

**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	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 ..	16 956	430	473	36	293	80	313	163
-----farms, 1987 ..	17 157	459	454	31	317	79	376	158
\$1,000, 1992 ..	326 514	5 769	11 580	423	4 578	1 310	3 020	2 369
-----farms, 1987 ..	299 941	6 841	12 837	377	4 597	1 645	2 728	2 136
Average per farm -----dollars, 1992 ..	19 257	13 417	24 481	11 744	15 625	16 377	9 649	14 536
-----dollars, 1987 ..	17 482	14 905	28 276	12 165	14 502	20 822	7 254	13 516
<b>Farms by value group:</b>								
\$1 to \$9,999 -----farms, 1992 ..	6 927	200	147	16	112	29	219	76
-----farms, 1987 ..	8 792	205	185	17	157	33	319	94
\$10,000 to \$19,999 -----farms, 1992 ..	5 017	130	177	9	107	20	49	29
-----farms, 1987 ..	4 023	150	80	11	94	19	44	32
\$20,000 to \$29,999 -----farms, 1992 ..	2 143	55	71	10	42	22	43	34
-----farms, 1987 ..	1 736	55	50	—	18	11	8	14
\$30,000 to \$49,999 -----farms, 1992 ..	1 580	35	34	1	26	4	—	20
-----farms, 1987 ..	1 399	30	81	1	31	10	1	11
\$50,000 to \$69,999 -----farms, 1992 ..	645	8	14	—	2	4	2	4
-----farms, 1987 ..	601	15	22	2	13	1	2	5
\$70,000 to \$99,999 -----farms, 1992 ..	265	—	8	—	—	—	—	—
-----farms, 1987 ..	233	2	16	—	1	3	—	2
\$100,000 to \$199,999 -----farms, 1992 ..	290	2	18	—	4	1	—	—
-----farms, 1987 ..	296	2	9	—	3	2	2	—
\$200,000 to \$499,999 -----farms, 1992 ..	79	—	2	—	—	—	—	—
-----farms, 1987 ..	70	—	9	—	—	—	—	—
\$500,000 or more -----farms, 1992 ..	10	—	2	—	—	—	—	—
-----farms, 1987 ..	7	—	2	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 ..	13 588	349	373	17	236	47	233	119
-----farms, 1987 ..	13 243	352	342	19	247	56	201	105
number, 1992 ..	19 562	458	686	20	348	57	301	155
number, 1987 ..	19 728	563	725	25	310	71	247	137
Wheel tractors -----farms, 1992 ..	15 626	396	461	32	263	79	242	158
-----farms, 1987 ..	15 330	414	419	22	292	70	359	137
number, 1992 ..	28 017	798	1 123	42	439	162	342	222
number, 1987 ..	27 690	788	1 181	26	447	164	465	211
Less than 40 horsepower (PTO) -----farms, 1992 ..	10 823	287	349	16	218	50	151	104
-----farms, 1987 ..	10 423	291	287	16	232	55	210	91
number, 1992 ..	14 405	431	529	22	295	67	183	118
number, 1987 ..	14 527	467	468	17	272	85	263	125
40 horsepower (PTO) or more -----farms, 1992 ..	8 779	226	307	18	113	64	136	83
-----farms, 1987 ..	8 517	225	293	9	130	50	186	65
number, 1992 ..	13 612	367	594	20	144	95	159	104
number, 1987 ..	13 163	321	713	(D)	175	79	202	86
Grain and bean combines -----farms, 1992 ..	646	—	31	—	—	7	9	3
-----farms, 1987 ..	788	—	67	—	—	5	11	—
number, 1992 ..	682	—	31	—	—	8	9	3
number, 1987 ..	874	—	73	—	—	5	11	—
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—	—
-----farms, 1987 ..	—	—	—	—	—	—	—	—
number, 1992 ..	—	—	—	—	—	—	—	—
number, 1987 ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	6 255	123	200	7	96	54	79	54
-----farms, 1987 ..	5 923	143	178	11	87	47	71	53
number, 1992 ..	6 916	130	231	8	110	55	104	60
number, 1987 ..	6 548	179	197	12	87	47	78	59
Pickup balers -----farms, 1992 ..	9 808	291	211	4	157	59	173	94
-----farms, 1987 ..	9 881	321	185	10	167	55	102	88
number, 1992 ..	11 778	361	241	4	165	70	187	104
number, 1987 ..	11 233	358	250	10	178	67	103	90
<b>1992 INVENTORY</b>								
<b>Manufactured 1988 to 1992:</b>								
Motortrucks, including pickups -----farms ..	4 000	84	90	5	95	9	66	22
number ..	4 439	90	117	5	96	9	66	30
Wheel tractors -----farms ..	2 289	68	53	5	51	6	15	9
number ..	2 741	84	61	5	59	6	16	11
Less than 40 horsepower (PTO) -----farms ..	917	26	21	3	18	1	15	2
number ..	990	26	22	(D)	19	(D)	(D)	(D)
40 horsepower (PTO) or more -----farms ..	1 525	50	32	2	37	5	1	9
number ..	1 751	58	39	(D)	40	(D)	(D)	(D)
Grain and bean combines -----farms ..	30	—	—	—	—	—	—	—
number ..	41	—	—	—	—	—	—	—
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	1 099	14	24	1	20	4	—	7
number ..	1 140	14	25	(D)	27	4	—	7
Pickup balers -----farms ..	1 680	76	30	—	17	6	—	23
number ..	1 744	84	33	—	18	6	—	23
<b>Manufactured prior to 1988:</b>								
Motortrucks, including pickups -----farms ..	11 016	299	312	13	184	42	184	101
number ..	15 123	368	569	15	252	48	235	125
Wheel tractors -----farms ..	14 650	351	445	29	249	75	233	153
number ..	25 276	714	1 062	37	380	156	326	211
Less than 40 horsepower (PTO) -----farms ..	10 166	263	333	13	213	49	136	102
number ..	13 415	405	507	(D)	276	(D)	(D)	(D)
40 horsepower (PTO) or more -----farms ..	7 849	197	294	18	78	60	135	76
number ..	11 861	309	555	(D)	104	(D)	(D)	(D)
Grain and bean combines -----farms ..	617	—	31	—	—	7	9	3
number ..	641	—	31	—	—	8	9	3
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	5 315	109	180	7	83	50	79	50
number ..	5 776	116	206	(D)	83	51	104	53
Pickup balers -----farms ..	8 876	243	192	4	140	55	173	74
number ..	10 034	277	208	4	147	64	187	81

