

Table 38. Machinery and Equipment on Operation: 2002 and 1997

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

Item	Illinois	Adams	Alexander	Bond	Boone	Brown	Bureau	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2002	72,243	1,345	148	665	478	404	1,087
	1997	79,100	1,521	183	681	544	410	1,216
	\$1,000, 2002	7,386,281	122,046	17,748	58,635	37,749	23,301	139,257
	1997	6,854,940	88,655	15,085	37,254	38,403	21,326	136,042
Average per farm	dollars, 2002	102,242	90,740	119,919	88,173	78,974	57,675	128,112
	1997	86,662	58,287	82,430	54,705	70,594	52,015	111,877
Farms by value group:								
\$1 to \$9,999	2002	14,974	206	27	197	104	117	159
	1997	13,043	302	31	118	112	89	86
\$10,000 to \$19,999	2002	9,032	130	13	51	51	72	69
	1997	12,271	352	28	129	77	74	184
\$20,000 to \$29,999	2002	6,347	82	18	52	88	14	87
	1997	9,000	200	13	134	28	71	96
\$30,000 to \$49,999	2002	8,190	241	28	83	35	72	126
	1997	9,983	129	42	28	103	70	167
\$50,000 to \$69,999	2002	6,011	174	14	84	67	27	136
	1997	6,261	111	29	113	77	33	110
\$70,000 to \$99,999	2002	5,489	143	16	7	34	29	103
	1997	5,623	128	4	75	41	9	73
\$100,000 to \$199,999	2002	10,415	197	4	77	48	49	212
	1997	11,859	196	6	69	58	43	249
\$200,000 to \$499,999	2002	9,436	143	20	96	43	19	172
	1997	9,636	97	25	9	44	20	205
\$500,000 or more	2002	2,349	29	8	18	8	5	53
	1997	1,424	6	5	6	4	1	16
SELECTED MACHINERY AND EQUIPMENT								
Tractors	farms, 2002	68,024	1,330	145	628	467	364	1,029
	1997	73,120	1,422	181	610	513	368	1,149
	number, 2002	218,511	3,894	376	1,724	1,646	839	4,103
	1997	210,296	3,612	491	1,294	1,386	825	4,165
Less than 40 horsepower (PTO)	farms, 2002	33,142	567	53	236	293	192	647
	1997	35,967	631	90	223	273	144	669
	number, 2002	51,184	902	77	303	520	240	1,035
	1997	53,246	853	131	243	417	256	1,013
40 to 99 horsepower (PTO)	farms, 2002	47,647	947	107	501	341	180	731
	1997	52,460	1,102	134	387	420	240	853
	number, 2002	81,509	1,488	151	895	610	279	1,224
	1997	86,080	1,742	197	(D)	620	347	1,524
100 horsepower (PTO) or more	farms, 2002	38,923	751	66	236	286	138	742
	1997	38,987	676	87	235	220	154	890
	number, 2002	85,818	1,504	148	526	516	320	1,844
	1997	70,970	1,017	163	(D)	349	222	1,628
Grain and bean combines (see text)	farms, 2002	35,131	691	64	297	270	180	692
	1997	38,237	714	83	277	211	148	822
	number, 2002	39,782	760	67	360	274	210	772
	1997	43,021	784	102	312	215	174	894
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	number, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	1,514	104	7	14	3	9	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,617	104	10	14	3	9	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	17,230	590	55	250	87	91	176
	1997	18,496	454	51	171	192	89	267
	number, 2002	20,844	784	72	289	98	100	188
	1997	22,421	573	73	194	198	101	298
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors	farms	11,727	215	28	137	43	46	174
	number	18,246	264	39	204	159	57	282
Less than 40 horsepower (PTO)	farms	4,274	83	8	17	34	8	69
	number	4,888	83	8	17	67	8	70
40 to 99 horsepower (PTO)	farms	3,741	37	9	53	18	31	52
	number	4,478	39	14	66	34	31	57
100 horsepower (PTO) or more	farms	6,115	104	15	82	40	16	98
	number	8,880	142	17	121	58	18	155
Grain and bean combines	farms	5,478	76	7	32	27	11	102
	number	5,813	77	(D)	32	28	12	104
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	116	10	3	-	-	-	-
	number	118	10	3	-	-	-	-
Hay balers	farms	1,358	45	2	31	2	8	1
	number	1,436	54	(D)	31	(D)	8	(D)
Manufactured prior to 1998:								
Tractors	farms	64,173	1,259	137	617	451	333	994
	number	200,265	3,630	337	1,520	1,487	782	3,821
Less than 40 horsepower (PTO)	farms	29,840	484	50	235	278	184	595
	number	46,296	819	69	286	453	232	965
40 to 99 horsepower (PTO)	farms	45,115	918	98	478	325	157	694
	number	77,031	1,449	137	829	576	248	1,167
100 horsepower (PTO) or more	farms	36,852	740	60	212	271	129	731
	number	76,938	1,362	131	405	458	302	1,689
Grain and bean combines	farms	30,113	616	57	267	244	170	604
	number	33,969	683	(D)	328	246	198	668

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Calhoun	Carroll	Cass	Champaign	Christian	Clark	Clay	Clinton	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	464	653	428	1,284	776	555	699	913	
1997	476	678	448	1,424	879	655	686	918	
\$1,000, 2002	23,036	91,733	47,559	169,967	100,606	58,400	50,984	88,069	
1997	13,714	69,468	45,106	167,608	98,130	69,933	62,664	78,091	
Average per farm	dollars, 2002	49,647	140,480	111,119	132,373	129,646	105,225	96,461	
1997	28,810	102,461	100,683	117,703	111,638	106,768	91,347	85,067	
Farms by value group:									
\$1 to \$9,999	2002	146	165	147	126	193	181	223	201
1997	133	59	78	128	189	125	161	130	
\$10,000 to \$19,999	2002	68	70	15	129	65	61	110	93
1997	129	88	60	135	57	116	139	98	
\$20,000 to \$29,999	2002	56	20	27	28	49	5	73	59
1997	100	97	50	159	61	5	27	153	
\$30,000 to \$49,999	2002	51	36	30	192	40	87	73	74
1997	28	117	34	169	82	99	90	98	
\$50,000 to \$69,999	2002	17	55	46	128	62	15	65	123
1997	35	34	42	77	27	57	34	108	
\$70,000 to \$99,999	2002	64	56	19	109	29	33	56	110
1997	25	98	26	161	62	37	28	89	
\$100,000 to \$199,999	2002	34	119	63	311	158	51	28	85
1997	18	81	64	258	206	94	114	130	
\$200,000 to \$499,999	2002	28	112	62	201	136	42	46	148
1997	8	88	88	319	174	94	81	105	
\$500,000 or more	2002	-	20	19	60	44	27	31	20
1997	-	16	6	18	21	28	12	7	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	448	562	306	1,228	764	554	673	828
1997	464	609	411	1,354	772	627	645	879	
number, 2002	1,130	2,039	1,180	4,782	2,070	1,664	1,797	3,361	
1997	897	1,756	1,108	4,629	2,340	1,767	1,708	2,934	
Less than 40 horsepower (PTO)	farms, 2002	260	266	187	549	245	225	346	406
1997	179	256	195	671	331	300	222	449	
number, 2002	431	389	292	1,338	338	359	498	617	
1997	242	397	263	1,176	444	386	317	682	
40 to 99 horsepower (PTO)	farms, 2002	287	437	252	909	534	489	424	718
1997	339	440	305	962	551	351	512	761	
number, 2002	404	817	358	1,464	679	721	569	1,574	
1997	520	713	545	1,519	819	620	778	1,366	
100 horsepower (PTO) or more	farms, 2002	165	316	232	1,110	481	230	298	496
1997	109	360	195	1,089	521	372	289	471	
number, 2002	295	833	530	2,491	1,053	584	730	1,170	
1997	135	646	300	1,934	1,077	761	613	886	
Grain and bean combines (see text)	farms, 2002	135	312	195	993	441	174	309	485
1997	143	278	143	942	472	317	317	518	
number, 2002	152	326	210	1,062	461	199	360	522	
1997	172	285	318	1,010	484	369	378	552	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	12	36	-	1	-	-	-	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	12	36	-	(D)	-	-	-	-	65
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	98	208	93	138	60	71	139	301
1997	171	249	56	132	92	167	138	372	
number, 2002	131	250	117	165	73	75	140	362	
1997	193	299	68	146	112	205	179	435	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	75	127	74	257	140	87	109	97
number	144	214	119	384	216	158	141	187	
Less than 40 horsepower (PTO)	farms	56	33	31	83	46	18	87	34
number	70	34	31	98	46	20	87	54	
40 to 99 horsepower (PTO)	farms	23	78	28	63	52	29	4	40
number	23	79	28	66	52	43	9	56	
100 horsepower (PTO) or more	farms	8	57	44	172	85	61	32	66
number	51	101	60	220	118	95	45	77	
Grain and bean combines	farms	3	68	26	199	106	52	45	74
number	3	69	26	206	108	59	48	75	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	-	-	-	2
number	-	-	-	-	-	-	-	-	(D)
Hay balers	farms	7	4	1	31	-	12	14	40
number	7	6	(D)	31	-	12	14	40	
Manufactured prior to 1998:									
Tractors	farms	441	482	291	1,181	748	538	648	809
number	986	1,825	1,061	4,398	1,854	1,506	1,656	3,174	
Less than 40 horsepower (PTO)	farms	225	233	171	498	222	210	275	384
number	361	355	261	729	292	339	411	563	
40 to 99 horsepower (PTO)	farms	276	370	224	869	506	464	422	698
number	381	738	330	1,398	627	530	678	1,518	
100 horsepower (PTO) or more	farms	158	291	215	1,042	452	217	295	495
number	244	732	470	2,271	935	489	685	1,093	
Grain and bean combines	farms	132	248	170	809	342	123	278	411
number	149	257	184	856	353	140	312	447	

