D)	(D)	3	-	(D)
Hay balers farms	49	53	23	12	20	28	10	41
..... number	49	55	23	13	20	28	10	43

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment								
.....farms, 2007	1,087	956	1,030	951	928	511	893	649
.....2002	1,045	956	1,018	1,028	816	461	826	622
.....\$1,000, 2007	176,118	87,792	140,879	76,508	136,611	68,288	136,303	128,344
.....2002	95,773	60,711	93,889	52,160	112,034	46,190	99,319	72,137
Average per farm								
.....dollars, 2007	162,022	91,832	136,776	80,451	147,211	133,637	152,635	197,756
.....2002	91,649	63,505	92,229	50,739	137,296	100,195	120,240	115,976
Farms by value group:								
\$1 to \$9,999								
.....2007	71	191	146	142	116	58	107	49
.....2002	179	294	225	380	159	86	207	174
\$10,000 to \$19,999								
.....2007	92	135	153	174	117	50	77	60
.....2002	77	200	120	137	60	22	33	24
\$20,000 to \$29,999								
.....2007	90	127	127	111	72	78	78	57
.....2002	119	95	60	168	64	86	44	67
\$30,000 to \$49,999								
.....2007	131	132	102	162	133	72	98	97
.....2002	151	57	173	98	121	27	70	64
\$50,000 to \$69,999								
.....2007	116	101	93	86	78	35	69	59
.....2002	75	44	82	61	23	52	72	13
\$70,000 to \$99,999								
.....2007	94	60	65	51	72	42	66	50
.....2002	104	89	57	45	48	36	99	89
\$100,000 to \$199,999								
.....2007	197	96	157	113	147	64	165	86
.....2002	200	90	129	84	104	68	124	63
\$200,000 to \$499,999								
.....2007	209	76	134	90	122	84	169	121
.....2002	114	71	155	45	204	79	148	88
\$500,000 or more								
.....2007	87	38	53	22	71	28	64	70
.....2002	26	16	17	10	33	5	29	40
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)								
.....farms, 2007	922	776	819	772	767	409	713	551
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	1,586	1,351	1,514	1,369	1,682	868	1,406	1,320
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors								
.....farms, 2007	946	830	869	796	784	425	788	551
.....2002	992	888	947	950	755	415	644	589
.....number, 2007	2,959	1,932	2,410	2,064	2,390	1,191	2,780	1,964
.....2002	3,005	2,101	2,754	2,359	3,191	1,237	2,776	2,147
Less than 40 horsepower (PTO)								
.....farms, 2007	240	363	309	358	352	160	346	246
.....2002	265	283	348	432	405	220	376	223
.....number, 2007	342	533	452	531	527	256	551	386
.....2002	319	391	597	546	897	362	596	408
40 to 99 horsepower (PTO)								
.....farms, 2007	667	528	590	573	525	291	575	347
.....2002	797	687	667	729	452	223	509	390
.....number, 2007	1,123	811	906	883	866	425	1,013	574
.....2002	1,312	1,088	941	1,154	1,052	377	1,084	717
100 horsepower (PTO) or more								
.....farms, 2007	702	350	515	352	465	245	518	388
.....2002	707	405	595	438	530	254	494	483
.....number, 2007	1,494	588	1,052	650	997	510	1,216	1,004
.....2002	1,374	622	1,216	659	1,242	498	1,096	1,022
Grain and bean combines, self-propelled								
.....farms, 2007	486	226	340	232	378	207	396	281
.....2002	543	285	514	301	537	228	430	322
.....number, 2007	531	253	371	260	422	233	426	374
.....2002	596	321	576	351	641	236	502	398
Cotton pickers and strippers, self-propelled								
.....farms, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled								
.....farms, 2007	61	32	18	13	31	7	38	9
.....2002	70	1	24	9	44	7	14	72
.....number, 2007	61	34	18	13	31	7	38	9
.....2002	80	(D)	27	9	44	7	17	84
Hay balers								
.....farms, 2007	317	273	190	281	185	89	238	105
.....2002	294	405	249	317	242	56	172	206
.....number, 2007	346	326	223	348	206	102	274	119
.....2002	346	448	253	352	301	66	177	208
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickups								
.....farms	295	241	222	227	265	165	223	223
.....number	358	274	338	241	307	198	242	274
Tractors								
.....farms	150	134	128	99	129	65	123	118
.....number	235	170	187	113	185	79	200	156
Less than 40 horsepower (PTO)								
.....farms	14	37	33	18	37	28	18	22
.....number	18	42	36	18	39	28	18	22
40 to 99 horsepower (PTO)								
.....farms	38	48	29	50	26	16	32	24
.....number	49	52	34	51	31	19	34	26
100 horsepower (PTO) or more								
.....farms	125	60	80	35	84	25	88	77
.....number	168	76	117	44	115	32	148	108
Grain and bean combines, self-propelled								
.....farms	54	45	65	20	88	39	56	57
.....number	55	53	67	21	92	39	57	61
Cotton pickers and strippers, self-propelled								
.....farms	-	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled								
.....farms	7	1	-	-	1	-	1	-
.....number	7	(D)	-	-	(D)	-	(D)	-
