

Table 8. Machinery and Equipment on Place: 1982 and 1978

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

All farms	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1982..	55 440	1 198	484	800	572	1 093	1 928
1978..	56 130	1 161	445	812	587	1 138	1 941
\$1,000, 1982..	2 141 296	57 395	12 202	36 179	15 664	46 394	97 907
1978..	1 730 912	41 795	8 943	27 396	12 818	35 369	73 460
Average per farm ----- dollars, 1982..	38 624	47 909	25 211	45 224	27 385	42 447	50 755
1978..	30 838	35 999	20 096	33 740	21 836	31 080	37 647
Farms by value group:							
\$1 to \$4,999 ----- 1982..	3 879	76	42	37	18	77	113
1978..	5 275	104	49	71	60	100	132
\$5,000 to \$9,999 ----- 1982..	12 063	198	129	188	156	233	440
1978..	12 994	225	133	154	191	325	418
\$10,000 to \$19,999 ----- 1982..	11 033	210	134	123	212	199	295
1978..	11 709	253	106	213	154	181	358
\$20,000 to \$29,999 ----- 1982..	6 792	193	61	107	68	112	248
1978..	7 436	186	59	124	52	81	281
\$30,000 to \$49,999 ----- 1982..	7 353	198	59	150	39	94	153
1978..	7 855	142	59	96	53	191	254
\$50,000 to \$69,999 ----- 1982..	5 098	66	16	79	12	166	223
1978..	4 474	71	20	92	29	96	225
\$70,000 to \$99,999 ----- 1982..	3 724	96	25	49	31	71	136
1978..	2 881	63	10	20	32	95	118
\$100,000 to \$199,999 ----- 1982..	4 204	111	17	50	32	112	255
1978..	2 851	94	9	36	15	61	110
\$200,000 or more ----- 1982..	1 294	50	1	17	4	29	66
1978..	655	23	-	6	1	8	45
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ----- farms, 1982..	36 155	787	253	446	339	734	1 358
1978..	39 385	801	297	533	328	794	1 458
number, 1982..	51 724	1 211	297	639	446	1 023	1 997
1978..	57 004	1 228	373	752	435	1 203	2 276
Motortrucks, including pickups ----- farms, 1982..	43 493	986	429	653	449	865	1 562
1978..	43 122	967	347	651	459	894	1 592
number, 1982..	66 103	1 902	583	1 017	567	1 148	2 686
1978..	63 780	1 746	524	937	612	1 191	2 542
Wheel tractors ----- farms, 1982..	50 595	1 062	421	729	548	1 071	1 801
1978..	51 776	1 098	402	763	521	1 067	1 808
number, 1982..	136 505	3 365	863	1 846	1 433	2 989	5 432
1978..	137 998	3 450	1 030	1 914	1 232	2 918	5 571
Grain and bean combines, self-propelled only ----- farms, 1982..	9 133	220	37	166	87	169	502
1978..	9 236	249	72	180	49	164	542
number, 1982..	9 707	245	37	168	87	246	529
1978..	9 674	267	72	192	49	164	588
Corn heads for combines ----- farms, 1982..	4 849	146	-	75	30	39	324
1978..	4 048	121	6	51	37	33	212
number, 1982..	5 408	169	-	76	31	48	344
1978..	4 409	131	6	67	37	34	251
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	27 332	444	203	419	196	647	946
1978..	27 517	486	170	491	251	642	1 021
number, 1982..	29 456	475	212	421	205	675	1 036
1978..	29 419	517	170	522	261	685	1 079
Pickup balers ----- farms, 1982..	34 740	642	245	607	314	837	1 121
1978..	35 846	610	239	625	347	828	1 285
number, 1982..	37 257	687	281	723	348	906	1 178
1978..	37 288	629	241	667	369	868	1 350
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	16 100	287	95	234	133	417	644
1978..	16 688	243	76	282	113	420	671
number, 1982..	18 078	355	101	280	157	431	731
1978..	18 891	261	92	273	114	500	726
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	18 088	346	168	287	215	321	656
number..	22 014	416	180	363	237	367	789
Motortrucks, including pickups ----- farms..	18 353	407	175	337	203	348	587
number..	21 407	507	198	390	217	388	716
Wheel tractors ----- farms..	12 613	297	106	227	120	277	476
number..	18 968	442	120	352	176	420	782
Grain and bean combines, self-propelled only ----- farms..	1 554	38	-	41	11	18	116
number..	1 667	41	-	41	11	18	117
Corn heads for combines ----- farms..	1 296	32	-	10	3	8	93
number..	1 410	36	-	10	3	8	97
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	8 483	95	53	166	71	168	308
number..	8 728	97	54	166	72	181	323
Pickup balers ----- farms..	7 557	135	36	189	76	163	289
number..	7 858	142	44	204	88	172	293
Field forage harvesters, shear bar or flywheel ----- farms..	4 398	44	28	50	58	114	201
number..	4 591	47	28	50	58	116	219

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon	
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 1982	502	1 528	985	1 279	602	27	179	
1978	531	1 810	990	1 274	602	26	190	
\$1,000, 1982	24 056	65 972	37 074	40 697	23 811	545	5 734	
1978	19 927	53 758	29 957	36 614	18 257	474	4 359	
Average per farm	dollars, 1982	47 920	43 232	37 638	31 819	39 554	20 190	32 033
1978	37 528	33 389	30 260	28 739	30 327	18 228	22 942	
Farms by value group:								
\$1 to \$4,999	1982	13	169	93	84	66	2	4
1978	45	165	77	107	59	3	9	
\$5,000 to \$9,999	1982	114	228	187	282	115	10	58
1978	80	332	262	335	160	12	64	
\$10,000 to \$19,999	1982	85	191	208	292	135	7	41
1978	87	250	241	267	114	5	48	
\$20,000 to \$29,999	1982	33	165	145	190	81	4	24
1978	65	164	96	178	103	3	19	
\$30,000 to \$49,999	1982	81	284	129	195	55	2	16
1978	98	287	128	199	59	-	29	
\$50,000 to \$69,999	1982	55	158	77	89	35	1	12
1978	77	194	58	82	33	1	8	
\$70,000 to \$99,999	1982	40	132	42	59	52	-	8
1978	45	114	57	28	14	-	7	
\$100,000 to \$199,999	1982	68	172	77	74	41	1	9
1978	29	98	63	63	53	2	5	
\$200,000 or more	1982	13	27	27	14	22	-	7
1978	5	6	8	15	7	-	1	
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	farms, 1982	323	1 160	632	724	383	15	124
1978	370	1 244	704	879	404	15	145	
number, 1982	447	1 566	929	948	519	18	167	
1978	508	1 706	1 053	1 270	650	18	201	
Motortrucks, including pickups	farms, 1982	394	1 320	814	972	530	19	145
1978	444	1 223	812	983	475	19	147	
number, 1982	618	1 852	1 386	1 328	926	26	207	
1978	630	1 691	1 526	1 298	871	25	204	
Wheel tractors	farms, 1982	484	1 408	861	1 158	555	25	166
1978	466	1 492	852	1 202	556	25	179	
number, 1982	1 516	4 135	2 295	2 751	1 490	47	425	
1978	1 384	4 185	2 528	3 004	1 374	44	480	
Grain and bean combines, self-propelled only	farms, 1982	77	85	138	235	146	1	34
1978	53	126	244	258	158	1	46	
number, 1982	78	86	160	242	176	(D)	36	
1978	59	126	255	265	160	(D)	46	
Corn heads for combines	farms, 1982	20	44	104	55	67	-	22
1978	25	86	164	86	28	-	18	
number, 1982	25	63	113	55	131	-	24	
1978	25	95	168	86	30	-	18	
Cottonpickers and strippers ¹	farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners	farms, 1982	326	1 024	445	563	253	13	81
1978	316	1 025	371	708	327	10	75	
number, 1982	333	1 110	494	610	285	(D)	94	
1978	332	1 071	417	779	391	11	81	
Pickup balers	farms, 1982	373	1 149	404	736	447	16	108
1978	375	1 173	449	874	414	14	115	
number, 1982	381	1 263	427	795	488	16	113	
1978	375	1 236	488	917	460	14	118	
Field forage harvesters, shear bar or flywheel	farms, 1982	232	780	163	274	173	4	33
1978	179	794	191	303	161	3	26	
number, 1982	289	895	190	297	183	4	36	
1978	193	896	247	366	194	3	29	
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles	farms	203	591	353	361	192	9	79
number	219	696	441	456	236	(D)	86	
Motortrucks, including pickups	farms	157	633	309	409	211	10	69
number	173	679	409	471	271	(D)	80	
Wheel tractors	farms	162	333	240	205	98	6	38
number	236	496	437	303	179	(D)	65	
Grain and bean combines, self-propelled only	farms	4	9	26	37	41	-	2
number	4	9	26	37	53	-	(D)	
Corn heads for combines	farms	8	11	28	7	28	-	-
number	8	13	28	7	28	-	-	
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners	farms	121	358	126	150	80	3	26
number	123	379	129	150	80	(D)	29	
Pickup balers	farms	91	262	70	192	80	2	24
number	92	278	71	192	104	(D)	24	
Field forage harvesters, shear bar or flywheel	farms	110	206	21	53	45	-	5
number	111	215	22	53	46	-	5	