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	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 ..	91	261	170	220	354	706	548	75
-----farms, 1987 ..	97	272	185	230	351	723	490	86
\$1,000, 1992 ..	1 672	4 191	2 535	3 815	7 803	17 857	12 150	1 973
1987 ..	1 260	2 695	2 503	3 432	6 330	19 123	9 914	1 707
Average per farm -----dollars, 1992 ..	18 376	16 059	14 912	17 343	22 043	25 293	22 171	26 313
-----dollars, 1987 ..	12 986	9 910	13 529	14 921	18 033	26 449	20 233	19 844
Farms by value group:								
\$1 to \$9,999 -----farms, 1992 ..	27	125	60	89	113	249	190	30
-----farms, 1987 ..	48	182	112	111	169	329	203	38
\$10,000 to \$19,999 -----farms, 1992 ..	33	69	63	69	91	201	162	6
-----farms, 1987 ..	19	56	32	38	77	138	132	25
\$20,000 to \$29,999 -----farms, 1992 ..	11	17	26	31	53	86	93	10
-----farms, 1987 ..	20	16	14	62	44	54	62	7
\$30,000 to \$49,999 -----farms, 1992 ..	15	20	18	17	61	89	57	17
-----farms, 1987 ..	10	17	23	11	28	90	47	8
\$50,000 to \$69,999 -----farms, 1992 ..	4	30	3	2	24	50	20	8
-----farms, 1987 ..	--	1	--	7	24	69	13	6
\$70,000 to \$99,999 -----farms, 1992 ..	--	--	--	1	4	5	12	1
-----farms, 1987 ..	--	--	3	1	2	7	23	--
\$100,000 to \$199,999 -----farms, 1992 ..	1	--	--	11	6	16	7	2
-----farms, 1987 ..	--	--	1	--	5	24	7	1
\$200,000 to \$499,999 -----farms, 1992 ..	--	--	--	--	2	8	7	1
-----farms, 1987 ..	--	--	--	--	2	12	3	1
\$500,000 or more -----farms, 1992 ..	--	--	--	--	--	2	--	--
-----farms, 1987 ..	--	--	--	--	--	--	--	--
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 ..	81	232	124	189	295	642	469	56
-----farms, 1987 ..	74	214	111	200	271	600	429	64
number, 1992 ..	111	277	159	307	471	990	719	81
1987 ..	96	254	172	282	413	1 160	654	79
Wheel tractors -----farms, 1992 ..	78	261	166	197	315	623	521	69
-----farms, 1987 ..	86	205	177	214	314	683	472	77
number, 1992 ..	135	370	229	301	649	1 215	958	149
1987 ..	120	296	245	327	708	1 252	1 006	153
Less than 40 horsepower (PTO) -----farms, 1992 ..	49	174	95	121	267	384	337	51
-----farms, 1987 ..	55	158	92	175	238	418	308	54
number, 1992 ..	70	199	113	167	368	475	470	75
1987 ..	80	196	119	224	432	567	484	77
40 horsepower (PTO) or more -----farms, 1992 ..	55	133	103	94	150	451	309	44
-----farms, 1987 ..	37	80	108	84	146	439	312	50
number, 1992 ..	65	171	116	134	281	740	488	74
1987 ..	40	100	126	103	276	685	522	76
Grain and bean combines -----farms, 1992 ..	--	--	5	1	14	12	21	16
-----farms, 1987 ..	--	6	7	--	18	21	53	18
number, 1992 ..	--	--	5	(D)	14	20	21	16
1987 ..	--	6	7	--	18	21	60	20
Cottonpickers and strippers -----farms, 1992 ..	--	--	--	--	--	--	--	--
-----farms, 1987 ..	--	--	--	--	--	--	--	--
number, 1992 ..	--	--	--	--	--	--	--	--
1987 ..	--	--	--	--	--	--	--	--
Mower conditioners -----farms, 1992 ..	38	106	70	68	167	352	255	38
-----farms, 1987 ..	28	65	78	64	147	303	190	33
number, 1992 ..	39	117	74	80	177	364	271	38
1987 ..	31	76	79	65	153	332	209	39
Pickup balers -----farms, 1992 ..	54	198	121	143	232	414	292	40
-----farms, 1987 ..	52	146	110	126	168	454	272	50
number, 1992 ..	60	222	134	168	294	480	359	47
1987 ..	55	147	111	133	198	547	356	57
<b>1992 INVENTORY</b>								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms ..	22	53	22	52	132	227	101	16
-----number ..	24	60	25	52	137	285	108	17
Wheel tractors -----farms ..	15	65	17	39	31	128	108	12
-----number ..	17	76	19	39	36	184	117	13
Less than 40 horsepower (PTO) -----farms ..	3	41	5	11	9	33	63	3
-----number ..	3	41	5	11	13	35	65	3
40 horsepower (PTO) or more -----farms ..	14	35	12	28	23	107	47	10
-----number ..	14	35	14	28	23	149	52	10
Grain and bean combines -----farms ..	--	--	--	--	--	4	--	--
-----number ..	--	--	--	--	--	12	--	--
Cottonpickers and strippers -----farms ..	--	--	--	--	--	--	--	--
-----number ..	--	--	--	--	--	--	--	--
Mower conditioners -----farms ..	4	33	19	10	19	81	43	8
-----number ..	4	33	19	10	19	82	44	8
Pickup balers -----farms ..	6	38	21	8	54	72	39	5
-----number ..	6	38	21	8	54	75	39	5
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms ..	66	185	109	157	252	520	413	47
-----number ..	87	217	134	255	334	705	611	64
Wheel tractors -----farms ..	72	212	157	161	309	579	508	66
-----number ..	118	294	210	262	613	1 031	841	136
Less than 40 horsepower (PTO) -----farms ..	49	133	93	110	258	355	307	48
-----number ..	67	158	108	156	355	440	405	72
40 horsepower (PTO) or more -----farms ..	43	105	91	69	134	402	281	40
-----number ..	51	136	102	106	258	591	436	64
Grain and bean combines -----farms ..	--	--	5	1	14	8	21	16
-----number ..	--	--	5	(D)	14	8	21	16
Cottonpickers and strippers -----farms ..	--	--	--	--	--	--	--	--
-----number ..	--	--	--	--	--	--	--	--
Mower conditioners -----farms ..	34	73	53	65	155	271	213	30
-----number ..	35	84	55	70	158	282	227	30
Pickup balers -----farms ..	52	184	109	135	208	364	265	39
-----number ..	54	184	113	160	240	405	320	42

