

Summary of 2006-07 Ohio Deer Seasons



**Waterloo Wildlife Research Station
Publication 304 (R507)**

Our Management Strategy

The goal of Ohio's deer management program is to provide a deer population that maximizes recreational opportunity including viewing, photographing, and hunting deer while minimizing conflicts with agriculture, motor travel, and other areas of human endeavor. This has been the goal of our deer program for over 40 years. Farmer attitude surveys are used to establish and update population goals for most counties. We believe these goals represent a reasonable compromise between interests with opposing opinions on appropriate deer population levels. Furthermore, although these goals are based on social values, the resulting populations have never exceeded the biological carrying capacity of the habitat. Deer herd condition data collected annually and through periodic studies confirm this. Our deer management goal ensures that Ohio's deer herd is maintained at a level that is acceptable to most, and biologically sound. Maintaining the deer population at or near goal is accomplished through harvest management.



Seasons, Permits, and Bag Limits

A valid hunting license (resident = \$19, nonresident = \$125) and Special Deer Permit (\$24) are required (landowners are exempt) to hunt deer in Ohio. Hunters could harvest up to 3 deer using Special Deer Permits provided that they did not exceed the bag limit in any Deer Zone (Fig. 1). Hunters were allowed only 1 antlered deer. The Urban Deer Permit (\$15), valid for an antlerless deer only, could be used in urban deer units and during most Division of Wildlife (DOW) special and controlled hunts. A maximum of 4 deer could be harvested using Urban Deer Permits. Hunters were required to purchase at least one Special Deer Permit before purchasing an Urban Deer Permit.

Hunters had the opportunity to harvest deer during any of Ohio's 5 seasons including: archery, Sep. 30, 2006-Feb. 4, 2007, early muzzleloader Oct. 23-28, gun Nov. 27-Dec. 3, bonus gun, Dec. 16-17, and muzzleloader Dec. 27-30. With the exception of the early muzzleloader hunt, all seasons were state-wide and either-sex. The early muzzleloader hunt was restricted to Shawnee State Forest, Wolf Creek Wildlife Area/Wildcat Hollow, and Salt Fork Wildlife Area and by permit only. The hunt was antlerless-only with a limited number of either-sex permits available.

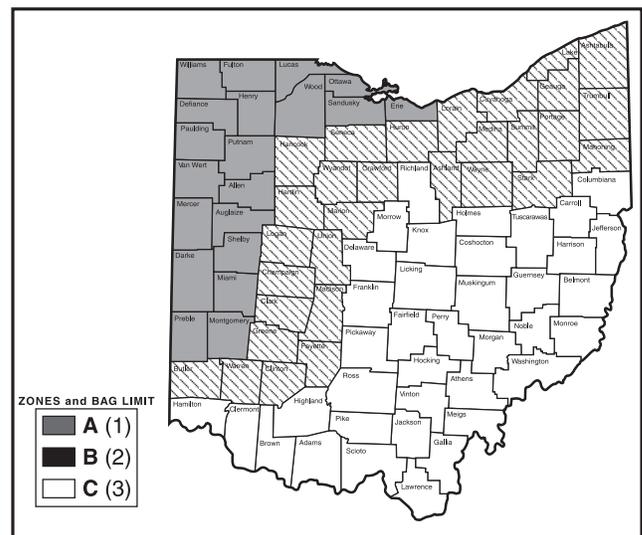


Figure 1. Ohio's 2006-07 deer zones.

Table 1. Ohio's 2006-07 deer harvest by season and percent change from previous year.

Season/hunt	Antlered	Antlerless	Total	% Change
Early Gun ¹	44,872	67,388	112,260	-3.7
Bonus Gun	7,409	17,573	24,982	n/a ²
Gun	52,281	84,961	137,242	n/a ³
Crossbow	19,239	19,250	38,489	14.4
Vertical Bow	13,738	15,685	29,423	11.3
Archery	32,977	34,935	67,912	13.3
Salt Fork ⁴	23	152	175	63.6
Wildcat Hollow ⁴	21	106	127	54.9
Shawnee ⁴	3	31	34	25.9
Statewide Muzzleloader ⁵	5,911	16,960	22,871	-1.8
Muzzleloader	5,958	17,249	23,207	-1.3
Statewide Youth	4,488	3,827	8,315	-3.8
NASA/Plumbrook	174	289	463	16.3
Ravenna Hunt	43	134	177	-51.1
Season Total	95,921	141,395	237,316	13.3

¹Traditional gun season for deer of either sex, Nov. 27 - Dec. 3, 2006.

²This was the first year for this statewide either-sex gun season, Dec. 16-17, 2006.

³A valid comparison cannot be made because of the Bonus Gun season added this year.

⁴Special early muzzleloader season only Oct. 23-28, 2006.

⁵Statewide either-sex muzzleloader season Dec. 27-30, 2006.

Harvest Summary

A total of 237,316 deer was harvested this year, a 13.3% increase from last season (Table 1). Once again, Coshocton County led the state in total harvest. A complete harvest summary by county and season and top 5 counties is presented in Tables 2 and 3, respectively.

Hunters harvested 112,260 deer during the statewide gun season, 3.7% less than last year. The addition of the 2-day bonus gun season in mid-December may have contributed some to the observed decline in the gun harvest by shifting hunting pressure. Coshocton, Muskingum, Guernsey, Tuscarawas, and Washington counties led the state in total gun harvest. Archers reported harvesting a record 67,912 deer this year, 13.3% more than last season (Table 1). This year's vertical bow harvest (29,423) represents the 7th consecutive record harvest. Licking County archers once again led the state with a record 1,121 deer harvested. Coshocton, Knox,

Table 2. Ohio's 2006-07 antlered and antlerless deer harvest by county and season.

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Adams	Bonus Gun ¹	131		285	
	Gun	695	770	1,091	1,175
	Crossbow	236	297	188	318
	Vertical Bow	268	329	255	381
	Muzzleloader	109	113	251	257
	Youth	65	77	52	63
	Total	1,374	1,717	1,837	2,482
Allen	Bonus Gun		33		66
	Gun	146	144	209	188
	Crossbow	76	63	33	40
	Vertical Bow	69	72	27	37
	Muzzleloader	27	23	56	44
	Youth	27	15	25	15
	Total	345	350	350	390
Ashland	Bonus Gun		134		283
	Gun	590	572	1,004	877
	Crossbow	270	303	214	261
	Vertical Bow	141	163	164	168
	Muzzleloader	90	80	246	235
	Youth	69	70	80	78
	Total	1,160	1,322	1,708	1,902
Ashtabula	Bonus Gun		142		383
	Gun	792	923	1,674	1,545
	Crossbow	374	434	366	486
	Vertical Bow	271	288	291	303
	Muzzleloader	135	121	414	338
	Youth	62	59	101	74
	Total	1,634	1,967	2,846	3,129
Athens	Bonus Gun		116		298
	Gun	1,017	1,133	1,762	1,621
	Crossbow	277	328	261	244
	Vertical Bow	304	314	300	355
	Muzzleloader	134	142	466	415
	Youth	59	105	74	53
	Total	1,791	2,138	2,863	2,986
Auglaize	Bonus Gun		33		64
	Gun	143	135	209	162
	Crossbow	61	74	19	39
	Vertical Bow	49	51	26	24
	Muzzleloader	17	17	37	33
	Youth	25	17	23	28
	Total	295	327	314	350
Belmont	Bonus Gun		204		424
	Gun	1,200	1,240	1,845	1,539
	Crossbow	310	407	248	280
	Vertical Bow	199	222	169	158
	Muzzleloader	192	184	559	524
	Youth	111	118	83	71
	Total	2,012	2,375	2,904	2,996
Brown	Bonus Gun		100		263
	Gun	619	599	922	969
	Crossbow	219	199	227	191
	Vertical Bow	224	236	278	287
	Muzzleloader	111	93	298	274
	Youth	75	74	61	44
	Total	1,248	1,301	1,786	2,028
Butler	Bonus Gun		26		95
	Gun	187	200	241	269
	Crossbow	153	206	149	216
	Vertical Bow	171	168	180	171
	Muzzleloader	52	45	124	130
	Youth	31	35	18	27
	Total	594	680	712	908
Carroll	Bonus Gun		139		481
	Gun	927	903	1,862	1,607
	Crossbow	389	394	291	376
	Vertical Bow	168	186	200	237
	Muzzleloader	103	128	361	394
	Youth	67	81	108	82
	Total	1,654	1,831	2,822	3,177

