

Table 39. Machinery and Equipment on Operation: 2017 and 2012

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

Item	Tennessee	Anderson	Bedford	Benton	Bledsoe	Blount
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
..... farms, 2017	69,983	538	1,430	399	614	1,073
..... 2012	68,046	441	1,411	463	579	980
..... \$1,000, 2017	5,629,954	32,206	123,154	32,723	52,694	65,203
..... 2012	4,712,059	27,198	87,491	31,119	43,293	58,206
Average per farm						
..... dollars, 2017	80,447	59,863	86,121	82,014	85,821	60,767
..... 2012	69,248	61,673	62,006	67,211	74,772	59,394
Farms by value group:						
\$1 to \$9,999						
..... 2017	9,346	71	182	31	69	147
..... 2012	10,379	61	219	63	55	146
\$10,000 to \$19,999						
..... 2017	10,522	56	226	59	83	205
..... 2012	11,050	61	249	78	73	165
\$20,000 to \$29,999						
..... 2017	9,489	77	165	50	74	128
..... 2012	9,928	94	208	58	77	142
\$30,000 to \$49,999						
..... 2017	11,987	117	209	65	83	193
..... 2012	11,951	69	205	81	97	199
\$50,000 to \$69,999						
..... 2017	8,893	88	189	43	89	128
..... 2012	8,149	37	172	57	71	92
\$70,000 to \$99,999						
..... 2017	6,125	42	133	56	47	102
..... 2012	5,532	30	123	40	61	97
\$100,000 to \$199,999						
..... 2017	8,017	58	193	46	80	116
..... 2012	6,777	59	159	49	108	96
\$200,000 to \$499,999						
..... 2017	4,250	26	105	44	85	41
..... 2012	3,202	30	56	32	29	31
\$500,000 or more						
..... 2017	1,354	3	28	5	4	13
..... 2012	1,078	-	20	5	8	12
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
..... farms, 2017	57,227	449	1,235	318	531	881
..... 2012	53,351	349	1,120	364	512	809
..... number, 2017	101,171	701	2,242	607	1,049	1,493
..... 2012	93,522	543	1,934	685	1,035	1,444
Tractors						
..... farms, 2017	60,595	473	1,259	357	524	957
..... 2012	58,534	391	1,235	394	522	886
..... number, 2017	126,048	957	2,697	741	1,061	2,147
..... 2012	122,557	810	2,560	774	1,077	2,099
Less than 40 horsepower (PTO)						
..... farms, 2017	25,721	229	471	145	185	495
..... 2012	26,426	206	515	157	208	473
..... number, 2017	33,353	306	627	171	223	642
..... 2012	35,034	310	672	197	252	647
40 to 99 horsepower (PTO)						
..... farms, 2017	46,086	355	1,002	273	418	714
..... 2012	45,167	281	982	308	410	708
..... number, 2017	73,927	609	1,627	404	696	1,315
..... 2012	72,035	479	1,567	437	695	1,334
100 horsepower (PTO) or more						
..... farms, 2017	10,840	39	249	108	98	128
..... 2012	8,977	17	217	104	89	74
..... number, 2017	18,768	42	443	166	142	190
..... 2012	15,488	21	321	140	130	118
Grain and bean combines, self-propelled						
..... farms, 2017	3,103	-	37	23	15	34
..... 2012	3,129	-	41	36	16	50
..... number, 2017	3,870	-	51	25	21	41
..... 2012	3,806	-	53	42	19	63
Cotton pickers and strippers, self-propelled						
..... farms, 2017	483	-	-	-	-	-
..... 2012	520	-	2	-	-	-
..... number, 2017	614	-	-	-	-	-
..... 2012	727	-	(D)	-	-	-
Forage harvesters, self-propelled						
..... farms, 2017	716	4	26	4	5	9
..... 2012	920	4	20	10	10	12
..... number, 2017	838	6	45	5	6	9
..... 2012	1,090	4	24	12	12	20
Hay balers						
..... farms, 2017	25,610	236	522	140	262	456
..... 2012	26,007	213	526	179	253	467
..... number, 2017	31,959	294	640	180	306	612
..... 2012	33,696	279	669	225	318	655
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
..... farms	10,010	55	226	61	104	109
..... number	12,203	67	263	65	149	117
Tractors						
..... farms	11,165	77	215	72	124	157
..... number	14,457	92	263	77	158	175
Less than 40 horsepower (PTO)						
..... farms	2,630	28	55	3	18	42
..... number	2,901	29	57	3	18	43
40 to 99 horsepower (PTO)						
..... farms	7,454	56	135	51	91	106
..... number	8,381	59	153	52	106	113
100 horsepower (PTO) or more						
..... farms	2,381	4	46	20	31	19
..... number	3,175	4	53	22	34	19
Grain and bean combines						
..... farms	478	-	-	-	-	-
..... number	550	-	-	-	-	-
Cotton pickers and strippers						
..... farms	76	-	-	-	-	-
..... number	103	-	-	-	-	-
Forage harvesters, self-propelled						
..... farms	81	1	9	2	-	-
..... number	86	(D)	9	(D)	-	-
Hay balers						
..... farms	2,993	28	82	15	61	46
..... number	3,132	30	87	15	62	49
Manufactured prior to 2013:						
Trucks, including pickups						
..... farms	52,326	416	1,109	288	483	824
..... number	88,968	634	1,979	542	900	1,376

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Bradley	Campbell	Cannon	Carroll	Carter	Cheatham
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment						
.....farms, 2017	778	343	728	662	469	543
.....2012	807	370	717	732	493	415
.....\$1,000, 2017	52,012	19,000	43,977	67,130	26,948	41,184
.....2012	46,383	21,637	39,643	67,625	24,537	29,700
Average per farm						
.....dollars, 2017	66,853	55,393	60,409	101,405	57,459	75,846
.....2012	57,475	58,477	55,290	92,383	49,770	71,566
Farms by value group:						
\$1 to \$9,999						
.....2017	105	47	87	105	51	74
.....2012	103	56	121	162	91	68
\$10,000 to \$19,999						
.....2017	114	45	137	157	75	76
.....2012	153	49	122	125	81	45
\$20,000 to \$29,999						
.....2017	89	43	82	78	61	57
.....2012	106	38	142	132	72	65
\$30,000 to \$49,999						
.....2017	151	59	157	118	91	77
.....2012	125	88	127	114	82	94
\$50,000 to \$69,999						
.....2017	102	67	97	73	63	94
.....2012	124	53	81	64	52	45
\$70,000 to \$99,999						
.....2017	68	33	62	48	44	43
.....2012	60	33	49	34	31	37
\$100,000 to \$199,999						
.....2017	100	34	75	40	61	74
.....2012	94	33	35	42	70	33
\$200,000 to \$499,999						
.....2017	37	15	22	22	23	38
.....2012	37	18	31	37	14	19
\$500,000 or more						
.....2017	12	-	9	21	-	10
.....2012	5	2	9	22	-	9
SELECTED MACHINERY AND EQUIPMENT						
Trucks, including pickups						
.....farms, 2017	634	258	631	494	390	448
.....2012	639	284	567	507	394	327
.....number, 2017	1,122	388	1,117	840	681	834
.....2012	1,069	450	979	920	654	545
Tractors						
.....farms, 2017	660	298	633	525	400	467
.....2012	723	325	575	584	400	363
.....number, 2017	1,421	574	1,251	1,045	745	1,066
.....2012	1,507	669	1,070	1,157	770	822
Less than 40 horsepower (PTO)						
.....farms, 2017	288	139	225	194	175	212
.....2012	310	136	208	214	204	199
.....number, 2017	356	170	302	225	226	306
.....2012	415	170	253	270	258	292
40 to 99 horsepower (PTO)						
.....farms, 2017	516	225	500	382	307	359
.....2012	598	275	444	420	297	274
.....number, 2017	913	375	767	513	473	614
.....2012	929	479	659	576	484	428
100 horsepower (PTO) or more						
.....farms, 2017	100	27	92	160	31	92
.....2012	97	18	98	163	25	70
.....number, 2017	152	29	182	307	46	146
.....2012	163	20	158	311	28	102
Grain and bean combines, self-propelled						
.....farms, 2017	12	1	46	68	7	20
.....2012	12	-	37	59	3	26
.....number, 2017	12	(D)	64	79	8	28
.....2012	14	-	45	77	4	32
Cotton pickers and strippers, self-propelled						
.....farms, 2017	-	-	-	25	1	-
.....2012	-	-	-	31	-	-
.....number, 2017	-	-	-	31	(D)	-
.....2012	-	-	-	42	-	-
Forage harvesters, self-propelled						
.....farms, 2017	5	2	2	6	10	15
.....2012	7	3	12	6	5	8
.....number, 2017	7	(D)	(D)	8	10	15
.....2012	8	4	13	8	6	9
Hay balers						
.....farms, 2017	276	167	199	192	183	188
.....2012	317	220	204	218	189	160
.....number, 2017	342	214	253	221	254	213
.....2012	405	291	284	271	273	216
2017 INVENTORY						
Manufactured 2013 to 2017:						
Trucks, including pickups						
.....farms	88	31	92	70	62	80
.....number	103	35	99	87	65	88
Tractors						
.....farms	131	60	85	55	86	115
.....number	153	67	93	71	96	143
Less than 40 horsepower (PTO)						
.....farms	19	27	29	7	21	23
.....number	20	27	29	7	21	23
40 to 99 horsepower (PTO)						
.....farms	107	33	54	33	61	80
.....number	118	35	55	35	65	102
100 horsepower (PTO) or more						
.....farms	14	5	8	21	10	17
.....number	15	5	9	29	10	18
Grain and bean combines						
.....farms	-	-	1	10	-	1
.....number	-	-	(D)	11	-	(D)
Cotton pickers and strippers						
.....farms	-	-	-	4	-	-
.....number	-	-	-	6	-	-
Forage harvesters, self-propelled						
.....farms	-	-	-	-	3	-
.....number	-	-	-	-	3	-
Hay balers						
.....farms	38	15	12	11	18	30
.....number	38	15	14	11	18	30
Manufactured prior to 2013:						
Trucks, including pickups						
.....farms	602	244	592	463	361	416
.....number	1,019	353	1,018	753	616	746