**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	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 ..	486	536	631	334	158	336	268	19
-----farms, 1987 ..	449	548	679	362	177	335	299	27
\$1,000, 1992 ..	20 145	9 572	8 690	15 319	2 269	5 484	2 972	369
-----farms, 1987 ..	13 924	7 803	8 212	13 851	1 822	4 986	2 358	417
Average per farm -----dollars, 1992 ..	41 451	17 858	13 772	45 865	14 365	16 322	11 090	19 432
-----dollars, 1987 ..	31 012	14 240	12 095	38 263	10 295	14 883	7 887	15 444
<b>Farms by value group:</b>								
\$1 to \$9,999 -----1992 ..	145	244	281	65	77	141	120	6
-----1987 ..	159	282	380	112	91	187	242	16
\$10,000 to \$19,999 -----1992 ..	88	131	222	95	47	87	122	7
-----1987 ..	84	126	159	89	68	78	44	6
\$20,000 to \$29,999 -----1992 ..	111	66	70	40	20	44	12	3
-----1987 ..	50	76	103	46	14	35	12	1
\$30,000 to \$49,999 -----1992 ..	56	48	44	58	10	52	7	1
-----1987 ..	62	38	16	32	-	18	1	2
\$50,000 to \$69,999 -----1992 ..	18	19	8	22	1	9	-	1
-----1987 ..	60	22	17	27	3	11	-	1
\$70,000 to \$99,999 -----1992 ..	18	27	1	15	-	-	7	-
-----1987 ..	7	1	3	14	-	3	-	-
\$100,000 to \$199,999 -----1992 ..	42	1	5	24	2	3	-	1
-----1987 ..	21	3	1	28	1	2	-	1
\$200,000 to \$499,999 -----1992 ..	6	-	-	12	1	-	-	-
-----1987 ..	4	-	-	14	-	1	-	-
\$500,000 or more -----1992 ..	2	-	-	3	-	-	-	-
-----1987 ..	2	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 ..	405	447	502	309	92	270	136	11
-----farms, 1987 ..	405	418	483	282	125	312	213	15
number, 1992 ..	861	626	638	550	120	395	179	23
-----farms, 1987 ..	789	579	650	621	160	386	256	32
Wheel tractors -----farms, 1992 ..	451	478	624	313	134	315	259	17
-----farms, 1987 ..	356	497	620	339	145	295	239	25
number, 1992 ..	1 058	788	977	920	189	548	294	26
-----farms, 1987 ..	887	782	884	976	201	500	280	38
Less than 40 horsepower (PTO) -----farms, 1992 ..	316	345	460	215	74	245	216	11
-----farms, 1987 ..	228	406	431	203	102	186	186	17
number, 1992 ..	466	434	542	347	99	303	233	13
-----farms, 1987 ..	391	498	555	353	117	258	219	17
40 horsepower (PTO) or more -----farms, 1992 ..	334	250	328	229	74	136	51	10
-----farms, 1987 ..	242	217	280	237	70	185	60	16
number, 1992 ..	592	354	435	573	90	245	61	13
-----farms, 1987 ..	496	284	329	623	84	242	61	21
Grain and bean combines -----farms, 1992 ..	25	7	11	60	-	-	-	-
-----farms, 1987 ..	47	1	8	60	-	-	7	-
number, 1992 ..	29	8	11	68	-	-	-	-
-----farms, 1987 ..	72	(D)	8	66	-	-	7	-
Cottonpickers and strippers -----farms, 1992 ..	-	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-	-
Mower conditioners -----farms, 1992 ..	214	162	238	165	26	85	57	3
-----farms, 1987 ..	206	191	187	157	35	121	64	5
number, 1992 ..	238	216	283	189	28	108	71	3
-----farms, 1987 ..	222	234	210	164	40	130	88	(D)
Pickup balers -----farms, 1992 ..	243	247	402	160	71	170	85	8
-----farms, 1987 ..	266	339	371	212	71	209	94	7
number, 1992 ..	355	334	480	246	73	216	85	8
-----farms, 1987 ..	318	389	406	278	77	245	95	(D)
<b>1992 INVENTORY</b>								
<b>Manufactured 1988 to 1992:</b>								
Motortrucks, including pickups -----farms ..	108	117	170	124	17	98	7	3
-----farms, 1987 ..	149	128	175	132	22	99	28	3
number, 1992 ..	89	92	71	61	13	59	18	3
Wheel tractors -----farms ..	99	99	84	68	16	76	18	3
-----farms, 1987 ..	42	25	16	26	6	21	18	1
number, 1992 ..	47	26	16	27	7	28	18	(D)
40 horsepower (PTO) or more -----farms ..	49	68	63	35	9	46	-	2
-----farms, 1987 ..	52	73	68	41	9	48	-	(D)
number, 1992 ..	-	-	-	-	-	-	-	-
Grain and bean combines -----farms ..	2	-	-	1	-	-	-	-
-----farms, 1987 ..	(D)	-	-	(D)	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
Mower conditioners -----farms ..	30	77	11	26	6	15	-	-
-----farms, 1987 ..	40	77	11	26	6	15	-	-
number, 1992 ..	87	80	23	37	8	41	-	-
Pickup balers -----farms ..	87	82	23	42	8	51	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
<b>Manufactured prior to 1988:</b>								
Motortrucks, including pickups -----farms ..	388	379	396	242	78	196	129	9
-----farms, 1987 ..	712	498	463	418	98	296	151	20
number, 1992 ..	423	439	586	293	132	301	248	16
Wheel tractors -----farms ..	959	689	893	852	173	472	276	23
-----farms, 1987 ..	283	321	444	202	68	238	198	10
number, 1992 ..	419	408	526	320	92	275	215	(D)
40 horsepower (PTO) or more -----farms ..	317	208	271	204	72	115	51	8
-----farms, 1987 ..	540	281	367	532	81	197	61	(D)
number, 1992 ..	-	-	-	-	-	-	-	-
Grain and bean combines -----farms ..	23	7	11	60	-	-	-	-
-----farms, 1987 ..	(D)	8	11	(D)	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
Cottonpickers and strippers -----farms ..	-	-	-	-	-	-	-	-
-----farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-
Mower conditioners -----farms ..	185	123	232	145	22	78	57	3
-----farms, 1987 ..	198	139	272	163	22	93	71	3
number, 1992 ..	225	204	385	137	63	145	85	8
Pickup balers -----farms ..	268	252	457	204	65	165	85	8
-----farms, 1987 ..	-	-	-	-	-	-	-	-
number, 1992 ..	-	-	-	-	-	-	-	-

**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	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 ..	9	330	412	709	486	315	9	385
-----farms, 1987 ..	11	362	425	708	353	315	4	390
\$1,000, 1992 ..	147	4 300	7 133	13 906	7 131	5 180	72	8 514
1987 ..	188	5 141	5 798	14 385	3 826	4 734	28	6 236
Average per farm -----dollars, 1992 ..	16 280	13 029	17 314	19 614	14 672	16 445	7 944	22 114
1987 ..	17 082	14 201	13 643	20 318	10 837	15 027	6 875	15 990
Farms by value group:								
\$1 to \$9,999 -----1992 ..	3	180	160	358	244	138	6	212
-----1987 ..	8	227	252	397	170	167	4	169
\$10,000 to \$19,999 -----1992 ..	—	68	97	187	131	76	—	76
-----1987 ..	2	64	94	126	149	78	—	124
\$20,000 to \$29,999 -----1992 ..	6	45	65	39	69	62	—	127
-----1987 ..	—	29	40	42	22	37	—	41
\$30,000 to \$49,999 -----1992 ..	—	29	79	66	19	18	—	25
-----1987 ..	—	24	28	67	8	22	—	35
\$50,000 to \$69,999 -----1992 ..	—	8	8	20	7	14	—	11
-----1987 ..	—	7	3	23	3	3	—	16
\$70,000 to \$99,999 -----1992 ..	—	—	—	17	14	3	—	16
-----1987 ..	—	—	4	30	—	5	—	2
\$100,000 to \$199,999 -----1992 ..	—	—	3	16	2	3	—	12
-----1987 ..	1	11	3	19	1	2	—	2
\$200,000 to \$499,999 -----1992 ..	—	—	—	5	—	1	—	6
-----1987 ..	—	—	1	3	—	1	—	1
\$500,000 or more -----1992 ..	—	—	—	1	—	—	—	—
-----1987 ..	—	—	—	1	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 ..	5	243	337	532	456	249	6	322
-----1987 ..	7	266	304	538	274	283	2	313
number, 1992 ..	8	290	455	795	531	360	6	463
-----1987 ..	(D)	359	378	807	357	411	(D)	421
Wheel tractors -----farms, 1992 ..	9	299	393	698	376	288	6	359
-----1987 ..	9	300	391	611	269	269	4	351
number, 1992 ..	12	444	696	1 327	514	572	6	597
-----1987 ..	12	475	721	1 320	332	536	4	606
Less than 40 horsepower (PTO) -----farms, 1992 ..	4	211	280	497	246	221	3	230
-----1987 ..	7	219	253	404	160	160	4	269
number, 1992 ..	4	251	382	667	285	315	3	297
-----1987 ..	8	285	367	550	193	253	4	390
40 horsepower (PTO) or more -----farms, 1992 ..	6	175	219	313	168	168	3	198
-----1987 ..	3	148	244	392	124	200	—	162
number, 1992 ..	8	193	314	660	229	257	3	300
-----1987 ..	(D)	190	354	770	139	283	—	216
Grain and bean combines -----farms, 1992 ..	—	1	13	28	—	17	—	15
-----1987 ..	—	10	40	70	2	15	—	2
number, 1992 ..	—	(D)	13	30	—	19	—	15
-----1987 ..	—	10	40	80	(D)	16	—	(D)
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—	—
-----1987 ..	—	—	—	—	—	—	—	—
number, 1992 ..	—	—	—	—	—	—	—	—
-----1987 ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	3	92	149	212	109	98	—	179
-----1987 ..	1	118	157	247	82	127	—	159
number, 1992 ..	3	92	165	230	109	111	—	222
-----1987 ..	(D)	143	166	269	94	129	—	184
Pickup balers -----farms, 1992 ..	1	224	290	363	202	161	2	232
-----1987 ..	1	216	318	377	194	182	1	238
number, 1992 ..	(D)	261	369	463	238	185	(D)	277
-----1987 ..	(D)	238	386	438	206	201	(D)	284
<b>1992 INVENTORY</b>								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms ..	3	39	41	194	177	55	3	81
-----number ..	3	40	42	212	184	55	3	87
Wheel tractors -----farms ..	3	36	64	85	42	40	3	41
-----number ..	3	36	82	108	56	42	3	56
Less than 40 horsepower (PTO) -----farms ..	—	14	11	35	16	22	—	11
-----number ..	—	14	12	35	16	22	—	16
40 horsepower (PTO) or more -----farms ..	3	22	61	51	26	19	3	35
-----number ..	3	22	70	73	40	20	3	40
Grain and bean combines -----farms ..	—	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—	—
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	3	15	30	16	16	13	—	46
-----number ..	3	15	31	17	16	13	—	46
Pickup balers -----farms ..	—	27	67	91	58	11	2	38
-----number ..	—	27	67	102	58	12	(D)	38
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms ..	5	215	308	423	295	211	3	277
-----number ..	5	250	413	583	347	305	3	376
Wheel tractors -----farms ..	6	278	370	647	344	277	3	353
-----number ..	9	408	614	1 219	458	530	3	541
Less than 40 horsepower (PTO) -----farms ..	4	204	270	472	230	220	3	229
-----number ..	4	237	370	632	269	293	3	281
40 horsepower (PTO) or more -----farms ..	3	161	170	276	150	157	—	184
-----number ..	5	171	244	587	189	237	—	260
Grain and bean combines -----farms ..	—	1	13	28	—	17	—	15
-----number ..	—	(D)	13	30	—	19	—	15
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	—	77	129	197	93	86	—	133
-----number ..	—	77	134	213	93	98	—	176
Pickup balers -----farms ..	1	212	265	300	179	151	—	206
-----number ..	(D)	234	302	361	180	173	—	239