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
..... farms, 2002	682	203	537	573	813	460	579	82
..... farms, 1997	743	275	511	590	881	489	680	105
..... \$1,000, 2002	66,017	12,860	54,276	51,008	118,988	64,004	54,968	4,301
..... \$1,000, 1997	65,897	13,470	51,090	38,697	105,390	47,689	61,142	8,125
Average per farm	96,799	63,348	101,073	89,019	146,357	139,139	94,937	52,451
..... dollars, 2002	88,690	48,980	99,981	65,588	119,625	97,524	89,914	77,385
..... dollars, 1997								
Farms by value group:								
\$1 to \$9,999	205	49	154	181	101	43	187	25
..... 2002	192	45	140	101	96	95	150	21
..... 1997	-	33	65	40	53	69	36	20
\$10,000 to \$19,999	48	82	80	106	48	24	77	24
..... 2002	123	14	58	53	51	31	28	5
..... 1997	80	40	14	102	55	160	20	17
\$20,000 to \$29,999	68	31	44	25	94	13	92	7
..... 2002	154	54	40	84	151	8	109	7
..... 1997								
\$30,000 to \$49,999	20	24	65	40	26	30	39	8
..... 2002	35	21	29	33	87	17	51	3
..... 1997	48	17	28	53	94	68	33	8
\$50,000 to \$69,999	114	8	38	28	79	28	33	12
..... 2002	105	25	28	116	155	67	73	4
..... 1997	72	6	84	77	212	63	136	10
\$70,000 to \$99,999	90	15	68	50	194	125	106	3
..... 2002	32	5	27	15	45	14	18	2
..... 1997	23	4	6	4	22	8	10	3
..... 2002								
..... 1997								
SELECTED MACHINERY AND EQUIPMENT								
Tractors								
..... farms, 2002	671	131	503	573	757	451	543	75
..... farms, 1997	666	229	488	528	827	446	641	96
..... number, 2002	1,845	432	1,413	1,644	2,959	1,462	1,866	170
..... number, 1997	1,729	564	1,247	1,458	2,780	1,188	1,658	253
Less than 40 horsepower (PTO)								
..... farms, 2002	264	95	183	249	365	198	235	52
..... farms, 1997	364	170	181	263	461	224	263	74
..... number, 2002	370	187	250	316	712	273	398	93
..... number, 1997	427	247	259	400	761	306	406	129
40 to 99 horsepower (PTO)								
..... farms, 2002	347	81	371	378	477	259	370	31
..... farms, 1997	434	135	288	296	573	264	435	55
..... number, 2002	523	152	500	576	895	520	828	45
..... number, 1997	637	(D)	397	542	1,004	426	597	(D)
100 horsepower (PTO) or more								
..... farms, 2002	441	54	258	316	599	354	260	14
..... farms, 1997	347	55	302	290	548	264	355	15
..... number, 2002	952	93	663	752	1,352	669	640	32
..... number, 1997	665	(D)	591	516	1,015	456	655	(D)
Grain and bean combines (see text)								
..... farms, 2002	459	59	231	303	471	312	404	7
..... farms, 1997	357	51	280	296	463	267	289	18
..... number, 2002	479	78	275	326	522	350	429	8
..... number, 1997	401	55	325	357	492	285	306	24
Cotton pickers and strippers								
..... farms, 2002	-	-	-	-	-	-	-	-
..... farms, 1997	-	-	-	-	-	-	-	-
..... number, 2002	-	-	-	-	-	-	-	-
..... number, 1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
..... farms, 2002	4	1	-	36	27	8	-	1
..... farms, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2002	4	(D)	-	36	28	8	-	(D)
..... number, 1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
..... farms, 2002	74	53	80	141	165	59	88	11
..... farms, 1997	96	33	100	122	193	48	94	16
..... number, 2002	80	55	81	164	189	82	88	11
..... number, 1997	97	48	110	124	221	64	103	18
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors								
..... farms	199	21	37	18	148	71	80	14
..... number	253	28	49	30	178	94	98	17
Less than 40 horsepower (PTO)								
..... farms	81	3	10	4	33	16	26	10
..... number	81	3	(D)	5	34	16	(D)	11
40 to 99 horsepower (PTO)								
..... farms	54	13	2	3	22	14	2	3
..... number	54	15	(D)	4	22	14	(D)	(D)
100 horsepower (PTO) or more								
..... farms	87	7	27	15	99	50	60	2
..... number	118	10	37	21	122	64	70	(D)
Grain and bean combines								
..... farms	66	4	44	15	77	44	36	1
..... number	66	4	47	15	89	45	37	(D)
Cotton pickers and strippers								
..... farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
..... farms	-	-	-	2	12	-	-	-
..... number	-	-	-	(D)	12	-	-	-
Hay balers								
..... farms	10	-	-	1	6	2	14	1
..... number	10	-	-	(D)	7	(D)	14	(D)
Manufactured prior to 1998:								
Tractors								
..... farms	585	130	501	572	748	425	541	68
..... number	1,592	404	1,364	1,614	2,781	1,368	1,768	153
Less than 40 horsepower (PTO)								
..... farms	185	95	174	247	346	183	221	44
..... number	289	184	(D)	311	678	257	(D)	82
40 to 99 horsepower (PTO)								
..... farms	302	81	369	377	476	258	368	29
..... number	469	137	(D)	572	873	506	(D)	(D)
100 horsepower (PTO) or more								
..... farms	422	51	257	315	583	339	249	14
..... number	834	83	626	731	1,230	605	570	(D)
Grain and bean combines								
..... farms	393	55	190	289	402	270	370	6
..... number	413	74	228	311	433	305	392	(D)

