

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

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

Item	United States	Alabama	Alaska	Arizona
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment				
.....farms, 2017	2,041,781	40,592	990	19,072
.....2012	2,108,505	43,222	762	19,717
.....\$1,000, 2017	272,297,744	3,593,520	90,706	1,480,070
.....2012	243,966,688	3,077,900	66,633	1,254,469
Average per farm				
.....dollars, 2017	133,363	88,528	91,623	77,604
.....2012	115,706	71,211	87,445	63,624
Farms by value group:				
\$1 to \$9,999				
.....2017	316,807	5,313	257	5,757
.....2012	377,113	6,527	160	7,481
\$10,000 to \$19,999				
.....2017	282,294	5,469	153	3,417
.....2012	317,670	7,054	96	3,754
\$20,000 to \$29,999				
.....2017	241,682	5,196	99	2,353
.....2012	262,821	6,408	79	2,000
\$30,000 to \$49,999				
.....2017	293,075	6,904	134	2,605
.....2012	295,331	7,540	113	2,202
\$50,000 to \$69,999				
.....2017	210,428	5,048	113	1,656
.....2012	206,481	4,878	92	1,324
\$70,000 to \$99,999				
.....2017	154,516	3,912	65	1,051
.....2012	144,232	3,445	64	814
\$100,000 to \$199,999				
.....2017	236,069	5,008	96	1,165
.....2012	222,153	4,464	72	1,079
\$200,000 to \$499,999				
.....2017	182,829	2,737	51	681
.....2012	172,528	2,129	69	702
\$500,000 or more				
.....2017	124,081	1,005	22	387
.....2012	110,176	777	17	361
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups				
.....farms, 2017	1,600,677	33,918	719	14,107
.....2012	1,587,889	34,809	576	14,890
.....number, 2017	3,343,533	65,359	1,418	27,206
.....2012	3,297,894	65,779	1,180	27,694
Tractors				
.....farms, 2017	1,623,762	35,674	567	6,541
.....2012	1,670,342	36,938	462	6,582
.....number, 2017	4,038,099	72,661	1,189	13,806
.....2012	4,178,300	73,803	1,113	13,200
Less than 40 horsepower (PTO)				
.....farms, 2017	720,127	13,888	335	3,398
.....2012	779,195	15,270	252	3,545
.....number, 2017	995,918	17,272	451	4,357
.....2012	1,107,528	19,173	364	4,546
40 to 99 horsepower (PTO)				
.....farms, 2017	1,097,190	27,252	331	3,269
.....2012	1,143,817	27,731	289	3,146
.....number, 2017	1,795,589	43,658	551	5,287
.....2012	1,886,032	44,075	543	5,159
100 horsepower (PTO) or more				
.....farms, 2017	555,138	6,492	126	1,644
.....2012	548,284	5,989	134	1,370
.....number, 2017	1,246,592	11,731	187	4,162
.....2012	1,184,740	10,555	206	3,495
Grain and bean combines, self-propelled				
.....farms, 2017	274,307	1,570	34	194
.....2012	295,742	1,768	29	107
.....number, 2017	323,347	1,857	49	267
.....2012	346,632	2,094	45	135
Cotton pickers and strippers, self-propelled				
.....farms, 2017	13,948	820	-	232
.....2012	15,089	788	-	265
.....number, 2017	18,217	1,049	-	330
.....2012	20,227	1,064	-	392
Forage harvesters, self-propelled				
.....farms, 2017	57,397	220	15	225
.....2012	64,162	348	18	226
.....number, 2017	64,081	265	16	302
.....2012	72,389	404	19	298
Hay balers				
.....farms, 2017	538,311	11,556	210	729
.....2012	577,443	11,281	221	710
.....number, 2017	662,339	13,439	294	1,006
.....2012	731,771	13,947	333	952
2017 INVENTORY				
Manufactured 2013 to 2017:				
Trucks, including pickups				
.....farms	413,312	7,399	114	5,058
.....number	546,400	9,241	136	7,478
Tractors				
.....farms	317,475	7,810	89	1,300
.....number	470,722	10,297	102	2,774
Less than 40 horsepower (PTO)				
.....farms	87,267	1,889	36	512
.....number	98,566	2,092	38	602
40 to 99 horsepower (PTO)				
.....farms	159,069	5,151	50	545
.....number	191,415	6,014	52	915
100 horsepower (PTO) or more				
.....farms	113,531	1,603	10	466
.....number	180,741	2,191	12	1,257
Grain and bean combines				
.....farms	40,162	156	-	62
.....number	45,771	179	-	90
Cotton pickers and strippers				
.....farms	2,578	110	-	48
.....number	3,066	132	-	58
Forage harvesters, self-propelled				
.....farms	7,469	35	1	59
.....number	8,191	37	(D)	78
Hay balers				
.....farms	70,053	1,767	22	177
.....number	75,303	1,843	25	275
Manufactured prior to 2013:				
Trucks, including pickups				
.....farms	1,414,194	30,846	668	11,113
.....number	2,797,133	56,118	1,282	19,728

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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	Arkansas	California	Colorado	Connecticut
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms, 2017	42,552	70,520	38,862	5,521
..... farms, 2012	45,070	77,851	35,893	5,977
..... \$1,000, 2017	5,389,926	11,640,729	4,559,965	343,682
..... \$1,000, 2012	5,202,799	9,709,545	3,953,022	352,391
Average per farm dollars, 2017	126,667	165,070	117,337	62,250
..... dollars, 2012	115,438	124,720	110,134	58,958
Farms by value group:				
\$1 to \$9,999 farms, 2017	4,748	14,332	6,886	1,237
..... farms, 2012	6,326	18,791	6,729	1,464
\$10,000 to \$19,999 farms, 2017	5,355	10,416	5,598	1,019
..... farms, 2012	6,432	13,025	5,427	1,144
\$20,000 to \$29,999 farms, 2017	4,902	7,983	4,721	742
..... farms, 2012	5,898	9,291	4,340	755
\$30,000 to \$49,999 farms, 2017	6,868	8,930	5,545	751
..... farms, 2012	7,582	9,535	5,001	816
\$50,000 to \$69,999 farms, 2017	5,152	6,461	4,050	564
..... farms, 2012	5,207	7,016	3,584	552
\$70,000 to \$99,999 farms, 2017	4,160	4,380	2,706	405
..... farms, 2012	3,686	4,175	2,308	392
\$100,000 to \$199,999 farms, 2017	5,862	7,581	4,164	482
..... farms, 2012	5,033	6,916	3,750	501
\$200,000 to \$499,999 farms, 2017	3,342	5,714	3,180	249
..... farms, 2012	2,799	5,289	3,038	276
\$500,000 or more farms, 2017	2,163	4,723	2,012	72
..... farms, 2012	2,107	3,813	1,716	77
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms, 2017	35,756	52,766	30,271	3,942
..... farms, 2012	36,430	55,175	27,914	4,101
..... number, 2017	73,551	127,611	71,796	7,656
..... number, 2012	73,304	132,455	69,097	8,053
Tractors farms, 2017	36,948	49,231	27,856	4,375
..... farms, 2012	38,294	53,296	26,709	4,608
..... number, 2017	78,224	138,566	58,834	10,371
..... number, 2012	80,054	147,163	59,252	11,243
Less than 40 horsepower (PTO) farms, 2017	13,160	27,078	13,092	2,988
..... farms, 2012	14,672	31,264	12,607	3,390
..... number, 2017	16,013	41,919	16,950	5,040
..... number, 2012	17,975	49,313	16,910	5,961
40 to 99 horsepower (PTO) farms, 2017	27,457	28,790	16,067	2,484
..... farms, 2012	28,333	30,456	16,074	2,491
..... number, 2017	43,317	63,855	22,692	4,374
..... number, 2012	43,923	68,295	23,882	4,392
100 horsepower (PTO) or more farms, 2017	8,604	11,493	9,088	590
..... farms, 2012	7,618	10,631	8,965	570
..... number, 2017	18,894	32,792	19,192	957
..... number, 2012	18,156	29,555	18,460	890
Grain and bean combines, self-propelled farms, 2017	3,097	1,425	3,127	41
..... farms, 2012	3,461	1,710	3,317	40
..... number, 2017	4,146	2,157	4,281	51
..... number, 2012	4,544	2,497	4,357	40
Cotton pickers and strippers, self-propelled farms, 2017	480	393	-	-
..... farms, 2012	625	475	-	-
..... number, 2017	624	712	-	-
..... number, 2012	860	870	-	-
Forage harvesters, self-propelled farms, 2017	396	1,426	2,541	68
..... farms, 2012	279	1,629	2,563	107
..... number, 2017	463	1,808	2,838	80
..... number, 2012	331	2,188	2,876	138
Hay balers farms, 2017	12,881	3,193	8,805	1,312
..... farms, 2012	13,564	3,674	9,067	1,357
..... number, 2017	14,737	4,177	10,617	1,561
..... number, 2012	16,085	4,822	11,292	1,652
2017 INVENTORY				
Manufactured 2013 to 2017:				
Trucks, including pickups farms	10,860	15,946	7,308	898
..... number	14,642	29,678	10,160	1,174
Tractors farms	9,902	13,007	4,650	689
..... number	14,394	29,078	6,612	938
Less than 40 horsepower (PTO) farms	1,996	4,486	1,577	373
..... number	2,157	6,371	1,742	457
40 to 99 horsepower (PTO) farms	6,126	7,199	2,008	353
..... number	7,230	13,415	2,246	424
100 horsepower (PTO) or more farms	2,987	4,247	1,638	43
..... number	5,007	9,292	2,624	57
Grain and bean combines farms	1,018	231	527	2
..... number	1,288	288	642	(D)
Cotton pickers and strippers farms	142	48	-	-
..... number	190	68	-	-
Forage harvesters, self-propelled farms	57	273	336	7
..... number	68	335	378	7
Hay balers farms	2,620	445	1,204	92
..... number	2,719	586	1,311	99
Manufactured prior to 2013:				
Trucks, including pickups farms	31,232	45,508	27,556	3,441
..... number	58,909	97,933	61,636	6,482