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 ..	607	134	283	127	562	111	355	798
-----farms, 1987 ..	609	124	292	143	553	89	380	701
\$1,000, 1992 ..	16 134	2 659	4 845	2 820	14 338	1 903	9 757	15 273
1987 ..	14 566	2 445	5 927	2 794	12 902	1 202	9 184	15 103
Average per farm -----dollars, 1992 ..	26 580	19 841	17 120	22 205	25 512	17 144	27 484	19 139
1987 ..	23 918	19 715	20 298	19 539	23 331	13 501	24 168	21 545
<b>Farms by value group:</b>								
\$1 to \$9,999 -----1992 ..	156	54	96	45	138	42	139	363
-----1987 ..	274	60	97	50	250	49	150	273
\$10,000 to \$19,999 -----1992 ..	189	34	126	41	197	28	64	235
-----1987 ..	118	21	89	54	86	24	73	209
\$20,000 to \$29,999 -----1992 ..	108	13	8	12	62	25	38	52
-----1987 ..	62	28	55	19	85	7	49	84
\$30,000 to \$49,999 -----1992 ..	64	22	16	12	81	12	14	74
-----1987 ..	72	7	24	7	55	7	57	71
\$50,000 to \$69,999 -----1992 ..	38	4	36	8	40	1	65	36
-----1987 ..	37	2	13	2	38	—	31	25
\$70,000 to \$99,999 -----1992 ..	16	3	—	1	22	2	28	20
-----1987 ..	9	4	8	8	21	1	4	9
\$100,000 to \$199,999 -----1992 ..	28	3	1	8	20	—	7	11
-----1987 ..	32	—	6	3	16	1	15	25
\$200,000 to \$499,999 -----1992 ..	8	1	—	—	2	1	—	7
-----1987 ..	5	2	—	—	2	—	1	4
\$500,000 or more -----1992 ..	—	—	—	—	—	—	—	—
-----1987 ..	—	—	—	—	—	—	—	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 ..	521	107	211	92	478	91	302	629
-----1987 ..	467	102	231	101	477	79	335	513
number, 1992 ..	822	165	318	110	806	117	440	860
1987 ..	749	158	335	115	865	103	583	774
Wheel tractors -----farms, 1992 ..	551	127	271	126	498	100	308	772
-----1987 ..	579	118	267	135	500	82	337	642
number, 1992 ..	997	313	454	290	1 028	159	582	1 461
1987 ..	993	270	431	295	1 012	159	733	1 361
Less than 40 horsepower (PTO) -----farms, 1992 ..	360	105	216	63	392	70	167	493
-----1987 ..	373	94	152	78	355	63	235	421
number, 1992 ..	442	175	273	101	573	88	187	655
1987 ..	473	158	190	125	537	92	375	607
40 horsepower (PTO) or more -----farms, 1992 ..	323	75	125	104	255	49	261	448
-----1987 ..	305	74	162	106	305	49	215	439
number, 1992 ..	555	138	181	189	455	71	395	806
1987 ..	520	112	241	170	475	67	358	754
Grain and bean combines -----farms, 1992 ..	40	17	—	21	28	9	13	101
-----1987 ..	50	24	6	17	20	4	15	101
number, 1992 ..	45	17	—	25	28	9	13	101
1987 ..	55	24	6	18	21	4	15	123
Cottonpickers and strippers -----farms, 1992 ..	—	—	—	—	—	—	—	—
-----1987 ..	—	—	—	—	—	—	—	—
number, 1992 ..	—	—	—	—	—	—	—	—
1987 ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 ..	338	54	106	82	234	29	215	383
-----1987 ..	266	48	123	70	175	24	197	326
number, 1992 ..	359	57	114	86	246	29	218	412
1987 ..	290	54	125	72	194	24	218	372
Pickup balers -----farms, 1992 ..	415	69	188	99	323	56	230	565
-----1987 ..	395	63	167	93	321	53	247	491
number, 1992 ..	527	76	197	136	419	60	338	652
1987 ..	446	69	175	111	370	58	266	567
<b>1992 INVENTORY</b>								
<b>Manufactured 1988 to 1992:</b>								
Motortrucks, including pickups -----farms ..	138	30	76	23	200	22	117	183
-----number ..	154	36	76	28	226	28	119	196
Wheel tractors -----farms ..	89	15	49	16	66	16	60	72
-----number ..	116	24	56	17	93	16	62	90
Less than 40 horsepower (PTO) -----farms ..	60	6	19	2	23	4	—	22
-----number ..	61	6	19	(D)	25	4	—	22
40 horsepower (PTO) or more -----farms ..	44	12	30	14	57	12	60	51
-----number ..	55	18	37	(D)	68	12	62	68
Grain and bean combines -----farms ..	1	—	—	—	13	3	—	1
-----number ..	(D)	—	—	—	13	3	—	(D)
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	81	7	9	14	69	6	59	59
-----number ..	83	7	9	14	69	6	59	65
Pickup balers -----farms ..	104	5	15	16	90	7	45	52
-----number ..	107	5	15	16	91	8	47	53
<b>Manufactured prior to 1988:</b>								
Motortrucks, including pickups -----farms ..	446	85	166	71	360	74	208	514
-----number ..	668	129	242	82	580	89	321	664
Wheel tractors -----farms ..	509	125	258	123	476	91	308	740
-----number ..	881	289	398	273	935	143	520	1 371
Less than 40 horsepower (PTO) -----farms ..	309	102	203	61	375	69	167	480
-----number ..	381	169	254	(D)	548	84	187	633
40 horsepower (PTO) or more -----farms ..	305	68	110	98	235	38	244	420
-----number ..	500	120	144	(D)	387	59	333	738
Grain and bean combines -----farms ..	39	17	—	21	15	6	13	100
-----number ..	(D)	17	—	25	15	6	13	(D)
Cottonpickers and strippers -----farms ..	—	—	—	—	—	—	—	—
-----number ..	—	—	—	—	—	—	—	—
Mower conditioners -----farms ..	257	47	105	70	167	23	158	326
-----number ..	276	50	105	72	177	23	159	347
Pickup balers -----farms ..	350	68	181	96	288	51	220	545
-----number ..	420	71	182	120	328	52	291	599