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Champaign	Bonus Gun		65		139
	Gun	276	277	475	475
	Crossbow	142	120	130	130
	Vertical Bow	132	125	131	139
	Muzzleloader	48	39	133	79
	Youth	44	30	30	37
	Total	642	656	899	999
Clark	Bonus Gun		22		53
	Gun	132	135	188	168
	Crossbow	113	135	88	108
	Vertical Bow	93	93	91	98
	Muzzleloader	25	25	46	47
	Youth	18	18	14	11
	Total	381	428	427	485
Clermont	Bonus Gun		89		172
	Gun	417	426	707	600
	Crossbow	318	329	352	424
	Vertical Bow	291	321	392	442
	Muzzleloader	68	50	203	212
	Youth	51	49	29	40
	Total	1,145	1,264	1,683	1,890
Clinton	Bonus Gun		32		81
	Gun	198	183	259	219
	Crossbow	93	94	56	81
	Vertical Bow	76	81	75	90
	Muzzleloader	37	26	69	66
	Youth	20	31	17	26
	Total	424	447	476	563
Columbiana	Bonus Gun		151		353
	Gun	758	874	1,435	1,359
	Crossbow	399	401	310	396
	Vertical Bow	194	183	184	210
	Muzzleloader	110	109	317	329
	Youth	63	87	104	67
	Total	1,524	1,805	2,350	2,714
Coshocton	Bonus Gun		263		661
	Gun	1,533	1,594	2,974	2,755
	Crossbow	581	595	564	682
	Vertical Bow	419	419	460	552
	Muzzleloader	236	243	671	644
	Youth	142	116	166	132
	Total	2,911	3,230	4,835	5,426
Crawford	Bonus Gun		37		100
	Gun	247	272	448	342
	Crossbow	84	104	72	74
	Vertical Bow	54	53	46	44
	Muzzleloader	27	21	70	68
	Youth	15	17	30	20
	Total	427	504	666	648
Cuyahoga	Bonus Gun		1		5
	Gun	8	6		10
	Crossbow	91	102	147	203
	Vertical Bow	39	51	105	127
	Muzzleloader	2	2	14	6
	Youth	0	2	0	2
	Total	140	164	266	353
Darke	Bonus Gun		23		54
	Gun	133	150	219	163
	Crossbow	58	53	27	34
	Vertical Bow	41	49	23	26
	Muzzleloader	11	13	46	44
	Youth	21	17	20	27
	Total	264	305	335	348
Defiance	Bonus Gun		37		83
	Gun	297	318	374	330
	Crossbow	65	98	40	43
	Vertical Bow	101	86	33	22
	Muzzleloader	28	28	69	67
	Youth	26	21	29	23
	Total	517	588	545	568

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Delaware	Bonus Gun		48		123
	Gun	319	262	492	401
	Crossbow	184	170	258	211
	Vertical Bow	157	142	267	225
	Muzzleloader	50	43	123	125
	Youth	26	31	33	12
	Total	736	696	1,173	1,097
Erie	Bonus Gun		28		48
	Gun	70	67	127	114
	Crossbow	97	135	72	174
	Vertical Bow	45	77	34	96
	Muzzleloader	11	10	23	35
	Youth	5	18	12	40
	Total	351	335	543	507
Fairfield	Bonus Gun		100		243
	Gun	528	507	1,005	852
	Crossbow	234	233	211	243
	Vertical Bow	201	210	204	232
	Muzzleloader	72	70	206	221
	Youth	42	63	75	51
	Total	1,077	1,183	1,701	1,842
Fayette	Bonus Gun		15		23
	Gun	94	97	108	111
	Crossbow	33	31	21	26
	Vertical Bow	31	25	12	23
	Muzzleloader	19	9	17	14
	Youth	10	11	14	5
	Total	187	188	172	202
Franklin	Bonus Gun		18		41
	Gun	89	80	218	138
	Crossbow	123	124	166	185
	Vertical Bow	85	107	161	159
	Muzzleloader	14	11	49	34
	Youth	5	6	7	9
	Total	316	346	601	566
Fulton	Bonus Gun		38		42
	Gun	195	181	176	173
	Crossbow	61	71	33	23
	Vertical Bow	61	65	18	20
	Muzzleloader	31	16	20	22
	Youth	23	19	12	16
	Total	371	390	259	296
Gallia	Bonus Gun		116		312
	Gun	1,021	994	1,684	1,501
	Crossbow	181	177	145	182
	Vertical Bow	174	181	148	188
	Muzzleloader	113	143	355	342
	Youth	76	78	68	59
	Total	1,565	1,689	2,400	2,584
Geauga	Bonus Gun		56		125
	Gun	250	274	516	440
	Crossbow	278	320	368	478
	Vertical Bow	199	185	276	353
	Muzzleloader	45	36	181	115
	Youth	22	24	25	28
	Total	794	895	1,366	1,539
Greene	Bonus Gun		22		61
	Gun	151	139	254	222
	Crossbow	112	122	102	110
	Vertical Bow	102	118	123	139
	Muzzleloader	20	23	75	67
	Youth	19	16	13	8
	Total	404	440	567	607
Guernsey	Bonus Gun		209		578
	Gun	1,351	1,487	2,595	2,426
	Crossbow	507	527	398	458
	Vertical Bow	271	294	281	400
	Muzzleloader	158	183	516	516
	Youth	118	135	129	123
	Total	2,428	2,858	3,996	4,653

Summary of 2006-07 Ohio Deer Seasons

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Hamilton	Bonus Gun		27		58
	Gun	112	105	217	217
	Crossbow	206	228	340	391
	Vertical Bow	203	214	425	482
	Muzzleloader	27	33	99	115
	Youth	10	21	12	6
	Total	558	628	1,093	1,269
Hancock	Bonus Gun		64		121
	Gun	277	318	458	451
	Crossbow	122	124	94	98
	Vertical Bow	99	122	129	130
	Muzzleloader	31	35	99	93
	Youth	31	28	39	38
	Total	560	691	819	931
Hardin	Bonus Gun		56		118
	Gun	260	285	422	442
	Crossbow	74	67	44	72
	Vertical Bow	70	75	59	85
	Muzzleloader	34	36	84	99
	Youth	50	41	36	30
	Total	488	560	645	846
Harrison	Bonus Gun		233		508
	Gun	1,210	1,291	2,089	1,823
	Crossbow	381	468	372	445
	Vertical Bow	198	216	289	287
	Muzzleloader	151	169	512	557
	Youth	86	101	126	71
	Total	2,026	2,478	3,388	3,691
Henry	Bonus Gun		21		31
	Gun	142	162	176	160
	Crossbow	30	50	15	13
	Vertical Bow	38	44		9
	Muzzleloader	15	13	36	27
	Youth	34	22	15	17
	Total	259	312	242	257
Highland	Bonus Gun		108		225
	Gun	558	554	967	895
	Crossbow	192	203	195	233
	Vertical Bow	162	179	182	202
	Muzzleloader	81	69	225	230
	Youth	52	71	55	56
	Total	1,045	1,184	1,624	1,841
Hocking	Bonus Gun		139		321
	Gun	946	997	1,653	1,452
	Crossbow	266	351	241	322
	Vertical Bow	261	295	250	302
	Muzzleloader	110	127	320	339
	Youth	62	91	76	67
	Total	1,645	2,000	2,540	2,803
Holmes	Bonus Gun		168		440
	Gun	911	953	1,719	1,581
	Crossbow	451	449	421	598
	Vertical Bow	286	279	488	510
	Muzzleloader	118	111	440	398
	Youth	105	116	169	129
	Total	1,871	2,076	3,237	3,656
Huron	Bonus Gun		88		225
	Gun	458	435	881	749
	Crossbow	207	218	134	175
	Vertical Bow	96	107	92	117
	Muzzleloader	53	35	154	144
	Youth	51	49	67	44
	Total	865	932	1,328	1,454
Jackson	Bonus Gun		131		273
	Gun	730	808	1,433	1,404
	Crossbow	255	307	242	255
	Vertical Bow	229	263	286	226
	Muzzleloader	140	101	297	268
	Youth	71	89	66	71
	Total	1,425	1,699	2,324	2,497

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Jefferson	Bonus Gun		228		479
	Gun	1,233	1,319	1,975	1,636
	Crossbow	362	382	302	297
	Vertical Bow	220	249	185	232
	Muzzleloader	205	185	629	495
	Youth	127	148	111	93
	Total	2,147	2,511	3,202	3,232
Knox	Bonus Gun		187		634
	Gun	1,155	1,120	2,399	2,024
	Crossbow	383	411	448	511
	Vertical Bow	348	353	480	539
	Muzzleloader	179	163	574	536
	Youth	133	129	139	116
	Total	2,198	2,363	4,040	4,360
Lake	Bonus Gun		8		28
	Gun	67	71	164	138
	Crossbow	121	171	196	207
	Vertical Bow	44	65	107	130
	Muzzleloader	8	14	37	38
	Youth	5	5	10	5
	Total	245	334	514	546
Lawrence	Bonus Gun		115		177
	Gun	675	743	937	894
	Crossbow	185	187	115	118
	Vertical Bow	206	219	164	162
	Muzzleloader	110	84	227	222
	Youth	68	53	49	38
	Total	1,244	1,401	1,492	1,611
Licking	Bonus Gun		218		505
	Gun	1,174	1,169	1,950	1,671
	Crossbow	633	690	590	669
	Vertical Bow	468	535	496	586
	Muzzleloader	174	182	453	502
	Youth	119	129	111	109
	Total	2,568	2,923	3,600	4,042
Logan	Bonus Gun		74		204
	Gun	372	348	678	651
	Crossbow	108	134	128	170
	Vertical Bow	138	151	193	180
	Muzzleloader	54	62	197	146
	Youth	44	39	75	50
	Total	716	808	1,271	1,401
Lorain	Bonus Gun		65		212
	Gun	289	300	574	551
	Crossbow	319	326	325	468
	Vertical Bow	116	117	126	181
	Muzzleloader	32	40	118	165
	Youth	23	31	41	27
	Total	779	879	1,184	1,604
Lucas	Bonus Gun		10		47
	Gun	56	70	124	130
	Crossbow	81	118	144	173
	Vertical Bow	58	68	120	169
	Muzzleloader	5	16	22	36
	Youth	4	8	11	6
	Total	204	290	421	561
Madison	Bonus Gun		26		33
	Gun	129	124	135	127
	Crossbow	57	57	32	42
	Vertical Bow	61	47	31	58
	Muzzleloader	12	19	40	35
	Youth	20	17	7	7
	Total	279	290	245	302
Mahoning	Bonus Gun		48		116
	Gun	219	243	409	404
	Crossbow	179	220	171	241
	Vertical Bow	93	106	81	122
	Muzzleloader	29	40	92	98
	Youth	20	18	23	25
	Total	540	675	776	1,006