Hay balers								
.....farms	40	39	10	30	22	9	19	13
.....number	42	39	10	31	22	10	19	13

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment								
..... farms, 2007	660	558	838	987	663	788	849	1,442
..... farms, 2002	709	573	799	959	632	857	780	1,323
..... \$1,000, 2007	49,851	70,129	96,481	153,552	118,212	81,120	146,713	220,166
..... \$1,000, 2002	50,494	48,446	70,286	112,852	62,723	62,620	89,164	132,580
Average per farm								
..... dollars, 2007	75,532	125,679	115,133	155,574	178,299	102,944	172,807	152,681
..... dollars, 2002	71,219	84,549	87,967	117,677	99,245	73,068	114,313	100,211
Farms by value group:								
\$1 to \$9,999								
..... farms, 2007	77	55	141	66	72	125	96	183
..... farms, 2002	211	150	217	155	124	167	48	271
\$10,000 to \$19,999								
..... farms, 2007	121	75	112	67	43	140	85	131
..... farms, 2002	103	87	76	25	25	148	56	109
\$20,000 to \$29,999								
..... farms, 2007	77	68	100	98	51	69	67	105
..... farms, 2002	95	59	108	47	69	74	69	91
\$30,000 to \$49,999								
..... farms, 2007	115	86	92	83	82	74	96	157
..... farms, 2002	89	67	68	141	106	118	129	192
\$50,000 to \$69,999								
..... farms, 2007	61	45	66	98	76	76	65	131
..... farms, 2002	54	27	71	110	75	88	39	142
\$70,000 to \$99,999								
..... farms, 2007	66	29	48	99	41	58	66	117
..... farms, 2002	43	12	40	92	48	62	102	119
\$100,000 to \$199,999								
..... farms, 2007	90	79	126	213	141	106	141	257
..... farms, 2002	47	85	104	174	69	93	202	200
\$200,000 to \$499,999								
..... farms, 2007	41	87	116	210	114	113	165	265
..... farms, 2002	53	75	95	195	105	102	127	164
\$500,000 or more								
..... farms, 2007	12	34	37	53	50	27	68	96
..... farms, 2002	14	11	20	20	11	5	8	35
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)								
..... farms, 2007	496	488	689	876	562	650	724	1,203
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	811	938	1,312	1,572	1,118	1,210	1,291	2,295
..... number, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors								
..... farms, 2007	534	486	733	841	544	691	680	1,216
..... farms, 2002	688	527	739	941	525	821	715	1,265
..... number, 2007	1,133	1,374	2,266	2,913	1,918	1,844	2,289	3,795
..... number, 2002	1,632	1,509	2,325	3,251	1,674	2,383	2,336	4,338
Less than 40 horsepower (PTO)								
..... farms, 2007	159	185	387	270	241	231	245	319
..... farms, 2002	193	229	417	340	194	185	213	582
..... number, 2007	218	265	586	418	359	315	393	508
..... number, 2002	298	342	760	473	270	386	404	992
40 to 99 horsepower (PTO)								
..... farms, 2007	370	331	523	580	366	452	477	833
..... farms, 2002	494	413	548	820	402	650	554	914
..... number, 2007	522	509	881	1,024	586	737	780	1,374
..... number, 2002	881	618	870	1,462	624	1,173	926	1,780
100 horsepower (PTO) or more								
..... farms, 2007	249	287	372	664	430	410	501	887
..... farms, 2002	261	263	363	676	403	486	460	802
..... number, 2007	393	600	799	1,471	973	792	1,116	1,913
..... number, 2002	453	549	695	1,316	780	824	1,006	1,566
Grain and bean combines, self-propelled								
..... farms, 2007	108	241	290	517	354	290	366	657
..... farms, 2002	100	233	356	562	368	343	545	684
..... number, 2007	119	262	327	557	371	322	397	725
..... number, 2002	127	284	361	622	374	367	553	738
Cotton pickers and strippers, self-propelled								
..... farms, 2007	-	-	-	-	-	-	-	-
..... farms, 2002	-	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-	-
..... number, 2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled								
..... farms, 2007	13	7	20	43	24	17	18	70
..... farms, 2002	5	14	2	18	29	12	9	50
..... number, 2007	13	8	20	43	24	18	18	70
..... number, 2002	5	14	(D)	18	29	12	9	51
Hay balers								
..... farms, 2007	190	126	219	205	137	169	105	318
..... farms, 2002	269	209	256	184	130	199	108	296
..... number, 2007	226	151	275	228	151	194	115	358
..... number, 2002	340	232	265	195	143	234	108	316
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickups								
..... farms	137	164	269	337	197	250	239	430
..... number	147	196	315	379	223	305	285	489
Tractors								
..... farms	68	86	110	135	83	109	113	194
..... number	93	115	165	189	135	147	203	288
Less than 40 horsepower (PTO)								
..... farms	13	22	30	15	11	22	16	15
..... number	17	22	33	15	14	24	19	16
40 to 99 horsepower (PTO)								
..... farms	40	17	57	19	24	29	33	37