**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	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 .....	439	237	362	308	437	318	256	169
-----farms, 1987 .....	470	260	382	325	451	318	244	160
\$1,000, 1992 .....	6 173	3 454	6 392	4 717	6 515	4 825	3 737	2 942
1987 .....	5 611	3 044	6 927	4 630	6 409	3 919	3 857	2 157
Average per farm -----dollars, 1992 .....	14 062	14 574	17 657	15 315	14 909	15 172	14 599	17 410
-----dollars, 1987 .....	11 937	11 709	18 132	14 245	14 211	12 325	15 808	13 480
Farms by value group:								
\$1 to \$9,999 -----farms, 1992 .....	212	105	134	116	139	96	92	67
-----farms, 1987 .....	302	155	193	158	274	185	140	72
\$10,000 to \$19,999 -----farms, 1992 .....	133	84	133	80	190	165	105	57
-----farms, 1987 .....	99	63	79	89	89	78	48	54
\$20,000 to \$29,999 -----farms, 1992 .....	50	32	46	71	63	21	29	17
-----farms, 1987 .....	41	26	35	41	39	23	22	19
\$30,000 to \$49,999 -----farms, 1992 .....	41	9	22	40	37	30	23	17
-----farms, 1987 .....	21	12	57	33	33	26	7	8
\$50,000 to \$69,999 -----farms, 1992 .....	—	2	19	1	8	1	2	4
-----farms, 1987 .....	1	2	10	1	6	2	24	5
\$70,000 to \$99,999 -----farms, 1992 .....	2	—	2	—	—	2	2	2
-----farms, 1987 .....	—	1	4	—	—	1	2	2
\$100,000 to \$199,999 -----farms, 1992 .....	—	4	6	—	—	2	3	5
-----farms, 1987 .....	6	1	3	3	10	2	—	—
\$200,000 to \$499,999 -----farms, 1992 .....	1	—	—	—	—	1	—	—
-----farms, 1987 .....	—	—	—	—	—	1	1	—
\$500,000 or more -----farms, 1992 .....	—	—	—	—	—	—	—	—
-----farms, 1987 .....	—	—	1	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 .....	319	163	289	252	315	265	173	124
-----farms, 1987 .....	303	175	298	222	338	230	191	123
number, 1992 .....	404	207	443	341	418	335	234	185
1987 .....	380	246	459	292	432	325	265	176
Wheel tractors -----farms, 1992 .....	426	181	337	289	422	305	226	158
-----farms, 1987 .....	434	214	313	310	420	289	219	148
number, 1992 .....	612	280	643	486	725	443	395	279
1987 .....	638	404	562	562	625	377	368	248
Less than 40 horsepower (PTO) -----farms, 1992 .....	226	118	247	224	251	222	152	117
-----farms, 1987 .....	303	168	206	231	259	234	120	109
number, 1992 .....	273	173	332	314	356	275	204	165
1987 .....	343	262	276	335	318	279	165	162
40 horsepower (PTO) or more -----farms, 1992 .....	276	98	183	154	294	146	127	72
-----farms, 1987 .....	231	109	170	166	246	79	121	56
number, 1992 .....	339	107	311	172	369	168	191	114
1987 .....	295	142	286	227	307	98	203	86
Grain and bean combines -----farms, 1992 .....	10	—	21	23	5	7	—	6
-----farms, 1987 .....	11	1	11	1	—	6	—	9
number, 1992 .....	11	—	21	23	5	7	—	6
1987 .....	11	(D)	11	(D)	—	6	—	9
Cottonpickers and strippers -----farms, 1992 .....	—	—	—	—	—	—	—	—
-----farms, 1987 .....	—	—	—	—	—	—	—	—
number, 1992 .....	—	—	—	—	—	—	—	—
1987 .....	—	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 .....	103	100	106	86	170	118	78	43
-----farms, 1987 .....	83	85	133	110	167	78	24	72
number, 1992 .....	123	118	116	86	204	118	93	43
1987 .....	83	92	148	128	193	79	32	74
Pickup balers -----farms, 1992 .....	208	127	233	158	320	187	161	96
-----farms, 1987 .....	178	185	259	221	322	171	142	96
number, 1992 .....	220	143	271	200	375	210	187	115
1987 .....	191	188	301	243	351	171	159	98
<b>1992 INVENTORY</b>								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms .....	128	59	105	87	107	72	23	34
-----number .....	132	67	133	99	107	79	23	41
Wheel tractors -----farms .....	73	18	51	59	74	48	31	27
-----number .....	78	21	63	61	87	48	32	32
Less than 40 horsepower (PTO) -----farms .....	14	16	29	25	23	34	7	16
-----number .....	14	17	29	25	23	34	8	19
40 horsepower (PTO) or more -----farms .....	64	3	31	35	51	14	24	13
-----number .....	64	4	34	36	64	14	24	13
Grain and bean combines -----farms .....	—	—	—	—	5	—	—	—
-----number .....	—	—	—	—	5	—	—	—
Cottonpickers and strippers -----farms .....	—	—	—	—	—	—	—	—
-----number .....	—	—	—	—	—	—	—	—
Mower conditioners -----farms .....	13	30	41	10	36	20	17	4
-----number .....	13	30	42	10	44	20	19	4
Pickup balers -----farms .....	14	25	50	28	61	24	22	15
-----number .....	14	25	50	28	61	33	22	15
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms .....	199	122	226	198	230	211	167	99
-----number .....	272	140	310	242	311	256	211	144
Wheel tractors -----farms .....	377	174	312	256	387	270	214	151
-----number .....	534	259	580	425	638	395	363	247
Less than 40 horsepower (PTO) -----farms .....	212	111	229	208	234	188	145	108
-----number .....	259	156	303	289	333	241	196	146
40 horsepower (PTO) or more -----farms .....	224	96	164	121	270	136	110	69
-----number .....	275	103	277	136	305	154	167	101
Grain and bean combines -----farms .....	10	—	21	23	—	7	—	6
-----number .....	11	—	21	23	—	7	—	6
Cottonpickers and strippers -----farms .....	—	—	—	—	—	—	—	—
-----number .....	—	—	—	—	—	—	—	—
Mower conditioners -----farms .....	97	71	66	76	151	98	66	39
-----number .....	110	88	74	76	160	98	74	39
Pickup balers -----farms .....	200	112	190	148	274	168	150	89
-----number .....	206	118	221	172	314	177	165	100