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Marion	Bonus Gun		45		69
	Gun	168	172	253	233
	Crossbow	55	73	51	44
	Vertical Bow	51	44	45	52
	Muzzleloader	18	22	50	59
	Youth	15	10	23	18
	Total	307	366	422	475
Medina	Bonus Gun		54		119
	Gun	229	224	416	379
	Crossbow	274	321	203	309
	Vertical Bow	78	115	110	119
	Muzzleloader	32	34	107	110
	Youth	27	22	23	24
	Total	640	770	859	1,060
Meigs	Bonus Gun		149		337
	Gun	895	1,028	1,577	1,504
	Crossbow	279	291	248	218
	Vertical Bow	203	234	166	192
	Muzzleloader	187	148	499	420
	Youth	81	90	71	65
	Total	1,645	1,940	2,561	2,736
Mercer	Bonus Gun		11		51
	Gun	116	118	177	190
	Crossbow	29	50	30	22
	Vertical Bow	40	40	29	26
	Muzzleloader	19	11	27	44
	Youth	15	19	28	25
	Total	219	249	291	358
Miami	Bonus Gun		30		43
	Gun	114	103	123	124
	Crossbow	75	76	44	41
	Vertical Bow	62	74	44	38
	Muzzleloader	19	15	44	33
	Youth	9	9	13	10
	Total	279	307	268	289
Monroe	Bonus Gun		120		312
	Gun	993	1,086	1,839	1,641
	Crossbow	249	259	254	295
	Vertical Bow	114	142	153	150
	Muzzleloader	155	165	470	504
	Youth	81	124	82	82
	Total	1,592	1,896	2,798	2,984
Montgomery	Bonus Gun		9		23
	Gun	59	49	77	74
	Crossbow	71	77	62	64
	Vertical Bow	47	40	60	73
	Muzzleloader	9	12	43	30
	Youth	9	10	6	2
	Total	195	197	248	266
Morgan	Bonus Gun		132		339
	Gun	876	936	1,637	1,483
	Crossbow	175	164	163	159
	Vertical Bow	168	189	175	173
	Muzzleloader	118	111	334	352
	Youth	65	78	65	63
	Total	1,420	1,625	2,418	2,647
Morrow	Bonus Gun		57		185
	Gun	410	416	657	580
	Crossbow	189	168	165	173
	Vertical Bow	107	140	128	137
	Muzzleloader	43	42	111	103
	Youth	36	40	41	33
	Total	785	863	1,102	1,211
Muskingum	Bonus Gun		207		537
	Gun	1,538	1,542	2,774	2,380
	Crossbow	429	492	331	387
	Vertical Bow	390	449	342	364
	Muzzleloader	173	182	549	577
	Youth	108	157	155	112
	Total	2,639	3,029	4,154	4,357

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Noble	Bonus Gun		145		310
	Gun	917	1,091	1,567	1,463
	Crossbow	240	275	219	239
	Vertical Bow	154	160	149	174
	Muzzleloader	114	129	311	358
	Youth	71	78	90	71
	Total	1,496	1,878	2,336	2,615
Ottawa	Bonus Gun		11		26
	Gun	64	61	83	77
	Crossbow	45	53	22	36
	Vertical Bow	29	31		13
	Muzzleloader	7	11	12	23
	Youth	6	9	12	4
	Total	151	176	129	179
Paulding	Bonus Gun		50		71
	Gun	175	186	212	199
	Crossbow	40	54	24	33
	Vertical Bow	51	45	9	12
	Muzzleloader	23	14	51	46
	Youth	22	27	19	20
	Total	311	376	315	381
Perry	Bonus Gun		146		373
	Gun	1,001	927	1,780	1,608
	Crossbow	258	267	212	274
	Vertical Bow	181	195	197	244
	Muzzleloader	122	112	368	380
	Youth	96	96	82	82
	Total	1,669	1,749	2,639	2,989
Pickaway	Bonus Gun		40		84
	Gun	271	260	368	340
	Crossbow	90	111	99	79
	Vertical Bow	72	77	54	90
	Muzzleloader	26	24	68	66
	Youth	29	24	27	22
	Total	488	536	616	681
Pike	Bonus Gun		93		182
	Gun	474	533	740	810
	Crossbow	160	163	140	152
	Vertical Bow	123	145	88	132
	Muzzleloader	68	66	162	200
	Youth	37	49	28	33
	Total	862	1,049	1,158	1,509
Portage	Bonus Gun		59		143
	Gun	271	289	555	466
	Crossbow	348	346	360	454
	Vertical Bow	120	161	169	251
	Muzzleloader	46	54	115	114
	Youth	25	37	35	33
	Total	915	946	1,491	1,461
Preble	Bonus Gun		33		53
	Gun	132	125	147	137
	Crossbow	74	69	48	40
	Vertical Bow	80	85	34	26
	Muzzleloader	34	22	70	60
	Youth	21	17	23	28
	Total	341	351	322	344
Putnam	Bonus Gun		33		57
	Gun	130	155	169	161
	Crossbow	52	63	25	28
	Vertical Bow	54	68	24	23
	Muzzleloader	11	16	25	39
	Youth	33	32	38	16
	Total	280	367	281	324
Richland	Bonus Gun		114		343
	Gun	704	622	1,264	1,157
	Crossbow	360	406	377	439
	Vertical Bow	190	223	258	307
	Muzzleloader	93	80	256	299
	Youth	66	80	91	59
	Total	1,413	1,525	2,246	2,604

Summary of 2006-07 Ohio Deer Seasons

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
Ross	Bonus Gun		148		311
	Gun	710	941	1,251	1,169
	Crossbow	244	309	216	250
	Vertical Bow	250	258	195	255
	Muzzleloader	114	125	288	328
	Youth	97	94	80	78
	Total	1,415	1,875	2,030	2,391
Sandusky	Bonus Gun		31		81
	Gun	118	121	183	153
	Crossbow	87	73	53	60
	Vertical Bow	64	61	26	27
	Muzzleloader	21	22	46	46
	Youth	11	18	20	9
	Total	301	326	328	376
Scioto	Bonus Gun		120		196
	Gun	454	610	771	851
	Crossbow	197	216	137	177
	Vertical Bow	179	215	139	188
	Muzzleloader	62	87	138	223
	Youth	41	56	48	42
	Total	940	1,307	1,252	1,705
Seneca	Bonus Gun		71		173
	Gun	358	380	733	620
	Crossbow	203	172	156	156
	Vertical Bow	109	101	80	96
	Muzzleloader	30	32	125	114
	Youth	42	26	59	33
	Total	742	782	1,153	1,192
Shelby	Bonus Gun		30		76
	Gun	141	184	244	246
	Crossbow	62	78	38	41
	Vertical Bow	45	57	21	33
	Muzzleloader	18	26	79	53
	Youth	27	21	45	30
	Total	293	396	427	479
Stark	Bonus Gun		51		142
	Gun	284	297	498	440
	Crossbow	244	241	228	258
	Vertical Bow	101	104	72	137
	Muzzleloader	33	47	124	131
	Youth	30	24	39	28
	Total	692	764	961	1,136
Summit	Bonus Gun		10		42
	Gun	77	66	94	95
	Crossbow	237	365	375	451
	Vertical Bow	107	120	195	215
	Muzzleloader	25	15	51	59
	Youth	6	9	8	4
	Total	452	585	723	866
Trumbull	Bonus Gun		90		279
	Gun	511	488	1,058	912
	Crossbow	302	374	372	504
	Vertical Bow	182	171	267	302
	Muzzleloader	51	48	209	181
	Youth	50	44	65	54
	Total	1,096	1,215	1,971	2,232
Tuscarawas	Bonus Gun		257		624
	Gun	1,338	1,411	2,491	2,301
	Crossbow	455	514	512	614
	Vertical Bow	267	322	392	452
	Muzzleloader	198	187	556	520
	Youth	143	149	173	127
	Total	2,401	2,840	4,124	4,638
Union	Bonus Gun		35		66
	Gun	215	205	333	257
	Crossbow	76	91	56	68
	Vertical Bow	74	55	69	76
	Muzzleloader	35	27	55	41
	Youth	26	17	20	18
	Total	426	430	533	526