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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	Delaware	Florida	Georgia	Hawaii
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipmentfarms, 2017	2,302	47,589	42,436	7,326
.....2012	2,451	47,735	42,256	7,000
.....\$1,000, 2017	456,016	3,462,284	4,912,939	371,436
.....2012	395,981	2,904,423	3,935,960	307,994
Average per farmdollars, 2017	198,096	72,754	115,773	50,701
.....2012	161,559	60,845	93,146	43,999
Farms by value group:				
\$1 to \$9,9992017	271	11,694	6,327	2,336
.....2012	220	13,967	8,127	2,404
\$10,000 to \$19,9992017	228	8,458	6,305	1,482
.....2012	323	9,341	6,899	1,375
\$20,000 to \$29,9992017	216	6,598	5,307	962
.....2012	246	7,002	5,870	976
\$30,000 to \$49,9992017	308	6,602	6,511	1,121
.....2012	289	5,958	6,219	936
\$50,000 to \$69,9992017	256	4,309	4,726	557
.....2012	341	3,829	4,201	481
\$70,000 to \$99,9992017	156	2,887	3,161	308
.....2012	218	2,301	2,733	228
\$100,000 to \$199,9992017	312	3,726	4,964	317
.....2012	321	2,876	3,840	338
\$200,000 to \$499,9992017	286	2,540	3,203	164
.....2012	294	1,794	2,836	199
\$500,000 or more2017	269	775	1,932	79
.....2012	199	667	1,531	63
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickupsfarms, 2017	1,906	33,924	34,538	5,260
.....2012	1,914	31,324	32,908	4,818
.....number, 2017	5,852	56,294	67,781	8,459
.....2012	5,520	52,787	64,831	7,658
Tractorsfarms, 2017	1,987	33,253	36,135	3,112
.....2012	2,047	33,473	35,583	3,197
.....number, 2017	5,537	61,811	78,086	4,995
.....2012	5,509	62,514	75,010	5,416
Less than 40 horsepower (PTO)farms, 2017	1,105	17,716	15,058	2,228
.....2012	1,149	18,609	15,242	2,238
.....number, 2017	1,596	22,838	19,119	2,823
.....2012	1,664	24,507	19,481	2,936
40 to 99 horsepower (PTO)farms, 2017	1,269	18,963	25,871	1,177
.....2012	1,290	19,049	25,360	1,229
.....number, 2017	2,059	29,217	41,472	1,741
.....2012	2,215	29,246	39,887	1,980
100 horsepower (PTO) or morefarms, 2017	776	5,017	8,125	260
.....2012	730	4,444	7,472	331
.....number, 2017	1,882	9,756	17,495	431
.....2012	1,630	8,761	15,642	500
Grain and bean combines, self-propelledfarms, 2017	594	452	2,156	16
.....2012	574	493	2,410	18
.....number, 2017	677	527	2,419	26
.....2012	663	607	2,762	28
Cotton pickers and strippers, self-propelledfarms, 2017	-	222	2,224	-
.....2012	-	258	1,989	-
.....number, 2017	-	255	2,566	-
.....2012	-	284	2,392	-
Forage harvesters, self-propelledfarms, 2017	20	183	363	24
.....2012	53	163	349	26
.....number, 2017	21	207	430	28
.....2012	56	192	397	30
Hay balersfarms, 2017	341	3,383	8,933	8
.....2012	431	3,444	8,936	10
.....number, 2017	422	4,067	10,777	8
.....2012	555	4,223	11,099	18
2017 INVENTORY				
Manufactured 2013 to 2017:				
Trucks, including pickupsfarms	621	8,872	9,351	1,038
.....number	873	12,443	12,427	1,383
Tractorsfarms	535	7,316	8,933	669
.....number	856	11,226	13,646	864
Less than 40 horsepower (PTO)farms	167	3,262	2,182	474
.....number	190	3,682	2,409	525
40 to 99 horsepower (PTO)farms	282	3,568	5,446	214
.....number	359	4,817	6,614	252
100 horsepower (PTO) or morefarms	198	1,363	2,565	45
.....number	307	2,727	4,623	87
Grain and bean combinesfarms	79	36	237	9
.....number	82	44	257	11
Cotton pickers and strippersfarms	-	29	413	-
.....number	-	29	449	-
Forage harvesters, self-propelledfarms	2	37	64	9
.....number	(D)	39	75	9
Hay balersfarms	39	699	1,508	1
.....number	43	786	1,602	(D)
Manufactured prior to 2013:				
Trucks, including pickupsfarms	1,699	28,517	30,181	4,579
.....number	4,979	43,851	55,354	7,076

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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	Idaho	Illinois	Indiana	Iowa
VALUE OF MACHINERY AND EQUIPMENT				
Estimated market value of all machinery and equipment farms, 2017	24,995	72,651	56,648	86,097
..... 2012	24,816	75,084	58,688	88,634
..... \$1,000, 2017	4,397,906	16,018,455	9,241,317	19,863,940
..... 2012	3,569,402	15,256,459	8,407,178	18,954,910
Average per farm dollars, 2017	175,951	220,485	163,136	230,716
..... 2012	143,835	203,192	143,252	213,856
Farms by value group:				
\$1 to \$9,999 2017	4,546	9,623	9,236	9,804
..... 2012	5,323	11,457	11,775	12,464
\$10,000 to \$19,999 2017	3,416	8,558	8,029	9,200
..... 2012	3,710	9,557	8,796	9,778
\$20,000 to \$29,999 2017	3,031	7,049	6,532	7,800
..... 2012	2,769	7,577	6,927	7,858
\$30,000 to \$49,999 2017	3,294	8,985	7,482	9,457
..... 2012	3,107	8,392	7,457	9,182
\$50,000 to \$69,999 2017	2,405	6,415	5,240	7,375
..... 2012	2,124	5,984	4,955	7,018
\$70,000 to \$99,999 2017	1,691	4,673	3,852	5,664
..... 2012	1,486	4,475	3,410	5,305
\$100,000 to \$199,999 2017	2,501	8,105	5,838	10,773
..... 2012	2,506	8,185	5,506	10,862
\$200,000 to \$499,999 2017	2,171	9,394	5,543	13,355
..... 2012	2,170	9,898	5,360	14,063
\$500,000 or more 2017	1,940	9,849	4,896	12,669
..... 2012	1,621	9,559	4,502	12,104
SELECTED MACHINERY AND EQUIPMENT				
Trucks, including pickups farms, 2017	20,364	53,922	40,392	66,874
..... 2012	19,651	54,096	39,901	67,630
..... number, 2017	58,808	114,683	87,606	139,434
..... 2012	58,225	113,513	85,048	137,117
Tractors farms, 2017	18,705	56,608	43,672	67,574
..... 2012	18,724	58,978	45,322	70,810
..... number, 2017	46,081	181,686	121,150	221,693
..... 2012	47,619	190,724	123,402	232,016
Less than 40 horsepower (PTO) farms, 2017	8,269	24,956	19,350	24,115
..... 2012	8,178	27,344	21,152	27,050
..... number, 2017	10,659	35,817	26,711	36,243
..... 2012	11,020	40,516	29,812	41,846
40 to 99 horsepower (PTO) farms, 2017	11,040	38,076	29,733	44,466
..... 2012	11,798	40,969	30,589	48,404
..... number, 2017	16,772	62,033	46,939	72,957
..... 2012	18,769	67,174	48,187	80,260
100 horsepower (PTO) or more farms, 2017	7,196	32,797	19,814	44,333
..... 2012	7,391	33,505	19,720	45,484
..... number, 2017	18,650	83,836	47,500	112,493
..... 2012	17,830	83,034	45,403	109,910
Grain and bean combines, self-propelled farms, 2017	2,732	25,807	14,898	31,952
..... 2012	3,178	26,909	15,584	33,430
..... number, 2017	3,743	28,941	16,682	34,960
..... 2012	4,324	30,206	17,275	36,451
Cotton pickers and strippers, self-propelled farms, 2017	-	-	-	-
..... 2012	-	-	-	-
..... number, 2017	-	-	-	-
..... 2012	-	-	-	-
Forage harvesters, self-propelled farms, 2017	2,580	1,097	954	2,379
..... 2012	2,954	1,376	1,067	2,580
..... number, 2017	2,986	1,197	1,039	2,525
..... 2012	3,405	1,461	1,160	2,709
Hay balers farms, 2017	7,454	13,675	14,611	19,848
..... 2012	7,999	14,491	15,258	21,739
..... number, 2017	8,942	17,219	18,301	23,696
..... 2012	9,734	18,579	18,980	26,276
2017 INVENTORY				
Manufactured 2013 to 2017:				
Trucks, including pickups farms	4,372	16,385	9,241	20,651
..... number	7,133	21,295	11,926	25,478
Tractors farms	2,891	12,726	7,714	12,440
..... number	5,237	21,056	11,951	19,819
Less than 40 horsepower (PTO) farms	833	3,585	2,080	2,224
..... number	949	4,012	2,248	2,531
40 to 99 horsepower (PTO) farms	1,153	4,372	3,065	3,386
..... number	1,424	4,960	3,548	3,846
100 horsepower (PTO) or more farms	1,324	7,246	3,597	8,536
..... number	2,864	12,084	6,155	13,442
Grain and bean combines farms	341	5,267	2,322	5,443
..... number	485	5,782	2,593	5,734
Cotton pickers and strippers farms	-	-	-	-
..... number	-	-	-	-
Forage harvesters, self-propelled farms	320	99	86	206
..... number	374	103	90	209
Hay balers farms	839	1,369	1,234	2,362
..... number	978	1,474	1,305	2,469
Manufactured prior to 2013:				
Trucks, including pickups farms	18,867	46,678	36,499	58,125
..... number	51,675	93,388	75,680	113,956