..... number	41	19	65	20	25	31	39	43
100 horsepower (PTO) or more								
..... farms	24	50	53	111	64	72	94	157
..... number	35	74	67	154	96	92	145	229
Grain and bean combines, self-propelled								
..... farms	17	48	39	67	48	37	53	167
..... number	17	49	40	67	50	43	59	171
Cotton pickers and strippers, self-propelled								
..... farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled								
..... farms	2	1	2	2	1	1	-	1
..... number	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
Hay balers								
..... farms	20	17	15	16	18	24	11	44
..... number	20	17	17	17	18	25	11	45

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipmentfarms, 2007	806	738	1,157	938	726	802	860	871
.....farms, 2002	729	744	1,215	913	710	775	753	865
.....\$1,000, 2007	148,648	108,341	202,533	121,040	57,303	146,627	132,939	118,694
.....2002	98,684	92,729	137,807	84,128	38,838	106,716	98,845	136,625
Average per farmdollars, 2007	184,427	146,803	175,050	129,040	78,930	182,827	154,580	136,273
.....2002	135,369	124,636	113,421	92,144	54,702	137,699	131,268	157,948
Farms by value group:								
\$1 to \$9,9992007	96	99	165	157	151	74	47	65
.....2002	91	197	190	304	270	56	157	134
\$10,000 to \$19,9992007	40	76	140	107	108	84	85	93
.....2002	51	54	141	106	93	37	83	61
\$20,000 to \$29,9992007	53	131	105	86	90	60	87	64
.....2002	39	50	86	53	51	66	53	81
\$30,000 to \$49,9992007	58	75	97	120	104	83	108	99
.....2002	64	68	177	60	70	113	63	99
\$50,000 to \$69,9992007	67	62	79	124	68	52	82	81
.....2002	86	84	105	67	54	70	38	118
\$70,000 to \$99,9992007	41	51	84	49	45	62	51	68
.....2002	67	88	59	57	49	109	57	64
\$100,000 to \$199,9992007	179	88	159	127	70	151	167	195
.....2002	136	47	204	125	55	116	157	184
\$200,000 to \$499,9992007	208	93	232	111	74	154	173	173
.....2002	155	115	228	108	64	187	76	104
\$500,000 or more2007	64	63	96	57	16	82	60	33
.....2002	40	41	25	33	4	21	69	20
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)farms, 2007	641	587	1,019	754	563	685	727	767
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	1,236	1,269	1,936	1,318	1,073	1,451	1,362	1,458
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractorsfarms, 2007	686	636	993	781	586	646	792	778
.....2002	705	689	1,176	887	647	761	742	830
.....number, 2007	2,455	1,768	3,112	2,226	1,393	2,308	2,618	2,591
.....2002	2,292	1,966	4,015	2,566	1,766	2,473	2,291	2,836
Less than 40 horsepower (PTO)farms, 2007	253	331	428	328	212	221	348	284
.....2002	291	329	535	289	254	309	333	403
.....number, 2007	434	442	612	462	314	360	550	403
.....2002	401	524	800	419	518	442	436	608
40 to 99 horsepower (PTO)farms, 2007	472	392	685	555	384	427	596	545
.....2002	343	461	873	714	467	461	477	522
.....number, 2007	756	599	1,090	875	597	750	996	912
.....2002	611	737	1,470	1,344	702	790	836	1,048
100 horsepower (PTO) or morefarms, 2007	549	315	636	417	266	503	528	597
.....2002	517	415	715	419	308	542	495	607
.....number, 2007	1,265	727	1,410	889	482	1,198	1,072	1,276
.....2002	1,280	705	1,745	803	546	1,241	1,019	1,180
Grain and bean combines, self-propelledfarms, 2007	445	213	489	299	142	379	426	491
.....2002	431	309	573	396	257	505	375	530
.....number, 2007	481	244	528	336	158	402	447	526
.....2002	464	343	599	468	302	513	382	554
Cotton pickers and strippers, self-propelledfarms, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms, 2007	21	14	39	33	22	42	25	23
.....2002	21	16	52	24	17	27	4	80
.....number, 2007	21	14	39	33	22	42	26	24
.....2002	21	16	52	27	18	28	4	80
Hay balersfarms, 2007	123	133	229	255	191	187	226	177
.....2002	108	271	293	321	280	194	203	193
.....number, 2007	135	161	258	290	212	210	261	205
.....2002	110	323	323	375	301	223	232	225
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickupsfarms	246	247	410	286	216	354	245	285
.....number	284	302	503	333	259	435	299	301
Tractorsfarms	123	139	207	145	64	142	165	108
.....number	208	190	261	200	95	262	231	145
Less than 40 horsepower (PTO)farms	9	51	48	25	18	18	25	24
.....number	12	55	50	29	19	18	25	27
40 to 99 horsepower (PTO)farms	34	37	44	60	26	29	46	24
.....number	39	43	44	66	33	30	53	26
100 horsepower (PTO) or morefarms	107	64	128	75	29	120	107	72
.....number	157	92	167	105	43	214	153	92
Grain and bean combines, self-propelledfarms	67	51	131	67	10	71	75	80
.....number	69	60	134	71	14	73	75	83