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Edgar	Edwards	Effingham	Fayette	Ford	Franklin	Fulton	Gallatin
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	667	374	1,134	1,236	518	695	1,063	184
1997	816	358	1,132	1,244	563	772	1,177	254
\$1,000, 2002	80,189	25,136	77,409	73,265	71,483	52,186	84,298	37,905
1997	84,365	24,477	66,933	62,440	70,634	41,946	95,213	37,964
Average per farm	120,223	67,208	68,262	59,276	137,998	75,087	79,302	206,004
1997	103,388	68,371	59,128	50,193	125,461	54,334	80,895	149,464
Farms by value group:								
\$1 to \$9,999	87	50	281	508	112	175	253	49
1997	126	51	162	346	30	202	152	37
\$10,000 to \$19,999	53	99	221	200	2	135	125	6
1997	74	77	160	283	57	304	256	45
\$20,000 to \$29,999	75	9	58	83	13	98	146	19
1997	101	6	233	174	37	44	126	12
\$30,000 to \$49,999	49	66	125	69	66	96	115	15
1997	143	93	217	124	82	61	175	19
\$50,000 to \$69,999	52	33	43	64	44	49	84	12
1997	73	41	85	26	41	31	52	41
\$70,000 to \$99,999	103	25	146	77	106	22	72	11
1997	15	46	64	49	22	13	97	9
\$100,000 to \$199,999	127	46	154	119	45	38	139	15
1997	124	43	116	177	159	56	153	43
\$200,000 to \$499,999	98	20	103	102	100	49	105	32
1997	134	25	92	48	125	36	163	37
\$500,000 or more	23	6	3	14	30	33	24	25
1997	26	6	3	17	10	25	3	11
SELECTED MACHINERY AND EQUIPMENT								
Tractors								
farms, 2002	643	356	1,134	910	516	562	1,034	183
1997	754	320	1,148	1,148	476	736	1,110	247
number, 2002	2,183	1,089	3,454	2,413	1,888	1,220	3,526	600
1997	2,085	938	2,912	2,819	1,694	1,533	3,271	806
Less than 40 horsepower (PTO)								
farms, 2002	250	140	470	252	199	270	466	67
1997	302	193	458	494	187	317	514	91
number, 2002	414	222	672	316	355	328	1,140	85
1997	447	344	663	631	304	428	825	109
40 to 99 horsepower (PTO)								
farms, 2002	466	305	723	688	360	293	709	126
1997	549	210	855	790	379	500	847	183
number, 2002	646	482	1,407	1,164	689	416	1,191	196
1997	811	(D)	1,369	1,291	647	701	1,360	(D)
100 horsepower (PTO) or more								
farms, 2002	518	169	709	535	392	211	571	104
1997	391	184	531	505	360	219	637	158
number, 2002	1,123	385	1,375	933	844	476	1,195	319
1997	827	(D)	880	897	743	404	1,086	(D)
Grain and bean combines (see text)								
farms, 2002	509	190	637	477	343	133	448	93
1997	413	206	649	548	362	216	601	130
number, 2002	545	234	734	558	361	167	517	121
1997	472	239	739	597	386	258	666	165
Cotton pickers and strippers								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms, 2002	1	4	32	40	3	22	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	4	33	52	3	22	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	138	113	347	343	74	138	234	36
1997	100	116	368	245	52	92	325	35
number, 2002	185	140	389	414	74	167	320	44
1997	115	161	437	280	60	132	425	36
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors								
farms	75	53	99	191	117	138	107	40
number	138	106	131	240	165	194	166	93
Less than 40 horsepower (PTO)								
farms	16	20	49	5	92	21	14	6
number	18	20	50	5	94	30	15	11
40 to 99 horsepower (PTO)								
farms	16	15	49	105	24	90	49	16
number	36	35	49	105	24	90	65	28
100 horsepower (PTO) or more								
farms	60	38	25	93	32	39	59	26
number	84	51	32	130	47	74	86	54
Grain and bean combines								
farms	76	10	34	133	71	27	69	30
number	80	10	36	133	73	37	70	42
Cotton pickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms	-	-	-	14	-	-	-	-
number	-	-	-	14	-	-	-	-
Hay balers								
farms	2	4	10	42	1	3	37	2
number	(D)	4	10	42	(D)	3	37	(D)
Manufactured prior to 1998:								
Tractors								
farms	632	355	1,108	809	425	494	997	175
number	2,045	983	3,323	2,173	1,723	1,026	3,360	507
Less than 40 horsepower (PTO)								
farms	236	126	423	247	108	268	453	61
number	396	202	622	311	261	298	1,125	74
40 to 99 horsepower (PTO)								
farms	461	298	699	633	337	213	682	112
number	610	447	1,358	1,059	665	326	1,126	168
100 horsepower (PTO) or more								
farms	493	155	692	459	375	199	546	99
number	1,039	334	1,343	803	797	402	1,109	265
Grain and bean combines								
farms	434	180	604	346	276	119	383	69
number	465	224	698	425	288	130	447	79

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Greene	Grundy	Hamilton	Hancock	Hardin	Henderson	Henry	Iroquois	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	678	409	671	1,097	177	391	1,288	1,389	
1997	773	489	646	1,213	196	444	1,443	1,442	
\$1,000, 2002	78,893	57,936	43,582	133,229	6,368	42,783	146,152	205,348	
1997	63,104	54,728	37,410	101,228	4,370	42,957	137,413	172,194	
Average per farm	dollars, 2002	116,361	141,653	64,950	121,448	35,978	113,472	147,839	
1997	81,635	111,918	57,910	83,452	22,298	96,750	95,227	119,413	
Farms by value group:									
\$1 to \$9,999	2002	212	33	290	170	38	45	224	125
1997	158	38	199	234	61	33	33	233	64
\$10,000 to \$19,999	2002	52	39	96	119	44	84	106	80
1997	108	19	153	174	89	16	155	224	
\$20,000 to \$29,999	2002	39	87	58	58	32	1	91	122
1997	70	121	74	184	20	19	136	89	
\$30,000 to \$49,999	2002	77	53	61	124	28	58	203	174
1997	76	67	38	76	3	134	193	161	
\$50,000 to \$69,999	2002	32	14	22	99	12	21	121	82
1997	74	43	49	111	10	82	115	122	
\$70,000 to \$99,999	2002	23	24	32	90	2	40	85	204
1997	82	25	17	92	7	28	113	121	
\$100,000 to \$199,999	2002	129	52	42	233	16	68	198	276
1997	126	73	42	156	4	60	198	276	
\$200,000 to \$499,999	2002	91	85	61	170	5	57	230	316
1997	58	92	68	173	2	70	198	303	
\$500,000 or more	2002	23	22	9	34	17	30	69	
1997	21	11	6	13	-	2	21	42	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	643	385	671	1,060	171	382	1,233	1,338
1997	735	438	626	1,091	190	435	1,266	1,357	
number, 2002	2,045	1,528	1,432	3,336	505	1,319	4,569	4,556	
1997	2,195	1,363	1,379	2,944	410	1,382	4,010	4,665	
Less than 40 horsepower (PTO)	farms, 2002	342	201	225	348	85	133	527	556
1997	410	203	275	485	121	205	539	662	
number, 2002	470	308	271	517	115	207	890	710	
1997	612	273	296	589	152	292	780	1,062	
40 to 99 horsepower (PTO)	farms, 2002	415	302	520	736	124	315	998	758
1997	525	288	424	796	123	352	1,006	939	
number, 2002	731	587	682	1,190	270	553	2,055	1,461	
1997	898	532	(D)	1,261	203	631	1,817	1,570	
100 horsepower (PTO) or more	farms, 2002	344	301	193	785	63	263	788	963
1997	371	292	179	661	41	270	754	1,050	
number, 2002	844	633	479	1,629	120	559	1,624	2,385	
1997	685	558	(D)	1,094	55	459	1,413	2,033	
Grain and bean combines (see text)	farms, 2002	303	272	197	719	8	198	557	788
1997	406	283	243	656	10	227	738	903	
number, 2002	358	301	231	844	11	237	594	874	
1997	470	327	297	689	13	243	757	1,044	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	14	14	-	3	3	11	36	36
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	14	14	-	3	3	11	36	47	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	165	54	81	319	87	74	330	168
1997	187	84	123	294	86	128	497	187	
number, 2002	209	60	102	353	138	88	410	188	
1997	243	85	163	340	107	158	603	214	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	64	100	59	325	25	68	180	252
number	92	158	136	479	28	126	268	400	
Less than 40 horsepower (PTO)	farms	23	26	2	54	11	9	46	54
number	23	26	(D)	55	11	9	67	57	
40 to 99 horsepower (PTO)	farms	9	28	26	55	7	33	72	73
number	9	39	(D)	56	7	49	86	75	
100 horsepower (PTO) or more	farms	41	64	47	254	41	43	76	180
number	60	93	93	368	10	68	115	268	
Grain and bean combines	farms	32	42	32	93	-	55	84	104
number	33	47	40	95	-	57	88	110	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	1	-	-	-	3	-	1	1
number	(D)	-	-	-	-	3	-	(D)	(D)
Hay balers	farms	2	-	10	37	22	4	25	13
number	(D)	-	10	44	23	4	25	13	
Manufactured prior to 1998:									
Tractors	farms	623	374	659	893	165	349	1,189	1,270
number	1,953	1,370	1,296	2,857	477	1,193	4,301	4,156	
Less than 40 horsepower (PTO)	farms	321	176	223	329	78	124	482	515
number	447	282	(D)	462	104	198	823	653	
40 to 99 horsepower (PTO)	farms	411	290	494	703	120	284	929	731
number	722	548	(D)	1,134	263	504	1,969	1,386	
100 horsepower (PTO) or more	farms	330	298	175	631	63	243	787	897
number	784	540	386	1,261	110	491	1,509	2,117	
Grain and bean combines	farms	277	234	170	628	8	152	479	688
number	325	254	191	749	11	180	506	764	