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1982...	824	1 825	584	467	293	822	1 507
----- farms, 1978...	824	1 763	602	464	280	906	1 539
----- \$1,000, 1982...	33 898	79 128	19 429	13 597	11 791	27 746	65 268
----- farms, 1978...	29 420	76 952	16 504	10 847	10 092	24 434	46 492
Average per farm ----- dollars, 1982...	41 139	43 358	33 289	29 115	40 242	33 754	43 310
----- farms, 1978...	35 704	43 648	27 416	23 377	34 799	26 969	30 209
Farms by value group:							
\$1 to \$4,999 ----- farms, 1982...	40	142	30	33	41	96	125
----- farms, 1978...	56	125	37	40	20	69	108
\$5,000 to \$9,999 ----- farms, 1982...	130	322	191	155	52	176	379
----- farms, 1978...	193	336	193	145	35	238	352
\$10,000 to \$19,999 ----- farms, 1982...	161	452	134	105	64	201	263
----- farms, 1978...	167	353	129	114	70	208	392
\$20,000 to \$29,999 ----- farms, 1982...	89	225	83	42	16	75	109
----- farms, 1978...	88	262	96	43	59	159	175
\$30,000 to \$49,999 ----- farms, 1982...	172	201	14	32	40	70	162
----- farms, 1978...	116	278	46	54	62	101	242
\$50,000 to \$69,999 ----- farms, 1982...	79	159	37	35	21	81	174
----- farms, 1978...	56	145	33	23	10	54	93
\$70,000 to \$99,999 ----- farms, 1982...	75	96	34	32	33	37	66
----- farms, 1978...	77	71	30	24	13	31	69
\$100,000 to \$199,999 ----- farms, 1982...	63	152	47	29	18	68	175
----- farms, 1978...	58	145	29	20	13	36	92
\$200,000 or more ----- farms, 1982...	15	76	14	4	8	18	54
----- farms, 1978...	13	48	9	1	8	10	16
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ----- farms, 1982...	542	1 169	333	276	180	520	984
----- farms, 1978...	585	1 222	391	295	188	684	1 003
number, 1982...	771	1 797	437	338	260	825	1 486
----- farms, 1978...	811	2 011	471	360	315	1 008	1 392
Motortrucks, including pickups ----- farms, 1982...	698	1 452	456	347	233	641	1 142
----- farms, 1978...	661	1 452	458	361	221	783	1 142
number, 1982...	1 024	2 585	588	476	361	1 173	1 535
----- farms, 1978...	1 039	2 820	575	545	356	1 212	1 490
Wheel tractors ----- farms, 1982...	696	1 576	572	431	242	768	1 455
----- farms, 1978...	769	1 577	556	437	248	859	1 434
number, 1982...	2 028	4 124	1 464	1 008	653	2 104	3 579
----- farms, 1978...	2 299	4 182	1 321	1 025	698	2 159	3 651
Grain and bean combines, self-propelled only ----- farms, 1982...	170	137	62	87	33	191	255
----- farms, 1978...	167	207	81	45	34	254	239
number, 1982...	182	146	63	88	37	209	310
----- farms, 1978...	175	211	81	45	47	264	246
Corn heads for combines ----- farms, 1982...	68	116	43	31	27	118	160
----- farms, 1978...	111	157	14	27	17	122	108
number, 1982...	79	140	45	32	36	132	167
----- farms, 1978...	115	178	14	27	28	128	109
Cottonpickers and strippers ¹ ----- farms, 1982...	-	-	-	-	-	-	-
----- farms, 1978...	-	-	-	-	-	-	-
number, 1982...	-	-	-	-	-	-	-
----- farms, 1978...	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982...	503	779	301	240	146	320	872
----- farms, 1978...	505	762	253	204	175	354	783
number, 1982...	562	868	341	246	163	330	910
----- farms, 1978...	589	829	272	205	205	386	834
Pickup balers ----- farms, 1982...	592	800	466	290	196	407	1 040
----- farms, 1978...	609	830	409	266	194	495	968
number, 1982...	666	857	502	300	207	424	1 112
----- farms, 1978...	651	855	416	276	202	517	995
Field forage harvesters, shear bar or flywheel ----- farms, 1982...	343	345	170	133	95	160	525
----- farms, 1978...	341	403	190	113	77	193	604
number, 1982...	369	393	180	170	106	172	594
----- farms, 1978...	389	454	230	150	86	210	695
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ----- farms...	343	609	145	152	75	238	503
number...	419	778	176	188	95	300	671
Motortrucks, including pickups ----- farms...	358	717	200	115	107	244	560
number...	402	883	223	126	(D)	278	671
Wheel tractors ----- farms...	175	486	125	74	46	208	341
number...	257	729	182	109	71	279	563
Grain and bean combines, self-propelled only ----- farms...	31	41	10	9	3	60	80
number...	32	46	10	10	4	60	131
Corn heads for combines ----- farms...	26	46	13	3	3	48	68
number...	27	54	13	4	4	48	71
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-
Mower conditioners ----- farms...	202	266	100	83	53	76	341
number...	211	319	111	83	54	78	346
Pickup balers ----- farms...	166	196	93	46	35	74	230
number...	175	199	95	46	35	74	243
Field forage harvesters, shear bar or flywheel ----- farms...	94	128	81	16	37	23	154
number...	94	150	84	16	38	23	156

