

**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	Alabama	Autauga	Baldwin	Barbour	Bibb	Blount	Bullock	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	43,135	362	1,057	519	185	1,208	249	
1997	49,844	430	1,216	482	215	1,410	333	
\$1,000, 2002	1,842,080	24,391	69,546	33,550	6,445	45,276	14,317	
1997	1,715,628	15,931	48,553	22,929	6,176	39,570	11,625	
Average per farm	dollars, 2002	42,705	67,378	65,796	64,643	34,839	37,480	
1997	34,420	37,050	39,928	47,570	28,723	28,064	34,909	
<b>Farms by value group:</b>								
\$1 to \$9,999	2002	13,275	76	460	166	51	295	86
1997	12,007	120	346	130	46	461	52	
\$10,000 to \$19,999	2002	8,538	75	177	56	28	227	34
1997	13,086	118	418	118	50	324	71	
\$20,000 to \$29,999	2002	6,200	34	99	63	16	283	31
1997	8,485	87	151	24	38	166	120	
\$30,000 to \$49,999	2002	5,557	29	101	65	48	174	29
1997	7,661	45	91	46	38	224	56	
\$50,000 to \$69,999	2002	3,328	54	64	16	23	88	1
1997	3,653	8	77	77	28	128	6	
\$70,000 to \$99,999	2002	1,957	40	34	35	10	40	25
1997	1,730	21	48	32	5	55	10	
\$100,000 to \$199,999	2002	2,574	21	29	83	8	76	22
1997	2,193	27	37	40	10	33	9	
\$200,000 to \$499,999	2002	1,420	30	64	25	1	23	18
1997	841	17	33	12	-	18	7	
\$500,000 or more	2002	286	3	29	10	2	3	
1997	188	2	15	3	-	1	2	
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors	farms, 2002	39,560	318	926	493	159	1,081	232
1997	45,440	392	1,021	417	195	1,310	297	
number, 2002	74,357	778	1,988	931	327	2,015	494	
1997	75,722	726	2,063	779	291	2,138	480	
Less than 40 horsepower (PTO)	farms, 2002	17,063	134	320	226	84	483	106
1997	21,009	207	601	125	74	689	135	
number, 2002	21,735	180	398	271	111	659	141	
1997	25,623	292	782	161	89	847	153	
40 to 99 horsepower (PTO)	farms, 2002	28,469	247	713	342	110	836	156
1997	30,726	265	628	325	153	851	179	
number, 2002	42,734	457	1,074	506	193	1,201	283	
1997	41,611	378	927	467	(D)	1,112	271	
100 horsepower (PTO) or more	farms, 2002	5,581	63	244	76	17	92	50
1997	5,704	32	165	103	10	129	37	
number, 2002	9,888	141	516	154	23	155	70	
1997	8,488	56	354	151	(D)	179	56	
Grain and bean combines (see text)	farms, 2002	1,675	28	100	41	-	29	12
1997	2,637	33	189	44	2	-	37	22
number, 2002	1,913	35	141	42	-	-	29	22
1997	3,130	41	230	50	(D)	-	39	25
Cotton pickers and strippers	farms, 2002	727	9	16	8	-	16	-
1997	1,072	17	34	18	-	-	11	4
number, 2002	1,095	17	20	14	-	-	17	-
1997	1,664	21	46	24	-	-	13	6
Forage harvesters, self-propelled (see text)	farms, 2002	454	-	11	-	1	9	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	517	-	11	-	(D)	10	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	12,433	94	237	148	68	431	46
1997	11,008	89	182	110	65	288	45	
number, 2002	15,231	145	291	149	76	490	72	
1997	13,698	118	247	128	73	390	66	
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors	farms	7,629	63	156	75	30	289	35
number	10,264	74	275	116	41	-	336	75
Less than 40 horsepower (PTO)	farms	2,010	14	45	25	10	69	12
number	2,317	16	56	25	10	-	92	32
40 to 99 horsepower (PTO)	farms	5,601	46	105	38	24	228	18
number	6,890	51	132	63	31	-	237	32
100 horsepower (PTO) or more	farms	719	5	47	22	-	5	11
number	1,057	7	87	28	-	-	7	11
Grain and bean combines	farms	131	-	4	-	-	-	1
number	143	-	5	-	-	-	-	(D)
Cotton pickers and strippers	farms	124	4	6	2	-	-	-
number	190	9	7	(D)	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	121	-	-	-	-	1	-
number	128	-	-	-	-	(D)	-	-
Hay balers	farms	2,150	30	54	15	16	86	27
number	2,244	35	54	15	16	-	86	27
<b>Manufactured prior to 1998:</b>								
Tractors	farms	35,576	292	834	444	137	944	226
number	64,093	704	1,713	815	286	-	1,679	419
Less than 40 horsepower (PTO)	farms	15,444	121	286	201	74	417	98
number	19,418	164	342	246	101	-	567	109
40 to 99 horsepower (PTO)	farms	24,811	220	642	323	90	730	155
number	35,844	406	942	443	162	-	964	251
100 horsepower (PTO) or more	farms	5,202	62	225	57	17	90	40
number	8,831	134	429	126	23	-	148	59
Grain and bean combines	farms	1,565	28	96	41	-	29	11
number	1,770	35	136	42	-	-	29	(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	Butler	Calhoun	Chambers	Cherokee	Chilton	Choctaw	Clarke	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	400	643	277	532	616	226	287	
1997	533	767	389	594	804	290	307	
\$1,000, 2002	15,406	21,553	7,753	27,523	21,206	7,468	7,341	
1997	17,014	23,433	9,924	24,781	24,571	8,947	7,394	
Average per farm	dollars, 2002	38,514	33,520	27,990	51,735	34,426	33,045	25,579
1997	31,920	30,551	25,512	41,718	30,560	30,851	24,085	
<b>Farms by value group:</b>								
\$1 to \$9,999	2002	172	202	70	113	135	61	79
1997	110	196	110	174	127	48	82	
\$10,000 to \$19,999	2002	40	156	76	121	136	61	80
1997	220	94	91	121	207	52	95	
\$20,000 to \$29,999	2002	47	82	33	39	118	37	43
1997	103	195	87	94	146	55	25	
\$30,000 to \$49,999	2002	59	88	60	99	159	23	41
1997	31	158	47	81	196	103	46	