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Jackson	Jasper	Jefferson	Jersey	Jo Daviess	Johnson	Kane	Kankakee	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	732	795	1,135	519	990	626	621	723	
1997	770	778	1,098	527	1,031	605	710	880	
\$1,000, 2002	49,922	68,626	60,671	39,051	68,180	20,675	77,492	99,542	
1997	46,350	72,371	63,316	35,283	73,903	19,092	79,913	112,258	
Average per farm	dollars, 2002	68,200	86,322	53,455	75,242	68,868	33,026	124,787	137,679
1997	60,195	93,021	57,665	66,950	71,681	31,557	112,554	127,566	
Farms by value group:									
\$1 to \$9,999	2002	252	108	233	156	233	201	107	118
1997	157	145	359	94	107	137	60	95	
\$10,000 to \$19,999	2002	89	142	286	32	197	163	62	45
1997	194	90	168	135	152	98	107	70	
\$20,000 to \$29,999	2002	81	110	146	35	149	46	54	77
1997	88	42	140	65	203	91	48	66	
\$30,000 to \$49,999	2002	89	56	187	96	101	87	52	66
1997	137	127	100	48	180	152	101	106	
\$50,000 to \$69,999	2002	85	71	64	11	38	34	61	38
1997	84	56	70	27	64	55	46	101	
\$70,000 to \$99,999	2002	1	69	64	64	15	57	46	67
1997	52	32	37	53	86	67	58	64	
\$100,000 to \$199,999	2002	77	139	59	56	150	32	130	120
1997	6	168	136	61	130	1	160	184	
\$200,000 to \$499,999	2002	35	87	90	63	94	5	86	168
1997	29	101	70	39	93	3	118	155	
\$500,000 or more	2002	23	13	6	6	13	1	23	24
1997	23	17	18	5	16	1	12	39	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	719	778	1,075	454	964	546	603	723
1997	761	748	1,031	515	905	551	649	773	
number, 2002	1,747	2,431	2,732	1,276	2,998	1,042	2,114	2,853	
1997	1,961	2,155	2,408	1,418	2,565	1,013	2,067	2,625	
Less than 40 horsepower (PTO)	farms, 2002	380	411	391	233	571	234	342	451
1997	364	404	437	206	455	279	408	417	
number, 2002	417	584	595	303	853	262	606	787	
1997	662	510	625	285	710	323	670	674	
40 to 99 horsepower (PTO)	farms, 2002	441	503	907	322	645	412	409	491
1997	597	536	764	388	695	376	510	593	
number, 2002	807	791	1,398	471	1,209	623	697	1,036	
1997	(D)	902	1,248	612	1,184	510	879	1,008	
100 horsepower (PTO) or more	farms, 2002	250	517	343	248	404	111	353	473
1997	236	398	345	273	437	170	297	520	
number, 2002	523	1,056	739	502	936	157	811	1,030	
1997	(D)	743	535	521	671	180	518	943	
Grain and bean combines (see text)	farms, 2002	256	404	301	227	194	59	193	415
1997	192	450	311	277	291	56	318	540	
number, 2002	310	524	336	244	247	65	217	431	
1997	227	513	395	291	323	65	333	609	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	11	16	9	12	69	12	15	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	11	18	9	12	99	12	15	(D)	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	234	193	288	177	432	184	139	115
1997	330	183	284	177	480	180	190	132	
number, 2002	350	240	338	241	597	217	219	129	
1997	482	213	379	230	623	237	259	171	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	100	159	113	59	164	32	96	161
number	150	306	219	73	237	44	130	267	
Less than 40 horsepower (PTO)	farms	26	125	76	22	52	-	14	113
number	26	134	106	23	68	-	21	130	
40 to 99 horsepower (PTO)	farms	56	11	32	27	46	32	32	24
number	58	22	32	29	52	(D)	34	28	
100 horsepower (PTO) or more	farms	44	148	41	13	90	1	64	51
number	66	150	81	21	117	(D)	75	109	
Grain and bean combines	farms	12	55	13	21	16	-	41	99
number	14	74	18	22	17	-	42	102	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	1	-	-	1	3	-	-	-
number	(D)	-	-	(D)	3	-	-	-	
Hay balers	farms	14	12	39	8	80	12	18	12
number	14	12	39	8	88	12	18	12	
Manufactured prior to 1998:									
Tractors	farms	696	662	1,066	446	946	536	599	643
number	1,597	2,125	2,513	1,203	2,761	998	1,984	2,586	
Less than 40 horsepower (PTO)	farms	354	286	361	223	543	234	333	374
number	391	450	489	280	785	262	585	657	
40 to 99 horsepower (PTO)	farms	417	492	885	296	611	392	392	472
number	749	769	1,366	442	1,157	(D)	663	1,008	
100 horsepower (PTO) or more	farms	238	401	343	239	395	111	350	461
number	457	906	658	481	819	(D)	736	921	
Grain and bean combines	farms	246	350	288	209	179	59	158	318
number	296	450	318	222	230	65	175	329	

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Kendall	Knox	Lake	La Salle	Lawrence	Lee	Livingston	Logan
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	411	893	317	1,468	353	840	1,316	696
1997	472	992	386	1,678	415	957	1,435	766
\$1,000, 2002	51,917	106,411	26,314	173,804	48,078	114,715	166,138	87,954
1997	51,486	85,479	28,860	161,662	33,369	102,106	150,888	100,391
Average per farm	dollars, 2002	126,318	119,161	83,011	118,395	136,198	136,565	126,245
1997	109,081	86,169	74,767	96,342	80,406	106,694	105,149	131,059
Farms by value group:								
\$1 to \$9,999	2002	28	136	41	219	92	115	142
1997	80	211	72	144	62	116	167	92
\$10,000 to \$19,999	2002	27	81	59	82	38	106	58
1997	48	231	47	207	74	32	104	62
\$20,000 to \$29,999	2002	30	101	46	130	8	35	151
1997	65	31	38	198	85	110	81	95
\$30,000 to \$49,999	2002	47	71	42	103	46	48	57
1997	51	89	48	201	46	152	172	73
\$50,000 to \$69,999	2002	78	57	32	239	34	54	122
1997	53	48	49	121	2	75	122	30
\$70,000 to \$99,999	2002	21	89	17	132	13	109	102
1997	21	120	40	188	8	109	167	32
\$100,000 to \$199,999	2002	105	176	42	302	84	176	235
1997	62	119	62	365	43	185	354	205
\$200,000 to \$499,999	2002	63	156	30	222	56	172	249
1997	56	122	24	238	50	156	268	185
\$500,000 or more	2002	12	26	8	39	23	25	60
1997	36	21	6	16	4	22	10	15
SELECTED MACHINERY AND EQUIPMENT								
Tractors	farms, 2002	411	810	300	1,405	299	777	1,189
1997	457	841	348	1,574	381	893	1,297	683
number, 2002	1,567	2,484	939	5,027	1,093	3,284	4,258	2,307
1997	1,576	2,280	893	5,280	1,220	3,371	4,271	2,438
Less than 40 horsepower (PTO)	farms, 2002	296	410	203	727	144	446	521
1997	318	313	222	760	223	512	619	325
number, 2002	431	589	393	1,094	346	782	869	418
1997	567	480	379	1,250	414	840	904	523
40 to 99 horsepower (PTO)	farms, 2002	250	561	177	906	176	549	892
1997	313	530	229	1,132	241	632	982	520
number, 2002	449	881	382	1,570	269	1,148	1,453	858
1997	503	849	380	1,882	(D)	1,182	1,640	912
100 horsepower (PTO) or more	farms, 2002	312	537	85	1,021	207	553	946
1997	272	510	73	1,126	170	635	930	483
number, 2002	687	1,014	164	2,363	478	1,354	1,936	1,031
1997	506	951	134	2,148	(D)	1,349	1,727	1,003
Grain and bean combines (see text)	farms, 2002	244	431	68	924	200	522	878
1997	238	474	109	992	192	572	899	486
number, 2002	257	473	84	981	229	565	986	535
1997	274	515	128	1,083	269	594	1,004	534
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	-	21	5	5	5	28	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	21	7	5	6	28	5	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	86	268	105	302	52	168	133
1997	102	299	94	222	95	171	133	79
number, 2002	97	317	124	314	75	217	174	125
1997	104	363	139	241	108	201	150	91
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors	farms	107	224	43	347	45	134	176
number	187	392	96	568	80	217	282	120
Less than 40 horsepower (PTO)	farms	51	30	17	173	15	58	65
number	51	33	19	186	15	67	65	26
40 to 99 horsepower (PTO)	farms	28	81	29	77	29	18	27
number	62	121	70	122	30	19	38	49
100 horsepower (PTO) or more	farms	54	171	7	172	24	100	122
number	74	238	7	260	35	131	179	45
Grain and bean combines	farms	41	116	-	152	45	49	147
number	41	120	-	156	51	55	151	76
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	9	-	-	-	2	-
number	-	9	-	-	-	(D)	-	-
Hay balers	farms	1	33	8	13	6	12	2
number	(D)	34	8	13	6	12	(D)	(D)
Manufactured prior to 1998:								
Tractors	farms	359	765	289	1,265	278	744	1,074
number	1,380	2,092	843	4,459	1,013	3,067	3,976	2,187
Less than 40 horsepower (PTO)	farms	246	383	202	567	139	402	458
number	380	556	374	908	331	715	804	320
40 to 99 horsepower (PTO)	farms	224	492	161	849	148	548	867
number	387	760	312	1,448	239	1,129	1,415	809
100 horsepower (PTO) or more	farms	278	446	79	944	203	537	879
number	613	776	157	2,103	443	1,223	1,757	986
Grain and bean combines	farms	204	320	68	784	156	477	750
number	216	353	84	825	178	510	835	438

