

Oregon Furtaker License and Harvest Data

**Appendices are from the Staff Summary
at the
ODFW Commission Meeting
June 7, 2018
Baker City, Oregon**

**More information can be found on the ODFW Commission webpage
https://www.dfw.state.or.us/agency/commission/minutes/18/06_june/index.asp**

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Appendix 1. Trend in Furtaker License sales, 1986–2017.

# of Licenses Sold for			
Year	Furtaker	Furbearer Hunter	Total
1986	2,052	865	2,917
1987	2,126	965	3,091
1988	1,641	935	2,576
1989	1,218	862	2,080
1990	908	766	1,674
1991	856	793	1,649
1992	906	871	1,777
1993	775	836	1,611
1994	863	930	1,793
1995	759	872	1,631
1996	826	881	1,707
1997	937	844	1,781
1998	847	799	1,646
1999	807	833	1,640
2000	767	813	1,580
2001	809	806	1,615
2002	891	924	1,815
2003	1,030	1,072	2,102
2004	1,140	1,098	2,238
2005	1,104	1,150	2,254
2006	1,247	1,309	2,556
2007	1,283	1,333	2,616
2008	1,377	1,405	2,782
2009	1,212	1,279	2,491
2010	1,147	1,206	2,353
2011	1,257	1,220	2,477
2012	1,341	1,150	2,491
2013	1,495	1,140	2,635
2014	1,271	1,068	2,339
2015	1,099	974	2,073
2016	967	884	1,851
2017	1,045	937	1,982

Appendix 2. Trend in license sales and reporting of effort for furbearers in Oregon, 2009–2017. *Values will change as late reports are received

	2009		2010		2011		2012		2013		2014		2015		2016		2017	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Fur Trap/Hunt																		
Licenses Sold	1,216		1,147		1,257		1,341		1,495		1,271		1,099		967		1,045	
Returning Reports	1,121	92	1,057	93	1,016	81	1,128	84	1,283	86	1,019	80	913	83	719	75	805*	77
Reported On Time	1,031	85	990	92	875	74	970	72	1,057	71	902	71	745	68	703	73	778	74
Reported Did Hunt or Trap	765	63	812	77	831	82	898	67	968	65	729	57	607	55	567	79		
Did Not Hunt or Trap	356	30	249	24	185	19	230	17	319	21	290	23	307	28	153	22		
Reporting Harvest	677	62	748	71	791	78	838	62	879	59	668	53	554	50	506	71		
Reporting No Harvest	248	20	220	21	185	19	240	18	277	19	202	16	156	14	160	23		
Fur Hunt Only																		
Licenses Sold	1,288		1,206		1,220		1,150		1,140		1,068		974		884		937	
Returning Reports	1,138	88	1,075	90	852	70	879	77	852	75	759	71	664	67	566	64	639*	68
Reported On Time	1,170	91	1,090	86	786	61	772	67	725	61	646	60	558	57	560	63	618	66
Reported did Hunt	636	50	679	64	543	64	576	66	532	63	465	43	397	41	425	48		
Did Not Hunt	502	39	396	37	309	37	303	35	320	38	294	27	268	28	144	16		
Reporting Harvest	477	37	545	51	447	53	470	54	412	49	363	34	307	32	347	39		
Reporting No Harvest	324	25	305	54	217	26	242	28	242	29	213	20	198	20	189	21		
Combined Totals																		
Licenses Sold	2,504		2,353		2,477		2,491		2,635		2,339		2,073		1,851		1,982	
Returning Reports	2,260	90	2,134	93	1,870	76	2,010	81	2,121	80	1,782	76	1,512	77	1,285	70	1,441	73
Reported On Time	2,201	88	2,080	88	1,661	67	1,742	70	1,782	68	1,547	66	1,303	63	1,263	68	1,396	70
Reported Did Hunt or Trap	1,401	56	1,492	77	1,376	56	1,477	59	1,486	56	1,196	51	957	46	992	54		
Did Not Hunt or Trap	859	34	646	24	494	20	533	21	639	24	586	25	557	27	297	33		
Reporting Harvest	1,154	47	1,294	71	1,240	50	1,310	53	1,277	48	1,032	44	829	40	853	46		
Reporting No Harvest	590	24	499	21	403	17	484	19	516	20	417	18	354	15	349	19		

Appendix 3. Number of individuals purchasing record cards and number of record cards purchased for river otter, western bobcat, and eastern bobcat in Oregon, 1986–2017.

Season	River Otter		Western Bobcat		Eastern Bobcat	
	# Individuals	# Tags/Cards	# Individuals	# Tags/Cards	# Individuals	# Tags/Cards
1986	470	470	1,013	1,164	1,314	1,314
1987	502	502	1,053	1,205	1,417	1,471
1988	328	328	484	553	644	644
1989	326	331	666	692	858	858
1990	245	248	560	574	622	622
1991	264	271	588	605	583	583
1992	266	268	582	600	770	770
1993	265	276	599	616	613	613
1994	309	323	678	702	724	725
1995	286	297	609	626	646	646
1996	306	316	600	623	737	737
1997	355	362	676	715	737	737
1998	343	351	609	626	668	668
1999	314	322	593	611	723	723
2000	303	313	554	566	705	705
2001	340	348	556	572	748	749
2002	379	394	639	668	888	888
2003	409	429	676	730	1,155	1,155
2004	436	453	700	748	1,235	1,235
2005	421	440	711	752	1,259	1,259
2006	483	494	774	842	1,509	1,509
2007	467	474	821	855	1,498	1,498
2008	494	502	893	931	1,557	1,557
2009	480	492	856	882	1,287	1,287
2010	353	369	717	755	1,237	1,254
2011	370	381	744	790	1,375	1,421
2012	396	412	734	763	1,418	1,433
2013	422	442	758	806	1,517	1,535
2014	386	399	677	706	1,304	1,320
2015	329	334	658	674	1,100	1,101
2016	233	242	551	565	979	979
2017	257	270	561	577	1,117	1,117

Appendix 4. Oregon bobcat catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker in Oregon, 1997–2016. Data compiled from furtaker annual report where trap and/or hunt effort and take are reported.