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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	Kansas	Kentucky	Louisiana	Maine	Maryland
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
.....farms, 2017	58,557	75,966	27,373	7,600	12,429
.....2012	61,772	77,061	28,093	8,171	12,256
.....\$1,000, 2017	10,582,702	6,285,402	3,332,874	621,619	1,552,015
.....2012	9,682,116	5,408,946	2,933,418	570,168	1,420,216
Average per farm					
.....dollars, 2017	180,725	82,740	121,758	81,792	124,871
.....2012	156,740	70,190	104,418	69,780	115,879
Farms by value group:					
\$1 to \$9,999	8,583	10,380	3,717	1,426	1,791
.....2012	10,678	12,741	4,377	1,948	1,951
\$10,000 to \$19,999	7,637	11,374	3,627	1,213	1,634
.....2012	7,910	12,811	4,337	1,222	1,520
\$20,000 to \$29,999	6,282	10,055	3,259	1,152	1,559
.....2012	6,680	11,138	3,560	1,096	1,572
\$30,000 to \$49,999	7,384	13,168	4,601	1,148	1,734
.....2012	7,640	12,570	4,535	1,291	1,716
\$50,000 to \$69,999	5,056	8,975	3,174	825	1,386
.....2012	5,272	8,732	3,308	825	1,273
\$70,000 to \$99,999	4,015	6,712	2,484	474	881
.....2012	3,896	6,041	2,165	519	944
\$100,000 to \$199,999	6,769	8,979	3,181	749	1,518
.....2012	7,159	7,809	2,794	705	1,512
\$200,000 to \$499,999	6,974	4,703	2,021	442	1,250
.....2012	7,120	3,805	1,835	399	1,164
\$500,000 or more	5,857	1,620	1,309	171	676
.....2012	5,417	1,414	1,182	166	604
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
.....farms, 2017	45,721	61,601	21,268	5,613	9,607
.....2012	47,487	61,065	20,517	5,974	9,130
.....number, 2017	131,412	113,073	37,844	10,920	20,176
.....2012	137,246	109,789	36,005	11,555	19,642
Tractors					
.....farms, 2017	43,536	65,108	22,799	5,769	10,401
.....2012	46,686	66,061	23,303	6,242	10,325
.....number, 2017	110,250	148,427	50,510	13,399	28,300
.....2012	117,907	149,486	50,885	14,400	29,864
Less than 40 horsepower (PTO)					
.....farms, 2017	13,197	29,357	9,094	3,518	6,237
.....2012	15,434	32,112	9,748	3,914	6,277
.....number, 2017	17,561	39,968	11,103	4,958	9,356
.....2012	20,779	44,523	12,130	5,711	10,158
40 to 99 horsepower (PTO)					
.....farms, 2017	26,223	50,528	15,945	3,495	6,873
.....2012	28,824	51,714	16,324	3,748	7,201
.....number, 2017	38,538	85,956	24,237	6,242	12,393
.....2012	43,308	85,708	24,692	6,578	13,257
100 horsepower (PTO) or more					
.....farms, 2017	24,463	13,194	6,423	871	3,125
.....2012	25,497	11,608	6,051	882	3,251
.....number, 2017	54,151	22,503	15,170	2,199	6,551
.....2012	53,820	19,255	14,063	2,111	6,449
Grain and bean combines, self-propelled					
.....farms, 2017	16,445	4,590	1,804	154	1,685
.....2012	18,270	4,579	1,857	202	1,904
.....number, 2017	21,051	5,352	2,307	171	1,945
.....2012	23,021	5,338	2,382	229	2,175
Cotton pickers and strippers, self-propelled					
.....farms, 2017	134	-	312	-	-
.....2012	97	-	414	-	-
.....number, 2017	174	-	375	-	-
.....2012	(D)	-	574	-	-
Forage harvesters, self-propelled					
.....farms, 2017	2,459	1,260	212	131	312
.....2012	2,431	1,473	209	131	379
.....number, 2017	2,648	1,441	274	149	350
.....2012	2,616	1,676	252	155	405
Hay balers					
.....farms, 2017	16,259	29,554	5,925	2,015	3,451
.....2012	17,728	30,692	5,993	2,285	3,745
.....number, 2017	19,473	36,990	7,065	2,558	4,548
.....2012	22,238	40,248	7,509	2,970	5,146
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
.....farms	10,694	12,801	7,204	1,391	2,250
.....number	14,803	15,633	9,434	1,755	2,928
Tractors					
.....farms	6,499	12,237	6,027	1,064	1,980
.....number	9,422	16,596	9,500	1,376	2,919
Less than 40 horsepower (PTO)					
.....farms	1,158	2,929	1,362	467	799
.....number	1,240	3,209	1,520	526	938
40 to 99 horsepower (PTO)					
.....farms	1,973	7,796	3,510	549	954
.....number	2,233	9,122	4,212	617	1,156
100 horsepower (PTO) or more					
.....farms	4,068	3,075	1,982	156	554
.....number	5,949	4,265	3,768	233	825
Grain and bean combines					
.....farms	2,041	697	545	6	206
.....number	2,405	829	651	7	233
Cotton pickers and strippers					
.....farms	18	-	60	-	-
.....number	20	-	63	-	-
Forage harvesters, self-propelled					
.....farms	308	177	54	20	27
.....number	327	193	60	26	33
Hay balers					
.....farms	2,356	3,288	1,123	206	415
.....number	2,517	3,488	1,207	221	455
Manufactured prior to 2013:					
Trucks, including pickups					
.....farms	42,758	55,538	17,339	4,852	8,596
.....number	116,609	97,440	28,410	9,165	17,248

