

Table 9. Machinery and Equipment on Place: 1992 and 1987

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

All farms	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment -----farms, 1992 ..	70 651	1 354	971	952	1 026	501	997
-----farms, 1987 ..	79 020	1 412	1 148	1 078	1 188	564	1 120
\$1,000, 1992 ..	3 460 637	33 850	49 494	49 526	42 749	12 912	58 658
-----dollars, 1987 ..	3 159 112	31 699	45 485	46 702	39 370	10 814	58 452
Average per farm -----dollars, 1992 ..	48 982	25 000	50 972	52 023	41 666	25 772	58 835
-----dollars, 1987 ..	39 979	22 450	39 621	43 323	33 140	19 173	52 189
Farms by value group:							
\$1 to \$9,999 -----1992 ..	12 956	409	143	129	229	119	110
-----1987 ..	21 957	630	337	244	372	278	263
\$10,000 to \$19,999 -----1992 ..	15 266	308	193	249	199	171	185
-----1987 ..	15 411	273	205	218	227	109	148
\$20,000 to \$29,999 -----1992 ..	10 786	272	195	120	134	72	208
-----1987 ..	11 026	181	170	187	229	60	145
\$30,000 to \$49,999 -----1992 ..	10 894	188	117	148	206	86	133
-----1987 ..	10 802	164	154	146	109	52	176
\$50,000 to \$69,999 -----1992 ..	6 582	103	108	89	113	23	91
-----1987 ..	6 374	66	71	72	79	37	118
\$70,000 to \$99,999 -----1992 ..	4 341	31	58	47	52	7	104
-----1987 ..	4 920	57	75	103	85	7	89
\$100,000 to \$199,999 -----1992 ..	6 560	40	119	133	63	10	104
-----1987 ..	6 254	29	109	69	73	20	123
\$200,000 to \$499,999 -----1992 ..	3 033	3	38	34	25	6	57
-----1987 ..	2 161	12	26	38	12	1	56
\$500,000 or more -----1992 ..	233	-	-	3	5	-	5
-----1987 ..	115	-	1	1	2	-	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups -----farms, 1992 ..	59 300	1 129	842	830	752	391	849
-----farms, 1987 ..	64 921	1 143	986	923	860	458	956
number, 1992 ..	99 124	1 576	1 409	1 246	1 095	526	1 151
-----number, 1987 ..	103 928	1 550	1 362	1 325	1 196	608	1 262
Wheel tractors -----farms, 1992 ..	65 764	1 266	900	910	971	470	940
-----farms, 1987 ..	73 008	1 266	1 067	988	1 157	507	1 047
number, 1992 ..	183 293	2 838	2 520	2 940	2 764	956	2 950
-----number, 1987 ..	197 852	2 963	2 607	3 292	3 040	980	2 912
Less than 40 horsepower (PTO) -----farms, 1992 ..	39 115	951	506	634	596	289	474
-----farms, 1987 ..	44 139	962	506	681	788	335	450
number, 1992 ..	63 777	1 549	783	1 121	1 028	440	774
-----number, 1987 ..	70 911	1 467	727	1 315	1 220	497	640
40 horsepower (PTO) or more -----farms, 1992 ..	51 876	802	778	704	770	362	865
-----farms, 1987 ..	56 221	748	914	795	790	318	969
number, 1992 ..	119 516	1 289	1 737	1 819	1 736	516	2 176
-----number, 1987 ..	126 941	1 496	1 880	1 977	1 820	483	2 272
Grain and bean combines -----farms, 1992 ..	28 160	341	513	493	257	26	513
-----farms, 1987 ..	32 348	276	611	549	251	45	631
number, 1992 ..	31 203	401	547	532	266	26	553
-----number, 1987 ..	35 908	297	655	606	261	45	676
Cottonpickers and strippers -----farms, 1992 ..	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-
-----number, 1987 ..	-	-	-	-	-	-	-
Mower conditioners -----farms, 1992 ..	25 372	469	143	510	593	230	266
-----farms, 1987 ..	27 501	526	136	518	612	257	440
number, 1992 ..	27 844	517	152	549	665	247	277
-----number, 1987 ..	29 717	580	139	565	666	273	446
Pickup balers -----farms, 1992 ..	31 090	627	257	629	541	312	434
-----farms, 1987 ..	34 381	608	276	577	698	298	449
number, 1992 ..	36 785	729	276	736	609	412	484
-----number, 1987 ..	38 910	716	294	674	791	352	481
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups -----farms ..	19 302	351	206	337	241	77	237
-----number ..	21 775	378	213	355	321	79	283
Wheel tractors -----farms ..	9 314	190	69	99	216	55	162
-----number ..	12 758	238	100	182	347	75	254
Less than 40 horsepower (PTO) -----farms ..	3 574	42	25	43	120	20	47
-----number ..	4 221	43	34	56	136	36	49
40 horsepower (PTO) or more -----farms ..	6 680	166	53	74	154	35	132
-----number ..	8 537	195	66	126	211	39	205
Grain and bean combines -----farms ..	2 267	-	37	24	4	-	47
-----number ..	2 335	-	37	24	4	-	48
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-
-----number ..	-	-	-	-	-	-	-
Mower conditioners -----farms ..	3 971	122	14	93	120	32	56
-----number ..	4 140	122	15	96	122	32	57
Pickup balers -----farms ..	3 892	114	29	95	75	52	43
-----number ..	4 101	114	30	96	79	52	45
Manufactured prior to 1988:							
Motortrucks, including pickups -----farms ..	48 804	870	723	645	593	350	692
-----number ..	77 349	1 198	1 196	891	774	447	868
Wheel tractors -----farms ..	63 118	1 214	892	900	896	457	912
-----number ..	170 535	2 600	2 420	2 758	2 417	881	2 696
Less than 40 horsepower (PTO) -----farms ..	36 701	933	489	604	501	276	440
-----number ..	59 556	1 506	749	1 065	892	404	725
40 horsepower (PTO) or more -----farms ..	49 560	731	765	685	708	341	826
-----number ..	110 979	1 094	1 671	1 693	1 525	477	1 971
Grain and bean combines -----farms ..	26 041	341	476	469	254	26	467
-----number ..	28 868	401	510	508	262	26	505
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-
-----number ..	-	-	-	-	-	-	-
Mower conditioners -----farms ..	21 817	363	129	420	494	203	210
-----number ..	23 704	395	137	453	543	215	220
Pickup balers -----farms ..	28 490	546	234	549	477	281	412
-----number ..	32 684	615	246	640	530	360	439

Table 9. Machinery and Equipment on Place: 1992 and 1987 –Con.

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

All farms	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment -----farms, 1992 ..	603	1 493	902	688	865	722	823
-----farms, 1987 ..	668	1 599	1 014	702	948	812	944
-----\$1,000, 1992 ..	18 045	53 845	41 634	26 958	48 151	40 632	24 057
-----\$1,000, 1987 ..	15 601	44 082	36 489	22 928	42 782	40 901	27 172
Average per farm -----dollars, 1992 ..	29 926	36 065	46 158	39 183	55 666	56 277	29 231
-----dollars, 1987 ..	23 355	27 569	35 965	32 661	45 128	50 371	28 784
Farms by value group:							
\$1 to \$9,999 -----1992 ..	122	241	225	113	163	98	236
-----1987 ..	291	549	366	182	236	256	330
\$10,000 to \$19,999 -----1992 ..	160	361	150	150	160	202	266
-----1987 ..	108	419	199	149	178	147	213
\$20,000 to \$29,999 -----1992 ..	137	359	126	132	107	120	95
-----1987 ..	99	210	106	148	93	62	139
\$30,000 to \$49,999 -----1992 ..	90	218	133	187	141	113	106
-----1987 ..	78	158	107	77	172	92	128
\$50,000 to \$69,999 -----1992 ..	60	113	62	31	87	19	54
-----1987 ..	36	97	45	57	84	36	48
\$70,000 to \$99,999 -----1992 ..	13	84	59	10	65	58	33
-----1987 ..	36	81	97	45	54	99	16
\$100,000 to \$199,999 -----1992 ..	4	84	106	50	93	51	20
-----1987 ..	16	67	73	36	94	74	60
\$200,000 to \$499,999 -----1992 ..	17	33	40	14	44	59	12
-----1987 ..	4	18	18	8	36	45	9
\$500,000 or more -----1992 ..	-	-	1	1	5	2	1
-----1987 ..	-	-	3	-	1	1	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups -----farms, 1992 ..	502	1 272	774	552	738	598	664
-----farms, 1987 ..	544	1 310	797	589	812	724	788
-----number, 1992 ..	699	1 879	1 303	854	1 326	1 264	974
-----number, 1987 ..	777	1 959	1 312	837	1 506	1 385	1 175
Wheel tractors -----farms, 1992 ..	568	1 391	830	668	794	683	798
-----farms, 1987 ..	628	1 465	950	668	856	750	897
-----number, 1992 ..	1 432	3 372	2 236	1 615	2 290	1 903	1 564
-----number, 1987 ..	1 436	3 561	2 426	1 623	2 476	2 016	2 086
Less than 40 horsepower (PTO) -----farms, 1992 ..	359	953	526	422	414	408	602
-----farms, 1987 ..	446	1 027	629	405	497	464	653
-----number, 1992 ..	639	1 585	861	590	761	669	799
-----number, 1987 ..	731	1 705	1 059	612	829	697	963
40 horsepower (PTO) or more -----farms, 1992 ..	437	964	617	521	647	562	492
-----farms, 1987 ..	393	883	674	520	687	544	568
-----number, 1992 ..	793	1 787	1 375	1 025	1 529	1 234	765
-----number, 1987 ..	705	1 856	1 367	1 011	1 647	1 319	1 123
Grain and bean combines -----farms, 1992 ..	35	458	277	202	393	279	128
-----farms, 1987 ..	138	554	318	238	447	275	253
-----number, 1992 ..	37	547	290	202	437	306	154
-----number, 1987 ..	153	634	373	254	482	303	273
Cottonpickers and strippers -----farms, 1992 ..	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-
-----number, 1992 ..	-	-	-	-	-	-	-
-----number, 1987 ..	-	-	-	-	-	-	-
Mower conditioners -----farms, 1992 ..	398	487	376	450	246	255	207
-----farms, 1987 ..	382	434	398	468	343	252	218
-----number, 1992 ..	454	497	414	524	264	299	233
-----number, 1987 ..	417	487	440	499	351	276	239
Pickup balers -----farms, 1992 ..	401	572	487	437	344	295	199
-----farms, 1987 ..	461	538	457	487	423	315	333
-----number, 1992 ..	566	725	569	566	404	346	212
-----number, 1987 ..	602	605	546	574	509	353	373
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups -----farms ..	127	433	187	141	301	197	267
-----number ..	130	476	226	153	340	240	286
Wheel tractors -----farms ..	79	306	129	66	120	98	111
-----number ..	104	365	172	92	161	128	113
Less than 40 horsepower (PTO) -----farms ..	33	120	78	26	61	34	59
-----number ..	50	126	94	34	73	38	59
40 horsepower (PTO) or more -----farms ..	48	205	70	49	63	71	53
-----number ..	54	239	78	58	88	90	54
Grain and bean combines -----farms ..	-	57	22	9	34	40	18
-----number ..	-	57	22	9	36	41	18
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-
-----number ..	-	-	-	-	-	-	-
Mower conditioners -----farms ..	85	68	60	64	48	33	12
-----number ..	87	68	68	66	53	33	12
Pickup balers -----farms ..	71	44	78	45	54	29	13
-----number ..	74	46	86	48	57	33	13
Manufactured prior to 1988:							
Motortrucks, including pickups -----farms ..	419	974	668	460	554	527	554
-----number ..	569	1 403	1 077	701	986	1 024	688
Wheel tractors -----farms ..	528	1 341	783	649	762	676	766
-----number ..	1 328	3 007	2 064	1 523	2 129	1 775	1 451
Less than 40 horsepower (PTO) -----farms ..	336	901	478	405	366	392	556
-----number ..	589	1 459	767	556	688	631	740
40 horsepower (PTO) or more -----farms ..	404	893	570	493	634	556	456
-----number ..	739	1 548	1 297	967	1 441	1 144	711
Grain and bean combines -----farms ..	35	407	255	193	361	244	113
-----number ..	37	490	268	193	401	265	136
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-
-----number ..	-	-	-	-	-	-	-
Mower conditioners -----farms ..	343	419	318	399	200	223	195
-----number ..	367	429	346	458	211	266	221
Pickup balers -----farms ..	362	540	437	415	304	273	194
-----number ..	492	679	483	518	347	313	199