Area	Year	Trapping			Hunting			Combined		
		Total Take	# Trap Nights	Take /100 Nights	Total Take	# Hunt Days	Take /100 Days	Total Take	# Furtakers	Take / Furtaker
West	1997	522	43,297	1.21	622	2,996	20.76	1,144	314	3.6
	1998	233	20,062	1.16	499	3,139	15.9	732	293	2.5
	1999	234	28,518	0.82	315	2,474	12.73	530	256	2.1
	2000	254	17,210	1.48	406	2,237	18.15	653	223	2.9
	2001	294	20,870	1.41	406	2,895	14.02	701	264	2.7
	2002	696	51,593	1.35	419	3,846	10.89	1,115	331	3.4
	2003	913	88,263	1.03	559	4,125	13.55	1,468	348	4.2
	2004	735	72,240	1.02	617	4,290	14.38	1,352	380	3.7
	2005	582	47,458	1.23	450	3,980	11.31	1,032	321	3.2
	2006	706	76,773	0.92	731	4,371	16.72	1,437	394	3.6
	2007	605	67,203	0.90	502	4,155	12.08	1,107	391	2.8
	2008	485	48,748	0.99	449	4,519	9.94	934	387	2.4
	2009	428	59,962	0.71	438	4,095	10.7	866	385	2.3
	2010	557	50,034	1.11	574	4,410	13.02	1,131	352	3.2
	2011	643	78,626	0.82	671	3,888	17.26	1,314	355	3.7
	2012	523	70,392	0.74	603	4,564	13.21	1,126	339	3.3
	2013	565	62,947	0.90	739	4,482	16.49	1,304	358	3.6
	2014	395	50,635	0.78	447	3,721	12.01	842	298	2.8
2015	245	29,849	0.82	338	2,696	12.54	583	218	2.7	
2016	174	15,528	1.12	593	3,803	15.59	767	230	3.3	
East	1997	591	80,923	0.73	386	2,725	14.17	977	436	2.2
	1998	425	49,206	0.86	318	2,331	13.64	743	362	2.1
	1999	427	50,764	0.84	429	2,804	15.3	842	394	2.1
	2000	413	52,899	0.78	440	2,809	15.66	853	846	1.0
	2001	426	55,327	0.77	505	2,969	17.01	915	422	2.2
	2002	659	92,566	0.71	516	3,598	14.34	1,159	520	2.2
	2003	906	125,100	0.72	911	5,515	16.52	1,804	706	2.6
	2004	1,306	234,180	0.56	834	5,454	15.29	2,169	737	2.9
	2005	1,274	229,600	0.56	797	5,484	14.33	2,071	989	3.0
	2006	1,744	334,518	0.52	1,267	7,140	17.75	3,011	909	3.3
	2007	1,089	238,464	0.46	896	6,367	14.07	1,985	802	2.5
	2008	729	208,973	0.35	607	5,733	10.59	1,336	730	1.8
	2009	657	182,204	0.36	461	5,129	8.99	1,118	624	1.8
	2010	1,015	200,298	0.51	880	6,165	14.23	1,895	750	2.5
	2011	1,292	305,806	0.43	856	5,602	15.28	2,148	732	2.9
	2012	1,204	269,009	0.45	980	6,499	15.08	2,184	825	2.7
	2013	1,065	338,704	0.31	731	5,437	13.44	1,796	778	2.3
	2014	771	218,920	0.35	516	3,567	14.47	1,287	581	2.2
2015	484	107,105	0.45	476	3,181	14.96	960	425	2.3	
2016	534	73,005	0.73	615	3,702	16.61	1,149	457	2.5	

Appendix 5. Average pelt prices (rounded to nearest \$1.00) for selected furbearers from Oregon fur sales, 1955–2017. Prices are not corrected for inflation.

