

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

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment							
..... farms, 2007	10,306	499	89	916	225	201	615
..... 2002	9,539	456	88	909	207	199	615
..... \$1,000, 2007	704,665	56,712	4,650	67,009	11,890	11,933	72,683
..... 2002	514,666	34,870	2,852	59,568	7,216	6,333	54,480
Average per farm							
..... dollars, 2007	68,374	113,651	52,244	73,154	52,844	59,369	118,184
..... 2002	53,954	76,470	32,405	65,531	34,859	31,825	88,585
Farms by value group:							
\$1 to \$9,999							
..... 2007	2,448	90	21	203	71	78	100
..... 2002	3,132	159	33	284	89	81	176
\$10,000 to \$19,999							
..... 2007	1,841	88	8	129	44	38	100
..... 2002	2,091	65	13	166	35	51	135
\$20,000 to \$29,999							
..... 2007	1,417	56	16	147	29	21	77
..... 2002	985	21	7	136	13	31	44
\$30,000 to \$49,999							
..... 2007	1,406	89	14	121	27	14	85
..... 2002	1,029	40	12	106	28	11	63
\$50,000 to \$69,999							
..... 2007	854	42	6	65	13	15	55
..... 2002	669	70	13	32	21	8	26
\$70,000 to \$99,999							
..... 2007	606	20	9	65	9	8	39
..... 2002	397	27	5	49	2	1	32
\$100,000 to \$199,999							
..... 2007	899	45	11	104	18	13	61
..... 2002	583	39	3	43	14	7	68
\$200,000 to \$499,999							
..... 2007	605	39	3	63	10	9	68
..... 2002	535	22	2	73	4	7	51
\$500,000 or more							
..... 2007	230	30	1	19	4	5	30
..... 2002	118	13	-	20	1	2	20
SELECTED MACHINERY AND EQUIPMENT ¹							
Trucks, including pickups (see text)							
..... farms, 2007	7,559	394	68	714	160	135	476
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	16,136	1,290	149	1,648	310	267	1,602
..... 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors							
..... farms, 2007	8,703	410	68	793	188	164	533
..... 2002	8,725	383	72	882	176	185	589
..... number, 2007	23,261	1,428	148	2,213	480	363	2,332
..... 2002	23,513	1,429	146	2,601	445	381	2,296
Less than 40 horsepower (PTO)							
..... farms, 2007	6,283	336	52	599	138	121	415
..... 2002	6,783	338	66	661	130	140	466
..... number, 2007	11,454	750	94	1,156	248	197	1,136
..... 2002	11,987	693	110	1,226	231	234	1,125
40 to 99 horsepower (PTO)							
..... farms, 2007	4,685	213	30	418	97	83	342
..... 2002	4,442	222	19	497	81	73	388
..... number, 2007	9,096	587	47	827	198	141	939
..... 2002	8,567	596	29	990	161	121	888
100 horsepower (PTO) or more							
..... farms, 2007	1,594	54	7	133	25	20	143
..... 2002	1,556	75	7	167	27	15	117
..... number, 2007	2,711	91	7	230	34	25	257
..... 2002	2,959	140	7	385	53	26	283
Grain and bean combines, self-propelled							
..... farms, 2007	497	8	-	65	5	8	38
..... 2002	547	21	-	95	9	6	38
..... number, 2007	580	8	-	76	5	8	55
..... 2002	612	21	-	107	9	6	40
Cotton pickers and strippers, self-propelled							
..... farms, 2007	-	-	-	-	-	-	-
..... 2002	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-
..... 2002	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms, 2007	147	2	-	16	2	-	12
..... 2002	103	1	-	13	5	4	1
..... number, 2007	153	(D)	-	16	(D)	-	13
..... 2002	107	(D)	-	13	5	4	(D)
Hay balers							
..... farms, 2007	1,823	37	1	128	30	24	112
..... 2002	2,028	54	3	152	29	18	96
..... number, 2007	2,274	44	(D)	158	34	26	149
..... 2002	2,449	71	(D)	197	32	19	127
2007 INVENTORY							
Manufactured 2003 to 2007:							
Trucks, including pickups							
..... farms	2,677	154	27	236	44	44	178
..... number	3,682	298	40	340	70	70	299
Tractors							
..... farms	2,159	134	14	180	45	44	169
..... number	3,186	307	17	268	73	64	342
Less than 40 horsepower (PTO)							
..... farms	1,244	69	6	107	25	23	87
..... number	1,527	106	(D)	147	29	31	137
40 to 99 horsepower (PTO)							
..... farms	977	82	8	81	24	24	84
..... number	1,345	171	(D)	96	37	(D)	155
100 horsepower (PTO) or more							
..... farms	247	20	1	19	4	2	36
..... number	314	30	(D)	25	7	(D)	50
Grain and bean combines, self-propelled							
..... farms	18	-	-	4	-	-	1
..... number	20	-	-	4	-	-	(D)
Cotton pickers and strippers, self-propelled							
..... farms	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
..... farms	12	-	-	1	1	-	1
..... number	14	-	-	(D)	(D)	-	(D)
Hay balers							
..... farms	189	1	-	9	2	5	12
..... number	215	(D)	-	10	(D)	5	14