Table 2. Continued

County/season		Antlered		Antlerless	
		2005	2006	2005	2006
VanWert	Bonus Gun		33		39
	Gun	120	130	121	110
	Crossbow	42	40	28	19
	Vertical Bow	20	17	16	10
	Muzzleloader	11	19	44	40
	Youth	16	27	29	23
	Total	209	266	238	241
Vinton	Bonus Gun		92		230
	Gun	668	844	1,204	1,113
	Crossbow	175	189	144	182
	Vertical Bow	210	181	157	159
	Muzzleloader	76	92	220	230
	Youth	50	61	42	47
	Total	1,179	1,459	1,767	1,961
Warren	Bonus Gun		47		98
	Gun	194	221	256	270
	Crossbow	175	208	173	191
	Vertical Bow	154	169	179	167
	Muzzleloader	41	33	123	85
	Youth	15	35	14	20
	Total	579	713	745	831
Washington	Bonus Gun		177		356
	Gun	1,188	1,368	2,008	1,969
	Crossbow	243	276	194	207
	Vertical Bow	195	220	193	199
	Muzzleloader	198	168	515	484
	Youth	117	116	95	105
	Total	1,941	2,325	3,005	3,320
Wayne	Bonus Gun		70		150
	Gun	379	400	614	550
	Crossbow	200	202	145	180
	Vertical Bow	140	120	134	139
	Muzzleloader	41	42	123	123
	Youth	47	51	51	48
	Total	807	885	1,067	1,190
Williams	Bonus Gun		58		121
	Gun	421	420	485	388
	Crossbow	125	132	46	54
	Vertical Bow	130	160	51	69
	Muzzleloader	36	29	60	54
	Youth	36	29	38	23
	Total	748	828	680	709
Wood	Bonus Gun		39		52
	Gun	169	158	178	167
	Crossbow	70	71	50	46
	Vertical Bow	84	81	34	41
	Muzzleloader	24	20	40	49
	Youth	19	16	16	16
	Total	366	385	318	371
Wyandot	Bonus Gun		70		186
	Gun	323	348	575	620
	Crossbow	85	103	108	92
	Vertical Bow	69	71	107	109
	Muzzleloader	43	42	114	142
	Youth	34	41	46	44
	Total	554	675	950	1,193

¹This was the first year for this statewide either-sex gun season, Dec. 16-17, 2006.





Muskingum, and Holmes counties rounded out the top 5. Crossbow hunters harvested a record 38,489 deer this year. This year's harvest exceeded the 2005-06 harvest by more than 14%. Licking County led the state with 1,359 deer. Coshocton, Holmes, Tuscarawas, and Guernsey rounded out the top 5. There were 22,871 deer harvested during the 4-day statewide muzzleloader season, December 27-30 (Table 1). This year's harvest was off by less than 2% from last year, in spite of the fact that hunters harvested nearly 25,000 deer during the 2-day bonus firearms season, which fell midway between the traditional gun and statewide muzzleloader seasons. Coshocton County had the highest muzzleloader harvest followed by Muskingum, Harrison, Belmont, and Tuscarawas counties (Table 3). Young hunters harvested 8,315 deer, 3.8% fewer than last season. Tuscarawas, Muskingum, Guernsey, Coshocton, and



Table 3. Ohio's top 5 counties for total harvest by season/ implement for the 2006-07 season.

Season	County	Antlered		Antlerless	
		2005	2006	2005	2006
Bonus Gun ¹	Muskingum		207		537
	Guernsey		209		578
	Knox		187		634
	Tuscarawas		257		624
	Coshocton		263		661
Gun	Washington	1,188	1,368	2,008	1,969
	Tuscarawas	1,338	1,411	2,491	2,301
	Guernsey	1,351	1,487	2,595	2,426
	Muskingum	1,538	1,542	2,774	2,380
	Coshocton	1,533	1,594	2,974	2,755
Crossbow	Guernsey	507	527	398	458
	Holmes	451	449	421	598
	Tuscarawas	455	514	512	614
	Coshocton	581	595	564	682
	Licking	633	690	590	669
Vertical Bow	Holmes	286	279	488	510
	Muskingum	390	449	342	364
	Knox	348	353	480	539
	Coshocton	419	419	460	552
	Licking	468	535	496	586
Muzzleloader	Tuscarawas	198	187	556	520
	Belmont	192	184	559	524
	Harrison	151	169	512	557
	Muskingum	173	182	549	577
	Coshocton	236	243	671	644
Youth	Holmes	105	116	169	129
	Coshocton	142	116	166	132
	Guernsey	118	135	129	123
	Muskingum	108	157	155	112
	Tuscarawas	143	149	173	127
Total	Licking	2,568	2,923	3,600	4,042
	Muskingum	2,639	3,029	4,154	4,357
	Tuscarawas	2,401	2,840	4,124	4,638
	Guernsey	2,428	2,858	3,996	4,653
	Coshocton	2,911	3,230	4,835	5,426

¹This was the first year for this statewide either-sex gun season, Dec 16-17, 2006.

²Knox and Holmes counties were tied for 5th place.

Holmes counties reported the highest harvest during the 2-day statewide youth season. Statewide and county summaries by season are presented in Tables 1 and 2. The Division of Wildlife issued 543,614 deer permits in 2006-07 (Table 4)

During the spring of 2005 and summer of 2006, researchers from The Ohio State University conducted a deer hunter survey for the Division of Wildlife. The overall goal of the project was to identify primary barriers to participation. In other words, we were interested in knowing what it would take to get hunters in the woods more often. We received a number of responses including more deer, increased likelihood of success, and more public hunting areas closer to home. Aside from a longer deer gun season, more weekend days to hunt with a firearm received the greatest amount of support. Nearly 46%

Summary of 2006-07 Ohio Deer Seasons



Figure 3. Counties with deer aging stations during the 2006-07 deer gun season.

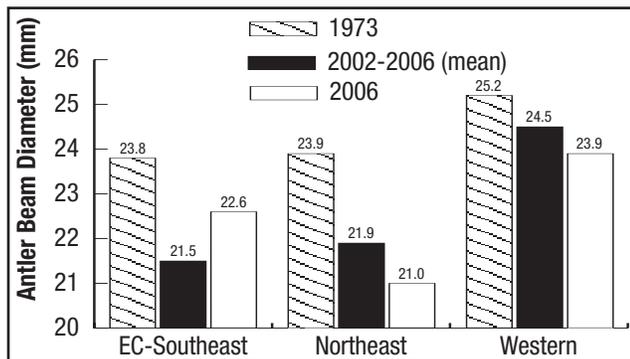


Figure 4. Mean yearling antler beam diameter (mm) from gun season harvest samples for select years.

of the respondents indicated that they would likely participate more if there were more weekend opportunities to hunt deer with a gun. Therefore, as a result of this survey, we added the bonus gun season December 16-17. The 2-day season was either-sex and open statewide. Hunters harvested 24,982 deer during the inaugural 2-day bonus gun season (Tables 1 and 2).

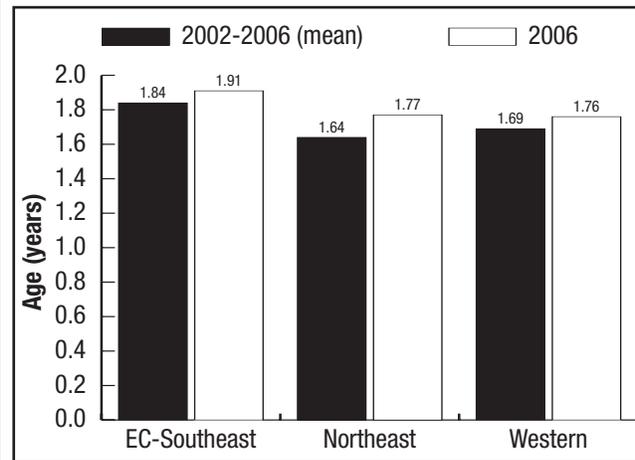


Figure 5. Mean age (years) of all deer for gun season harvest samples, 2002-2006. Annual means are based on sample sizes that generally ranged from 5-7% of the total gun harvest.

