

Secretary of State
NOTICE OF PROPOSED RULEMAKING HEARING*
 A Statement of Need and Fiscal Impact accompanies this form

FILED
7-13-17 12:33 PM
ARCHIVES DIVISION
SECRETARY OF STATE

<u>Department of Fish and Wildlife</u>	635
Agency and Division	Administrative Rules Chapter Number
<u>Michelle Tate</u>	(503) 947-6044
Rules Coordinator	Telephone
<u>Department of Fish and Wildlife, 4034 Fairview Industrial Dr. SE, Salem, OR 97302</u>	
Address	

RULE CAPTION

2018 Big Game Tag Numbers, Dates, and Regulations

Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.

Hearing Date	Time	Location	Hearings Officer
9-15-17	8:00 a.m.	68010 E Fairway Ave, Welches, OR 97067	ODFW Commission

RULEMAKING ACTION

Secure approval of rule numbers with the Administrative Rules Unit prior to filing.

ADOPT:

AMEND:

OAR Chapter 635, Divisions 002, 008, 043, 045, 049, 050, 060, 065, 066, 067, 068, 069, 070, 071, 072, 073, 075, 078, 080, 090 and 200

REPEAL:

RENUMBER: Secure approval of new rule numbers with the Administrative Rules Unit prior to filing.

AMEND AND RENUMBER: Secure approval of new rule numbers with the Administrative Rules Unit prior to filing.

Statutory Authority:

ORS 496.012, 496.138, 496.146, 496.162

Other Authority:

Statutes Implemented:

ORS 496.012, 496.138, 496.146, 496.162

RULE SUMMARY

Set hunting season regulations and controlled hunt tag numbers for 2018 for game mammals.

The Agency requests public comment on whether other options should be considered for achieving the rule's substantive goals while reducing negative economic impact of the rule on business.

<u>09-15-2017 Close of Hearing</u>	<u>Michelle Tate</u>	<u>michelle.l.tate@state.or.us</u>
Last Day (m/d/yyyy) and Time for public comment	Rules Coordinator Name	Email Address

*The Oregon Bulletin is published on the 1st of each month and updates the rule text found in the Oregon Administrative Rules Compilation.

Secretary of State
STATEMENT OF NEED AND FISCAL IMPACT
A Notice of Proposed Rulemaking Hearing accompanies this form.

FILED
7-13-17 12:33 PM
ARCHIVES DIVISION
SECRETARY OF STATE

Department of Fish and Wildlife

635

Agency and Division

Administrative Rules Chapter Number

2018 Big Game Tag Numbers, Dates, and Regulations

Rule Caption (Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.)

In the Matter of:

OAR Chapter 635, Amendment of Rules Relating to 2018 Tag Numbers for Bighorn Sheep, Black Bear, Deer, Elk, Cougar, Pronghorn Antelope, Rocky Mountain Goat and Western Gray Squirrel Hunting Seasons and Associated Regulations

Statutory Authority:

ORS 496.012, 496.138, 496.146, 496.162

Other Authority:

Statutes Implemented:

ORS 496.012, 496.138, 496.146, 496.162

Need for the Rule(s):

This action is necessary to set 2018 hunting season regulations and controlled hunt tag numbers for game mammals.

Documents Relied Upon, and where they are available:

1. Draft rules are available from the division's rule coordinator located at 4034 Fairview Industrial Drive, SE, Salem, OR 97302. Rules are also on the ODFW website at <http://www.dfw.state.or.us/OARs/index.asp>.2017
2. 2017 Big Game, Game Birds Public Meeting Schedule at this link: <http://www.dfw.state.or.us/resources/hunting/docs/2017%20big%20game%20public%20mtg%20schedule%2006212017.pdf>

Fiscal and Economic Impact:

Rule changes are being proposed to set hunting season regulations and controlled hunt tag numbers for 2018 for game mammals.

Statement of Cost of Compliance:

1. Impact on state agencies, units of local government and the public (ORS 183.335(2)(b)(E)):

The proposed rules will affect state agencies, units of local government, and the public, respectively, as discussed below:

- a. State agencies that could be affected by these rules are the Oregon Department of Fish and Wildlife (wildlife management costs) and the Oregon State Police (enforcement costs). No major changes from the current levels of these agencies' operations or expenditures are expected as a result of adoption of these particular rules.
- b. No units of local government are expected to be significantly affected by these rules. No significant changes from the current levels of any local agencies' operations or expenditures are expected as a result of the establishment of these hunting seasons and regulations.
- c. The public is affected by the rules relating to the hunting seasons.

Various sectors of the public economy (hunters, suppliers of hunters, and the general economy) will experience different impacts. The economic impact of changes in hunting rules depends primarily on the changes in hunting opportunities associated with the rule changes and related effects on direct expenditures by hunters. These effects are best measured by estimating the magnitude of changes in the number of hunter days and estimating the resulting changes in expenditures made by hunters, and the associated effects on personal income.

In general, no significant changes in hunter participation levels are anticipated in 2018 compared to 2017, assuming adverse weather and environmental conditions are not experienced between now and the 2018 seasons. Some controlled hunts have been removed or tag numbers reduced, while others controlled hunts have been added (or tag numbers increased) to manage animal populations and/or damage caused by wildlife.