See footnote(s) at end of table.

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

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment							
.....farms, 2007	13	667	-	1,621	311	236	929
.....2002	15	613	-	1,487	290	245	812
.....\$1,000, 2007	364	49,269	-	80,749	20,118	18,795	62,445
.....2002	421	33,784	-	61,810	13,250	21,362	51,494
Average per farm							
.....dollars, 2007	28,014	73,867	-	49,814	64,690	79,639	67,217
.....2002	28,048	55,112	-	41,567	45,689	87,190	63,417
Farms by value group:							
\$1 to \$9,999							
.....2007	4	145	-	387	61	72	254
.....2002	4	197	-	496	92	36	289
\$10,000 to \$19,999							
.....2007	1	109	-	321	54	41	163
.....2002	6	146	-	387	42	66	109
\$20,000 to \$29,999							
.....2007	1	98	-	237	35	16	120
.....2002	1	63	-	109	57	9	107
\$30,000 to \$49,999							
.....2007	4	90	-	236	46	20	122
.....2002	2	69	-	136	33	22	47
\$50,000 to \$69,999							
.....2007	2	62	-	164	29	10	70
.....2002	1	20	-	123	24	24	157
\$70,000 to \$99,999							
.....2007	-	47	-	70	30	16	58
.....2002	-	17	-	68	9	21	19
\$100,000 to \$199,999							
.....2007	1	51	-	130	30	29	76
.....2002	1	49	-	109	12	27	41
\$200,000 to \$499,999							
.....2007	-	46	-	60	20	28	44
.....2002	-	45	-	55	19	38	32
\$500,000 or more							
.....2007	-	19	-	16	6	4	22
.....2002	-	7	-	4	2	2	11
SELECTED MACHINERY AND EQUIPMENT ¹							
Trucks, including pickups (see text)							
.....farms, 2007	6	488	-	1,180	200	162	674
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....number, 2007	13	1,294	-	1,916	430	411	1,416
.....2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors							
.....farms, 2007	12	577	-	1,377	267	206	763
.....2002	14	540	-	1,357	278	242	705
.....number, 2007	25	1,985	-	3,086	658	576	1,910
.....2002	28	1,704	-	3,099	691	771	1,989
Less than 40 horsepower (PTO)							
.....farms, 2007	9	417	-	1,005	190	160	587
.....2002	10	428	-	990	238	196	556
.....number, 2007	18	971	-	1,544	321	313	1,060
.....2002	19	872	-	1,451	431	384	1,114
40 to 99 horsepower (PTO)							
.....farms, 2007	7	334	-	707	153	99	377
.....2002	5	310	-	677	121	149	339
.....number, 2007	7	826	-	1,160	264	181	668
.....2002	(D)	663	-	1,146	191	297	640
100 horsepower (PTO) or more							
.....farms, 2007	-	123	-	249	44	39	109
.....2002	1	119	-	306	47	48	126
.....number, 2007	-	188	-	382	73	82	182
.....2002	(D)	169	-	502	69	90	235
Grain and bean combines, self-propelled							
.....farms, 2007	-	24	-	83	18	23	34
.....2002	-	32	-	102	24	19	18
.....number, 2007	-	24	-	96	20	25	39
.....2002	-	32	-	117	32	19	19
Cotton pickers and strippers, self-propelled							
.....farms, 2007	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-
.....number, 2007	-	-	-	-	-	-	-
.....2002	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms, 2007	-	9	-	22	1	1	5
.....2002	-	3	-	22	-	1	1
.....number, 2007	-	9	-	22	(D)	(D)	5
.....2002	-	(D)	-	22	-	(D)	(D)
Hay balers							
.....farms, 2007	-	96	-	393	36	25	111
.....2002	-	104	-	479	46	57	87
.....number, 2007	-	130	-	498	45	35	134
.....2002	-	138	-	581	56	62	97
2007 INVENTORY							
Manufactured 2003 to 2007:							
Trucks, including pickups							
.....farms	2	179	-	401	95	48	275
.....number	(D)	273	-	458	119	80	377
Tractors							
.....farms	-	109	-	296	68	54	208
.....number	-	178	-	366	96	80	287
Less than 40 horsepower (PTO)							
.....farms	-	59	-	190	31	32	135
.....number	-	72	-	206	36	42	159
40 to 99 horsepower (PTO)							
.....farms	-	56	-	118	36	17	86
.....number	-	93	-	135	53	23	104
100 horsepower (PTO) or more							
.....farms	-	13	-	22	7	12	21
.....number	-	13	-	25	7	15	24
Grain and bean combines, self-propelled							
.....farms	-	-	-	1	1	-	1
.....number	-	-	-	(D)	(D)	-	(D)
Cotton pickers and strippers, self-propelled							
.....farms	-	-	-	-	-	-	-
.....number	-	-	-	-	-	-	-
Forage harvesters, self-propelled							
.....farms	-	2	-	-	-	1	1
.....number	-	(D)	-	-	-	(D)	(D)
Hay balers							
.....farms	-	4	-	53	3	4	10
.....number	-	5	-	60	3	5	12

See footnote(s) at end of table.