\$50,000 to \$69,999	2002	24	33	4	28	9	20	32
1997	17	63	4	64	48	23	59	
\$70,000 to \$99,999	2002	31	28	22	51	14	6	3
1997	15	30	43	43	39	7	-	
\$100,000 to \$199,999	2002	15	38	12	54	27	13	9
1997	16	28	7	34	38	1	-	
\$200,000 to \$499,999	2002	11	15	-	22	18	5	-
1997	20	1	-	21	3	1	-	
\$500,000 or more	2002	1	1	-	5	-	-	
1997	1	2	-	1	-	-	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors	farms, 2002	365	581	264	507	575	209	278
1997	499	683	353	527	749	261	258	
number, 2002	636	1,137	549	1,059	1,174	361	551	
1997	800	1,050	540	1,040	1,197	394	374	
Less than 40 horsepower (PTO)	farms, 2002	134	302	114	252	305	80	119
1997	270	328	141	208	395	140	80	
number, 2002	150	442	178	295	396	90	157	
1997	305	416	151	284	482	172	85	
40 to 99 horsepower (PTO)	farms, 2002	270	353	205	317	437	164	206
1997	330	407	296	389	445	171	182	
number, 2002	433	605	318	594	698	255	358	
1997	(D)	559	360	611	624	(D)	240	
100 horsepower (PTO) or more	farms, 2002	28	77	43	87	51	8	34
1997	53	55	28	90	81	10	30	
number, 2002	53	90	53	170	80	16	36	
1997	(D)	75	29	145	91	(D)	49	
Grain and bean combines (see text)	farms, 2002	14	60	4	42	8	-	1
1997	5	43	9	61	11	-	-	2
number, 2002	14	60	4	51	8	-	-	(D)
1997	8	59	9	64	11	-	-	(D)
Cotton pickers and strippers	farms, 2002	1	12	-	43	9	-	-
1997	2	1	1	37	2	1	1	
number, 2002	(D)	14	-	56	9	-	-	
1997	(D)	(D)	(D)	67	(D)	(D)	(D)	
Forage harvesters, self-propelled (see text)	farms, 2002	-	20	12	1	27	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	20	12	(D)	27	-	-	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	114	175	112	158	216	66	125
1997	152	196	85	85	142	109	82	
number, 2002	136	230	152	215	253	78	172	
1997	190	269	99	124	188	113	104	
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors	farms	79	84	20	68	105	50	30
number	103	92	20	93	147	56	63	
Less than 40 horsepower (PTO)	farms	28	25	13	21	41	8	1
number	28	(D)	13	21	41	8	(D)	
40 to 99 horsepower (PTO)	farms	55	59	7	39	74	45	29
number	56	61	7	52	100	48	(D)	
100 horsepower (PTO) or more	farms	3	2	-	8	4	-	-
number	19	(D)	-	20	6	-	-	
Grain and bean combines	farms	1	-	-	1	-	-	-
number	(D)	-	-	(D)	-	-	-	
Cotton pickers and strippers	farms	-	-	-	1	-	-	-
number	-	-	-	(D)	-	-	-	
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	
Hay balers	farms	17	54	19	23	26	11	19
number	17	69	19	23	34	11	19	
<b>Manufactured prior to 1998:</b>								
Tractors	farms	312	540	264	476	522	189	277
number	533	1,045	529	966	1,027	305	488	
Less than 40 horsepower (PTO)	farms	114	278	114	231	264	72	119
number	122	(D)	165	274	355	82	(D)	
40 to 99 horsepower (PTO)	farms	220	317	201	307	400	141	191
number	377	544	311	542	598	207	(D)	
100 horsepower (PTO) or more	farms	26	76	43	87	51	8	34
number	34	(D)	53	150	74	16	36	
Grain and bean combines	farms	13	60	4	41	8	-	1
number	(D)	60	4	(D)	8	-	-	(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	Clay	Cleburne	Coffee	Colbert	Conecuh	Coosa	Covington	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	422	327	841	544	343	216	970	
1997	456	387	921	685	448	259	1,067	
\$1,000, 2002	14,847	12,701	52,003	28,317	9,349	6,840	44,310	
1997	11,705	11,776	39,899	22,755	9,048	6,946	38,602	
Average per farm	dollars, 2002	35,182	38,841	61,834	52,054	27,257	31,669	45,680
1997	25,670	30,429	43,322	33,219	20,196	26,818	36,178	
Farms by value group:								
\$1 to \$9,999	2002	102	122	312	148	119	52	449
1997	118	97	290	162	122	21	263	
\$10,000 to \$19,999	2002	97	59	81	64	77	47	81
1997	203	64	230	199	195	100	245	
\$20,000 to \$29,999	2002	90	44	84	113	64	39	134
1997	11	93	77	163	44	51	256	
\$30,000 to \$49,999	2002	58	21	66	65	34	41	101
1997	68	53	75	72	31	70	185	
\$50,000 to \$69,999	2002	20	25	114	65	31	16	74
1997	14	49	116	50	36	8	67	
\$70,000 to \$99,999	2002	10	24	55	38	4	14	
1997	22	14	27	4	10	-	3	
\$100,000 to \$199,999	2002	32	21	58	25	2	60	
1997	19	15	63	21	8	9	17	
\$200,000 to \$499,999	2002	13	11	61	20	16	50	
1997	1	2	32	7	2	-	26	
\$500,000 or more	2002	-	-	10	6	-	7	
1997	-	-	11	7	-	-	5	
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors	farms, 2002	403	310	828	544	246	211	760
1997	433	366	855	619	406	253	1,001	
number, 2002	752	648	1,401	894	510	331	1,558	
1997	682	557	1,434	954	652	371	1,489	
Less than 40 horsepower (PTO)	farms, 2002	170	131	449	177	111	97	305
1997	202	178	347	293	203	126	311	
number, 2002	225	258	493	215	170	111	354	
1997	229	216	406	307	244	156	330	
40 to 99 horsepower (PTO)	farms, 2002	308	233	447	400	167	156	557
1997	330	230	523	408	242	177	715	
number, 2002	453	363	688	554	237	204	927	
1997	420	(D)	764	521	(D)	(D)	955	
100 horsepower (PTO) or more	farms, 2002	58	27	110	58	54	13	148
1997	32	29	180	72	77	15	118	
number, 2002	74	27	220	125	103	16	277	
1997	33	(D)	264	126	(D)	(D)	204	
Grain and bean combines (see text)	farms, 2002	-	-	45	40	16	-	71
1997	6	11	81	17	41	2	43	
