

Report on Drummond Island Deeryard Management Cutting Project  
for Winter 1939-40

Location: NW $\frac{1}{4}$  Sec $\frac{1}{4}$  Section 20, T41N, R7E.  
NE $\frac{1}{4}$  Sec $\frac{1}{4}$  Section 20, T41N, R7E.

This project was initiated by the Game Division to improve the Bass Lake Deeryard on Drummond Island, and to provide a dependable food supply for the animals in the vicinity of the yard during the yarding season of 1939-40. The permits were approved by the Director on January 16, 1940.

Cutting operations were started on January 23, 1940, and continued until April 7, 1940. At this time the deer left the yard and the operations were stopped by conservation officer Haken.

Between the dates of January 23 and April 7 approximately 15 acres were cut. The following forest products resulted from the cutting:

Logs (spruce, balsam, cedar, pine, poplar) .....	8,500 Bd. ft.
Cabin Logs (average length 25') .....	119 Pcs.
Pulpwood (cedar, spruce, balsam) .....	10 Cords
10-foot cedar posts .....	200 Pcs.
8-foot cedar posts .....	1,067 Pcs.

153 man days of labor were involved in cutting, preparing, and hauling of the products resulting from the project.

The number of deer using the cuttings was not estimated, but according to conservation officer Haken and men working on the project there were more deer using the cuttings than in 1938-39 when Bartlett estimated that 300 deer were feeding in the cuttings.

Market conditions greatly influenced the manner in which this project was carried out. The operator had a market for logs, posts, and cabin logs but could not sell pulpwood. Consequently, he worked everything possible into salable products and cut only as much pulpwood as was necessary to get out the other products and comply with the provisions of the permit. This probably made a maximum of deer feed available for the area cut but did not result in the best possible conditions for reproduction. It is my opinion that if the same operator works next winter that he should be made to complete this operation to the satisfaction of the Game Division before a permit is issued for another description.

LAD:WE  
11-4-40

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Game Division