Cotton pickers and strippers, self-propelledfarms	-	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	-	-	4	3	2	8	-	1
.....number	-	-	4	3	(D)	8	-	(D)
Hay balersfarms	1	10	36	33	38	20	19	12
.....number	(D)	10	36	34	39	20	20	12

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment farms, 2007	1,664	1,077	1,210	779	681	808	744	1,189
..... farms, 2002	1,648	974	1,143	760	685	821	811	1,297
..... \$1,000, 2007	286,995	175,153	170,553	77,637	61,161	58,285	63,510	84,437
..... 2002	180,626	117,886	128,276	43,171	58,602	59,614	36,429	65,322
Average per farm dollars, 2007	172,473	162,630	140,953	99,662	89,810	72,135	85,364	71,015
..... 2002	109,603	121,033	112,228	56,804	85,551	72,611	44,919	50,364
Farms by value group:								
\$1 to \$9,999 farms, 2007	127	166	133	146	118	222	143	279
..... farms, 2002	231	203	335	301	171	274	269	513
\$10,000 to \$19,999 farms, 2007	141	134	151	138	126	139	138	202
..... farms, 2002	148	115	76	99	100	177	144	180
\$20,000 to \$29,999 farms, 2007	126	90	108	108	78	82	91	167
..... farms, 2002	112	64	70	81	65	62	131	165
\$30,000 to \$49,999 farms, 2007	174	108	182	85	67	103	88	176
..... farms, 2002	201	103	103	34	64	86	62	161
\$50,000 to \$69,999 farms, 2007	137	92	84	75	55	63	70	96
..... farms, 2002	133	44	97	26	55	8	47	76
\$70,000 to \$99,999 farms, 2007	175	66	100	44	51	50	54	66
..... farms, 2002	213	91	106	41	28	65	61	12
\$100,000 to \$199,999 farms, 2007	337	163	196	82	100	83	71	95
..... farms, 2002	383	161	151	150	148	74	61	108
\$200,000 to \$499,999 farms, 2007	311	176	192	75	69	46	70	78
..... farms, 2002	190	145	146	23	23	54	33	52
\$500,000 or more farms, 2007	136	82	64	26	17	20	19	30
..... farms, 2002	37	48	59	5	31	21	3	30
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text) farms, 2007	1,439	905	1,029	634	526	592	604	942
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	2,692	1,699	2,020	1,135	931	995	997	1,633
..... number, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors farms, 2007	1,392	919	1,059	633	563	699	635	1,045
..... farms, 2002	1,490	953	991	627	658	739	741	1,134
..... number, 2007	4,697	2,819	3,313	1,571	1,330	1,614	1,526	2,288
..... number, 2002	5,273	3,211	3,513	1,652	1,772	1,929	1,712	3,150
Less than 40 horsepower (PTO) farms, 2007	431	413	481	221	243	315	295	432
..... farms, 2002	548	527	514	339	304	317	238	630
..... number, 2007	686	616	747	322	344	411	387	604
..... number, 2002	835	873	796	437	374	467	358	928
40 to 99 horsepower (PTO) farms, 2007	972	599	727	438	378	489	436	723
..... farms, 2002	1,069	640	764	375	469	554	581	801
..... number, 2007	1,634	931	1,224	668	565	750	623	1,049
..... number, 2002	2,174	1,027	1,383	675	893	806	828	1,335
100 horsepower (PTO) or more farms, 2007	1,046	548	614	319	250	272	281	357
..... farms, 2002	1,109	592	630	274	241	374	283	502
..... number, 2007	2,377	1,272	1,342	581	421	453	516	635
..... number, 2002	2,264	1,311	1,334	540	505	656	526	887
Grain and bean combines, self-propelled farms, 2007	670	424	518	174	146	162	144	200
..... farms, 2002	848	525	600	257	193	262	165	341
..... number, 2007	721	463	550	191	159	179	157	219
..... number, 2002	971	562	636	288	217	274	209	359
Cotton pickers and strippers, self-propelled farms, 2007	-	-	-	-	-	-	-	-
..... farms, 2002	-	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-	-
..... number, 2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2007	94	11	30	12	15	6	13	30
..... farms, 2002	89	33	21	2	12	19	14	40
..... number, 2007	94	13	30	12	16	6	13	30
..... number, 2002	100	33	21	(D)	12	19	14	41
Hay balers farms, 2007	389	210	334	165	181	251	222	362
..... farms, 2002	427	219	431	207	252	299	252	367
..... number, 2007	440	229	397	182	206	312	284	433
..... number, 2002	485	250	507	242	264	380	280	410
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickups farms	507	343	314	183	171	162	181	265
..... number	624	408	348	226	193	187	193	318
Tractors farms	243	196	196	109	66	107	120	150
..... number	375	316	289	159	80	139	160	205
Less than 40 horsepower (PTO) farms	37	76	48	29	5	30	42	57
..... number	38	83	71	31	5	30	46	66
40 to 99 horsepower (PTO) farms	54	50	72	35	20	58	37	68
..... number	67	62	73	40	20	66	44	77
100 horsepower (PTO) or more farms	187	104	101	56	45	30	53	39
..... number	270	171	145	88	55	43	70	62
Grain and bean combines, self-propelled farms	91	77	82	23	15	14	32	35
..... number	96	84	83	26	18	16	32	38