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

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment								
..... farms, 2007	422	255	103	757	442	1,058	15	932
..... farms, 2002	397	213	67	753	406	954	16	797
..... \$1,000, 2007	22,865	12,284	3,279	77,747	26,367	45,093	900	59,513
..... dollars, 2002	14,519	7,490	1,527	59,090	20,497	26,341	1,012	36,751
Average per farm								
..... dollars, 2007	54,184	48,171	31,834	102,704	59,654	42,621	59,995	63,855
..... dollars, 2002	36,572	35,164	22,793	78,473	50,486	27,611	63,259	46,112
Farms by value group:								
\$1 to \$9,999								
..... farms, 2007	121	58	47	159	94	260	6	217
..... farms, 2002	114	73	29	198	149	298	6	329
\$10,000 to \$19,999								
..... farms, 2007	84	56	18	121	93	203	-	170
..... farms, 2002	149	50	16	204	35	290	1	125
\$20,000 to \$29,999								
..... farms, 2007	71	41	10	93	63	141	-	145
..... farms, 2002	48	33	4	69	39	116	2	76
\$30,000 to \$49,999								
..... farms, 2007	42	22	7	94	59	168	1	145
..... farms, 2002	24	24	6	96	108	113	1	88
\$50,000 to \$69,999								
..... farms, 2007	24	25	7	48	32	116	4	65
..... farms, 2002	3	7	6	14	17	43	2	58
\$70,000 to \$99,999								
..... farms, 2007	15	17	9	61	31	54	2	46
..... farms, 2002	8	10	5	22	6	52	1	43
\$100,000 to \$199,999								
..... farms, 2007	43	23	3	75	35	80	-	71
..... farms, 2002	35	5	1	51	23	19	1	35
\$200,000 to \$499,999								
..... farms, 2007	16	11	-	70	30	32	2	54
..... farms, 2002	12	10	-	79	24	22	2	38
\$500,000 or more								
..... farms, 2007	6	2	2	36	5	4	-	19
..... farms, 2002	4	1	-	20	5	1	-	5
SELECTED MACHINERY AND EQUIPMENT ¹								
Trucks, including pickups (see text)								
..... farms, 2007	285	195	56	600	300	733	9	724
..... farms, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
..... number, 2007	521	368	95	1,364	572	1,107	19	1,344
..... number, 2002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tractors								
..... farms, 2007	340	195	82	666	373	883	15	791
..... farms, 2002	352	192	60	731	357	885	13	712
..... number, 2007	703	461	153	2,091	829	1,762	28	2,030
..... number, 2002	702	436	141	2,081	782	1,875	31	1,885
Less than 40 horsepower (PTO)								
..... farms, 2007	251	147	61	391	247	618	11	528
..... farms, 2002	314	132	43	522	285	709	9	550
..... number, 2007	391	251	101	748	380	883	21	871
