

Table 38. Machinery and Equipment on Operation: 2002 and 1997

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	33,543	712	162	1,181	1,151	443	1,471	241	
1997	40,105	763	177	1,565	1,329	463	1,761	245	
\$1,000, 2002	2,690,548	121,130	10,776	126,158	60,221	19,305	48,835	35,115	
1997	2,325,580	113,113	11,598	112,011	64,439	11,057	38,641	29,539	
Average per farm	dollars, 2002	80,212	170,126	66,519	106,823	52,320	33,199	145,706	
1997	57,987	148,248	65,523	71,572	48,487	23,881	21,942	120,568	
Farms by value group:									
\$1 to \$9,999	2002	10,691	112	26	494	327	175	529	42
1997	11,152	83	52	535	291	110	670	54	
\$10,000 to \$19,999	2002	5,286	69	18	138	279	76	299	16
1997	7,727	133	21	463	133	113	393	36	
\$20,000 to \$29,999	2002	3,571	63	30	102	86	65	243	26
1997	6,107	58	11	118	235	143	384	27	
\$30,000 to \$49,999	2002	3,592	78	22	83	146	29	143	23
1997	4,952	56	10	157	281	56	177	22	
\$50,000 to \$69,999	2002	2,403	27	16	65	86	12	92	18
1997	2,657	51	44	65	143	22	49	18	
\$70,000 to \$99,999	2002	1,955	124	19	36	76	25	73	28
1997	1,893	67	13	82	75	10	46	13	
\$100,000 to \$199,999	2002	2,797	23	20	143	106	30	62	38
1997	2,762	86	13	45	108	4	31	33	
\$200,000 to \$499,999	2002	2,166	144	10	76	30	27	23	29
1997	2,282	185	8	66	61	5	7	21	
\$500,000 or more	2002	1,082	72	1	44	15	4	7	21
1997	573	44	5	34	2	-	3	18	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	29,941	584	148	1,062	1,132	369	1,328	213
1997	33,180	610	144	1,324	1,240	332	1,472	162	
number, 2002	70,993	1,668	381	2,672	3,008	685	2,538	516	
1997	67,656	1,649	284	2,731	2,696	553	2,250	303	
Less than 40 horsepower (PTO)	farms, 2002	18,300	256	74	480	754	292	1,029	88
1997	20,880	317	57	849	821	277	1,081	97	
number, 2002	26,310	332	109	648	1,239	374	1,584	111	
1997	29,041	464	74	1,172	1,291	454	1,224	119	
40 to 99 horsepower (PTO)	farms, 2002	16,230	278	75	682	736	145	510	122
1997	17,130	396	100	552	692	69	647	75	
number, 2002	31,074	479	170	1,559	1,722	260	876	166	
1997	29,776	722	119	1,180	1,326	(D)	(D)	112	