Cotton pickers and strippers, self-propelled farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	24	3	1	1	3	-	1	3
..... number	24	3	(D)	(D)	3	-	(D)	3
Hay balers farms	81	32	31	30	33	16	20	30
..... number	86	32	33	30	33	17	21	31

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipmentfarms, 2007	1,257	814	1,103	679	1,418	1,149	683	771
.....farms, 2002	1,199	790	913	616	1,445	1,149	574	753
.....\$1,000, 2007	154,635	73,915	192,057	115,718	156,429	156,284	97,193	195,791
.....2002	135,893	44,340	118,582	69,307	143,340	119,286	65,835	101,894
Average per farmdollars, 2007	123,019	90,804	174,122	170,424	110,317	136,018	142,303	253,945
.....2002	113,339	56,127	129,882	112,511	99,197	103,817	114,695	135,317
Farms by value group:								
\$1 to \$9,9992007	199	182	125	87	264	164	137	124
.....2002	173	245	207	183	264	352	94	140
\$10,000 to \$19,9992007	138	114	138	67	193	154	71	96
.....2002	149	154	53	10	189	89	101	50
\$20,000 to \$29,9992007	155	95	82	64	159	99	62	40
.....2002	160	38	70	52	168	107	45	74
\$30,000 to \$49,9992007	145	111	77	64	159	106	72	77
.....2002	157	124	57	21	186	133	81	52
\$50,000 to \$69,9992007	80	65	107	53	87	87	54	40
.....2002	61	28	36	31	111	75	13	50
\$70,000 to \$99,9992007	79	85	108	52	88	124	32	40
.....2002	88	60	106	93	147	47	23	60
\$100,000 to \$199,9992007	217	81	153	95	221	176	86	93
.....2002	186	101	166	130	133	152	95	175
\$200,000 to \$499,9992007	194	48	204	150	177	152	118	183
.....2002	196	34	173	71	195	139	94	128
\$500,000 or more2007	50	33	109	47	70	87	51	78
.....2002	29	8	45	25	52	55	28	24
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)farms, 2007	1,010	606	893	592	1,168	965	544	640
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	1,619	1,007	1,860	1,240	1,802	1,894	1,109	1,241
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractorsfarms, 2007	1,065	663	922	560	1,202	954	586	679
.....2002	1,169	662	827	606	1,091	1,091	539	723
.....number, 2007	2,906	1,542	3,181	2,013	3,519	2,981	1,882	2,395
.....2002	3,200	1,611	2,703	2,086	4,512	3,538	2,102	2,620
Less than 40 horsepower (PTO)farms, 2007	405	255	483	293	538	358	293	378
.....2002	417	312	426	312	541	527	295	404
.....number, 2007	585	387	756	501	782	564	481	666
.....2002	769	385	595	479	940	976	370	735
40 to 99 horsepower (PTO)farms, 2007	736	421	597	356	880	581	377	453
.....2002	923	488	563	479	1,053	745	403	412
.....number, 2007	1,191	615	999	581	1,520	982	594	700
.....2002	1,312	659	947	766	2,022	1,309	832	690
100 horsepower (PTO) or morefarms, 2007	595	288	692	399	603	625	333	451
.....2002	544	310	586	349	791	597	377	549
.....number, 2007	1,130	540	1,426	931	1,217	1,435	807	1,029
.....2002	1,119	567	1,161	841	1,550	1,253	900	1,195
Grain and bean combines, self-propelledfarms, 2007	375	124	511	276	360	353	250	353
.....2002	492	159	555	380	619	479	466	568
.....number, 2007	394	139	562	314	383	423	276	380
.....2002	500	166	582	397	649	518	480	722
Cotton pickers and strippers, self-propelledfarms, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms, 2007	15	13	9	4	72	18	7	5
.....2002	37	5	2	17	134	49	31	1
.....number, 2007	15	13	9	4	72	18	7	5
.....2002	39	5	(D)	26	143	50	32	(D)
Hay balersfarms, 2007	250	211	148	104	441	190	110	100
.....2002	227	295	98	124	786	229	303	229
.....number, 2007	298	235	173	117	548	212	130	117
.....2002	260	321	101	135	955	254	341	266
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickupsfarms	365	198	300	235	324	384	200	247
.....number	415	217	390	290	400	468	220	315
Tractorsfarms	168	126	146	85	249	166	90	157
.....number	238	196	225	148	356	269	127	279
Less than 40 horsepower (PTO)farms	47	56	24	17	54	39	18	43
.....number	48	93	24	17	54	51	18	45
40 to 99 horsepower (PTO)farms	59	47	19	12	105	29	9	35
.....number	65	54	23	22	116	35	13	56
100 horsepower (PTO) or morefarms	91	42	111	68	118	130	71	109
.....number	125	49	178	109	186	183	96	178
Grain and bean combines, self-propelledfarms	41	22	95	45	62	102	52	83
.....number	41	28	98	46	62	110	52	85
Cotton pickers and strippers, self-propelledfarms	-	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	3	4	1	-	19	1	-	-
.....number	3	4	(D)	-	19	(D)	-	-
Hay balersfarms	31	57	10	5	64	41	4	6
.....number	32	65	11	5	65	42	4	6

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Iowa	Adair	Adams	Allamakee	Appanoose	Audubon	Benton