number, 2002	-	-	58	42	16	-	74	
1997	6	19	92	26	44	(D)	49	
Cotton pickers and strippers	farms, 2002	-	-	13	14	15	-	31
1997	-	-	75	22	14	-	57	
number, 2002	-	-	27	32	30	-	37	
1997	-	-	98	51	15	-	64	
Forage harvesters, self-propelled (see text)	farms, 2002	2	2	3	-	15	-	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	(D)	4	-	15	-	(D)	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	159	70	172	215	147	57	271
1997	104	115	194	178	122	59	184	
number, 2002	176	97	223	291	210	76	316	
1997	131	136	217	208	154	74	197	
<b>2002 INVENTORY</b>								
Manufactured 1998 to 2002:								
Tractors	farms	102	76	91	118	18	59	125
number	122	126	130	145	20	68	154	
Less than 40 horsepower (PTO)	farms	8	14	22	9	-	21	29
number	8	30	24	11	-	21	30	
40 to 99 horsepower (PTO)	farms	96	68	54	105	16	41	88
number	100	82	59	119	16	44	102	
100 horsepower (PTO) or more	farms	14	14	25	8	3	3	11
number	14	14	47	15	4	3	22	
Grain and bean combines	farms	-	-	2	4	-	-	-
number	-	-	(D)	4	-	-	-	-
Cotton pickers and strippers	farms	-	-	3	7	-	-	12
number	-	-	8	16	-	-	-	15
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Hay balers	farms	13	26	25	37	42	7	48
number	13	26	25	37	42	9	49	
Manufactured prior to 1998:								
Tractors	farms	340	274	782	488	231	175	673
number	630	522	1,271	749	490	263	1,404	
Less than 40 horsepower (PTO)	farms	168	117	427	171	111	77	276
number	217	228	469	204	170	90	324	
40 to 99 horsepower (PTO)	farms	245	193	409	316	152	133	487
number	353	281	629	435	221	160	825	
100 horsepower (PTO) or more	farms	52	13	102	55	53	10	147
number	60	13	173	110	99	13	255	
Grain and bean combines	farms	-	-	43	36	16	-	71
number	-	-	(D)	38	16	-	-	74

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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	Crenshaw	Cullman	Dale	Dallas	DeKalb	Elmore	Escambia	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	541	2,288	441	428	2,050	584	408	
1997	563	2,480	505	548	2,421	688	462	
\$1,000, 2002	21,791	101,644	23,118	31,335	78,989	23,147	21,080	
1997	17,457	77,241	26,561	25,274	70,969	22,425	24,066	
Average per farm	dollars, 2002	40,279	44,425	52,422	73,214	38,531	51,667	
1997	31,006	31,146	52,595	46,121	29,314	32,595	52,090	
<b>Farms by value group:</b>								
\$1 to \$9,999	2002	223	552	174	121	703	196	108
1997	180	703	55	60	613	201	72	
\$10,000 to \$19,999	2002	87	533	70	6	320	114	84
1997	70	521	153	134	614	199	107	
\$20,000 to \$29,999	2002	44	459	39	74	291	82	77
1997	156	378	98	145	348	96	55	
\$30,000 to \$49,999	2002	51	285	38	30	262	79	44
1997	75	497	76	55	439	69	83	
\$50,000 to \$69,999	2002	50	161	37	42	204	33	9
1997	34	138	31	71	240	65	42	
\$70,000 to \$99,999	2002	40	71	24	82	80	14	-
1997	5	103	17	39	74	14	66	
\$100,000 to \$199,999	2002	24	101	25	48	131	54	73
1997	36	108	50	21	68	26	19	
\$200,000 to \$499,999	2002	21	106	29	17	58	8	9
1997	5	29	19	20	24	16	14	
\$500,000 or more	2002	1	20	5	8	4	4	
1997	2	3	6	3	1	2	4	
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors	farms, 2002	449	2,146	398	373	1,816	467	408
1997	543	2,244	489	511	2,267	648	421	
number, 2002	847	3,963	727	910	3,031	823	732	
1997	846	3,864	877	949	3,400	1,192	859	
Less than 40 horsepower (PTO)	farms, 2002	172	1,129	183	108	663	257	172
1997	236	1,158	133	123	1,012	309	164	
number, 2002	212	1,411	194	125	832	289	224	
1997	273	1,472	137	142	1,165	418	177	
40 to 99 horsepower (PTO)	farms, 2002	327	1,516	248	254	1,442	309	250
1997	353	1,607	415	407	1,545	480	327	
number, 2002	512	2,261	343	469	2,060	407	357	
1997	(D)	2,185	537	571	2,030	668	(D)	
100 horsepower (PTO) or more	farms, 2002	82	196	104	142	99	35	71
1997	57	170	141	143	168	42	66	
number, 2002	123	291	190	316	139	127	151	
1997	(D)	207	203	236	205	106	(D)	
Grain and bean combines (see text)	farms, 2002	8	20	39	49	101	10	73
1997	38	55	55	21	111	20	73	
number, 2002	8	20	40	51	139	11	75	
1997	41	66	68	24	116	21	80	
Cotton pickers and strippers	farms, 2002	6	1	15	15	1	13	25
1997	7	1	20	19	-	26	51	
number, 2002	14	(D)	17	32	(D)	32	35	
1997	10	(D)	23	56	-	57	64	
Forage harvesters, self-propelled (see text)	farms, 2002	11	8	21	2	8	-	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	11	9	21	(D)	9	-	7	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	158	466	121	125	431	128	50
1997	122	477	122	139	441	111	57	
number, 2002	202	524	130	140	529	167	60	
1997	140	568	148	179	534	157	76	
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors	farms	92	447	66	83	388	90	61
number	125	540	70	148	582	111	67	
Less than 40 horsepower (PTO)	farms	28	107	12	20	110	38	12
number	28	112	12	20	111	39	12	
40 to 99 horsepower (PTO)	farms	74	366	46	64	296	52	38
number	86	418	46	92	445	63	38	
100 horsepower (PTO) or more	farms	6	7	8	15	16	3	13
number	11	10	12	36	26	9	17	
Grain and bean combines	farms	-	-	4	3	17	-	-
number	-	-	4	3	18	-	-	