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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	Massachusetts	Michigan	Minnesota	Mississippi	Missouri
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
..... farms, 2017	7,241	47,637	68,788	34,907	95,319
..... 2012	7,751	52,192	74,537	38,073	99,171
..... \$1,000, 2017	473,433	7,371,356	15,385,551	3,835,415	9,919,476
..... 2012	418,149	6,395,233	14,737,084	3,499,554	8,822,239
Average per farm					
..... dollars, 2017	65,382	154,740	223,666	109,875	104,066
..... 2012	53,948	122,533	197,715	91,917	88,960
Farms by value group:					
\$1 to \$9,999					
..... 2017	1,498	6,738	8,823	4,574	15,629
..... 2012	1,952	8,718	10,276	6,152	19,498
\$10,000 to \$19,999					
..... 2017	1,102	6,473	7,585	5,112	13,870
..... 2012	1,296	7,817	8,799	6,265	16,165
\$20,000 to \$29,999					
..... 2017	990	5,561	6,334	4,547	11,789
..... 2012	1,006	6,463	6,952	5,494	12,864
\$30,000 to \$49,999					
..... 2017	1,128	6,885	7,589	6,026	14,193
..... 2012	1,126	7,334	8,548	6,233	14,212
\$50,000 to \$69,999					
..... 2017	702	4,722	5,747	4,163	9,709
..... 2012	781	5,021	6,585	4,248	9,799
\$70,000 to \$99,999					
..... 2017	535	3,611	4,827	2,751	7,579
..... 2012	400	3,618	4,880	2,727	6,927
\$100,000 to \$199,999					
..... 2017	781	5,550	8,734	4,007	11,490
..... 2012	735	5,709	9,630	3,592	9,985
\$200,000 to \$499,999					
..... 2017	402	4,513	9,982	2,304	7,073
..... 2012	375	4,634	10,246	2,068	6,395
\$500,000 or more					
..... 2017	103	3,584	9,167	1,423	3,987
..... 2012	80	2,878	8,621	1,294	3,326
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
..... farms, 2017	5,363	36,665	54,590	27,365	75,966
..... 2012	5,484	38,270	57,769	28,181	76,604
..... number, 2017	10,208	75,227	127,910	51,547	146,983
..... 2012	10,324	75,709	130,403	52,719	145,852
Tractors					
..... farms, 2017	5,529	39,667	56,422	29,367	78,280
..... 2012	5,826	42,957	61,683	30,985	81,077
..... number, 2017	12,749	119,056	198,583	62,015	176,567
..... 2012	13,383	127,829	217,404	65,334	179,432
Less than 40 horsepower (PTO)					
..... farms, 2017	3,726	21,371	25,328	10,389	28,058
..... 2012	4,100	23,786	30,427	11,812	31,078
..... number, 2017	5,835	32,779	40,957	12,866	36,408
..... 2012	6,704	37,852	51,318	14,665	40,506
40 to 99 horsepower (PTO)					
..... farms, 2017	3,298	27,616	39,967	21,653	57,139
..... 2012	3,247	30,686	45,097	22,796	59,696
..... number, 2017	5,729	50,072	70,470	33,750	89,317
..... 2012	5,683	55,712	80,891	35,454	92,103
100 horsepower (PTO) or more					
..... farms, 2017	715	15,281	34,377	7,323	25,877
..... 2012	653	15,465	36,003	7,184	24,729
..... number, 2017	1,185	36,205	87,156	15,399	50,842
..... 2012	996	34,265	85,195	15,215	46,823
Grain and bean combines, self-propelled					
..... farms, 2017	34	10,496	24,390	2,322	12,008
..... 2012	47	11,227	26,182	2,483	14,094
..... number, 2017	42	12,046	27,944	3,045	14,210
..... 2012	54	12,820	30,048	3,241	16,191
Cotton pickers and strippers, self-propelled					
..... farms, 2017	-	-	-	688	345
..... 2012	-	1	-	761	363
..... number, 2017	-	-	-	923	460
..... 2012	-	(D)	-	1,078	496
Forage harvesters, self-propelled					
..... farms, 2017	105	1,818	2,854	209	1,058
..... 2012	120	2,036	3,455	327	1,331
..... number, 2017	111	1,989	3,075	248	1,138
..... 2012	146	2,230	3,761	382	1,432
Hay balers					
..... farms, 2017	1,484	15,006	22,933	7,965	30,868
..... 2012	1,540	17,204	25,658	8,335	32,074
..... number, 2017	1,804	19,507	29,164	9,273	36,307
..... 2012	1,884	22,645	33,837	10,134	39,025
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
..... farms	1,374	8,778	13,543	7,078	16,177
..... number	1,777	11,008	17,341	9,807	19,619
Tractors					
..... farms	1,034	6,919	8,769	7,162	12,994
..... number	1,333	10,728	14,490	10,935	17,343
Less than 40 horsepower (PTO)					
..... farms	514	2,361	1,790	1,391	2,496
..... number	594	2,633	2,034	1,556	2,769
40 to 99 horsepower (PTO)					
..... farms	508	3,115	2,684	4,630	6,659
..... number	581	3,860	3,138	5,427	7,418
100 horsepower (PTO) or more					
..... farms	123	2,486	5,664	2,100	5,174
..... number	158	4,235	9,318	3,952	7,156
Grain and bean combines					
..... farms	1	919	2,974	635	1,613
..... number	(D)	1,053	3,244	863	1,876
Cotton pickers and strippers					
..... farms	-	-	-	213	104
..... number	-	-	-	243	126
Forage harvesters, self-propelled					
..... farms	4	247	249	41	140
..... number	5	259	263	48	145
Hay balers					
..... farms	146	1,167	2,201	1,377	3,763
..... number	161	1,277	2,326	1,427	3,895
Manufactured prior to 2013:					
Trucks, including pickups					
..... farms	4,580	32,641	49,614	24,159	69,180
..... number	8,431	64,219	110,569	41,740	127,364

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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	Montana	Nebraska	Nevada	New Hampshire	New Jersey
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
.....farms, 2017	26,982	46,332	3,423	4,121	9,883
.....2012	28,005	49,967	4,136	4,390	9,071
.....\$1,000, 2017	4,439,174	12,461,806	530,678	282,821	855,196
.....2012	3,854,196	11,503,486	556,947	247,765	739,015
Average per farm					
.....dollars, 2017	164,524	268,968	155,033	68,629	86,532
.....2012	137,625	230,222	134,658	56,439	81,470
Farms by value group:					
\$1 to \$9,999					
.....2017	4,552	5,230	490	723	1,908
.....2012	5,153	6,354	643	866	1,697
\$10,000 to \$19,999					
.....2017	3,148	4,380	442	618	1,723
.....2012	3,779	5,138	457	718	1,550
\$20,000 to \$29,999					
.....2017	2,577	3,774	440	499	1,270
.....2012	2,900	4,258	527	633	1,277
\$30,000 to \$49,999					
.....2017	3,052	4,808	410	653	1,466
.....2012	3,058	5,049	528	693	1,272
\$50,000 to \$69,999					
.....2017	2,429	3,873	337	540	929
.....2012	2,280	4,025	407	521	869
\$70,000 to \$99,999					
.....2017	1,796	3,108	286	371	555
.....2012	1,835	3,231	351	334	626
\$100,000 to \$199,999					
.....2017	3,376	6,225	435	434	1,044
.....2012	3,541	6,860	498	375	919
\$200,000 to \$499,999					
.....2017	3,635	7,289	335	235	689
.....2012	3,504	8,105	457	220	607
\$500,000 or more					
.....2017	2,417	7,645	248	48	299
.....2012	1,955	6,947	268	30	254
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
.....farms, 2017	21,922	39,113	2,994	3,247	7,421
.....2012	21,570	41,628	3,383	3,265	6,620
.....number, 2017	69,814	113,594	8,024	5,232	16,007
.....2012	69,642	117,647	8,973	5,423	14,691
Tractors					
.....farms, 2017	19,473	37,370	2,661	3,230	8,033
.....2012	19,952	40,668	3,096	3,372	7,622
.....number, 2017	49,131	119,938	6,289	6,692	21,129
.....2012	50,175	129,522	7,397	7,146	20,899
Less than 40 horsepower (PTO)					
.....farms, 2017	7,533	11,963	1,223	2,159	5,442
.....2012	8,083	14,466	1,475	2,329	5,388
.....number, 2017	10,026	18,622	1,591	3,129	9,455
.....2012	10,915	23,015	2,017	3,437	9,749
40 to 99 horsepower (PTO)					
.....farms, 2017	11,390	22,938	1,573	1,819	4,668
.....2012	12,160	26,142	1,948	1,834	4,487
.....number, 2017	16,389	38,174	2,420	3,036	8,633
.....2012	17,803	44,601	3,264	3,198	8,496
100 horsepower (PTO) or more					
.....farms, 2017	10,245	25,387	935	323	1,654
.....2012	10,313	26,607	1,044	322	1,499
.....number, 2017	22,716	63,142	2,278	527	3,041
.....2012	21,457	61,906	2,116	511	2,654
Grain and bean combines, self-propelled					
.....farms, 2017	4,698	16,801	67	15	544
.....2012	5,449	17,894	116	23	560
.....number, 2017	6,308	18,885	90	20	606
.....2012	7,022	19,931	148	24	664
Cotton pickers and strippers, self-propelled					
.....farms, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
.....number, 2017	-	-	-	-	-
.....2012	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms, 2017	3,656	2,396	436	50	133
.....2012	3,422	2,508	592	69	161
.....number, 2017	4,064	2,558	535	68	143
.....2012	3,858	2,697	809	72	172
Hay balers					
.....farms, 2017	9,970	13,337	1,164	908	1,869
.....2012	10,215	15,357	1,333	1,078	1,871
.....number, 2017	12,338	15,451	1,575	1,162	2,309
.....2012	12,811	18,213	1,831	1,383	2,431
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
.....farms	5,868	11,958	767	931	1,819
.....number	8,281	16,940	1,123	1,094	2,587
Tractors					
.....farms	3,036	6,128	342	683	1,533
.....number	4,237	10,078	465	824	2,429
Less than 40 horsepower (PTO)					
.....farms	564	707	105	339	737
.....number	608	811	108	366	939
40 to 99 horsepower (PTO)					
.....farms	983	1,315	125	346	793
.....number	1,069	1,571	147	401	1,068
100 horsepower (PTO) or more					
.....farms	1,836	4,792	157	55	299
.....number	2,560	7,696	210	57	422
Grain and bean combines					
.....farms	546	3,712	4	2	31
.....number	688	4,014	5	(D)	35
Cotton pickers and strippers					
.....farms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelled					
.....farms	435	369	88	12	7
.....number	453	397	111	13	7
Hay balers					
.....farms	1,607	2,175	176	98	207
.....number	1,773	2,341	241	107	230
Manufactured prior to 2013:					
Trucks, including pickups					
.....farms	20,594	35,928	2,763	2,636	6,487
.....number	61,533	96,654	6,901	4,138	13,420