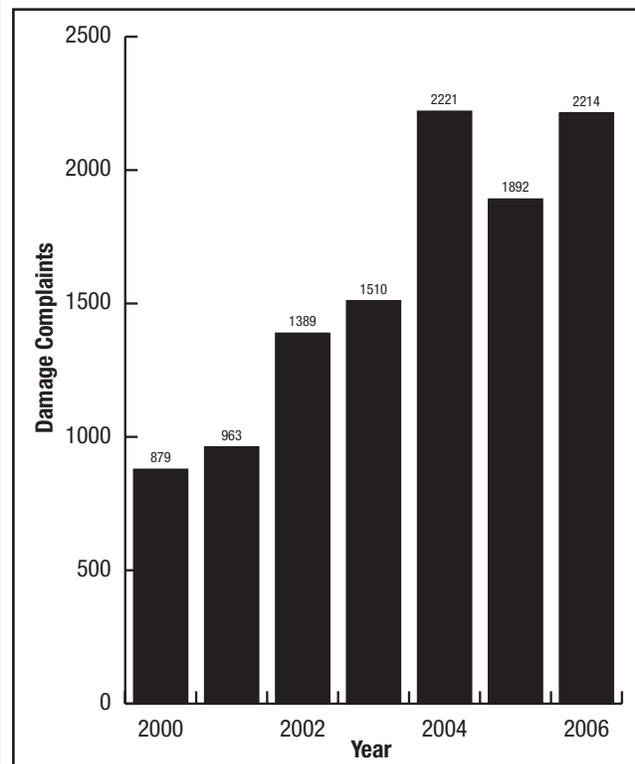


Figure 6. Statewide trends in deer damage complaints, 2000-2006.

Table 4. Deer harvest and permit data, 1900-2006.^a

Year	Number of Open Counties in Gun Season	Number of Permits Sold	Number of Deer Harvested ^c
1900	88	?	?
1901-42	Season closed		
1943	3	8,500	168
1944	3	9,200	117
1945	3	7,700	62
1946	Season closed		
1947	8	9,669	1,000
1948	13	23,044	1,600
1949	Season closed		
1950	19	22,728	3,500
1951	Season closed		
1952	27	14,081	450
1953	40	30,033	4,000
1954	Season closed		
1955	42	36,419	4,200
1956	88	48,263	3,911
1957	88	46,466	4,784
1958	88	42,777	4,415
1959	88	38,414	2,960
1960	88	27,430	2,584
1961	Season closed		
1962	88	23,049	2,114
1963	88	33,298	2,074
1964	88	32,400	1,326
1965	36	12,808	406
1966	48	24,079	1,073
1967	50	28,892	1,437
1968	50	35,322	1,396
1969	56	45,078	2,105
1970	51	54,807	2,387
1971	63	74,758	3,831
1972	63	88,919	5,074
1973	59	107,933	7,594
1974	65	106,867	10,747
1975	68	125,807	14,972
1976	68	138,946	23,431
1977	73	155,445	22,319
1978	74	175,314	22,967
1979	88	193,764	34,874
1980	88	216,055	40,499
1981	88	231,948	47,634
1982	88	257,504	52,885
1983	88	264,493	59,812
1984	88	273,205	66,860
1985	88	277,714	64,263
1986	88	290,293	67,626
1987	88	297,205	79,355
1988	88	373,435	100,674
1989	88	284,909	91,236
1990	88	295,127	98,468
1991	88	338,186	119,215
1992	88	359,250	126,113
1993	88	385,068	138,752
1994	88	425,797	170,527
1995	88	496,890	179,543
1996	88	475,288	158,000
1997	88	439,814	153,159
1998	88	365,875	118,270
1999	88	361,125	126,770
2000	88	438,744	150,432
2001	88	469,055	165,124
2002	88	507,723	204,652
2003	88	515,928	197,790
2004	88	520,458	216,443
2005	88	515,181	209,513
2006	88	543,614	237,316

^a Season length, bag limit, type of season (e.g., buck-only versus either-sex) and weather have varied among years and have affected total harvest, hunter success rates, and the number of hunters in the field in a given year.

^b Harvest estimates based on hunter questionnaires 1946-61 and mandatory check thereafter.

^c License-exempt hunters generally account for 25-30% of the total harvest.

Table 5. Estimated annual mortality rate of antlered deer, preseason adult (1.5 years old and older) sex ratio, and fawns per adult doe in the gun season harvest sample. Estimates are based on 7,092 deer sampled during the 2006-07 gun season.

Variable	Region		
	EC-Southeast	Northeast	Western
Adult buck mortality rate¹			
5-year average ²	0.53	0.53	0.60
2006	0.52	0.45	0.59
Adult sex ratio			
5-year average	1.64	1.56	1.51
2006	1.54 ³	1.57	1.62
Fawn/adult doe			
5-year average	0.87	1.12	1.00
2006	0.81	1.12	0.98

¹The proportion of antlered deer that die each year from all causes.

²Average based on data from 2002-2006 seasons.

³For example, for every 100 adult bucks alive at the start of the fall hunting season, there will be approximately 150 adult does.

Age, Sex, and Condition Data

Each year during the gun season, DOW personnel age approximately 5-7% of the harvest. Typically, this amounts to 6,000-8,000 deer. A total of 7,092 deer was aged at aging stations in 22 counties this year (Figure 3). These data are used to generate an estimate of adult buck mortality, adult sex ratio, and fawns per adult doe in the harvest, a relative composite measure of reproduction and survival (Table 5). In turn, these data are used to generate population estimates for the upcoming season. The average age of all deer in this year's harvest sample and for the last 5 years, is presented in Figure 5.

In addition to the age data, biologists also collect antler measurements from yearling (1.5 years old) bucks. These data provide a snapshot of the relative condition of the deer herd. When yearling bucks are faced with dietary deficiencies, antler development will be compromised and declines in beam diameter and number of points can

Summary of 2006-07 Ohio Deer Seasons

Table 6. Reported deer-vehicle accidents, 2002-2006¹.

County	Year				
	2002	2003	2004	2005	2006
Adams	323	332	287	251	259
Allen	404	405	376	377	431
Ashland	432	488	473	442	443
Ashtabula	554	583	464	376	405
Athens	413	388	280	230	188
Auglaize	238	266	259	238	252
Belmont	160	185	149	126	113
Brown	382	359	351	301	313
Butler	484	498	483	507	504
Carroll	245	279	214	90	88
Champaign	79	56	98	120	149
Clark	265	218	191	185	191
Clermont	561	541	537	442	470
Clinton	295	290	290	283	273
Columbiana	381	447	372	334	405
Coshocton	612	577	455	282	270
Crawford	238	286	268	290	293
Cuyahoga	476	525	485	478	473
Darke	224	272	267	261	280
Defiance	335	354	378	298	399
Delaware	547	577	560	568	515
Erie	219	318	268	302	328
Fairfield	493	505	485	387	328
Fayette	195	223	195	138	156
Franklin	489	511	515	533	505
Fulton	181	190	234	219	304
Gallia	361	261	206	232	193
Geauga	425	443	374	405	406
Greene	493	445	391	366	386
Guernsey	475	435	410	336	340
Hamilton	731	791	714	759	717
Hancock	373	500	460	456	463
Hardin	199	275	262	223	230
Harrison	220	219	191	146	77
Henry	170	186	201	185	211
Highland	399	394	376	311	414
Hocking	146	127	112	94	63
Holmes	392	383	416	374	349
Huron	320	359	302	292	337
Jackson	376	318	305	253	212
Jefferson	270	253	238	237	193
Knox	632	612	576	590	602
Lake	345	341	308	283	273
Lawrence	202	135	101	111	108

Table 6. Continued

County	Year				
	2002	2003	2004	2005	2006
Licking	338	324	364	345	341
Logan	561	449	612	493	443
Lorain	419	517	540	485	505
Lucas	239	266	310	291	414
Madison	149	147	121	114	131
Mahoning	443	516	476	440	500
Marion	296	308	297	277	280
Medina	389	426	400	401	414
Meigs	204	207	220	171	129
Mercer	179	177	182	168	170
Miami	327	390	342	343	323
Monroe	32	36	26	27	31
Montgomery	415	395	325	364	376
Morgan	186	191	204	127	132
Morrow	318	319	308	340	342
Muskingum	637	703	718	559	560
Noble	228	213	186	180	220
Ottawa	167	151	154	182	203
Paulding	159	181	177	139	180
Perry	279	243	218	151	121
Pickaway	302	336	283	285	291
Pike	146	119	162	110	131
Portage	494	500	461	440	407
Preble	214	214	158	172	176
Putnam	121	130	183	147	161
Richland	699	753	670	683	686
Ross	518	555	518	444	489
Sandusky	256	320	299	304	354
Scioto	252	206	238	201	311
Seneca	308	381	399	335	368
Shelby	339	373	393	315	357
Stark	519	591	455	473	454
Summit	674	642	618	624	629
Trumbull	477	482	506	394	429
Tuscarawas	502	591	529	508	506
Union	332	364	333	293	333
VanWert	118	194	158	173	188
Vinton	229	233	155	94	79
Warren	425	482	478	407	426
Washington	312	336	275	286	273
Wayne	434	506	440	340	247
Williams	378	453	472	432	485
Wood	294	337	357	336	427
Wyandot	244	322	277	262	296
Statewide	30,306	31,729	29,874	27,366	28,227

¹Source: Ohio Department of Public Safety.

Table 7. Number of deer damage complaints, permits issued, and deer taken, 2001-2006.