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2017	380	966	404	645	872	322	886
..... 2012	391	945	424	625	895	369	764
..... \$1,000, 2017	30,029	53,169	25,742	45,065	80,401	89,738	64,719
..... 2012	20,371	49,717	28,426	30,907	71,825	55,431	53,516
Average per farm							
..... dollars, 2017	79,023	55,041	63,718	69,868	92,203	278,689	73,047
..... 2012	52,101	52,610	67,043	49,450	80,252	150,220	70,047
Farms by value group:							
\$1 to \$9,999							
..... 2017	46	157	55	75	104	35	99
..... 2012	76	154	73	122	109	62	107
\$10,000 to \$19,999							
..... 2017	62	143	68	100	106	52	138
..... 2012	59	150	66	109	145	57	131
\$20,000 to \$29,999							
..... 2017	63	132	46	109	154	31	129
..... 2012	67	131	45	67	151	34	102
\$30,000 to \$49,999							
..... 2017	61	172	56	115	141	29	162
..... 2012	71	158	64	133	161	47	139
\$50,000 to \$69,999							
..... 2017	37	110	57	78	125	49	105
..... 2012	29	126	57	69	101	29	96
\$70,000 to \$99,999							
..... 2017	28	94	52	53	61	16	81
..... 2012	41	86	40	55	73	33	55
\$100,000 to \$199,999							
..... 2017	58	113	39	77	91	36	97
..... 2012	27	107	49	45	73	42	65
\$200,000 to \$499,999							
..... 2017	15	43	30	30	63	20	58
..... 2012	16	31	25	21	58	32	61
\$500,000 or more							
..... 2017	10	2	1	8	27	54	17
..... 2012	5	2	5	4	24	33	8
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2017	290	789	323	542	739	256	710
..... 2012	271	737	349	489	726	259	600
..... number, 2017	501	1,322	547	948	1,453	661	1,289
..... 2012	471	1,274	617	811	1,420	547	1,115
Tractors							
..... farms, 2017	322	844	345	580	757	248	770
..... 2012	327	819	382	536	771	292	660
..... number, 2017	660	1,784	709	1,220	1,743	618	1,377
..... 2012	626	1,777	800	1,092	1,685	650	1,292
Less than 40 horsepower (PTO)							
..... farms, 2017	122	336	139	304	333	82	331
..... 2012	139	418	192	269	332	79	306
..... number, 2017	159	459	178	401	483	104	394
..... 2012	178	565	249	362	428	100	393
40 to 99 horsepower (PTO)							
..... farms, 2017	232	708	269	418	572	139	581
..... 2012	232	653	302	412	616	166	505
..... number, 2017	297	1,253	424	729	934	175	844
..... 2012	313	1,147	494	683	975	237	790
100 horsepower (PTO) or more							
..... farms, 2017	106	52	77	53	167	123	89
..... 2012	83	48	49	32	138	144	65
..... number, 2017	204	72	107	90	326	339	139
..... 2012	135	65	57	47	282	313	109
Grain and bean combines, self-propelled							
..... farms, 2017	42	6	13	5	96	69	28
..... 2012	37	12	4	4	105	67	20
..... number, 2017	55	7	13	7	115	84	32
..... 2012	44	12	5	4	122	77	26
Cotton pickers and strippers, self-propelled							
..... farms, 2017	6	-	-	-	1	59	-
..... 2012	10	-	-	-	-	58	-
..... number, 2017	7	-	-	-	(D)	74	-
..... 2012	14	-	-	-	-	76	-
Forage harvesters, self-propelled							
..... farms, 2017	8	16	-	3	12	-	8
..... 2012	6	12	8	5	15	3	5
..... number, 2017	8	19	-	3	15	-	8
..... 2012	7	12	9	5	18	3	5
Hay balers							
..... farms, 2017	117	566	146	352	260	63	305
..... 2012	113	530	162	310	328	66	304
..... number, 2017	152	685	181	424	333	80	382
..... 2012	148	662	198	385	424	91	388
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
..... farms	61	109	34	61	99	74	99
..... number	71	128	45	63	140	135	143
Tractors							
..... farms	80	137	76	112	158	49	168
..... number	86	160	100	151	217	108	206
Less than 40 horsepower (PTO)							
..... farms	11	24	20	41	26	14	59
..... number	13	26	22	43	45	17	59
40 to 99 horsepower (PTO)							
..... farms	42	112	46	72	110	14	110
..... number	42	121	58	83	118	14	131
100 horsepower (PTO) or more							
..... farms	31	13	18	15	44	33	16
..... number	31	13	20	25	54	77	16
Grain and bean combines							
..... farms	5	-	1	-	10	9	-
..... number	5	-	(D)	-	11	9	-
Cotton pickers and strippers							
..... farms	-	-	-	-	-	15	-
..... number	-	-	-	-	-	19	-
Forage harvesters, self-propelled							
..... farms	-	1	-	-	-	-	2
..... number	-	(D)	-	-	-	-	(D)
Hay balers							
..... farms	21	35	28	35	37	8	42
..... number	21	38	31	35	39	8	42
Manufactured prior to 2013:							
Trucks, including pickups							
..... farms	255	736	307	513	687	224	670
..... number	430	1,194	502	885	1,313	526	1,146

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette	Fentress
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
.....farms, 2017	414	374	654	1,225	451	892	620
.....2012	360	405	637	1,141	449	745	536
.....\$1,000, 2017	25,702	29,392	41,710	79,285	123,259	107,630	44,756
.....2012	21,133	24,496	41,201	60,433	84,836	84,425	37,600
Average per farm							
.....dollars, 2017	62,082	78,589	63,777	64,723	273,302	120,662	72,186
.....2012	58,703	60,483	64,680	52,965	188,945	113,323	70,150
Farms by value group:							
\$1 to \$9,999							
.....2017	82	34	82	174	58	136	96
.....2012	57	39	112	136	75	121	75
\$10,000 to \$19,999							
.....2017	64	45	102	140	33	120	79
.....2012	59	76	101	228	67	93	96
\$20,000 to \$29,999							
.....2017	38	35	112	155	53	122	91
.....2012	53	77	97	181	42	89	53
\$30,000 to \$49,999							
.....2017	66	64	102	217	54	154	93
.....2012	65	70	139	209	54	155	84
\$50,000 to \$69,999							
.....2017	61	64	96	165	45	107	69
.....2012	49	54	60	137	55	99	78
\$70,000 to \$99,999							
.....2017	31	42	38	124	29	69	54
.....2012	26	30	42	103	31	54	38
\$100,000 to \$199,999							
.....2017	43	50	73	181	57	83	98
.....2012	34	36	59	98	36	65	73
\$200,000 to \$499,999							
.....2017	26	37	45	61	36	51	28
.....2012	16	22	24	46	38	41	28
\$500,000 or more							
.....2017	3	3	4	8	86	50	12
.....2012	1	1	3	3	51	28	11
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
.....farms, 2017	319	291	540	1,012	356	633	530
.....2012	257	332	518	915	360	481	458
.....number, 2017	490	504	1,040	1,638	909	1,064	1,021
.....2012	401	572	875	1,559	795	838	876
Tractors							
.....farms, 2017	330	322	563	1,090	360	737	555
.....2012	284	356	548	993	375	594	461
.....number, 2017	696	645	1,208	2,119	886	1,420	1,070
.....2012	511	712	1,061	1,999	854	1,199	885
Less than 40 horsepower (PTO)							
.....farms, 2017	189	90	244	505	112	275	228
.....2012	178	134	239	482	101	207	206
.....number, 2017	248	110	345	680	129	326	276
.....2012	223	170	344	650	118	267	259
40 to 99 horsepower (PTO)							
.....farms, 2017	236	250	444	811	165	492	410
.....2012	182	287	422	799	198	603	349
.....number, 2017	382	400	738	1,239	216	474	669
.....2012	264	416	611	1,221	271	584	572
100 horsepower (PTO) or more							
.....farms, 2017	47	106	88	143	206	197	92
.....2012	18	93	69	95	179	168	45
.....number, 2017	66	135	125	200	541	420	125
.....2012	24	126	106	128	465	348	54
Grain and bean combines, self-propelled							
.....farms, 2017	4	17	18	20	142	70	19
.....2012	1	12	18	14	117	58	9
.....number, 2017	7	19	22	25	178	95	27
.....2012	(D)	13	18	18	138	64	10
Cotton pickers and strippers, self-propelled							
.....farms, 2017	-	-	-	-	40	48	-
.....2012	-	-	-	-	34	35	-
.....number, 2017	-	-	-	-	47	68	-
.....2012	-	-	-	-	42	48	-
Forage harvesters, self-propelled							
.....farms, 2017	6	6	7	11	1	5	14
.....2012	1	5	3	16	1	6	6
.....number, 2017	6	6	7	12	(D)	7	14
.....2012	(D)	5	3	16	(D)	7	8
Hay balers							
.....farms, 2017	106	146	198	454	67	191	260
.....2012	89	177	156	439	78	190	217
.....number, 2017	147	172	226	571	85	242	322
.....2012	128	224	193	580	97	231	277
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
.....farms	47	48	95	181	137	173	77
.....number	54	52	133	220	213	215	88
Tractors							
.....farms	60	64	62	242	92	115	109
.....number	86	92	88	292	141	167	130
Less than 40 horsepower (PTO)							
.....farms	22	15	22	70	15	17	21
.....number	22	16	30	71	15	19	21
40 to 99 horsepower (PTO)							
.....farms	38	44	42	167	24	67	87
.....number	41	46	44	184	28	74	94
100 horsepower (PTO) or more							
.....farms	17	26	13	34	61	39	12
.....number	23	30	14	37	98	74	15
Grain and bean combines							
.....farms	-	1	1	-	37	21	-
.....number	(D)	(D)	(D)	-	45	23	-
Cotton pickers and strippers							
.....farms	-	-	-	-	2	5	-
.....number	-	-	-	-	(D)	9	-
Forage harvesters, self-propelled							
.....farms	-	-	-	-	-	-	1
.....number	-	-	-	-	-	-	(D)
Hay balers							
.....farms	7	16	17	66	16	32	39
.....number	8	16	17	68	16	37	40
Manufactured prior to 2013:							
Trucks, including pickups							
.....farms	291	272	492	911	306	521	491
.....number	436	452	907	1,418	696	849	933