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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment -----farms, 1992 .....	238	407	172	93	187	195	467	58
-----farms, 1987 .....	254	354	193	105	203	222	520	53
-----\$1,000, 1992 .....	3 623	6 364	2 306	1 278	2 812	2 612	7 783	1 003
-----1987 .....	3 079	5 270	2 262	1 336	2 321	5 193	7 405	567
Average per farm -----dollars, 1992 .....	15 223	15 636	13 408	13 741	15 039	13 394	16 666	17 290
-----1987 .....	12 121	14 887	11 718	12 724	11 432	23 391	14 241	10 692
Farms by value group:								
\$1 to \$9,999 -----1992 .....	125	160	84	48	88	117	232	17
-----1987 .....	128	171	103	81	119	85	321	37
\$10,000 to \$19,999 -----1992 .....	53	163	45	26	41	37	107	32
-----1987 .....	97	108	51	4	70	54	120	8
\$20,000 to \$29,999 -----1992 .....	20	49	22	10	38	15	56	3
-----1987 .....	9	22	10	11	7	16	37	6
\$30,000 to \$49,999 -----1992 .....	31	23	15	4	7	22	36	2
-----1987 .....	17	46	27	2	—	48	9	1
\$50,000 to \$69,999 -----1992 .....	7	6	6	5	13	2	18	2
-----1987 .....	—	4	2	5	—	5	10	—
\$70,000 to \$99,999 -----1992 .....	1	—	—	—	—	—	13	—
-----1987 .....	—	1	—	—	7	5	16	1
\$100,000 to \$199,999 -----1992 .....	—	1	—	—	—	2	5	2
-----1987 .....	3	2	—	2	—	8	6	—
\$200,000 to \$499,999 -----1992 .....	1	5	—	—	—	—	—	—
-----1987 .....	—	—	—	—	—	1	1	—
\$500,000 or more -----1992 .....	—	—	—	—	—	—	—	—
-----1987 .....	—	—	—	—	—	—	—	—
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups -----farms, 1992 .....	205	324	137	77	159	159	371	41
-----1987 .....	196	287	161	92	178	192	382	45
-----number, 1992 .....	260	461	177	89	207	179	471	73
-----1987 .....	247	411	225	112	219	266	528	52
Wheel tractors -----farms, 1992 .....	198	371	153	75	164	195	442	51
-----1987 .....	219	342	153	92	178	194	443	41
-----number, 1992 .....	399	603	223	100	284	325	756	78
-----1987 .....	347	502	253	126	240	367	812	62
Less than 40 horsepower (PTO) -----farms, 1992 .....	135	313	86	41	113	111	337	37
-----1987 .....	103	266	107	49	134	125	294	29
-----number, 1992 .....	207	403	104	47	193	147	453	42
-----1987 .....	122	323	140	66	167	178	459	41
40 horsepower (PTO) or more -----farms, 1992 .....	100	128	95	42	72	144	227	33
-----1987 .....	168	139	80	49	60	140	239	15
-----number, 1992 .....	192	200	119	53	91	178	303	36
-----1987 .....	225	179	113	60	73	189	353	21
Grain and bean combines -----farms, 1992 .....	1	—	4	3	6	—	35	—
-----1987 .....	6	1	8	2	—	1	25	1
-----number, 1992 .....	(D)	—	4	3	6	—	35	—
-----1987 .....	6	(D)	8	(D)	—	(D)	25	(D)
Cottonpickers and strippers -----farms, 1992 .....	—	—	—	—	—	—	—	—
-----1987 .....	—	—	—	—	—	—	—	—
-----number, 1992 .....	—	—	—	—	—	—	—	—
-----1987 .....	—	—	—	—	—	—	—	—
Mower conditioners -----farms, 1992 .....	48	57	64	29	51	77	175	10
-----1987 .....	97	82	69	23	52	85	172	7
-----number, 1992 .....	56	64	70	29	51	95	192	11
-----1987 .....	98	96	88	26	52	95	185	8
Pickup balers -----farms, 1992 .....	161	202	96	40	106	151	254	19
-----1987 .....	178	161	120	38	103	147	309	19
-----number, 1992 .....	176	229	116	42	107	190	280	23
-----1987 .....	204	180	159	40	110	183	344	19
<b>1992 INVENTORY</b>								
Manufactured 1988 to 1992:								
Motortrucks, including pickups -----farms .....	70	66	17	26	38	12	110	24
-----number .....	77	78	21	26	50	12	124	24
Wheel tractors -----farms .....	26	44	17	6	26	6	48	10
-----number .....	44	51	30	6	45	8	53	16
Less than 40 horsepower (PTO) -----farms .....	12	16	10	4	20	1	29	7
-----number .....	24	16	10	(D)	33	(D)	34	9
40 horsepower (PTO) or more -----farms .....	14	35	14	2	12	5	19	5
-----number .....	20	35	20	(D)	12	(D)	19	7
Grain and bean combines -----farms .....	—	—	—	—	—	—	—	—
-----number .....	—	—	—	—	—	—	—	—
Cottonpickers and strippers -----farms .....	—	—	—	—	—	—	—	—
-----number .....	—	8	—	—	—	1	—	—
Mower conditioners -----farms .....	1	8	10	—	—	—	12	1
-----number .....	(D)	8	10	—	—	(D)	12	(D)
Pickup balers -----farms .....	4	33	14	—	27	27	35	2
-----number .....	4	33	16	—	27	27	36	(D)
Manufactured prior to 1988:								
Motortrucks, including pickups -----farms .....	143	285	124	54	122	147	295	32
-----number .....	183	383	156	63	157	167	347	49
Wheel tractors -----farms .....	191	350	137	71	152	195	425	43
-----number .....	355	552	193	94	239	317	703	62
Less than 40 horsepower (PTO) -----farms .....	129	297	76	37	107	111	320	30
-----number .....	183	387	94	(D)	160	(D)	419	33
40 horsepower (PTO) or more -----farms .....	93	108	82	40	66	139	215	28
-----number .....	172	165	99	(D)	79	(D)	284	29
Grain and bean combines -----farms .....	1	—	4	3	6	—	35	—
-----number .....	(D)	—	4	3	6	—	35	—
Cottonpickers and strippers -----farms .....	—	—	—	—	—	—	—	—
-----number .....	—	—	—	—	—	—	—	—
Mower conditioners -----farms .....	47	49	55	29	51	77	169	9
-----number .....	(D)	56	60	29	51	(D)	180	(D)
Pickup balers -----farms .....	159	182	88	40	80	146	230	18
-----number .....	172	196	100	42	80	163	244	(D)

**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	West Virginia								
	West Virginia	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	
Commercial fertilizer -----farms, 1992 --	9 604	233	267	23	166	32	245	69	
	1987 --	9 630	211	347	25	148	286	75	
	acres on which used, 1992 --	321 705	5 175	16 494	63	4 898	1 109	2 705	1 515
	1987 --	335 575	5 154	25 813	148	5 952	1 111	1 641	1 163
Cropland fertilized, except pastureland -----farms, 1992 --	8 867	192	250	21	165	29	237	62	
	1987 --	8 664	185	328	22	110	34	286	60
	acres on which used, 1992 --	261 051	4 072	15 391	38	3 441	650	2 599	1 100
	1987 --	260 960	3 720	23 162	(D)	3 968	922	1 536	845
Pastureland and rangeland fertilized -----farms, 1992 --	2 162	49	48	3	25	6	15	12	
	1987 --	2 668	59	83	4	70	8	9	
	acres on which used, 1992 --	60 654	1 103	1 103	25	1 457	459	106	415
	1987 --	74 615	1 434	2 651	(D)	1 984	189	105	318
Sprays, dusts, granules, fumigants, etc., to control -----									
	Insects on hay and other crops -----farms, 1992 --	4 025	77	214	9	43	22	121	18
	1987 --	1 707	17	175	6	11	7	44	10
	acres on which used, 1992 --	73 878	107	13 145	(D)	1 668	312	1 079	228
1987 --	64 005	141	12 901	17	37	106	968	95	
Nematodes in crops -----farms, 1992 --	128	--	13	--	1	--	--	2	
	1987 --	169	7	18	--	--	1	--	
	acres on which used, 1992 --	6 008	--	277	--	(D)	--	--	(D)
	1987 --	11 940	16	1 241	--	--	(D)	--	--
Diseases in crops and orchards -----farms, 1992 --	615	1	100	2	3	3	37	3	
	1987 --	580	7	103	2	1	3	36	2
	acres on which used, 1992 --	14 388	(D)	8 064	(D)	3	11	164	9
	1987 --	16 111	10	6 451	(D)	(D)	8	79	(D)
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	2 462	21	170	3	14	19	53	17	
	1987 --	3 289	23	211	7	50	32	70	19
	acres on which used, 1992 --	98 351	389	12 312	10	444	385	1 042	613
	1987 --	128 734	732	13 682	53	1 700	807	1 261	605
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	252	--	56	1	8	--	22	--	
	1987 --	294	7	43	--	--	15	1	
	acres on which used, 1992 --	7 201	--	3 917	(D)	61	--	71	
	1987 --	10 843	35	3 991	--	--	(D)	150	(D)