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment							
farms, 1982	1 169	760	113	156	1 475	908	44
1978	1 138	797	116	158	1 532	942	52
\$1,000, 1982	48 861	33 002	3 449	3 561	60 426	21 725	1 325
1978	39 520	28 861	3 900	3 068	45 544	19 035	1 149
Average per farm	41 797	43 424	30 525	22 829	40 967	23 927	30 114
1978	34 728	36 212	33 622	19 415	29 729	20 207	22 088
Farms by value group:							
\$1 to \$4,999							
1982	75	68	9	7	88	98	-
1978	89	58	13	13	125	130	3
\$5,000 to \$9,999							
1982	220	122	38	60	350	288	9
1978	235	181	35	68	380	296	19
\$10,000 to \$19,999							
1982	230	138	21	33	312	215	12
1978	206	136	23	26	364	186	14
\$20,000 to \$29,999							
1982	175	107	11	18	148	106	10
1978	193	125	12	22	174	133	5
\$30,000 to \$49,999							
1982	164	134	18	13	154	83	2
1978	149	148	10	11	215	94	3
\$50,000 to \$69,999							
1982	99	40	4	13	161	57	3
1978	96	47	3	12	97	54	3
\$70,000 to \$99,999							
1982	80	71	3	4	86	20	6
1978	81	43	5	2	80	33	2
\$100,000 to \$199,999							
1982	98	59	8	8	122	24	2
1978	76	47	12	3	85	14	3
\$200,000 or more							
1982	28	21	1	-	54	17	-
1978	13	12	3	1	12	2	-
SELECTED MACHINERY AND EQUIPMENT							
Automobiles							
farms, 1982	841	438	76	108	1 021	507	29
1978	963	609	80	87	1 019	611	29
number, 1982	1 305	663	122	134	1 192	678	33
1978	1 538	901	132	98	1 361	830	36
Motortrucks, including pickups							
farms, 1982	914	596	80	131	1 181	730	37
1978	890	652	94	122	1 174	692	42
number, 1982	1 301	934	174	168	1 633	959	56
1978	1 306	1 005	221	169	1 730	941	54
Wheel tractors							
farms, 1982	1 059	677	85	144	1 385	835	43
1978	1 074	737	92	151	1 473	872	48
number, 1982	2 921	2 028	199	296	3 632	1 717	98
1978	3 101	2 047	232	332	3 779	1 915	108
Grain and bean combines, self-propelled only							
farms, 1982	229	237	6	28	172	77	7
1978	242	191	3	30	166	100	10
number, 1982	232	255	6	28	189	80	7
1978	249	202	3	30	174	108	10
Corn heads for combines							
farms, 1982	121	102	1	6	90	25	8
1978	81	74	4	12	61	30	2
number, 1982	140	113	(D)	6	91	28	10
1978	89	89	4	12	61	31	(D)
Cottonpickers and strippers ¹							
farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners							
farms, 1982	561	412	25	68	681	416	21
1978	592	393	26	87	570	411	25
number, 1982	582	579	43	68	718	427	24
1978	612	412	45	89	587	453	26
Pickup balers							
farms, 1982	695	506	15	102	653	598	30
1978	746	492	26	95	713	615	38
number, 1982	726	708	18	102	656	649	31
1978	759	522	33	100	727	633	38
Field forage harvesters, shear bar or flywheel							
farms, 1982	360	153	8	49	437	222	10
1978	309	214	13	61	404	166	8
number, 1982	382	169	10	60	486	240	10
1978	342	253	19	65	467	181	8
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles							
farms	445	215	34	53	549	292	13
number	521	268	52	64	631	349	(D)
Motortrucks, including pickups							
farms	264	213	45	59	651	367	20
number	342	236	64	76	720	409	24
Wheel tractors							
farms	263	217	13	34	384	142	12
number	431	311	17	(D)	624	228	15
Grain and bean combines, self-propelled only							
farms	26	37	-	9	23	12	2
number	26	39	-	9	23	12	(D)
Corn heads for combines							
farms	31	25	-	1	12	5	-
number	31	27	-	(D)	12	5	-
Cottonpickers and strippers							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners							
farms	187	86	12	19	221	113	6
number	191	89	18	19	226	114	6
Pickup balers							
farms	191	109	2	16	196	147	7
number	203	113	(D)	16	197	161	7
Field forage harvesters, shear bar or flywheel							
farms	114	38	5	13	96	72	1
number	114	44	5	13	106	73	(D)

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	1 508	483	826	636	977	516	601	357
1978..	1 516	520	824	660	973	544	621	359
\$1,000, 1982..	72 027	18 609	16 677	25 848	35 353	20 237	22 278	10 544
1978..	58 871	18 878	12 092	20 851	29 102	15 572	19 547	8 853
Average per farm ----- dollars, 1982..	47 763	38 528	20 190	40 642	36 185	39 219	37 069	29 535
1978..	38 833	36 303	14 675	31 592	29 910	28 626	31 477	24 936
Farms by value group:								
\$1 to \$4,999 ----- 1982..	120	17	72	32	81	34	26	27
1978..	131	36	115	70	84	34	50	29
\$5,000 to \$9,999 ----- 1982..	264	138	231	192	242	146	70	122
1978..	245	154	326	174	221	157	97	116
\$10,000 to \$19,999 ----- 1982..	229	91	240	95	177	109	159	54
1978..	295	77	192	114	233	127	149	74
\$20,000 to \$29,999 ----- 1982..	188	28	66	61	127	56	101	37
1978..	207	53	72	86	108	56	87	33
\$30,000 to \$49,999 ----- 1982..	175	77	135	57	128	34	81	64
1978..	251	68	83	72	124	74	111	54
\$50,000 to \$69,999 ----- 1982..	194	43	66	62	80	44	65	16
1978..	144	26	22	50	87	48	46	23
\$70,000 to \$99,999 ----- 1982..	127	35	7	54	55	28	62	15
1978..	93	35	12	33	42	20	40	9
\$100,000 to \$199,999 ----- 1982..	157	44	8	74	51	63	32	20
1978..	113	66	2	52	70	18	40	20
\$200,000 or more ----- 1982..	54	10	1	9	36	2	5	2
1978..	37	5	-	9	4	10	1	1
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	1 109	348	411	469	630	337	480	249
1978..	1 146	350	526	494	743	319	520	265
number, 1982..	1 662	540	563	650	815	430	653	331
1978..	1 699	536	690	673	980	404	696	386
Motortrucks, including pickups ----- farms, 1982..	1 233	376	573	515	796	379	509	271
1978..	1 271	425	656	526	709	422	487	276
number, 1982..	1 874	527	781	746	1 138	493	699	414
1978..	1 843	606	863	670	945	525	637	374
Wheel tractors ----- farms, 1982..	1 399	459	744	601	913	471	554	311
1978..	1 455	502	755	614	920	525	565	322
number, 1982..	4 361	1 409	1 308	1 575	2 237	1 244	1 573	878
1978..	4 455	1 507	1 414	1 641	2 206	1 318	1 655	820
Grain and bean combines, self-propelled only ----- farms, 1982..	271	141	8	144	229	80	85	17
1978..	284	122	15	58	189	45	130	9
number, 1982..	280	149	8	144	237	80	85	17
1978..	286	131	15	58	191	46	130	9
Corn heads for combines ----- farms, 1982..	200	45	2	30	118	26	32	34
1978..	155	59	-	7	91	10	20	8
number, 1982..	223	45	(D)	32	127	26	35	35
1978..	176	59	-	9	91	10	21	15
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	846	252	299	402	492	286	331	193
1978..	878	258	279	403	473	283	370	177
number, 1982..	898	259	313	445	508	332	352	215
1978..	940	268	339	414	512	290	393	189
Pickup balers ----- farms, 1982..	900	318	510	487	675	393	383	185
1978..	1 091	370	450	439	635	396	416	238
number, 1982..	987	350	556	520	733	420	427	190
1978..	1 170	389	484	443	650	403	423	264
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	630	123	122	244	313	202	177	103
1978..	672	209	52	257	306	188	208	133
number, 1982..	708	134	128	265	363	224	200	115
1978..	748	247	58	301	341	235	273	137
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	492	131	283	247	324	168	255	138
number..	598	147	368	310	374	193	294	154
Motortrucks, including pickups ----- farms..	439	183	326	216	445	220	202	77
number..	541	205	371	231	512	241	205	95
Wheel tractors ----- farms..	432	107	194	185	277	120	134	64
number..	654	180	213	275	376	177	186	70
Grain and bean combines, self-propelled only ----- farms..	65	12	-	15	32	2	8	1
number..	67	12	-	15	32	(D)	8	(D)
Corn heads for combines ----- farms..	61	9	1	8	30	2	8	1
number..	72	9	(D)	9	31	(D)	8	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	268	70	75	147	146	71	147	72
number..	273	71	75	148	148	75	148	72
Pickup balers ----- farms..	173	66	124	108	174	74	77	43
number..	186	72	132	108	184	82	83	43
Field forage harvesters, shear bar or flywheel ----- farms..	172	52	36	91	128	36	37	27
number..	180	53	36	92	159	36	44	27

