

2007 Spring Turkey Harvest Report

The post-season spring turkey harvest survey was conducted by phone and email. In 2007, a total of 11,036 OTC and 802 limited permits were available. Sixteen percent (1,761) hunters with OTC licenses were randomly selected to participate in the spring survey, and 100% of limited license holders were selected to receive surveys. Hunters with either license that provided email addresses to Coris were given the opportunity to respond via an email survey.

Over-the-Counter Licenses

Within the OTC sample, 785 hunters were contacted (44% response rate). Of these, 86% had hunted during the 2007 spring turkey season, while 14% had not. Of those who had hunted, 24.6% reported harvesting a bird. Eighty-five percent of birds harvested were mature birds and hunters reported low levels of wounding loss (<3%). Thirty-three percent of respondents hunted on both weekdays and weekends, whereas 14% hunted on weekdays only and 53% hunted on the weekends only. Respondents were largely satisfied with their turkey hunting experience (69%) and the survey indicates that 64% felt there was not a crowding problem.

For the OTC sample, days hunted and harvest results are reported on a county basis. Estimates are not reported at the Game Management Unit level for OTC licenses. **The statewide harvest estimate is 2,348 ± 304 (2,062 – 2673) for Unlimited OTC areas. This is down from the 2006 estimate of 2,867 ± 318 (2,549 – 3,185)** Responses from hunters indicate that OTC hunters hunted **43,160 ± 3,089 days** during the 2007 spring season.

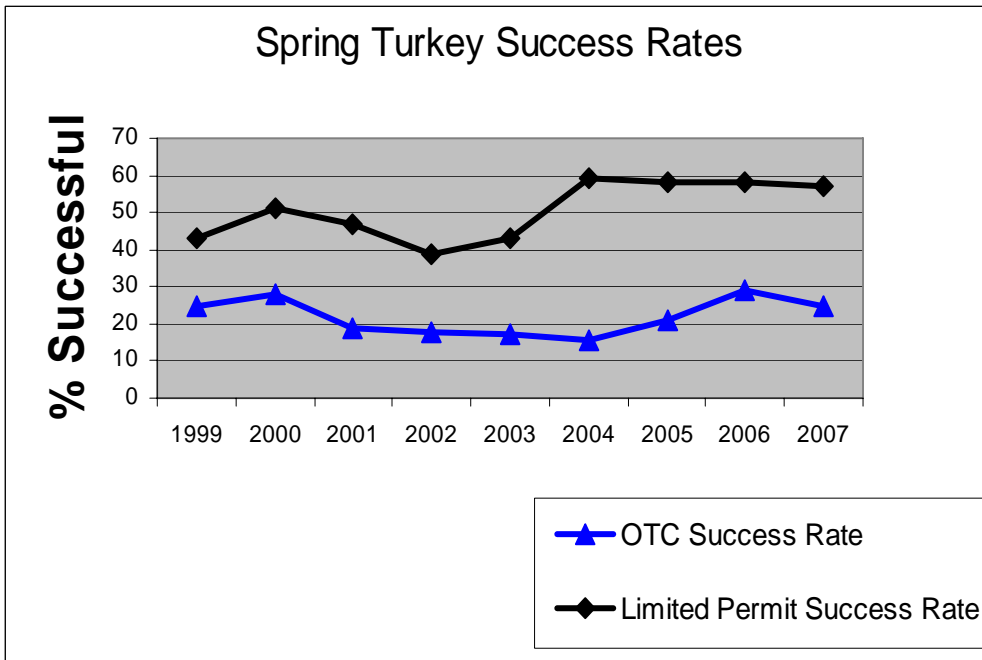
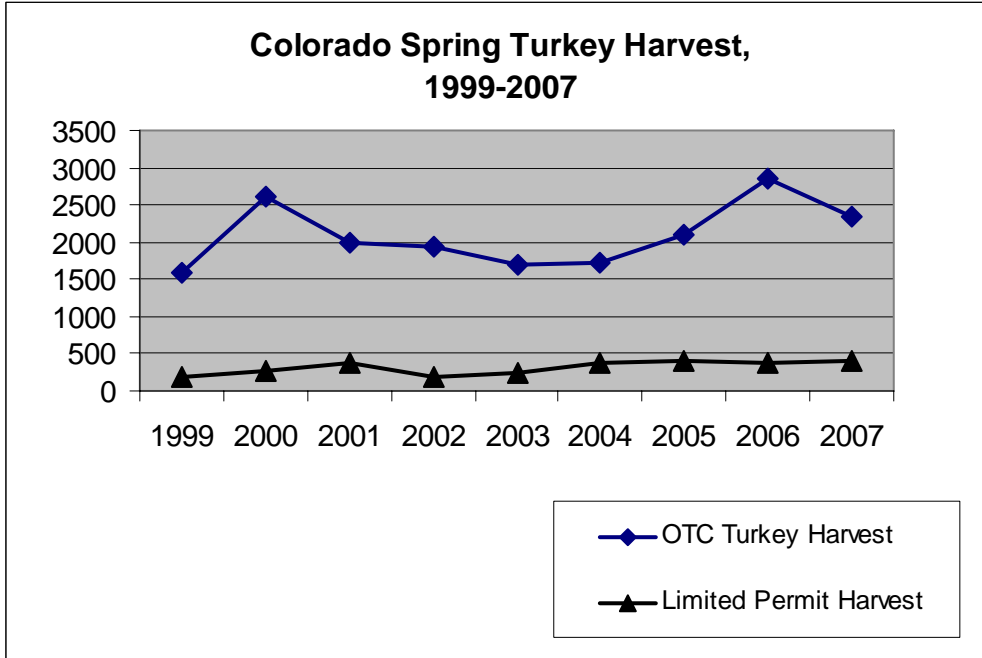
Limited Licenses