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Clinton	Columbiana	Coshocton	Crawford	Cuyahoga	Darke	Defiance
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment -----farms, 1992 ..	784	979	810	766	132	1 905	830
-----farms, 1987 ..	863	1 093	883	851	149	2 066	986
-----\$1,000, 1992 ..	48 788	41 643	32 806	52 850	4 503	112 116	40 029
-----\$1,000, 1987 ..	41 599	37 595	32 854	51 007	5 293	100 202	39 848
Average per farm -----dollars, 1992 ..	62 229	42 536	40 502	68 995	34 111	58 853	48 228
-----dollars, 1987 ..	48 203	34 397	37 207	59 938	35 526	48 501	40 414
Farms by value group:							
\$1 to \$9,999 -----1992 ..	83	221	173	126	30	268	152
-----1987 ..	169	342	305	135	43	493	193
\$10,000 to \$19,999 -----1992 ..	202	196	184	105	28	430	183
-----1987 ..	146	236	199	112	48	390	168
\$20,000 to \$29,999 -----1992 ..	114	112	159	67	23	277	137
-----1987 ..	49	149	84	125	16	244	152
\$30,000 to \$49,999 -----1992 ..	96	148	103	133	19	256	93
-----1987 ..	185	136	95	109	13	246	181
\$50,000 to \$69,999 -----1992 ..	49	103	69	104	19	178	84
-----1987 ..	120	70	39	121	8	212	149
\$70,000 to \$99,999 -----1992 ..	64	103	38	71	5	149	68
-----1987 ..	80	63	65	83	5	196	58
\$100,000 to \$199,999 -----1992 ..	108	67	53	91	6	224	69
-----1987 ..	84	78	71	107	13	210	66
\$200,000 to \$499,999 -----1992 ..	65	28	30	65	2	118	44
-----1987 ..	29	18	24	57	2	69	18
\$500,000 or more -----1992 ..	3	1	1	4	—	5	—
-----1987 ..	1	1	1	2	1	6	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups -----farms, 1992 ..	688	863	628	695	107	1 567	744
-----farms, 1987 ..	773	891	670	722	120	1 805	856
-----number, 1992 ..	1 316	1 384	986	1 197	206	2 632	1 219
-----number, 1987 ..	1 343	1 432	1 107	1 234	221	2 768	1 249
Wheel tractors -----farms, 1992 ..	735	893	767	738	110	1 776	744
-----farms, 1987 ..	809	1 041	806	785	119	1 873	903
-----number, 1992 ..	2 394	2 542	1 958	2 316	274	5 485	2 228
-----number, 1987 ..	2 462	2 761	2 117	2 556	340	5 220	2 661
Less than 40 horsepower (PTO) -----farms, 1992 ..	466	630	490	410	85	981	465
-----farms, 1987 ..	442	685	484	430	96	1 053	423
-----number, 1992 ..	760	954	739	672	160	1 644	709
-----number, 1987 ..	810	1 084	821	736	228	1 690	592
40 horsepower (PTO) or more -----farms, 1992 ..	587	698	529	688	60	1 538	647
-----farms, 1987 ..	672	850	596	738	48	1 543	821
-----number, 1992 ..	1 634	1 588	1 219	1 644	114	3 841	1 519
-----number, 1987 ..	1 652	1 677	1 296	1 820	112	3 530	2 069
Grain and bean combines -----farms, 1992 ..	465	315	213	533	6	969	521
-----farms, 1987 ..	511	295	217	633	12	1 135	651
-----number, 1992 ..	516	318	224	574	6	1 052	577
-----number, 1987 ..	567	298	263	735	40	1 203	721
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—
-----farms, 1987 ..	—	—	—	—	—	—	—
-----number, 1992 ..	—	—	—	—	—	—	—
-----number, 1987 ..	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	223	484	426	229	17	551	148
-----farms, 1987 ..	217	652	460	251	10	480	186
-----number, 1992 ..	247	584	461	232	17	596	162
-----number, 1987 ..	233	700	513	278	10	496	219
Pickup balers -----farms, 1992 ..	270	554	533	322	12	541	182
-----farms, 1987 ..	292	699	601	351	14	628	249
-----number, 1992 ..	310	659	709	341	16	596	213
-----number, 1987 ..	337	748	786	362	16	659	255
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups -----farms ..	243	295	230	273	64	470	244
-----number ..	273	325	252	304	85	542	258
Wheel tractors -----farms ..	151	121	90	109	39	242	92
-----number ..	218	166	122	159	57	309	105
Less than 40 horsepower (PTO) -----farms ..	67	44	37	56	20	66	17
-----number ..	89	48	42	68	26	68	17
40 horsepower (PTO) or more -----farms ..	87	93	77	65	23	188	76
-----number ..	129	118	80	91	31	241	88
Grain and bean combines -----farms ..	71	6	15	54	—	83	20
-----number ..	72	6	15	56	—	83	20
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—
Mower conditioners -----farms ..	25	56	67	19	4	59	30
-----number ..	25	58	73	19	4	59	36
Pickup balers -----farms ..	22	54	99	15	—	53	6
-----number ..	23	58	101	15	—	54	6
Manufactured prior to 1988:							
Motortrucks, including pickups -----farms ..	585	736	532	573	74	1 294	624
-----number ..	1 043	1 059	734	893	121	2 090	961
Wheel tractors -----farms ..	705	848	756	718	97	1 749	720
-----number ..	2 176	2 376	1 836	2 157	217	5 176	2 123
Less than 40 horsepower (PTO) -----farms ..	425	588	471	383	74	934	455
-----number ..	671	906	697	604	134	1 576	692
40 horsepower (PTO) or more -----farms ..	579	667	507	677	49	1 508	619
-----number ..	1 505	1 470	1 139	1 553	83	3 600	1 431
Grain and bean combines -----farms ..	398	310	198	482	6	888	502
-----number ..	444	312	209	518	6	969	557
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—
Mower conditioners -----farms ..	204	435	363	211	13	494	119
-----number ..	222	526	388	213	13	537	126
Pickup balers -----farms ..	251	525	489	309	12	500	180
-----number ..	287	601	608	326	16	542	207

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Delaware	Erie	Fairfield	Fayette	Franklin	Fulton	Gallia
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1992 ..	686	406	1 059	557	483	848	796
----- farms, 1987 ..	799	479	1 217	618	580	1 043	872
----- \$1,000, 1992 ..	35 950	27 614	51 669	46 618	25 361	50 975	21 379
----- \$1,000, 1987 ..	33 574	32 067	45 843	41 745	22 983	62 119	16 778
Average per farm ----- dollars, 1992 ..	52 406	68 016	48 790	83 696	52 508	60 112	26 858
----- dollars, 1987 ..	42 020	66 947	37 669	67 549	39 625	59 558	19 240
Farms by value group:							
\$1 to \$9,999 ----- farms, 1992 ..	106	72	185	36	72	171	178
----- farms, 1987 ..	244	88	354	89	217	164	425
\$10,000 to \$19,999 ----- farms, 1992 ..	183	42	291	76	127	193	246
----- farms, 1987 ..	142	73	237	104	106	163	200
\$20,000 to \$29,999 ----- farms, 1992 ..	120	61	158	89	53	58	130
----- farms, 1987 ..	101	28	191	52	78	172	126
\$30,000 to \$49,999 ----- farms, 1992 ..	79	76	130	118	60	103	132
----- farms, 1987 ..	71	100	173	72	46	162	43
\$50,000 to \$69,999 ----- farms, 1992 ..	81	35	61	44	64	109	53
----- farms, 1987 ..	101	41	89	96	56	90	39
\$70,000 to \$99,999 ----- farms, 1992 ..	16	44	67	33	41	53	10
----- farms, 1987 ..	46	41	56	52	8	94	11
\$100,000 to \$199,999 ----- farms, 1992 ..	54	40	117	85	41	103	46
----- farms, 1987 ..	70	55	72	111	57	122	16
\$200,000 to \$499,999 ----- farms, 1992 ..	40	33	43	72	22	51	1
----- farms, 1987 ..	24	52	45	37	10	74	12
\$500,000 or more ----- farms, 1992 ..	7	3	7	4	3	7	-
----- farms, 1987 ..	-	1	-	5	2	2	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1992 ..	610	383	901	503	442	707	644
----- farms, 1987 ..	606	425	1 006	573	470	911	651
----- number, 1992 ..	1 060	832	1 510	1 098	855	1 363	938
----- number, 1987 ..	1 107	994	1 646	1 144	837	1 671	817
Wheel tractors ----- farms, 1992 ..	659	373	974	496	467	807	732
----- farms, 1987 ..	734	464	1 162	537	508	976	743
----- number, 1992 ..	1 793	1 324	2 788	1 685	1 292	2 377	1 529
----- number, 1987 ..	1 834	1 757	3 238	1 930	1 182	2 908	1 434
Less than 40 horsepower (PTO) ----- farms, 1992 ..	451	248	605	293	289	407	491
----- farms, 1987 ..	433	338	697	269	323	433	477
----- number, 1992 ..	715	450	946	446	441	715	783
----- number, 1987 ..	625	715	969	562	479	703	674
40 horsepower (PTO) or more ----- farms, 1992 ..	472	320	803	465	335	632	468
----- farms, 1987 ..	538	361	932	480	321	844	469
----- number, 1992 ..	1 078	874	1 842	1 239	851	1 662	746
----- number, 1987 ..	1 209	1 042	2 269	1 368	703	2 205	760
Grain and bean combines ----- farms, 1992 ..	304	260	372	345	195	450	50
----- farms, 1987 ..	356	278	590	343	228	569	58
----- number, 1992 ..	342	283	402	395	217	463	50
----- number, 1987 ..	399	300	626	399	276	670	67
Cottonpickers and strippers ----- farms, 1992 ..	-	-	-	-	-	-	-
----- farms, 1987 ..	-	-	-	-	-	-	-
----- number, 1992 ..	-	-	-	-	-	-	-
----- number, 1987 ..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1992 ..	240	117	385	126	94	139	282
----- farms, 1987 ..	288	175	326	153	114	144	340
----- number, 1992 ..	269	132	404	135	106	168	318
----- number, 1987 ..	304	179	349	173	123	145	340
Pickup balers ----- farms, 1992 ..	330	139	488	196	134	207	405
----- farms, 1987 ..	316	217	597	201	163	257	393
----- number, 1992 ..	401	147	555	215	156	210	476
----- number, 1987 ..	341	230	665	242	178	260	475
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups ----- farms ..	246	113	357	202	159	199	194
----- number ..	261	118	413	240	193	261	213
Wheel tractors ----- farms ..	96	39	169	80	76	87	101
----- number ..	138	50	215	107	109	183	125
Less than 40 horsepower (PTO) ----- farms ..	34	6	68	32	36	31	56
----- number ..	44	6	76	33	49	49	69
40 horsepower (PTO) or more ----- farms ..	65	39	112	55	44	75	56
----- number ..	94	44	139	74	60	134	56
Grain and bean combines ----- farms ..	48	18	47	45	29	72	7
----- number ..	50	18	47	45	29	72	7
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	18	15	59	25	4	33	66
----- number ..	23	15	60	25	4	54	73
Pickup balers ----- farms ..	32	23	32	16	8	11	98
----- number ..	34	23	32	19	8	13	98
Manufactured prior to 1988:							
Motortrucks, including pickups ----- farms ..	478	342	712	436	366	601	533
----- number ..	799	714	1 097	858	662	1 102	725
Wheel tractors ----- farms ..	630	373	913	491	435	784	678
----- number ..	1 655	1 274	2 573	1 578	1 183	2 194	1 404
Less than 40 horsepower (PTO) ----- farms ..	431	248	544	262	265	386	454
----- number ..	671	444	870	413	392	666	714
40 horsepower (PTO) or more ----- farms ..	439	314	765	461	312	610	435
----- number ..	984	830	1 703	1 165	791	1 528	690
Grain and bean combines ----- farms ..	256	245	329	304	167	378	43
----- number ..	292	265	355	350	188	391	43
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	224	102	327	101	91	113	229
----- number ..	246	117	344	110	102	114	245
Pickup balers ----- farms ..	314	119	462	181	131	196	335
----- number ..	367	124	523	196	148	197	378