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2017	818	777	1,599	923	2,562	261	559
..... 2012	861	830	1,692	885	2,529	278	569
..... \$1,000, 2017	68,471	135,670	111,876	56,284	165,029	18,430	37,797
..... 2012	71,131	127,130	105,336	43,542	141,975	13,917	34,602
Average per farm							
..... dollars, 2017	83,705	174,608	69,966	60,980	64,414	70,611	67,616
..... 2012	82,614	153,169	62,255	49,200	56,139	50,060	60,812
Farms by value group:							
\$1 to \$9,999							
..... 2017	98	135	197	111	322	51	66
..... 2012	159	153	298	135	374	51	79
\$10,000 to \$19,999							
..... 2017	94	79	223	169	412	50	108
..... 2012	125	148	243	141	404	61	85
\$20,000 to \$29,999							
..... 2017	124	124	242	125	312	16	76
..... 2012	108	98	256	127	321	48	98
\$30,000 to \$49,999							
..... 2017	156	111	295	150	484	42	66
..... 2012	142	100	244	152	478	44	93
\$50,000 to \$69,999							
..... 2017	93	72	205	100	304	30	85
..... 2012	103	83	238	141	316	28	79
\$70,000 to \$99,999							
..... 2017	84	40	129	90	215	27	80
..... 2012	83	57	146	81	237	11	36
\$100,000 to \$199,999							
..... 2017	117	66	185	118	332	32	51
..... 2012	77	75	179	81	289	25	61
\$200,000 to \$499,999							
..... 2017	38	84	107	57	172	10	24
..... 2012	44	51	76	26	97	8	34
\$500,000 or more							
..... 2017	14	66	16	3	9	3	3
..... 2012	20	65	12	1	13	2	4
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2017	696	609	1,376	774	2,090	224	452
..... 2012	684	608	1,410	731	2,031	216	429
..... number, 2017	1,292	1,369	2,511	1,304	3,357	441	677
..... 2012	1,261	1,308	2,372	1,264	3,261	431	723
Tractors							
..... farms, 2017	739	651	1,422	835	2,245	229	496
..... 2012	720	685	1,480	787	2,234	228	505
..... number, 2017	1,589	1,419	2,824	1,688	5,072	502	1,062
..... 2012	1,561	1,523	2,833	1,608	5,184	473	1,129
Less than 40 horsepower (PTO)							
..... farms, 2017	314	232	512	368	1,071	128	236
..... 2012	314	276	568	374	1,177	124	227
..... number, 2017	407	270	654	470	1,422	185	301
..... 2012	443	346	716	462	1,637	171	285
40 to 99 horsepower (PTO)							
..... farms, 2017	569	381	1,096	673	1,811	167	385
..... 2012	536	420	1,156	647	1,767	153	425
..... number, 2017	912	519	1,790	1,126	3,246	263	686
..... 2012	839	574	1,819	1,072	3,250	247	772
100 horsepower (PTO) or more							
..... farms, 2017	156	283	260	69	289	33	51
..... 2012	160	274	193	56	208	32	44
..... number, 2017	270	630	380	92	404	54	75
..... 2012	279	603	298	74	297	55	72
Grain and bean combines, self-propelled							
..... farms, 2017	57	144	25	4	26	9	24
..... 2012	80	161	36	5	27	8	13
..... number, 2017	69	180	36	5	31	12	27
..... 2012	102	192	43	6	31	10	14
Cotton pickers and strippers, self-propelled							
..... farms, 2017	1	55	2	-	-	-	-
..... 2012	5	62	-	-	-	-	-
..... number, 2017	(D)	59	(D)	-	-	-	-
..... 2012	5	76	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2017	13	5	30	24	42	1	11
..... 2012	13	5	19	13	63	-	13
..... number, 2017	14	5	32	27	52	(D)	13
..... 2012	13	5	22	16	72	-	13
Hay balers							
..... farms, 2017	309	171	516	457	1,291	76	281
..... 2012	311	189	578	440	1,338	78	285
..... number, 2017	391	208	634	552	1,622	97	359
..... 2012	399	228	770	561	1,812	111	353
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
..... farms	92	160	253	123	296	17	58
..... number	120	247	281	150	335	22	63
Tractors							
..... farms	122	136	235	154	372	51	60
..... number	139	228	278	177	513	61	65
Less than 40 horsepower (PTO)							
..... farms	29	38	44	32	94	12	17
..... number	31	39	55	34	99	12	17
40 to 99 horsepower (PTO)							
..... farms	75	58	153	115	272	32	39
..... number	78	64	165	125	327	34	41
100 horsepower (PTO) or more							
..... farms	24	68	51	17	79	11	7
..... number	30	125	58	18	87	15	7
Grain and bean combines							
..... farms	4	52	4	-	-	2	1
..... number	4	62	5	-	-	(D)	(D)
Cotton pickers and strippers							
..... farms	1	5	-	-	-	-	-
..... number	(D)	5	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	3	-	1	5	3	-	-
..... number	3	-	(D)	5	4	-	-
Hay balers							
..... farms	17	21	75	55	178	6	21
..... number	19	25	76	55	187	6	22
Manufactured prior to 2013:							
Trucks, including pickups							
..... farms	648	541	1,266	712	1,942	215	412
..... number	1,172	1,122	2,230	1,154	3,022	419	614

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
.....farms, 2017	547	408	613	583	1,484	361	786
.....2012	561	457	579	589	1,437	413	844
.....\$1,000, 2017	32,765	23,476	46,421	59,116	86,705	76,507	70,184
.....2012	32,340	20,288	42,837	39,225	65,728	87,040	54,517
Average per farm							
.....dollars, 2017	59,900	57,539	75,727	101,400	58,427	211,930	89,292
.....2012	57,648	44,394	73,985	66,597	45,740	210,750	64,594
Farms by value group:							
\$1 to \$9,999							
.....2017	60	69	100	75	211	40	95
.....2012	95	80	100	83	229	93	165
\$10,000 to \$19,999							
.....2017	90	60	113	108	200	88	74
.....2012	104	70	101	89	240	73	124
\$20,000 to \$29,999							
.....2017	100	43	73	75	222	32	124
.....2012	69	86	101	97	256	53	100
\$30,000 to \$49,999							
.....2017	80	79	113	85	316	39	123
.....2012	121	73	95	109	278	47	144
\$50,000 to \$69,999							
.....2017	104	39	71	66	196	27	112
.....2012	69	57	54	67	149	28	83
\$70,000 to \$99,999							
.....2017	27	33	42	42	109	23	63
.....2012	26	33	38	39	125	16	81
\$100,000 to \$199,999							
.....2017	55	65	46	73	149	28	91
.....2012	49	44	54	68	114	34	97
\$200,000 to \$499,999							
.....2017	27	20	41	32	73	36	89
.....2012	24	14	22	26	45	24	40
\$500,000 or more							
.....2017	4	-	14	27	8	48	15
.....2012	4	-	14	11	1	45	10
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
.....farms, 2017	443	326	406	469	1,203	266	628
.....2012	417	364	396	439	1,075	254	641
.....number, 2017	715	593	742	904	1,949	650	1,205
.....2012	701	623	693	837	1,622	647	1,107
Tractors							
.....farms, 2017	474	354	502	498	1,324	286	656
.....2012	464	384	457	494	1,272	295	708
.....number, 2017	880	815	1,084	1,134	2,707	738	1,537
.....2012	887	771	919	1,056	2,613	716	1,424
Less than 40 horsepower (PTO)							
.....farms, 2017	203	167	210	170	649	91	204
.....2012	233	193	160	204	644	110	253
.....number, 2017	260	233	273	212	842	117	273
.....2012	299	258	224	259	860	131	310
40 to 99 horsepower (PTO)							
.....farms, 2017	357	284	350	386	1,029	153	525
.....2012	337	305	333	383	991	145	528
.....number, 2017	560	551	517	611	1,701	195	871
.....2012	505	504	452	588	1,665	192	815
100 horsepower (PTO) or more							
.....farms, 2017	53	27	135	176	118	161	222
.....2012	43	9	112	108	70	133	201
.....number, 2017	60	31	294	311	164	426	393
.....2012	83	9	243	209	88	393	299
Grain and bean combines, self-propelled							
.....farms, 2017	2	-	53	74	23	91	59
.....2012	5	-	40	73	21	88	87
.....number, 2017	(D)	-	76	93	29	108	74
.....2012	6	-	51	100	24	114	107
Cotton pickers and strippers, self-propelled							
.....farms, 2017	-	-	21	2	-	64	1
.....2012	-	-	18	3	-	85	9
.....number, 2017	-	-	30	(D)	-	87	(D)
.....2012	-	-	25	3	-	131	17
Forage harvesters, self-propelled							
.....farms, 2017	3	3	2	3	10	2	8
.....2012	10	6	1	8	18	1	10
.....number, 2017	3	3	(D)	3	14	(D)	8
.....2012	12	10	(D)	8	21	(D)	15
Hay balers							
.....farms, 2017	170	216	140	212	772	50	328
.....2012	201	241	145	212	784	41	288
.....number, 2017	223	281	180	249	984	61	399
.....2012	267	306	196	275	1,023	58	368
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
.....farms	94	36	103	93	128	66	118
.....number	100	46	114	102	137	118	151
Tractors							
.....farms	95	81	105	99	195	78	120
.....number	120	109	117	126	239	138	161
Less than 40 horsepower (PTO)							
.....farms	14	9	30	27	39	18	24
.....number	18	12	30	27	41	23	27
40 to 99 horsepower (PTO)							
.....farms	73	70	55	47	148	17	77
.....number	87	88	55	55	176	18	97
100 horsepower (PTO) or more							
.....farms	15	9	28	41	21	57	30
.....number	15	9	32	44	22	97	37
Grain and bean combines							
.....farms	-	-	2	23	-	16	5
.....number	-	-	(D)	23	-	19	5
Cotton pickers and strippers							
.....farms	-	-	-	-	-	19	-
.....number	-	-	-	-	-	27	-
Forage harvesters, self-propelled							
.....farms	-	-	-	-	-	2	2
.....number	-	-	-	-	-	(D)	(D)
Hay balers							
.....farms	19	19	16	36	99	12	30
.....number	22	19	16	41	102	13	30
Manufactured prior to 2013:							
Trucks, including pickups							
.....farms	398	309	363	420	1,144	252	586
.....number	615	547	628	802	1,812	532	1,054