Within the limited sample, 485 hunters were contacted (60% response rate). Of these, 86% had hunted during the 2007 spring turkey season, while 14% had not. Of those who had hunted, 57% reported harvesting a bird. Eighty-six percent of birds harvested were mature birds and hunters reported low levels of wounding loss (<3%). Thirty-four percent of respondents hunted on both weekdays and weekends, whereas 22% hunted on weekdays only and 44% hunted on the weekends only. Respondents were largely satisfied with their turkey hunting experience (79%) and the survey indicates that 71% felt there was not a crowding problem.

Within the limited subset, estimates for hunter numbers, days, and harvest are provided by Hunt Code. Limited license estimates are not provided on a county basis. **The statewide harvest estimate is 394 ± 22 (372 – 417) for limited permits.** This is similar to the 2006 estimate of 379 ± 20 (359 – 399). Limited permit holders hunted **2,370 ± 130 days** during the 2007 spring season.

Statewide (all licenses)

For limited and OTC licenses combined, the 2007 statewide harvest estimate is **2,742 ± 304 (2,438 – 3,046)**. This is down from the 2006 estimate of **3,248 ± 321 (2926 - 3570)**. Hunters spent nearly **46,000** days in the field during the spring turkey season.



**Unlimited Spring Turkey Harvest (↓)
2007**

County	Harvest	SE(Harvest)	LCL(Harvest)	UCL(Harvest)
Las Animas	267	58	175	408
Archuleta	239	55	153	374
La Plata	225	54	142	357
Montezuma	183	48	110	305
Delta	155	45	89	269
Pueblo	155	45	89	269
Montrose	141	43	79	251
Garfield	127	40	69	233
Unknown	112	38	59	215
Mesa	98	36	49	196
Larimer	84	33	40	177
Fremont	70	30	31	158
Huerfano	70	30	31	158
Custer	56	27	23	138
Jefferson	42	23	15	117
San Miguel	42	23	15	117
Baca	28	19	8	94
Chaffee	28	19	8	94
Douglas	28	19	8	94
El Paso	28	19	8	94
Ouray	28	19	8	94
Teller	28	19	8	94
Weld	28	19	8	94
Boulder	14	14	3	69
Conejos	14	14	3	69
Dolores	14	14	3	69
Lincoln	14	14	3	69
Otero	14	14	3	69
San Juan	14	14	3	69
Total	2,348	155	2,062	2,673