..... number, 2002	463	235	83	789	457	1,160	17	893
40 to 99 horsepower (PTO)								
..... farms, 2007	151	93	26	470	199	453	5	428
..... farms, 2002	83	97	31	473	145	387	5	340
..... number, 2007	248	162	(D)	920	322	717	(D)	832
..... number, 2002	209	171	49	869	255	578	(D)	697
100 horsepower (PTO) or more								
..... farms, 2007	47	35	6	201	78	108	1	172
..... farms, 2002	12	19	7	177	41	97	3	145
..... number, 2007	64	48	(D)	423	127	162	(D)	327
..... number, 2002	30	30	9	423	70	137	(D)	295
Grain and bean combines, self-propelled								
..... farms, 2007	4	4	-	77	17	17	-	72
..... farms, 2002	10	8	-	48	35	4	-	78
..... number, 2007	4	4	-	95	21	18	-	82
..... number, 2002	11	8	-	57	35	4	-	95
Cotton pickers and strippers, self-propelled								
..... farms, 2007	-	-	-	-	-	-	-	-
..... farms, 2002	-	-	-	-	-	-	-	-
..... number, 2007	-	-	-	-	-	-	-	-
..... number, 2002	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled								
..... farms, 2007	6	1	-	24	4	19	-	23
..... farms, 2002	1	10	-	7	-	2	-	32
..... number, 2007	6	(D)	-	26	5	20	-	23
..... number, 2002	(D)	10	-	8	-	(D)	-	32
Hay balers								
..... farms, 2007	47	26	1	194	81	261	-	220
..... farms, 2002	90	24	1	218	78	234	1	257
..... number, 2007	56	(D)	(D)	238	110	319	-	267
..... number, 2002	107	27	(D)	280	105	266	(D)	279
2007 INVENTORY								
Manufactured 2003 to 2007:								
Trucks, including pickups								
..... farms	95	61	25	228	75	241	1	268
..... number	141	85	(D)	289	108	271	(D)	329
Tractors								
..... farms	84	48	35	170	105	216	5	175
..... number	107	62	43	266	152	259	5	214
Less than 40 horsepower (PTO)								
..... farms	46	34	31	82	60	127	4	96
..... number	52	41	(D)	111	72	138	(D)	102
40 to 99 horsepower (PTO)								
..... farms	35	16	5	93	50	99	1	62
..... number	44	(D)	(D)	119	66	109	(D)	72
100 horsepower (PTO) or more								
..... farms	10	2	-	27	14	9	-	28
..... number	11	(D)	-	36	14	12	-	40
Grain and bean combines, self-propelled								
..... farms	-	-	-	6	-	1	-	3
..... number	-	-	-	8	-	(D)	-	3
Cotton pickers and strippers, self-propelled								
..... farms	-	-	-	-	-	-	-	-
..... number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled								
..... farms	-	-	-	2	1	1	-	1
..... number	-	-	-	(D)	(D)	(D)	-	(D)
Hay balers								
..... farms	12	1	-	24	11	13	-	25
..... number	13	(D)	-	30	12	14	-	27