County	2001	2002	2003	2004	2005	2006
Adams						
In-Season						
Permits Issued	13	29	38	59	69	85
Deer Harvested	56	92	137	321	219	364
Out-of-Season						
Permits Issued	0	2	6	4	3	14
Deer Killed	0	0	7	10	10	54
Complaints	13	37	46	65	74	113
Allen						
In-Season						
Permits Issued	4	1	0	0	3	1
Deer Harvested	2	0	0	0	1	0
Out-of-Season						
Permits Issued	2	2	1	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	6	5	2	2	3	2
Ashland						
In-Season						
Permits Issued	2	11	20	19	4	7
Deer Harvested	17	23	56	59	37	28
Out-of-Season						
Permits Issued	6	7	9	15	15	16
Deer Killed	32	51	57	124	127	86
Complaints	9	17	22	34	29	23
Ashtabula						
In-Season						
Permits Issued	12	12	8	18	11	14
Deer Harvested	22	23	29	27	22	52
Out-of-Season						
Permits Issued	3	7	8	17	12	5
Deer Killed	11	51	28	72	56	38
Complaints	19	16	16	35	32	30
Athens						
In-Season						
Permits Issued	23	28	34	44	29	44
Deer Harvested	138	149	200	296	259	302
Out-of-Season						
Permits Issued	20	29	28	25	36	13
Deer Killed	147	187	140	157	65	65
Complaints	35	47	53	70	70	61
Auglaize						
In-Season						
Permits Issued	1	0	1	2	1	1
Deer Harvested	1	0	2	3	3	1
Out-of-Season						
Permits Issued	0	0	0	1	0	0
Deer Killed	0	0	0	0	0	0
Complaints	1	0	1	4	1	1
Belmont						
In-Season						
Permits Issued	17	22	29	32	11	20
Deer Harvested	33	61	82	121	95	108
Out-of-Season						
Permits Issued	7	17	20	22	6	9
Deer Killed	25	34	69	110	85	106
Complaints	23	31	37	55	33	45
Brown						
In-Season						
Permits Issued	7	23	23	31	36	33
Deer Harvested	20	77	102	125	133	110
Out-of-Season						
Permits Issued	3	5	2	11	22	39
Deer Killed	17	30	6	41	139	178
Complaints	10	27	30	55	69	108
Butler						
In-Season						
Permits Issued	2	1	11	24	6	7
Deer Harvested	5	2	8	8	8	7

County	Year					
	2001	2002	2003	2004	2005	2006
Out-of-Season						
Permits Issued	16	9	14	22	17	21
Deer Killed	37	26	5	17	25	17
Complaints	18	10	19	46	27	32
Carroll						
In-Season						
Permits Issued	4	14	16	22	2	26
Deer Harvested	14	42	51	83	80	98
Out-of-Season						
Permits Issued	3	10	12	19	1	12
Deer Killed	12	88	72	157	149	88
Complaints	5	20	20	42	18	47
Champaign						
In-Season						
Permits Issued	2	2	3	3	4	3
Deer Harvested	10	5	16	12	13	4
Out-of-Season						
Permits Issued	1	2	2	2	1	1
Deer Killed	0	1	1	1	1	0
Complaints	4	6	7	7	5	5
Clark						
In-Season						
Permits Issued	3	5	10	6	6	6
Deer Harvested	12	6	20	22	11	11
Out-of-Season						
Permits Issued	3	11	8	5	4	2
Deer Killed	8	8	11	20	28	32
Complaints	6	15	14	13	12	9
Clermont						
In-Season						
Permits Issued	0	5	6	5	6	6
Deer Harvested	0	5	25	14	25	16
Out-of-Season						
Permits Issued	10	11	18	18	23	21
Deer Killed	43	46	64	80	123	113
Complaints	10	16	23	24	31	27
Clinton						
In-Season						
Permits Issued	5	19	11	6	8	5
Deer Harvested	8	13	15	19	18	15
Out-of-Season						
Permits Issued	3	11	2	1	3	1
Deer Killed	0	3	0	12	11	0
Complaints	10	29	12	8	14	7
Columbiana						
In-Season						
Permits Issued	0	10	9	7	1	8
Deer Harvested	0	11	31	41	25	32
Out-of-Season						
Permits Issued	4	9	9	13	9	5
Deer Killed	6	16	32	47	56	64
Complaints	4	15	15	20	14	21
Coshocton						
In-Season						
Permits Issued	22	29	59	50	44	37
Deer Harvested	103	149	407	420	501	485
Out-of-Season						
Permits Issued	15	26	21	29	13	15
Deer Killed	61	232	228	276	400	415
Complaints	33	46	61	79	22	70
Crawford						
In-Season						
Permits Issued	3	2	7	3	7	8
Deer Harvested	4	0	10	18	18	15
Out-of-Season						
Permits Issued	2	2	2	0	1	2
Deer Killed	1	4	2	0	1	2
Complaints	6	2	8	3	8	11

Summary of 2006-07 Ohio Deer Seasons

Table 7. Continued

County	Year					
	2001	2002	2003	2004	2005	2006
Cuyahoga						
In-Season						
Permits Issued	4	2	16	7	0	0
Deer Harvested	2	0	1	9	0	0
Out-of-Season						
Permits Issued	35	26	1	25	25	18
Deer Killed	59	37	30	85	38	30
Complaints	46	39	25	32	25	23
Darke						
In-Season						
Permits Issued	0	0	0	0	0	0
Deer Harvested	0	0	0	0	0	0
Out-of-Season						
Permits Issued	1	1	1	0	0	1
Deer Killed	6	1	1	0	0	7
Complaints	1	1	1	0	0	1
Defiance						
In-Season						
Permits Issued	0	0	1	0	0	3
Deer Harvested	0	0	0	0	0	8
Out-of-Season						
Permits Issued	0	0	1	1	0	1
Deer Killed	0	0	2	0	0	3
Complaints	0	0	2	1	0	5
Delaware						
In-Season						
Permits Issued	5	1	6	16	5	5
Deer Harvested	18	0	20	15	31	26
Out-of-Season						
Permits Issued	0	10	14	15	4	8
Deer Killed	0	4	31	32	29	30
Complaints	5	14	23	32	24	23
Erie						
In-Season						
Permits Issued	1	3	3	5	4	5
Deer Harvested	0	1	2	15	2	5
Out-of-Season						
Permits Issued	3	2	2	5	5	21
Deer Killed	11	5	7	12	11	17
Complaints	3	4	5	10	9	29
Fairfield						
In-Season						
Permits Issued	23	18	20	24	5	7
Deer Harvested	52	49	70	56	33	51
Out-of-Season						
Permits Issued	25	37	42	60	46	28
Deer Killed	91	133	173	306	243	199
Complaints	36	43	51	87	62	60
Fayette						
In-Season						
Permits Issued	0	0	0	0	0	0
Deer Harvested	0	0	0	0	0	0
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	0	0	0	0	0	3
Franklin						
In-Season						
Permits Issued	5	3	1	2	1	2
Deer Harvested	0	2	2	0	7	12
Out-of-Season						
Permits Issued	14	15	17	20	18	20
Deer Killed	52	27	45	49	63	67
Complaints	16	16	20	20	20	24
Fulton						
In-Season						
Permits Issued	1	1	2	2	1	1
Deer Harvested	2	1	4	5	0	0
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	1	1	2	2	1	2

Table 7. Continued

County	Year					
	2001	2002	2003	2004	2005	2006
Gallia						
In-Season						
Permits Issued	1	1	3	3	2	1
Deer Harvested	1	1	15	3	3	7
Out-of-Season						
Permits Issued	4	5	1	1	3	2
Deer Killed	9	26	4	4	6	6
Complaints	7	6	5	4	6	4
Geauga						
In-Season						
Permits Issued	1	5	2	2	3	3
Deer Harvested	2	3	5	5	2	8
Out-of-Season						
Permits Issued	9	3	14	11	18	17
Deer Killed	29	22	55	44	56	58
Complaints	10	8	17	13	21	21
Greene						
In-Season						
Permits Issued	8	14	11	17	10	9
Deer Harvested	17	31	37	31	21	14
Out-of-Season						
Permits Issued	10	9	7	12	11	9
Deer Killed	21	12	16	34	37	18
Complaints	17	23	18	29	26	21
Guernsey						
In-Season						
Permits Issued	8	25	31	43	18	32
Deer Harvested	39	70	90	174	167	229
Out-of-Season						
Permits Issued	11	19	15	32	17	6
Deer Killed	52	72	59	137	155	195
Complaints	17	35	34	75	59	68
Hamilton						
In-Season						
Permits Issued	0	0	0	0	0	0
Deer Harvested	0	0	0	0	0	0
Out-of-Season						
Permits Issued	20	22	29	24	28	38
Deer Killed	52	61	47	51	78	365
Complaints	20	23	31	25	28	38
Hancock						
In-Season						
Permits Issued	6	9	7	10	4	6
Deer Harvested	5	9	14	45	10	17
Out-of-Season						
Permits Issued	6	6	6	4	0	3
Deer Killed	10	8	14	26	31	18
Complaints	8	11	11	17	8	14
Hardin						
In-Season						
Permits Issued	0	0	2	0	0	0
Deer Harvested	0	0	2	0	0	0
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	0	0	2	1	0	2
Harrison						
In-Season						
Permits Issued	6	14	9	3	4	4
Deer Harvested	26	26	49	32	14	48
Out-of-Season						
Permits Issued	5	13	7	14	14	12
Deer Killed	26	46	68	118	218	166
Complaints	10	22	12	19	23	23
Henry						
In-Season						
Permits Issued	0	0	0	2	2	4
Deer Harvested	0	0	0	7	0	4
Out-of-Season						
Permits Issued	0	1	0	0	0	1
Deer Killed	0	0	0	0	0	0
Complaints	1	1	0	2	2	7