  

Chemicals used	West Virginia								
	Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	
Commercial fertilizer -----farms, 1992 --	55	119	110	76	217	383	419	40	
	1987 --	47	102	130	85	169	397	288	48
	acres on which used, 1992 --	1 083	2 783	2 488	3 189	5 817	17 891	17 187	598
	1987 --	1 157	1 637	6 280	1 777	5 887	18 886	17 661	1 147
Cropland fertilized, except pastureland -----farms, 1992 --	50	108	92	76	187	336	374	40	
	1987 --	39	88	108	78	166	357	251	45
	acres on which used, 1992 --	742	2 238	1 844	2 832	5 073	12 434	12 869	(D)
	1987 --	450	1 501	2 732	1 461	4 945	11 505	12 841	1 035
Pastureland and rangeland fertilized -----farms, 1992 --	16	18	35	13	55	123	122	2	
	1987 --	13	25	62	9	38	137	122	8
	acres on which used, 1992 --	341	545	644	357	744	5 457	4 318	(D)
	1987 --	707	136	3 548	316	942	7 381	4 820	112
Sprays, dusts, granules, fumigants, etc., to control -----									
	Insects on hay and other crops -----farms, 1992 --	18	89	20	68	145	234	113	36
	1987 --	2	23	17	5	8	115	59	6
	acres on which used, 1992 --	154	362	209	1 028	1 778	3 108	3 193	633
1987 --	(D)	86	113	5	240	3 191	4 040	(D)	
Nematodes in crops -----farms, 1992 --	1	--	--	--	5	6	15	--	
	1987 --	--	--	--	1	2	21	1	
	acres on which used, 1992 --	(D)	--	--	--	157	302	766	
	1987 --	--	--	--	--	(D)	(D)	352	(D)
Diseases in crops and orchards -----farms, 1992 --	2	--	4	--	2	11	52	3	
	1987 --	--	11	--	6	9	49	4	
	acres on which used, 1992 --	(D)	--	4	--	(D)	135	2 057	
	1987 --	--	62	--	6	(D)	353	3 318	
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	10	4	22	32	35	113	128	17	
	1987 --	12	38	62	29	38	128	108	23
	acres on which used, 1992 --	152	62	127	770	537	3 861	2 539	221
	1987 --	471	1 147	603	478	2 524	3 805	3 812	442
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	1	--	3	1	1	2	15	3	
	1987 --	--	--	--	--	9	12	2	
	acres on which used, 1992 --	(D)	--	6	(D)	(D)	713	(D)	
	1987 --	--	--	--	(D)	299	786	(D)	



**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	Counties							
	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
Commercial fertilizer -----farms, 1992 --	207	250	371	238	56	152	192	10
1987 --	245	157	367	238	81	126	274	13
acres on which used, 1992 --	11 500	5 172	8 955	27 859	845	4 074	4 215	(D)
1987 --	12 680	2 676	8 603	34 832	1 013	3 189	1 178	287
Cropland fertilized, except pastureland -----farms, 1992 --	178	209	333	201	54	145	184	10
1987 --	236	122	339	215	62	112	262	13
acres on which used, 1992 --	9 956	3 798	7 136	24 807	598	3 199	2 249	(D)
1987 --	11 035	1 985	6 098	31 513	667	2 532	974	(D)
Pastureland and rangeland fertilized -----farms, 1992 --	46	57	84	52	9	36	43	1
1987 --	50	50	85	78	25	17	38	1
acres on which used, 1992 --	1 544	1 374	1 819	3 052	247	875	1 966	(D)
1987 --	1 645	691	2 505	3 319	346	657	204	(D)
Sprays, dusts, granules, fumigants, etc., to control -----								
Insects on hay and other crops -----farms, 1992 --	192	54	120	160	20	77	79	9
1987 --	46	26	81	157	17	11	36	8
acres on which used, 1992 --	5 726	337	388	12 116	100	733	635	56
1987 --	2 857	987	513	12 936	129	133	81	101
Nematodes in crops -----farms, 1992 --	15	--	--	7	--	1	--	--
1987 --	16	--	8	15	--	--	--	1
acres on which used, 1992 --	480	--	--	1 654	--	(D)	--	--
1987 --	1 413	--	61	1 505	--	--	--	(D)
Diseases in crops and orchards -----farms, 1992 --	13	17	13	23	8	2	27	--
1987 --	3	1	37	32	5	--	9	2
acres on which used, 1992 --	141	44	18	1 257	76	(D)	78	--
1987 --	(D)	(D)	186	2 973	19	--	19	(D)
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	90	84	78	125	12	56	36	2
1987 --	138	44	83	129	25	28	107	4
acres on which used, 1992 --	4 939	2 142	1 024	16 661	172	2 189	124	(D)
1987 --	4 867	3 818	1 101	20 008	247	617	835	155
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	2	7	7	14	2	--	18	--
1987 --	1	1	5	39	--	2	8	--
acres on which used, 1992 --	(D)	7	14	999	(D)	--	56	--
1987 --	(D)	(D)	25	3 206	--	(D)	10	--

  

Chemicals used	Counties							
	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
Commercial fertilizer -----farms, 1992 --	4	70	171	501	289	158	1	172
1987 --	5	163	214	528	225	127	--	199
acres on which used, 1992 --	85	1 826	4 084	20 448	5 855	6 142	(D)	4 651
1987 --	54	3 255	4 326	25 745	5 111	5 442	--	5 233
Cropland fertilized, except pastureland -----farms, 1992 --	4	63	171	501	269	152	--	165
1987 --	5	139	199	506	210	110	--	192
acres on which used, 1992 --	85	1 553	3 859	16 489	3 846	4 520	--	4 211
1987 --	(D)	1 722	3 974	21 574	3 848	3 957	--	4 149
Pastureland and rangeland fertilized -----farms, 1992 --	--	14	15	85	105	50	1	22
1987 --	1	66	22	109	81	43	--	55
acres on which used, 1992 --	--	273	225	3 959	2 009	1 622	(D)	440
1987 --	(D)	1 533	352	4 171	1 263	1 485	--	1 084
Sprays, dusts, granules, fumigants, etc., to control -----								
Insects on hay and other crops -----farms, 1992 --	6	42	44	201	89	57	1	73
1987 --	4	10	32	97	46	33	--	35
acres on which used, 1992 --	167	262	629	2 904	670	1 124	(D)	852
1987 --	(D)	(D)	494	3 396	484	840	--	115
Nematodes in crops -----farms, 1992 --	--	1	1	2	7	--	--	1
1987 --	--	--	11	5	--	1	--	--
acres on which used, 1992 --	--	(D)	(D)	(D)	21	--	--	(D)
1987 --	--	--	208	445	--	(D)	--	--
Diseases in crops and orchards -----farms, 1992 --	3	1	12	34	22	2	--	9
1987 --	4	--	15	50	19	5	--	22
acres on which used, 1992 --	73	(D)	23	69	23	(D)	--	84
1987 --	(D)	--	366	191	73	5	--	60
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	3	52	46	84	69	30	--	34
1987 --	1	57	81	182	75	45	--	52
acres on which used, 1992 --	74	1 130	781	6 230	644	1 129	--	1 282
1987 --	(D)	944	1 512	10 723	2 388	1 965	--	3 062
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	--	1	--	22	1	--	--	--
1987 --	1	1	--	29	11	14	--	1
acres on which used, 1992 --	--	(D)	--	159	(D)	--	--	--
1987 --	(D)	(D)	--	174	35	94	--	(D)