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1992 ..	623	835	770	313	1 032	896	392
----- farms, 1987 ..	702	904	860	342	1 203	1 027	465
----- \$1,000, 1992 ..	20 516	44 282	23 103	14 306	67 368	54 612	18 250
----- \$1,000, 1987 ..	19 771	39 907	20 639	8 561	59 648	49 846	11 701
Average per farm ----- dollars, 1992 ..	32 931	53 032	30 003	45 706	65 279	60 951	46 556
----- dollars, 1987 ..	28 164	44 145	23 999	25 032	49 583	48 535	25 162
Farms by value group:							
\$1 to \$9,999 ----- farms, 1992 ..	150	156	176	89	141	125	71
----- farms, 1987 ..	236	242	354	194	200	166	207
\$10,000 to \$19,999 ----- farms, 1992 ..	179	177	187	38	129	146	59
----- farms, 1987 ..	115	178	142	33	220	209	91
\$20,000 to \$29,999 ----- farms, 1992 ..	93	95	95	24	62	115	64
----- farms, 1987 ..	135	114	173	68	183	157	43
\$30,000 to \$49,999 ----- farms, 1992 ..	81	134	176	51	198	215	126
----- farms, 1987 ..	147	126	93	6	187	178	58
\$50,000 to \$69,999 ----- farms, 1992 ..	56	100	61	58	178	35	24
----- farms, 1987 ..	10	95	30	8	144	73	29
\$70,000 to \$99,999 ----- farms, 1992 ..	24	48	53	22	102	39	7
----- farms, 1987 ..	18	41	36	8	83	101	25
\$100,000 to \$199,999 ----- farms, 1992 ..	23	71	21	24	171	161	5
----- farms, 1987 ..	34	74	32	15	138	94	9
\$200,000 to \$499,999 ----- farms, 1992 ..	17	52	1	5	46	58	35
----- farms, 1987 ..	7	33	-	10	48	49	2
\$500,000 or more ----- farms, 1992 ..	-	2	-	2	5	2	1
----- farms, 1987 ..	-	1	-	-	-	-	1
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1992 ..	329	744	639	262	941	820	353
----- farms, 1987 ..	409	765	688	260	1 121	895	357
number, 1992 ..	551	1 285	858	495	1 575	1 435	587
number, 1987 ..	565	1 387	987	422	1 849	1 422	496
Wheel tractors ----- farms, 1992 ..	562	800	743	269	1 003	833	368
----- farms, 1987 ..	643	843	735	304	1 134	959	414
number, 1992 ..	1 193	2 201	1 551	737	3 064	2 530	855
number, 1987 ..	1 545	2 317	1 605	620	3 346	2 798	1 054
Less than 40 horsepower (PTO) ----- farms, 1992 ..	372	467	386	181	493	359	230
----- farms, 1987 ..	474	527	507	222	562	490	288
number, 1992 ..	643	738	675	362	761	658	320
number, 1987 ..	822	754	726	327	835	829	477
40 horsepower (PTO) or more ----- farms, 1992 ..	343	620	537	185	873	740	252
----- farms, 1987 ..	422	631	431	162	1 030	831	260
number, 1992 ..	550	1 463	876	375	2 303	1 872	535
number, 1987 ..	723	1 563	879	293	2 511	1 969	577
Grain and bean combines ----- farms, 1992 ..	135	370	156	52	663	541	58
----- farms, 1987 ..	138	390	90	21	646	694	99
number, 1992 ..	135	393	158	70	712	608	58
number, 1987 ..	138	449	100	26	697	783	99
Cottonpickers and strippers ----- farms, 1992 ..	-	-	-	-	-	-	-
----- farms, 1987 ..	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1992 ..	231	284	409	89	143	154	233
----- farms, 1987 ..	304	267	390	99	172	337	305
number, 1992 ..	306	331	443	111	151	161	251
number, 1987 ..	354	347	421	108	193	363	356
Pickup balers ----- farms, 1992 ..	349	277	541	93	206	218	263
----- farms, 1987 ..	373	316	483	119	349	359	335
number, 1992 ..	389	315	663	93	242	235	379
number, 1987 ..	384	379	681	151	388	377	456
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups ----- farms ..	115	221	136	99	250	317	72
number ..	154	243	146	114	265	344	89
Wheel tractors ----- farms ..	103	88	115	33	97	134	36
number ..	127	193	130	50	127	209	57
Less than 40 horsepower (PTO) ----- farms ..	69	42	15	15	12	49	17
number ..	76	67	23	17	12	62	18
40 horsepower (PTO) or more ----- farms ..	50	73	100	24	94	118	26
number ..	51	126	107	33	115	147	39
Grain and bean combines ----- farms ..	15	23	9	3	42	51	-
number ..	15	25	9	5	42	51	-
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	44	18	133	16	19	6	21
number ..	60	21	141	22	19	6	26
Pickup balers ----- farms ..	52	28	108	8	28	5	76
number ..	53	28	109	8	29	(D)	77
Manufactured prior to 1988:							
Motortrucks, including pickups ----- farms ..	267	603	561	209	798	631	337
number ..	397	1 042	712	381	1 310	1 091	498
Wheel tractors ----- farms ..	493	770	680	264	965	795	362
number ..	1 066	2 008	1 421	687	2 937	2 321	798
Less than 40 horsepower (PTO) ----- farms ..	319	441	379	175	492	311	230
number ..	567	671	652	345	749	596	302
40 horsepower (PTO) or more ----- farms ..	316	588	481	177	826	707	240
number ..	499	1 337	769	342	2 188	1 725	496
Grain and bean combines ----- farms ..	120	350	147	49	625	490	58
number ..	120	368	149	65	670	557	58
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	196	269	285	74	124	148	216
number ..	246	310	302	89	132	155	225
Pickup balers ----- farms ..	306	260	462	85	184	215	243
number ..	336	287	554	85	213	(D)	302

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment -----farms, 1992 ..	955	1 153	355	1 442	842	385	376
-----farms, 1987 ..	1 120	1 314	414	1 503	934	422	440
-----\$1,000, 1992 ..	54 494	48 894	5 925	48 193	63 752	13 284	10 563
-----1987 ..	56 821	39 558	7 517	39 109	53 678	13 698	13 613
Average per farm -----dollars, 1992 ..	57 062	42 406	16 691	33 421	75 715	34 503	28 093
-----1987 ..	50 733	30 105	18 157	26 020	57 472	32 459	30 938
Farms by value group:							
\$1 to \$9,999 -----1992 ..	109	230	164	280	120	127	92
-----1987 ..	154	360	223	489	247	150	160
\$10,000 to \$19,999 -----1992 ..	211	254	92	527	106	40	73
-----1987 ..	185	389	52	385	120	110	77
\$20,000 to \$29,999 -----1992 ..	158	91	33	209	100	40	67
-----1987 ..	185	138	75	231	90	68	55
\$30,000 to \$49,999 -----1992 ..	100	242	55	186	218	98	90
-----1987 ..	207	201	19	209	186	54	37
\$50,000 to \$69,999 -----1992 ..	147	133	8	98	88	46	32
-----1987 ..	148	89	23	50	68	19	56
\$70,000 to \$99,999 -----1992 ..	54	79	1	55	52	3	9
-----1987 ..	88	60	11	71	5	5	28
\$100,000 to \$199,999 -----1992 ..	134	106	1	47	56	29	10
-----1987 ..	110	54	11	59	111	15	26
\$200,000 to \$499,999 -----1992 ..	39	17	1	30	90	1	3
-----1987 ..	42	22	—	7	52	—	1
\$500,000 or more -----1992 ..	3	1	—	10	12	—	—
-----1987 ..	1	1	—	2	9	1	—
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups -----farms, 1992 ..	778	1 045	265	545	743	307	299
-----1987 ..	976	1 009	320	661	810	355	349
-----number, 1992 ..	1 427	1 891	332	830	1 450	443	427
-----1987 ..	1 695	1 520	493	946	1 515	461	477
Wheel tractors -----farms, 1992 ..	914	1 068	347	1 231	763	369	353
-----1987 ..	1 052	1 208	394	1 272	829	373	428
-----number, 1992 ..	2 678	3 310	724	2 469	2 398	821	875
-----1987 ..	3 122	3 054	875	2 708	2 782	815	985
Less than 40 horsepower (PTO) -----farms, 1992 ..	373	658	282	621	455	239	242
-----1987 ..	489	722	258	645	541	268	302
-----number, 1992 ..	593	1 239	432	907	766	384	380
-----1987 ..	760	1 047	459	868	956	399	496
40 horsepower (PTO) or more -----farms, 1992 ..	882	842	203	843	610	249	309
-----1987 ..	925	945	240	1 014	649	248	283
-----number, 1992 ..	2 085	2 071	292	1 562	1 632	437	495
-----1987 ..	2 362	2 007	416	1 840	1 826	416	489
Grain and bean combines -----farms, 1992 ..	586	528	59	275	463	40	101
-----1987 ..	750	514	51	227	567	62	156
-----number, 1992 ..	621	636	66	282	557	40	101
-----1987 ..	795	599	61	233	624	68	156
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—
-----1987 ..	—	—	—	—	—	—	—
-----number, 1992 ..	—	—	—	—	—	—	—
-----1987 ..	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	73	456	153	719	246	193	239
-----1987 ..	213	412	132	595	167	203	233
-----number, 1992 ..	74	531	169	783	255	212	254
-----1987 ..	225	421	132	665	177	224	241
Pickup balers -----farms, 1992 ..	207	508	148	1 099	313	207	288
-----1987 ..	309	447	238	1 092	214	261	292
-----number, 1992 ..	225	607	181	1 261	325	276	391
-----1987 ..	313	511	238	1 175	230	292	333
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups -----farms ..	290	467	40	190	300	98	84
-----number ..	299	494	41	202	382	104	92
Wheel tractors -----farms ..	126	160	39	128	108	51	68
-----number ..	155	217	48	148	155	73	95
Less than 40 horsepower (PTO) -----farms ..	34	63	23	83	43	32	37
-----number ..	36	67	23	86	44	(D)	44
40 horsepower (PTO) or more -----farms ..	100	99	24	52	71	19	50
-----number ..	119	150	25	62	111	(D)	51
Grain and bean combines -----farms ..	47	43	—	15	25	1	7
-----number ..	48	44	—	15	26	(D)	7
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—
Mower conditioners -----farms ..	14	96	16	116	15	47	41
-----number ..	15	97	16	119	15	48	41
Pickup balers -----farms ..	12	62	33	107	22	44	24
-----number ..	12	63	33	114	28	45	30
Manufactured prior to 1988:							
Motortrucks, including pickups -----farms ..	635	789	244	447	572	241	248
-----number ..	1 128	1 397	291	628	1 068	339	335
Wheel tractors -----farms ..	891	1 042	339	1 160	747	338	334
-----number ..	2 523	3 093	676	2 321	2 243	748	780
Less than 40 horsepower (PTO) -----farms ..	341	637	274	553	429	208	212
-----number ..	557	1 172	409	821	722	(D)	336
40 horsepower (PTO) or more -----farms ..	852	823	180	822	596	248	277
-----number ..	1 966	1 921	267	1 500	1 521	(D)	444
Grain and bean combines -----farms ..	540	486	59	260	444	39	94
-----number ..	573	592	66	267	531	(D)	94
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—
Mower conditioners -----farms ..	59	361	137	615	236	148	198
-----number ..	59	434	153	664	240	164	213
Pickup balers -----farms ..	204	474	132	1 027	293	179	282
-----number ..	213	544	148	1 147	297	231	361

Table 9. Machinery and Equipment on Place: 1992 and 1987 –Con.