See footnote(s) at end of table.

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

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland	
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms	6,151	340	56	589	137	113	408
	number	12,454	992	109	1,308	240	197	1,303
Tractors	farms	7,613	368	62	692	162	138	484
	number	20,075	1,121	131	1,945	407	299	1,990
Less than 40 horsepower (PTO)	farms	5,408	300	50	522	117	101	367
	number	9,927	644	(D)	1,009	219	166	999
40 to 99 horsepower (PTO)	farms	4,114	177	24	365	83	65	311
	number	7,751	416	(D)	731	161	(D)	784
100 horsepower (PTO) or more	farms	1,455	43	6	119	23	20	123
	number	2,397	61	(D)	205	27	(D)	207
Grain and bean combines, self-propelled	farms	490	8	-	65	5	8	38
	number	560	8	-	72	5	8	(D)
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	136	2	-	15	1	-	11
	number	139	(D)	-	(D)	(D)	-	(D)
Hay balers	farms	1,697	36	1	123	28	20	106
	number	2,059	(D)	(D)	148	(D)	21	135
Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth	
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms	4	407	-	929	139	142	522
	number	(D)	1,021	-	1,458	311	331	1,039
Tractors	farms	12	532	-	1,225	241	184	644
	number	25	1,807	-	2,720	562	496	1,623
Less than 40 horsepower (PTO)	farms	9	382	-	866	175	141	488
	number	18	899	-	1,338	285	271	901
40 to 99 horsepower (PTO)	farms	7	310	-	632	126	89	329
	number	7	733	-	1,025	211	158	564
100 horsepower (PTO) or more	farms	-	119	-	231	41	36	97
	number	-	175	-	357	66	67	158
Grain and bean combines, self-propelled	farms	-	24	-	82	18	23	33
	number	-	24	-	(D)	(D)	25	(D)
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	-	7	-	22	1	-	4
	number	-	(D)	-	22	(D)	-	(D)
Hay balers	farms	-	94	-	361	33	22	103
	number	-	125	-	438	42	30	122
Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
2007 INVENTORY - Con.								
Manufactured prior to 2003:								
Trucks, including pickups (see text)	farms	224	168	43	499	255	568	9
	number	380	283	(D)	1,075	464	836	(D)
Tractors	farms	284	165	63	576	310	761	10
	number	596	399	110	1,825	677	1,503	23
Less than 40 horsepower (PTO)	farms	212	124	40	340	196	514	7
	number	339	210	(D)	637	308	745	(D)
40 to 99 horsepower (PTO)	farms	131	78	23	409	164	391	4
	number	204	(D)	(D)	801	256	608	(D)
100 horsepower (PTO) or more	farms	37	34	6	185	70	103	1
	number	53	(D)	(D)	387	113	150	(D)
Grain and bean combines, self-propelled	farms	4	4	-	74	17	16	-
	number	4	4	-	87	21	(D)	-
Cotton pickers and strippers, self-propelled	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled	farms	6	1	-	22	3	19	-
	number	6	(D)	-	(D)	(D)	(D)	-
Hay balers	farms	36	25	1	178	74	252	-
	number	43	(D)	(D)	208	98	305	-

¹ 2002 data are based on a sample of farms.