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	McDonough	McHenry	McLean	Macon	Macoupin	Madison	Marion	Marshall
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	737	871	1,433	644	1,187	1,132	1,062	443
1997	885	1,029	1,562	708	1,309	1,329	993	520
\$1,000, 2002	71,216	82,528	168,500	84,844	116,103	98,028	55,389	70,108
1997	77,974	93,766	193,313	86,092	104,408	89,807	52,518	52,016
Average per farm	96,630	94,750	117,586	131,746	97,813	86,597	52,156	158,258
2002	88,107	91,123	123,760	121,599	79,761	67,575	52,888	100,031
1997								
Farms by value group:								
\$1 to \$9,999	189	179	213	103	259	241	361	98
1997	157	150	170	139	204	163	299	78
\$10,000 to \$19,999	82	139	103	82	146	91	207	25
1997	123	222	190	74	179	245	187	38
\$20,000 to \$29,999	69	88	188	40	95	152	59	42
1997	124	117	74	83	116	217	149	49
\$30,000 to \$49,999	47	85	142	42	118	216	167	40
2002	63	133	179	40	284	234	103	100
1997								
\$50,000 to \$69,999	60	138	123	61	145	84	53	11
1997	102	97	131	31	101	83	32	21
\$70,000 to \$99,999	63	58	108	70	85	53	45	10
2002	56	71	168	55	78	47	88	70
1997	101	59	288	107	187	164	92	118
\$100,000 to \$199,999	91	82	231	99	218	248	69	88
2002	105	85	225	109	113	109	70	42
1997	156	125	383	177	116	83	53	55
\$200,000 to \$499,999	21	40	43	30	39	22	8	57
2002	13	32	36	10	13	9	13	21
1997								
SELECTED MACHINERY AND EQUIPMENT								
Tractors								
farms, 2002	723	775	1,408	592	1,186	1,078	942	443
1997	791	953	1,430	649	1,272	1,272	958	468
number, 2002	2,477	2,582	4,278	2,053	3,782	3,234	2,531	1,871
1997	2,250	3,071	4,547	1,937	3,497	3,657	2,162	1,463
Less than 40 horsepower (PTO)								
farms, 2002	453	432	699	268	580	577	568	249
1997	341	579	784	302	583	678	562	219
number, 2002	604	867	925	422	929	824	852	516
1997	512	1,084	1,080	549	920	1,002	763	289
40 to 99 horsepower (PTO)								
farms, 2002	506	527	938	441	867	818	630	328
1997	620	649	923	381	824	964	539	349
number, 2002	869	938	1,478	705	1,543	1,340	914	574
1997	944	1,312	1,546	628	1,383	1,683	867	556
100 horsepower (PTO) or more								
farms, 2002	443	317	902	443	594	574	282	321
1997	466	387	983	351	692	584	301	330
number, 2002	1,004	777	1,875	926	1,310	1,070	765	781
1997	794	675	1,921	760	1,194	972	532	618
Grain and bean combines (see text)								
farms, 2002	388	268	753	447	645	484	300	365
1997	460	335	1,018	362	748	639	338	274
number, 2002	431	318	806	506	847	497	375	446
1997	507	387	1,130	410	815	699	432	288
Cotton pickers and strippers								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms, 2002	3	22	46	-	8	28	10	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	25	46	-	8	29	10	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	197	351	177	41	340	425	249	113
1997	200	390	226	106	386	527	211	66
number, 2002	231	432	239	41	442	571	287	115
1997	247	456	239	123	519	581	266	83
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors								
farms	116	176	290	121	174	142	76	74
number	242	268	363	215	211	241	89	161
Less than 40 horsepower (PTO)								
farms	7	61	144	29	36	26	34	7
number	7	64	154	35	36	31	34	7
40 to 99 horsepower (PTO)								
farms	70	97	42	80	57	80	20	12
number	97	121	42	84	57	108	20	12
100 horsepower (PTO) or more								
farms	84	45	127	67	87	55	24	73
number	138	83	167	96	118	102	35	142
Grain and bean combines								
farms	74	63	99	104	61	86	11	93
number	77	76	105	107	84	91	11	96
Cotton pickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms	1	1	1	-	-	2	-	-
number	(D)	(D)	(D)	-	-	(D)	-	-
Hay balers								
farms	17	23	3	-	40	67	3	-
number	17	43	3	-	41	68	3	-
Manufactured prior to 1998:								
Tractors								
farms	698	717	1,251	578	1,157	1,008	925	437
number	2,235	2,314	3,915	1,838	3,571	2,993	2,442	1,710
Less than 40 horsepower (PTO)								
farms	450	419	559	254	556	552	568	243
number	597	803	771	387	893	793	818	509
40 to 99 horsepower (PTO)								
farms	464	471	899	395	866	753	612	328
number	772	817	1,436	621	1,486	1,232	894	562
100 horsepower (PTO) or more								
farms	401	309	893	434	560	546	282	284
number	866	694	1,708	830	1,192	968	730	639
Grain and bean combines								
farms	318	208	665	348	606	401	291	276
number	354	242	701	399	763	406	364	350

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Mason	Massac	Menard	Mercer	Monroe	Montgomery	Morgan	Moultrie
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	430	425	330	749	532	968	681	442
1997	517	451	375	821	608	1,043	828	503
\$1,000, 2002	77,298	26,371	37,516	83,286	47,401	105,058	87,531	61,168
1997	71,399	19,608	36,552	73,221	59,872	82,445	83,102	52,892
Average per farm	dollars, 2002	179,762	62,050	113,686	111,197	89,100	128,533	138,390
1997	138,102	43,477	97,472	89,185	98,474	79,046	100,365	105,153
Farms by value group:								
\$1 to \$9,999	2002	77	107	114	131	135	151	87
1997	42	113	27	132	29	183	187	21
\$10,000 to \$19,999	2002	33	88	41	109	55	106	110
1997	90	81	96	156	89	179	97	103
\$20,000 to \$29,999	2002	14	46	5	87	33	76	62
1997	29	48	38	115	138	137	98	45
\$30,000 to \$49,999	2002	26	24	12	90	86	132	91
1997	54	88	9	53	86	81	64	83
\$50,000 to \$69,999	2002	11	28	19	18	54	105	71
1997	6	49	42	33	31	102	59	32
\$70,000 to \$99,999	2002	59	51	13	55	59	74	40
1997	42	17	39	45	25	30	54	75
\$100,000 to \$199,999	2002	113	45	44	138	36	143	35
1997	122	36	68	165	139	218	123	68
\$200,000 to \$499,999	2002	63	33	66	86	55	164	95
1997	119	17	49	102	44	103	121	49
\$500,000 or more	2002	34	3	16	35	19	33	24
1997	13	2	7	20	27	10	25	27
SELECTED MACHINERY AND EQUIPMENT								
Tractors	farms, 2002	404	407	307	729	520	943	672
1997	475	407	374	771	590	968	666	478
number, 2002	1,319	1,015	1,149	2,077	1,847	2,708	2,073	1,250
1997	1,720	972	923	2,360	1,807	2,548	1,825	1,372
Less than 40 horsepower (PTO)	farms, 2002	173	219	136	355	284	329	331
1997	262	184	163	328	339	432	319	275
number, 2002	223	258	172	570	505	406	574	375
1997	462	230	217	512	533	615	402	420
40 to 99 horsepower (PTO)	farms, 2002	289	291	223	450	446	587	414
1997	334	313	231	575	456	633	447	318
number, 2002	509	467	548	751	873	924	679	278
1997	641	529	334	(D)	848	1,000	733	451
100 horsepower (PTO) or more	farms, 2002	221	131	188	396	230	629	414
1997	342	125	213	448	258	539	419	252
number, 2002	587	290	429	756	469	1,378	820	597
1997	617	213	372	(D)	426	933	690	501
Grain and bean combines (see text)	farms, 2002	292	123	209	388	262	529	335
1997	301	129	184	433	298	571	453	244
number, 2002	320	131	225	447	298	714	347	263
1997	360	139	208	462	346	640	523	263
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	8	3	2	11	8	12	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	8	3	(D)	11	8	12	22	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	51	96	83	176	104	187	142
1997	57	101	48	219	155	218	92	59
number, 2002	61	105	91	200	107	217	169	76
1997	67	118	61	285	172	256	103	68
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors	farms	56	27	64	99	104	98	142
number	85	37	77	152	163	138	216	241
Less than 40 horsepower (PTO)	farms	9	7	38	25	37	5	79
number	10	7	38	25	37	8	112	54
40 to 99 horsepower (PTO)	farms	6	12	5	27	50	42	27
number	16	12	5	37	59	42	27	33
100 horsepower (PTO) or more	farms	44	10	26	65	51	60	56
number	59	18	34	90	67	88	77	154
Grain and bean combines	farms	51	21	26	79	24	37	108
number	51	22	27	81	24	40	109	62
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	7	-	-
number	-	-	-	-	(D)	-	-	-
Hay balers	farms	3	2	4	4	8	14	2
number	3	(D)	4	4	8	14	(D)	13
Manufactured prior to 1998:								
Tractors	farms	386	400	272	713	490	896	641
number	1,234	978	1,072	1,925	1,684	2,570	1,857	1,009
Less than 40 horsepower (PTO)	farms	164	212	99	330	247	325	302
number	213	251	134	545	468	398	462	321
40 to 99 horsepower (PTO)	farms	285	281	218	439	434	561	401
number	493	455	543	714	814	882	652	245
100 horsepower (PTO) or more	farms	209	130	181	360	215	581	400
number	528	272	395	666	402	1,290	743	443
Grain and bean combines	farms	246	103	184	334	243	494	231
number	269	109	198	366	274	674	238	182