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	4 978	780	971	575	553	918	257	1 401
----- farms, 1978..	4 903	779	928	610	550	940	260	1 459
----- \$1,000, 1982..	191 340	27 457	43 381	29 330	18 327	34 442	5 498	49 825
----- farms, 1978..	140 674	22 744	36 853	24 443	13 770	32 192	5 242	41 892
Average per farm ----- dollars, 1982..	38 437	35 201	44 677	51 009	33 141	37 519	21 394	35 564
----- farms, 1978..	28 691	29 196	39 712	40 070	25 036	34 246	20 161	28 713
Farms by value group:								
\$1 to \$4,999 ----- farms, 1982..	373	43	108	25	29	38	31	101
----- farms, 1978..	514	125	104	39	62	61	21	115
\$5,000 to \$9,999 ----- farms, 1982..	679	141	155	127	179	183	82	309
----- farms, 1978..	802	159	140	92	171	189	75	400
\$10,000 to \$19,999 ----- farms, 1982..	1 071	165	121	80	92	188	43	349
----- farms, 1978..	1 177	147	121	196	139	201	82	283
\$20,000 to \$29,999 ----- farms, 1982..	689	135	134	63	60	160	50	145
----- farms, 1978..	854	72	159	71	48	169	26	178
\$30,000 to \$49,999 ----- farms, 1982..	998	103	116	102	77	107	29	137
----- farms, 1978..	750	114	157	70	51	104	21	223
\$50,000 to \$69,999 ----- farms, 1982..	458	86	113	71	38	64	2	130
----- farms, 1978..	367	93	85	46	38	99	17	134
\$70,000 to \$99,999 ----- farms, 1982..	322	48	101	22	35	76	11	103
----- farms, 1978..	221	25	56	26	18	56	17	47
\$100,000 to \$199,999 ----- farms, 1982..	302	48	98	56	36	97	9	38
----- farms, 1978..	175	34	88	52	12	40	1	71
\$200,000 or more ----- farms, 1982..	106	11	25	29	7	5	-	59
----- farms, 1978..	43	10	18	18	11	21	-	8
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	2 855	574	690	407	335	642	155	895
----- farms, 1978..	2 772	512	698	433	385	653	163	1 090
number, 1982..	4 624	699	1 049	650	552	865	204	1 104
----- farms, 1978..	4 393	762	1 200	710	552	944	198	1 596
Motortrucks, including pickups ----- farms, 1982..	2 995	689	812	458	471	777	212	1 110
----- farms, 1978..	2 717	586	770	510	439	756	205	1 162
number, 1982..	4 607	941	1 209	1 054	872	1 091	268	1 568
----- farms, 1978..	3 833	779	1 155	953	778	1 077	249	1 498
Wheel tractors ----- farms, 1982..	4 289	721	823	492	515	878	225	1 315
----- farms, 1978..	4 122	728	838	554	510	893	236	1 410
number, 1982..	11 917	1 917	2 508	1 656	1 421	2 706	514	3 129
----- farms, 1978..	11 087	1 744	2 600	1 747	1 304	2 503	520	3 265
Grain and bean combines, self-propelled only ----- farms, 1982..	540	155	184	196	109	200	20	221
----- farms, 1978..	417	125	252	201	66	197	4	211
number, 1982..	550	168	186	208	109	201	(D)	242
----- farms, 1978..	433	130	260	245	73	203	4	226
Corn heads for combines ----- farms, 1982..	368	91	118	120	38	56	-	100
----- farms, 1978..	189	68	99	111	31	54	5	84
number, 1982..	431	100	131	129	46	58	-	107
----- farms, 1978..	208	68	108	143	43	56	5	84
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	2 106	396	515	281	272	496	152	613
----- farms, 1978..	2 068	270	527	287	226	484	109	740
number, 1982..	2 248	409	526	306	296	514	153	651
----- farms, 1978..	2 234	282	558	292	254	503	113	778
Pickup balers ----- farms, 1982..	3 161	511	564	388	356	631	194	849
----- farms, 1978..	3 045	459	622	371	322	651	158	940
number, 1982..	3 299	524	573	401	372	654	201	891
----- farms, 1978..	3 111	483	632	386	337	664	161	966
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	1 381	226	296	98	139	324	79	422
----- farms, 1978..	1 139	209	318	104	132	297	86	398
number, 1982..	1 510	270	342	108	184	349	87	474
----- farms, 1978..	1 223	268	342	119	159	360	96	438
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	1 302	393	284	195	169	296	87	454
----- number..	1 627	449	347	259	205	344	103	515
Motortrucks, including pickups ----- farms..	1 140	282	332	176	148	260	59	554
----- number..	1 356	307	369	280	200	272	76	619
Wheel tractors ----- farms..	1 013	158	296	129	114	162	39	360
----- number..	1 472	239	397	242	138	227	52	524
Grain and bean combines, self-propelled only ----- farms..	135	14	21	32	9	32	1	32
----- number..	137	15	21	36	9	33	(D)	37
Corn heads for combines ----- farms..	155	13	25	29	8	15	-	22
----- number..	176	15	28	32	9	16	-	28
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	587	85	194	106	58	144	22	199
----- number..	593	87	196	109	58	146	22	201
Pickup balers ----- farms..	717	93	115	54	38	131	38	169
----- number..	725	93	116	56	38	131	38	185
Field forage harvesters, shear bar or flywheel ----- farms..	365	46	100	29	11	64	2	88
----- number..	385	47	102	29	12	67	(D)	88