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

All farms	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment -----farms, 1992 ..	1 103	271	511	1 255	807	849	411
-----farms, 1987 ..	1 184	268	547	1 401	970	986	483
-----farms, 1992 ..	\$1,000, 43 034	11 588	10 628	52 351	42 331	45 283	24 091
-----farms, 1987 ..	43 127	10 588	7 529	52 728	43 535	41 507	25 276
Average per farm -----dollars, 1992 ..	39 015	42 760	20 799	41 714	52 455	53 337	58 617
-----dollars, 1987 ..	36 425	39 506	13 763	37 636	44 882	42 096	52 330
Farms by value group:							
\$1 to \$9,999 -----farms, 1992 ..	276	67	128	290	164	181	72
-----farms, 1987 ..	378	74	252	412	233	308	107
\$10,000 to \$19,999 -----farms, 1992 ..	283	52	188	259	206	118	88
-----farms, 1987 ..	237	56	167	251	220	152	80
\$20,000 to \$29,999 -----farms, 1992 ..	186	44	73	179	91	106	38
-----farms, 1987 ..	141	32	84	212	140	155	79
\$30,000 to \$49,999 -----farms, 1992 ..	97	50	86	226	74	127	56
-----farms, 1987 ..	151	54	20	219	134	151	55
\$50,000 to \$69,999 -----farms, 1992 ..	98	28	31	142	84	146	54
-----farms, 1987 ..	93	16	18	117	41	48	37
\$70,000 to \$99,999 -----farms, 1992 ..	46	6	1	25	43	32	28
-----farms, 1987 ..	79	3	4	56	58	43	35
\$100,000 to \$199,999 -----farms, 1992 ..	81	13	3	84	104	108	51
-----farms, 1987 ..	76	26	2	82	97	104	64
\$200,000 to \$499,999 -----farms, 1992 ..	33	10	1	48	37	27	22
-----farms, 1987 ..	28	5	—	51	44	22	24
\$500,000 or more -----farms, 1992 ..	3	1	—	2	4	4	2
-----farms, 1987 ..	1	2	—	1	3	3	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups -----farms, 1992 ..	864	210	449	1 007	666	725	361
-----farms, 1987 ..	1 027	206	419	1 126	869	744	395
-----number, 1992 ..	1 330	471	574	1 680	1 122	1 278	882
-----number, 1987 ..	1 518	490	538	1 748	1 322	1 321	867
Wheel tractors -----farms, 1992 ..	1 011	249	414	1 145	766	820	407
-----farms, 1987 ..	1 095	231	498	1 245	865	917	446
-----number, 1992 ..	2 649	843	777	3 019	2 180	2 452	1 499
-----number, 1987 ..	2 838	748	830	3 383	2 355	2 602	1 441
Less than 40 horsepower (PTO) -----farms, 1992 ..	624	209	314	663	454	586	305
-----farms, 1987 ..	653	213	367	861	434	647	302
-----number, 1992 ..	984	546	469	1 039	744	986	597
-----number, 1987 ..	995	502	498	1 271	708	1 073	696
40 horsepower (PTO) or more -----farms, 1992 ..	759	135	202	932	603	598	295
-----farms, 1987 ..	879	90	228	974	708	694	338
-----number, 1992 ..	1 665	297	308	1 980	1 436	1 466	902
-----number, 1987 ..	1 843	246	332	2 112	1 647	1 529	745
Grain and bean combines -----farms, 1992 ..	374	23	4	385	304	423	230
-----farms, 1987 ..	383	53	19	459	491	427	241
-----number, 1992 ..	406	23	4	435	357	464	238
-----number, 1987 ..	404	66	19	519	553	529	273
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—
-----farms, 1987 ..	—	—	—	—	—	—	—
-----number, 1992 ..	—	—	—	—	—	—	—
-----number, 1987 ..	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	440	43	156	478	308	326	26
-----farms, 1987 ..	576	73	138	557	396	379	55
-----number, 1992 ..	488	45	188	513	316	354	27
-----number, 1987 ..	610	73	147	607	413	412	59
Pickup balers -----farms, 1992 ..	593	62	209	627	347	353	41
-----farms, 1987 ..	599	67	270	759	444	438	76
-----number, 1992 ..	706	70	243	779	405	378	42
-----number, 1987 ..	751	67	297	908	505	467	79
1992 INVENTORY							
Manufactured 1988 to 1992:							
Motortrucks, including pickups -----farms ..	302	110	152	302	273	258	105
-----number ..	332	186	161	359	307	306	135
Wheel tractors -----farms ..	142	62	68	172	106	98	43
-----number ..	154	158	95	200	148	142	57
Less than 40 horsepower (PTO) -----farms ..	59	51	41	48	51	38	9
-----number ..	60	103	50	50	68	42	11
40 horsepower (PTO) or more -----farms ..	90	31	36	134	63	63	36
-----number ..	94	55	45	150	80	100	46
Grain and bean combines -----farms ..	9	—	—	32	35	24	25
-----number ..	9	—	—	34	35	25	25
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—
Mower conditioners -----farms ..	66	8	24	80	24	29	1
-----number ..	67	8	24	87	24	29	(D)
Pickup balers -----farms ..	81	7	15	46	43	41	1
-----number ..	82	7	15	48	44	41	(D)
Manufactured prior to 1988:							
Motortrucks, including pickups -----farms ..	703	148	368	832	519	555	325
-----number ..	998	285	413	1 321	815	972	747
Wheel tractors -----farms ..	965	229	366	1 087	741	798	401
-----number ..	2 495	685	682	2 819	2 032	2 310	1 442
Less than 40 horsepower (PTO) -----farms ..	570	189	280	627	415	567	300
-----number ..	924	443	419	989	676	944	586
40 horsepower (PTO) or more -----farms ..	736	118	167	886	587	584	292
-----number ..	1 571	242	263	1 830	1 356	1 366	856
Grain and bean combines -----farms ..	366	23	4	357	270	402	209
-----number ..	397	23	4	401	322	439	213
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—
Mower conditioners -----farms ..	384	36	148	400	284	309	25
-----number ..	421	37	164	426	292	325	(D)
Pickup balers -----farms ..	527	56	194	609	326	317	40
-----number ..	624	63	228	731	361	337	(D)

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment -----farms, 1992 ..	664	579	595	906	494	1 394	1 016	627
-----farms, 1987 ..	727	661	650	1 011	521	1 563	1 112	716
\$1,000, 1992 ..	44 138	30 949	51 392	33 893	15 242	95 371	46 375	18 887
-----farms, 1987 ..	47 123	25 405	35 282	30 474	12 435	91 054	54 139	12 763
Average per farm -----dollars, 1992 ..	66 473	53 452	86 374	37 409	30 854	68 415	45 645	30 123
-----dollars, 1987 ..	64 818	38 434	54 280	30 142	23 868	58 256	48 686	17 825
Farms by value group:								
\$1 to \$9,999 -----farms, 1992 ..	84	96	90	179	101	122	150	165
-----farms, 1987 ..	116	177	106	364	216	221	236	281
\$10,000 to \$19,999 -----farms, 1992 ..	166	119	72	242	112	247	317	130
-----farms, 1987 ..	108	126	119	136	83	200	226	214
\$20,000 to \$29,999 -----farms, 1992 ..	69	93	83	84	123	202	144	79
-----farms, 1987 ..	78	85	98	192	83	238	163	116
\$30,000 to \$49,999 -----farms, 1992 ..	54	77	25	206	73	202	152	134
-----farms, 1987 ..	106	122	118	164	51	277	134	63
\$50,000 to \$69,999 -----farms, 1992 ..	90	38	51	87	31	155	69	55
-----farms, 1987 ..	92	73	34	58	42	174	102	15
\$70,000 to \$99,999 -----farms, 1992 ..	74	80	85	26	27	127	65	51
-----farms, 1987 ..	71	18	55	36	28	161	85	7
\$100,000 to \$199,999 -----farms, 1992 ..	75	55	135	60	24	230	71	1
-----farms, 1987 ..	108	41	81	40	17	233	114	20
\$200,000 to \$499,999 -----farms, 1992 ..	48	17	41	19	3	104	44	12
-----farms, 1987 ..	44	18	39	20	1	49	50	—
\$500,000 or more -----farms, 1992 ..	4	4	13	3	—	5	4	—
-----farms, 1987 ..	4	1	—	1	—	10	2	—
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups -----farms, 1992 ..	607	522	566	799	416	1 187	860	551
-----farms, 1987 ..	680	559	604	831	414	1 406	1 039	589
number, 1992 ..	1 096	926	1 208	1 133	744	1 697	1 678	699
number, 1987 ..	1 288	797	1 212	1 196	662	1 883	1 868	752
Wheel tractors -----farms, 1992 ..	590	564	565	847	457	1 322	903	593
-----farms, 1987 ..	703	612	619	894	509	1 462	1 051	676
number, 1992 ..	1 743	1 674	1 773	2 356	1 167	4 070	2 649	1 386
number, 1987 ..	2 152	1 758	1 696	2 416	1 134	4 836	2 973	1 269
Less than 40 horsepower (PTO) -----farms, 1992 ..	328	391	296	574	303	566	505	367
-----farms, 1987 ..	369	427	362	654	310	737	653	438
number, 1992 ..	488	571	512	940	525	865	885	645
number, 1987 ..	582	711	627	1 053	536	1 283	1 061	604
40 horsepower (PTO) or more -----farms, 1992 ..	504	457	461	631	358	1 190	764	384
-----farms, 1987 ..	596	440	496	637	350	1 287	800	413
number, 1992 ..	1 255	1 103	1 261	1 416	642	3 205	1 764	741
number, 1987 ..	1 570	1 047	1 069	1 363	598	3 553	1 912	665
Grain and bean combines -----farms, 1992 ..	373	178	337	206	36	794	537	70
-----farms, 1987 ..	397	192	421	334	61	921	566	92
number, 1992 ..	397	200	409	225	37	846	567	80
number, 1987 ..	428	202	501	359	62	990	601	92
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—	—
-----farms, 1987 ..	—	—	—	—	—	—	—	—
number, 1992 ..	—	—	—	—	—	—	—	—
number, 1987 ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	167	324	146	391	189	509	260	402
-----farms, 1987 ..	242	333	89	425	295	585	323	369
number, 1992 ..	182	352	155	430	205	518	290	468
number, 1987 ..	262	352	89	446	308	624	350	433
Pickup balers -----farms, 1992 ..	190	349	194	421	271	582	268	466
-----farms, 1987 ..	248	361	175	448	337	748	319	497
number, 1992 ..	220	404	209	458	357	658	327	668
number, 1987 ..	282	391	178	474	423	820	323	565
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms ..	242	163	197	314	141	447	262	213
number ..	281	187	239	333	179	512	288	243
Wheel tractors -----farms ..	82	106	123	179	121	289	110	78
number ..	147	136	229	204	184	391	150	95
Less than 40 horsepower (PTO) -----farms ..	41	22	24	69	72	63	29	34
number ..	52	33	24	78	75	66	31	44
40 horsepower (PTO) or more -----farms ..	66	92	116	121	92	245	102	51
number ..	95	103	205	126	109	325	119	51
Grain and bean combines -----farms ..	44	2	63	13	1	83	34	—
number ..	45	(D)	74	13	(D)	84	34	—
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	20	50	41	45	26	116	21	49
number ..	20	50	41	48	34	116	22	49
Pickup balers -----farms ..	28	60	22	40	53	106	13	52
number ..	28	67	32	40	61	108	15	52
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms ..	486	424	476	572	396	871	765	383
number ..	815	739	969	800	565	1 185	1 390	456
Wheel tractors -----farms ..	568	536	503	805	433	1 251	840	575
number ..	1 596	1 538	1 544	2 152	983	3 679	2 499	1 291
Less than 40 horsepower (PTO) -----farms ..	296	380	278	519	278	578	478	350
number ..	436	538	488	862	450	799	854	601
40 horsepower (PTO) or more -----farms ..	490	427	399	598	324	1 137	709	374
number ..	1 160	1 000	1 056	1 290	533	2 880	1 645	690
Grain and bean combines -----farms ..	335	176	279	193	35	716	503	70
number ..	352	(D)	335	212	(D)	762	533	80
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	148	286	105	355	164	396	241	359
number ..	162	302	114	382	171	402	268	419
Pickup balers -----farms ..	171	303	174	402	240	527	259	451
number ..	192	337	177	418	296	550	312	616

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1992 ..	806	559	746	1 052	550	517	620	579
----- farms, 1987 ..	934	582	864	1 090	561	573	709	631
----- \$1,000, 1992 ..	31 217	17 196	33 909	33 335	13 452	30 066	47 142	19 859
----- 1987 ..	28 685	13 669	30 980	30 632	8 339	28 772	42 761	16 299
Average per farm ----- dollars, 1992 ..	38 731	30 761	45 455	31 687	24 459	58 154	76 035	34 299
----- 1987 ..	30 712	23 486	35 857	28 102	14 865	50 213	60 312	25 831
Farms by value group:								
\$1 to \$9,999 ----- 1992 ..	218	150	164	313	106	65	89	134
----- 1987 ..	288	237	237	346	311	91	125	160
\$10,000 to \$19,999 ----- 1992 ..	179	135	152	208	164	118	140	144
----- 1987 ..	282	104	192	266	117	130	152	158
\$20,000 to \$29,999 ----- 1992 ..	147	144	165	162	117	73	49	76
----- 1987 ..	66	127	134	132	82	82	79	141
\$30,000 to \$49,999 ----- 1992 ..	101	49	91	214	113	67	71	69
----- 1987 ..	126	53	130	126	13	69	97	79
\$50,000 to \$69,999 ----- 1992 ..	20	26	34	40	36	58	94	76
----- 1987 ..	61	33	47	110	22	51	65	54
\$70,000 to \$99,999 ----- 1992 ..	35	31	25	46	5	48	43	40
----- 1987 ..	42	—	60	79	14	33	75	25
\$100,000 to \$199,999 ----- 1992 ..	89	9	85	47	8	65	70	34
----- 1987 ..	56	25	42	24	2	87	77	6
\$200,000 to \$499,999 ----- 1992 ..	16	15	26	21	1	20	59	6
----- 1987 ..	13	3	21	7	—	30	35	8
\$500,000 or more ----- 1992 ..	1	—	4	1	—	3	7	—
----- 1987 ..	—	—	1	—	—	—	2	—
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1992 ..	671	438	650	881	485	498	569	467
----- farms, 1987 ..	747	448	747	847	381	522	605	555
----- number, 1992 ..	1 304	681	1 052	1 266	609	950	982	773
----- number, 1987 ..	1 193	650	1 205	1 275	501	907	1 066	883
Wheel tractors ----- farms, 1992 ..	742	525	683	933	486	504	545	569
----- farms, 1987 ..	845	560	811	969	495	531	635	595
----- number, 1992 ..	1 797	1 119	1 922	2 027	1 011	1 498	1 757	1 515
----- number, 1987 ..	1 947	1 109	2 041	2 319	944	1 773	2 100	1 477
Less than 40 horsepower (PTO) ----- farms, 1992 ..	444	299	377	556	320	289	247	373
----- farms, 1987 ..	556	326	450	586	395	324	387	363
----- number, 1992 ..	631	403	712	773	522	460	443	599
----- number, 1987 ..	887	444	725	987	599	609	734	637
40 horsepower (PTO) or more ----- farms, 1992 ..	536	383	507	619	300	425	516	431
----- farms, 1987 ..	543	390	664	724	240	449	545	425
----- number, 1992 ..	1 166	716	1 210	1 254	489	1 038	1 314	916
----- number, 1987 ..	1 060	665	1 316	1 332	345	1 164	1 366	840
Grain and bean combines ----- farms, 1992 ..	235	79	333	228	44	270	426	174
----- farms, 1987 ..	318	102	379	247	45	372	438	264
----- number, 1992 ..	264	79	394	248	44	324	467	195
----- number, 1987 ..	342	102	428	248	45	416	516	276
Cottonpickers and strippers ----- farms, 1992 ..	—	—	—	—	—	—	—	—
----- farms, 1987 ..	—	—	—	—	—	—	—	—
----- number, 1992 ..	—	—	—	—	—	—	—	—
----- number, 1987 ..	—	—	—	—	—	—	—	—
Mower conditioners ----- farms, 1992 ..	167	296	305	507	229	100	84	259
----- farms, 1987 ..	248	267	303	545	185	162	87	296
----- number, 1992 ..	175	334	355	562	240	109	100	333
----- number, 1987 ..	277	276	334	578	193	179	87	319
Pickup balers ----- farms, 1992 ..	210	413	337	572	348	141	111	382
----- farms, 1987 ..	263	356	390	670	360	175	134	317
----- number, 1992 ..	221	541	382	698	515	152	127	486
----- number, 1987 ..	270	446	420	829	449	186	136	405
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ----- farms ..	235	112	232	207	123	168	143	163
----- number ..	252	124	251	226	124	209	160	164
Wheel tractors ----- farms ..	120	36	44	132	43	80	69	48
----- number ..	139	43	73	166	43	103	103	66
Less than 40 horsepower (PTO) ----- farms ..	58	13	23	61	18	25	22	27
----- number ..	69	14	34	68	18	27	37	27
40 horsepower (PTO) or more ----- farms ..	63	24	30	86	25	55	48	35
----- number ..	70	29	39	98	25	76	66	39
Grain and bean combines ----- farms ..	14	1	27	9	—	27	25	4
----- number ..	15	(D)	28	9	—	28	26	4
Cottonpickers and strippers ----- farms ..	—	—	—	—	—	—	—	—
----- number ..	—	—	—	—	—	—	—	—
Mower conditioners ----- farms ..	37	59	39	91	51	41	14	44
----- number ..	37	59	53	92	51	43	15	44
Pickup balers ----- farms ..	28	61	27	88	45	20	15	43
----- number ..	28	62	27	89	46	21	25	49
Manufactured prior to 1988:								
Motortrucks, including pickups ----- farms ..	584	401	501	779	380	407	495	387
----- number ..	1 052	557	801	1 040	485	741	822	609
Wheel tractors ----- farms ..	705	519	672	897	468	491	526	559
----- number ..	1 658	1 076	1 849	1 861	968	1 395	1 654	1 449
Less than 40 horsepower (PTO) ----- farms ..	397	286	362	512	302	275	238	364
----- number ..	562	389	678	705	504	433	406	572
40 horsepower (PTO) or more ----- farms ..	525	377	499	594	283	424	498	419
----- number ..	1 096	687	1 171	1 156	464	962	1 248	877
Grain and bean combines ----- farms ..	221	78	310	219	44	244	402	170
----- number ..	249	(D)	366	239	44	296	441	191
Cottonpickers and strippers ----- farms ..	—	—	—	—	—	—	—	—
----- number ..	—	—	—	—	—	—	—	—
Mower conditioners ----- farms ..	138	238	268	448	184	60	81	230
----- number ..	138	275	302	470	189	66	85	289
Pickup balers ----- farms ..	191	371	311	518	339	122	98	373
----- number ..	193	479	355	609	469	131	102	437

