

**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	Wyoming	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	9,000	306	506	496	275	335	403	991
1997	9,437	326	502	545	315	355	512	1,007
\$1,000, 2002	672,815	20,260	44,406	36,112	27,601	25,374	29,588	61,224
1997	580,762	18,882	35,942	29,232	23,168	24,387	35,372	49,088
Average per farm	dollars, 2002	74,757	66,210	87,758	72,806	100,367	73,420	61,780
1997	61,541	57,920	71,598	53,637	73,550	68,696	69,085	48,747
<b>Farms by value group:</b>								
\$1 to \$9,999	2002	1,834	75	138	64	41	38	89
1997	1,561	73	41	52	22	77	48	231
\$10,000 to \$19,999	2002	1,107	28	43	60	39	63	3
1997	1,650	61	62	128	44	40	124	155
\$20,000 to \$29,999	2002	1,102	10	56	75	36	36	43
1997	1,427	12	81	70	53	67	57	229
\$30,000 to \$49,999	2002	1,028	62	62	65	24	47	48
1997	1,349	91	72	65	29	43	37	118
\$50,000 to \$69,999	2002	814	31	2	57	20	26	68
1997	989	21	115	53	74	30	30	67
\$70,000 to \$99,999	2002	725	39	43	88	30	30	43
1997	785	13	43	95	28	37	60	64
\$100,000 to \$199,999	2002	1,550	47	90	51	46	70	61
1997	1,077	47	54	61	37	28	86	77
\$200,000 to \$499,999	2002	734	10	65	30	33	22	46
1997	517	4	26	21	25	26	33	35
\$500,000 or more	2002	106	4	7	6	3	2	6
1997	82	4	8	-	3	7	-	8
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors	farms, 2002	7,309	252	349	418	239	299	315
1997	7,891	270	472	432	295	277	429	807
number, 2002	19,589	763	1,161	1,209	749	625	1,029	1,898
1997	19,386	726	1,232	988	774	662	1,253	1,761
Less than 40 horsepower (PTO)	farms, 2002	3,366	153	174	240	128	119	191
1997	3,792	139	188	202	171	149	216	377
number, 2002	4,796	248	298	359	208	150	253	500
1997	5,737	294	292	306	272	180	337	618
40 to 99 horsepower (PTO)	farms, 2002	5,160	209	228	287	181	219	239
1997	5,490	181	379	299	238	197	317	586
number, 2002	8,632	381	417	496	354	307	402	848
1997	9,127	365	(D)	462	(D)	358	(D)	827
100 horsepower (PTO) or more	farms, 2002	3,215	69	198	198	88	106	211
1997	2,766	47	165	171	59	89	222	232
number, 2002	6,161	134	446	354	187	168	374	550
1997	4,522	67	(D)	220	(D)	124	(D)	316
Grain and bean combines (see text)	farms, 2002	1,032	1	91	53	8	18	52
1997	1,186	5	144	50	5	30	134	51
number, 2002	1,260	(D)	131	56	(D)	18	53	86
1997	1,445	5	185	49	5	30	150	57
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	1,356	19	77	62	37	38	30
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,560	28	77	71	46	40	39	241
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	4,223	153	176	213	142	151	225
1997	4,119	142	279	213	153	149	286	431
number, 2002	5,334	191	186	287	179	179	286	538
1997	5,345	186	313	280	211	191	401	540
<b>2002 INVENTORY</b>								
<b>Manufactured 1998 to 2002:</b>								
Tractors	farms	838	27	23	73	60	36	48
number	1,203	29	34	91	83	37	49	51
Less than 40 horsepower (PTO)	farms	153	1	12	5	7	-	8
number	179	(D)	12	7	9	-	8	(D)
40 to 99 horsepower (PTO)	farms	417	19	-	42	32	27	6
number	505	(D)	-	44	35	28	7	(D)
100 horsepower (PTO) or more	farms	377	7	12	28	27	9	34
number	519	(D)	22	40	39	9	34	28
Grain and bean combines	farms	71	-	-	1	1	-	-
number	75	-	-	(D)	(D)	-	-	(D)
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	171	-	1	5	5	2	-
number	180	-	(D)	7	6	(D)	-	32