Season	Beaver	Western Bobcat	Eastern Bobcat	Statewide Bobcat Average	Gray Fox	Red Fox	Marten	Mink	Muskrat	Riv. Otter	Raccoon
1983	\$12			\$120	\$31	\$34	\$30	\$12	\$3	\$35	\$17
1984	\$15			\$152	\$25	\$36	\$31	\$13	\$3	\$18	\$17
1985	\$18			\$148	\$18	\$20	\$23	\$10	\$2	\$23	\$17
1986	\$21			\$233	\$32	\$28	\$35	\$17	\$4	\$29	\$20
1987	\$13			\$157	\$26	\$18	\$39	\$19	\$3	\$11	\$11
1988	\$12			\$99	\$13	\$12	\$41	\$16	\$1	\$27	\$4
1989	\$11	\$26	\$105	\$52	\$6	\$12	\$24	\$13	\$1	\$27	\$6
1990	\$8	\$26	\$71	\$50	\$6	\$10	\$26	\$12	\$1	\$21	\$3
1991	\$10	\$51	\$145	\$79	\$9	\$14	\$31	\$12	\$2	\$36	\$8
1992	\$7	\$26	\$72	\$47	\$8	\$11	\$17	\$10	\$1	\$40	\$5
1993	\$21	\$32	\$107	\$66	\$11	\$14	\$15	\$11	\$2	\$65	\$8
1994	\$12	\$24	\$62	\$24	\$8	\$18	\$16	\$7	\$2	\$48	\$6
1995	\$20	\$27	\$59	\$44	\$9	\$18	\$19	\$12	\$3	\$48	\$11
1996	\$26	\$50	\$126	\$79	\$11	\$20	\$22	\$12	\$3	\$42	\$14
1997	\$16	\$23	\$60	\$42	\$7	\$11	\$16	\$9	\$2	\$40	\$10
1998	\$12	\$23	\$62	\$42	\$9	\$13	\$13	\$6	\$1	\$36	\$4
1999	\$11	\$26	\$56	\$41	\$6	\$15	\$18	\$7	\$2	\$50	\$7
2000	\$13	\$39	\$84	\$61	\$12	\$18	\$19	\$7	\$2	\$62	\$7
2001	\$10	\$17	\$88	\$75	\$6	\$28	\$15	\$7	\$3	\$61	\$8
2002	\$11	\$92	\$181	\$139	\$9	\$29	\$21	\$7	\$2	\$94	\$6
2003	\$14	\$51	\$176	\$117	\$17	\$23	\$17	\$7	\$2	\$94	\$8
2004	\$17	\$46	\$166	\$114	\$12	\$21	\$19	\$8	\$2	\$94	\$8
2005	\$21	\$109	\$237	\$182	\$24	\$24	-	\$11	\$3	\$98	\$8
2006	\$18	\$72	\$221	\$114	\$33	\$20	\$23	\$10	\$3	\$65	\$7
2007	\$20	\$118	\$413	\$265	\$36	\$21	\$32	\$15	\$3	\$55	\$16
2008	\$17	\$53	\$216	\$134	\$17	\$18	\$31	\$9	\$3	\$51	\$8
2009	\$19	\$67	\$289	\$178	\$19	\$21	\$22	\$11	\$6	\$49	\$10
2010	\$17	\$121	\$414	\$267	\$23	\$24	\$32	\$13	\$8	\$64	\$10
2011	\$21	\$88	\$414	\$291	\$27	\$47	.	\$14	\$9	\$90	\$7
2012	\$17	\$158	\$665	\$493	\$36	\$56	\$67	\$19	\$10	\$70	\$9
2013	\$20	\$49	\$351	\$255	\$27	\$33	\$40	\$9	\$9	\$76	\$6
2014	\$14	\$48	\$249	\$195	\$18	\$26	\$28	\$11	\$5	\$66	\$6
2015	\$11	\$43	\$252	\$211	\$11	\$19	\$20	\$6	\$2	\$60	\$4
2016	\$12	\$104	\$441	\$349	\$17	\$31	\$38	\$13	\$4	\$59	\$6
2017	\$11	\$54	\$214	\$231	\$13	\$20	\$27	\$27	\$2	\$57	\$6

Appendix 6. Mean age of bobcat taken in Oregon 1983–2016. Information from the ODFW Wildlife Health and Population Lab, data obtained from surrendered bobcat jaws.

Season	Eastern Oregon	Western Oregon
1983	2.4	2.6
1984	2.6	2.6
1985	2.7	2.6
1986	2.9	2.6
1987	2.6	2.2
1988	2.1	1.9
1989	2.5	2.4
1990	2.0	2.3
1991	2.0	3.0
1992	2.2	3.2
1993	2.6	3.4
1994	2.4	3.5
1995	2.5	3.8
1996	2.9	3.9
1997	3.1	4.1
1998	2.9	3.6
1999	2.6	3.8
2000	2.9	4.0
2001	3.0	3.9
2002	3.0	3.9
2003	2.8	3.7
2004	2.5	3.6
2005	2.1	3.7
2006	2.1	3.5
2007	2.6	3.7
2008	3.3	4.1
2009	2.9	3.9
2010	2.3	3.6
2011	2.4	3.8
2012	2.3	3.5
2013	2.8	3.7
2014	3.0	3.0
2015	2.2	3.1
2016	2.1	3.1

Appendix 7. Percent of total bobcat taken by sex and percent adult (≥ 3 years of age), 1983–2016.
 Information from the ODFW Wildlife Health and Population Lab, data obtained from
 surrendered bobcat jaws.

Season	Eastern Oregon				Western Oregon			
	% Male	Of Males % Adult	% Female	Of Females % Adult	% Male	Of Males % Adult	% Female	Of Females % Adult
1983	52	36	48	45	51	46	49	45
1984	54	43	46	45	53	39	47	39
1985	51	42	49	43	52	36	48	42
1986	49	49	51	40	48	45	52	41
1987	50	40	50	32	54	27	46	29
1988	46	24	54	24	54	21	46	22
1989	54	34	46	24	56	36	44	31
1990	52	35	48	24	55	36	45	29
1991	53	29	47	21	57	58	43	47
1992	52	34	48	27	56	61	44	57
1993	53	47	47	34	62	63	38	58
1994	53	45	47	38	59	63	41	56
1995	52	46	48	35	57	67	43	53
1996	55	47	45	42	57	64	43	55
1997	57	49	43	40	54	63	46	59
1998	57	43	43	37	57	56	43	44
1999	55	38	45	33	58	61	42	48
2000	59	42	41	37	61	62	39	50
2001	51	46	49	40	59	64	41	54
2002	55	55	45	40	61	59	39	53
2003	58	43	42	34	58	59	42	49
2004	54	36	46	29	57	59	43	50
2005	57	29	43	26	53	54	47	51
2006	55	27	45	23	58	53	42	49
2007	54	34	46	33	54	64	46	56
2008	54	54	46	52	57	70	43	61
2009	53	54	47	45	53	60	47	57
2010	56	32	44	31	56	53	44	48
2011	57	26	43	25	57	58	43	48
2012	56	26	44	28	54	54	46	49
2013	54	43	46	40	56	63	44	54
2014	55	50	45	49	56	47	44	38
2015	55	35	45	27	59	43	41	52
2016	59	24	41	26	56	49	43	42

Appendix 8. Number of furtakers taking specific numbers of bobcats in Oregon, 2006–2016. Data compiled from furtaker annual report where harvest is reported.