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 2017	710	706	326	657	538	973	517
..... 2012	826	639	338	598	499	981	476
..... \$1,000, 2017	98,982	50,900	23,402	53,880	31,463	60,239	32,416
..... 2012	81,331	36,117	19,344	39,630	23,278	54,222	26,634
Average per farm dollars, 2017	139,412	72,096	71,786	82,009	58,481	61,911	62,699
..... 2012	98,464	56,522	57,231	66,271	46,649	55,272	55,954
Farms by value group:							
\$1 to \$9,999 2017	81	111	35	62	71	123	68
..... 2012	107	89	44	66	105	100	75
\$10,000 to \$19,999 2017	96	101	32	77	89	152	69
..... 2012	128	83	58	99	85	147	64
\$20,000 to \$29,999 2017	88	55	48	69	63	163	79
..... 2012	108	100	35	77	77	173	66
\$30,000 to \$49,999 2017	119	134	45	126	85	186	85
..... 2012	163	113	80	128	98	214	78
\$50,000 to \$69,999 2017	94	69	53	89	90	104	79
..... 2012	75	95	42	90	43	99	63
\$70,000 to \$99,999 2017	61	74	45	61	48	94	53
..... 2012	72	63	23	33	36	101	40
\$100,000 to \$199,999 2017	76	111	59	111	63	91	52
..... 2012	90	64	36	60	35	108	69
\$200,000 to \$499,999 2017	46	44	8	52	28	53	30
..... 2012	50	29	20	36	17	33	21
\$500,000 or more 2017	49	7	1	10	1	7	2
..... 2012	33	3	-	9	3	6	-
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups farms, 2017	593	598	304	573	413	792	405
..... 2012	605	522	252	495	401	807	369
..... number, 2017	1,192	1,081	517	987	708	1,205	670
..... 2012	1,220	899	434	820	647	1,313	590
Tractors farms, 2017	609	639	298	609	451	861	445
..... 2012	687	569	277	532	416	870	409
..... number, 2017	1,363	1,306	555	1,211	809	1,976	874
..... 2012	1,548	1,149	495	1,055	733	2,017	876
Less than 40 horsepower (PTO) farms, 2017	232	277	129	293	205	457	241
..... 2012	296	244	118	240	205	473	229
..... number, 2017	302	333	154	373	243	639	304
..... 2012	383	297	138	313	251	660	308
40 to 99 horsepower (PTO) farms, 2017	463	484	239	447	342	676	320
..... 2012	522	478	224	402	306	714	315
..... number, 2017	700	784	355	695	511	1,240	541
..... 2012	839	735	331	609	442	1,272	528
100 horsepower (PTO) or more farms, 2017	206	122	39	94	49	64	22
..... 2012	179	84	24	82	31	61	29
..... number, 2017	361	189	46	143	55	97	29
..... 2012	326	117	26	133	40	85	40
Grain and bean combines, self-propelled farms, 2017	91	24	4	13	2	15	7
..... 2012	95	38	2	28	4	13	1
..... number, 2017	110	32	4	16	(D)	18	10
..... 2012	122	39	(D)	32	5	13	(D)
Cotton pickers and strippers, self-propelled farms, 2017	3	-	-	-	-	-	-
..... 2012	3	-	-	-	-	-	-
..... number, 2017	4	-	-	-	-	-	-
..... 2012	4	-	-	-	-	-	-
Forage harvesters, self-propelled farms, 2017	8	13	-	6	4	5	9
..... 2012	24	8	-	12	9	22	6
..... number, 2017	8	19	-	6	6	8	10
..... 2012	33	12	-	20	9	28	6
Hay balers farms, 2017	184	292	114	234	159	453	268
..... 2012	246	256	110	235	170	550	278
..... number, 2017	219	374	145	314	194	605	331
..... 2012	290	323	141	311	203	750	368
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups farms	149	84	82	135	56	104	101
..... number	172	91	101	149	68	117	133
Tractors farms	144	99	69	165	58	151	71
..... number	206	114	91	205	68	189	82
Less than 40 horsepower (PTO) farms	26	15	16	42	6	36	21
..... number	26	16	16	42	8	41	(D)
40 to 99 horsepower (PTO) farms	83	68	50	119	44	108	52
..... number	97	68	52	127	47	130	60
100 horsepower (PTO) or more farms	55	25	20	31	11	17	1
..... number	83	30	23	36	13	18	(D)
Grain and bean combines farms	22	1	1	1	-	1	2
..... number	25	(D)	(D)	(D)	-	(D)	(D)
Cotton pickers and strippers farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled farms	-	-	-	3	-	2	2
..... number	-	-	-	3	-	(D)	(D)
Hay balers farms	26	26	6	43	18	53	11
..... number	28	26	6	44	18	53	11
Manufactured prior to 2013:							
Trucks, including pickups farms	530	561	266	509	382	722	362
..... number	1,020	990	416	838	640	1,088	537

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Knox	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 2017	1,037	52	404	1,394	272	1,654	691
	2012	912	60	455	1,559	222	1,595	685
	\$1,000, 2017	55,711	41,280	75,228	107,909	14,468	148,931	51,198
	2012	45,055	36,687	71,106	86,649	9,943	112,035	53,072
Average per farm	dollars, 2017	53,723	793,852	186,207	77,410	53,189	90,043	74,092
	2012	49,402	611,458	156,276	55,580	44,789	70,241	77,477
Farms by value group:								
\$1 to \$9,999	2017	134	8	99	209	30	169	104
	2012	134	8	62	313	22	220	85
\$10,000 to \$19,999	2017	168	-	48	195	78	232	97
	2012	123	5	95	292	48	244	106
\$20,000 to \$29,999	2017	171	3	58	202	33	206	88
	2012	126	-	65	268	32	231	92
\$30,000 to \$49,999	2017	130	2	49	248	37	273	131
	2012	205	8	72	242	44	263	128
\$50,000 to \$69,999	2017	159	1	26	183	42	264	78
	2012	143	2	35	133	27	215	69
\$70,000 to \$99,999	2017	114	4	29	103	19	157	62
	2012	79	11	32	96	25	144	88
\$100,000 to \$199,999	2017	118	5	31	147	26	199	80
	2012	77	3	38	128	20	179	76
\$200,000 to \$499,999	2017	43	6	33	82	6	117	44
	2012	23	4	17	72	4	75	26
\$500,000 or more	2017	-	23	31	25	1	37	7
	2012	2	19	39	15	-	24	15
SELECTED MACHINERY AND EQUIPMENT								
Trucks, including pickups	farms, 2017	863	46	283	1,091	223	1,406	580
	2012	720	49	305	1,118	171	1,317	546
	number, 2017	1,288	209	609	2,020	400	2,562	948
	2012	1,068	198	690	1,905	268	2,301	930
Tractors	farms, 2017	905	43	295	1,154	244	1,456	603
	2012	807	33	352	1,230	194	1,395	629
	number, 2017	1,716	181	651	2,409	422	3,048	1,279
	2012	1,559	136	807	2,419	366	2,808	1,393
Less than 40 horsepower (PTO)	farms, 2017	459	11	110	411	109	522	295
	2012	409	7	136	481	101	571	307
	number, 2017	581	16	124	522	136	672	392
	2012	541	7	190	593	135	719	422
40 to 99 horsepower (PTO)	farms, 2017	661	19	169	927	178	1,203	468
	2012	611	11	192	952	147	1,125	509
	number, 2017	1,055	31	232	1,439	249	1,940	794
	2012	976	14	270	1,444	217	1,757	868
100 horsepower (PTO) or more	farms, 2017	64	34	119	284	26	236	52
	2012	34	25	151	240	13	199	61
	number, 2017	80	134	295	448	37	436	93
	2012	42	115	347	382	14	332	103
Grain and bean combines, self-propelled	farms, 2017	14	30	88	73	8	50	12
	2012	9	25	81	60	1	55	21
	number, 2017	16	53	124	101	9	60	15
	2012	10	40	107	72	(D)	76	24
Cotton pickers and strippers, self-propelled	farms, 2017	-	7	40	4	-	15	-
	2012	-	9	39	1	-	10	-
	number, 2017	-	9	49	4	-	20	-
	2012	-	12	61	(D)	-	13	-
Forage harvesters, self-propelled	farms, 2017	4	1	4	12	-	13	3
	2012	13	-	3	16	1	17	5
	number, 2017	8	(D)	5	15	-	13	3
	2012	13	-	6	16	(D)	19	5
Hay balers	farms, 2017	410	3	49	455	112	551	311
	2012	376	2	70	513	87	550	319
	number, 2017	501	3	53	608	149	671	377
	2012	488	(D)	90	647	117	679	413
2017 INVENTORY								
Manufactured 2013 to 2017:								
Trucks, including pickups	farms	130	25	88	183	29	245	98
	number	148	39	127	215	34	296	106
Tractors	farms	125	15	64	159	52	247	93
	number	151	31	102	214	59	309	124
Less than 40 horsepower (PTO)	farms	32	-	17	40	5	41	28
	number	36	-	19	43	5	43	28
40 to 99 horsepower (PTO)	farms	91	5	31	116	44	166	70
	number	103	5	33	138	47	186	85
100 horsepower (PTO) or more	farms	12	11	26	24	5	62	6
	number	12	26	50	33	7	80	11
Grain and bean combines	farms	-	12	29	3	-	9	2
	number	-	18	31	5	-	10	(D)
Cotton pickers and strippers	farms	-	2	7	-	-	5	-
	number	-	(D)	11	-	-	6	-
Forage harvesters, self-propelled	farms	4	-	-	-	-	1	-
	number	(D)	-	-	-	-	(D)	-
Hay balers	farms	45	-	7	53	28	83	23
	number	47	-	7	59	29	83	24
Manufactured prior to 2013:								
Trucks, including pickups	farms	780	42	247	1,014	206	1,279	518
	number	1,140	170	482	1,805	366	2,266	842