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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	New Mexico	New York	North Carolina	North Dakota	Ohio
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
..... farms, 2017	25,007	33,438	46,418	26,358	77,805
..... farms, 2012	24,601	35,537	50,215	30,956	75,460
..... \$1,000, 2017	1,590,916	4,535,052	5,220,962	9,907,233	10,084,599
..... \$1,000, 2012	1,491,077	4,163,633	4,664,336	9,297,134	8,821,220
Average per farm					
..... dollars, 2017	63,619	135,626	112,477	375,872	129,614
..... dollars, 2012	60,610	117,163	92,887	300,334	116,899
Farms by value group:					
\$1 to \$9,999					
..... farms, 2017	6,506	3,691	7,601	2,933	11,332
..... farms, 2012	6,668	4,316	9,262	4,322	11,691
\$10,000 to \$19,999					
..... farms, 2017	4,301	3,982	7,170	2,286	10,631
..... farms, 2012	4,141	4,419	8,491	3,076	11,003
\$20,000 to \$29,999					
..... farms, 2017	3,148	3,721	6,045	1,898	9,423
..... farms, 2012	3,232	4,166	7,194	2,337	9,454
\$30,000 to \$49,999					
..... farms, 2017	3,714	4,860	6,869	2,248	10,888
..... farms, 2012	3,231	5,299	7,676	2,897	10,523
\$50,000 to \$69,999					
..... farms, 2017	2,359	3,812	5,018	1,803	7,864
..... farms, 2012	2,296	4,124	5,075	2,337	7,422
\$70,000 to \$99,999					
..... farms, 2017	1,541	3,119	3,370	1,683	5,877
..... farms, 2012	1,450	3,075	3,349	1,953	5,754
\$100,000 to \$199,999					
..... farms, 2017	1,918	5,210	4,819	3,147	9,374
..... farms, 2012	2,157	5,275	4,465	3,889	8,882
\$200,000 to \$499,999					
..... farms, 2017	1,112	3,338	3,461	4,161	7,790
..... farms, 2012	1,061	3,366	2,906	4,548	6,784
\$500,000 or more					
..... farms, 2017	408	1,705	2,065	6,199	4,626
..... farms, 2012	365	1,497	1,797	5,597	3,947
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
..... farms, 2017	18,750	25,918	38,183	20,565	57,962
..... farms, 2012	18,130	26,871	40,049	23,725	54,303
..... number, 2017	35,884	51,028	85,718	84,187	106,604
..... number, 2012	35,483	52,085	87,620	89,528	98,627
Tractors					
..... farms, 2017	13,738	29,099	39,632	19,958	64,224
..... farms, 2012	13,836	31,097	42,778	23,700	62,629
..... number, 2017	23,439	94,331	98,726	75,817	176,334
..... number, 2012	24,515	101,190	103,667	84,470	174,315
Less than 40 horsepower (PTO)					
..... farms, 2017	7,111	16,326	21,081	6,074	33,808
..... farms, 2012	7,170	18,104	23,901	8,602	33,547
..... number, 2017	8,648	26,501	30,070	9,690	49,669
..... number, 2012	8,764	30,469	34,572	13,685	50,701
40 to 99 horsepower (PTO)					
..... farms, 2017	7,017	21,881	28,679	11,327	44,774
..... farms, 2012	7,279	23,241	30,514	14,184	45,109
..... number, 2017	9,456	46,114	50,341	18,212	74,958
..... number, 2012	10,378	49,660	52,001	23,106	76,462
100 horsepower (PTO) or more					
..... farms, 2017	2,956	9,106	8,364	15,773	24,175
..... farms, 2012	2,966	9,257	7,851	17,445	22,789
..... number, 2017	5,335	21,716	18,315	47,915	51,707
..... number, 2012	5,373	21,061	17,094	47,679	47,152
Grain and bean combines, self-propelled					
..... farms, 2017	364	2,816	4,877	10,978	17,403
..... farms, 2012	484	3,142	4,945	12,283	17,495
..... number, 2017	422	3,185	5,654	15,874	19,106
..... number, 2012	555	3,646	5,653	17,147	19,306
Cotton pickers and strippers, self-propelled					
..... farms, 2017	141	-	812	-	-
..... farms, 2012	170	-	1,228	-	-
..... number, 2017	182	-	1,085	-	-
..... number, 2012	227	-	1,629	-	-
Forage harvesters, self-propelled					
..... farms, 2017	732	1,759	594	1,514	1,643
..... farms, 2012	1,121	2,030	762	1,761	1,939
..... number, 2017	845	1,970	687	1,725	1,790
..... number, 2012	1,265	2,319	879	1,994	2,157
Hay balers					
..... farms, 2017	3,591	14,132	13,367	9,373	25,945
..... farms, 2012	4,378	15,640	14,241	10,191	26,619
..... number, 2017	4,203	18,629	16,584	11,283	33,181
..... number, 2012	5,286	21,159	18,164	12,513	34,928
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
..... farms	5,057	7,859	7,699	7,782	14,186
..... number	6,890	9,790	10,451	11,393	16,931
Tractors					
..... farms	2,381	5,817	7,511	4,729	11,298
..... number	3,345	8,940	11,222	8,611	16,015
Less than 40 horsepower (PTO)					
..... farms	882	2,059	2,244	647	3,917
..... number	1,041	2,410	2,565	719	4,381
40 to 99 horsepower (PTO)					
..... farms	1,199	3,240	4,427	912	5,100
..... number	1,387	4,152	5,452	1,072	5,851
100 horsepower (PTO) or more					
..... farms	596	1,475	2,023	3,840	3,901
..... number	917	2,378	3,205	6,820	5,783
Grain and bean combines					
..... farms	23	171	532	2,171	1,848
..... number	30	183	582	2,886	1,980
Cotton pickers and strippers					
..... farms	19	-	70	-	-
..... number	20	-	82	-	-
Forage harvesters, self-propelled					
..... farms	79	261	90	254	159
..... number	94	279	95	265	180
Hay balers					
..... farms	527	1,605	1,457	1,610	2,652
..... number	593	1,748	1,535	1,690	2,888
Manufactured prior to 2013:					
Trucks, including pickups					
..... farms	16,340	21,386	35,201	19,123	50,600
..... number	28,994	41,238	75,267	72,794	89,673