Area	# Taken	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Western	1	109	105	109	105	95	123	89	97	103	62	65
Oregon	2	40	40	41	38	46	44	48	44	36	33	37
	3	27	30	23	22	20	26	31	32	21	19	21
	4	17	24	25	21	23	17	17	26	13	9	30
	5	19	10	18	13	11	15	13	16	14	12	9
	6	15	7	9	8	13	20	19	16	13	6	7
	7	5	11	8	5	11	15	8	7	5	5	6
	8	13	2	4	9	3	4	5	11	5	6	3
	9	9	5	3	1	2	6	6	8	2	3	3
	10	6	7	4	1	4	4	6	1	4	3	4
	11	6	2	1	1	3	1	3	4	0	2	4
	12	5	5	2	4	7	6	1	3	1	1	0
	13	3	4	1	4	3	4	6	2	3	1	0
	14	3	1	2	2	3	1	2	0	0	0	0
	15	2	4	1	0	5	2	2	5	2	1	1
	>15	18	9	9	7	10	15	8	15	8	3	7
Total		297	266	261	242	259	303	264	287	230	166	197
Eastern	1	264	276	202	163	221	190	225	214	176	118	121
Oregon	2	152	147	111	91	127	131	180	136	96	67	104
	3	110	108	78	65	95	106	130	104	78	65	69
	4	98	83	69	45	75	110	90	91	65	42	32
	5	87	51	91	83	169	188	172	130	89	72	103
	6	59	53	0	0	0	0	0	0	0	0	0
	7	169	69	0	0	0	0	0	1	0	0	0
	>7	28	21	0	1	0	1	0	0	1	0	0
Total		967	808	552	448	687	726	806	676	505	364	429

Appendix 9. Oregon gray and red fox catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker, 1997–2016. Data compiled from furtaker annual report where harvest and effort is reported. Take values exclude reports without reported effort, but occur in Appendix 14.

Species	Year	Trapping			Hunting			Combined		
		Total Take	# Trap Nights	Take /100 Nights	Total Take	# Hunt Days	Take /100 Days	Total Take	Total Furtakers	Take / Furtaker
Gray Fox	1997	114	4,970	2.29	31	142	21.83	145	51	2.8
	1998	106	615	17.24	30	192	15.63	131	51	2.6
	1999	133	3,723	3.57	26	196	13.27	144	39	3.7
	2000	89	1,979	4.5	34	210	16.19	91	42	2.2
	2001	129	3,229	4	54	296	18.24	161	51	3.2
	2002	197	6,430	3.06	46	297	15.49	200	54	3.7
	2003	221	14,018	1.58	82	503	16.3	270	67	4
	2004	175	18,808	0.93	109	546	19.96	284	75	3.8
	2005	116	7,822	1.48	78	359	21.73	194	57	3.4
	2006	293	13,631	2.15	84	269	31.23	377	77	4.9
	2007	292	26,570	1.1	162	600	27	454	87	5.2
	2008	405	15,602	2.6	157	788	19.92	562	104	5.4
	2009	375	21,905	1.71	132	737	17.91	510	104	4.9
	2010	416	21,546	1.93	190	553	34.36	607	107	5.7
	2011	606	42,826	1.42	105	531	19.77	711	117	6.1
	2012	455	27,025	1.68	121	583	20.75	576	104	5.5
	2013	340	29,509	1.15	110	714	15.41	450	116	3.9
	2014	206	19,675	1.05	166	817	20.32	372	89	4.2
2015	224	14,084	1.59	98	570	17.19	322	81	3.98	
2016	231	10,431	2.21	77	555	13.87	308	86	3.58	
Red Fox	1997	136	8,430	1.61	14	53	26.42	150	48	3.1
	1998	51	8,415	0.61	16	182	8.79	56	31	1.8
	1999	78	2,419	3.22	7	49	14.29	74	35	2.1
	2000	179	6,736	2.66	24	104	23.08	203	41	5
	2001	157	4,669	3.36	15	86	17.44	149	39	3.8
	2002	232	10,873	2.13	19	80	23.75	234	46	5.1
	2003	180	15,004	1.2	43	151	28.48	195	60	3.3
	2004	229	24,431	0.94	30	174	17.24	259	72	3.6
	2005	172	10,190	1.69	33	245	13.47	205	63	3.3
	2006	152	20,674	0.74	12	44	27.27	164	70	2.3
	2007	84	20,736	0.41	37	284	13.03	121	60	2
	2008	100	9,303	1.07	26	118	22.03	126	51	2.5
	2009	50	3,887	1.29	26	106	24.53	75	36	2.1
	2010	139	22,648	1.93	28	139	20.14	167	57	2.9
	2011	157	27,547	0.57	17	28	60.71	174	56	3.1
	2012	211	45,482	0.46	20	79	25.32	231	58	4
	2013	184	15,653	1.18	24	440	21.82	208	71	2.9
	2014	51	5,291	0.96	10	27	37.04	61	32	1.9
2015	125	31,431	0.40	2	13	15.38	127	72	2.75	
2016	80	6,118	1.31	15	53	28.30	95	31	3.06	

Appendix 10. Oregon beaver and muskrat catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker, 1997–2016. Data compiled from furtaker annual report where harvest and effort is reported. Take values exclude reports without reported effort, but occur in Appendix 14.