100 horsepower (PTO) or more	farms, 2002	6,181	323	54	171	29	28	61	137
1997	5,309	287	52	105	57	26	90	47	
number, 2002	13,609	857	102	465	47	51	78	239	
1997	8,839	463	91	379	79	(D)	(D)	72	
Grain and bean combines (see text)	farms, 2002	3,414	295	49	72	2	7	21	102
1997	3,774	321	54	46	20	-	46	89	
number, 2002	5,085	457	72	129	(D)	7	23	141	
1997	5,853	560	79	90	22	-	46	126	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	1,642	89	16	41	-	1	4	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,911	98	17	49	-	(D)	4	20	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	8,026	164	65	176	67	122	308	81
1997	7,075	83	52	194	43	64	394	40	
number, 2002	9,164	197	69	178	68	153	322	86	
1997	8,923	119	60	222	49	86	429	46	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	5,619	116	14	203	191	92	232	32
number	8,605	183	18	424	258	156	268	52	
Less than 40 horsepower (PTO)	farms	2,337	19	2	77	69	70	157	10
number	2,930	20	(D)	88	75	(D)	173	10	
40 to 99 horsepower (PTO)	farms	2,479	12	8	89	143	29	71	8
number	3,900	26	8	207	179	56	76	8	
100 horsepower (PTO) or more	farms	1,236	89	6	70	4	2	19	24
number	1,775	137	(D)	129	4	(D)	19	34	
Grain and bean combines	farms	381	67	5	37	-	-	1	27
number	443	78	5	49	-	-	(D)	31	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	239	50	-	3	-	1	1	1
number	286	55	-	5	-	(D)	(D)	(D)	
Hay balers	farms	603	13	10	15	-	10	25	3
number	692	14	11	15	-	19	25	3	
Manufactured prior to 1998:									
Tractors	farms	27,606	527	143	977	1,090	289	1,197	204
number	62,388	1,485	363	2,248	2,750	529	2,270	464	
Less than 40 horsepower (PTO)	farms	16,568	242	72	411	709	222	940	82
number	23,380	312	(D)	560	1,164	(D)	1,411	101	
40 to 99 horsepower (PTO)	farms	15,032	274	72	642	687	126	467	117
number	27,174	453	162	1,352	1,543	204	800	158	
100 horsepower (PTO) or more	farms	5,734	275	53	124	28	27	45	127
number	11,834	720	(D)	336	43	(D)	59	205	
Grain and bean combines	farms	3,122	232	48	39	2	7	20	82
number	4,642	379	67	80	(D)	7	(D)	110	

