

Proposal 224

5 AAC 085.045(13). Hunting seasons and bag limits for moose.

Reauthorize the antlerless moose season on Kalgin Island in Unit 15B as follows:

What solution do you recommend? In other words, if the board adopted your solution, what would the new regulation say?

Units and Bag Limits	Resident	
	Open Season (Subsistence and General Hunts)	Nonresident Open Season

(13) hunting seasons and bag limits for moose in Unit 15 are as follows:

...

Unit 15(B), Kalgin Island

1 moose per regulatory year,
by registration permit only

Aug. 20—Sept. 25

Aug. 20—Sept. 25

...

What is the issue you would like the board to address and why?

Antlerless moose hunts must be reauthorized annually by the Board of Game (board). The current regulation for hunting moose on Kalgin Island in Unit 15B allows hunters to harvest antlerless moose with the goal of reducing the population to the management objective of 20-40 moose.

In 1995, in response to concerns that the moose population on Kalgin Island had exceeded the island's carrying capacity and deteriorating habitat conditions, the board established a drawing permit hunt for antlerless moose. In a further attempt to reduce the number of moose on the island, the board established a registration hunt for any moose in 1999. Despite these measures to reduce moose numbers, moose remain abundant on the island and continue to meet or exceed the management objective. Antlerless hunts, such as RM572, provide potential opportunities for hunter harvest and improved food security while maintaining healthy moose herds and habitat.

During the most recent moose survey in November 2025, department staff counted 136 moose on Kalgin Island. In the last 5 years, the department issued an average of 107 permits for this hunt, of which 74 permittees hunted, yielding an average annual harvest of 23 moose. Tracking harvest over time provides an indicator of hunter effort and success rates; success rates on the island have remained high with a 5-year average of 31%.

The any moose registration hunt is recommended to reduce moose numbers on this predator-free island population. A registration hunt also allows the department to continue gathering biological

information from specimens provided by successful hunters. The difficult hunting conditions and limited access will make overharvest unlikely.

PROPOSED BY: Alaska Department of Fish and Game

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