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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	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipmentfarms, 2017	78,531	37,616	53,157	1,043	24,790
.....2012	80,242	35,439	59,306	1,243	25,266
.....\$1,000, 2017	7,102,490	3,773,935	5,795,380	65,485	2,059,479
.....2012	5,954,923	3,197,391	5,321,820	69,689	1,829,250
Average per farmdollars, 2017	90,442	100,328	109,024	62,786	83,077
.....2012	74,212	90,222	89,735	56,065	72,400
Farms by value group:					
\$1 to \$9,9992017	11,137	7,501	6,930	226	4,357
.....2012	14,118	7,598	8,512	276	4,653
\$10,000 to \$19,9992017	10,900	5,961	6,345	160	3,871
.....2012	12,450	6,192	7,998	235	4,565
\$20,000 to \$29,9992017	9,727	5,083	6,083	134	3,443
.....2012	10,836	4,748	7,489	194	3,849
\$30,000 to \$49,9992017	12,457	5,714	7,566	143	3,901
.....2012	12,635	4,968	8,675	164	4,117
\$50,000 to \$69,9992017	8,948	3,760	5,758	119	2,572
.....2012	9,018	3,349	6,623	123	2,619
\$70,000 to \$99,9992017	6,915	2,360	4,843	65	1,949
.....2012	6,023	2,102	5,187	75	1,654
\$100,000 to \$199,9992017	9,974	3,369	7,981	131	2,638
.....2012	8,316	3,058	8,122	109	2,107
\$200,000 to \$499,9992017	6,311	2,385	5,601	51	1,376
.....2012	5,198	2,202	5,102	53	1,175
\$500,000 or more2017	2,162	1,483	2,050	14	683
.....2012	1,648	1,222	1,598	14	527
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickupsfarms, 2017	67,693	29,835	38,119	823	19,761
.....2012	65,963	26,819	40,404	887	19,058
.....number, 2017	141,018	64,497	71,001	1,470	37,604
.....2012	136,576	60,889	73,088	1,672	35,491
Tractorsfarms, 2017	64,290	28,693	44,972	795	20,941
.....2012	64,192	27,406	49,844	954	21,038
.....number, 2017	117,068	60,843	135,123	1,897	45,950
.....2012	117,648	60,569	146,345	2,147	45,822
Less than 40 horsepower (PTO)farms, 2017	22,995	18,071	24,608	557	10,713
.....2012	24,083	17,291	29,080	694	11,025
.....number, 2017	26,754	24,099	38,862	915	14,437
.....2012	28,983	24,416	46,808	1,115	14,896
40 to 99 horsepower (PTO)farms, 2017	42,010	14,928	33,062	477	14,560
.....2012	42,151	14,986	36,717	504	14,744
.....number, 2017	57,250	24,939	65,366	800	23,945
.....2012	57,715	25,378	71,563	867	23,969
100 horsepower (PTO) or morefarms, 2017	19,401	5,329	16,129	124	4,090
.....2012	18,723	5,168	15,652	106	3,787
.....number, 2017	33,064	11,805	30,895	182	7,568
.....2012	30,950	10,775	27,974	165	6,957
Grain and bean combines, self-propelledfarms, 2017	5,354	1,794	6,697	4	1,924
.....2012	6,361	2,001	7,067	4	1,987
.....number, 2017	6,761	2,478	7,360	4	2,148
.....2012	8,017	2,892	7,737	4	2,278
Cotton pickers and strippers, self-propelledfarms, 2017	653	-	-	-	587
.....2012	353	-	-	-	680
.....number, 2017	776	-	-	-	743
.....2012	429	-	-	-	899
Forage harvesters, self-propelledfarms, 2017	1,692	1,411	2,650	9	268
.....2012	1,595	1,599	3,055	22	273
.....number, 2017	1,829	1,636	2,863	10	305
.....2012	1,810	1,883	3,323	22	338
Hay balersfarms, 2017	17,222	6,861	24,449	181	5,258
.....2012	20,824	7,378	27,251	223	5,353
.....number, 2017	20,202	8,191	31,520	206	6,387
.....2012	25,186	8,929	35,579	258	6,824
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickupsfarms	21,014	5,539	7,756	212	4,078
.....number	27,204	7,515	9,287	275	5,246
Tractorsfarms	13,076	5,351	7,017	128	4,150
.....number	16,195	7,600	9,913	204	5,712
Less than 40 horsepower (PTO)farms	3,263	2,669	2,657	60	1,423
.....number	3,401	3,023	2,985	76	1,601
40 to 99 horsepower (PTO)farms	7,267	2,186	3,455	82	2,455
.....number	7,932	2,794	4,224	91	2,895
100 horsepower (PTO) or morefarms	3,887	1,105	1,928	21	797
.....number	4,862	1,783	2,704	37	1,216
Grain and bean combinesfarms	409	178	284	-	175
.....number	480	222	314	-	186
Cotton pickers and strippersfarms	122	-	-	-	97
.....number	132	-	-	-	100
Forage harvesters, self-propelledfarms	304	158	163	2	54
.....number	314	188	168	(D)	62
Hay balersfarms	3,185	824	2,443	13	670
.....number	3,359	911	2,637	(D)	722
Manufactured prior to 2013:					
Trucks, including pickupsfarms	59,517	27,481	33,675	701	17,786
.....number	113,814	56,982	61,714	1,195	32,358

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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	South Dakota	Tennessee	Texas	Utah	Vermont
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment					
..... farms, 2017	29,968	69,983	248,413	18,408	6,808
..... farms, 2012	31,987	68,046	248,792	18,025	7,337
..... \$1,000, 2017	8,455,820	5,629,954	20,773,993	1,800,104	685,372
..... \$1,000, 2012	7,721,279	4,712,059	17,958,942	1,523,780	637,927
Average per farm					
..... dollars, 2017	282,162	80,447	83,627	97,789	100,672
..... dollars, 2012	241,388	69,248	72,185	84,537	86,947
Farms by value group:					
\$1 to \$9,999					
..... farms, 2017	3,184	9,346	39,557	3,324	953
..... farms, 2012	4,128	10,379	46,767	3,434	1,146
\$10,000 to \$19,999					
..... farms, 2017	2,799	10,522	37,575	2,606	877
..... farms, 2012	3,212	11,050	42,327	2,851	971
\$20,000 to \$29,999					
..... farms, 2017	2,140	9,489	32,994	2,114	801
..... farms, 2012	2,393	9,928	35,027	2,318	965
\$30,000 to \$49,999					
..... farms, 2017	2,949	11,987	40,905	2,739	1,051
..... farms, 2012	3,141	11,951	39,636	2,574	1,192
\$50,000 to \$69,999					
..... farms, 2017	2,428	8,893	29,000	2,073	832
..... farms, 2012	2,499	8,149	26,277	1,793	765
\$70,000 to \$99,999					
..... farms, 2017	1,900	6,125	20,650	1,377	532
..... farms, 2012	2,068	5,532	17,384	1,252	587
\$100,000 to \$199,999					
..... farms, 2017	4,146	8,017	26,951	2,005	910
..... farms, 2012	4,734	6,777	23,017	2,019	948
\$200,000 to \$499,999					
..... farms, 2017	5,283	4,250	15,186	1,518	634
..... farms, 2012	5,250	3,202	13,204	1,297	590
\$500,000 or more					
..... farms, 2017	5,139	1,354	5,595	652	218
..... farms, 2012	4,562	1,078	5,153	487	173
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickups					
..... farms, 2017	24,799	57,227	194,148	14,847	5,133
..... farms, 2012	26,094	53,351	181,709	13,624	5,281
..... number, 2017	74,230	101,171	319,164	29,921	8,248
..... number, 2012	74,725	93,522	298,718	28,121	8,324
Tractors					
..... farms, 2017	24,109	60,595	198,172	12,996	5,466
..... farms, 2012	25,964	58,534	193,712	12,775	5,957
..... number, 2017	82,064	126,048	348,084	26,054	13,895
..... number, 2012	87,474	122,557	349,224	26,256	14,954
Less than 40 horsepower (PTO)					
..... farms, 2017	7,270	25,721	78,459	5,562	3,062
..... farms, 2012	8,932	26,426	80,405	5,728	3,386
..... number, 2017	11,318	33,353	93,319	6,947	4,310
..... number, 2012	14,223	35,034	97,638	7,402	4,888
40 to 99 horsepower (PTO)					
..... farms, 2017	14,578	46,086	131,999	8,225	3,716
..... farms, 2012	17,059	45,167	128,378	8,399	3,984
..... number, 2017	24,571	73,927	175,490	11,952	7,061
..... number, 2012	28,756	72,035	174,283	12,689	7,460
100 horsepower (PTO) or more					
..... farms, 2017	17,110	10,840	45,570	3,856	1,121
..... farms, 2012	17,320	8,977	44,874	3,420	1,149
..... number, 2017	46,175	18,768	79,275	7,155	2,524
..... number, 2012	44,495	15,488	77,303	6,165	2,606
Grain and bean combines, self-propelled					
..... farms, 2017	9,983	3,103	6,307	738	73
..... farms, 2012	10,688	3,129	8,605	784	69
..... number, 2017	12,059	3,870	7,641	830	85
..... number, 2012	12,858	3,806	10,229	876	78
Cotton pickers and strippers, self-propelled					
..... farms, 2017	-	483	5,209	-	-
..... farms, 2012	-	520	5,873	-	-
..... number, 2017	-	614	7,095	-	-
..... number, 2012	-	727	7,886	-	-
Forage harvesters, self-propelled					
..... farms, 2017	2,243	716	2,056	1,862	189
..... farms, 2012	2,252	920	2,507	2,011	256
..... number, 2017	2,416	838	2,337	2,048	222
..... number, 2012	2,417	1,090	3,019	2,217	304
Hay balers					
..... farms, 2017	12,932	25,610	35,778	6,091	2,291
..... farms, 2012	13,647	26,007	37,580	6,302	2,534
..... number, 2017	15,417	31,959	42,537	6,941	2,940
..... number, 2012	16,513	33,696	46,746	7,399	3,323
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickups					
..... farms	8,193	10,010	60,569	3,469	1,532
..... number	11,574	12,203	75,937	4,337	1,825
Tractors					
..... farms	5,098	11,165	44,656	2,063	988
..... number	8,533	14,457	57,890	2,780	1,348
Less than 40 horsepower (PTO)					
..... farms	527	2,630	12,307	519	387
..... number	613	2,901	13,294	582	431
40 to 99 horsepower (PTO)					
..... farms	1,098	7,454	26,962	973	537
..... number	1,298	8,381	29,849	1,118	645
100 horsepower (PTO) or more					
..... farms	4,053	2,381	10,575	837	181
..... number	6,622	3,175	14,747	1,080	272
Grain and bean combines					
..... farms	1,889	478	830	51	3
..... number	2,272	550	978	53	3
Cotton pickers and strippers					
..... farms	-	76	995	-	-
..... number	-	103	1,236	-	-
Forage harvesters, self-propelled					
..... farms	358	81	431	223	38
..... number	368	86	491	249	41
Hay balers					
..... farms	2,602	2,993	6,439	759	263
..... number	2,798	3,132	7,074	834	279
Manufactured prior to 2013:					
Trucks, including pickups					
..... farms	22,788	52,326	159,969	13,338	4,100
..... number	62,656	88,968	243,227	25,584	6,423