Cotton pickers and strippers	farms	1	-	2	7	-	2	1
number	(D)	-	(D)	11	-	(D)	(D)	
Forage harvesters, self-propelled (see text)	farms	-	2	-	-	5	-	-
number	-	(D)	-	-	5	-	-	
Hay balers	farms	19	77	20	11	126	5	73
number	20	82	21	12	136	8	-	
<b>Manufactured prior to 1998:</b>								
Tractors	farms	406	1,949	369	328	1,614	420	360
number	722	3,423	657	762	2,449	712	665	
Less than 40 horsepower (PTO)	farms	155	1,064	171	88	593	220	160
number	184	1,299	182	105	721	250	212	
40 to 99 horsepower (PTO)	farms	283	1,334	221	210	1,243	261	214
number	426	1,843	297	377	1,615	344	319	
100 horsepower (PTO) or more	farms	81	191	104	135	87	35	63
number	112	281	178	280	113	118	134	
Grain and bean combines	farms	8	20	35	46	99	10	73
number	8	20	36	48	121	11	75	

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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	Etowah	Fayette	Franklin	Geneva	Greene	Hale	Henry	Houston
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	962	349	905	987	332	408	347	657
1997	1,117	372	963	1,019	322	499	402	819
\$1,000, 2002	30,537	13,380	25,895	48,293	20,092	31,220	27,531	43,962
1997	30,444	13,227	22,724	45,686	15,470	33,071	26,498	48,517
Average per farm	dollars, 2002	31,743	38,338	28,613	48,930	60,518	76,519	79,339
1997	27,255	35,557	23,597	44,834	48,042	66,274	65,917	59,239
<b>Farms by value group:</b>								
\$1 to \$9,999	2002	329	102	332	338	129	86	81
1997	165	70	259	202	78	59	58	182
\$10,000 to \$19,999	2002	163	53	205	188	29	70	72
1997	297	106	217	251	74	104	132	106
\$20,000 to \$29,999	2002	94	43	102	169	25	47	52
1997	307	66	269	210	22	80	43	143
\$30,000 to \$49,999	2002	145	70	129	71	52	53	101
1997	228	77	129	96	27	94	23	68
\$50,000 to \$69,999	2002	107	24	72	41	28	32	31
1997	54	28	60	81	45	23	45	73
\$70,000 to \$99,999	2002	58	29	15	37	12	41	22
1997	34	2	8	74	20	4	7	38
\$100,000 to \$199,999	2002	31	21	28	74	34	38	30
1997	23	5	16	80	49	99	64	36
\$200,000 to \$499,999	2002	5	7	22	55	19	32	69
1997	9	16	4	20	7	33	24	50
\$500,000 or more	2002	-	-	-	14	5	10	9
1997	-	2	1	5	-	3	6	6
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors	farms, 2002	883	306	894	924	271	387	330
1997	1,038	334	870	926	261	447	370	579
number, 2002	1,666	624	1,390	1,719	803	987	768	1,236
1997	1,610	584	1,304	1,580	503	916	951	1,503
Less than 40 horsepower (PTO)	farms, 2002	560	131	472	177	129	172	94
1997	531	119	400	302	115	234	131	242
number, 2002	716	155	578	199	228	191	115	282
1997	639	153	453	364	127	282	200	293
40 to 99 horsepower (PTO)	farms, 2002	707	210	557	791	235	263	241
1997	659	235	539	668	196	313	285	324
number, 2002	899	351	704	1,157	464	636	363	557
1997	(D)	336	(D)	938	(D)	(D)	470	445
100 horsepower (PTO) or more	farms, 2002	37	74	73	170	79	92	107
1997	82	85	127	199	44	95	146	183
number, 2002	51	118	108	363	111	160	290	498
1997	(D)	95	(D)	278	(D)	(D)	281	347
Grain and bean combines (see text)	farms, 2002	2	11	34	70	15	6	44
1997	20	25	31	153	8	44	48	56
number, 2002	(D)	11	43	70	15	8	51	120
1997	22	25	31	173	15	44	57	60
Cotton pickers and strippers	farms, 2002	1	2	2	50	-	2	24
1997	6	4	4	98	1	15	60	52
number, 2002	(D)	(D)	(D)	63	-	(D)	39	123
1997	11	9	6	158	(D)	32	78	56
Forage harvesters, self-propelled (see text)	farms, 2002	3	13	11	1	4	-	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5	13	12	(D)	4	-	5	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	346	176	196	209	127	142	78
1997	295	116	197	204	55	109	88	87
number, 2002	478	219	219	270	151	160	87	288
1997	369	166	252	256	75	126	92	98
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors	farms	253	52	134	121	58	131	57
number	282	73	141	146	112	294	82	112
Less than 40 horsepower (PTO)	farms	23	28	57	36	22	18	4
number	(D)	41	57	36	22	28	6	34
40 to 99 horsepower (PTO)	farms	234	21	67	78	57	106	29
number	257	27	72	90	84	241	35	55
100 horsepower (PTO) or more	farms	1	5	11	10	6	23	31
number	(D)	5	12	20	6	25	41	60
Grain and bean combines	farms	-	-	-	6	4	1	7
number	-	-	-	6	4	(D)	7	3
Cotton pickers and strippers	farms	-	-	-	5	-	1	3
number	-	-	-	6	-	(D)	3	4
Forage harvesters, self-propelled (see text)	farms	1	-	2	-	-	-	7
number	(D)	-	(D)	-	-	-	-	14
Hay balers	farms	78	38	37	32	48	33	8
number	78	38	37	32	48	33	8	39
<b>Manufactured prior to 1998:</b>								
Tractors	farms	797	265	829	852	256	339	322
number	1,384	551	1,249	1,573	691	693	686	1,087
Less than 40 horsepower (PTO)	farms	544	104	432	141	113	155	90
number	(D)	114	521	163	206	163	109	208
40 to 99 horsepower (PTO)	farms	536	193	510	735	206	197	230
number	642	324	632	1,067	380	395	328	390
100 horsepower (PTO) or more	farms	37	70	63	164	75	88	193
number	(D)	113	96	343	105	135	249	438
Grain and bean combines	farms	2	11	34	64	11	5	38
number	(D)	11	43	64	11	(D)	44	57