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Ogle	Peoria	Perry	Piatt	Pike	Pope	Pulaski	Putnam
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 2002	1,129	893	547	440	1,014	321	246	172
1997	1,195	1,008	607	465	1,116	325	270	200
\$1,000, 2002	135,710	71,997	55,891	75,607	85,213	8,832	18,697	17,534
1997	102,086	61,180	38,212	75,193	85,897	7,992	14,736	27,100
Average per farm	dollars, 2002	120,204	80,623	102,177	171,835	84,037	76,003	101,943
1997	85,428	60,695	62,952	161,706	76,969	24,591	54,578	135,500
Farms by value group:								
\$1 to \$9,999	2002	173	147	81	20	254	143	57
1997	144	244	138	49	142	95	53	19
\$10,000 to \$19,999	2002	148	186	100	59	171	56	44
1997	237	107	75	42	218	103	61	56
\$20,000 to \$29,999	2002	57	80	103	8	53	26	19
1997	128	108	26	50	254	34	25	6
\$30,000 to \$49,999	2002	69	114	17	48	197	45	22
1997	139	220	113	16	86	51	66	11
\$50,000 to \$69,999	2002	133	42	33	9	42	21	10
1997	119	69	112	19	81	34	12	30
\$70,000 to \$99,999	2002	139	77	50	59	50	16	36
1997	58	74	50	35	79	-	21	-
\$100,000 to \$199,999	2002	173	124	89	90	128	8	30
1997	215	109	53	97	139	7	10	26
\$200,000 to \$499,999	2002	204	110	40	117	96	6	26
1997	139	71	39	133	94	1	18	47
\$500,000 or more	2002	33	13	34	30	23	2	6
1997	16	6	1	24	23	-	4	4
SELECTED MACHINERY AND EQUIPMENT								
Tractors	farms, 2002	1,109	857	416	402	967	285	229
1997	1,131	940	568	418	1,020	317	268	170
number, 2002	4,086	2,330	1,571	1,643	2,348	560	532	496
1997	3,462	2,602	1,577	1,145	2,570	596	467	602
Less than 40 horsepower (PTO)	farms, 2002	645	450	219	291	354	112	102
1997	562	513	279	208	414	129	87	84
number, 2002	1,196	636	338	459	456	183	133	122
1997	776	778	407	273	633	146	102	143
40 to 99 horsepower (PTO)	farms, 2002	750	524	299	284	573	209	135
1997	925	716	488	223	692	231	209	134
number, 2002	1,488	825	610	457	860	272	197	166
1997	1,553	1,121	837	328	1,152	344	(D)	207
100 horsepower (PTO) or more	farms, 2002	633	454	262	276	448	81	99
1997	607	424	206	281	390	96	70	135
number, 2002	1,402	869	623	727	1,032	105	202	208
1997	1,133	703	333	544	785	106	(D)	252
Grain and bean combines (see text)	farms, 2002	706	338	239	247	375	70	76
1997	504	331	296	327	469	52	78	102
number, 2002	745	389	367	294	447	81	86	93
1997	527	378	343	399	506	69	93	114
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	13	16	25	-	24	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	16	16	25	-	24	-	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	393	222	180	76	203	70	42
1997	418	359	161	30	265	66	40	46
number, 2002	463	297	231	90	236	78	53	29
1997	530	424	194	30	342	88	47	62
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors	farms	160	271	95	154	127	16	41
number	260	343	120	252	194	17	60	42
Less than 40 horsepower (PTO)	farms	35	160	53	67	19	9	7
number	45	173	53	101	24	9	29	14
40 to 99 horsepower (PTO)	farms	101	52	31	25	32	6	9
number	103	52	46	25	32	(D)	9	4
100 horsepower (PTO) or more	farms	93	84	12	83	92	1	20
number	112	118	21	126	138	(D)	22	24
Grain and bean combines	farms	60	102	48	58	67	6	14
number	62	104	49	60	71	7	6	16
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Hay balers	farms	5	13	17	-	14	11	8
number	5	13	17	-	14	11	8	-
Manufactured prior to 1998:								
Tractors	farms	1,018	706	401	366	919	276	210
number	3,826	1,987	1,451	1,391	2,154	543	472	454
Less than 40 horsepower (PTO)	farms	611	291	166	246	341	103	86
number	1,151	463	285	358	432	174	104	108
40 to 99 horsepower (PTO)	farms	660	473	284	260	548	204	127
number	1,385	773	432	564	828	(D)	188	162
100 horsepower (PTO) or more	farms	602	417	261	251	416	81	90
number	1,290	751	602	601	894	(D)	180	184
Grain and bean combines	farms	648	239	209	190	322	64	71
number	683	285	318	234	376	74	80	65