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumberland	Perry	Philadelphia
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	670	207	724	314	586	736	690	6
----- farms, 1978..	633	184	737	332	632	793	733	4
----- \$1,000, 1982..	29 392	5 872	29 188	11 407	28 241	31 970	30 570	94
----- farms, 1978..	18 178	3 873	23 510	11 162	24 150	25 982	21 141	42
Average per farm ----- dollars, 1982..	43 869	28 369	40 314	36 329	48 193	43 438	44 304	15 667
----- farms, 1978..	28 717	21 048	31 900	33 621	38 212	32 764	28 842	10 375
Farms by value group:								
\$1 to \$4,999 ----- farms, 1982..	35	33	52	19	38	20	48	-
----- farms, 1978..	72	25	76	9	73	65	57	-
\$5,000 to \$9,999 ----- farms, 1982..	164	57	154	83	116	192	152	9
----- farms, 1978..	132	53	161	88	142	159	154	1
\$10,000 to \$19,999 ----- farms, 1982..	90	36	182	57	135	158	130	1
----- farms, 1978..	121	43	163	67	101	127	191	3
\$20,000 to \$29,999 ----- farms, 1982..	43	22	79	44	47	71	84	1
----- farms, 1978..	70	24	79	49	79	139	105	-
\$30,000 to \$49,999 ----- farms, 1982..	90	23	103	31	51	70	70	1
----- farms, 1978..	105	20	126	40	92	162	117	-
\$50,000 to \$69,999 ----- farms, 1982..	89	12	38	38	47	77	40	-
----- farms, 1978..	81	5	51	33	53	54	41	-
\$70,000 to \$99,999 ----- farms, 1982..	68	7	9	15	81	62	79	-
----- farms, 1978..	30	8	34	27	36	34	34	-
\$100,000 to \$199,999 ----- farms, 1982..	76	15	75	17	46	64	61	-
----- farms, 1978..	19	6	28	13	43	39	27	-
\$200,000 or more ----- farms, 1982..	15	2	32	10	25	22	26	-
----- farms, 1978..	3	-	19	6	13	14	7	-
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	461	116	480	217	371	573	494	1
----- farms, 1978..	423	120	500	262	471	639	563	4
----- number, 1982..	655	187	680	259	545	783	774	(D)
----- farms, 1978..	715	187	737	319	745	890	845	4
Mototrucks, including pickups ----- farms, 1982..	532	161	513	276	501	627	601	3
----- farms, 1978..	453	142	534	283	497	686	614	1
----- number, 1982..	805	307	911	412	1 012	1 072	966	8
----- farms, 1978..	578	235	892	408	910	1 089	817	(D)
Wheel tractors ----- farms, 1982..	624	186	627	273	539	690	666	4
----- farms, 1978..	582	174	672	293	597	735	686	2
----- number, 1982..	1 621	517	1 756	710	1 661	2 147	1 903	4
----- farms, 1978..	1 301	418	1 932	809	1 798	2 187	1 945	(D)
Grain and bean combines, self-propelled only ----- farms, 1982..	67	44	114	101	225	294	166	-
----- farms, 1978..	60	21	162	97	200	254	156	-
----- number, 1982..	67	47	129	104	246	333	175	-
----- farms, 1978..	60	22	174	105	215	262	157	-
Corn heads for combines ----- farms, 1982..	18	40	78	65	139	157	61	-
----- farms, 1978..	16	17	84	64	122	153	35	-
----- number, 1982..	20	41	83	69	160	164	63	-
----- farms, 1978..	16	17	86	66	135	176	35	-
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	407	76	304	116	259	333	350	1
----- farms, 1978..	348	54	334	158	304	326	432	-
----- number, 1982..	426	83	320	135	302	342	441	(D)
----- farms, 1978..	368	57	365	179	331	374	438	-
Pickup balers ----- farms, 1982..	443	113	330	178	351	482	469	1
----- farms, 1978..	486	93	410	227	398	486	523	-
----- number, 1982..	466	118	345	193	372	526	516	(D)
----- farms, 1978..	500	97	422	245	411	507	545	-
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	290	34	168	53	99	247	225	-
----- farms, 1978..	233	52	199	77	192	220	255	1
----- number, 1982..	293	36	177	61	133	260	237	-
----- farms, 1978..	249	52	225	80	222	240	277	(D)
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	182	50	185	124	172	215	250	1
----- number..	232	54	254	138	218	269	295	(D)
Mototrucks, including pickups ----- farms..	196	71	185	126	213	211	203	3
----- number..	211	80	274	141	259	240	245	(D)
Wheel tractors ----- farms..	175	37	137	72	165	100	124	4
----- number..	228	47	216	105	259	161	160	4
Grain and bean combines, self-propelled only ----- farms..	2	9	8	21	45	39	12	-
----- number..	(D)	9	8	21	52	43	12	-
Corn heads for combines ----- farms..	4	9	20	17	28	37	11	-
----- number..	4	9	20	17	37	41	12	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	160	19	45	23	87	75	110	1
----- number..	161	19	47	23	89	75	111	(D)
Pickup balers ----- farms..	110	13	48	42	88	66	89	-
----- number..	111	13	48	47	91	70	89	-
Field forage harvesters, shear bar or flywheel ----- farms..	113	6	50	18	31	42	36	-
----- number..	113	6	50	19	36	42	36	-