Species	Year	Trapping			Hunting			Combined		
		Total Take	# Trap Nights	Take/100 Nights	Total Take	# Hunt Days	Take/100 Days	Total Take	Total Furtakers	Take/Furtaker
Beaver	1997	5,442	102,346	5.3	97	302	32.1	5,539	341	16.2
	1998	2,995	62,831	4.8	42	110	38.2	2,976	249	12.0
	1999	2,840	56,618	5.0	32	160	20.0	2,798	240	11.7
	2000	3,487	75,740	4.6	39	185	21.1	3,385	250	13.5
	2001	3,858	62,919	6.1	52	238	21.9	3,900	256	15.2
	2002	3,208	65,807	4.9	67	167	40.1	3,178	256	12.4
	2003	2,639	49,230	5.4	105	160	65.6	2,581	236	10.9
	2004	2,644	58,024	4.6	127	132	96.2	2,771	257	10.8
	2005	2,866	53,794	5.3	14	34	41.2	2,880	211	13.6
	2006	3,209	51,774	6.2	42	106	39.6	3,251	276	11.8
	2007	2,463	44,321	5.6	34	227	15.0	2,497	239	10.4
	2008	2,412	62,986	3.8	89	227	39.2	2,501	284	8.8
	2009	2,793	66,274	4.2	21	269	7.8	2,814	281	10.0
	2010	3,198	66,267	4.8	48	163	29.5	3,246	268	12.1
	2011	2,681	56,817	4.7	50	204	24.5	2,731	251	10.9
	2012	2,831	57,742	4.9	56	158	35.4	2,869	278	10.3
	2013	3,244	73,283	4.4	49	187	26.2	3,293	310	10.6
2014	1,925	50,936	3.8	20	73	27.4	1,945	214	9.1	
2015	1,305	39,426	3.3	19	66	28.8	1,326	171	7.7	
2016	1,200	26,202	4.6	31	78	39.7	1,231	161	7.7	
Muskrat	1997	17,161	156,273	11.0	368	244	150.8	17,529	184	95.3
	1998	5,470	50,294	10.9	145	32	453.1	5,454	125	43.6
	1999	10,876	63,606	17.1	209	73	286.3	10,379	102	101.8
	2000	9,622	57,182	16.8	266	45	591.1	9,746	105	92.8
	2001	8,525	50,005	17.1	167	147	113.6	8,424	105	80.2
	2002	6,305	55,545	11.4	141	40	352.5	6,284	123	51.1
	2003	4,475	38,507	11.6	283	84	336.9	4,402	95	46.3
	2004	5,554	31,642	17.6	85	40	212.5	5,639	125	45.1
	2005	6,573	62,537	10.5	1	3	33.3	6,574	102	64.5
	2006	5,398	69,549	7.8	32	6	533.3	5,430	128	42.4
	2007	2,531	27,176	9.3	44	78	56.4	2,575	87	29.6
	2008	5,008	53,068	9.4	16	2	800.0	5,024	131	38.4
	2009	7,730	82,916	9.3	93	137	67.9	7,823	160	48.9
	2010	8,698	102,683	8.6	8	15	53.3	8,706	170	51.2
	2011	9,577	107,606	8.9	29	75	38.7	9,606	183	52.5
	2012	12,858	149,447	8.6	52	46	113.0	12,910	212	60.9
	2013	12,888	143,180	9.0	11	121	16.7	12,899	222	58.0
2014	8,461	100,017	8.5	7	14	50.0	8,468	155	54.6	
2015	5,272	77,725	6.8	13	18	72.2	5,285	121	43.7	
2016	3,155	33,804	9.3	34	36	94.4	3,189	90	35.4	

Appendix 11. Oregon river otter catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker, 1992–2016. Data compiled from furtaker annual report where harvest and effort is reported. Take values exclude reports without reported effort, but occur in Appendix 14.

Year	Trapping			Hunting			Combined		
	Total Take	# Trap Nights	Take/100 Nights	Total Take	# Hunt Days	Take/100 Days	Total Take	Total Furtakers	Take/Furtaker
1992	230	10,128	2.27	36	103	34.95	266	82	3.2
1993	333	20,473	1.63	26	62	41.94	359	95	3.8
1994	420	18,111	2.32	10	85	11.76	430	103	4.2
1995	282	22,765	1.24	8	39	20.51	290	76	3.8
1996	341	23,369	1.46	19	59	32.2	360	105	3.4
1997	312	34,004	0.92	21	91	23.08	333	114	2.9
1998	375	23,164	1.62	13	41	31.71	383	94	4.1
1999	369	13,998	2.64	8	58	13.79	285	100	2.9
2000	435	14,672	2.96	8	57	14.04	361	89	4.1
2001	449	16,375	2.74	17	94	18.09	320	100	3.2
2002	618	37,526	1.65	9	39	23.08	578	126	4.6
2003	526	31,986	1.64	23	73	31.51	516	114	4.5
2004	441	36,533	1.21	15	71	21.13	456	114	4.0
2005	414	21,206	1.95	11	28	39.29	425	102	4.2
2006	276	19,732	1.4	14	110	12.73	290	120	2.4
2007	200	11,934	1.68	8	27	29.63	208	104	2.0
2008	281	24,027	1.17	21	85	24.71	302	115	2.6
2009	323	33,720	0.96	24	173	13.87	347	133	2.6
2010	383	29,275	1.31	13	100	13	396	118	3.3
2011	382	35,530	1.08	30	167	17.96	412	127	3.2
2012	476	27,594	1.7	32	176	18.18	508	150	3.4
2013	479	42,730	1.12	25	115	21.74	504	145	3.5
2014	280	19,302	1.45	17	54	31.48	297	100	3.0
2015	188	16,269	1.16	10	31	32.26	198	72	2.8
2016	229	12,918	1.77	7	88	7.95	236	78	3.0

Appendix 11 (continued). Oregon river otter catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker, 1992–2016. Data compiled from furtaker annual report where harvest and effort is reported. Take values exclude reports without reported effort, but occur in Appendix 14.