--continued

Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	469	909	188	891	197	1,734	470	295	
1997	559	1,036	210	1,079	217	2,111	560	392	
\$1,000, 2002	17,715	76,996	6,046	191,776	26,658	335,494	31,049	8,660	
1997	17,893	83,304	7,358	119,163	29,976	275,124	16,361	8,750	
Average per farm	37,772	84,704	32,160	215,237	135,321	193,480	66,061	29,355	
1997	32,009	80,409	35,039	110,439	138,138	130,329	29,216	22,321	
Farms by value group:									
\$1 to \$9,999	2002	201	38	101	25	311	127	137	
1997	226	117	57	203	15	402	92	190	
\$10,000 to \$19,999	2002	156	91	43	98	29	213	46	
1997	96	146	32	174	40	220	199	82	
\$20,000 to \$29,999	2002	77	48	41	32	32	147	75	
1997	102	191	23	129	14	231	139	57	
\$30,000 to \$49,999	2002	43	111	34	66	8	122	62	
1997	56	126	35	58	19	140	57	25	
\$50,000 to \$69,999	2002	10	109	14	32	11	157	66	
1997	4	136	36	39	7	165	36	24	
\$70,000 to \$99,999	2002	8	149	4	116	15	110	27	
1997	1	64	11	150	22	171	9	12	
\$100,000 to \$199,999	2002	13	110	12	173	36	182	37	
1997	66	116	14	126	49	341	22	5	
\$200,000 to \$499,999	2002	11	68	2	151	28	329	17	
1997	7	129	2	155	39	346	4	9	
\$500,000 or more	2002	4	22	-	122	13	163	13	
1997	1	11	-	45	12	95	2	1	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	457	758	172	851	192	1,561	458	247
1997	458	905	173	800	191	1,715	438	338	
number, 2002	796	1,931	348	3,055	432	5,654	867	405	
1997	629	2,061	349	2,038	353	4,927	810	575	
Less than 40 horsepower (PTO)	farms, 2002	365	383	78	305	88	700	291	166
1997	336	437	72	433	67	746	365	236	
number, 2002	443	666	118	465	117	1,177	417	188	
1997	383	613	107	550	75	1,081	461	327	
40 to 99 horsepower (PTO)	farms, 2002	193	472	114	529	83	956	247	135
1997	139	522	133	462	108	1,104	199	192	
number, 2002	335	922	181	1,201	103	2,633	344	160	
1997	208	1,055	(D)	907	144	2,588	(D)	(D)	
100 horsepower (PTO) or more	farms, 2002	9	179	32	557	123	652	46	26
1997	33	265	31	267	94	601	31	5	
number, 2002	18	343	49	1,389	212	1,844	106	57	
1997	38	393	(D)	581	134	1,258	(D)	(D)	
Grain and bean combines (see text)	farms, 2002	1	156	13	141	96	361	2	14
1997	2	186	15	146	105	335	8	20	
number, 2002	(D)	237	15	201	147	471	(D)	14	
1997	(D)	269	20	214	177	478	8	23	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	3	20	18	98	13	151	13	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3	20	21	138	13	219	15	6	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	70	31	110	251	39	444	151	34
1997	80	62	88	228	45	533	149	63	
number, 2002	73	38	127	353	45	607	160	37	
1997	87	68	105	435	58	990	172	70	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	83	130	24	221	22	343	48	35
number	114	281	26	383	25	888	70	35	
Less than 40 horsepower (PTO)	farms	65	17	6	26	10	51	21	15
number	70	76	7	26	10	102	(D)	15	
40 to 99 horsepower (PTO)	farms	20	77	19	104	5	183	27	20
number	41	151	19	180	5	504	39	20	
100 horsepower (PTO) or more	farms	3	43	-	115	9	163	2	-
number	3	54	-	177	10	282	(D)	-	
Grain and bean combines	farms	-	30	-	12	7	56	-	-
number	-	31	-	16	7	68	-	-	
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	
number	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms	-	-	2	15	-	79	-	
number	-	-	(D)	21	-	94	-	-	
Hay balers	farms	6	5	7	50	2	85	8	
number	6	5	8	55	(D)	111	8	-	
Manufactured prior to 1998:									
Tractors	farms	399	720	157	796	190	1,525	424	219
number	682	1,650	322	2,672	407	4,766	797	370	
Less than 40 horsepower (PTO)	farms	307	381	73	286	86	680	274	151
number	373	590	111	439	107	1,075	(D)	173	
40 to 99 horsepower (PTO)	farms	188	431	97	499	80	908	224	122
number	294	771	162	1,021	98	2,129	305	140	
100 horsepower (PTO) or more	farms	6	163	32	511	118	630	44	26
number	15	289	49	1,212	202	1,562	(D)	57	
Grain and bean combines	farms	1	133	13	131	91	308	2	14
number	(D)	206	15	185	140	403	(D)	14	