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1982..	43	363	712	731	1 127	185	941	957
----- farms, 1978..	34	349	769	749	1 127	196	1 027	972
----- \$1,000, 1982..	965	14 508	30 799	21 649	51 748	6 502	41 063	37 095
----- farms, 1978..	601	14 245	27 134	19 437	38 124	5 240	30 406	31 033
Average per farm ----- dollars, 1982..	22 434	39 968	43 257	29 616	45 916	35 144	43 637	38 761
----- farms, 1978..	17 676	40 817	35 285	25 951	33 828	26 733	29 607	31 927
Farms by value group:								
\$1 to \$4,999 ----- farms, 1982..	5	44	46	80	54	20	53	55
----- farms, 1978..	4	23	102	94	115	26	62	122
\$5,000 to \$9,999 ----- farms, 1982..	15	70	152	175	239	47	200	222
----- farms, 1978..	12	65	144	171	215	47	262	204
\$10,000 to \$19,999 ----- farms, 1982..	6	47	122	164	180	37	115	140
----- farms, 1978..	6	88	151	155	195	24	224	162
\$20,000 to \$29,999 ----- farms, 1982..	5	38	89	99	101	19	125	97
----- farms, 1978..	5	27	92	103	150	35	136	93
\$30,000 to \$49,999 ----- farms, 1982..	7	54	61	67	163	18	138	156
----- farms, 1978..	4	42	91	100	188	24	142	130
\$50,000 to \$69,999 ----- farms, 1982..	2	50	92	52	116	9	92	123
----- farms, 1978..	3	28	39	79	90	22	80	116
\$70,000 to \$99,999 ----- farms, 1982..	2	23	80	59	154	13	104	64
----- farms, 1978..	-	32	66	17	95	13	61	99
\$100,000 to \$199,999 ----- farms, 1982..	1	29	55	26	82	18	100	87
----- farms, 1978..	-	41	78	26	69	5	56	42
\$200,000 or more ----- farms, 1982..	-	8	15	9	38	4	14	13
----- farms, 1978..	-	3	6	4	10	-	4	4
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ----- farms, 1982..	25	261	509	447	750	113	681	731
----- farms, 1978..	22	270	578	596	815	164	763	771
----- number, 1982..	(D)	338	767	622	1 094	156	898	1 042
----- farms, 1978..	31	347	867	829	1 105	211	1 034	1 029
Motortrucks, including pickups ----- farms, 1982..	29	270	631	524	841	142	711	740
----- farms, 1978..	23	276	659	535	858	142	639	782
----- number, 1982..	37	457	1 174	786	1 231	180	997	944
----- farms, 1978..	30	509	1 141	694	1 179	176	1 191	1 144
Wheel tractors ----- farms, 1982..	39	349	666	618	1 051	168	905	843
----- farms, 1978..	33	318	724	638	1 057	191	949	923
----- number, 1982..	103	912	1 882	1 781	3 098	433	2 547	2 269
----- farms, 1978..	72	893	2 039	1 641	2 837	521	2 543	2 501
Grain and bean combines, self-propelled only ----- farms, 1982..	3	59	178	134	282	9	50	61
----- farms, 1978..	1	56	173	118	283	10	25	97
----- number, 1982..	3	62	184	136	285	9	50	63
----- farms, 1978..	(D)	58	177	119	285	10	34	(D)
Corn heads for combines ----- farms, 1982..	2	9	142	54	64	7	44	65
----- farms, 1978..	1	5	96	30	95	7	46	31
----- number, 1982..	(D)	9	147	66	71	7	45	73
----- farms, 1978..	(D)	6	101	31	98	11	57	32
Cottonpickers and strippers ¹ ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	14	206	293	280	681	89	626	678
----- farms, 1978..	15	215	312	339	641	96	667	613
----- number, 1982..	16	230	296	302	760	97	691	712
----- farms, 1978..	16	245	332	341	676	100	724	665
Pickup balers ----- farms, 1982..	19	246	441	432	791	135	746	716
----- farms, 1978..	21	266	448	461	857	137	730	716
----- number, 1982..	(D)	271	492	461	804	144	812	763
----- farms, 1978..	22	277	475	474	868	137	753	760
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	10	161	116	140	385	66	417	415
----- farms, 1978..	10	158	172	211	460	77	442	429
----- number, 1982..	10	190	132	153	491	75	474	469
----- farms, 1978..	(D)	183	195	242	485	97	509	509
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	8	119	208	127	433	69	318	442
----- number..	(D)	146	256	152	556	84	359	560
Motortrucks, including pickups ----- farms..	6	137	241	110	343	60	287	420
----- number..	6	144	270	129	426	60	312	455
Wheel tractors ----- farms..	10	76	127	73	296	38	305	305
----- number..	14	104	201	90	475	53	450	428
Grain and bean combines, self-propelled only ----- farms..	-	4	16	5	59	2	7	5
----- number..	-	4	16	5	60	(D)	7	5
Corn heads for combines ----- farms..	-	2	15	7	21	2	15	27
----- number..	-	(D)	16	9	23	(D)	15	29
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	4	64	65	50	249	33	202	232
----- number..	4	65	65	51	267	33	214	235
Pickup balers ----- farms..	2	44	98	46	198	40	202	219
----- number..	(D)	44	98	46	198	40	203	221
Field forage harvesters, shear bar or flywheel ----- farms..	-	51	23	14	147	10	139	107
----- number..	-	52	23	14	148	10	143	115

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 1982..	524	512	494	1 608	791	1 370	386	2 303
1978..	507	506	473	1 574	800	1 393	396	2 334
\$1,000, 1982..	22 797	11 666	12 713	42 289	29 674	40 665	14 813	87 603
1978..	19 897	10 660	9 337	39 984	21 839	37 760	11 182	65 380
Average per farm	dollars, 1982..	43 505	22 786	25 734	26 299	37 515	29 682	38 377
1978..	39 244	21 067	19 739	25 403	27 298	27 107	28 237	38 039
Farms by value group:								
\$1 to \$4,999	1982..	29	41	29	108	16	72	36
1978..	65	58	56	218	47	149	50	250
\$5,000 to \$9,999	1982..	89	159	135	442	208	282	44
1978..	69	164	103	383	214	409	79	543
\$10,000 to \$19,999	1982..	133	97	128	359	105	370	43
1978..	88	121	148	291	129	257	76	648
\$20,000 to \$29,999	1982..	64	98	60	201	109	187	90
1978..	62	57	94	225	123	182	26	506
\$30,000 to \$49,999	1982..	69	41	68	254	142	235	62
1978..	99	44	26	183	145	174	69	245
\$50,000 to \$69,999	1982..	42	49	34	117	91	91	71
1978..	31	25	29	118	106	99	71	242
\$70,000 to \$99,999	1982..	35	15	30	62	41	65	10
1978..	55	26	11	127	16	51	16	161
\$100,000 to \$199,999	1982..	47	9	8	61	68	55	16
1978..	20	8	5	25	11	43	8	163
\$200,000 or more	1982..	16	3	2	4	11	13	14
1978..	18	3	1	4	9	29	1	50
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	farms, 1982..	312	246	324	986	520	807	271
1978..	305	315	329	1 058	575	965	329	1 571
number, 1982..	469	317	373	1 561	742	1 160	432	1 741
1978..	416	448	403	1 361	792	1 311	490	2 190
Motortrucks, including pickups	farms, 1982..	387	326	409	1 267	654	1 091	317
1978..	332	346	354	1 210	581	1 083	310	1 988
number, 1982..	526	459	451	1 688	928	1 620	438	1 908
1978..	590	409	422	1 607	803	1 456	406	3 219
Wheel tractors	farms, 1982..	475	450	459	1 511	747	1 278	377
1978..	474	484	455	1 467	759	1 338	370	3 011
number, 1982..	1 364	901	1 075	3 395	1 980	3 043	1 113	2 080
1978..	1 412	968	1 033	3 229	1 979	3 285	956	2 148
Grain and bean combines, self-propelled only	farms, 1982..	82	76	69	160	4	149	8
1978..	141	70	45	191	3	241	21	610
number, 1982..	83	76	78	161	4	149	8	575
1978..	162	105	45	196	3	243	21	646
Corn heads for combines	farms, 1982..	55	22	27	44	70	37	15
1978..	80	2	1	42	40	48	18	337
number, 1982..	60	23	27	45	70	43	20	414
1978..	96	(D)	(D)	43	41	49	19	373
Cottonpickers and strippers ¹	farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners	farms, 1982..	257	228	291	830	450	654	254
1978..	241	183	271	806	503	688	253	818
number, 1982..	265	242	349	854	482	703	292	853
1978..	243	200	293	848	563	722	282	864
Pickup balers	farms, 1982..	329	273	329	1 054	556	915	289
1978..	344	302	357	1 055	574	968	286	1 208
number, 1982..	340	287	335	1 163	588	1 019	295	1 254
1978..	363	319	362	1 127	596	1 005	298	1 284
Field forage harvesters, shear bar or flywheel	farms, 1982..	144	85	122	287	367	335	198
1978..	140	106	174	369	300	394	227	378
number, 1982..	160	90	136	336	415	367	227	524
1978..	152	119	202	405	336	444	243	601
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles	farms..	213	130	194	562	240	339	127
number..	265	179	203	768	279	438	159	715
Motortrucks, including pickups	farms..	139	157	237	580	269	503	107
number..	(D)	196	245	699	299	609	129	715
Wheel tractors	farms..	115	83	106	286	189	309	104
number..	169	107	135	442	312	434	162	876
Grain and bean combines, self-propelled only	farms..	21	5	-	12	2	13	-
number..	21	5	-	12	(D)	13	-	170
Corn heads for combines	farms..	17	2	4	7	15	7	5
number..	18	(D)	4	7	15	7	10	128
Cottonpickers and strippers	farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners	farms..	72	60	62	299	199	186	56
number..	72	61	71	300	199	193	57	229
Pickup balers	farms..	48	35	49	231	116	185	64
number..	48	42	49	244	117	203	69	213
Field forage harvesters, shear bar or flywheel	farms..	38	21	51	79	92	75	64
number..	38	21	51	87	93	84	64	100