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment -----farms, 1992 ..	677	370	720	1 067	1 472	921	809	850
-----farms, 1987 ..	783	454	819	1 182	1 578	1 023	815	936
\$1,000, 1992 ..	55 514	15 091	28 646	54 268	90 576	45 941	45 716	51 497
-----farms, 1987 ..	38 654	12 124	25 447	48 038	75 232	40 036	29 979	50 071
Average per farm -----dollars, 1992 ..	81 999	40 787	39 786	50 860	61 533	49 882	56 509	60 585
-----dollars, 1987 ..	49 366	26 704	31 071	40 641	47 676	39 136	36 784	53 494
Farms by value group:								
\$1 to \$9,999 -----farms, 1992 ..	61	72	142	177	126	109	140	147
-----farms, 1987 ..	176	154	210	278	249	308	299	150
\$10,000 to \$19,999 -----farms, 1992 ..	80	85	159	194	319	157	178	90
-----farms, 1987 ..	143	89	210	274	298	134	158	156
\$20,000 to \$29,999 -----farms, 1992 ..	148	44	139	112	189	199	136	145
-----farms, 1987 ..	101	84	204	151	173	102	89	114
\$30,000 to \$49,999 -----farms, 1992 ..	40	70	125	221	244	172	122	192
-----farms, 1987 ..	107	61	73	147	342	137	87	184
\$50,000 to \$69,999 -----farms, 1992 ..	36	25	65	123	106	122	68	76
-----farms, 1987 ..	59	31	38	128	185	79	56	75
\$70,000 to \$99,999 -----farms, 1992 ..	98	4	38	77	117	42	40	33
-----farms, 1987 ..	47	18	26	68	101	57	44	108
\$100,000 to \$199,999 -----farms, 1992 ..	125	67	35	108	313	75	70	101
-----farms, 1987 ..	129	12	39	103	188	80	56	117
\$200,000 to \$499,999 -----farms, 1992 ..	84	3	11	55	55	44	50	62
-----farms, 1987 ..	20	5	17	33	42	24	23	29
\$500,000 or more -----farms, 1992 ..	5	-	6	-	3	1	5	4
-----farms, 1987 ..	1	-	2	-	-	2	3	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups -----farms, 1992 ..	645	321	599	943	1 221	734	741	719
-----farms, 1987 ..	677	382	694	996	1 269	784	667	817
number, 1992 ..	1 393	477	954	1 651	1 872	1 165	1 411	1 520
number, 1987 ..	1 394	621	1 074	1 638	1 802	1 217	1 229	1 587
Wheel tractors -----farms, 1992 ..	643	327	682	971	1 382	861	776	795
-----farms, 1987 ..	716	418	765	1 145	1 522	1 002	758	885
number, 1992 ..	1 924	753	1 897	2 735	4 258	2 588	2 270	2 695
number, 1987 ..	2 148	926	2 069	3 104	4 340	2 797	2 052	2 974
Less than 40 horsepower (PTO) -----farms, 1992 ..	390	206	460	496	643	530	520	418
-----farms, 1987 ..	360	242	492	754	715	604	522	526
number, 1992 ..	572	283	750	805	1 064	956	893	726
number, 1987 ..	589	432	787	1 214	1 057	1 021	817	839
40 horsepower (PTO) or more -----farms, 1992 ..	556	242	532	812	1 258	684	528	681
-----farms, 1987 ..	559	282	620	886	1 369	851	546	730
number, 1992 ..	1 352	470	1 147	1 930	3 194	1 632	1 377	1 969
number, 1987 ..	1 559	494	1 282	1 890	3 283	1 776	1 235	2 135
Grain and bean combines -----farms, 1992 ..	398	123	221	458	899	387	343	493
-----farms, 1987 ..	447	147	202	525	1 074	475	266	516
number, 1992 ..	467	125	237	488	984	472	386	552
number, 1987 ..	511	166	212	560	1 146	579	294	579
Cottonpickers and strippers -----farms, 1992 ..	-	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
Mower conditioners -----farms, 1992 ..	245	139	400	355	291	449	356	201
-----farms, 1987 ..	263	176	462	273	281	381	278	198
number, 1992 ..	254	155	430	371	305	539	367	209
number, 1987 ..	280	184	503	312	290	406	301	203
Pickup balers -----farms, 1992 ..	270	204	396	442	380	515	408	270
-----farms, 1987 ..	378	200	500	319	443	511	355	305
number, 1992 ..	337	298	465	552	404	613	506	307
number, 1987 ..	424	220	530	356	464	569	392	322
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms ..	141	77	195	341	380	214	272	156
-----farms, number ..	161	85	210	365	419	225	335	188
Wheel tractors -----farms ..	87	48	159	136	182	79	44	85
-----farms, number ..	149	63	226	183	205	95	88	120
Less than 40 horsepower (PTO) -----farms ..	36	15	73	78	25	41	18	27
-----farms, number ..	44	15	82	87	26	43	34	27
40 horsepower (PTO) or more -----farms ..	60	34	105	75	161	42	30	74
-----farms, number ..	105	48	144	96	179	52	54	93
Grain and bean combines -----farms ..	34	1	13	47	53	16	63	13
-----farms, number ..	36	(D)	14	47	53	17	64	13
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-	-
-----farms, number ..	-	-	-	-	-	-	-	-
Mower conditioners -----farms ..	44	50	73	37	14	32	45	11
-----farms, number ..	44	50	74	37	14	32	46	11
Pickup balers -----farms ..	22	51	57	71	36	35	26	22
-----farms, number ..	23	70	57	71	36	35	28	22
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms ..	584	258	480	841	1 015	627	589	690
-----farms, number ..	1 232	392	744	1 286	1 453	940	1 076	1 332
Wheel tractors -----farms ..	626	302	620	916	1 352	853	761	779
-----farms, number ..	1 775	690	1 671	2 552	4 053	2 493	2 182	2 575
Less than 40 horsepower (PTO) -----farms ..	367	192	403	439	622	507	506	401
-----farms, number ..	528	268	668	718	1 038	913	859	699
40 horsepower (PTO) or more -----farms ..	541	212	493	775	1 228	674	517	665
-----farms, number ..	1 247	422	1 003	1 834	3 015	1 580	1 323	1 876
Grain and bean combines -----farms ..	371	122	209	414	856	374	280	481
-----farms, number ..	431	(D)	223	441	931	455	322	539
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-	-
-----farms, number ..	-	-	-	-	-	-	-	-
Mower conditioners -----farms ..	201	96	341	318	277	418	312	190
-----farms, number ..	210	105	356	334	291	507	321	198
Pickup balers -----farms ..	256	184	348	400	345	492	394	252
-----farms, number ..	314	228	408	481	368	578	478	285

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment -----farms, 1992	607	1 264	971	1 120	260	844	922	805
-----farms, 1987	658	1 389	1 114	1 306	297	951	1 024	906
\$1,000, 1992	23 715	65 746	56 963	48 736	7 766	41 931	38 024	57 993
-----farms, 1987	15 498	66 838	55 966	48 721	6 768	31 417	35 354	43 717
Average per farm -----dollars, 1992	39 069	52 015	58 664	43 514	29 869	49 682	41 240	72 041
-----dollars, 1987	23 553	48 119	50 239	37 306	22 789	33 036	34 526	48 253
Farms by value group:								
\$1 to \$9,999 -----farms, 1992	181	173	61	218	75	185	170	163
-----farms, 1987	286	226	173	375	101	307	340	212
\$10,000 to \$19,999 -----farms, 1992	97	295	158	249	53	135	166	98
-----farms, 1987	172	264	246	263	76	148	191	226
\$20,000 to \$29,999 -----farms, 1992	140	168	200	176	53	134	224	108
-----farms, 1987	89	191	81	230	32	139	133	67
\$30,000 to \$49,999 -----farms, 1992	23	184	195	147	43	128	196	131
-----farms, 1987	31	273	184	134	38	189	122	119
\$50,000 to \$69,999 -----farms, 1992	62	129	132	121	5	99	33	40
-----farms, 1987	42	135	157	95	41	39	101	70
\$70,000 to \$99,999 -----farms, 1992	34	116	80	98	26	60	30	91
-----farms, 1987	17	110	123	78	5	70	54	73
\$100,000 to \$199,999 -----farms, 1992	53	143	78	71	3	60	68	126
-----farms, 1987	8	147	102	99	2	45	69	103
\$200,000 to \$499,999 -----farms, 1992	17	53	66	37	2	42	34	44
-----farms, 1987	12	41	48	30	2	13	14	34
\$500,000 or more -----farms, 1992	-	3	1	3	2	1	1	4
-----farms, 1987	1	2	-	2	-	1	-	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups -----farms, 1992	551	1 092	890	955	194	731	663	701
-----farms, 1987	464	1 209	949	1 050	211	690	759	817
number, 1992	857	1 892	1 276	1 452	363	1 083	1 171	1 298
number, 1987	837	2 028	1 345	1 587	397	931	1 094	1 345
Wheel tractors -----farms, 1992	535	1 153	938	1 055	220	783	828	764
-----farms, 1987	599	1 328	993	1 220	260	875	949	810
number, 1992	1 230	3 774	2 802	2 982	646	2 249	2 288	2 190
number, 1987	1 362	4 025	3 055	3 296	645	2 180	2 456	2 185
Less than 40 horsepower (PTO) -----farms, 1992	409	615	387	675	183	524	497	458
-----farms, 1987	386	726	555	750	236	529	667	452
number, 1992	584	1 082	672	1 139	319	1 001	856	643
number, 1987	664	1 140	830	1 311	413	917	1 005	595
40 horsepower (PTO) or more -----farms, 1992	381	1 059	880	810	134	616	678	643
-----farms, 1987	388	1 226	881	965	134	562	695	677
number, 1992	646	2 692	2 130	1 843	327	1 248	1 432	1 547
number, 1987	698	2 885	2 225	1 985	232	1 263	1 451	1 590
Grain and bean combines -----farms, 1992	136	787	714	317	44	246	249	368
-----farms, 1987	81	933	715	443	67	264	255	454
number, 1992	151	924	770	347	97	275	281	433
number, 1987	82	1 029	797	550	67	278	275	498
Cottonpickers and strippers -----farms, 1992	-	-	-	-	-	-	-	-
-----farms, 1987	-	-	-	-	-	-	-	-
number, 1992	-	-	-	-	-	-	-	-
number, 1987	-	-	-	-	-	-	-	-
Mower conditioners -----farms, 1992	240	260	352	587	93	398	483	281
-----farms, 1987	232	278	472	679	106	408	603	240
number, 1992	266	277	362	651	116	446	529	292
number, 1987	250	279	493	808	108	454	630	262
Pickup balers -----farms, 1992	315	443	415	571	107	468	580	290
-----farms, 1987	323	516	487	787	138	488	691	358
number, 1992	393	470	451	663	118	490	714	327
number, 1987	371	565	526	861	139	525	837	399
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms	133	266	275	299	64	269	186	299
-----number	135	280	299	327	84	306	276	368
Wheel tractors -----farms	40	148	78	125	38	176	68	131
-----number	42	189	108	155	61	228	85	191
Less than 40 horsepower (PTO) -----farms	3	57	10	42	16	49	21	47
-----number	4	71	12	42	16	56	22	55
40 horsepower (PTO) or more -----farms	38	107	74	99	31	139	49	93
-----number	38	118	96	113	45	172	63	136
Grain and bean combines -----farms	5	75	29	35	-	16	6	33
-----number	5	76	29	35	-	17	6	35
Cottonpickers and strippers -----farms	-	-	-	-	-	-	-	-
-----number	-	-	-	-	-	-	-	-
Mower conditioners -----farms	27	12	32	167	8	62	74	41
-----number	27	12	34	169	8	62	75	41
Pickup balers -----farms	39	32	40	134	8	56	60	22
-----number	40	32	40	137	8	56	61	22
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms	503	990	724	762	169	554	556	539
-----number	722	1 612	977	1 125	279	777	895	930
Wheel tractors -----farms	533	1 115	913	1 019	208	749	802	740
-----number	1 188	3 585	2 694	2 827	585	2 021	2 203	1 999
Less than 40 horsepower (PTO) -----farms	407	582	386	650	177	492	481	434
-----number	580	1 011	660	1 097	303	945	834	588
40 horsepower (PTO) or more -----farms	381	1 033	848	761	121	561	657	586
-----number	608	2 574	2 034	1 730	282	1 076	1 369	1 411
Grain and bean combines -----farms	132	715	686	285	44	231	244	339
-----number	146	848	741	312	97	258	275	398
Cottonpickers and strippers -----farms	-	-	-	-	-	-	-	-
-----number	-	-	-	-	-	-	-	-
Mower conditioners -----farms	215	248	324	426	86	342	423	242
-----number	239	265	328	482	108	384	454	251
Pickup balers -----farms	287	420	393	468	99	412	553	274
-----number	353	438	411	526	110	434	653	305