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Randolph	Richland	Rock Island	St. Clair	Saline	Sangamon	Schuyler	Scott	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	791	503	654	815	437	972	537	284	
1997	910	542	682	916	503	1,078	507	351	
\$1,000, 2002	67,624	60,759	39,174	85,238	28,655	129,013	37,979	28,405	
1997	66,162	49,329	36,948	71,193	36,170	116,559	37,177	22,250	
Average per farm	dollars, 2002	85,492	120,792	59,900	104,587	65,573	132,730	70,725	100,019
1997	72,705	91,012	54,176	77,722	71,908	108,125	73,327	63,391	
Farms by value group:									
\$1 to \$9,999	2002	190	69	108	138	131	110	158	73
1997	128	78	125	126	127	247	88	32	
\$10,000 to \$19,999	2002	110	89	135	44	96	170	69	43
1997	127	37	126	174	90	102	89	111	
\$20,000 to \$29,999	2002	33	45	100	146	35	53	56	30
1997	182	89	110	90	80	86	125	16	
\$30,000 to \$49,999	2002	127	45	90	99	17	163	50	44
1997	105	81	107	83	84	160	54	66	
\$50,000 to \$69,999	2002	86	52	52	49	22	80	70	25
1997	42	82	40	141	8	102	16	9	
\$70,000 to \$99,999	2002	34	51	60	59	26	73	45	24
1997	70	10	49	105	11	21	1	8	
\$100,000 to \$199,999	2002	108	80	63	163	72	114	37	37
1997	170	77	90	98	46	135	61	61	
\$200,000 to \$499,999	2002	68	35	41	83	32	150	39	27
1997	79	79	31	84	40	175	68	12	
\$500,000 or more	2002	35	3	5	34	6	59	13	11
1997	7	9	4	15	17	50	5	6	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	780	494	622	759	412	912	469	267
1997	870	503	611	850	455	878	449	322	
number, 2002	2,430	1,698	1,839	3,084	1,083	2,715	1,250	718	
1997	2,659	1,572	1,739	2,738	971	2,340	1,346	801	
Less than 40 horsepower (PTO)	farms, 2002	272	201	373	442	199	558	225	108
1997	454	235	314	548	273	367	192	65	
number, 2002	337	287	558	798	278	817	322	121	
1997	729	411	441	868	401	469	293	70	
40 to 99 horsepower (PTO)	farms, 2002	624	363	423	584	265	583	296	209
1997	748	406	456	658	188	588	366	259	
number, 2002	1,301	651	729	1,331	437	722	456	288	
1997	1,333	714	826	1,137	288	880	645	(D)	
100 horsepower (PTO) or more	farms, 2002	398	279	298	409	170	521	245	148
1997	383	209	289	396	167	492	245	138	
number, 2002	792	760	552	955	368	1,176	472	309	
1997	597	447	472	733	282	991	408	(D)	
Grain and bean combines (see text)	farms, 2002	399	296	190	445	135	453	234	144
1997	461	262	223	469	145	541	265	209	
number, 2002	422	324	208	549	158	493	292	179	
1997	642	308	225	545	184	648	296	251	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	29	6	8	3	-	15	35	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	29	6	8	(D)	-	29	35	(D)	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	388	58	224	271	68	139	135	83
1997	392	84	235	194	133	120	219	75	
number, 2002	466	70	255	305	89	176	153	94	
1997	528	101	270	219	167	138	277	89	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	105	36	137	95	55	262	103	33
number	205	54	176	156	82	389	138	71	
Less than 40 horsepower (PTO)	farms	46	12	106	56	37	176	58	14
number	46	12	114	64	37	177	58	(D)	
40 to 99 horsepower (PTO)	farms	70	7	31	26	29	40	23	2
number	93	8	31	38	29	52	24	(D)	
100 horsepower (PTO) or more	farms	48	21	20	30	8	115	32	29
number	66	34	31	54	16	160	56	54	
Grain and bean combines	farms	45	55	65	20	7	131	42	14
number	46	55	67	22	9	140	50	18	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-	-
Hay balers	farms	31	1	26	25	11	47	13	1
number	31	(D)	26	25	11	70	14	(D)	
Manufactured prior to 1998:									
Tractors	farms	727	492	525	717	393	841	396	267
number	2,225	1,644	1,663	2,928	1,001	2,326	1,112	647	
Less than 40 horsepower (PTO)	farms	226	191	268	396	181	466	168	95
number	291	275	444	734	241	640	264	(D)	
40 to 99 horsepower (PTO)	farms	584	361	404	571	236	549	277	209
number	1,208	643	698	1,293	408	670	432	(D)	
100 horsepower (PTO) or more	farms	374	278	286	398	169	471	233	139
number	726	726	521	901	352	1,016	416	255	
Grain and bean combines	farms	357	248	139	431	131	327	198	131
number	376	269	141	527	149	353	242	161	

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Shelby	Stark	Stephenson	Tazewell	Union	Vermilion	Wabash	Warren	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	1,205	333	1,079	921	651	905	188	637	
1997	1,359	370	1,165	968	685	1,048	228	750	
\$1,000, 2002	110,560	48,721	103,457	89,980	28,202	122,244	25,466	111,772	
1997	96,092	33,875	98,010	89,980	25,113	141,857	30,139	68,734	
Average per farm	dollars, 2002	91,751	146,311	95,882	100,956	43,321	135,076	175,466	
1997	70,708	91,555	84,128	92,954	36,662	135,359	132,189	91,645	
Farms by value group:									
\$1 to \$9,999	2002	251	51	286	92	213	127	34	51
1997	266	9	238	140	102	161	21	110	
\$10,000 to \$19,999	2002	170	41	76	145	104	147	29	95
1997	254	32	132	153	218	96	42	144	
\$20,000 to \$29,999	2002	106	11	64	98	78	-	21	
1997	80	37	109	125	126	107	13	65	
\$30,000 to \$49,999	2002	156	30	123	132	135	93	18	
1997	122	81	115	97	109	36	56	72	
\$50,000 to \$69,999	2002	139	35	88	116	19	78	21	78
1997	154	46	150	56	89	138	-	60	
\$70,000 to \$99,999	2002	66	27	62	55	29	60	14	34
1997	176	46	68	43	18	111	10	77	
\$100,000 to \$199,999	2002	101	43	257	115	49	143	18	97
1997	156	82	198	206	1	131	18	77	
\$200,000 to \$499,999	2002	178	76	101	142	15	162	45	165
1997	136	33	133	134	21	182	53	136	
\$500,000 or more	2002	38	19	22	26	9	57	9	43
1997	15	4	22	14	1	86	15	9	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	1,129	308	911	899	623	891	188	637
1997	1,277	332	1,070	880	660	990	2,105	695	
number, 2002	3,739	1,079	3,423	2,782	1,382	2,784	680	2,711	
1997	3,587	1,000	3,205	2,536	1,518	2,997	723	2,174	
Less than 40 horsepower (PTO)	farms, 2002	732	132	383	557	249	514	109	329
1997	743	138	646	453	377	495	126	422	
number, 2002	1,066	208	542	815	340	664	174	532	
1997	910	196	928	603	571	774	195	568	
40 to 99 horsepower (PTO)	farms, 2002	808	229	748	572	534	634	119	522
1997	960	210	790	572	497	630	159	555	
number, 2002	1,324	342	1,540	902	861	873	196	1,106	
1997	1,492	310	1,218	938	737	1,091	(D)	856	
100 horsepower (PTO) or more	farms, 2002	567	232	641	490	108	561	117	420
1997	632	228	509	505	153	613	132	406	
number, 2002	1,349	529	1,341	1,065	181	1,247	310	1,073	
1997	1,185	494	1,059	995	210	1,132	(D)	750	
Grain and bean combines (see text)	farms, 2002	592	206	479	384	126	487	111	446
1997	619	214	526	459	98	693	141	356	
number, 2002	668	230	539	417	126	556	134	481	
1997	689	233	552	493	127	829	162	370	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	42	9	41	2	-	34	3	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	42	9	41	(D)	-	36	5	(D)	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	264	34	464	175	155	245	43	180
1997	204	63	594	244	216	190	42	195	
number, 2002	327	41	544	197	219	301	51	193	
1997	246	72	694	298	286	218	55	230	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	231	68	83	228	121	157	28	149
number	339	113	123	268	213	264	48	241	
Less than 40 horsepower (PTO)	farms	146	4	2	104	44	23	2	48
number	157	4	(D)	104	44	23	(D)	48	
40 to 99 horsepower (PTO)	farms	34	25	48	49	87	42	10	31
number	34	27	(D)	50	151	44	(D)	67	
100 horsepower (PTO) or more	farms	94	47	39	94	17	151	19	109
number	148	82	61	114	18	197	30	126	
Grain and bean combines	farms	67	43	51	72	10	67	22	133
number	67	49	58	73	10	70	23	138	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	8	4	-	-	-	-	-
number	-	(D)	4	-	-	-	-	-	-
Hay balers	farms	-	11	24	19	17	21	-	8
number	-	11	24	19	17	21	-	8	
Manufactured prior to 1998:									
Tractors	farms	1,048	297	909	779	547	860	180	625
number	3,400	966	3,300	2,514	1,169	2,520	632	2,470	
Less than 40 horsepower (PTO)	farms	587	128	381	456	205	494	108	299
number	909	204	(D)	711	296	641	(D)	484	
40 to 99 horsepower (PTO)	farms	799	208	713	528	454	598	109	503
number	1,290	315	(D)	852	710	829	(D)	1,039	
100 horsepower (PTO) or more	farms	559	222	636	462	99	527	115	396
number	1,201	447	1,280	951	163	1,050	280	947	
Grain and bean combines	farms	529	169	438	313	116	421	91	315
number	601	181	481	344	116	486	111	343	