--continued

Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	198	1,402	585	905	697	1,313	718	302	
1997	210	1,821	641	1,007	717	1,616	838	334	
\$1,000, 2002	4,853	38,168	24,149	71,401	39,492	45,359	107,112	13,612	
1997	3,504	49,864	16,012	51,072	29,614	47,269	117,606	5,320	
Average per farm	dollars, 2002	24,513	27,224	41,280	78,896	56,660	149,181	45,072	
1997	16,686	27,382	24,980	50,717	41,302	29,251	140,342	15,928	
Farms by value group:									
\$1 to \$9,999	2002	84	709	146	267	259	620	131	144
1997	102	642	194	368	260	571	97	159	
\$10,000 to \$19,999	2002	35	191	184	184	51	182	51	58
1997	49	519	206	224	152	318	82	58	
\$20,000 to \$29,999	2002	25	147	65	105	83	67	2	21
1997	30	178	77	94	90	307	68	58	
\$30,000 to \$49,999	2002	25	174	40	86	109	159	53	24
1997	17	301	102	109	65	194	79	39	
\$50,000 to \$69,999	2002	18	48	74	64	30	70	103	29
1997	6	75	-	60	45	50	77	17	
\$70,000 to \$99,999	2002	7	61	49	30	63	81	45	9
1997	2	40	11	35	39	76	42	2	
\$100,000 to \$199,999	2002	3	35	12	65	37	113	177	5
1997	2	29	49	60	31	87	144	-	
\$200,000 to \$499,999	2002	1	33	4	59	54	19	102	7
1997	2	35	1	53	28	11	212	1	
\$500,000 or more	2002	-	4	11	45	11	2	54	5
1997	-	2	1	4	7	2	37	-	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	171	1,068	472	873	640	1,146	678	192
1997	161	1,371	414	839	632	1,347	697	258	
number, 2002	261	1,845	625	1,942	1,369	2,383	1,670	408	
1997	280	2,150	551	1,615	1,279	2,719	1,802	388	
Less than 40 horsepower (PTO)	farms, 2002	118	708	359	567	349	811	246	157
1997	135	1,122	362	532	287	1,020	258	192	
number, 2002	143	867	426	807	416	1,162	320	204	
1997	202	1,433	411	684	406	1,631	367	274	
40 to 99 horsepower (PTO)	farms, 2002	72	506	116	431	416	598	396	64
1997	59	425	116	424	422	641	448	67	
number, 2002	100	716	164	804	750	1,025	542	168	
1997	(D)	628	140	675	723	1,004	(D)	87	
100 horsepower (PTO) or more	farms, 2002	18	41	18	148	118	143	400	12
1997	3	77	-	158	117	71	489	24	
number, 2002	18	62	35	331	203	196	808	36	
1997	(D)	89	-	256	150	84	(D)	27	
Grain and bean combines (see text)	farms, 2002	-	-	11	28	61	30	392	-
1997	3	1	1	47	67	47	426	-	
number, 2002	-	-	11	30	72	30	639	-	
1997	(D)	(D)	(D)	55	88	66	806	-	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	5	2	-	145	114	51	55	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5	(D)	-	168	115	52	62	(D)	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	59	64	47	383	259	610	184	51
1997	41	113	42	290	229	404	151	46	
number, 2002	61	68	47	463	296	664	227	51	
1997	43	124	47	395	269	455	194	48	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	42	199	178	120	126	170	82	47
number	44	211	178	169	164	301	103	97	
Less than 40 horsepower (PTO)	farms	24	115	140	15	85	129	2	24
number	25	117	140	16	85	204	(D)	29	
40 to 99 horsepower (PTO)	farms	19	78	38	90	31	43	22	21
number	19	86	38	106	68	93	22	64	
100 horsepower (PTO) or more	farms	-	8	-	31	10	4	62	4
number	-	8	-	47	11	4	(D)	4	
Grain and bean combines	farms	-	-	-	-	2	-	33	-
number	-	-	-	-	(D)	-	-	44	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	-	-	15	2	-	-	-
number	-	-	-	19	(D)	-	-	-	-
Hay balers	farms	-	1	-	22	6	11	25	4
number	-	(D)	-	32	9	12	12	26	4
Manufactured prior to 1998:									
Tractors	farms	130	937	395	808	561	1,096	656	179
number	217	1,434	447	1,773	1,205	2,082	1,567	311	
Less than 40 horsepower (PTO)	farms	95	643	282	553	273	722	244	144
number	118	750	286	791	331	958	(D)	175	
40 to 99 horsepower (PTO)	farms	53	435	105	365	413	589	376	59
number	81	630	126	698	682	932	520	104	
100 horsepower (PTO) or more	farms	18	37	18	131	113	143	371	9
number	18	54	35	284	192	192	(D)	32	
Grain and bean combines	farms	-	-	11	28	60	30	374	-
number	-	-	11	30	(D)	30	30	595	-