Table 9. Machinery and Equipment on Place: 1992 and 1987 —Con.

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

All farms	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment -----farms, 1992	791	205	791	863	1 580	762	1 089	673
-----farms, 1987	922	217	920	955	1 734	950	1 278	719
-----farms, 1992	59 744	5 837	36 506	26 086	91 438	36 794	63 527	40 497
-----farms, 1987	60 230	4 424	30 097	23 597	79 207	39 094	71 218	34 255
Average per farm -----dollars, 1992	75 530	28 474	46 152	30 227	57 872	48 287	58 336	60 174
-----dollars, 1987	65 325	20 386	32 714	24 709	45 679	41 151	55 726	47 643
Farms by value group:								
\$1 to \$9,999 -----farms, 1992	77	56	107	229	319	118	131	75
-----farms, 1987	142	47	308	335	413	228	235	152
\$10,000 to \$19,999 -----farms, 1992	128	32	157	197	285	177	271	209
-----farms, 1987	150	85	173	167	379	134	157	119
\$20,000 to \$29,999 -----farms, 1992	122	49	191	167	277	85	132	40
-----farms, 1987	128	41	94	205	155	159	228	86
\$30,000 to \$49,999 -----farms, 1992	53	23	148	94	134	144	168	101
-----farms, 1987	88	32	156	118	287	137	194	97
\$50,000 to \$69,999 -----farms, 1992	89	26	69	120	169	91	84	79
-----farms, 1987	98	3	69	76	138	148	125	64
\$70,000 to \$99,999 -----farms, 1992	113	16	28	8	95	25	111	34
-----farms, 1987	74	8	44	21	125	57	104	93
\$100,000 to \$199,999 -----farms, 1992	124	1	50	40	209	91	129	78
-----farms, 1987	190	1	57	29	172	62	174	87
\$200,000 to \$499,999 -----farms, 1992	83	2	37	7	85	29	60	54
-----farms, 1987	49	-	19	4	61	25	56	21
\$500,000 or more -----farms, 1992	2	-	4	1	7	2	3	3
-----farms, 1987	3	-	-	-	4	-	5	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups -----farms, 1992	688	182	692	749	1 116	716	952	611
-----farms, 1987	825	178	714	788	1 301	842	1 107	627
-----number, 1992	1 096	265	1 182	1 072	1 777	1 081	2 022	1 175
-----number, 1987	1 306	295	1 176	1 178	2 026	1 213	2 151	1 256
Wheel tractors -----farms, 1992	753	195	774	812	1 438	718	1 005	633
-----farms, 1987	850	211	857	883	1 623	888	1 217	676
-----number, 1992	2 224	405	1 893	1 853	4 684	2 130	3 102	2 067
-----number, 1987	2 628	486	2 031	1 895	5 023	2 621	3 953	2 016
Less than 40 horsepower (PTO) -----farms, 1992	329	105	581	484	934	333	465	280
-----farms, 1987	416	136	512	525	1 004	526	633	336
-----number, 1992	508	153	914	690	1 502	443	790	502
-----number, 1987	659	211	828	841	1 672	754	1 102	486
40 horsepower (PTO) or more -----farms, 1992	691	146	422	584	1 166	645	907	580
-----farms, 1987	757	147	584	595	1 339	787	1 048	596
-----number, 1992	1 716	252	979	1 163	3 182	1 687	2 312	1 565
-----number, 1987	1 969	275	1 203	1 054	3 351	1 867	2 851	1 530
Grain and bean combines -----farms, 1992	465	10	307	209	558	378	624	423
-----farms, 1987	601	64	284	141	571	492	826	416
-----number, 1992	490	18	356	224	619	453	708	489
-----number, 1987	675	64	354	154	640	526	1 017	480
Cottonpickers and strippers -----farms, 1992	-	-	-	-	-	-	-	-
-----farms, 1987	-	-	-	-	-	-	-	-
-----number, 1992	-	-	-	-	-	-	-	-
-----number, 1987	-	-	-	-	-	-	-	-
Mower conditioners -----farms, 1992	101	91	276	438	858	228	217	208
-----farms, 1987	95	113	283	490	920	230	260	243
-----number, 1992	101	109	288	450	943	231	231	228
-----number, 1987	96	134	326	500	1 030	243	279	251
Pickup balers -----farms, 1992	194	140	282	550	924	348	268	258
-----farms, 1987	129	161	301	599	1 044	299	236	277
-----number, 1992	220	176	327	653	1 105	379	276	275
-----number, 1987	139	215	332	678	1 202	307	241	293
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms	205	36	250	251	345	261	258	195
-----number	222	39	282	255	391	269	298	211
Wheel tractors -----farms	119	9	175	116	151	55	136	100
-----number	148	9	240	150	227	71	167	154
Less than 40 horsepower (PTO) -----farms	24	8	126	40	46	23	29	10
-----number	24	(D)	156	46	48	27	37	19
40 horsepower (PTO) or more -----farms	109	1	58	84	138	34	113	100
-----number	124	(D)	84	104	179	44	130	135
Grain and bean combines -----farms	53	1	23	16	39	43	46	47
-----number	53	(D)	40	16	41	45	46	49
Cottonpickers and strippers -----farms	-	-	-	-	-	-	-	-
-----number	-	-	-	-	-	-	-	-
Mower conditioners -----farms	2	11	73	72	158	5	12	44
-----number	(D)	12	74	73	161	5	12	46
Pickup balers -----farms	15	16	58	77	172	25	19	44
-----number	33	16	77	91	178	26	19	44
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms	556	157	553	607	883	577	827	509
-----number	874	226	900	817	1 386	812	1 724	964
Wheel tractors -----farms	729	195	686	781	1 398	707	945	601
-----number	2 076	396	1 653	1 703	4 457	2 059	2 935	1 913
Less than 40 horsepower (PTO) -----farms	307	97	483	446	906	311	449	279
-----number	484	(D)	758	644	1 454	416	753	483
40 horsepower (PTO) or more -----farms	660	146	405	563	1 117	627	857	548
-----number	1 592	(D)	895	1 059	3 003	1 643	2 182	1 430
Grain and bean combines -----farms	417	9	288	193	520	335	579	383
-----number	437	(D)	316	208	578	408	662	440
Cottonpickers and strippers -----farms	-	-	-	-	-	-	-	-
-----number	-	-	-	-	-	-	-	-
Mower conditioners -----farms	99	81	205	366	714	223	206	169
-----number	(D)	97	214	377	782	226	219	182
Pickup balers -----farms	186	132	231	480	798	325	251	217
-----number	187	160	250	562	927	353	257	231

Table 10. Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987

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

Chemicals used	Ohio							
	Ohio	Adams	Allen	Ashland	Ashtabula	Athens	Auglaize	
Commercial fertilizer -----farms, 1992 --	52 265	1 154	791	726	689	301	794	
1987 --	59 411	1 303	994	785	762	286	923	
acres on which used, 1992 --	7 528 610	42 690	133 394	91 457	48 750	12 226	140 810	
1987 --	7 404 367	49 765	121 067	86 267	52 391	12 173	137 907	
Cropland fertilized, except pastureland -----farms, 1992 --	51 381	1 138	786	724	666	263	782	
1987 --	58 303	1 281	982	785	752	264	923	
acres on which used, 1992 --	7 402 497	33 755	133 186	89 603	47 910	10 325	140 692	
1987 --	7 257 680	41 367	120 744	84 107	50 625	10 125	137 585	
Pastureland and rangeland fertilized -----farms, 1992 --	4 790	273	25	65	47	88	20	
1987 --	5 437	241	30	93	59	75	24	
acres on which used, 1992 --	126 113	8 935	208	1 854	840	1 901	118	
1987 --	146 687	8 398	323	2 160	1 766	2 048	322	
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	19 490	504	174	301	238	88	251	
1987 --	21 005	358	172	283	238	57	307	
acres on which used, 1992 --	1 446 415	9 239	17 503	25 559	5 230	3 152	16 262	
1987 --	1 780 493	11 237	11 329	26 171	9 743	2 356	26 445	
Nematodes in crops -----farms, 1992 --	1 112	12	24	38	16	1	21	
1987 --	2 226	29	22	44	18	9	41	
acres on which used, 1992 --	105 944	207	1 035	3 592	781	(D)	1 253	
1987 --	173 001	822	972	3 866	398	317	5 109	
Diseases in crops and orchards -----farms, 1992 --	3 299	134	33	38	115	2	31	
1987 --	3 844	86	34	13	125	22	21	
acres on which used, 1992 --	129 403	747	663	1 214	1 581	(D)	3 004	
1987 --	158 722	847	2 103	1 129	1 960	405	3 912	
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	37 461	479	715	517	432	121	700	
1987 --	44 463	489	923	670	513	84	822	
acres on which used, 1992 --	6 492 112	19 137	129 467	61 477	30 379	2 261	121 715	
1987 --	6 064 481	32 768	128 677	62 321	30 094	2 589	110 302	
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	1 879	90	29	14	12	1	7	
1987 --	2 233	113	34	21	30	--	31	
acres on which used, 1992 --	109 089	434	999	1 651	486	(D)	341	
1987 --	114 610	1 470	3 188	2 115	693	--	2 497	

Chemicals used	Ohio							
	Belmont	Brown	Butler	Carroll	Champaign	Clark	Clermont	
Commercial fertilizer -----farms, 1992 --	339	1 253	525	425	665	540	513	
1987 --	374	1 364	666	440	740	619	709	
acres on which used, 1992 --	12 517	96 299	68 082	32 816	135 590	123 538	39 114	
1987 --	13 378	77 187	75 506	28 029	128 114	113 532	56 900	
Cropland fertilized, except pastureland -----farms, 1992 --	312	1 238	521	417	665	523	495	
1987 --	366	1 348	643	414	740	612	676	
acres on which used, 1992 --	10 309	90 645	67 691	30 678	134 391	122 688	36 574	
1987 --	11 523	72 124	71 230	26 109	127 713	112 116	53 874	
Pastureland and rangeland fertilized -----farms, 1992 --	99	162	27	81	42	38	94	
1987 --	77	153	97	81	24	27	79	
acres on which used, 1992 --	2 208	5 654	391	2 138	1 199	850	2 540	
1987 --	1 855	5 063	4 276	1 920	401	1 416	3 026	
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	78	614	390	110	336	183	249	
1987 --	95	300	292	146	420	211	156	
acres on which used, 1992 --	1 562	13 337	27 844	9 650	46 908	24 682	2 643	
1987 --	2 647	7 598	27 644	6 426	56 656	29 898	13 169	
Nematodes in crops -----farms, 1992 --	1	26	21	3	30	19	1	
1987 --	13	15	43	13	27	17	15	
acres on which used, 1992 --	(D)	639	2 375	1 190	2 699	1 627	(D)	
1987 --	362	560	5 820	400	1 394	1 140	306	
Diseases in crops and orchards -----farms, 1992 --	25	254	35	10	23	26	52	
1987 --	21	138	45	47	47	29	28	
acres on which used, 1992 --	196	2 092	919	174	1 745	952	113	
1987 --	519	720	656	1 527	2 563	901	490	
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	147	732	419	245	517	398	281	
1987 --	160	765	536	319	595	525	403	
acres on which used, 1992 --	3 433	67 380	51 136	12 301	130 435	117 865	33 452	
1987 --	3 773	75 615	51 894	16 625	107 694	96 124	36 715	
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	4	125	19	7	23	11	27	
1987 --	14	108	7	17	34	12	21	
acres on which used, 1992 --	(D)	2 741	1 648	93	1 195	133	242	
1987 --	148	853	189	342	2 469	(D)	235	

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** –Con.