2007 INVENTORY - Con.							
Manufactured prior to 2003:							
Trucks, including pickups (see text)	farms 63,657	508	400	657	477	447	884
	number 110,377	923	701	1,017	740	789	1,528
Tractors	farms 75,668	609	500	816	559	542	1,048
	number 223,553	1,670	1,440	2,265	1,218	1,548	3,139
Less than 40 horsepower (PTO)	farms 30,786	208	230	360	216	227	407
	number 47,733	336	385	526	295	326	651
40 to 99 horsepower (PTO)	farms 52,236	401	334	551	378	341	717
	number 86,150	659	566	978	586	587	1,211
100 horsepower (PTO) or more	farms 44,892	354	278	398	208	317	663
	number 89,670	675	489	761	337	635	1,277
Grain and bean combines, self-propelled	farms 28,528	225	160	206	107	200	422
	number 31,006	260	186	216	119	215	441
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 2,237	14	21	45	11	23	12
	number 2,266	15	(D)	46	(D)	(D)	(D)
Hay balers	farms 20,021	185	129	311	223	147	264
	number 23,326	211	156	404	262	170	296
Item	Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun
2007 INVENTORY - Con.							
Manufactured prior to 2003:							
Trucks, including pickups (see text)	farms 643	656	681	815	651	804	503
	number 1,189	1,143	1,071	1,352	1,211	1,324	998
Tractors	farms 790	712	853	958	699	1,000	645
	number 2,452	2,168	2,867	2,888	2,498	3,012	2,101
Less than 40 horsepower (PTO)	farms 365	343	422	405	304	413	289
	number 543	579	786	585	508	691	524
40 to 99 horsepower (PTO)	farms 575	499	590	671	479	742	369
	number 933	776	1,039	1,110	781	1,240	556
100 horsepower (PTO) or more	farms 515	407	511	640	538	574	484
	number 976	813	1,042	1,193	1,209	1,081	1,021
Grain and bean combines, self-propelled	farms 358	278	334	401	398	395	328
	number 383	303	363	419	434	419	355
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 14	10	35	25	33	20	14
	number (D)	(D)	35	25	33	(D)	14
Hay balers	farms 180	182	225	325	138	278	133
	number 208	213	263	365	157	313	149
Item	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke
2007 INVENTORY - Con.							
Manufactured prior to 2003:							
Trucks, including pickups (see text)	farms 721	522	706	540	585	670	453
	number 1,236	918	1,212	1,116	1,077	1,131	706
Tractors	farms 827	635	845	695	704	886	586
	number 2,673	1,651	2,689	2,225	2,277	3,039	1,308
Less than 40 horsepower (PTO)	farms 338	265	388	291	242	420	230
	number 522	363	583	504	372	632	293
40 to 99 horsepower (PTO)	farms 588	411	626	448	512	671	396
	number 963	638	1,093	788	843	1,179	644
100 horsepower (PTO) or more	farms 596	354	522	435	475	558	229
	number 1,188	650	1,013	933	1,062	1,228	371
Grain and bean combines, self-propelled	farms 408	243	357	318	332	354	103
	number 441	273	377	353	369	380	(D)