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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	Virginia	Washington	West Virginia	Wisconsin	Wyoming
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipmentfarms, 2017	43,225	35,792	23,622	64,793	11,895
.....2012	46,026	37,249	21,486	69,754	11,736
.....\$1,000, 2017	3,723,234	4,354,524	1,325,672	10,152,321	1,508,809
.....2012	3,339,696	3,672,289	1,074,873	9,037,376	1,340,393
Average per farmdollars, 2017	86,136	121,662	56,120	156,689	126,844
.....2012	72,561	98,588	50,027	129,561	114,212
Farms by value group:					
\$1 to \$9,9992017	6,801	7,750	4,211	9,273	1,765
.....2012	7,433	9,294	3,797	11,175	1,925
\$10,000 to \$19,9992017	6,020	5,731	3,471	8,569	1,476
.....2012	7,157	6,399	3,565	9,645	1,428
\$20,000 to \$29,9992017	5,693	4,627	3,304	6,867	1,369
.....2012	6,672	4,949	3,235	8,119	1,300
\$30,000 to \$49,9992017	6,730	5,047	4,243	8,024	1,298
.....2012	7,200	5,008	3,985	8,756	1,569
\$50,000 to \$69,9992017	4,835	3,302	2,873	6,049	1,236
.....2012	5,285	2,910	2,500	6,634	1,151
\$70,000 to \$99,9992017	3,669	2,114	1,842	4,670	859
.....2012	3,696	2,116	1,603	4,983	855
\$100,000 to \$199,9992017	5,289	3,087	2,546	8,661	1,730
.....2012	5,069	2,774	1,998	8,735	1,630
\$200,000 to \$499,9992017	3,130	2,420	993	7,813	1,559
.....2012	2,672	2,303	707	7,676	1,382
\$500,000 or more2017	1,058	1,714	139	4,867	603
.....2012	842	1,496	96	4,031	496
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickupsfarms, 2017	34,863	27,806	17,336	49,906	9,888
.....2012	35,674	26,834	15,969	50,738	9,322
.....number, 2017	68,860	66,805	26,433	92,138	26,067
.....2012	70,281	64,943	24,483	90,731	25,106
Tractorsfarms, 2017	37,102	26,714	19,878	53,793	8,712
.....2012	39,651	26,845	18,672	57,199	8,681
.....number, 2017	87,391	63,322	41,375	182,611	20,002
.....2012	92,360	63,140	38,995	192,751	20,800
Less than 40 horsepower (PTO)farms, 2017	18,617	15,272	10,653	25,444	3,392
.....2012	20,601	15,482	10,132	28,611	3,604
.....number, 2017	25,263	20,288	14,131	40,521	4,401
.....2012	28,602	21,007	13,916	45,993	4,913
40 to 99 horsepower (PTO)farms, 2017	27,467	14,578	14,546	40,414	5,496
.....2012	29,754	14,944	13,788	44,133	5,670
.....number, 2017	49,194	28,866	24,682	77,929	8,256
.....2012	52,737	29,105	23,287	87,031	8,815
100 horsepower (PTO) or morefarms, 2017	7,074	5,624	1,843	26,456	3,649
.....2012	6,248	5,556	1,286	26,609	3,639
.....number, 2017	12,934	14,168	2,562	64,161	7,345
.....2012	11,021	13,028	1,792	59,727	7,072
Grain and bean combines, self-propelledfarms, 2017	2,220	2,324	286	12,196	718
.....2012	2,430	2,567	305	12,669	812
.....number, 2017	2,592	3,445	323	13,814	891
.....2012	2,834	3,834	329	14,225	1,012
Cotton pickers and strippers, self-propelledfarms, 2017	213	-	-	-	-
.....2012	229	-	-	-	-
.....number, 2017	254	-	-	-	-
.....2012	295	-	-	-	-
Forage harvesters, self-propelledfarms, 2017	867	1,424	296	4,440	1,452
.....2012	1,090	1,614	327	5,132	1,514
.....number, 2017	1,002	1,655	325	4,985	1,597
.....2012	1,256	1,867	359	5,800	1,743
Hay balersfarms, 2017	17,464	6,423	11,598	25,741	4,357
.....2012	19,754	6,891	11,877	29,024	4,439
.....number, 2017	22,512	7,814	14,972	32,644	5,430
.....2012	26,845	8,468	16,037	37,338	5,728
2017 INVENTORY					
Manufactured 2013 to 2017:					
Trucks, including pickupsfarms	5,470	4,865	3,872	10,667	2,736
.....number	6,545	7,862	4,334	13,112	4,092
Tractorsfarms	6,973	4,962	4,171	7,506	1,357
.....number	9,147	8,450	5,176	11,769	1,890
Less than 40 horsepower (PTO)farms	1,967	2,090	1,321	2,051	252
.....number	2,186	2,468	1,417	2,334	282
40 to 99 horsepower (PTO)farms	4,258	2,292	2,823	2,887	604
.....number	4,896	3,869	3,196	3,469	708
100 horsepower (PTO) or morefarms	1,571	1,126	487	3,687	671
.....number	2,065	2,113	563	5,966	900
Grain and bean combinesfarms	212	246	7	956	37
.....number	246	324	9	1,046	44
Cotton pickers and strippersfarms	14	-	-	-	-
.....number	15	-	-	-	-
Forage harvesters, self-propelledfarms	124	156	28	558	179
.....number	147	198	34	591	194
Hay balersfarms	2,289	721	1,302	2,235	781
.....number	2,450	839	1,381	2,378	860
Manufactured prior to 2013:					
Trucks, including pickupsfarms	32,404	25,844	14,953	44,436	9,052
.....number	62,315	58,943	22,099	79,026	21,975