Table 7. Continued

County	Year					
	2001	2002	2003	2004	2005	2006
Highland						
In-Season						
Permits Issued	11	30	26	38	0	0
Deer Harvested	7	45	56	60	0	7
Out-of-Season						
Permits Issued	15	29	20	33	22	25
Deer Killed	42	87	91	124	95	105
Complaints	24	49	31	78	22	30
Hocking						
In-Season						
Permits Issued	6	16	22	30	14	16
Deer Harvested	45	76	82	130	140	118
Out-of-Season						
Permits Issued	11	19	16	23	4	4
Deer Killed	172	187	110	248	259	207
Complaints	12	20	25	54	59	47
Holmes						
In-Season						
Permits Issued	10	14	5	21	5	14
Deer Harvested	47	80	147	157	100	95
Out-of-Season						
Permits Issued	4	5	17	10	23	15
Deer Killed	6	29	48	73	194	158
Complaints	14	18	20	38	33	32
Huron						
In-Season						
Permits Issued	2	1	2	3	5	5
Deer Harvested	0	4	7	4	10	15
Out-of-Season						
Permits Issued	1	1	6	4	5	4
Deer Killed	2	1	6	2	10	1
Complaints	2	2	8	7	10	9
Jackson						
In-Season						
Permits Issued	14	8	17	12	14	9
Deer Harvested	47	31	90	83	47	71
Out-of-Season						
Permits Issued	14	16	19	14	11	6
Deer Killed	36	27	47	41	6	35
Complaints	20	19	25	26	30	25
Jefferson						
In-Season						
Permits Issued	16	42	30	25	10	13
Deer Harvested	52	140	108	118	97	123
Out-of-Season						
Permits Issued	15	41	22	26	17	14
Deer Killed	99	143	136	153	166	140
Complaints	22	69	35	52	41	38
Knox						
In-Season						
Permits Issued	50	9	35	60	51	50
Deer Harvested	232	13	147	195	300	380
Out-of-Season						
Permits Issued	39	65	59	94	65	34
Deer Killed	326	397	623	811	720	882
Complaints	67	72	81	132	138	147
Lake						
In-Season						
Permits Issued	1	1	4	3	1	0
Deer Harvested	7	0	11	6	1	1
Out-of-Season						
Permits Issued	23	20	27	36	24	17
Deer Killed	42	35	70	73	66	42
Complaints	24	22	32	41	25	20
Lawrence						
In-Season						
Permits Issued	11	11	17	12	11	12
Deer Harvested	15	35	36	48	45	43
Out-of-Season						
Permits Issued	20	14	11	9	9	7
Deer Killed	46	33	19	32	65	57
Complaints	25	24	19	21	27	31

Table 7. Continued

County	Year					
	2001	2002	2003	2004	2005	2006
Licking						
In-Season						
Permits Issued	3	2	4	2	1	3
Deer Harvested	22	11	11	10	5	19
Out-of-Season						
Permits Issued	15	27	32	48	41	34
Deer Killed	51	88	159	36	172	187
Complaints	16	30	36	50	42	37
Logan						
In-Season						
Permits Issued	0	0	1	7	5	4
Deer Harvested	0	0	1	10	9	12
Out-of-Season						
Permits Issued	5	8	6	8	5	9
Deer Killed	13	33	17	36	41	43
Complaints	5	8	13	12	11	14
Lorain						
In-Season						
Permits Issued	1	2	1	0	0	0
Deer Harvested	1	1	1	0	0	1
Out-of-Season						
Permits Issued	6	12	7	14	13	14
Deer Killed	20	14	6	20	33	20
Complaints	8	15	11	14	13	14
Lucas						
In-Season						
Permits Issued	2	0	4	0	0	1
Deer Harvested	0	0	0	0	0	1
Out-of-Season						
Permits Issued	5	4	0	3	2	6
Deer Killed	3	4	0	5	4	23
Complaints	6	4	8	7	2	10
Madison						
In-Season						
Permits Issued	0	0	0	0	0	0
Deer Harvested	0	0	0	0	0	1
Out-of-Season						
Permits Issued	0	0	1	0	1	0
Deer Killed	0	0	0	0	0	0
Complaints	0	0	1	0	1	0
Mahoning						
In-Season						
Permits Issued	0	0	0	1	4	0
Deer Harvested	0	0	0	1	2	1
Out-of-Season						
Permits Issued	2	2	4	7	4	2
Deer Killed	8	2	5	13	9	3
Complaints	2	4	5	10	8	5
Marion						
In-Season						
Permits Issued	0	1	1	0	0	1
Deer Harvested	0	0	1	0	0	1
Out-of-Season						
Permits Issued	0	0	1	1	1	2
Deer Killed	0	0	1	1	1	1
Complaints	0	1	1	1	1	3
Medina						
In-Season						
Permits Issued	5	8	13	13	2	1
Deer Harvested	2	6	7	11	9	1
Out-of-Season						
Permits Issued	9	10	13	11	2	3
Deer Killed	25	26	38	35	26	20
Complaints	11	17	18	29	12	15
Meigs						
In-Season						
Permits Issued	12	19	17	15	18	7
Deer Harvested	47	63	87	74	84	51
Out-of-Season						
Permits Issued	4	11	8	11	2	10
Deer Killed	12	38	6	40	12	45
Complaints	15	24	21	27	22	23

Summary of 2006-07 Ohio Deer Seasons

Table 7. Continued

County	Year					
	2001	2002	2003	2004	2005	2006
Mercer						
In-Season						
Permits Issued	0	0	0	0	0	0
Deer Harvested	0	0	0	0	0	0
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	0	0	1	0	0	0
Miami						
In-Season						
Permits Issued	0	1	0	0	1	0
Deer Harvested	0	4	0	0	2	0
Out-of-Season						
Permits Issued	0	0	0	0	1	1
Deer Killed	0	0	0	0	0	0
Complaints	0	1	0	0	2	1
Monroe						
In-Season						
Permits Issued	6	8	11	22	21	22
Deer Harvested	17	32	54	112	148	185
Out-of-Season						
Permits Issued	15	12	11	13	15	20
Deer Killed	18	35	28	36	70	55
Complaints	18	17	23	37	39	54
Montgomery						
In-Season						
Permits Issued	6	9	10	3	4	8
Deer Harvested	17	4	0	3	8	20
Out-of-Season						
Permits Issued	15	6	11	1	7	0
Deer Killed	18	0	0	0	58	0
Complaints	12	19	19	5	13	8
Morgan						
In-Season						
Permits Issued	9	18	25	32	3	3
Deer Harvested	30	70	92	96	111	24
Out-of-Season						
Permits Issued	8	7	15	28	5	20
Deer Killed	43	46	68	184	176	188
Complaints	12	20	26	61	30	25
Morrow						
In-Season						
Permits Issued	0	0	3	4	1	1
Deer Harvested	0	0	8	2	2	2
Out-of-Season						
Permits Issued	0	2	1	1	2	0
Deer Killed	0	3	0	1	9	0
Complaints	0	2	5	5	5	2
Muskingum						
In-Season						
Permits Issued	11	13	26	32	14	10
Deer Harvested	36	38	122	202	135	109
Out-of-Season						
Permits Issued	21	35	29	43	39	30
Deer Killed	60	148	177	271	347	296
Complaints	24	48	41	78	76	65
Noble						
In-Season						
Permits Issued	2	5	6	9	3	5
Deer Harvested	15	27	12	19	40	36
Out-of-Season						
Permits Issued	5	12	5	10	6	2
Deer Killed	24	50	15	24	16	7
Complaints	6	13	10	19	14	14
Ottawa						
In-Season						
Permits Issued	0	0	2	4	4	4
Deer Harvested	0	0	4	4	6	2
Out-of-Season						
Permits Issued	0	1	1	0	1	4
Deer Killed	0	2	4	0	0	0
Complaints	0	1	3	4	5	11