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 33	15	23	11	48	39	12
	number 33	15	(D)	11	(D)	39	12
Hay balers	farms 207	156	226	140	207	287	201
	number 229	184	266	154	227	324	243
Item	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur
2007 INVENTORY - Con.							
Manufactured prior to 2003:							
Trucks, including pickups (see text)	farms 566	1,110	946	606	624	578	478
	number 1,038	1,574	1,617	1,096	1,073	876	772
Tractors	farms 646	1,335	1,105	743	759	689	566
	number 2,191	3,694	3,526	2,344	1,952	1,551	1,200
Less than 40 horsepower (PTO)	farms 256	498	429	272	325	248	226
	number 407	749	654	440	468	331	296
40 to 99 horsepower (PTO)	farms 445	958	796	507	514	485	358
	number 741	1,564	1,466	872	818	763	545
100 horsepower (PTO) or more	farms 475	715	688	496	348	296	229
	number 1,043	1,381	1,406	1,032	666	457	359
Grain and bean combines, self-propelled	farms 313	343	446	274	235	140	105
	number 339	366	490	296	247	150	117
Cotton pickers and strippers, self-propelled	farms -	-	-	-	-	-	-
	number -	-	-	-	-	-	-
Forage harvesters, self-propelled	farms 18	45	36	23	8	19	11
	number (D)	46	36	(D)	(D)	19	(D)
Hay balers	farms 104	451	314	237	137	298	192
	number 128	563	362	278	153	359	223

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms							
	970	404	399	971	406	990	699	678
	number	1,430	793	950	1,342	887	1,551	1,408
Tractors	farms	1,259	500	465	1,283	463	1,170	803
	number	3,870	1,389	1,613	4,273	1,737	3,756	2,585
Less than 40 horsepower (PTO)	farms	435	189	191	450	197	533	410
	number	682	323	313	776	340	933	718
40 to 99 horsepower (PTO)	farms	916	316	334	958	327	843	564
	number	1,622	523	579	1,816	617	1,444	955
100 horsepower (PTO) or more	farms	830	295	306	818	303	727	444
	number	1,566	543	721	1,681	780	1,379	912
Grain and bean combines, self-propelled	farms	532	180	235	349	207	485	339
	number	550	193	272	365	245	510	373
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	65	9	19	87	12	43	27
	number	66	9	22	90	(D)	43	(D)
Hay balers	farms	376	101	98	540	103	364	211
	number	433	122	(D)	637	122	415	249
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms	336	565	568	650	640	657	633
	number	779	1,195	997	1,167	1,242	1,181	1,120
Tractors	farms	398	623	652	772	721	783	749
	number	1,184	2,057	1,994	1,996	2,369	2,663	2,344
Less than 40 horsepower (PTO)	farms	144	252	253	305	328	315	309
	number	230	402	394	458	537	520	520
40 to 99 horsepower (PTO)	farms	248	430	488	499	512	541	488
	number	390	674	747	812	826	900	840
100 horsepower (PTO) or more	farms	265	416	427	416	464	585	486
	number	564	981	853	726	1,006	1,243	984
Grain and bean combines, self-propelled	farms	183	289	275	246	317	445	294
	number	221	308	290	279	337	486	327
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	7	14	9	17	3	24	16
	number	(D)	(D)	(D)	(D)	3	24	(D)
Hay balers	farms	81	91	149	185	117	190	164
	number	(D)	108	162	204	127	214	199
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms	602	562	438	420	814	805	808
	number	957	1,003	764	841	1,462	1,178	1,435
Tractors	farms	718	728	533	507	942	1,031	966
	number	1,789	2,448	1,814	1,535	2,684	2,819	2,927
Less than 40 horsepower (PTO)	farms	304	364	207	179	402	398	426
	number	434	627	357	255	552	544	709
40 to 99 horsepower (PTO)	farms	434	519	363	341	652	746	693
	number	667	912	593	557	1,128	1,376	1,146
100 horsepower (PTO) or more	farms	366	412	422	340	524	481	561
	number	688	909	864	723	1,004	899	1,072
Grain and bean combines, self-propelled	farms	225	272	274	218	336	257	371
	number	259	305	290	236	356	273	391
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	8	24	14	21	30	35	40
	number	9	24	14	(D)	30	35	(D)
Hay balers	farms	178	198	82	134	311	361	288
	number	209	246	95	147	360	449	342
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms	837	818	726	1,034	654	959	468
	number	1,426	1,335	1,163	1,941	1,142	1,681	814
Tractors	farms	1,105	930	881	1,192	732	1,226	564
	number	3,127	2,969	2,269	4,130	2,168	3,311	1,520
Less than 40 horsepower (PTO)	farms	513	361	306	498	336	571	246
	number	774	532	461	811	591	873	368
40 to 99 horsepower (PTO)	farms	790	709	583	836	569	824	374
	number	1,383	1,337	900	1,371	942	1,369	587
100 horsepower (PTO) or more	farms	497	540	499	885	325	590	293
	number	970	1,100	908	1,948	635	1,069	565
Grain and bean combines, self-propelled	farms	339	367	264	641	250	385	181
	number	367	413	282	688	268	413	207
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	21	27	14	21	18	26	13
	number	21	28	14	(D)	(D)	26	13
Hay balers	farms	360	282	172	176	225	368	141
	number	435	355	206	199	283	426	165