The total (direct, indirect and induced) effects on personal income in the areas surrounding the associated hunting areas and statewide are the result of the direct expenditures on goods and services made by sport participants during their hunting trips. Through the "multiplier process", there is a resulting increase in economic activity and personal income in the general economy of the area and the entire state.

Survey data from 1989 - 1991 from Starkey Experimental Forest hunts in Eastern Oregon indicate average overall trip expenditure by elk and deer hunters of about \$285, with nearly \$150 of the total made in Eastern Oregon. This is equivalent to an average expenditure of \$52.36 per hunter day, of which an average of \$27.52 per hunter day was made in Eastern Oregon. In inflation adjusted 2017 dollars, the average expenditure per hunter day would amount to about \$93 per hunter day, of which an average of \$49 would be spent in Eastern Oregon.

The relationship between direct, indirect and induced personal income from the direct trip expenditures per hunter day can be estimated based on response coefficients developed from an economic input-output model. Using the 1989 - 1991 Starkey Experimental Forest data and information on the relationship between expenditures and the personal income associated with the spending, the state-level personal income impact per hunter day for Eastern Oregon deer and elk was about \$39; the personal income impact in Eastern Oregon was about \$13 per hunter activity day. Adjusting for inflation since 1991, the personal income impacts in 2017 dollars would be about \$70 per hunter day at the state level, and about \$41 per hunter day in Eastern Oregon.

A more recent survey conducted for ODFW and Travel Oregon by Dean Runyan Associates found that hunting-related direct expenditures were \$517.94 Million in 2008 for all of Oregon. This is equivalent to \$576.3 million in 2017 dollars. This spending includes trip costs, such as food, lodging/camping, gasoline, guide fees, and equipment expenditures. The equipment category represents the majority (about 62%) of those expenditures.

According to data from the 2006 National Survey of Fishing, Hunting and Wildlife-Associated Recreation (2008), total hunter expenditures in Oregon were about \$373.6 million in 2006. The impact on state level personal income was slightly over \$259 million, and the effect on gross output was \$827.4 million in 2006. In 2017 dollars, this would mean \$449 million in expenditures, \$290 million in personal income, and \$927 million in gross output.

The estimates above will be reasonably good measures of the impact on total personal income per hunter day to the extent that the dollars spent for the hunting trips would not have been spent on other activities or commodities in Oregon had there been no hunting seasons. The economic impacts of hunters' expenditures on durable equipment associated with hunting are not included in the estimates above. These equipment expenditures are not necessarily related to hunter use in a simple linear fashion, and hence, may not be significantly affected by marginal changes in seasons. However, there is probably a positive relationship between hunting opportunities and equipment expenditures, particularly in the long run.

The effect of changes in numbers of hunters and hunter activity on personal income in the regions and at the state level can be estimated using the personal income impact per day estimates. However, the aggregate impact depends on the magnitude of the changes in the number of hunters and hunter days. As indicated above, no major changes in the game mammal regulations are expected for 2018 compared to 2017. However, depending on the weather next winter and other environmental factors affecting survival, there may be changes in the numbers of controlled hunt tags available in 2018, especially deer hunts. Obviously, the magnitude of these changes cannot be predicted, but should a hard winter occur, the effects on tag availability could possibly be greater than the effects of any changes in these proposed regulations.

The current restrictions in some of the hunting seasons for game mammals can be viewed as restricting opportunities and reducing positive economic impacts in the short run. However, conservation through adjustment of these and other game mammal hunting seasons is intended to perpetuate the resources at optimum levels over the long run. Failure to restrict harvests of game animals to allow escapement for reproduction would result in reduced hunting opportunities in the future. The proposed regulations strike a balance that will sustain game mammal population levels and maintain future benefits.

2. Cost of compliance effect on small business (ORS 183.336):

a. Estimate the number of small business and types of businesses and industries with small businesses subject to the rule:
The types of business subject to the rule are primarily those that supply goods or services to hunters. These may include taxidermy services, hunting guides, private hunting preserve operators, food and beverage stores, gasoline stations, sporting goods stores, general merchandise stores, accommodation businesses, food services and drinking places. Big game hunting occurs in myriad locations throughout the state and thus the number of small businesses subject to the rule cannot be estimated.

b. Projected reporting, recordkeeping and other administrative activities required for compliance, including costs of professional services:
None expected.

c. Equipment, supplies, labor and increased administration required for compliance:
None expected.

How were small businesses involved in the development of this rule?

In July of 2017, 18 public meetings scheduled around the state to discuss the 2018 controlled hunt tag numbers and seasons.

Administrative Rule Advisory Committee consulted?: No

If not, why?:

The draft administrative rules were developed without a committee of interested or affected persons. These rules are amended annually to administer an existing program. Interested and affected persons are generally aware of this rulemaking schedule. Correspondence from and testimony by interested and affected persons at a series of town hall meetings, as well as the Commission hearing, is accepted into the record and is part of the rulemaking process.

<u>09-15-2017 Close of Hearing</u>	<u>Michelle Tate</u>	<u>michelle.l.tate@state.or.us</u>
Last Day (m/d/yyyy) and Time for public comment	Printed Name	Email Address