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	McMinn	McNairy	Macon	Madison	Marion	Marshall	Maury
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2017	1,054	654	912	549	308	1,096	1,583
2012	1,043	658	879	592	280	1,025	1,513
\$1,000, 2017	68,594	46,139	66,126	74,715	26,714	66,100	98,757
2012	64,505	38,758	49,749	59,853	24,831	55,546	89,561
Average per farm							
dollars, 2017	65,080	70,549	72,506	136,092	86,733	60,310	62,386
2012	61,845	58,903	56,598	101,103	88,683	54,191	59,195
Farms by value group:							
\$1 to \$9,999							
2017	135	88	126	58	51	206	223
2012	174	116	148	91	34	156	220
\$10,000 to \$19,999							
2017	175	123	158	125	49	153	268
2012	113	116	155	136	34	188	254
\$20,000 to \$29,999							
2017	158	94	120	61	45	143	224
2012	139	116	126	81	33	162	244
\$30,000 to \$49,999							
2017	151	132	172	93	30	206	293
2012	213	133	142	88	59	190	275
\$50,000 to \$69,999							
2017	143	73	102	64	42	119	193
2012	108	58	122	63	29	114	172
\$70,000 to \$99,999							
2017	102	54	91	37	27	90	109
2012	96	45	53	32	24	67	107
\$100,000 to \$199,999							
2017	122	43	77	39	47	122	181
2012	144	31	88	45	36	91	158
\$200,000 to \$499,999							
2017	62	35	53	46	7	44	80
2012	50	35	34	30	25	50	66
\$500,000 or more							
2017	6	12	13	26	10	13	12
2012	6	8	11	26	6	7	17
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
farms, 2017	914	494	768	389	277	886	1,267
2012	804	430	721	385	223	840	1,193
number, 2017	1,434	877	1,307	896	522	1,443	2,031
2012	1,313	759	1,225	806	465	1,437	1,940
Tractors							
farms, 2017	941	542	817	406	277	928	1,353
2012	904	516	775	442	245	890	1,310
number, 2017	1,863	1,001	1,853	921	621	1,866	2,510
2012	1,905	983	1,745	984	550	1,814	2,532
Less than 40 horsepower (PTO)							
farms, 2017	389	200	394	186	102	365	568
2012	360	186	383	176	100	322	533
number, 2017	494	231	568	241	120	416	692
2012	486	218	545	226	139	422	693
40 to 99 horsepower (PTO)							
farms, 2017	703	403	627	271	225	684	975
2012	753	386	610	293	197	723	1,043
number, 2017	1,130	550	1,017	379	399	1,169	1,480
2012	1,255	530	1,000	416	332	1,164	1,607
100 horsepower (PTO) or more							
farms, 2017	147	126	173	135	45	185	215
2012	109	153	121	165	48	148	130
number, 2017	239	220	268	301	102	281	338
2012	164	235	200	342	79	228	232
Grain and bean combines, self-propelled							
farms, 2017	13	50	31	62	22	21	47
2012	11	56	24	89	17	21	45
number, 2017	15	62	39	75	29	24	54
2012	12	72	26	108	26	30	55
Cotton pickers and strippers, self-propelled							
farms, 2017	-	9	1	42	-	-	-
2012	-	10	-	54	-	-	-
number, 2017	-	11	(D)	53	-	-	-
2012	-	12	-	72	-	-	-
Forage harvesters, self-propelled							
farms, 2017	18	4	6	1	-	8	9
2012	22	7	17	3	1	17	29
number, 2017	26	6	6	(D)	-	8	9
2012	23	7	18	3	(D)	22	32
Hay balers							
farms, 2017	478	206	270	126	131	376	490
2012	497	209	326	124	130	397	519
number, 2017	586	244	317	150	160	504	591
2012	640	258	392	160	165	526	673
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
farms	123	84	110	77	40	186	222
number	153	101	151	110	47	208	266
Tractors							
farms	188	93	139	77	60	152	189
number	214	116	231	120	70	182	229
Less than 40 horsepower (PTO)							
farms	58	20	41	22	7	57	52
number	58	21	75	23	7	63	56
40 to 99 horsepower (PTO)							
farms	116	53	80	43	48	88	115
number	124	57	101	47	54	93	127
100 horsepower (PTO) or more							
farms	31	32	40	23	6	22	42
number	32	38	55	50	9	26	46
Grain and bean combines							
farms	1	3	4	12	2	-	12
number	(D)	4	4	14	(D)	-	13
Cotton pickers and strippers							
farms	-	-	-	6	-	-	-
number	-	-	-	7	-	-	-
Forage harvesters, self-propelled							
farms	1	-	-	-	-	-	1
number	(D)	-	-	-	-	-	(D)
Hay balers							
farms	56	33	26	24	22	42	38
number	58	33	29	25	25	43	38
Manufactured prior to 2013:							
Trucks, including pickups							
farms	844	447	715	354	262	796	1,146
number	1,281	776	1,156	786	475	1,235	1,765

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipmentfarms, 2017	351	838	787	375	443	553	1,004
.....farms, 2012	317	872	783	358	413	568	922
.....\$1,000, 2017	24,175	75,084	77,244	36,746	27,776	121,629	64,754
.....\$1,000, 2012	18,312	54,211	62,604	24,985	23,794	108,939	45,775
Average per farmdollars, 2017	68,874	89,599	98,150	97,990	62,700	219,944	64,496
.....dollars, 2012	57,765	62,169	79,954	69,790	57,614	191,794	49,648
Farms by value group:							
\$1 to \$9,9992017	63	123	106	49	71	68	113
.....2012	40	127	115	41	49	103	153
\$10,000 to \$19,9992017	23	116	110	43	46	56	172
.....2012	29	135	108	51	60	76	142
\$20,000 to \$29,9992017	39	124	107	57	68	76	145
.....2012	49	160	124	42	48	59	153
\$30,000 to \$49,9992017	72	141	141	45	66	76	145
.....2012	76	120	120	53	75	74	142
\$50,000 to \$69,9992017	46	69	78	33	54	70	126
.....2012	39	101	89	45	69	48	144
\$70,000 to \$99,9992017	38	74	63	33	60	29	100
.....2012	30	93	60	59	37	23	71
\$100,000 to \$199,9992017	43	114	97	72	50	73	137
.....2012	40	85	96	39	60	73	80
\$200,000 to \$499,9992017	22	56	53	32	25	46	62
.....2012	14	41	56	24	12	50	35
\$500,000 or more2017	5	21	32	11	3	59	4
.....2012	-	10	15	4	3	62	2
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickupsfarms, 2017	289	711	676	338	378	452	859
.....farms, 2012	265	684	594	302	350	418	764
.....number, 2017	488	1,313	1,208	735	630	1,099	1,439
.....number, 2012	473	1,169	1,064	625	643	998	1,287
Tractorsfarms, 2017	304	764	702	342	386	444	866
.....farms, 2012	278	791	675	323	380	457	788
.....number, 2017	663	1,657	1,561	780	716	1,125	1,599
.....number, 2012	647	1,686	1,535	621	739	1,161	1,392
Less than 40 horsepower (PTO)farms, 2017	115	320	280	139	160	162	315
.....farms, 2012	130	392	334	115	171	162	324
.....number, 2017	157	446	378	176	185	203	366
.....number, 2012	178	511	442	138	214	216	378
40 to 99 horsepower (PTO)farms, 2017	236	605	557	254	292	298	720
.....farms, 2012	229	625	537	267	306	303	604
.....number, 2017	416	1,009	933	453	502	448	1,069
.....number, 2012	422	1,035	887	442	512	495	893
100 horsepower (PTO) or morefarms, 2017	59	94	147	77	22	173	130
.....farms, 2012	35	87	130	33	13	195	99
.....number, 2017	90	202	250	151	29	474	164
.....number, 2012	47	140	206	41	13	450	121
Grain and bean combines, self-propelledfarms, 2017	9	31	38	2	6	121	15
.....farms, 2012	7	25	51	2	2	124	16
.....number, 2017	11	46	46	(D)	6	149	16
.....number, 2012	9	29	60	(D)	(D)	152	17
Cotton pickers and strippers, self-propelledfarms, 2017	-	-	-	-	-	1	-
.....farms, 2012	-	-	-	-	-	3	-
.....number, 2017	-	-	-	-	-	(D)	-
.....number, 2012	-	-	-	-	-	4	-
Forage harvesters, self-propelledfarms, 2017	1	15	9	4	4	9	3
.....farms, 2012	3	19	12	6	3	9	10
.....number, 2017	(D)	15	11	4	4	9	4
.....number, 2012	3	19	14	8	3	9	13
Hay balersfarms, 2017	146	419	262	151	188	93	388
.....farms, 2012	173	408	294	114	235	108	361
.....number, 2017	171	556	315	170	226	107	464
.....number, 2012	229	551	361	147	312	132	437
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickupsfarms	42	123	141	77	63	144	131
.....number	53	154	163	91	65	228	152
Tractorsfarms	50	151	180	83	67	115	150
.....number	62	234	268	117	78	209	193
Less than 40 horsepower (PTO)farms	11	27	52	20	21	16	25
.....number	17	31	65	20	22	16	28
40 to 99 horsepower (PTO)farms	26	112	116	60	47	56	114
.....number	29	132	132	69	53	61	131
100 horsepower (PTO) or morefarms	16	39	54	27	3	59	34
.....number	16	71	71	28	3	132	34
Grain and bean combinesfarms	-	8	3	-	-	37	4
.....number	-	12	5	-	-	42	4
Cotton pickers and strippersfarms	-	-	-	-	-	1	-
.....number	-	-	-	-	-	(D)	-
Forage harvesters, self-propelledfarms	-	4	1	-	1	2	-
.....number	-	4	(D)	-	(D)	(D)	-
Hay balersfarms	28	39	55	23	25	11	43
.....number	28	43	60	23	25	13	45
Manufactured prior to 2013:							
Trucks, including pickupsfarms	268	674	590	305	342	383	803
.....number	435	1,159	1,045	644	565	871	1,287