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	
2007 INVENTORY - Con.									
Manufactured prior to 2003:									
Trucks, including pickups (see text)	farms	783	662	711	666	661	352	612	461
	number	1,228	1,077	1,176	1,128	1,375	670	1,164	1,046
Tractors	farms	924	787	834	767	750	400	763	515
	number	2,724	1,762	2,223	1,951	2,205	1,112	2,580	1,808
Less than 40 horsepower (PTO)	farms	229	336	285	346	320	140	334	226
	number	324	491	416	513	488	228	533	364
40 to 99 horsepower (PTO)	farms	648	501	569	537	510	279	561	325
	number	1,074	759	872	832	835	406	979	548
100 horsepower (PTO) or more	farms	670	328	491	344	442	236	482	363
	number	1,326	512	935	606	882	478	1,068	896
Grain and bean combines, self-propelled	farms	437	183	283	213	294	170	341	232
	number	476	200	304	239	330	194	369	313
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	54	31	18	13	30	7	37	9
	number	54	(D)	18	13	(D)	7	(D)	9
Hay balers	farms	283	245	181	258	171	81	221	92
	number	304	287	213	317	184	92	255	106
Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	
2007 INVENTORY - Con.									
Manufactured prior to 2003:									
Trucks, including pickups (see text)	farms	431	427	550	731	481	546	607	1,026
	number	664	742	997	1,193	895	905	1,006	1,806
Tractors	farms	500	459	701	826	525	648	643	1,180
	number	1,040	1,259	2,101	2,724	1,783	1,697	2,086	3,507
Less than 40 horsepower (PTO)	farms	146	169	361	263	233	214	232	311
	number	201	243	553	403	345	291	374	492
40 to 99 horsepower (PTO)	farms	342	319	488	568	345	435	457	804
	number	481	490	816	1,004	561	706	741	1,331
100 horsepower (PTO) or more	farms	239	270	350	632	405	375	459	846
	number	358	526	732	1,317	877	700	971	1,684
Grain and bean combines, self-propelled	farms	93	197	256	452	307	256	318	505
	number	102	213	287	490	321	279	338	554
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	11	6	18	41	23	16	18	69
	number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hay balers	farms	174	111	209	189	119	148	96	277
	number	206	134	258	211	133	169	104	313
Item	Pocahontas	Polk	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	
2007 INVENTORY - Con.									
Manufactured prior to 2003:									
Trucks, including pickups (see text)	farms	543	474	823	593	491	533	614	646
	number	952	967	1,433	985	814	1,016	1,063	1,157
Tractors	farms	663	583	937	722	555	615	749	747
	number	2,247	1,578	2,851	2,026	1,298	2,046	2,387	2,446
Less than 40 horsepower (PTO)	farms	247	291	384	305	194	204	334	260
	number	422	387	562	433	295	342	525	376
40 to 99 horsepower (PTO)	farms	449	369	650	502	365	399	572	529
	number	717	556	1,046	809	564	720	943	886
100 horsepower (PTO) or more	farms	522	294	599	379	253	467	475	574
	number	1,108	635	1,243	784	439	984	919	1,184
Grain and bean combines, self-propelled	farms	385	164	365	243	135	309	353	420
	number	412	184	394	265	144	329	372	443
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	21	14	35	30	20	34	25	22
	number	21	14	35	30	(D)	34	26	(D)
Hay balers	farms	123	125	199	226	153	171	214	167
	number	(D)	151	222	256	173	190	241	193
Item	Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	
2007 INVENTORY - Con.									
Manufactured prior to 2003:									
Trucks, including pickups (see text)	farms	1,196	730	889	550	442	524	504	803
	number	2,068	1,291	1,672	909	738	808	804	1,315
Tractors	farms	1,349	849	1,001	581	550	661	582	960
	number	4,322	2,503	3,024	1,412	1,250	1,475	1,366	2,083
Less than 40 horsepower (PTO)	farms	407	348	437	192	238	287	258	383
	number	648	533	676	291	339	381	341	538
40 to 99 horsepower (PTO)	farms	944	564	678	416	365	457	409	665
	number	1,567	869	1,151	628	545	684	579	972
100 horsepower (PTO) or more	farms	1,001	501	596	285	237	261	255	340
	number	2,107	1,101	1,197	493	366	410	446	573
Grain and bean combines, self-propelled	farms	587	354	437	153	132	149	118	167
	number	625	379	467	165	141	163	125	181
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	70	8	29	11	12	6	12	27
	number	70	10	(D)	(D)	13	6	(D)	27
Hay balers	farms	324	182	310	138	148	239	210	342
	number	354	197	364	152	173	295	263	402

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms							
	787	503	744	505	959	809	484	527
	number	1,204	790	1,470	950	1,426	889	926
Tractors	farms	1,016	617	895	540	1,111	908	565
	number	2,668	1,346	2,956	1,865	3,163	2,712	1,755
Less than 40 horsepower (PTO)	farms	371	203	461	276	495	328	275
	number	537	294	732	484	728	513	463
40 to 99 horsepower (PTO)	farms	703	388	584	347	806	570	370
	number	1,126	561	976	559	1,404	947	581
100 horsepower (PTO) or more	farms	553	273	659	386	552	578	318
	number	1,005	491	1,248	822	1,031	1,252	711
Grain and bean combines, self-propelled	farms	336	105	417	233	300	275	205
	number	353	111	464	268	321	313	224
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	12	9	8	4	53	17	7
	number	12	9	(D)	4	53	(D)	7
Hay balers	farms	222	155	141	100	392	156	107
	number	266	170	162	112	483	170	126

¹ 2002 data are based on a sample of farms.