Area	Year	Trapping			Hunting			Combined		
		Total Take	# Trap Nights	Take/100 Nights	Total Take	# Hunt Days	Take/100 Days	Total Take	Total Furtakers	Take/Furtaker
Western Oregon	1997	10	196	5.1	0	0	0	10	3	3.3
	1998	5	23	21.74	0	0	0	5	3	1.7
	1999	15	262	5.73	1	3	33.33	16	6	2.7
	2000	26	600	4.33	0	0	0	26	3	8.7
	2001	29	1,920	1.51	0	0	0	29	2	14.5
	2002	18	660	2.73	0	0	0	18	4	4.5
	2003	13	385	3.38	0	0	0	13	3	4.3
	2004	20	533	3.75	0	0	0	20	4	5.0
	2005	9	162	5.56	0	1	0	9	3	3.0
	2006	45	852	5.28	0	0	0	45	7	6.4
	2007	33	1,413	2.34	0	0	0	33	6	5.5
	2008	31	619	5.01	0	0	0	31	6	5.2
	2009	26	1,273	2.04	0	2	0	26	6	4.3
	2010	27	1,367	1.98	0	0	0	27	5	5.4
	2011	56	2,234	2.51	0	0	0	56	12	4.7
	2012	46	2,917	1.58	0	0	0	46	8	5.8
	2013	57	5,189	1.1	0	0	0	57	11	5.2
2014	23	5,859	0.39	0	1	0	23	7	3.3	
2015	50	2,835	1.76	0	0	0	50	8	6.3	
2016	12	450	2.67	0	3	0	12	4	3.0	
Eastern Oregon	1997	82	4,265	1.92	0	0	0	82	5	16.4
	1998	12	222	5.41	0	0	0	12	2	6.0
	1999	0	0	0	0	0	0	0	0	0.0
	2000	30	694	4.32	0	0	0	30	4	7.5
	2001	28	1,338	2.09	0	0	0	27	3	9.0
	2002	0	23	0	0	0	0	0	3	0.0
	2003	1	24	4.17	0	0	0	1	1	1.0
	2004	14	4062	0.34	0	0	0	14	5	2.8
	2005	7	138	5.07	0	0	0	7	1	7.0
	2006	13	3,290	0.4	0	0	0	13	7	1.9
	2007	67	5,042	1.33	0	0	0	67	10	6.7
	2008	96	5,498	1.75	0	0	0	96	10	9.6
	2009	20	1,023	1.96	0	6	0	20	7	2.9
	2010	18	998	1.8	0	0	0	18	2	9.0
	2011	43	3,794	1.13	0	0	0	43	10	4.3
	2012	24	1,864	1.29	0	0	0	24	7	3.4
	2013	57	10,989	0.52	0	0	0	57	11	5.2
2014	22	3,636	0.61	0	0	0	22	12	1.8	
2015	59	5,334	1.1	0	0	0	59	13	4.5	
2016	25	3,099	0.81	0	0	0	25	7	3.6	

Appendix 12. Oregon marten catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker, 1997–2016. Data compiled from furtaker annual report where harvest and effort is reported. Take values exclude reports without reported effort, but occur in Appendix 14.

Area	Year	Trapping			Hunting			Combined		
		Total Take	# Trap Nights	Take/100 Nights	Total Take	# Hunt Days	Take/100 Days	Total Take	Total Furtakers	Take/Furtaker
Western Oregon	1997	10	196	5.1	0	0	0	10	3	3.3
	1998	5	23	21.74	0	0	0	5	3	1.7
	1999	15	262	5.73	1	3	33.33	16	6	2.7
	2000	26	600	4.33	0	0	0	26	3	8.7
	2001	29	1,920	1.51	0	0	0	29	2	14.5
	2002	18	660	2.73	0	0	0	18	4	4.5
	2003	13	385	3.38	0	0	0	13	3	4.3
	2004	20	533	3.75	0	0	0	20	4	5.0
	2005	9	162	5.56	0	1	0	9	3	3.0
	2006	45	852	5.28	0	0	0	45	7	6.4
	2007	33	1,413	2.34	0	0	0	33	6	5.5
	2008	31	619	5.01	0	0	0	31	6	5.2
	2009	26	1,273	2.04	0	2	0	26	6	4.3
	2010	27	1,367	1.98	0	0	0	27	5	5.4
	2011	56	2,234	2.51	0	0	0	56	12	4.7
	2012	46	2,917	1.58	0	0	0	46	8	5.8
	2013	57	5,189	1.1	0	0	0	57	11	5.2
	2014	23	5,859	0.39	0	1	0	23	7	3.3
	2015	50	2,835	1.76	0	0	0	50	8	6.3
	2016	12	450	2.67	0	3	0	12	4	3.0
Eastern Oregon	1997	82	4,265	1.92	0	0	0	82	5	16.4
	1998	12	222	5.41	0	0	0	12	2	6.0
	1999	0	0	0	0	0	0	0	0	0.0
	2000	30	694	4.32	0	0	0	30	4	7.5
	2001	28	1,338	2.09	0	0	0	27	3	9.0
	2002	0	23	0	0	0	0	0	3	0.0
	2003	1	24	4.17	0	0	0	1	1	1.0
	2004	14	4062	0.34	0	0	0	14	5	2.8
	2005	7	138	5.07	0	0	0	7	1	7.0
	2006	13	3,290	0.4	0	0	0	13	7	1.9
	2007	67	5,042	1.33	0	0	0	67	10	6.7
	2008	96	5,498	1.75	0	0	0	96	10	9.6
	2009	20	1,023	1.96	0	6	0	20	7	2.9
	2010	18	998	1.8	0	0	0	18	2	9.0
	2011	43	3,794	1.13	0	0	0	43	10	4.3
	2012	24	1,864	1.29	0	0	0	24	7	3.4
	2013	57	10,989	0.52	0	0	0	57	11	5.2
	2014	22	3,636	0.61	0	0	0	22	12	1.8
	2015	59	5,334	1.1	0	0	0	59	13	4.5
	2016	25	3,099	0.81	0	0	0	25	7	3.6

Appendix 13. Oregon mink and raccoon catch per unit effort (Harvest/100 trap nights or days hunted) and average harvest per furtaker, 1997–2016. Data compiled from furtaker annual report where harvest and effort is reported. Take values exclude reports without reported effort, but occur in Appendix 14.