Hay balers	farms	598	16	7	33	25	15	36
number	639	16	7	33	29	16	37	97
<b>Manufactured prior to 1998:</b>								
Tractors	farms	7,095	252	349	400	232	293	307
number	18,386	734	1,118	1,118	666	588	980	1,847
Less than 40 horsepower (PTO)	farms	3,237	153	162	237	121	119	183
number	4,617	(D)	286	352	199	150	245	(D)
40 to 99 horsepower (PTO)	farms	4,937	205	228	256	178	198	237
number	8,127	(D)	417	452	319	279	395	(D)
100 horsepower (PTO) or more	farms	3,032	64	197	184	74	101	196
number	5,642	(D)	424	314	148	159	340	522
Grain and bean combines	farms	969	1	91	52	8	18	52
number	1,185	(D)	131	(D)	(D)	18	53	(D)

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**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	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 2002	615	133	269	685	461	367	235	697
1997	694	148	318	635	516	318	278	607
\$1,000, 2002	59,872	7,853	23,918	64,302	28,764	21,856	19,409	48,966
1997	44,405	7,541	22,418	44,698	28,517	16,847	16,168	38,943
Average per farm	97,353	59,046	88,916	93,871	62,394	59,552	82,593	70,253
dollars, 2002								
1997	63,984	50,951	70,497	70,390	55,265	52,978	58,158	64,156
Farms by value group:								
\$1 to \$9,999	113	17	34	185	114	57	33	187
1997	80	11	70	123	54	35	47	132
\$10,000 to \$19,999	55	21	32	50	33	72	26	69
1997	125	41	39	90	71	80	45	126
\$20,000 to \$29,999	65	31	20	75	78	44	19	95
1997	128	23	70	71	115	32	37	36
\$30,000 to \$49,999	37	23	32	94	42	30	31	105
1997	77	21	12	95	97	76	28	150
\$50,000 to \$69,999	75	6	43	45	55	46	32	17
1997	82	24	34	52	51	30	47	18
\$70,000 to \$99,999	49	3	16	25	19	42	20	65
1997	58	7	15	51	44	26	31	36
\$100,000 to \$199,999	137	22	65	123	84	59	36	74
1997	100	16	21	85	60	25	26	69
\$200,000 to \$499,999	76	10	67	67	35	15	38	76
1997	40	5	15	64	23	13	17	29
\$500,000 or more	8	-	6	21	1	2	-	9
1997	4	-	2	4	1	1	-	11
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Tractors								
farms, 2002	495	119	255	496	382	316	188	574
1997	567	120	226	521	455	220	234	488
number, 2002	1,589	279	567	1,520	870	633	600	1,343
1997	1,419	260	534	1,296	1,013	499	630	1,195
Less than 40 horsepower (PTO)								
farms, 2002	199	65	100	203	119	142	89	222
1997	188	72	108	274	143	139	116	261
number, 2002	327	104	126	285	132	163	128	327
1997	259	89	124	406	198	201	167	432
40 to 99 horsepower (PTO)								
farms, 2002	338	70	188	331	297	235	145	395
1997	368	73	135	285	389	155	172	270
number, 2002	566	116	282	488	486	321	264	600
1997	628	(D)	231	446	642	(D)	317	385
100 horsepower (PTO) or more								
farms, 2002	347	33	96	294	181	85	103	189
1997	300	42	108	260	125	62	70	169
number, 2002	696	59	159	747	252	149	208	416
1997	532	(D)	179	444	173	(D)	146	378
Grain and bean combines (see text)								
farms, 2002	123	16	10	171	94	7	19	139
1997	137	22	22	154	108	6	30	113
number, 2002	147	16	11	215	101	10	21	195
1997	169	(D)	23	216	115	7	39	143
Cotton pickers and strippers								
farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms, 2002	100	13	46	54	88	57	51	82
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	102	13	55	66	111	67	60	88
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers								
farms, 2002	255	71	129	193	248	169	136	308
1997	252	79	84	202	296	82	109	264