--continued

Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	1,414	341	227	1,256	185	876	92	1,408	
1997	1,616	334	317	1,617	231	1,000	97	1,820	
\$1,000, 2002	67,534	35,043	7,550	43,616	3,776	87,312	8,191	50,171	
1997	75,689	10,903	9,729	46,935	3,412	58,076	2,203	49,368	
Average per farm	dollars, 2002	102,766	33,262	34,726	20,411	99,671	89,038	35,633	
1997	46,837	32,643	30,691	29,026	14,770	58,076	22,711	27,125	
Farms by value group:									
\$1 to \$9,999	2002	444	71	93	418	80	294	41	415
1997	347	66	49	506	105	318	52	644	
\$10,000 to \$19,999	2002	248	77	5	295	27	107	21	236
1997	178	60	84	439	46	173	12	445	
\$20,000 to \$29,999	2002	209	51	24	219	28	63	13	241
1997	353	94	56	153	45	169	12	340	
\$30,000 to \$49,999	2002	217	49	47	158	24	151	1	160
1997	306	36	70	296	28	119	6	174	
\$50,000 to \$69,999	2002	79	21	38	53	16	35	8	196
1997	196	46	36	105	5	64	5	104	
\$70,000 to \$99,999	2002	24	21	8	51	8	34	30	
1997	74	11	14	23	7	25	6	31	
\$100,000 to \$199,999	2002	123	21	9	20	2	81	101	
1997	121	21	7	71	7	71	4	43	
\$200,000 to \$499,999	2002	58	14	3	33	-	71	27	
1997	32	-	1	21	-	40	-	36	
\$500,000 or more	2002	12	16	-	9	-	40	2	
1997	9	-	-	3	-	21	-	3	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	1,322	277	217	1,060	145	852	75	1,252
1997	1,356	277	293	1,289	181	910	77	1,402	
number, 2002	3,065	542	456	1,986	241	2,303	161	2,294	
1997	3,321	426	513	2,049	227	1,927	133	2,501	
Less than 40 horsepower (PTO)	farms, 2002	810	192	136	914	107	584	44	943
1997	860	203	176	1,005	120	669	43	1,165	
number, 2002	1,142	239	183	1,286	142	901	(D)	1,334	
1997	1,513	259	243	1,279	150	870	56	1,571	
40 to 99 horsepower (PTO)	farms, 2002	802	154	164	380	57	484	39	464
1997	857	121	191	427	61	419	51	406	
number, 2002	1,697	280	243	634	83	963	52	627	
1997	1,678	159	(D)	699	(D)	740	(D)	714	
100 horsepower (PTO) or more	farms, 2002	130	21	12	36	16	165	5	212
1997	91	7	18	52	9	164	1	136	
number, 2002	226	23	30	66	16	439	(D)	333	
1997	130	8	(D)	71	(D)	317	(D)	216	
Grain and bean combines (see text)	farms, 2002	99	1	4	1	10	55	-	4
1997	38	-	21	6	-	81	-	5	
number, 2002	109	(D)	4	(D)	12	75	-	5	
1997	55	-	26	6	-	97	-	6	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	77	8	16	3	3	16	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	78	8	16	4	3	23	-	9	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	354	115	126	133	48	279	13	278
1997	314	53	119	65	55	185	16	242	
number, 2002	391	118	148	152	53	295	13	322	
1997	391	55	157	77	70	234	16	258	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	194	38	43	167	26	178	14	162
number	236	46	47	174	32	299	21	203	
Less than 40 horsepower (PTO)	farms	67	30	23	154	12	50	9	110
number	72	34	23	159	12	99	(D)	133	
40 to 99 horsepower (PTO)	farms	120	12	20	9	11	86	4	42
number	139	12	24	11	17	109	5	48	
100 horsepower (PTO) or more	farms	24	-	-	4	3	61	1	22
number	25	-	-	4	3	91	(D)	22	
Grain and bean combines	farms	1	-	-	-	2	2	-	-
number	(D)	-	-	-	(D)	(D)	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	-	3	7	1	-	3	-	-
number	-	3	7	(D)	-	3	-	-	-
Hay balers	farms	18	-	22	-	11	10	-	13
number	20	-	26	-	13	11	-	13	
Manufactured prior to 1998:									
Tractors	farms	1,226	251	202	961	125	818	71	1,148
number	2,829	496	409	1,812	209	2,004	140	2,091	
Less than 40 horsepower (PTO)	farms	770	166	125	766	95	547	38	862
number	1,070	205	160	1,127	130	802	(D)	1,201	
40 to 99 horsepower (PTO)	farms	747	150	149	380	46	423	37	436
number	1,558	268	219	623	66	854	47	579	
100 horsepower (PTO) or more	farms	109	21	12	35	13	156	4	197
number	201	23	30	62	13	348	(D)	311	
Grain and bean combines	farms	98	1	4	1	8	55	-	4
number	(D)	(D)	4	(D)	(D)	(D)	-	5	

--continued

Table 38. Machinery and Equipment on Operation: 2002 and 1997 - Con.