Species	Year	Trapping			Hunting			Combined		
		Total Take	# Trap Nights	Take/100 Nights	Total Take	# Hunt Days	Take/100 Days	Total Take	Total Furtakers	Take/Furtaker
Mink	1997	607	47,918	1.27	3	45	6.67	485	104	4.7
	1998	307	26,108	1.18	3	3	100	225	64	3.5
	1999	308	11,366	2.71	3	5	60	219	62	3.5
	2000	366	10,760	3.40	1	2	50	244	50	4.9
	2001	297	11,321	2.62	2	41	4.88	192	54	3.6
	2002	356	17,481	2.04	7	16	43.75	318	76	4.2
	2003	251	21,970	1.14	5	12	41.67	173	52	3.3
	2004	244	31,642	0.77	7	22	31.82	251	70	3.6
	2005	290	34,825	0.83	1	1	100	291	61	4.8
	2006	353	20,650	1.71	5	4	125	358	86	4.2
	2007	236	21,452	1.10	3	65	4.62	239	58	4.1
	2008	263	25,301	1.04	7	72	9.72	270	82	3.1
	2009	235	28,616	0.82	3	11	27.27	238	83	2.9
	2010	344	37,379	0.92	1	16	6.25	344	81	4.2
	2011	352	38,956	0.90	4	47	8.51	356	94	3.8
	2012	333	62,184	0.54	8	77	10.39	341	113	3.0
	2013	389	37,669	1.03	6	54	11.11	395	108	3.7
2014	233	23,851	0.98	3	5	60	236	82	2.9	
2015	172	18,626	0.92	5	9	55.56	177	51	5.7	
2016	61	12,995	0.47	1	11	9.09	62	38	1.6	
Raccoon	1997	2,520	90,957	2.77	2,334	3,595	64.92	4,854	471	10.3
	1998	1,640	48,456	3.38	2,228	3,070	72.57	3,590	380	9.4
	1999	1,268	25,416	4.99	1,676	2,806	59.73	2,661	321	8.3
	2000	1,868	34,383	5.43	1,921	2,328	82.52	3,446	345	10.0
	2001	1,447	26,030	5.56	1,160	2,126	54.56	2,221	309	7.2
	2002	1,676	50,038	3.35	1,201	2,463	48.76	2,592	354	7.3
	2003	2,242	59,699	3.76	1,129	2,329	48.48	2,983	369	8.1
	2004	2,137	75,112	2.85	1,105	2,853	38.73	3,242	387	8.4
	2005	868	46,781	1.86	790	2,451	32.23	1,658	328	5.1
	2006	1,062	57,913	1.83	920	2,288	40.21	1,982	365	5.4
	2007	1,303	68,733	1.90	1,106	2,793	39.6	2,409	373	6.5
	2008	1,368	59,353	2.30	1,025	2,879	35.6	2,393	385	6.2
	2009	1,087	72,474	1.50	842	2,858	29.46	1,929	379	5.1
	2010	1,530	82,199	1.86	805	2,423	33.01	2,335	390	6.0
	2011	1,602	107,360	1.49	425	1,372	30.98	2,027	350	5.8
	2012	1,482	64,181	2.31	437	1,804	24.22	1,919	343	5.6
	2013	1,693	73,267	2.31	345	1,505	22.92	2,038	375	5.4
2014	820	45,312	1.81	295	1,274	23.2	1,115	259	4.3	
2015	610	38,923	1.57	226	857	26.37	836	199	4.2	
2016	539	20,684	2.61	198	840	23.57	737	185	4.0	

Appendix 14. Number of successful furtakers and number of animals taken (hunt or trap only) by species in Oregon, 2004–2016. Data compiled from furtaker annual report where harvest and effort is reported.

Species	# Successful Furtakers											# Animals Taken										
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Badger	99	85	49	56	77	76	86	66	46	27	47	724	482	178	200	309	341	254	156	88	107	145
Beaver	271	239	284	281	269	252	286	317	220	177	164	3,258	2,522	2,532	2,825	3,246	2,732	2,897	3,306	1,981	1,329	1,268
Bobcat	1,299	1,187	1,112	1,005	1,110	1,093	1,176	1,148	893	662	698	4,500	3,144	2,335	2,026	3,066	3,477	3,358	3,118	2,166	1,569	1,952
Coyote	584	559	522	472	510	494	525	518	404	326	327	7,408	6,075	4,111	3,899	5,505	5,907	5,946	4,852	3,776	3,347	3,840
Gray Fox	77	87	104	104	118	119	116	126	99	89	93	433	508	600	518	656	715	685	504	408	341	327
Red Fox	60	60	51	36	65	56	70	83	38	35	34	198	138	151	84	175	174	268	238	68	134	102
Marten	13	14	13	12	7	18	13	19	19	19	9	58	100	127	46	45	99	70	114	45	109	37
Mink	86	58	82	83	91	94	136	125	96	57	45	411	277	355	284	358	356	399	427	263	192	77
Muskrat	136	87	131	160	180	183	228	242	172	130	98	5,506	2666	5,228	8,021	8,740	9,606	13,024	12,994	8,619	5,425	3,301
Nutria	81	74	100	101	119	101	132	125	90	70	59	2,431	2,064	3,189	2,026	2,080	2,209	2,540	2,253	1,603	1,107	838
Opossum	64	67	77	98	113	124	108	125	111	93	68	572	519	563	593	696	765	648	789	531	503	316
Raccoon	365	373	385	379	420	358	381	422	294	217	201	2,386	2,624	2,666	2,019	2,420	2,063	2,077	2,262	1,247	927	833
River Otter	120	104	115	133	126	128	161	156	110	77	86	357	276	347	357	408	413	523	534	362	203	263
Spotted Skunk	51	25	33	52	60	60	55	65	49	22	34	682	266	293	188	318	266	403	354	293	102	127
Striped Skunk	87	76	82	122	142	150	135	137	129	89	80	630	554	781	866	793	905	733	676	607	614	362
Weasel	13	14	8	13	18	13	19	14	13	16	9	42	22	23	17	36	19	44	29	28	18	9

Appendix 15. Number of Oregon furtakers reporting pursuit season effort and success (Animals treed/100 nights or days of pursuit), 2009–2016. Data compiled from furtaker annual report where harvest and effort is reported.