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Pennsylvania	Adams	Allegheny	Armstrong	Beaver	Bedford	Berks
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ----- farms...	22 560	557	103	192	178	505	907
Automobiles ----- number...	29 710	795	117	276	209	656	1 208
Motortrucks, including pickups ----- farms...	30 884	797	279	411	292	612	1 198
Motortrucks, including pickups ----- number...	44 696	1 385	385	627	350	760	1 950
Wheel tractors ----- farms...	46 657	995	370	667	495	1 000	1 642
Wheel tractors ----- number...	117 537	2 923	743	1 494	1 257	2 569	4 650
Grain and bean combines, self-propelled only ----- farms...	7 677	192	37	125	76	164	389
Grain and bean combines, self-propelled only ----- number...	8 040	204	37	127	76	228	412
Corn heads for combines ----- farms...	3 665	120	-	65	27	32	235
Corn heads for combines ----- number...	3 998	133	-	66	28	40	247
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-
Mower conditioners ----- farms...	19 316	357	150	255	125	484	658
Mower conditioners ----- number...	20 728	378	158	255	133	494	713
Pickup balers ----- farms...	27 979	527	213	472	239	696	858
Pickup balers ----- number...	29 399	545	237	519	260	734	885
Field forage harvesters, shear bar or flywheel ----- farms...	12 082	249	73	192	87	309	462
Field forage harvesters, shear bar or flywheel ----- number...	13 487	308	73	230	99	315	512
All farms	Blair	Bradford	Bucks	Butler	Cambria	Cameron	Carbon
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ----- farms...	173	683	374	430	235	8	66
Automobiles ----- number...	228	870	488	492	283	(D)	81
Motortrucks, including pickups ----- farms...	284	900	616	672	401	9	90
Motortrucks, including pickups ----- number...	445	1 173	977	857	655	(D)	127
Wheel tractors ----- farms...	462	1 322	765	1 091	523	20	152
Wheel tractors ----- number...	1 280	3 639	1 858	2 448	1 311	(D)	360
Grain and bean combines, self-propelled only ----- farms...	73	77	113	198	107	1	32
Grain and bean combines, self-propelled only ----- number...	74	77	134	205	123	(D)	(D)
Corn heads for combines ----- farms...	13	36	78	48	39	-	22
Corn heads for combines ----- number...	17	50	85	48	103	-	24
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-
Mower conditioners ----- farms...	208	691	319	439	175	10	61
Mower conditioners ----- number...	210	731	365	460	205	12	65
Pickup balers ----- farms...	283	921	335	589	367	14	85
Pickup balers ----- number...	289	985	356	603	384	(D)	89
Field forage harvesters, shear bar or flywheel ----- farms...	138	599	142	224	128	4	28
Field forage harvesters, shear bar or flywheel ----- number...	178	680	168	244	137	4	31
All farms	Centre	Chester	Clarion	Clearfield	Clinton	Columbia	Crawford
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ----- farms...	303	742	206	134	127	357	602
Automobiles ----- number...	352	1 019	261	150	165	525	815
Motortrucks, including pickups ----- farms...	455	986	283	256	157	531	690
Motortrucks, including pickups ----- number...	622	1 702	365	350	(D)	895	864
Wheel tractors ----- farms...	672	1 408	523	411	242	719	1 322
Wheel tractors ----- number...	1 771	3 395	1 282	899	582	1 825	2 996
Grain and bean combines, self-propelled only ----- farms...	146	99	52	78	32	141	177
Grain and bean combines, self-propelled only ----- number...	150	100	53	78	33	149	179
Corn heads for combines ----- farms...	44	76	30	28	26	78	94
Corn heads for combines ----- number...	52	86	32	28	32	84	96
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-
Mower conditioners ----- farms...	319	527	209	157	97	251	537
Mower conditioners ----- number...	351	549	230	163	109	252	564
Pickup balers ----- farms...	467	622	399	246	163	334	846
Pickup balers ----- number...	491	658	407	254	172	350	869
Field forage harvesters, shear bar or flywheel ----- farms...	260	222	92	117	62	140	402
Field forage harvesters, shear bar or flywheel ----- number...	275	243	96	154	68	149	438