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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	Jefferson	Lamar	Lauderdale	Lawrence	Lee	Limestone	Lowndes	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	1,338	410	457	1,430	1,532	317	1,155	388	
1997	1,544	562	479	1,662	1,540	438	1,363	393	
\$1,000, 2002	46,640	11,472	12,812	45,643	60,629	12,639	61,753	21,469	
1997	44,002	14,724	11,953	44,458	51,018	18,811	60,111	15,525	
Average per farm	dollars, 2002	34,858	27,980	28,035	31,918	39,575	53,466	55,333	
1997	28,498	26,199	24,954	26,750	33,128	42,948	44,102	39,503	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	426	109	151	461	433	68	339	144
1997	351	72	115	549	285	76	319	103	
\$10,000 to \$19,999	2002	335	82	92	435	418	64	194	83
1997	485	253	118	425	447	150	362	81	
\$20,000 to \$29,999	2002	169	69	106	150	181	66	149	16
1997	293	130	100	293	243	78	163	89	
\$30,000 to \$49,999	2002	181	71	49	156	249	16	162	23
1997	162	53	93	179	381	47	269	18	
\$50,000 to \$69,999	2002	57	46	21	76	77	70	104	29
1997	148	30	22	80	69	9	70	8	
\$70,000 to \$99,999	2002	81	18	22	68	66	12	75	31
1997	35	1	20	67	52	-	93	46	
\$100,000 to \$199,999	2002	58	15	11	60	67	12	89	40
1997	52	20	10	49	39	56	32	42	
\$200,000 to \$499,999	2002	27	2	5	10	27	8	23	18
1997	17	-	1	19	15	22	30	6	
\$500,000 or more	2002	4	-	-	14	14	20	4	
1997	1	1	-	1	9	-	25	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	1,272	384	447	1,303	1,512	279	1,095	364
1997	1,430	491	447	1,491	1,459	413	1,043	321	
number, 2002	2,195	559	768	2,661	2,604	451	2,030	656	
1997	2,089	763	689	2,372	2,292	678	2,237	608	
Less than 40 horsepower (PTO)	farms, 2002	530	128	190	507	470	149	417	138
1997	610	241	242	651	527	224	550	146	
number, 2002	673	148	213	895	528	184	512	160	
1997	664	300	252	806	706	300	710	151	
40 to 99 horsepower (PTO)	farms, 2002	951	280	320	887	1,146	144	813	269
1997	928	317	280	1,069	1,117	270	802	259	
number, 2002	1,290	375	488	1,443	1,650	222	1,069	378	
1997	1,172	413	394	1,318	1,328	(D)	1,139	404	
100 horsepower (PTO) or more	farms, 2002	118	36	45	209	277	28	221	48
1997	185	50	33	162	151	62	225	37	
number, 2002	232	36	67	323	426	45	449	118	
1997	253	50	43	248	258	(D)	388	53	
Grain and bean combines (see text)	farms, 2002	103	10	1	60	91	-	76	5
1997	128	-	32	94	52	1	104	3	
number, 2002	120	10	(D)	62	103	-	84	7	
1997	150	-	33	101	62	(D)	126	5	
Cotton pickers and strippers	farms, 2002	6	-	-	32	56	7	48	1
1997	1	-	1	53	28	3	43	3	
number, 2002	6	-	-	48	108	7	88	(D)	
1997	(D)	-	(D)	112	60	8	72	5	
Forage harvesters, self-propelled (see text)	farms, 2002	1	-	-	-	55	5	12	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	(D)	-	-	-	56	5	12	11	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	439	114	137	350	356	77	301	92
1997	498	145	128	341	289	106	403	58	
number, 2002	513	159	162	422	448	90	403	112	
1997	602	195	169	406	347	143	476	84	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	313	91	112	208	199	25	253	73
number	359	97	132	227	363	56	342	93	
Less than 40 horsepower (PTO)	farms	79	20	37	50	48	2	59	7
number	84	20	(D)	57	76	(D)	72	7	
40 to 99 horsepower (PTO)	farms	217	77	85	135	150	24	143	66
number	241	77	87	140	224	(D)	179	73	
100 horsepower (PTO) or more	farms	30	-	1	28	44	-	71	11
number	34	-	(D)	30	63	-	91	13	
Grain and bean combines	farms	27	-	-	3	5	-	3	2
number	28	-	-	3	5	-	5	(D)	
Cotton pickers and strippers	farms	-	-	-	4	13	-	15	1
number	-	-	-	5	32	-	21	(D)	
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	31	-	-	2
number	-	-	-	-	31	-	-	(D)	
Hay balers	farms	89	16	26	25	57	12	63	16
number	91	16	26	25	57	12	63	22	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	1,116	328	372	1,145	1,411	267	919	319
number	1,836	462	636	2,434	2,241	395	1,688	563	
Less than 40 horsepower (PTO)	farms	471	108	163	458	426	147	360	131
number	589	128	(D)	838	452	(D)	440	153	
40 to 99 horsepower (PTO)	farms	783	225	259	790	1,048	128	682	216
number	1,049	298	401	1,303	1,426	(D)	890	305	
100 horsepower (PTO) or more	farms	94	36	45	186	243	28	180	43
number	198	36	(D)	293	363	45	358	105	
Grain and bean combines	farms	76	10	1	57	86	-	73	4
number	92	10	(D)	59	98	-	79	(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	Macon	Madison	Marengo	Marion	Marshall	Mobile	Monroe	Montgomery	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	352	1,069	463	718	1,628	714	421	641	
1997	386	1,229	561	816	1,889	941	521	790	
\$1,000, 2002	14,871	46,477	18,309	29,986	56,398	31,413	26,834	24,432	
1997	16,035	43,083	23,919	26,719	52,851	35,082	33,941	31,424	
Average per farm	dollars, 2002	42,247	43,477	39,545	41,764	34,643	43,995	63,740	38,116
1997	41,543	35,055	42,636	32,744	27,978	37,282	65,147	39,778	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	109	335	138	159	499	243	81	203
1997	95	413	82	150	442	318	126	175	
\$10,000 to \$19,999	2002	40	187	101	135	417	112	109	124
1997	131	276	191	276	598	247	61	145	