	2009				2010				2011			
Species	# Reporting Effort	# Treed	# Days	# Treed/100 Days	# Reporting Effort	# Treed	# Days	# Treed/100 Days	# Reporting Effort	# Treed	# Days	# Treed/100 Days
Bobcat	248	863	3,466	24.90	258	1,254	3,902	32.14	197	613	2,700	22.7
Gray Fox	22	78	416	18.75	14	34	141	24.11	13	39	144	27.08
Red Fox	1	0	6	0.00	2	3	3	100	0	0	0	0
Raccoon	75	587	1,108	52.76	72	501	946	52.96	42	240	474	50.63
Total	346	1,528	4,996	30.50	346	1,792	4,992	35.89	252	892	3,318	26.88

	2012				2013				2014			
Species	# Reporting Effort	# Treed	# Days	# Treed/100 Days	# Reporting Effort	# Treed	# Days	# Treed/100 Days	# Reporting Effort	# Treed	# Days	# Treed/100 Days
Bobcat	229	917	3,340	27.46	208	870	3,040	28.62	192	793	2,611	30.37
Gray Fox	16	85	235	36.17	23	81	363	22.31	17	146	286	51.05
Red Fox	0	0	0	0	4	2	37	5.41	0	0	0	0
Raccoon	47	413	673	61.37	39	227	540	42.04	34	221	446	49.55
Total	292	1,415	4,248	33.31	274	1,180	3,980	29.65	243	1,160	3,343	34.7

	2015				2016			
Species	# Reporting Effort	# Treed	# Days	# Treed/100 Days	# Reporting Effort	# Treed	# Days	# Treed/100 Days
Bobcat	142	647	2,083	31.06	175	1099	2,952	37.23
Gray Fox	21	98	314	31.21	19	102	269	37.92
Red Fox	0	0	0	0	1	1	1	100
Raccoon	25	107	228	46.93	30	213	401	53.12
Total	188	852	2,625	32.46	225	1,415	3,662	38.64

Appendix 16. Number of bobcat and river otter CITES tags issued each license year.
 Source data is reports from ODFW tagging offices.

License Year	River Otter	Western Bobcat	Eastern Bobcat	Bobcat Total
1989	337	949	790	1,739
1990	241	720	502	1,222
1991	305	979	569	1,548
1992	277	710	996	1,706
1993	400	661	721	1,382
1994	405	807	883	1,690
1995	-	449	549	998
1996	521	936	1,118	2,054
1997	467	1,045	994	2,039
1998	351	635	578	1,213
1999	363	471	804	1,275
2000	272	530	361	891
2001	400	578	674	1,252
2002	600	876	964	1,840
2003	542	1,339	1,864	3,203
2004	465	1,297	2,177	3,474
2005	542	969	2,087	3,056
2006	371	1,369	3,033	4,402
2007	271	1,040	2,054	3,094
2008	346	929	1,434	2,363
2009	355	805	1,140	1,945
2010	407	1,048	1,900	2,948
2011	422	1,355	2,353	3,708
2012	473	956	2,187	3,143
2013	602	1,267	1,996	3,263
2014	362	897	1,330	2,227
2015	192	575	986	1,561
2016	231	668	1,230	1,898

Appendix 17. Proportion of bobcat kits and yearlings taken in Oregon, 1983-2016.
 Information based on bobcat jaws with attached jaw tags composed by
 ODFW Wildlife Health and Population Lab.

Season	Western Oregon			Eastern Oregon		
	Kits	Yearlings	Combined Total	Kits	Yearlings	Combined Total
2016	0.10	0.24	0.34	0.23	0.35	0.57
2015	0.14	0.20	0.34	0.32	0.20	0.59
2014	0.12	0.19	0.31	0.27	0.16	0.43
2013	0.12	0.13	0.25	0.16	0.20	0.36
2012	0.12	0.10	0.22	0.22	0.26	0.48
2011	0.09	0.16	0.25	0.23	0.24	0.47
2010	0.15	0.16	0.31	0.34	0.24	0.58
2009	0.10	0.17	0.27	0.31	0.11	0.42
2008	0.11	0.11	0.22	0.12	0.11	0.22
2007	0.13	0.07	0.20	0.16	0.26	0.42
2006	0.08	0.16	0.24	0.31	0.26	0.56
2005	0.13	0.19	0.31	0.34	0.21	0.55
2004	0.14	0.15	0.29	0.27	0.23	0.51
2003	0.11	0.15	0.26	0.29	0.18	0.48
2002	0.13	0.12	0.25	0.24	0.15	0.39
2001	0.12	0.13	0.25	0.22	0.17	0.40
2000	0.12	0.08	0.20	0.22	0.19	0.41
1999	0.11	0.16	0.27	0.26	0.23	0.48
1998	0.18	0.16	0.33	0.25	0.17	0.42
1997	0.10	0.14	0.24	0.18	0.17	0.35
1996	0.12	0.12	0.24	0.20	0.14	0.34
1995	0.12	0.15	0.27	0.24	0.23	0.47
1994	0.12	0.12	0.24	0.29	0.10	0.39
1993	0.09	0.16	0.24	0.12	0.21	0.34
1992	0.15	0.10	0.25	0.27	0.23	0.49
1991	0.10	0.15	0.25	0.29	0.23	0.53
1990	0.19	0.23	0.42	0.34	0.17	0.51
1989	0.15	0.27	0.42	0.24	0.23	0.47
1988	0.20	0.28	0.47	0.36	0.20	0.56
1987	0.20	0.36	0.56	0.32	0.18	0.50
1986	0.27	0.13	0.40	0.35	0.08	0.43
1985	0.14	0.21	0.35	0.20	0.16	0.36
1984	0.20	0.22	0.41	0.23	0.16	0.39
1983	0.20	0.16	0.36	0.32	0.09	0.41