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Cumberland	Dauphin	Delaware	Elk	Erie	Fayette	Forest	
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms..	530	288	51	58	524	279	17	
Automobiles ----- number..	784	395	70	70	561	329	(D)	
Motortrucks, including pickups ----- farms..	725	484	54	83	661	435	25	
Motortrucks, including pickups ----- number..	959	698	110	92	913	550	32	
Wheel tractors ----- farms..	983	629	82	123	1 280	745	37	
Wheel tractors ----- number..	2 490	1 717	182	(D)	3 008	1 489	83	
Grain and bean combines, self-propelled only ----- farms..	203	206	6	19	150	66	5	
Grain and bean combines, self-propelled only ----- number..	206	216	6	19	166	68	(D)	
Corn heads for combines ----- farms..	100	78	1	5	79	21	8	
Corn heads for combines ----- number..	109	86	(D)	(D)	79	23	10	
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	
Cottonpickers and strippers ----- number..	-	-	-	-	-	-	-	
Mower conditioners ----- farms..	381	336	15	49	465	303	15	
Mower conditioners ----- number..	391	490	25	49	492	313	18	
Pickup balers ----- farms..	513	411	14	86	457	466	23	
Pickup balers ----- number..	523	595	(D)	86	459	488	24	
Field forage harvesters, shear bar or flywheel ----- farms..	247	116	3	41	342	150	9	
Field forage harvesters, shear bar or flywheel ----- number..	268	125	5	47	380	167	(D)	
All farms	Franklin	Fulton	Greene	Huntingdon	Indiana	Jefferson	Juniata	Lackawanna
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms..	788	262	157	284	363	185	311	136
Automobiles ----- number..	1 064	393	195	340	441	237	359	177
Motortrucks, including pickups ----- farms..	961	245	335	356	466	186	359	236
Motortrucks, including pickups ----- number..	1 333	322	410	515	626	252	494	319
Wheel tractors ----- farms..	1 306	431	659	541	815	440	512	314
Wheel tractors ----- number..	3 707	1 229	1 095	1 300	1 861	1 067	1 387	808
Grain and bean combines, self-propelled only ----- farms..	206	129	8	129	205	78	77	16
Grain and bean combines, self-propelled only ----- number..	213	137	8	129	205	(D)	77	(D)
Corn heads for combines ----- farms..	144	36	2	23	89	24	24	33
Corn heads for combines ----- number..	151	36	(D)	23	96	(D)	27	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	594	184	224	260	348	228	190	126
Mower conditioners ----- number..	625	188	238	297	360	257	204	143
Pickup balers ----- farms..	754	272	404	381	523	323	309	142
Pickup balers ----- number..	801	278	424	412	549	338	344	147
Field forage harvesters, shear bar or flywheel ----- farms..	472	71	87	156	197	173	142	80
Field forage harvesters, shear bar or flywheel ----- number..	528	81	92	173	204	186	156	88
All farms	Lancaster	Lawrence	Lebanon	Lehigh	Luzerne	Lycoming	McKean	Mercer
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms..	2 031	198	511	294	248	429	74	496
Automobiles ----- number..	2 997	250	702	391	347	521	101	589
Motortrucks, including pickups ----- farms..	2 238	471	621	365	442	615	161	686
Motortrucks, including pickups ----- number..	3 251	634	840	774	672	819	192	949
Wheel tractors ----- farms..	3 931	663	763	441	492	865	195	1 207
Wheel tractors ----- number..	10 280	1 678	2 111	1 414	1 283	2 479	462	2 605
Grain and bean combines, self-propelled only ----- farms..	407	141	163	165	100	168	19	190
Grain and bean combines, self-propelled only ----- number..	413	153	165	172	100	168	19	205
Corn heads for combines ----- farms..	229	79	94	92	30	42	-	78
Corn heads for combines ----- number..	255	85	103	97	37	42	-	79
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	1 559	311	325	196	217	354	131	423
Mower conditioners ----- number..	1 655	322	330	197	238	368	131	450
Pickup balers ----- farms..	2 476	421	450	336	319	508	157	686
Pickup balers ----- number..	2 574	431	457	345	334	523	163	706
Field forage harvesters, shear bar or flywheel ----- farms..	1 034	181	205	69	128	261	78	348
Field forage harvesters, shear bar or flywheel ----- number..	1 125	223	240	79	172	282	(D)	386

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

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

All farms	Mifflin	Monroe	Montgomery	Montour	Northampton	Northumberland	Perry	Philadelphia
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	349	85	320	100	230	409	364	-
Automobiles ----- number...	423	133	426	121	327	514	479	-
Motortrucks, including pickups ----- farms...	425	118	397	182	387	511	488	2
Motortrucks, including pickups ----- number...	594	227	637	271	753	832	721	(D)
Wheel tractors ----- farms...	598	180	588	237	496	669	640	-
Wheel tractors ----- number...	1 393	470	1 540	605	1 402	1 986	1 743	-
Grain and bean combines, self-propelled only ----- farms...	65	38	108	81	188	255	155	-
Grain and bean combines, self-propelled only ----- number...	(D)	38	121	83	194	290	163	-
Corn heads for combines ----- farms...	15	32	59	50	117	120	51	-
Corn heads for combines ----- number...	16	32	63	52	123	123	51	-
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	249	57	261	94	175	259	246	-
Mower conditioners ----- number...	265	64	273	112	213	267	330	-
Pickup balers ----- farms...	335	100	294	138	265	431	402	1
Pickup balers ----- number...	355	105	297	146	281	456	427	(D)
Field forage harvesters, shear bar or flywheel ----- farms...	179	28	119	36	84	206	189	-
Field forage harvesters, shear bar or flywheel ----- number...	180	30	127	42	97	218	201	-
All farms	Pike	Potter	Schuylkill	Snyder	Somerset	Sullivan	Susquehanna	Tioga
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	18	160	370	351	423	58	449	375
Automobiles ----- number...	27	192	511	470	538	72	539	482
Motortrucks, including pickups ----- farms...	25	177	522	468	586	98	496	422
Motortrucks, including pickups ----- number...	31	313	904	657	805	120	685	489
Wheel tractors ----- farms...	37	337	645	601	985	159	807	739
Wheel tractors ----- number...	89	808	1 681	1 691	2 623	380	2 097	1 841
Grain and bean combines, self-propelled only ----- farms...	3	56	165	130	224	7	43	57
Grain and bean combines, self-propelled only ----- number...	3	58	168	131	225	(D)	43	58
Corn heads for combines ----- farms...	2	7	129	48	43	5	29	39
Corn heads for combines ----- number...	(D)	(D)	131	57	48	(D)	30	44
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	11	155	229	232	453	59	429	453
Mower conditioners ----- number...	12	165	231	251	493	64	477	477
Pickup balers ----- farms...	17	213	359	388	602	98	576	511
Pickup balers ----- number...	18	227	394	415	606	104	609	542
Field forage harvesters, shear bar or flywheel ----- farms...	10	115	93	131	273	59	293	319
Field forage harvesters, shear bar or flywheel ----- number...	10	138	109	139	343	65	331	354
All farms	Union	Venango	Warren	Washington	Wayne	Westmoreland	Wyoming	York
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ----- farms...	162	129	150	570	311	525	181	1 075
Automobiles ----- number...	204	138	170	793	463	722	273	1 363
Motortrucks, including pickups ----- farms...	286	184	180	845	469	729	231	1 547
Motortrucks, including pickups ----- number...	(D)	263	206	989	629	1 011	309	2 343
Wheel tractors ----- farms...	439	426	435	1 366	680	1 131	352	1 865
Wheel tractors ----- number...	1 195	794	940	2 953	1 668	2 609	951	4 776
Grain and bean combines, self-propelled only ----- farms...	61	71	69	148	2	136	8	442
Grain and bean combines, self-propelled only ----- number...	62	71	78	149	(D)	136	8	469
Corn heads for combines ----- farms...	40	20	23	38	55	30	10	301
Corn heads for combines ----- number...	42	(D)	23	38	55	36	10	335
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
Cottonpickers and strippers ----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	187	174	246	532	266	472	200	614
Mower conditioners ----- number...	193	191	278	554	293	510	235	622
Pickup balers ----- farms...	281	245	286	861	446	778	226	1 019
Pickup balers ----- number...	292	245	286	919	471	816	226	1 044
Field forage harvesters, shear bar or flywheel ----- farms...	106	69	73	213	278	265	147	287
Field forage harvesters, shear bar or flywheel ----- number...	122	69	85	249	322	283	163	305

¹Data for 1978 exclude cotton strippers.