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

Chemicals used	Clinton		Columbiana		Coshocton		Crawford		Cuyahoga		Darke		Defiance	
	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987
Commercial fertilizer -----farms,	648	708	639	687	560	649	642	727	85	76	1 518	1 640	678	822
acres on which used,	154 845	141 048	56 090	62 297	50 331	52 171	155 534	151 651	890	944	218 396	220 632	95 959	106 463
1987--														
Cropland fertilized, except pastureland -----farms,	629	699	619	677	526	623	642	727	72	72	1 502	1 634	670	822
acres on which used,	153 509	140 578	55 205	60 724	46 779	47 511	155 032	150 856	687	898	217 955	219 550	95 791	106 218
1987--														
Pastureland and rangeland fertilized -----farms,	49	16	50	73	134	131	21	26	15	4	67	54	9	17
acres on which used,	1 336	470	885	1 573	3 552	4 660	502	795	203	46	441	1 082	168	245
1987--														
Sprays, dusts, granules, fumigants, etc., to control —														
Insects on hay and other crops -----farms,	281	308	230	260	271	344	205	195	63	56	505	559	124	162
acres on which used,	54 124	53 970	16 359	19 525	18 947	27 279	16 882	26 712	415	(D)	32 889	40 132	10 007	11 009
1987--														
Nematodes in crops -----farms,	12	12	37	22	9	31	10	6	2	6	28	52	2	6
acres on which used,	1 739	3 510	2 087	2 561	607	2 858	1 852	42	(D)	8	435	4 359	(D)	789
1987--														
Diseases in crops and orchards -----farms,	19	28	35	64	30	13	27	13	30	41	37	41	36	36
acres on which used,	1 121	2 291	1 554	2 320	326	197	243	545	305	153	1 847	2 709	1 674	1 040
1987--														
Weeds, grass, or brush in crops and pasture -----farms,	518	561	493	444	350	465	485	634	36	42	1 217	1 398	594	788
acres on which used,	144 194	116 019	33 365	30 390	33 690	29 349	137 181	125 235	512	668	212 186	200 597	112 639	114 624
1987--														
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms,	27	33	36	56	29	40	5	9	3	8	36	22	11	12
acres on which used,	2 212	2 594	1 096	1 347	375	1 234	1 623	190	6	18	4 543	3 464	984	458
1987--														

Chemicals used	Delaware		Erie		Fairfield		Fayette		Franklin		Fulton		Gallia	
	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987
Commercial fertilizer -----farms,	396	554	332	431	765	918	429	492	286	352	717	902	630	743
acres on which used,	93 945	100 532	69 174	71 188	124 709	118 461	143 615	149 359	57 061	73 646	153 647	161 076	17 509	22 419
1987--														
Cropland fertilized, except pastureland -----farms,	386	543	332	431	741	899	425	482	285	351	717	902	596	721
acres on which used,	93 217	99 331	69 174	70 410	121 097	115 744	143 124	148 372	56 370	72 147	(D)	161 002	13 302	16 217
1987--														
Pastureland and rangeland fertilized -----farms,	27	52	—	29	81	109	16	28	13	13	2	10	146	162
acres on which used,	728	1 201	—	778	3 612	2 717	491	987	691	1 499	(D)	74	4 207	6 202
1987--														
Sprays, dusts, granules, fumigants, etc., to control —														
Insects on hay and other crops -----farms,	133	217	115	241	272	346	187	207	132	191	310	456	245	179
acres on which used,	13 201	27 561	11 203	19 850	40 791	45 100	31 458	28 711	8 378	24 252	39 455	64 186	2 909	3 704
1987--														
Nematodes in crops -----farms,	27	46	3	22	19	18	14	25	1	25	23	52	7	17
acres on which used,	2 387	5 828	547	1 225	5 466	3 138	2 625	2 524	(D)	1 197	1 364	5 201	79	61
1987--														
Diseases in crops and orchards -----farms,	38	19	26	87	37	69	6	10	26	74	72	48	61	53
acres on which used,	6 003	708	864	3 282	1 322	3 709	1 146	707	124	2 325	5 422	2 170	360	133
1987--														
Weeds, grass, or brush in crops and pasture -----farms,	381	443	285	332	559	733	316	405	204	295	562	690	154	282
acres on which used,	103 259	88 135	62 904	59 650	90 211	97 605	133 878	121 515	49 848	61 675	127 216	133 328	4 763	9 966
1987--														
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms,	8	18	15	15	51	48	18	14	3	18	54	10	104	79
acres on which used,	230	284	1 273	2 124	4 173	3 446	2 040	3 507	(D)	36	2 660	1 135	447	295
1987--														

Table 10. Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987 –Con.

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

Chemicals used	Geauga	Greene	Guernsey	Hamilton	Hancock	Hardin	Harrison
Commercial fertilizer -----farms, 1992 --	456	626	446	154	910	737	210
1987 --	427	698	504	155	1 033	907	215
acres on which used, 1992 --	16 532	117 376	16 618	9 757	193 126	154 999	12 170
1987 --	25 004	119 634	20 495	9 368	177 661	148 263	15 563
Cropland fertilized, except pastureland -----farms, 1992 --	447	614	439	134	908	737	199
1987 --	410	652	455	155	1 033	900	207
acres on which used, 1992 --	15 761	115 768	12 574	9 192	193 017	154 809	11 182
1987 --	24 373	118 406	17 417	9 180	177 210	147 668	14 303
Pastureland and rangeland fertilized -----farms, 1992 --	67	66	90	21	13	9	53
1987 --	61	72	133	15	9	51	28
acres on which used, 1992 --	771	1 608	4 044	565	109	190	988
1987 --	631	1 228	3 078	188	451	595	1 260
Sprays, dusts, granules, fumigants, etc., to control --							
Insects on hay and other crops -----farms, 1992 --	135	207	246	185	205	106	74
1987 --	140	318	107	85	307	307	42
acres on which used, 1992 --	1 641	27 898	5 417	4 704	19 956	10 550	3 955
1987 --	3 085	34 082	2 298	3 008	28 353	23 968	2 899
Nematodes in crops -----farms, 1992 --	8	19	--	10	22	8	--
1987 --	23	32	13	2	22	25	1
acres on which used, 1992 --	56	776	--	701	1 764	346	--
1987 --	327	3 296	260	(D)	2 468	1 627	(D)
Diseases in crops and orchards -----farms, 1992 --	38	63	10	35	39	20	--
1987 --	51	44	11	20	42	36	--
acres on which used, 1992 --	516	2 525	37	230	1 903	3 282	--
1987 --	350	2 021	38	178	1 083	4 449	--
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	339	526	150	65	755	649	97
1987 --	303	510	251	81	891	714	150
acres on which used, 1992 --	9 750	112 643	3 972	6 724	168 934	148 439	5 684
1987 --	12 423	104 244	8 548	6 279	160 283	130 556	7 935
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	7	22	8	15	30	39	6
1987 --	16	39	5	9	9	22	10
acres on which used, 1992 --	405	1 714	56	24	1 425	3 645	42
1987 --	115	2 885	20	186	497	1 655	684

Chemicals used	Henry	Highland	Hocking	Holmes	Huron	Jackson	Jefferson
Commercial fertilizer -----farms, 1992 --	896	937	198	1 057	605	223	228
1987 --	1 018	1 142	168	1 088	759	261	244
acres on which used, 1992 --	160 254	126 909	6 295	64 541	126 134	11 889	8 563
1987 --	145 470	121 749	10 124	64 116	139 174	17 470	9 563
Cropland fertilized, except pastureland -----farms, 1992 --	896	926	183	1 044	598	199	221
1987 --	1 011	1 113	152	1 080	759	217	238
acres on which used, 1992 --	160 210	121 785	5 024	61 623	125 736	8 668	7 734
1987 --	145 112	116 070	9 645	58 464	138 424	14 192	8 667
Pastureland and rangeland fertilized -----farms, 1992 --	11	133	60	157	12	74	37
1987 --	18	159	35	272	30	87	42
acres on which used, 1992 --	44	5 124	1 271	2 918	398	3 221	829
1987 --	358	5 679	479	5 652	750	3 278	896
Sprays, dusts, granules, fumigants, etc., to control --							
Insects on hay and other crops -----farms, 1992 --	197	400	25	404	146	33	43
1987 --	430	352	50	555	289	69	62
acres on which used, 1992 --	17 370	30 101	375	14 392	18 324	1 622	1 076
1987 --	31 876	25 046	2 640	25 420	31 437	4 560	1 441
Nematodes in crops -----farms, 1992 --	9	19	--	17	8	1	1
1987 --	78	49	--	17	48	15	2
acres on which used, 1992 --	1 185	3 500	--	1 386	212	(D)	(D)
1987 --	4 974	2 405	--	417	4 885	1 028	(D)
Diseases in crops and orchards -----farms, 1992 --	23	55	3	49	27	18	--
1987 --	56	76	18	26	43	2	9
acres on which used, 1992 --	2 273	1 683	(D)	1 294	5 750	243	--
1987 --	3 556	1 766	836	239	7 612	(D)	234
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	766	648	93	761	538	85	145
1987 --	879	725	87	830	673	105	162
acres on which used, 1992 --	163 298	93 776	3 993	36 209	126 804	3 069	4 947
1987 --	136 778	87 083	5 648	28 492	128 127	7 556	5 748
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	27	56	1	20	7	10	9
1987 --	21	33	12	14	19	5	3
acres on which used, 1992 --	3 522	1 919	(D)	1 071	1 043	89	40
1987 --	725	2 926	920	401	2 092	704	114

Table 10. Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987 –Con.

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

Chemicals used	Knox	Lake	Lawrence	Licking	Logan	Lorain	Lucas
Commercial fertilizer -----farms, 1992 --	674	190	357	762	608	617	281
1987 --	835	167	355	867	773	687	394
acres on which used, 1992 --	82 379	5 828	7 292	99 983	124 098	79 681	57 503
1987 --	95 062	8 644	7 610	106 358	151 443	67 465	54 044
Cropland fertilized, except pastureland -----farms, 1992 --	668	178	338	749	607	617	281
1987 --	793	167	301	856	767	673	394
acres on which used, 1992 --	81 055	5 780	5 499	97 190	123 484	(D)	57 503
1987 --	91 728	8 444	6 069	103 974	150 253	66 814	53 915
Pastureland and rangeland fertilized -----farms, 1992 --	44	12	66	97	38	1	--
1987 --	136	5	74	91	38	51	16
acres on which used, 1992 --	1 324	48	1 793	2 793	614	(D)	--
1987 --	3 334	200	1 541	2 384	1 190	651	129
Sprays, dusts, granules, fumigants, etc., to control --							
Insects on hay and other crops -----farms, 1992 --	385	155	160	424	349	224	142
1987 --	366	120	64	365	366	230	171
acres on which used, 1992 --	32 411	4 309	895	24 203	28 485	11 624	10 416
1987 --	36 675	2 949	1 205	30 351	46 199	12 266	16 771
Nematodes in crops -----farms, 1992 --	8	11	--	2	10	33	15
1987 --	36	10	--	52	35	33	27
acres on which used, 1992 --	340	55	--	(D)	1 033	2 221	601
1987 --	3 407	62	--	2 330	1 948	1 707	2 193
Diseases in crops and orchards -----farms, 1992 --	19	71	46	34	12	77	44
1987 --	75	64	14	45	38	94	39
acres on which used, 1992 --	848	2 554	89	1 325	324	1 932	2 973
1987 --	3 004	1 110	123	1 828	684	2 910	3 670
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	461	107	80	537	411	500	242
1987 --	590	138	135	655	632	599	303
acres on which used, 1992 --	65 422	4 398	3 488	89 266	108 971	67 345	53 291
1987 --	65 603	6 038	4 697	81 566	113 686	64 882	50 281
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	31	12	42	26	20	17	13
1987 --	73	10	27	24	59	50	27
acres on which used, 1992 --	1 173	221	212	2 047	2 264	847	453
1987 --	3 062	115	125	1 637	3 371	1 231	1 542