**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	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston
	Commercial fertilizer -----farms, 1992 --	457	77	158	60	283	55	234
1987 --	399	89	187	74	329	41	211	493
acres on which used, 1992 --	25 683	2 933	4 331	1 827	10 514	1 550	8 529	20 555
1987 --	20 676	3 112	4 572	1 844	9 602	1 084	7 618	19 850
Cropland fertilized, except pastureland -----farms, 1992 --	429	75	157	56	253	47	211	530
1987 --	371	85	150	69	299	35	196	441
acres on which used, 1992 --	21 434	2 469	3 597	1 659	8 664	1 449	7 261	17 121
1987 --	17 109	2 500	2 855	1 757	7 628	812	6 146	15 042
Pastureland and rangeland fertilized -----farms, 1992 --	160	17	32	9	78	9	62	149
1987 --	98	21	95	8	89	13	50	194
acres on which used, 1992 --	4 249	464	734	168	1 850	101	1 268	3 434
1987 --	3 567	612	1 717	87	1 974	272	1 472	4 808
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	63	49	99	20	201	23	77	55
1987 --	102	16	30	22	49	6	25	52
acres on which used, 1992 --	1 682	1 004	1 287	177	1 960	185	930	1 490
1987 --	7 366	595	502	458	1 154	47	450	1 554
Nematodes in crops -----farms, 1992 --	15	1	--	--	8	4	--	6
1987 --	19	2	--	3	5	1	1	8
acres on which used, 1992 --	330	(D)	--	--	477	106	--	114
1987 --	5 402	(D)	--	42	97	(D)	(D)	551
Diseases in crops and orchards -----farms, 1992 --	8	16	14	--	--	5	8	10
1987 --	22	10	1	4	7	3	6	9
acres on which used, 1992 --	(D)	488	14	--	--	7	156	96
1987 --	239	354	(D)	14	7	(D)	(D)	77
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	148	13	8	34	74	18	49	160
1987 --	160	46	40	43	119	17	73	170
acres on which used, 1992 --	11 339	560	189	638	5 515	772	2 492	5 388
1987 --	9 630	946	463	936	4 798	368	1 860	5 868
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	8	7	1	--	--	--	2	--
1987 --	14	10	--	--	5	--	2	4
acres on which used, 1992 --	180	(D)	(D)	--	--	--	(D)	--
1987 --	260	(D)	--	--	42	--	(D)	8

  

Chemicals used	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
	Commercial fertilizer -----farms, 1992 --	314	146	181	191	241	209	114
1987 --	360	167	215	149	251	218	99	70
acres on which used, 1992 --	4 259	3 717	5 899	6 022	4 427	5 760	3 133	2 096
1987 --	6 236	3 773	7 118	4 195	4 450	3 941	3 353	1 997
Cropland fertilized, except pastureland -----farms, 1992 --	291	127	171	160	224	194	103	99
1987 --	340	150	186	125	235	200	91	68
acres on which used, 1992 --	3 639	2 501	5 106	3 661	3 857	4 252	2 447	1 873
1987 --	4 960	2 588	5 078	2 607	3 414	3 230	1 854	1 432
Pastureland and rangeland fertilized -----farms, 1992 --	34	59	31	78	34	45	35	17
1987 --	58	51	62	42	57	52	35	26
acres on which used, 1992 --	620	1 216	793	2 361	570	1 508	686	223
1987 --	1 276	1 185	2 040	1 588	1 036	711	1 499	565
Sprays, dusts, granules, fumigants, etc., to control --								
Insects on hay and other crops -----farms, 1992 --	158	86	102	41	158	30	14	6
1987 --	53	11	32	16	15	39	4	3
acres on which used, 1992 --	1 325	783	2 296	251	3 167	564	145	31
1987 --	2 491	36	1 104	231	15	397	162	14
Nematodes in crops -----farms, 1992 --	1	--	1	--	5	--	2	3
1987 --	--	--	13	7	--	--	--	--
acres on which used, 1992 --	(D)	--	(D)	--	25	--	(D)	12
1987 --	--	--	105	42	--	--	--	--
Diseases in crops and orchards -----farms, 1992 --	71	21	--	--	--	1	6	4
1987 --	20	1	14	--	4	13	--	2
acres on which used, 1992 --	259	252	--	--	--	(D)	17	15
1987 --	72	(D)	125	--	40	157	--	(D)
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	74	32	33	28	1	38	20	34
1987 --	118	22	71	63	68	70	9	23
acres on which used, 1992 --	1 685	550	1 560	493	(D)	949	203	385
1987 --	2 974	109	2 179	2 270	3 145	863	448	945
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	17	6	--	--	9	--	--	4
1987 --	14	2	--	8	--	13	--	2
acres on which used, 1992 --	54	6	--	--	45	--	--	12
1987 --	46	(D)	--	16	--	301	--	(D)

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	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Commercial fertilizer -----farms, 1992 --	143	167	104	47	73	105	285	25
1987 --	135	182	109	46	85	102	226	26
acres on which used, 1992 --	3 107	4 319	1 830	634	1 275	3 618	6 552	263
1987 --	3 321	4 716	2 533	439	1 342	2 391	8 145	229
Cropland fertilized, except pastureland -----farms, 1992 --	131	151	92	41	72	105	266	24
1987 --	110	133	71	38	78	91	204	19
acres on which used, 1992 --	2 187	3 854	1 255	544	(D)	3 532	5 103	206
1987 --	2 329	3 363	1 483	221	1 146	1 801	6 437	160
Pastureland and rangeland fertilized -----farms, 1992 --	21	26	26	15	1	9	48	5
1987 --	58	87	48	18	7	24	79	7
acres on which used, 1992 --	920	465	575	90	(D)	86	1 449	57
1987 --	992	1 353	1 050	218	196	590	1 708	69
Sprays, dusts, granules, fumigants, etc., to control —								
Insects on hay and other crops -----farms, 1992 --	14	116	80	16	15	33	102	16
1987 --	7	13	26	5	—	22	13	2
acres on which used, 1992 --	63	846	501	37	91	157	1 133	52
1987 --	7	48	188	10	—	1 163	258	(D)
Nematodes in crops -----farms, 1992 --	—	—	3	—	—	—	1	—
1987 --	—	—	—	—	—	—	2	—
acres on which used, 1992 --	—	—	12	—	—	—	(D)	—
1987 --	—	—	—	—	—	—	(D)	—
Diseases in crops and orchards -----farms, 1992 --	—	19	10	—	—	1	12	—
1987 --	—	8	1	4	—	1	4	1
acres on which used, 1992 --	—	38	43	—	6	(D)	51	—
1987 --	—	15	(D)	8	6	(D)	53	(D)
Weeds, grass, or brush in crops and pasture -----farms, 1992 --	47	18	22	—	20	40	88	4
1987 --	53	32	66	4	—	28	90	3
acres on which used, 1992 --	474	570	281	—	214	501	1 295	13
1987 --	1 459	406	1 392	(D)	—	1 408	1 645	(D)
Chemicals used for defoliation or for growth control of crops or thinning of fruit -----farms, 1992 --	—	1	10	—	—	—	—	—
1987 --	—	—	13	2	—	—	—	—
acres on which used, 1992 --	—	(D)	86	—	—	—	—	—
1987 --	—	—	13	(D)	—	—	—	—