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Perry	Pickett	Polk	Putnam	Rhea	Roane	Robertson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
..... farms, 2017	287	287	287	1,003	498	617	1,202
..... 2012	246	316	255	898	411	519	1,180
..... \$1,000, 2017	15,164	19,620	21,515	61,511	29,219	32,566	148,841
..... 2012	10,200	16,759	18,688	45,976	23,016	25,173	126,246
Average per farm							
..... dollars, 2017	52,838	68,361	74,965	61,327	58,673	52,781	123,828
..... 2012	41,464	53,035	73,285	51,199	56,001	48,503	106,988
Farms by value group:							
\$1 to \$9,999							
..... 2017	47	56	35	142	71	77	144
..... 2012	40	57	34	148	54	75	167
\$10,000 to \$19,999							
..... 2017	72	28	52	144	71	98	160
..... 2012	52	44	34	162	69	78	193
\$20,000 to \$29,999							
..... 2017	33	41	50	143	63	105	138
..... 2012	29	29	38	135	51	95	152
\$30,000 to \$49,999							
..... 2017	51	42	65	178	108	110	197
..... 2012	54	60	53	190	90	83	166
\$50,000 to \$69,999							
..... 2017	15	26	13	141	47	96	147
..... 2012	25	41	27	106	47	75	124
\$70,000 to \$99,999							
..... 2017	29	18	29	80	42	58	109
..... 2012	19	26	23	54	37	53	75
\$100,000 to \$199,999							
..... 2017	27	46	19	118	78	47	151
..... 2012	23	46	28	72	45	45	157
\$200,000 to \$499,999							
..... 2017	10	29	21	50	16	25	106
..... 2012	4	13	13	28	17	13	94
\$500,000 or more							
..... 2017	3	1	3	7	2	1	50
..... 2012	-	-	5	3	1	2	52
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
..... farms, 2017	218	250	231	816	415	518	1,012
..... 2012	195	279	204	686	338	432	938
..... number, 2017	377	485	428	1,293	704	769	2,107
..... 2012	346	462	384	1,044	598	638	1,932
Tractors							
..... farms, 2017	229	249	251	881	453	528	1,049
..... 2012	213	254	223	774	367	474	1,045
..... number, 2017	454	514	533	1,562	884	911	2,469
..... 2012	427	501	513	1,375	754	877	2,681
Less than 40 horsepower (PTO)							
..... farms, 2017	67	87	107	373	180	259	461
..... 2012	84	120	107	376	163	220	599
..... number, 2017	81	112	143	455	235	313	618
..... 2012	102	151	140	470	231	283	920
40 to 99 horsepower (PTO)							
..... farms, 2017	191	208	184	670	358	387	850
..... 2012	181	199	185	590	284	362	808
..... number, 2017	296	364	305	943	560	560	1,387
..... 2012	277	317	300	820	444	561	1,334
100 horsepower (PTO) or more							
..... farms, 2017	48	32	46	108	53	30	278
..... 2012	35	29	37	57	47	29	244
..... number, 2017	77	38	85	164	89	38	464
..... 2012	48	33	73	85	79	33	427
Grain and bean combines, self-propelled							
..... farms, 2017	29	7	13	12	12	2	120
..... 2012	23	9	12	10	17	1	127
..... number, 2017	35	8	24	15	12	(D)	140
..... 2012	29	14	15	11	21	(D)	145
Cotton pickers and strippers, self-propelled							
..... farms, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
..... number, 2017	-	-	-	-	-	-	-
..... 2012	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2017	-	-	3	11	6	7	16
..... 2012	9	6	3	11	2	6	33
..... number, 2017	-	-	3	14	6	11	21
..... 2012	9	6	4	11	(D)	7	40
Hay balers							
..... farms, 2017	86	95	110	297	228	218	343
..... 2012	103	115	95	286	178	227	337
..... number, 2017	107	113	130	363	282	263	429
..... 2012	140	143	117	369	241	309	436
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
..... farms	26	29	34	134	72	91	244
..... number	26	36	39	165	80	98	319
Tractors							
..... farms	29	54	49	183	114	64	266
..... number	32	60	62	209	131	87	408
Less than 40 horsepower (PTO)							
..... farms	5	10	7	28	23	16	42
..... number	5	11	7	28	25	19	43
40 to 99 horsepower (PTO)							
..... farms	24	42	33	143	86	47	200
..... number	24	43	34	151	96	57	242
100 horsepower (PTO) or more							
..... farms	3	6	13	24	9	10	82
..... number	3	6	21	30	10	11	123
Grain and bean combines							
..... farms	-	-	-	7	-	-	23
..... number	-	-	-	7	-	-	25
Cotton pickers and strippers							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	-	-	-	2	-	1	2
..... number	-	-	-	(D)	-	(D)	(D)
Hay balers							
..... farms	4	4	5	44	20	24	36
..... number	4	4	5	46	20	26	37
Manufactured prior to 2013:							
Trucks, including pickups							
..... farms	201	238	220	753	378	452	898
..... number	351	449	389	1,128	624	671	1,788

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith	Stewart
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
.....farms, 2017	1,414	288	235	547	399	885	389
.....2012	1,327	302	188	603	411	850	350
.....\$1,000, 2017	82,687	13,929	19,686	31,246	39,376	63,579	24,816
.....2012	77,900	16,526	13,718	29,180	31,977	44,500	25,562
Average per farm							
.....dollars, 2017	58,477	48,364	83,769	57,122	98,686	71,841	63,795
.....2012	58,704	54,723	72,970	48,392	77,804	52,353	73,036
Farms by value group:							
\$1 to \$9,999							
.....2017	183	30	45	105	88	132	34
.....2012	213	40	21	111	82	105	47
\$10,000 to \$19,999							
.....2017	254	65	13	61	60	144	39
.....2012	249	44	22	85	68	138	43
\$20,000 to \$29,999							
.....2017	241	39	30	64	30	91	54
.....2012	202	25	29	110	63	150	47
\$30,000 to \$49,999							
.....2017	238	52	54	82	63	150	99
.....2012	231	77	49	98	59	162	57
\$50,000 to \$69,999							
.....2017	191	39	26	78	37	118	59
.....2012	142	54	17	68	56	123	52
\$70,000 to \$99,999							
.....2017	122	36	22	43	39	80	36
.....2012	98	19	10	46	29	60	39
\$100,000 to \$199,999							
.....2017	116	18	24	85	49	101	46
.....2012	110	31	22	66	33	80	40
\$200,000 to \$499,999							
.....2017	56	8	14	28	24	55	21
.....2012	64	11	18	19	12	29	20
\$500,000 or more							
.....2017	13	1	7	1	9	14	1
.....2012	18	1	-	-	9	3	5
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
.....farms, 2017	1,150	226	201	424	319	751	340
.....2012	1,072	233	156	436	281	723	281
.....number, 2017	1,811	411	345	677	575	1,269	625
.....2012	1,729	396	287	682	492	1,177	535
Tractors							
.....farms, 2017	1,214	250	205	470	321	783	358
.....2012	1,169	261	166	513	339	756	309
.....number, 2017	2,357	446	408	942	659	1,602	693
.....2012	2,364	485	345	1,063	694	1,487	716
Less than 40 horsepower (PTO)							
.....farms, 2017	511	103	90	241	141	337	160
.....2012	546	121	67	258	164	354	162
.....number, 2017	639	118	119	303	186	438	204
.....2012	690	139	(D)	347	199	447	266
40 to 99 horsepower (PTO)							
.....farms, 2017	914	197	143	350	226	640	254
.....2012	901	197	125	395	212	616	235
.....number, 2017	1,436	314	251	601	322	1,006	379
.....2012	1,433	332	227	677	303	948	372
100 horsepower (PTO) or more							
.....farms, 2017	178	13	29	25	72	107	72
.....2012	137	13	24	31	91	71	60
.....number, 2017	282	14	38	38	151	158	110
.....2012	241	14	(D)	39	192	92	78
Grain and bean combines, self-propelled							
.....farms, 2017	36	1	13	8	30	19	15
.....2012	46	5	9	10	28	13	17
.....number, 2017	39	(D)	13	11	43	23	18
.....2012	51	5	12	10	39	15	18
Cotton pickers and strippers, self-propelled							
.....farms, 2017	1	-	-	-	6	-	-
.....2012	4	-	-	-	8	-	-
.....number, 2017	(D)	-	-	-	8	-	-
.....2012	5	-	-	-	15	-	-
Forage harvesters, self-propelled							
.....farms, 2017	7	5	1	1	7	6	1
.....2012	23	-	3	7	-	6	2
.....number, 2017	8	6	(D)	(D)	7	6	(D)
.....2012	27	-	3	7	-	6	(D)
Hay balers							
.....farms, 2017	407	151	85	274	83	295	125
.....2012	412	155	71	294	93	313	134
.....number, 2017	514	191	103	344	101	361	147
.....2012	541	191	94	364	125	381	165
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
.....farms	214	22	35	66	84	98	78
.....number	257	32	37	70	105	117	92
Tractors							
.....farms	197	21	65	87	82	149	74
.....number	220	29	76	103	115	194	94
Less than 40 horsepower (PTO)							
.....farms	44	8	17	30	23	43	31
.....number	46	(D)	20	31	23	51	31
40 to 99 horsepower (PTO)							
.....farms	145	17	51	61	48	101	47
.....number	150	20	56	68	66	114	53
100 horsepower (PTO) or more							
.....farms	19	1	-	4	19	25	8
.....number	24	(D)	-	4	26	29	10
Grain and bean combines							
.....farms	2	-	-	-	7	7	-
.....number	(D)	-	-	-	12	7	-
Cotton pickers and strippers							
.....farms	-	-	-	-	2	-	-
.....number	-	-	-	-	(D)	-	-
Forage harvesters, self-propelled							
.....farms	1	-	-	-	1	-	-
.....number	(D)	-	-	-	(D)	-	-
Hay balers							
.....farms	40	10	17	16	20	18	16
.....number	44	10	17	16	23	21	17
Manufactured prior to 2013:							
Trucks, including pickups							
.....farms	1,047	217	185	391	278	704	297
.....number	1,554	379	308	607	470	1,152	533

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 2017	1,183	1,428	527	317	100	505	329
2012	1,074	1,355	520	290	93	408	245
\$1,000, 2017	57,407	94,434	77,832	18,928	5,335	28,176	25,414
2012	50,430	78,504	63,153	18,997	3,032	23,636	14,708
Average per farm							
dollars, 2017	48,527	66,130	147,688	59,710	53,353	55,794	77,245
2012	46,955	57,937	121,449	65,507	32,598	57,932	60,032
Farms by value group:							
\$1 to \$9,999							
2017	177	172	64	31	13	66	54
2012	184	227	65	37	15	42	38
\$10,000 to \$19,999							
2017	225	236	86	55	15	58	41
2012	168	266	77	56	16	71	29
\$20,000 to \$29,999							
2017	184	196	73	50	10	107	39
2012	148	208	50	39	13	50	32
\$30,000 to \$49,999							
2017	198	300	51	41	30	90	63
2012	218	188	115	45	32	71	47
\$50,000 to \$69,999							
2017	154	158	63	50	8	78	28
2012	149	148	49	36	11	70	31
\$70,000 to \$99,999							
2017	94	119	49	40	5	27	31
2012	98	115	32	24	3	34	26
\$100,000 to \$199,999							
2017	118	142	75	28	16	46	41
2012	72	125	67	34	2	45	30
\$200,000 to \$499,999							
2017	28	92	29	21	3	31	31
2012	35	67	37	15	1	25	11
\$500,000 or more							
2017	5	13	37	1	-	2	1
2012	2	11	28	4	-	-	1
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickups							
farms, 2017	913	1,105	433	269	80	387	245
2012	779	1,040	413	232	73	329	206
number, 2017	1,341	1,731	892	459	133	609	474
2012	1,196	1,660	808	415	116	527	365
Tractors							
farms, 2017	1,019	1,250	473	282	95	440	250
2012	946	1,174	431	249	78	375	217
number, 2017	2,019	2,486	1,019	628	145	874	559
2012	1,791	2,467	996	593	129	774	397
Less than 40 horsepower (PTO)							
farms, 2017	494	552	161	143	48	192	96
2012	480	572	188	141	39	180	91
number, 2017	653	719	220	200	56	239	118
2012	606	830	227	193	(D)	230	105
40 to 99 horsepower (PTO)							
farms, 2017	767	947	309	223	58	359	199
2012	728	876	287	200	56	310	168
number, 2017	1,210	1,496	413	378	83	555	340
2012	1,099	1,423	391	350	76	506	257
100 horsepower (PTO) or more							
farms, 2017	120	192	169	37	5	55	55
2012	64	152	153	37	1	29	31
number, 2017	156	271	386	50	6	80	101
2012	86	214	378	50	(D)	38	35
Grain and bean combines, self-propelled							
farms, 2017	5	36	119	10	3	1	10
2012	1	46	77	9	1	2	8
number, 2017	7	38	133	11	4	(D)	11
2012	(D)	51	94	10	(D)	(D)	9
Cotton pickers and strippers, self-propelled							
farms, 2017	-	-	27	-	-	-	-
2012	-	-	25	-	-	-	-
number, 2017	-	-	38	-	-	-	-
2012	-	-	44	-	-	-	-
Forage harvesters, self-propelled							
farms, 2017	12	14	3	6	3	6	4
2012	6	14	8	-	-	11	4
number, 2017	15	15	3	6	3	8	4
2012	6	20	11	-	-	15	5
Hay balers							
farms, 2017	562	456	136	134	43	257	143
2012	525	472	126	113	38	231	113
number, 2017	720	564	180	164	55	325	186
2012	720	596	165	148	(D)	294	147
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickups							
farms	153	209	128	41	26	45	45
number	159	240	167	43	26	55	50
Tractors							
farms	181	231	104	60	33	70	36
number	213	284	145	83	36	75	55
Less than 40 horsepower (PTO)							
farms	46	70	19	21	13	20	8
number	47	70	19	34	(D)	(D)	8
40 to 99 horsepower (PTO)							
farms	118	152	65	31	20	53	28
number	134	166	72	38	20	54	36
100 horsepower (PTO) or more							
farms	32	36	29	10	1	1	7
number	32	48	54	11	(D)	(D)	11
Grain and bean combines							
farms	2	4	17	-	1	-	-
number	(D)	4	19	-	(D)	-	-
Cotton pickers and strippers							
farms	-	-	2	-	-	-	-
number	-	-	(D)	-	-	-	-
Forage harvesters, self-propelled							
farms	2	-	-	3	-	1	-
number	(D)	-	-	3	-	(D)	-
Hay balers							
farms	52	42	12	15	3	17	18
number	56	44	13	17	5	17	20
Manufactured prior to 2013:							
Trucks, including pickups							
farms	822	991	384	260	61	360	228
number	1,182	1,491	725	416	107	554	424