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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	United States	Alabama	Alaska	Arizona
2017 INVENTORY - Con.				
Manufactured prior to 2013: - Con.				
Tractors farms	1,483,638	32,070	508	5,711
..... number	3,567,377	62,364	1,087	11,032
Less than 40 horsepower (PTO) farms	647,900	12,387	301	2,933
..... number	897,352	15,180	413	3,755
40 to 99 horsepower (PTO) farms	992,042	24,059	297	2,822
..... number	1,604,174	37,644	499	4,372
100 horsepower (PTO) or more farms	504,747	5,478	120	1,385
..... number	1,065,851	9,540	175	2,905
Grain and bean combines farms	238,808	1,442	34	146
..... number	277,576	1,678	49	177
Cotton pickers and strippers farms	11,696	720	-	197
..... number	15,151	917	-	272
Forage harvesters, self-propelled farms	50,696	192	14	175
..... number	55,890	228	(D)	224
Hay balers farms	483,034	10,048	195	580
..... number	587,036	11,596	269	731
Item	Arkansas	California	Colorado	Connecticut
2017 INVENTORY - Con.				
Manufactured prior to 2013: - Con.				
Tractors farms	32,309	43,465	25,467	3,980
..... number	63,830	109,488	52,222	9,433
Less than 40 horsepower (PTO) farms	11,422	23,673	11,777	2,687
..... number	13,856	35,548	15,208	4,583
40 to 99 horsepower (PTO) farms	23,614	25,074	14,500	2,251
..... number	36,087	50,440	20,446	3,950
100 horsepower (PTO) or more farms	6,826	9,322	8,317	563
..... number	13,887	23,500	16,568	900
Grain and bean combines farms	2,244	1,266	2,709	39
..... number	2,858	1,869	3,639	(D)
Cotton pickers and strippers farms	353	365	-	-
..... number	434	644	-	-
Forage harvesters, self-propelled farms	346	1,222	2,224	61
..... number	395	1,473	2,460	73
Hay balers farms	10,609	2,853	7,855	1,243
..... number	12,018	3,591	9,306	1,462
Item	Delaware	Florida	Georgia	Hawaii
2017 INVENTORY - Con.				
Manufactured prior to 2013: - Con.				
Tractors farms	1,753	28,716	31,811	2,615
..... number	4,681	50,585	64,440	4,131
Less than 40 horsepower (PTO) farms	972	14,918	13,193	1,811
..... number	1,406	19,156	16,710	2,298
40 to 99 horsepower (PTO) farms	1,066	16,348	22,372	1,020
..... number	1,700	24,400	34,858	1,489
100 horsepower (PTO) or more farms	684	4,154	6,666	226
..... number	1,575	7,029	12,872	344
Grain and bean combines farms	523	419	1,934	9
..... number	595	483	2,162	15
Cotton pickers and strippers farms	-	198	1,849	-
..... number	-	226	2,117	-
Forage harvesters, self-propelled farms	18	150	305	15
..... number	(D)	168	355	19
Hay balers farms	315	2,812	7,758	7
..... number	379	3,281	9,175	(D)

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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	Idaho	Illinois	Indiana	Iowa	
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractorsfarms	17,412	52,500	40,837	63,994	
.....number	40,844	160,630	109,199	201,874	
Less than 40 horsepower (PTO)farms	7,551	21,940	17,644	22,247	
.....number	9,710	31,805	24,463	33,712	
40 to 99 horsepower (PTO)farms	10,216	35,046	27,588	42,007	
.....number	15,348	57,073	43,391	69,111	
100 horsepower (PTO) or morefarms	6,703	30,438	18,544	41,845	
.....number	15,786	71,752	41,345	99,051	
Grain and bean combinesfarms	2,471	20,935	12,754	26,863	
.....number	3,258	23,159	14,089	29,226	
Cotton pickers and strippersfarms	-	-	-	-	
.....number	-	-	-	-	
Forage harvesters, self-propelledfarms	2,311	1,010	873	2,189	
.....number	2,612	1,094	949	2,316	
Hay balersfarms	6,791	12,675	13,704	17,890	
.....number	7,964	15,745	16,996	21,227	
Item	Kansas	Kentucky	Louisiana	Maine	Maryland
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractorsfarms	41,205	59,967	19,982	5,274	9,605
.....number	100,828	131,831	41,010	12,023	25,381
Less than 40 horsepower (PTO)farms	12,200	26,968	7,913	3,129	5,626
.....number	16,321	36,759	9,583	4,432	8,418
40 to 99 horsepower (PTO)farms	24,710	45,942	13,589	3,179	6,263
.....number	36,305	76,834	20,025	5,625	11,237
100 horsepower (PTO) or morefarms	22,959	11,322	5,383	792	2,876
.....number	48,202	18,238	11,402	1,966	5,726
Grain and bean combinesfarms	14,756	3,961	1,324	148	1,515
.....number	18,646	4,523	1,656	164	1,712
Cotton pickers and strippersfarms	116	-	252	-	-
.....number	154	-	312	-	-
Forage harvesters, self-propelledfarms	2,178	1,113	177	114	285
.....number	2,321	1,248	214	123	317
Hay balersfarms	14,264	27,093	5,007	1,891	3,169
.....number	16,956	33,502	5,858	2,337	4,093
Item	Massachusetts	Michigan	Minnesota	Mississippi	Missouri
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractorsfarms	5,016	37,037	54,015	26,016	72,505
.....number	11,416	108,328	184,093	51,080	159,224
Less than 40 horsepower (PTO)farms	3,321	19,515	23,914	9,211	25,885
.....number	5,241	30,146	38,923	11,310	33,639
40 to 99 horsepower (PTO)farms	2,975	25,743	38,178	18,686	52,616
.....number	5,148	46,212	67,332	28,323	81,899
100 horsepower (PTO) or morefarms	633	14,423	32,694	6,115	23,215
.....number	1,027	31,970	77,838	11,447	43,686
Grain and bean combinesfarms	33	9,729	21,746	1,766	10,596
.....number	(D)	10,993	24,700	2,182	12,334
Cotton pickers and strippersfarms	-	-	-	489	258
.....number	-	-	-	680	334
Forage harvesters, self-propelledfarms	101	1,587	2,613	171	928
.....number	106	1,730	2,812	200	993
Hay balersfarms	1,381	14,255	21,247	6,781	27,717
.....number	1,643	18,230	26,838	7,846	32,412

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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	Montana	Nebraska	Nevada	New Hampshire	New Jersey
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors farms	18,422	35,667	2,522	2,853	7,286
..... number	44,894	109,860	5,824	5,868	18,700
Less than 40 horsepower (PTO) farms	7,054	11,380	1,130	1,882	4,889
..... number	9,418	17,811	1,483	2,763	8,516
40 to 99 horsepower (PTO) farms	10,669	21,968	1,499	1,580	4,173
..... number	15,320	36,603	2,273	2,635	7,565
100 horsepower (PTO) or more farms	9,579	23,840	881	293	1,488
..... number	20,156	55,446	2,068	470	2,619
Grain and bean combines farms	4,261	13,281	64	13	522
..... number	5,620	14,871	85	(D)	571
Cotton pickers and strippers farms	-	-	-	-	-
..... number	-	-	-	-	-
Forage harvesters, self-propelled farms	3,274	2,050	364	43	126
..... number	3,611	2,161	424	55	136
Hay balers farms	8,693	11,382	1,029	850	1,724
..... number	10,565	13,110	1,334	1,055	2,079
Item	New Mexico	New York	North Carolina	North Dakota	Ohio
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors farms	12,263	27,172	36,710	18,896	59,970
..... number	20,094	85,391	87,504	67,206	160,319
Less than 40 horsepower (PTO) farms	6,367	14,829	19,319	5,561	30,718
..... number	7,607	24,091	27,505	8,971	45,288
40 to 99 horsepower (PTO) farms	6,085	20,280	26,226	10,668	41,664
..... number	8,069	41,962	44,889	17,140	69,107
100 horsepower (PTO) or more farms	2,600	8,525	7,425	14,748	22,569
..... number	4,418	19,338	15,110	41,095	45,924
Grain and bean combines farms	343	2,673	4,443	9,342	15,695
..... number	392	3,002	5,072	12,988	17,126
Cotton pickers and strippers farms	124	-	749	-	-
..... number	162	-	1,003	-	-
Forage harvesters, self-propelled farms	667	1,526	519	1,288	1,494
..... number	751	1,691	592	1,460	1,610
Hay balers farms	3,143	13,039	12,320	7,992	24,124
..... number	3,610	16,881	15,049	9,593	30,293
Item	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina
2017 INVENTORY - Con.					
Manufactured prior to 2013: - Con.					
Tractors farms	57,149	25,889	42,516	731	19,039
..... number	100,873	53,243	125,210	1,693	40,238
Less than 40 horsepower (PTO) farms	20,132	15,880	22,635	511	9,511
..... number	23,353	21,076	35,877	839	12,836
40 to 99 horsepower (PTO) farms	36,563	13,528	31,225	421	13,096
..... number	49,318	22,145	61,142	709	21,050
100 horsepower (PTO) or more farms	17,039	4,847	15,228	108	3,664
..... number	28,202	10,022	28,191	145	6,352
Grain and bean combines farms	5,025	1,652	6,456	4	1,780
..... number	6,281	2,256	7,046	4	1,962
Cotton pickers and strippers farms	546	-	-	-	497
..... number	644	-	-	-	643
Forage harvesters, self-propelled farms	1,406	1,274	2,497	7	223
..... number	1,515	1,448	2,695	(D)	243
Hay balers farms	14,488	6,244	22,796	172	4,732
..... number	16,843	7,280	28,883	(D)	5,665

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