\$20,000 to \$29,999	2002	74	127	79	142	259	114	36	120
1997	47	218	19	94	331	74	48	163	
\$30,000 to \$49,999	2002	42	203	70	127	167	95	43	67
1997	35	172	115	197	287	100	119	163	
\$50,000 to \$69,999	2002	50	109	16	30	102	70	61	45
1997	43	33	67	38	124	72	35	96	
\$70,000 to \$99,999	2002	10	21	12	55	58	15	9	16
1997	3	41	26	10	20	24	67	7	
\$100,000 to \$199,999	2002	15	47	24	52	93	35	45	49
1997	23	42	51	35	62	73	34	26	
\$200,000 to \$499,999	2002	10	26	20	18	28	22	33	15
1997	4	24	8	13	21	5	17	13	
\$500,000 or more	2002	2	14	2	3	5	4	2	
1997	5	10	2	3	4	3	14	2	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	324	919	419	696	1,509	663	370	630
1997	327	1,036	520	787	1,744	845	502	684	
number, 2002	594	1,732	786	1,280	2,519	1,364	775	1,158	
1997	616	1,817	817	1,301	2,547	1,555	819	1,280	
Less than 40 horsepower (PTO)	farms, 2002	158	505	116	273	685	365	164	221
1997	184	457	136	442	826	559	207	277	
number, 2002	214	633	158	395	812	582	199	280	
1997	239	608	140	549	971	823	238	433	
40 to 99 horsepower (PTO)	farms, 2002	168	616	334	520	1,204	430	201	427
1997	212	697	406	506	1,104	474	229	499	
number, 2002	286	813	513	743	1,606	672	324	710	
1997	(D)	919	600	642	1,443	614	288	732	
100 horsepower (PTO) or more	farms, 2002	52	132	75	115	70	46	129	120
1997	59	190	60	83	117	83	175	92	
number, 2002	94	286	115	142	101	110	252	168	
1997	(D)	290	77	110	133	118	293	115	
Grain and bean combines (see text)	farms, 2002	12	38	3	21	30	6	8	12
1997	6	172	16	69	56	26	57	9	
number, 2002	12	46	4	23	31	6	8	16	
1997	8	227	17	110	62	27	65	14	
Cotton pickers and strippers	farms, 2002	16	57	2	1	1	10	44	-
1997	10	16	2	2	1	11	68	3	
number, 2002	24	79	(D)	(D)	(D)	12	48	-	
1997	27	20	(D)	(D)	(D)	20	100	7	
Forage harvesters, self-propelled (see text)	farms, 2002	-	-	12	-	43	1	1	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	-	-	14	-	43	(D)	(D)	18	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	78	359	118	217	479	128	132	224
1997	69	256	165	193	399	118	95	142	
number, 2002	108	460	139	267	569	164	160	282	
1997	84	329	210	223	468	133	101	214	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	46	219	58	139	327	111	39	58
number	82	277	120	153	399	175	52	79	
Less than 40 horsepower (PTO)	farms	19	82	21	23	75	33	20	31
number	36	91	57	25	91	56	20	32	
40 to 99 horsepower (PTO)	farms	26	146	48	115	271	68	20	24
number	38	159	57	125	302	83	22	36	
100 horsepower (PTO) or more	farms	4	19	3	3	6	22	6	7
number	8	27	6	3	6	36	10	11	
Grain and bean combines	farms	1	7	-	-	1	-	1	-
number	(D)	8	-	-	(D)	-	(D)	-	
Cotton pickers and strippers	farms	1	9	1	-	-	6	3	-
number	(D)	13	(D)	-	-	8	4	-	
Forage harvesters, self-propelled (see text)	farms	-	-	-	-	31	1	-	
number	-	-	-	-	31	(D)	-	-	
Hay balers	farms	7	34	17	12	128	11	8	12
number	7	36	18	12	129	12	8	12	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	319	805	398	618	1,340	590	370	598
number	512	1,455	666	1,127	2,120	1,189	723	1,079	
Less than 40 horsepower (PTO)	farms	151	452	95	273	628	342	164	192
number	178	542	101	370	721	526	179	248	
40 to 99 horsepower (PTO)	farms	163	496	317	423	1,020	378	194	416
number	248	654	456	618	1,304	589	302	674	
100 horsepower (PTO) or more	farms	50	129	73	114	66	33	129	115
number	86	259	109	139	95	74	242	157	
Grain and bean combines	farms	11	32	3	21	29	6	7	12
number	(D)	38	4	23	(D)	6	(D)	16	

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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	Morgan	Perry	Pickens	Pike	Randolph	Russell	St. Clair	Shelby	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	1,265	361	463	615	549	245	641	466	
1997	1,445	421	545	664	706	308	722	551	
\$1,000, 2002	34,694	14,781	20,884	30,493	21,800	8,795	25,642	15,201	
1997	31,671	11,919	20,123	27,383	21,576	11,699	22,021	17,652	
Average per farm	dollars, 2002	27,426	40,944	45,105	49,582	39,709	40,003	32,621	
1997	21,918	28,310	36,922	41,240	30,561	37,984	30,499	32,036	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	490	114	94	149	188	84	228	134
1997	349	159	144	206	128	44	138	110	
\$10,000 to \$19,999	2002	181	80	111	108	142	74	99	99
1997	491	93	111	193	173	82	153	144	
\$20,000 to \$29,999	2002	217	46	52	149	38	28	64	94
1997	244	72	52	75	119	68	177	55	
\$30,000 to \$49,999	2002	222	23	39	31	66	19	117	66
1997	270	26	123	64	170	48	145	125	
\$50,000 to \$69,999	2002	64	24	92	82	16	8	63	32
1997	47	15	31	23	57	23	51	76	
\$70,000 to \$99,999	2002	35	8	17	29	37	12	7	-
1997	13	20	30	6	37	26	33	15	
\$100,000 to \$199,999	2002	38	60	43	41	48	14	29	37
1997	26	34	38	72	15	14	21	24	
\$200,000 to \$499,999	2002	17	6	13	23	11	4	32	3
1997	4	2	16	22	7	2	2	4	
\$500,000 or more	2002	1	-	2	3	3	2	2	1
1997	1	-	-	3	-	1	-	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	1,154	333	391	580	478	224	583	406
1997	1,309	392	537	609	713	279	713	489	
number, 2002	2,023	777	808	1,114	890	435	1,187	697	