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipmentfarms, 2017	1,133	1,428	685	788	971	1,224	1,626
.....farms, 2012	1,122	1,312	664	861	927	1,160	1,473
.....\$1,000, 2017	100,903	106,029	49,129	110,811	71,001	78,864	95,816
.....\$1,000, 2012	82,273	89,012	34,728	120,729	56,324	63,410	70,415
Average per farmdollars, 2017	89,059	74,250	71,722	140,623	73,121	64,432	58,928
.....dollars, 2012	73,327	67,845	52,301	140,219	60,759	54,664	47,804
Farms by value group:							
\$1 to \$9,9992017	125	184	64	110	110	153	218
.....2012	139	129	94	157	133	185	186
\$10,000 to \$19,9992017	189	175	83	124	135	196	239
.....2012	180	206	107	113	151	205	304
\$20,000 to \$29,9992017	141	191	96	82	150	159	240
.....2012	156	189	84	110	149	176	242
\$30,000 to \$49,9992017	156	271	144	122	177	222	275
.....2012	168	227	144	107	154	199	261
\$50,000 to \$69,9992017	158	194	83	122	129	157	230
.....2012	143	212	86	119	115	152	157
\$70,000 to \$99,9992017	87	146	81	55	84	113	166
.....2012	110	135	67	48	70	88	143
\$100,000 to \$199,9992017	141	164	85	63	90	151	165
.....2012	128	130	56	74	101	102	130
\$200,000 to \$499,9992017	113	82	40	56	86	62	87
.....2012	76	64	22	76	51	45	49
\$500,000 or more2017	23	21	9	54	10	11	6
.....2012	22	20	4	57	3	8	1
SELECTED MACHINERY AND EQUIPMENT							
Trucks, including pickupsfarms, 2017	1,017	1,176	595	584	787	1,004	1,332
.....farms, 2012	978	1,097	558	653	762	856	1,152
.....number, 2017	2,284	1,976	1,120	1,305	1,392	1,599	1,992
.....number, 2012	2,153	1,909	990	1,508	1,354	1,341	1,712
Tractorsfarms, 2017	1,006	1,225	608	609	819	1,058	1,449
.....farms, 2012	978	1,173	580	703	802	987	1,295
.....number, 2017	2,683	2,749	1,247	1,337	1,657	2,069	2,695
.....number, 2012	2,770	2,699	1,102	1,627	1,589	2,031	2,500
Less than 40 horsepower (PTO)farms, 2017	462	610	232	199	301	453	612
.....farms, 2012	537	592	177	242	302	470	600
.....number, 2017	915	829	298	248	369	557	739
.....number, 2012	1,032	817	219	288	409	624	726
40 to 99 horsepower (PTO)farms, 2017	806	938	522	436	643	818	1,099
.....farms, 2012	789	960	495	512	667	772	1,024
.....number, 2017	1,300	1,666	821	619	1,023	1,285	1,666
.....number, 2012	1,347	1,667	783	736	1,029	1,227	1,568
100 horsepower (PTO) or morefarms, 2017	236	172	93	229	170	146	228
.....farms, 2012	251	137	75	265	92	111	154
.....number, 2017	468	254	128	470	265	227	290
.....number, 2012	391	215	100	603	151	180	206
Grain and bean combines, self-propelledfarms, 2017	77	20	19	115	30	17	22
.....farms, 2012	63	24	19	156	26	16	29
.....number, 2017	114	24	23	143	31	19	24
.....number, 2012	75	25	22	202	28	19	34
Cotton pickers and strippers, self-propelledfarms, 2017	-	-	-	1	-	-	-
.....farms, 2012	-	-	-	2	-	-	-
.....number, 2017	-	-	-	(D)	-	-	-
.....number, 2012	-	-	-	(D)	-	-	-
Forage harvesters, self-propelledfarms, 2017	17	18	2	8	20	5	12
.....farms, 2012	15	26	1	12	19	14	16
.....number, 2017	17	22	(D)	8	22	5	14
.....number, 2012	18	37	(D)	13	21	21	21
Hay balersfarms, 2017	370	641	306	179	323	390	513
.....farms, 2012	371	667	277	215	317	371	465
.....number, 2017	454	841	368	222	423	493	640
.....number, 2012	496	899	346	271	410	504	592
2017 INVENTORY							
Manufactured 2013 to 2017:							
Trucks, including pickupsfarms	161	205	105	138	140	195	210
.....number	240	222	113	183	166	242	262
Tractorsfarms	195	227	90	114	159	199	222
.....number	300	269	112	176	226	256	256
Less than 40 horsepower (PTO)farms	78	48	12	17	37	30	54
.....number	110	54	13	17	46	36	57
40 to 99 horsepower (PTO)farms	106	156	63	70	112	156	145
.....number	131	169	68	81	133	180	156
100 horsepower (PTO) or morefarms	48	45	27	43	42	38	40
.....number	59	46	31	78	47	40	43
Grain and bean combinesfarms	4	-	1	24	1	2	1
.....number	4	-	(D)	32	(D)	(D)	(D)
Cotton pickers and strippersfarms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	2	3	-	-	3	-	3
.....number	(D)	3	-	-	3	-	3
Hay balersfarms	45	81	35	16	35	48	54
.....number	45	82	37	21	35	53	56
Manufactured prior to 2013:							
Trucks, including pickupsfarms	971	1,077	543	530	711	886	1,214
.....number	2,044	1,754	1,007	1,122	1,226	1,357	1,730

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Tennessee	Anderson	Bedford	Benton	Bledsoe	Blount	
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	55,433	431	1,164	328	457	881	
..... number	111,591	865	2,434	664	903	1,972	
Less than 40 horsepower (PTO) farms	23,559	207	432	142	169	457	
..... number	30,452	277	570	168	205	599	
40 to 99 horsepower (PTO) farms	41,477	326	913	244	356	655	
..... number	65,546	550	1,474	352	590	1,202	
100 horsepower (PTO) or more farms	9,338	35	227	93	77	119	
..... number	15,593	38	390	144	108	171	
Grain and bean combines farms	2,699	-	37	23	15	34	
..... number	3,320	-	51	25	21	41	
Cotton pickers and strippers farms	419	-	-	-	-	-	
..... number	511	-	-	-	-	-	
Forage harvesters, self-propelled farms	650	3	24	2	5	9	
..... number	752	(D)	36	(D)	6	9	
Hay balers farms	23,282	212	450	131	209	418	
..... number	28,827	264	553	165	244	563	
Item	Bradley	Campbell	Cannon	Carroll	Carter	Cheatham	
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	621	260	580	496	349	436	
..... number	1,268	507	1,158	974	649	923	
Less than 40 horsepower (PTO) farms	275	114	199	187	155	196	
..... number	336	143	273	218	205	283	
40 to 99 horsepower (PTO) farms	481	207	463	354	263	332	
..... number	795	340	712	478	408	512	
100 horsepower (PTO) or more farms	89	22	90	148	26	75	
..... number	137	24	173	278	36	128	
Grain and bean combines farms	12	1	46	61	7	19	
..... number	12	(D)	(D)	68	8	(D)	
Cotton pickers and strippers farms	-	-	-	21	1	-	
..... number	-	-	-	25	(D)	-	
Forage harvesters, self-propelled farms	5	2	2	6	7	15	
..... number	7	(D)	(D)	8	7	15	
Hay balers farms	245	153	188	181	169	160	
..... number	304	199	239	210	236	183	
Item	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	299	780	314	536	691	231	675
..... number	574	1,624	609	1,069	1,526	510	1,171
Less than 40 horsepower (PTO) farms	112	314	127	276	316	70	277
..... number	146	433	156	358	438	87	335
40 to 99 horsepower (PTO) farms	202	654	236	379	504	130	522
..... number	255	1,132	366	646	816	161	713
100 horsepower (PTO) or more farms	87	40	63	40	155	110	77
..... number	173	59	87	65	272	262	123
Grain and bean combines farms	39	6	12	5	90	60	28
..... number	50	7	(D)	7	104	75	32
Cotton pickers and strippers farms	6	-	-	-	1	45	-
..... number	7	-	-	-	(D)	55	-
Forage harvesters, self-propelled farms	8	15	-	3	12	-	6
..... number	8	(D)	-	3	15	-	(D)
Hay balers farms	107	541	125	332	235	56	267
..... number	131	647	150	389	294	72	340