number, 2002	332	91	162	275	307	208	188	367
1997	300	96	119	309	397	112	155	310
<b>2002 INVENTORY</b>								
Manufactured 1998 to 2002:								
Tractors								
farms	64	3	35	59	42	44	35	32
number	133	(D)	53	101	46	50	36	81
Less than 40 horsepower (PTO)								
farms	-	2	14	11	23	17	4	2
number	-	(D)	14	18	23	17	4	(D)
40 to 99 horsepower (PTO)								
farms	26	1	20	34	7	18	16	22
number	56	(D)	21	46	7	19	16	(D)
100 horsepower (PTO) or more								
farms	48	-	13	21	13	11	16	21
number	77	-	18	37	16	14	16	43
Grain and bean combines								
farms	5	-	-	49	7	-	-	2
number	5	-	-	52	7	-	-	(D)
Cotton pickers and strippers								
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)								
farms	19	-	15	19	2	2	6	13
number	19	-	15	20	(D)	(D)	6	13
Hay balers								
farms	44	5	13	41	20	23	24	21
number	55	5	14	52	20	25	25	24
Manufactured prior to 1998:								
Tractors								
farms	473	118	240	483	381	301	176	551
number	1,456	(D)	514	1,419	824	583	564	1,262
Less than 40 horsepower (PTO)								
farms	199	63	93	200	96	126	85	220
number	327	(D)	112	267	109	146	124	(D)
40 to 99 horsepower (PTO)								
farms	327	69	172	305	295	226	137	374
number	510	(D)	261	442	479	302	248	(D)
100 horsepower (PTO) or more								
farms	320	33	87	286	176	80	100	175
number	619	59	141	710	236	135	192	373
Grain and bean combines								
farms	119	16	10	128	87	7	19	137
number	142	16	11	163	94	10	21	(D)

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**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	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston	
<b>VALUE OF MACHINERY AND EQUIPMENT</b>									
Estimated market value of all machinery and equipment									
farms, 2002	443	551	269	158	103	317	182	203	
1997	471	579	287	166	106	305	208	239	
\$1,000, 2002	34,765	34,530	18,405	7,127	6,771	18,302	19,576	13,833	
1997	40,897	29,478	19,318	6,590	4,435	15,919	17,822	10,697	
Average per farm	dollars, 2002	78,476	62,668	68,421	45,110	65,738	107,560	68,142	
1997	86,830	50,912	67,308	39,700	41,844	52,193	85,684	44,756	
Farms by value group:									
\$1 to \$9,999	2002	119	106	30	48	12	53	46	39
1997	93	182	54	23	13	35	13	52	
\$10,000 to \$19,999	2002	47	95	43	10	29	39	26	20
1997	63	68	42	18	30	60	68	70	
\$20,000 to \$29,999	2002	37	101	54	25	13	54	12	17
1997	67	64	32	43	17	72	19	32	
\$30,000 to \$49,999	2002	25	56	18	19	15	40	15	30
1997	38	87	63	31	21	33	48	17	
\$50,000 to \$69,999	2002	64	20	27	20	5	26	15	27
1997	66	57	7	29	4	25	13	21	
\$70,000 to \$99,999	2002	17	29	23	13	9	33	9	16
1997	24	61	10	7	7	40	3	4	
\$100,000 to \$199,999	2002	96	105	50	20	10	60	26	43
1997	56	32	57	15	12	22	16	35	
\$200,000 to \$499,999	2002	31	36	23	2	9	11	23	10
1997	46	23	22	-	2	18	22	8	
\$500,000 or more	2002	7	3	1	1	1	1	1	
1997	18	5	-	-	-	-	6	-	
<b>SELECTED MACHINERY AND EQUIPMENT</b>									
Tractors	farms, 2002	351	431	235	138	88	248	147	167
1997	380	514	248	153	91	270	190	188	
number, 2002	938	1,072	738	298	185	653	498	372	
1997	981	1,262	765	324	196	731	513	372	
Less than 40 horsepower (PTO)	farms, 2002	169	223	93	38	44	123	87	70
1997	157	254	159	77	52	163	89	98	
number, 2002	214	348	137	55	60	159	124	91	
1997	201	374	302	112	79	244	135	115	