1997	2,108	714	846	1,060	1,057	474	1,197	743	
Less than 40 horsepower (PTO)	farms, 2002	468	111	137	228	269	98	324	225
1997	633	202	274	298	391	120	506	274	
number, 2002	625	197	176	293	334	108	422	266	
1997	714	278	323	309	502	130	609	309	
40 to 99 horsepower (PTO)	farms, 2002	872	269	294	467	348	161	425	260
1997	900	260	321	410	395	196	381	295	
number, 2002	1,217	476	468	637	518	266	750	363	
1997	1,236	(D)	444	575	525	290	547	(D)	
100 horsepower (PTO) or more	farms, 2002	136	66	123	103	26	25	8	41
1997	133	39	54	121	28	39	30	27	
number, 2002	181	104	164	184	38	61	15	68	
1997	158	(D)	79	176	30	54	41	(D)	
Grain and bean combines (see text)	farms, 2002	14	20	18	13	19	10	-	-
1997	82	33	12	42	12	7	-	11	
number, 2002	15	20	19	14	20	11	-	-	
1997	86	56	14	45	16	10	-	14	
Cotton pickers and strippers	farms, 2002	3	-	-	12	-	1	-	21
1997	3	-	3	42	-	2	-	16	
number, 2002	4	-	18	-	(D)	-	-	33	
1997	5	-	11	50	-	(D)	-	23	
Forage harvesters, self-propelled (see text)	farms, 2002	2	-	29	1	-	-	-	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	(D)	-	35	(D)	-	-	-	25	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	402	144	180	250	172	42	201	54
1997	364	98	148	157	131	109	135	101	
number, 2002	469	158	209	280	185	57	312	55	
1997	450	130	189	192	158	155	167	124	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	237	79	84	98	103	67	190	88
number	335	140	93	127	114	126	318	109	
Less than 40 horsepower (PTO)	farms	66	12	20	18	54	11	73	36
number	67	12	20	20	(D)	14	(D)	36	
40 to 99 horsepower (PTO)	farms	211	71	57	74	50	53	144	64
number	252	114	64	89	59	83	238	73	
100 horsepower (PTO) or more	farms	15	11	9	13	1	13	1	-
number	16	14	9	18	(D)	29	(D)	-	
Grain and bean combines	farms	3	2	2	2	-	7	-	-
number	4	(D)	(D)	(D)	-	7	-	-	
Cotton pickers and strippers	farms	-	-	-	5	-	1	-	-
number	-	-	-	5	-	(D)	-	-	
Forage harvesters, self-propelled (see text)	farms	1	-	7	-	-	-	-	2
number	(D)	-	7	-	-	-	-	(D)	
Hay balers	farms	52	26	35	15	17	12	57	12
number	61	26	38	15	18	17	58	(D)	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	966	315	357	535	428	185	507	349
number	1,688	637	715	987	776	309	869	588	
Less than 40 horsepower (PTO)	farms	411	110	120	211	216	88	254	201
number	558	185	156	273	(D)	94	(D)	230	
40 to 99 horsepower (PTO)	farms	697	227	273	420	324	123	370	221
number	965	362	404	548	459	183	512	290	
100 horsepower (PTO) or more	farms	124	59	121	98	26	14	8	41
number	165	90	155	166	(D)	32	(D)	68	
Grain and bean combines	farms	11	18	17	11	19	3	-	-
number	11	(D)	(D)	(D)	20	4	-	-	

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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	Sumter	Talladega	Tallapoosa	Tuscaloosa	Walker	Washington	Wilcox	Winston	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	426	543	368	493	489	395	288	584	
1997	476	624	427	631	582	474	308	673	
\$1,000, 2002	13,432	27,683	11,802	20,374	12,158	18,250	12,544	19,610	
1997	11,158	25,176	13,163	17,816	14,369	14,792	12,161	18,086	
Average per farm	dollars, 2002	31,530	50,981	32,071	41,327	24,863	43,556	33,579	
1997	23,441	40,346	30,828	28,235	24,689	31,207	39,485	26,873	
<b>Farms by value group:</b>									
\$1 to \$9,999	2002	89	167	83	171	181	58	58	163
1997	165	147	134	116	101	118	15	220	
\$10,000 to \$19,999	2002	114	116	63	77	109	118	67	179
1997	91	134	104	189	208	87	149	117	
\$20,000 to \$29,999	2002	95	46	85	61	59	76	46	53
1997	71	129	43	139	134	101	38	183	
\$30,000 to \$49,999	2002	62	97	50	61	77	26	38	57
1997	97	66	76	104	49	55	46	55	
\$50,000 to \$69,999	2002	20	30	50	44	20	64	21	50
1997	38	49	27	45	69	89	14	39	
\$70,000 to \$99,999	2002	25	14	25	23	28	21	20	40
1997	1	60	9	17	12	14	4	46	
\$100,000 to \$199,999	2002	13	11	9	39	12	9	34	25
1997	10	24	32	16	5	4	33	1	
\$200,000 to \$499,999	2002	8	59	2	14	3	22	2	17
1997	2	10	2	5	4	1	8	12	
\$500,000 or more	2002	3	3	1	3	1	2	1	
1997	1	5	-	-	-	2	1	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	357	504	340	474	424	386	266	553
1997	359	586	375	552	527	415	258	614	
number, 2002	674	917	551	758	833	701	541	999	
1997	660	1,035	569	901	857	645	476	951	
Less than 40 horsepower (PTO)	farms, 2002	98	272	133	147	247	203	73	254
1997	166	313	121	239	248	171	91	381	
number, 2002	116	309	162	163	335	215	95	277	
1997	243	379	152	302	296	196	122	465	
40 to 99 horsepower (PTO)	farms, 2002	297	346	250	339	269	271	210	383
1997	214	399	294	365	375	329	209	382	
number, 2002	397	498	365	469	442	456	350	651	
1997	(D)	544	362	496	(D)	(D)	(D)	(D)	
100 horsepower (PTO) or more	farms, 2002	83	89	18	73	43	26	51	49
1997	97	80	41	61	28	24	12	32	
number, 2002	161	110	24	126	56	30	96	71	
1997	(D)	112	55	103	(D)	(D)	(D)	(D)	
Grain and bean combines (see text)	farms, 2002	12	15	1	8	1	11	6	2
1997	16	47	2	28	1	24	10	4	
number, 2002	17	25	(D)	12	(D)	12	8	(D)	
1997	17	69	(D)	30	(D)	27	14	5	