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Davidson	Decatur	DeKalb	Dickson	Dyer	Fayette	Fentress
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractorsfarms	300	295	534	970	317	674	510
number	610	553	1,120	1,827	745	1,253	940
Less than 40 horsepower (PTO)farms	171	77	227	455	99	259	209
number	226	94	315	609	114	307	255
40 to 99 horsepower (PTO)farms	209	221	419	710	146	441	361
number	341	354	694	1,055	188	600	575
100 horsepower (PTO) or morefarms	32	84	79	118	171	174	83
number	43	105	111	163	443	346	110
Grain and bean combinesfarms	4	16	17	20	109	51	19
number	7	(D)	(D)	25	133	72	27
Cotton pickers and strippersfarms	-	-	-	-	38	45	-
number	-	-	-	-	(D)	59	-
Forage harvesters, self-propelledfarms	6	6	7	11	1	5	13
number	6	6	7	12	(D)	7	(D)
Hay balersfarms	99	130	187	405	53	169	222
number	139	156	209	503	69	205	282
Item	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractorsfarms	702	585	1,289	772	2,121	207	468
number	1,450	1,191	2,546	1,511	4,559	441	997
Less than 40 horsepower (PTO)farms	291	194	473	339	1,006	119	224
number	376	231	599	436	1,323	173	284
40 to 99 horsepower (PTO)farms	528	330	996	610	1,683	144	361
number	834	455	1,625	1,001	2,919	229	645
100 horsepower (PTO) or morefarms	140	248	221	52	230	23	45
number	240	505	322	74	317	39	68
Grain and bean combinesfarms	53	98	23	4	26	7	24
number	65	118	31	5	31	(D)	(D)
Cotton pickers and strippersfarms	-	50	2	-	-	-	-
number	-	54	(D)	-	-	-	-
Forage harvesters, self-propelledfarms	10	5	29	21	39	1	11
number	11	5	(D)	22	48	(D)	13
Hay balersfarms	298	151	461	419	1,163	71	262
number	372	183	558	497	1,435	91	337
Item	Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractorsfarms	420	328	463	470	1,231	252	608
number	760	706	967	1,008	2,468	600	1,376
Less than 40 horsepower (PTO)farms	190	160	183	147	616	73	183
number	242	221	243	185	801	94	246
40 to 99 horsepower (PTO)farms	309	246	320	361	941	138	480
number	473	463	462	556	1,525	177	774
100 horsepower (PTO) or morefarms	38	21	111	154	104	139	200
number	45	22	262	267	142	329	356
Grain and bean combinesfarms	2	-	52	53	23	76	56
number	(D)	-	(D)	70	29	89	69
Cotton pickers and strippersfarms	-	-	21	2	-	46	1
number	-	-	30	(D)	-	60	(D)
Forage harvesters, self-propelledfarms	3	3	2	3	10	-	6
number	3	3	(D)	3	14	-	(D)
Hay balersfarms	152	203	130	183	702	38	305
number	201	262	164	208	882	48	369

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	546	596	252	525	433	789	414
number	1,157	1,192	464	1,006	741	1,787	792
Less than 40 horsepower (PTO) farms	207	264	114	256	203	428	222
number	276	317	138	331	235	598	(D)
40 to 99 horsepower (PTO) farms	407	440	195	362	320	619	304
number	603	716	303	568	464	1,110	481
100 horsepower (PTO) or more farms	160	107	20	77	40	57	21
number	278	159	23	107	42	79	(D)
Grain and bean combines farms	70	23	3	12	2	14	5
number	85	(D)	(D)	(D)	(D)	(D)	(D)
Cotton pickers and strippers farms	3	-	-	-	-	-	-
number	4	-	-	-	-	-	-
Forage harvesters, self-propelled farms	8	13	-	3	4	3	7
number	8	19	-	3	6	(D)	(D)
Hay balers farms	165	278	110	203	146	423	257
number	191	348	139	270	176	552	320
Item	Knox	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	851	37	268	1,059	221	1,363	559
number	1,565	150	549	2,195	363	2,739	1,155
Less than 40 horsepower (PTO) farms	438	11	93	383	104	488	269
number	545	16	105	479	131	629	364
40 to 99 horsepower (PTO) farms	611	15	152	838	148	1,110	427
number	952	26	199	1,301	202	1,754	709
100 horsepower (PTO) or more farms	53	32	111	267	21	210	47
number	68	108	245	415	30	356	82
Grain and bean combines farms	14	23	66	71	8	44	10
number	16	35	93	96	9	50	(D)
Cotton pickers and strippers farms	-	5	34	4	-	10	-
number	-	(D)	38	4	-	14	-
Forage harvesters, self-propelled farms	2	1	4	12	-	12	3
number	(D)	(D)	5	15	-	(D)	3
Hay balers farms	381	3	42	414	92	481	291
number	454	3	46	549	120	588	353
Item	McMinn	McNairy	Macon	Madison	Marion	Marshall	Maury
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	849	488	764	374	246	841	1,238
number	1,649	885	1,622	801	551	1,684	2,281
Less than 40 horsepower (PTO) farms	344	181	363	172	95	313	522
number	436	210	493	218	113	353	636
40 to 99 horsepower (PTO) farms	628	359	570	237	199	629	881
number	1,006	493	916	332	345	1,076	1,353
100 horsepower (PTO) or more farms	127	109	149	121	44	175	187
number	207	182	213	251	93	255	292
Grain and bean combines farms	12	48	27	52	21	21	35
number	(D)	58	35	61	(D)	24	41
Cotton pickers and strippers farms	-	9	1	40	-	-	-
number	-	11	(D)	46	-	-	-
Forage harvesters, self-propelled farms	17	4	6	1	-	8	8
number	(D)	6	6	(D)	-	8	(D)
Hay balers farms	432	178	245	109	112	345	462
number	528	211	288	125	135	461	553

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractorsfarms	286	677	618	305	365	395	793
number	601	1,423	1,293	663	638	916	1,406
Less than 40 horsepower (PTO)farms	104	300	237	125	140	148	296
number	140	415	313	156	163	187	338
40 to 99 horsepower (PTO)farms	223	522	494	217	278	258	647
number	387	877	801	384	449	387	938
100 horsepower (PTO) or morefarms	51	70	111	60	20	146	103
number	74	131	179	123	26	342	130
Grain and bean combinesfarms	9	23	36	2	6	90	12
number	11	34	41	(D)	6	107	12
Cotton pickers and strippersfarms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	1	11	8	4	3	7	3
number	(D)	11	(D)	4	(D)	(D)	4
Hay balersfarms	122	390	216	129	169	86	349
number	143	513	255	147	201	94	419
Item	Perry	Pickett	Polk	Putnam	Rhea	Roane	Robertson
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractorsfarms	215	235	225	784	378	504	938
number	422	454	471	1,353	753	824	2,061
Less than 40 horsepower (PTO)farms	62	80	102	348	160	245	425
number	76	101	136	427	210	294	575
40 to 99 horsepower (PTO)farms	177	197	163	566	297	361	725
number	272	321	271	792	464	503	1,145
100 horsepower (PTO) or morefarms	47	28	38	89	47	20	232
number	74	32	64	134	79	27	341
Grain and bean combinesfarms	29	7	13	5	12	2	99
number	35	8	24	8	12	(D)	115
Cotton pickers and strippersfarms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelledfarms	-	-	3	9	6	7	14
number	-	-	3	(D)	6	(D)	(D)
Hay balersfarms	83	94	107	257	220	197	318
number	103	109	125	317	262	237	392
Item	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith	Stewart
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractorsfarms	1,107	240	169	441	294	720	321
number	2,137	417	332	839	544	1,408	599
Less than 40 horsepower (PTO)farms	475	95	77	217	126	296	131
number	593	(D)	99	272	163	387	173
40 to 99 horsepower (PTO)farms	809	187	118	324	190	578	224
number	1,286	294	195	533	256	892	326
100 horsepower (PTO) or morefarms	163	12	29	24	64	88	66
number	258	(D)	38	34	125	129	100
Grain and bean combinesfarms	35	1	13	8	25	12	15
number	(D)	(D)	13	11	31	16	18
Cotton pickers and strippersfarms	1	-	-	-	6	-	-
number	(D)	-	-	-	(D)	-	-
Forage harvesters, self-propelledfarms	6	5	1	1	6	6	1
number	(D)	6	(D)	(D)	(D)	6	(D)
Hay balersfarms	384	142	70	259	63	282	109
number	470	181	86	328	78	340	130

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Table 39. Machinery and Equipment on Operation: 2017 and 2012 (continued)

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

Item	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	947	1,140	426	255	68	403	237
..... number	1,806	2,202	874	545	109	799	504
Less than 40 horsepower (PTO) farms	454	498	151	124	35	172	88
..... number	606	649	201	166	(D)	(D)	110
40 to 99 horsepower (PTO) farms	710	849	251	208	40	318	181
..... number	1,076	1,330	341	340	63	501	304
100 horsepower (PTO) or more farms	95	168	159	33	4	54	49
..... number	124	223	332	39	(D)	(D)	90
Grain and bean combines farms	5	32	104	10	3	1	10
..... number	(D)	34	114	11	(D)	(D)	11
Cotton pickers and strippers farms	-	-	26	-	-	-	-
..... number	-	-	(D)	-	-	-	-
Forage harvesters, self-propelled farms	12	14	3	3	3	5	4
..... number	(D)	15	3	3	3	(D)	4
Hay balers farms	516	419	129	125	40	246	127
..... number	664	520	167	147	50	308	166
Item	Warren	Washington	Wayne	Weakley	White	Williamson	Wilson
2017 INVENTORY - Con.							
Manufactured prior to 2013: - Con.							
Tractors farms	943	1,150	570	560	725	932	1,309
..... number	2,383	2,480	1,135	1,161	1,431	1,813	2,439
Less than 40 horsepower (PTO) farms	431	564	221	182	268	426	566
..... number	805	775	285	231	323	521	682
40 to 99 horsepower (PTO) farms	747	866	485	389	561	702	989
..... number	1,169	1,497	753	538	890	1,105	1,510
100 horsepower (PTO) or more farms	214	139	71	208	147	121	193
..... number	409	208	97	392	218	187	247
Grain and bean combines farms	73	20	18	94	29	16	21
..... number	110	24	(D)	111	(D)	(D)	(D)
Cotton pickers and strippers farms	-	-	-	1	-	-	-
..... number	-	-	-	(D)	-	-	-
Forage harvesters, self-propelled farms	15	15	2	8	18	5	9
..... number	(D)	19	(D)	8	19	5	11
Hay balers farms	335	587	277	164	297	357	466
..... number	409	759	331	201	388	440	584