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Washington	Wayne	White	Whiteside	Will	Williamson	Winnebago	Woodford	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	747	1,066	452	986	784	630	685	919	
1997	823	1,086	475	1,108	992	691	760	981	
\$1,000, 2002	92,885	82,029	52,538	105,402	79,274	21,930	64,591	94,391	
1997	79,564	60,694	50,908	109,053	77,771	27,090	49,978	91,829	
Average per farm	dollars, 2002	124,344	76,951	116,234	106,898	101,114	34,809	94,293	
1997	96,676	55,888	107,174	98,424	78,398	39,204	65,760	93,608	
Farms by value group:									
\$1 to \$9,999	2002	34	324	173	190	146	282	111	132
1997	129	180	109	176	135	124	170	201	
\$10,000 to \$19,999	2002	127	173	52	125	79	124	70	141
1997	146	286	95	121	169	132	116	63	
\$20,000 to \$29,999	2002	47	156	11	103	50	45	91	128
1997	40	170	26	145	142	108	73	82	
\$30,000 to \$49,999	2002	116	67	43	68	127	83	101	98
1997	62	133	28	136	125	148	151	144	
\$50,000 to \$69,999	2002	67	84	45	109	78	60	54	83
1997	71	92	50	79	70	76	40	80	
\$70,000 to \$99,999	2002	47	66	9	96	73	2	46	64
1997	93	26	50	66	78	21	29	85	
\$100,000 to \$199,999	2002	179	62	35	156	111	1	124	128
1997	197	116	35	188	174	15	127	191	
\$200,000 to \$499,999	2002	111	121	62	93	102	32	74	112
1997	64	74	61	182	114	29	48	127	
\$500,000 or more	2002	19	13	22	46	18	1	14	33
1997	21	9	21	15	5	-	6	8	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	703	956	408	854	771	602	685	826
1997	810	1,011	467	986	904	633	693	903	
number, 2002	3,071	2,535	1,072	3,110	2,844	1,419	2,584	2,456	
1997	2,629	2,211	1,165	2,892	2,818	1,077	2,146	2,584	
Less than 40 horsepower (PTO)	farms, 2002	335	324	152	380	502	287	384	475
1997	290	499	254	394	543	226	479	457	
number, 2002	934	517	209	617	902	421	746	658	
1997	515	596	277	557	845	307	815	681	
40 to 99 horsepower (PTO)	farms, 2002	467	696	303	663	496	455	515	542
1997	674	643	285	699	620	466	504	630	
number, 2002	978	974	426	1,185	985	657	1,149	797	
1997	1,145	893	(D)	1,130	1,134	601	852	984	
100 horsepower (PTO) or more	farms, 2002	418	408	177	578	429	151	338	561
1997	491	496	203	637	427	130	330	555	
number, 2002	1,159	1,044	437	1,308	957	341	689	1,001	
1997	969	722	(D)	1,205	839	169	479	919	
Grain and bean combines (see text)	farms, 2002	448	392	164	451	405	87	280	438
1997	516	413	212	603	486	114	274	494	
number, 2002	542	484	204	497	524	143	302	464	
1997	625	496	289	639	581	153	304	529	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	64	-	1	17	56	11	79	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	64	-	(D)	17	56	11	91	-	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	234	112	75	280	252	225	202	183
1997	216	128	118	266	164	162	253	170	
number, 2002	320	130	108	298	277	295	229	196	
1997	286	130	143	318	188	181	286	231	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	162	34	39	174	189	59	103	150
number	408	65	70	269	259	81	210	214	
Less than 40 horsepower (PTO)	farms	33	2	11	51	130	22	30	49
number	153	(D)	11	61	136	30	77	49	
40 to 99 horsepower (PTO)	farms	46	1	3	74	67	51	81	51
number	48	(D)	3	95	69	51	83	51	
100 horsepower (PTO) or more	farms	115	32	31	86	48	-	40	67
number	207	(D)	56	113	54	-	50	114	
Grain and bean combines	farms	52	44	56	65	59	-	45	63
number	60	48	61	68	60	-	47	80	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	3	-	-	1	-	-	22	-
number	3	-	-	(D)	-	-	-	23	-
Hay balers	farms	9	2	9	23	24	47	1	-
number	9	(D)	9	24	24	47	47	(D)	
Manufactured prior to 1998:									
Tractors	farms	669	956	408	799	668	579	663	792
number	2,663	2,470	1,002	2,841	2,585	1,338	2,374	2,242	
Less than 40 horsepower (PTO)	farms	322	323	147	374	405	273	361	426
number	781	(D)	198	556	766	391	669	609	
40 to 99 horsepower (PTO)	farms	446	695	301	604	465	423	437	505
number	930	(D)	423	1,090	916	606	1,066	746	
100 horsepower (PTO) or more	farms	360	397	174	563	428	151	317	544
number	952	(D)	381	1,195	903	341	639	887	
Grain and bean combines	farms	399	365	115	388	351	87	242	377
number	482	436	143	429	464	143	255	384	

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Illinois	Adams	Alexander	Bond	Boone	Brown	Bureau	
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text) farms	1,401	94	7	14	3	9	18	
number	1,499	94	7	14	3	9	18	
Hay balers farms	16,292	550	53	240	86	83	175	
number	19,408	730	(D)	258	(D)	92	(D)	
Item	Calhoun	Carroll	Cass	Champaign	Christian	Clark	Clay	Clinton
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	12	36	-	1	-	-	-	62
number	12	36	-	(D)	-	-	-	(D)
Hay balers farms	91	205	92	109	60	59	125	298
number	124	244	(D)	134	73	63	126	322
Item	Coles	Cook	Crawford	Cumberland	De Kalb	De Witt	Douglas	Du Page
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	4	1	-	34	15	8	-	1
number	4	(D)	-	(D)	16	8	-	(D)
Hay balers farms	65	53	80	141	161	59	74	10
number	70	55	81	(D)	182	(D)	74	(D)
Item	Edgar	Edwards	Effingham	Fayette	Ford	Franklin	Fulton	Gallatin
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	1	4	32	26	3	22	11	-
number	(D)	4	33	38	3	22	11	-
Hay balers farms	138	109	337	333	73	135	214	34
number	(D)	136	379	372	(D)	164	283	(D)
Item	Greene	Grundy	Hamilton	Hancock	Hardin	Henderson	Henry	Iroquois
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	13	14	-	3	-	11	35	35
number	(D)	14	-	3	-	11	(D)	(D)
Hay balers farms	163	54	71	283	79	70	305	155
number	(D)	60	92	309	115	84	385	175
Item	Jackson	Jasper	Jefferson	Jersey	Jo Daviess	Johnson	Kane	Kankakee
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	10	16	9	11	66	12	15	1
number	(D)	18	9	(D)	96	12	15	(D)
Hay balers farms	220	193	250	177	377	172	137	115
number	336	228	299	233	509	205	201	117
Item	Kendall	Knox	Lake	La Salle	Lawrence	Lee	Livingston	Logan
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	-	12	5	5	5	26	5	-
number	-	12	7	5	6	(D)	5	-
Hay balers farms	85	256	104	290	46	166	132	122
number	(D)	283	116	301	69	205	(D)	(D)
Item	McDonough	McHenry	McLean	Macon	Macoupin	Madison	Marion	Marshall
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms	2	21	45	-	8	26	10	1
number	(D)	(D)	(D)	-	8	(D)	10	(D)
Hay balers farms	180	330	176	41	313	402	246	113
number	214	389	236	41	401	503	284	115

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Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Mason	Massac	Menard	Mercer	Monroe	Montgomery	Morgan	Moultrie
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms number	8	3	2	11	1	12	22	-
Hay balers farms number	48	94	79	172	97	173	140	63
	58	(D)	87	196	99	203	(D)	63
Item	Ogle	Peoria	Perry	Piatt	Pike	Pope	Pulaski	Putnam
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms number	13	16	25	-	24	-	-	4
Hay balers farms number	16	16	25	-	24	-	-	4
	390	209	180	76	190	63	40	19
	458	284	214	90	222	67	45	29
Item	Randolph	Richland	Rock Island	St. Clair	Saline	Sangamon	Schuyler	Scott
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms number	29	6	8	2	-	15	35	2
Hay balers farms number	29	6	8	(D)	-	29	35	(D)
	357	58	210	254	57	93	131	82
	435	(D)	229	280	78	106	139	(D)
Item	Shelby	Stark	Stephenson	Tazewell	Union	Vermilion	Wabash	Warren
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms number	42	1	37	2	-	34	3	2
Hay balers farms number	42	(D)	37	(D)	-	36	5	(D)
	264	26	452	156	143	226	43	172
	327	30	520	178	202	280	51	185
Item	Washington	Wayne	White	Whiteside	Will	Williamson	Winnebago	Woodford
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers farms number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) farms number	61	-	1	16	56	11	57	-
Hay balers farms number	61	-	(D)	(D)	56	11	68	-
	230	110	74	258	228	186	201	183
	311	(D)	99	274	253	248	(D)	196