40 to 99 horsepower (PTO)	farms, 2002	207	331	198	97	62	207	100	103
1997	250	380	185	88	58	210	161	114	
number, 2002	354	517	471	167	83	403	170	139	
1997	425	(D)	400	(D)	(D)	441	252	180	
100 horsepower (PTO) or more	farms, 2002	172	107	87	55	27	61	78	98
1997	195	157	47	60	34	41	44	67	
number, 2002	370	207	130	76	42	91	204	142	
1997	355	(D)	63	(D)	(D)	46	126	77	
Grain and bean combines (see text)	farms, 2002	68	27	-	8	2	-	37	15
1997	80	48	5	11	1	1	36	13	
number, 2002	94	29	-	8	(D)	-	40	16	
1997	96	55	5	11	(D)	(D)	41	16	
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-	
number, 2002	-	-	-	-	-	-	-	-	
1997	-	-	-	-	-	-	-	-	
Forage harvesters, self-propelled (see text)	farms, 2002	87	109	31	22	10	51	28	44
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
number, 2002	108	124	50	24	15	56	33	46	
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hay balers	farms, 2002	255	307	162	80	50	189	81	96
1997	209	249	148	97	49	165	90	91	
number, 2002	312	394	240	114	59	231	101	107	
1997	275	326	217	123	54	222	99	109	
<b>2002 INVENTORY</b>									
Manufactured 1998 to 2002:									
Tractors	farms	45	41	28	9	16	48	11	19
number	88	56	36	14	17	68	(D)	30	
Less than 40 horsepower (PTO)	farms	14	6	-	-	3	14	1	8
number	21	7	-	-	3	18	(D)	9	
40 to 99 horsepower (PTO)	farms	25	21	24	3	10	34	3	5
number	38	24	26	7	11	35	3	5	
100 horsepower (PTO) or more	farms	20	24	6	6	3	15	9	15
number	29	25	10	7	3	15	(D)	16	
Grain and bean combines	farms	2	-	-	-	-	-	3	-
number	(D)	-	-	-	-	-	-	3	-
Cotton pickers and strippers	farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	13	18	1	3	5	6	4	-
number	14	18	(D)	3	5	6	4	4	-
Hay balers	farms	41	63	17	11	6	19	10	12
number	44	63	19	11	6	19	10	12	
Manufactured prior to 1998:									
Tractors	farms	334	419	232	136	86	234	144	160
number	850	1,016	702	284	168	585	(D)	342	
Less than 40 horsepower (PTO)	farms	157	218	93	38	43	109	86	62
number	193	341	137	55	57	141	(D)	82	
40 to 99 horsepower (PTO)	farms	190	317	193	96	57	196	98	102
number	316	493	445	160	72	368	167	134	
100 horsepower (PTO) or more	farms	160	99	83	50	24	51	76	87
number	341	182	120	69	39	76	(D)	126	
Grain and bean combines	farms	66	27	-	8	2	-	34	15
number	(D)	29	-	8	(D)	-	-	37	16

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**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	Wyoming	Albany	Big Horn	Campbell	Carbon	Converse	Crook	Fremont
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	1,202	19	76	58	34	37	30	188
number	1,380	28	(D)	64	40	(D)	39	208
Hay balers . . . . . farms	3,769	138	170	182	129	144	192	357
number	4,695	175	179	254	150	163	249	441
Item	Goshen	Hot Springs	Johnson	Laramie	Lincoln	Natrona	Niobrara	Park
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	82	13	38	35	86	56	45	70
number	83	13	40	46	(D)	(D)	54	75
Hay balers . . . . . farms	212	66	118	171	230	156	123	288
number	277	86	148	223	287	183	163	343
Item	Platte	Sheridan	Sublette	Sweetwater	Teton	Uinta	Washakie	Weston
<b>2002 INVENTORY - Con.</b>								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	76	91	30	19	6	45	24	44
number	94	106	(D)	21	10	50	29	46
Hay balers . . . . . farms	225	264	151	74	48	175	71	85
number	268	331	221	103	53	212	91	95