**Limited Spring Turkey Harvest
2007**

Hunt Code	Licenses	Hunters	SE	LCL	UCL	Days	SE	LCL	UCL	Harvest	SE	LCL	UCL
			Hunters	Hunters	Hunters		Days	Days	Days		Harvest	Harvest	Harvest
T-M-002-O1-R	5	5	0	5	5	14	2	10	20	4	1	3	5
T-M-015-O1-R	5	5	0	5	5	33	0	33	33	5	0	5	5
T-M-023-O1-R	11	11	0	11	11	79	21	47	132	7	2	5	11
T-M-031-O1-R	74	54	4	47	61	165	24	124	219	30	4	23	38
T-M-031-W1-R	2	2	0	2	2	2	0	2	2	2	0	2	2
T-M-034-O1-R	5	5	0	5	5	12	3	7	19	3	1	2	6
T-M-043-O1-R	30	24	2	20	29	110	23	73	165	12	3	8	19
T-M-044-O1-R	5	5	0	5	5	8	2	5	14	5	0	5	5
T-M-059-O1-R	24	19	1	17	21	83	8	68	100	9	1	7	13
T-M-084-W1-R	10	9	0	8	10	30	3	25	37	1	0	1	2
T-M-085-W1-R	17	13	2	10	17	55	11	37	82	6	2	3	13
T-M-091-O1-R	24	24	0	24	24	78	9	63	98	19	2	16	23
T-M-091-O2-R	23	23	0	23	23	63	11	44	89	8	3	5	15
T-M-091-S1-R	10	8	1	6	9	29	5	21	40	3	1	1	4
T-M-091-S2-R	10	10	0	10	10	18	4	12	26	0	0	0	0
T-M-092-O1-R	24	21	1	18	24	45	7	32	62	17	2	14	21
T-M-092-O2-R	24	20	1	18	22	79	8	65	97	7	1	5	11
T-M-092-S1-R	5	5	0	5	5	31	3	26	38	3	1	2	4
T-M-092-S2-R	5	3	1	2	5	15	5	7	30	2	1	1	5
T-M-096-O1-R	34	32	1	29	35	100	14	76	132	20	2	16	25
T-M-096-O2-R	33	31	1	29	33	122	15	96	156	15	2	11	20
T-M-096-S1-R	20	16	1	14	18	56	7	44	72	11	1	8	14
T-M-096-S2-R	20	17	1	15	19	49	8	37	66	5	1	3	8
T-M-101-O1-R	5	5	0	5	5	7	1	5	9	5	0	5	5
T-M-101-O2-R	5	5	0	5	5	5	0	5	5	5	0	5	5
T-M-102-O1-R	25	24	1	23	25	58	4	50	66	20	1	18	22
T-M-102-O2-R	25	22	1	20	24	45	5	37	56	17	2	14	21
T-M-103-O1-R	72	68	1	65	70	197	11	176	220	51	3	46	57

**Limited Spring Turkey Harvest
2007, continued.**

T-M-105-O1-R	20	16	2	13	20	72	16	47	109	10	2	6	16
T-M-107-K1-R	5	5	0	5	5	8	2	5	12	5	0	5	5
T-M-124-O1-R	3	2	0	2	2	4	0	4	4	0	0	0	0
T-M-124-S1-R	7	7	0	7	7	25	5	17	36	7	0	7	7
T-M-125-K1-R	2	2	0	2	2	2	0	2	2	2	0	2	2
T-M-126-O1-R	15	11	2	8	15	62	18	36	107	2	2	1	8
T-M-127-O1-R	5	1	0	1	3	4	2	2	9	1	1	1	3
T-M-130-O1-R	2	2	0	2	2	2	0	2	2	2	0	2	2
T-M-130-S1-R	5	3	1	1	7	5	4	1	19	3	2	1	10
T-M-136-W1-R	16	14	1	12	17	48	10	32	72	12	2	9	16
T-M-139-O1-R	2	0	0	0	0	0	0	0	0	0	0	0	0
T-M-140-O1-R	75	68	2	64	71	265	15	237	296	15	2	11	20
T-M-140-O2-R	19	15	1	13	18	64	13	44	95	3	1	1	6
T-M-444-O1-R	10	8	1	6	11	58	21	29	115	4	2	2	9
T-M-851-O1-R	25	22	1	21	24	64	5	55	75	14	1	12	18
Limited Total	773	693	8	678	708	2370	66	2243	2504	394	11	372	417