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima	
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment									
farms, 2002	2,112	1,110	941	114	842	1,317	1,086	3,588	
1997	2,342	1,372	1,367	134	957	1,683	1,183	4,384	
\$1,000, 2002	120,204	46,916	35,098	3,354	95,880	148,107	175,708	302,008	
1997	99,824	46,272	49,989	3,322	82,860	80,208	179,300	268,902	
Average per farm	dollars, 2002	56,915	42,266	37,299	29,422	113,872	112,458	161,794	84,172
1997	42,623	33,726	36,568	24,790	86,583	47,658	151,564	61,337	
Farms by value group:									
\$1 to \$9,999	2002	807	456	391	56	228	491	37	1,217
1997	892	256	390	57	189	483	178	1,130	
\$10,000 to \$19,999	2002	431	188	174	19	104	181	167	413
1997	500	253	343	16	150	236	97	806	
\$20,000 to \$29,999	2002	194	167	110	13	75	46	85	423
1997	268	285	250	24	153	312	63	766	
\$30,000 to \$49,999	2002	197	128	131	8	112	78	407	
1997	184	290	230	17	115	209	133	558	
\$50,000 to \$69,999	2002	96	33	68	2	46	147	63	340
1997	158	88	82	6	63	183	92	260	
\$70,000 to \$99,999	2002	109	38	31	6	53	75	119	181
1997	67	141	36	3	66	70	87	250	
\$100,000 to \$199,999	2002	122	82	12	9	117	125	223	305
1997	168	44	13	11	93	126	157	167	
\$200,000 to \$499,999	2002	111	7	11	1	62	104	248	183
1997	89	15	14	-	104	50	310	181	
\$500,000 or more	2002	45	11	13	-	45	70	65	119
1997	16	-	9	-	24	14	66	82	
SELECTED MACHINERY AND EQUIPMENT									
Tractors	farms, 2002	1,916	971	753	104	730	1,132	983	3,380
1997	1,968	1,168	1,095	126	740	1,376	971	3,930	
number, 2002	3,409	2,167	1,504	185	2,081	2,742	3,060	9,538	
1997	3,571	2,049	1,572	220	1,373	2,667	2,277	9,838	
Less than 40 horsepower (PTO)	farms, 2002	1,119	571	550	42	390	725	509	2,000
1997	1,223	637	607	68	447	856	461	2,241	
number, 2002	1,394	814	793	(D)	544	943	767	3,349	
1997	1,592	746	796	82	595	1,076	664	3,746	
40 to 99 horsepower (PTO)	farms, 2002	1,059	676	371	83	349	685	452	2,135
1997	1,105	755	567	89	320	771	565	2,433	
number, 2002	1,425	1,065	600	127	787	1,379	597	5,135	
1997	1,449	1,133	705	122	479	1,340	776	5,290	
100 horsepower (PTO) or more	farms, 2002	277	185	63	2	295	212	709	516
1997	351	130	49	10	204	166	524	467	
number, 2002	590	288	111	(D)	750	420	1,696	1,054	
1997	530	170	71	16	299	251	837	802	
Grain and bean combines (see text)	farms, 2002	268	118	-	-	214	40	662	84
1997	323	163	8	-	275	16	714	139	
number, 2002	515	149	-	-	322	40	1,051	99	
1997	526	173	9	-	393	18	1,234	174	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	161	92	2	6	21	69	68	225
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	177	101	(D)	9	21	74	72	282	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	635	615	252	66	196	251	193	702
1997	656	591	126	67	89	245	253	565	
number, 2002	760	738	252	68	238	275	204	747	
1997	817	723	167	78	101	273	306	629	
2002 INVENTORY									
Manufactured 1998 to 2002:									
Tractors	farms	354	105	101	15	163	238	385	686
number	378	188	159	17	313	318	466	1,260	
Less than 40 horsepower (PTO)	farms	124	35	45	4	31	136	224	134
number	124	36	48	(D)	35	152	289	276	
40 to 99 horsepower (PTO)	farms	175	68	68	12	54	99	33	509
number	178	148	95	12	124	128	33	802	
100 horsepower (PTO) or more	farms	75	3	10	1	83	30	138	113
number	76	4	16	(D)	154	38	144	182	
Grain and bean combines	farms	9	-	-	-	12	-	74	4
number	9	-	-	-	-	13	-	78	4
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	3	-	1	-	4	7	1	40
number	3	-	(D)	-	4	7	(D)	53	
Hay balers	farms	68	49	10	2	7	15	15	55
number	68	67	10	(D)	10	15	15	56	
Manufactured prior to 1998:									
Tractors	farms	1,747	897	696	97	675	1,052	785	3,236
number	3,031	1,979	1,345	168	1,768	2,424	2,594	8,278	
Less than 40 horsepower (PTO)	farms	1,057	538	509	38	376	622	289	1,898
number	1,270	778	745	(D)	509	791	478	3,073	
40 to 99 horsepower (PTO)	farms	915	624	326	76	324	662	434	1,974
number	1,247	917	505	115	663	1,251	564	4,333	
100 horsepower (PTO) or more	farms	233	184	61	1	268	204	691	496
number	514	284	95	(D)	596	382	1,552	872	
Grain and bean combines	farms	264	118	-	-	207	40	615	81
number	506	149	-	-	309	40	973	95	

--continued