Table 7. Continued

County	Year					
	2001	2002	2003	2004	2005	2006
Paulding						
In-Season						
Permits Issued	0	2	0	1	1	4
Deer Harvested	0	2	0	1	2	1
Out-of-Season						
Permits Issued	0	0	0	0	0	2
Deer Killed	0	0	0	0	0	4
Complaints	0	2	0	1	1	9
Perry						
In-Season						
Permits Issued	3	9	6	19	14	25
Deer Harvested	10	31	52	96	79	129
Out-of-Season						
Permits Issued	6	8	10	3	9	11
Deer Killed	14	19	29	13	65	55
Complaints	8	16	15	22	24	39
Pickaway						
In-Season						
Permits Issued	8	8	13	8	0	0
Deer Harvested	2	9	7	8	0	1
Out-of-Season						
Permits Issued	7	13	5	14	6	8
Deer Killed	7	29	10	24	22	12
Complaints	9	14	15	22	11	9
Pike						
In-Season						
Permits Issued	7	10	13	16	10	9
Deer Harvested	14	30	31	42	51	42
Out-of-Season						
Permits Issued	6	4	9	12	0	1
Deer Killed	7	4	26	15	42	14
Complaints	8	12	15	29	20	16
Portage						
In-Season						
Permits Issued	2	6	7	4	0	0
Deer Harvested	1	2	5	11	0	6
Out-of-Season						
Permits Issued	6	9	3	8	9	7
Deer Killed	14	13	43	42	24	35
Complaints	6	12	13	12	10	7
Preble						
In-Season						
Permits Issued	0	2	6	5	0	9
Deer Harvested	4	4	4	11	10	14
Out-of-Season						
Permits Issued	4	0	2	2	7	0
Deer Killed	0	0	10	10	0	0
Complaints	4	2	7	7	7	10
Putnam						
In-Season						
Permits Issued	0	0	0	0	1	0
Deer Harvested	0	0	0	0	0	0
Out-of-Season						
Permits Issued	0	1	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	0	1	0	0	1	0
Richland						
In-Season						
Permits Issued	4	5	8	12	5	2
Deer Harvested	20	16	12	16	1	6
Out-of-Season						
Permits Issued	9	18	21	15	21	22
Deer Killed	80	79	119	77	68	107
Complaints	12	20	24	27	30	26
Ross						
In-Season						
Permits Issued	19	26	18	25	2	23
Deer Harvested	63	115	122	129	89	122
Out-of-Season						
Permits Issued	11	19	21	23	13	8
Deer Killed	103	185	127	131	115	128
Complaints	22	34	37	48	23	42

Table 7. Continued

County	Year					2006
	2001	2002	2003	2004	2005	
Sandusky						
In-Season						
Permits Issued	0	0	4	9	11	16
Deer Harvested	0	0	19	44	13	22
Out-of-Season						
Permits Issued	0	0	0	1	1	5
Deer Killed	0	0	0	0	0	0
Complaints	0	1	5	10	13	24
Scioto						
In-Season						
Permits Issued	4	8	12	15	12	11
Deer Harvested	12	49	37	61	52	61
Out-of-Season						
Permits Issued	5	10	9	13	10	15
Deer Killed	29	53	49	79	56	88
Complaints	10	12	13	28	30	44
Seneca						
In-Season						
Permits Issued	6	5	14	13	15	22
Deer Harvested	21	22	45	31	56	40
Out-of-Season						
Permits Issued	2	2	2	4	1	5
Deer Killed	6	7	2	17	23	16
Complaints	8	7	18	17	22	32
Shelby						
In-Season						
Permits Issued	0	0	0	0	0	0
Deer Harvested	0	0	0	0	0	0
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	0	0	0	0	0	0
Stark						
In-Season						
Permits Issued	3	1	4	2	1	3
Deer Harvested	10	0	9	12	2	7
Out-of-Season						
Permits Issued	5	6	10	9	9	8
Deer Killed	8	5	14	16	10	34
Complaints	8	7	17	13	10	11
Summit						
In-Season						
Permits Issued	3	4	0	0	0	0
Deer Harvested	10	5	0	0	0	0
Out-of-Season						
Permits Issued	5	17	16	17	19	18
Deer Killed	8	58	68	91	87	96
Complaints	22	20	20	20	19	19
Trumbull						
In-Season						
Permits Issued	3	6	6	8	0	1
Deer Harvested	3	6	9	14	0	5
Out-of-Season						
Permits Issued	4	5	6	11	9	6
Deer Killed	12	13	17	35	46	25
Complaints	5	10	10	19	12	10
Tuscarawas						
In-Season						
Permits Issued	7	19	25	25	10	18
Deer Harvested	27	78	120	135	137	129
Out-of-Season						
Permits Issued	2	12	13	19	3	15
Deer Killed	3	18	52	95	119	184
Complaints	7	25	27	45	32	45
Union						
In-Season						
Permits Issued	8	4	6	4	4	1
Deer Harvested	3	3	1	4	12	7
Out-of-Season						
Permits Issued	5	8	6	6	1	1
Deer Killed	15	18	21	16	13	10
Complaints	10	12	9	11	12	6

Table 7. Continued

County	Year					2006
	2001	2002	2003	2004	2005	
Van Wert						
In-Season						
Permits Issued	0	0	1	3	4	3
Deer Harvested	0	0	3	3	1	2
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	0	0	1	4	5	6
Vinton						
In-Season						
Permits Issued	5	3	2	0	4	4
Deer Harvested	13	22	29	0	20	15
Out-of-Season						
Permits Issued	4	3	4	4	4	4
Deer Killed	0	0	4	31	19	24
Complaints	5	4	5	4	9	9
Warren						
In-Season						
Permits Issued	15	17	9	10	10	8
Deer Harvested	21	18	12	6	9	21
Out-of-Season						
Permits Issued	16	19	13	18	12	17
Deer Killed	48	81	35	60	83	75
Complaints	31	33	22	29	26	29
Washington						
In-Season						
Permits Issued	11	16	25	32	19	27
Deer Harvested	61	67	71	153	241	181
Out-of-Season						
Permits Issued	10	16	21	35	22	19
Deer Killed	35	79	69	112	138	132
Complaints	19	23	36	71	63	71
Wayne						
In-Season						
Permits Issued	0	0	3	7	5	6
Deer Harvested	0	0	3	11	11	22
Out-of-Season						
Permits Issued	2	6	7	6	15	14
Deer Killed	1	6	13	8	31	28
Complaints	2	6	12	16	20	23
Williams						
In-Season						
Permits Issued	2	10	17	9	28	40
Deer Harvested	16	19	45	28	62	73
Out-of-Season						
Permits Issued	8	3	2	3	2	4
Deer Killed	2	12	7	10	9	18
Complaints	8	10	17	19	31	48
Wood						
In-Season						
Permits Issued	0	0	2	0	3	1
Deer Harvested	0	0	2	0	5	2
Out-of-Season						
Permits Issued	3	0	1	1	1	1
Deer Killed	2	0	2	5	4	2
Complaints	3	0	3	1	4	2
Wyandot						
In-Season						
Permits Issued	1	1	5	7	11	17
Deer Harvested	9	10	23	33	49	61
Out-of-Season						
Permits Issued	0	0	0	0	0	0
Deer Killed	0	0	0	0	0	0
Complaints	3	2	6	7	11	17
STATEWIDE						
In-Season						
Permits Issued	471	689	890	1,049	669	832
Deer Harvested	1,572	2,041	3,247	4,219	3,961	4,365
Out-of-Season						
Permits Issued	620	867	839	1,100	856	835
Deer Killed	2,278	3,338	3,674	5,337	5,770	6,039
Complaints	965	1,390	1,510	2,221	1,903	2,214

be expected. By monitoring yearling antler development and herd size, we are better able to understand the relationship between deer abundance and herd condition. Yearling buck antler beam data for 1973, 2006, and the average for the past 5 years are presented in Figure 4.

Deer-vehicle Accidents

Because they represent a significant cost to the public, the DOW has monitored deer-vehicle accident trends since the 1940s. Deer-vehicle accident trends should track changes in the deer populations, provided that adjustments are made for changes in traffic volume and reporting rates. Statewide, there was a total of 28,227 reported deer-vehicle accidents in 2006, up 3.1% from the previous year (Table 6).



Deer Damage Complaints

Because population goals for most of Ohio's rural counties are based on farmer tolerances, the likelihood of widespread agricultural problems should be minimal when deer populations are at goal. However, some localized damage is still likely to occur and in these instances, producers may be eligible for a Deer Damage Control permit. In 2006, a total of 2,214 crop damage complaints was received by the DOW, an decrease of 16% from last year (Table 7). A total of 10,404 deer was killed on damage permits this year, an increase of 7% over last year.

Beginning in 1997, the DOW began issuing damage permits that were valid only during deer season. The goal was to reduce abuse and hunter dissatisfaction, while still effectively addressing bona fide damage problems. Where hunting was ineffective (damage occurring outside the hunting season or deer simply were not available for harvest during legal shooting hours), the traditional out-of-season permit would be issued. A total of 4,365 deer was harvested on in-season damage permits this year, accounting for 42% of all deer taken on damage permits (Table 7). A total of 6,039 deer was killed on out-of-season permits, an increase of 5% over last year.





DIVISION OF WILDLIFE
Ohio Department of Natural Resources

Ted Strickland, Governor • Sean D. Logan, Director
David M. Graham, Chief

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