Chemicals used	Madison	Mahoning	Marion	Medina	Meigs	Mercer	Miami	Monroe
Commercial fertilizer -----farms, 1992 --	506	372	464	614	321	1 127	823	378
1987 --	608	453	504	665	362	1 250	871	458
acres on which used, 1992 --	175 498	37 463	122 219	44 558	12 844	185 421	125 061	16 279
1987 --	157 613	36 608	113 457	48 901	12 813	187 157	135 067	11 171
Cropland fertilized, except pastureland -----farms, 1992 --	505	372	464	596	313	1 120	823	356
1987 --	589	453	504	664	347	1 250	850	441
acres on which used, 1992 --	175 166	35 704	122 164	44 213	11 731	185 194	124 684	11 783
1987 --	155 698	35 680	113 285	48 508	10 908	186 481	134 736	8 330
Pastureland and rangeland fertilized -----farms, 1992 --	12	76	7	52	33	21	39	154
1987 --	30	43	10	21	86	32	40	98
acres on which used, 1992 --	332	1 759	55	345	1 113	227	377	4 496
1987 --	1 915	928	172	393	1 905	676	331	2 841
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	136	175	138	249	216	583	276	105
1987 --	251	187	123	294	95	471	313	42
acres on which used, 1992 --	24 115	9 921	9 623	7 403	4 070	46 695	26 179	931
1987 --	33 477	9 461	20 172	12 861	2 202	30 518	32 965	1 067
Nematodes in crops -----farms, 1992 --	13	5	12	3	1	26	5	--
1987 --	12	25	1	41	9	31	26	1
acres on which used, 1992 --	1 844	(D)	139	(D)	(D)	1 861	2 337	--
1987 --	1 783	670	(D)	666	431	1 443	3 279	(D)
Diseases in crops and orchards -----farms, 1992 --	1	60	30	102	39	9	18	9
1987 --	16	72	25	77	63	33	35	12
acres on which used, 1992 --	(D)	1 549	364	990	995	3 170	3 563	12
1987 --	1 407	2 072	1 947	777	1 386	2 089	7 088	61
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	433	303	411	413	96	767	697	139
1987 --	469	378	458	555	175	1 009	711	166
acres on which used, 1992 --	170 420	22 222	149 629	33 813	3 953	130 023	128 481	4 210
1987 --	149 719	20 933	129 444	36 274	6 848	140 904	122 472	2 175
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	18	9	11	39	9	20	19	1
1987 --	13	61	11	10	7	18	16	17
acres on which used, 1992 --	1 550	467	1 264	430	171	3 705	2 324	(D)
1987 --	6 589	1 188	2 122	920	280	2 628	1 087	17

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** –Con.

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

Chemicals used	Montgomery	Morgan	Morrow	Muskingum	Noble	Ottawa	Paulding	Perry
	Commercial fertilizer -----farms, 1992 --	556	337	584	584	285	411	513
1987 --	634	354	728	704	271	460	559	472
acres on which used, 1992 --	72 882	22 907	102 554	45 336	12 242	64 564	112 795	34 838
1987 --	73 284	18 902	83 216	41 956	8 315	61 625	111 537	29 759
Cropland fertilized, except pastureland -----farms, 1992 --	535	332	570	582	277	411	513	373
1987 --	634	330	728	698	257	460	559	453
acres on which used, 1992 --	72 462	19 289	101 933	42 485	9 239	64 564	112 781	34 360
1987 --	73 084	16 090	82 522	38 724	5 713	61 625	111 523	28 252
Pastureland and rangeland fertilized -----farms, 1992 --	45	84	40	83	74	--	7	36
1987 --	20	82	42	93	46	--	7	67
acres on which used, 1992 --	420	3 618	621	2 851	3 003	--	14	478
1987 --	200	2 812	694	3 232	2 602	--	14	1 507
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	228	184	121	255	137	118	63	105
1987 --	309	85	173	267	16	189	115	156
acres on which used, 1992 --	24 275	8 216	10 588	15 303	5 879	11 062	10 004	9 357
1987 --	23 472	4 543	14 431	13 048	523	18 422	13 232	7 861
Nematodes in crops -----farms, 1992 --	7	14	5	21	--	14	5	33
1987 --	12	6	28	30	--	9	19	16
acres on which used, 1992 --	154	178	1 085	867	--	1 629	250	6 519
1987 --	495	66	1 003	3 130	--	355	2 020	672
Diseases in crops and orchards -----farms, 1992 --	53	17	10	29	4	68	21	2
1987 --	56	6	43	43	--	83	35	17
acres on which used, 1992 --	1 082	164	1 003	921	60	3 511	4 382	(D)
1987 --	1 071	(D)	1 098	2 156	--	2 890	2 925	69
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	499	160	448	331	65	397	460	207
1987 --	560	178	608	423	78	426	582	283
acres on which used, 1992 --	66 594	7 880	94 063	25 007	2 553	62 466	138 656	23 478
1987 --	61 647	4 698	79 282	18 878	2 273	60 244	128 465	17 187
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	13	11	21	6	--	16	7	9
1987 --	21	19	26	34	2	11	9	2
acres on which used, 1992 --	58	186	7 394	336	--	3 559	(D)	45
1987 --	367	447	1 325	420	(D)	983	2 543	(D)

Chemicals used	Pickaway	Pike	Portage	Preble	Putnam	Richland	Ross	Sandusky
	Commercial fertilizer -----farms, 1992 --	561	265	454	836	1 310	691	582
1987 --	622	278	525	942	1 290	808	570	793
acres on which used, 1992 --	193 563	21 456	41 113	143 821	189 161	89 031	126 081	141 445
1987 --	157 537	25 762	45 701	138 428	180 411	89 497	101 557	130 027
Cropland fertilized, except pastureland -----farms, 1992 --	549	250	447	836	1 310	671	576	737
1987 --	610	262	501	928	1 284	808	549	792
acres on which used, 1992 --	190 369	19 439	40 355	142 854	188 937	87 961	122 783	141 304
1987 --	155 764	23 676	44 451	136 677	180 393	88 271	96 895	129 974
Pastureland and rangeland fertilized -----farms, 1992 --	66	80	52	54	13	79	70	17
1987 --	47	72	86	100	6	56	94	4
acres on which used, 1992 --	3 194	2 017	758	967	224	1 070	3 298	141
1987 --	1 773	2 086	1 250	1 751	18	1 226	4 662	53
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	300	77	137	444	305	258	306	180
1987 --	272	61	146	538	384	365	174	304
acres on which used, 1992 --	41 801	9 362	7 949	49 824	19 173	16 214	19 441	30 077
1987 --	38 828	6 248	8 794	63 511	26 236	32 127	24 491	30 099
Nematodes in crops -----farms, 1992 --	16	--	4	18	24	28	15	9
1987 --	32	30	18	114	33	63	34	47
acres on which used, 1992 --	2 641	--	(D)	2 903	1 260	2 124	3 125	1 325
1987 --	4 682	1 953	1 329	13 907	2 349	3 156	5 167	5 531
Diseases in crops and orchards -----farms, 1992 --	38	10	37	10	35	42	25	68
1987 --	33	24	35	63	39	56	20	153
acres on which used, 1992 --	1 521	17	560	137	4 395	3 326	2 468	3 668
1987 --	1 933	1 234	778	3 250	3 464	2 748	1 141	10 432
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	445	134	307	647	1 114	553	422	609
1987 --	495	186	343	737	1 177	509	430	715
acres on which used, 1992 --	150 802	10 508	29 407	115 814	177 066	77 629	100 796	140 993
1987 --	124 224	22 392	27 413	107 439	167 808	58 697	73 640	113 567
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	18	1	4	3	38	29	25	19
1987 --	26	25	23	49	34	35	13	118
acres on which used, 1992 --	816	(D)	(D)	(D)	6 029	285	1 011	1 455
1987 --	1 787	3 489	2 471	2 428	2 724	1 513	1 040	4 353

Table 10. Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987 – Con.

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

Chemicals used	Scioto	Seneca	Shelby	Stark	Summit	Trumbull	Tuscarawas	Union
Commercial fertilizer -----farms, 1992 --	454	1 100	871	787	150	608	531	582
1987 --	454	1 279	926	965	135	634	734	682
acres on which used, 1992 --	24 479	189 581	142 098	73 119	8 183	56 256	46 880	114 825
1987 --	22 149	185 050	135 804	84 646	11 023	42 663	53 842	120 673
Cropland fertilized, except pastureland -----farms, 1992 --	453	1 095	852	760	142	594	524	573
1987 --	396	1 279	926	922	134	601	723	682
acres on which used, 1992 --	22 536	189 150	141 743	71 213	7 999	55 644	42 563	114 448
1987 --	18 897	184 428	134 770	82 715	10 803	41 309	49 682	120 358
Pastureland and rangeland fertilized -----farms, 1992 --	106	33	33	101	13	47	112	20
1987 --	129	45	58	102	11	110	154	16
acres on which used, 1992 --	1 943	431	355	1 906	184	612	4 317	377
1987 --	3 252	622	1 034	1 931	220	1 354	4 160	315
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	132	249	280	340	85	192	216	255
1987 --	88	333	404	354	81	149	260	300
acres on which used, 1992 --	3 370	24 724	18 134	19 337	2 627	9 584	18 005	20 925
1987 --	5 667	23 797	35 183	21 512	3 794	6 985	17 949	29 041
Nematodes in crops -----farms, 1992 --	--	11	17	22	2	3	32	14
1987 --	28	16	25	19	19	26	41	44
acres on which used, 1992 --	--	1 858	2 139	1 548	(D)	(D)	2 045	1 129
1987 --	2 208	1 286	1 359	589	1 489	1 034	2 392	1 399
Diseases in crops and orchards -----farms, 1992 --	35	30	11	75	30	47	29	36
1987 --	26	71	8	88	54	44	12	36
acres on which used, 1992 --	532	2 257	418	1 616	243	2 426	1 758	2 220
1987 --	558	5 706	652	3 485	824	582	417	1 616
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	200	890	701	509	72	423	352	479
1987 --	174	1 084	784	668	99	475	473	548
acres on which used, 1992 --	20 530	174 957	113 543	39 873	4 553	42 359	24 993	126 018
1987 --	14 684	178 139	107 689	47 705	7 749	28 569	31 061	119 147
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	26	10	22	25	5	15	35	37
1987 --	18	9	21	20	17	16	19	22
acres on which used, 1992 --	146	680	2 154	1 149	(D)	616	1 261	1 072
1987 --	283	841	1 138	1 028	25	1 262	499	470

Chemicals used	Van Wert	Vinton	Warren	Washington	Wayne	Williams	Wood	Wyandot
Commercial fertilizer -----farms, 1992 --	695	90	577	578	1 185	593	970	589
1987 --	815	128	625	627	1 323	810	1 091	639
acres on which used, 1992 --	170 615	5 629	74 687	33 481	136 075	127 269	204 315	137 071
1987 --	171 824	6 075	65 119	27 587	134 272	137 280	192 530	115 146
Cropland fertilized, except pastureland -----farms, 1992 --	695	88	552	565	1 163	593	970	589
1987 --	815	120	611	615	1 300	801	1 091	634
acres on which used, 1992 --	170 597	4 989	73 250	28 442	133 434	127 039	(D)	136 866
1987 --	171 786	3 953	63 815	23 027	132 065	137 051	191 914	114 719
Pastureland and rangeland fertilized -----farms, 1992 --	7	11	65	109	157	11	1	18
1987 --	3	25	41	166	149	13	12	14
acres on which used, 1992 --	18	640	1 437	5 039	2 641	230	(D)	205
1987 --	38	2 122	1 304	4 560	2 207	229	616	427
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	132	40	312	232	545	188	251	111
1987 --	113	3	287	191	590	399	329	243
acres on which used, 1992 --	8 825	1 826	21 282	9 831	41 364	24 307	22 978	11 521
1987 --	14 637	(D)	23 375	8 822	48 841	29 294	31 924	20 527
Nematodes in crops -----farms, 1992 --	2	--	11	2	42	35	23	10
1987 --	5	--	23	9	64	43	24	37
acres on which used, 1992 --	(D)	--	340	(D)	5 886	4 844	1 800	375
1987 --	1 055	--	3 440	618	4 472	3 671	2 239	1 977
Diseases in crops and orchards -----farms, 1992 --	12	--	92	64	93	14	41	12
1987 --	37	--	62	45	74	62	68	63
acres on which used, 1992 --	25	--	3 140	1 546	3 250	1 551	4 375	388
1987 --	1 274	--	829	686	2 680	4 347	2 461	4 783
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	601	41	404	285	873	478	785	499
1987 --	796	88	532	328	1 025	617	878	534
acres on which used, 1992 --	174 253	2 526	68 118	12 478	90 337	84 608	203 960	135 836
1987 --	164 966	2 131	56 201	9 709	80 065	99 512	162 552	117 579
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	8	--	22	34	42	20	35	10
1987 --	7	--	37	22	49	22	29	14
acres on which used, 1992 --	3 933	--	1 076	980	1 207	2 692	3 860	1 721
1987 --	(D)	--	1 451	226	1 919	2 044	1 299	928