Cotton pickers and strippers	farms, 2002	-	2	1	6	-	2	2	-
1997	-	3	1	17	-	4	4	-	
number, 2002	-	(D)	(D)	12	-	(D)	(D)	-	
1997	-	5	(D)	29	-	(D)	8	-	
Forage harvesters, self-propelled (see text)	farms, 2002	-	29	-	-	-	-	10	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	-	57	-	-	-	-	10	(D)	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	129	241	88	130	176	186	116	256
1997	108	219	120	140	139	135	92	201	
number, 2002	147	272	107	177	220	229	151	273	
1997	165	296	172	163	190	159	119	223	
<b>2002 INVENTORY</b>									
<b>Manufactured 1998 to 2002:</b>									
Tractors	farms	66	147	78	88	71	65	41	38
number	80	163	81	104	78	86	66	60	
Less than 40 horsepower (PTO)	farms	11	72	-	13	25	14	14	1
number	(D)	72	-	(D)	(D)	(D)	18	(D)	
40 to 99 horsepower (PTO)	farms	59	75	77	74	46	51	27	38
number	65	79	(D)	89	51	65	38	(D)	
100 horsepower (PTO) or more	farms	2	11	2	1	1	6	-	
number	(D)	12	(D)	(D)	(D)	(D)	10	-	
Grain and bean combines	farms	1	4	-	1	-	-	1	-
number	(D)	6	-	(D)	-	-	(D)	-	
Cotton pickers and strippers	farms	-	-	-	3	-	1	-	
number	-	-	-	3	-	(D)	-	-	
Forage harvesters, self-propelled (see text)	farms	-	28	-	-	-	-	-	
number	-	28	-	-	-	-	-	-	
Hay balers	farms	30	70	2	3	26	15	21	58
number	30	74	(D)	3	26	15	26	58	
<b>Manufactured prior to 1998:</b>									
Tractors	farms	306	407	270	437	400	358	247	541
number	594	754	470	654	755	615	475	939	
Less than 40 horsepower (PTO)	farms	87	200	133	147	222	195	61	253
number	(D)	237	162	(D)	(D)	(D)	77	(D)	
40 to 99 horsepower (PTO)	farms	244	307	179	302	234	239	197	369
number	332	419	(D)	380	391	391	312	(D)	
100 horsepower (PTO) or more	farms	82	80	17	73	42	26	48	49
number	(D)	98	(D)	(D)	(D)	(D)	86	71	
Grain and bean combines	farms	11	11	1	8	1	11	6	2
number	(D)	19	(D)	(D)	(D)	12	(D)	(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	Alabama	Autauga	Baldwin	Barbour	Bibb	Blount	Bullock	
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	630	6	10	6	-	16	-	
number	905	8	13	(D)	-	17	-	
Forage harvesters, self-propelled (see text) . . . . . farms	368	-	11	-	1	8	-	
number	389	-	11	-	(D)	(D)	-	
Hay balers . . . . . farms	10,731	81	189	133	52	354	41	
number	12,987	110	237	134	60	404	45	
Item	Butler	Calhoun	Chambers	Cherokee	Chilton	Choctaw	Clarke	
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	1	12	-	43	9	-	-	
number	(D)	14	-	(D)	9	-	-	
Forage harvesters, self-propelled (see text) . . . . . farms	-	20	12	1	27	-	-	
number	-	20	12	(D)	27	-	-	
Hay balers . . . . . farms	97	121	101	142	191	56	120	
number	119	161	133	192	219	67	153	
Item	Clay	Cleburne	Coffee	Colbert	Conecuh	Coosa	Covington	
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	10	7	15	-	19	
number	-	-	19	16	30	-	22	
Forage harvesters, self-propelled (see text) . . . . . farms	2	2	3	-	15	-	2	
number	(D)	(D)	4	-	15	-	(D)	
Hay balers . . . . . farms	152	56	158	189	131	50	233	
number	163	71	198	254	168	67	267	
Item	Crenshaw	Cullman	Dale	Dallas	DeKalb	Elmore	Escambia	
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	5	1	13	11	1	12	24	
number	(D)	(D)	(D)	21	(D)	(D)	(D)	
Forage harvesters, self-propelled (see text) . . . . . farms	11	6	21	2	3	-	7	
number	(D)	(D)	21	(D)	4	-	7	
Hay balers . . . . . farms	146	392	102	115	306	123	50	
number	182	442	109	128	393	159	60	
Item	Etowah	Fayette	Franklin	Geneva	Greene	Hale	Henry	Houston
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	1	2	2	46	-	2	21	48
number	(D)	(D)	(D)	57	-	(D)	36	(D)
Forage harvesters, self-propelled (see text) . . . . . farms	3	13	10	1	4	-	5	3
number	(D)	13	(D)	(D)	4	-	5	3
Hay balers . . . . . farms	311	148	168	177	98	109	70	217
number	400	181	182	238	103	127	79	248
Item	Jackson	Jefferson	Lamar	Lauderdale	Lawrence	Lee	Limestone	Lowndes
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	6	-	-	30	46	7	38	1
number	6	-	-	43	76	7	67	(D)
Forage harvesters, self-propelled (see text) . . . . . farms	1	-	-	-	24	5	12	9
number	(D)	-	-	-	25	5	12	(D)
Hay balers . . . . . farms	355	104	118	327	310	65	268	77
number	422	143	136	397	391	78	340	90
Item	Macon	Madison	Marengo	Marion	Marshall	Mobile	Monroe	Montgomery
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	15	51	1	1	1	4	41	-
number	(D)	66	(D)	(D)	(D)	4	44	-
Forage harvesters, self-propelled (see text) . . . . . farms	-	-	12	-	12	-	1	18
number	-	-	14	-	12	-	(D)	18
Hay balers . . . . . farms	73	335	108	207	362	118	125	212
number	101	424	121	255	440	152	152	270
Item	Morgan	Perry	Pickens	Pike	Randolph	Russell	St. Clair	Shelby
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	3	-	-	9	-	-	-	21
number	4	-	-	13	-	-	-	33
Forage harvesters, self-propelled (see text) . . . . . farms	1	-	28	1	-	-	-	12
number	(D)	-	28	(D)	-	-	-	(D)
Hay balers . . . . . farms	359	118	148	237	155	34	175	42
number	408	132	171	265	167	40	254	(D)

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