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Northeast Alaska Area

Area Biologist:
Mark Nelson

Asst. Area Biologist:
Jordan Pruszenski

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Northeast Alaska Area

➤ 74,000 mi²

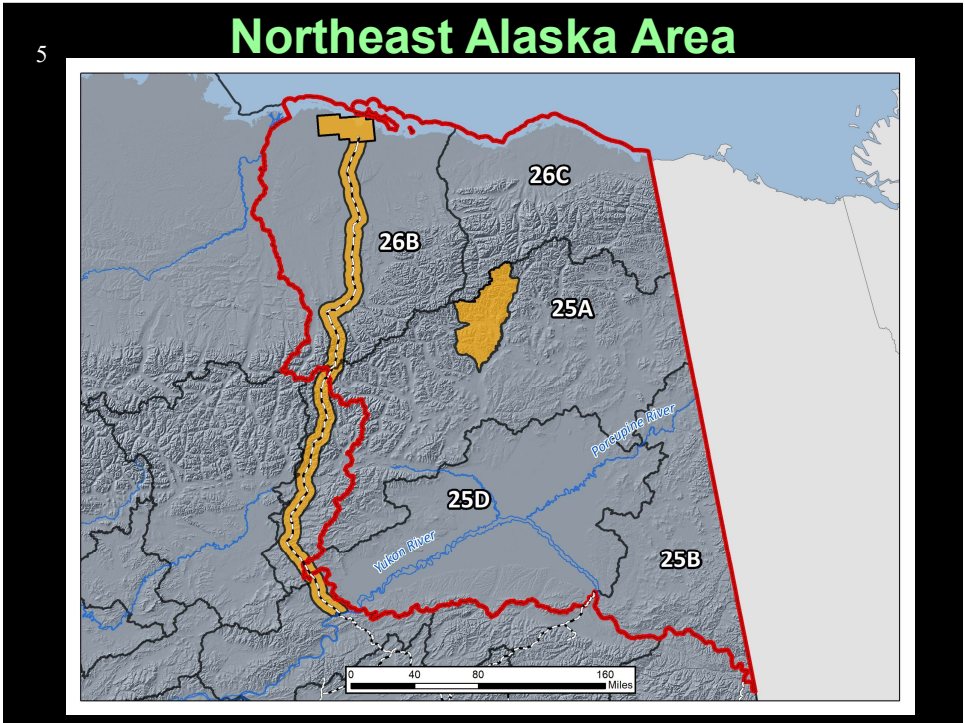
➤ Yukon Flats AC

➤ North Slope AC

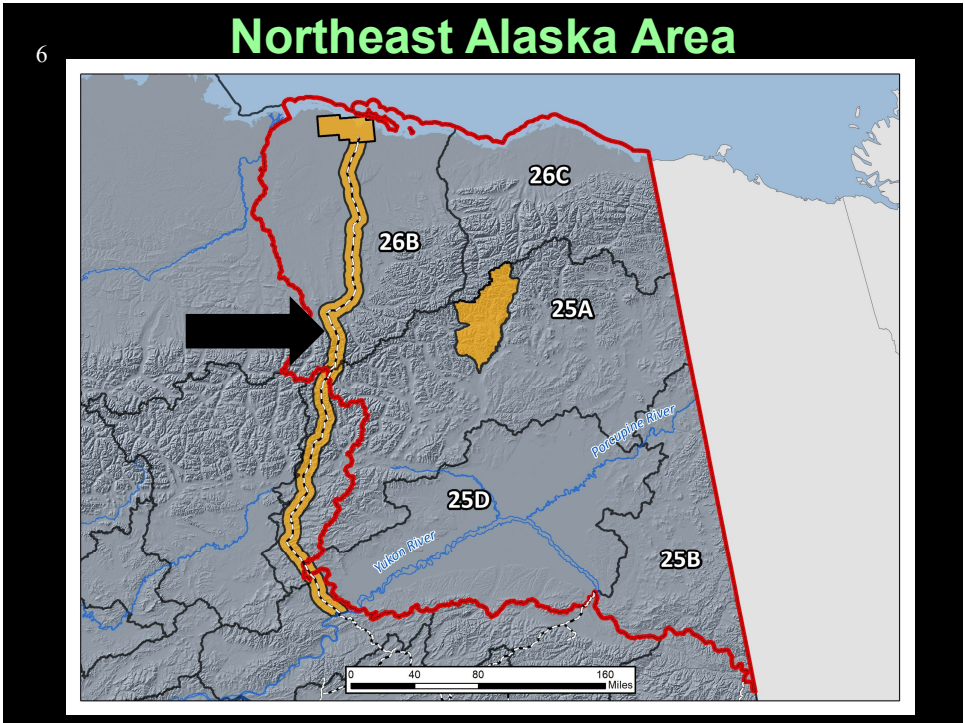
➤ Eastern Interior RAC

➤ North Slope RAC

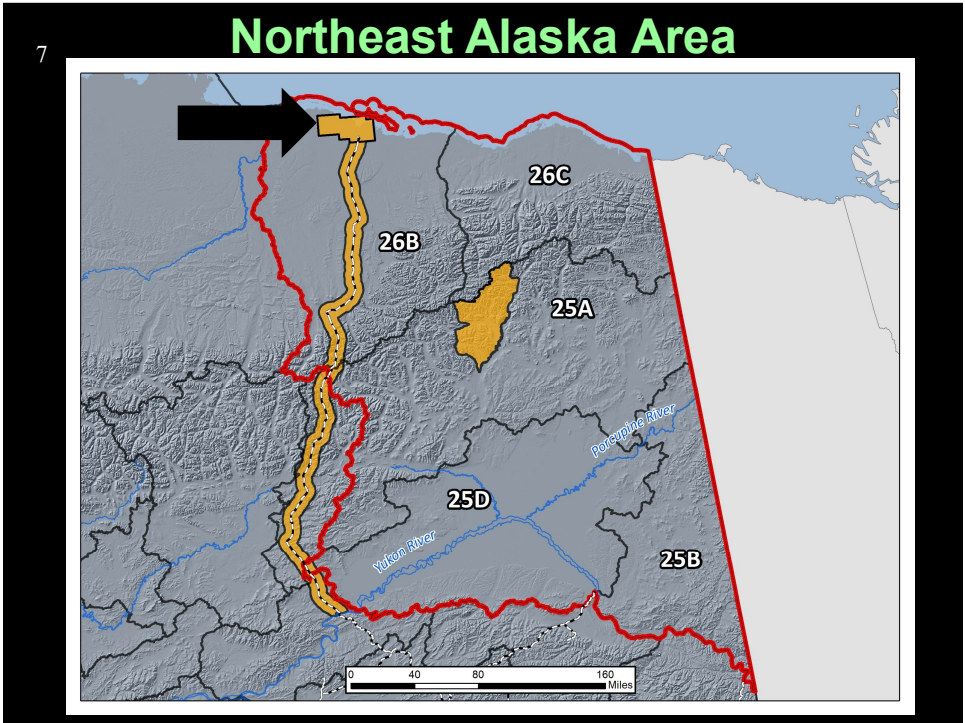
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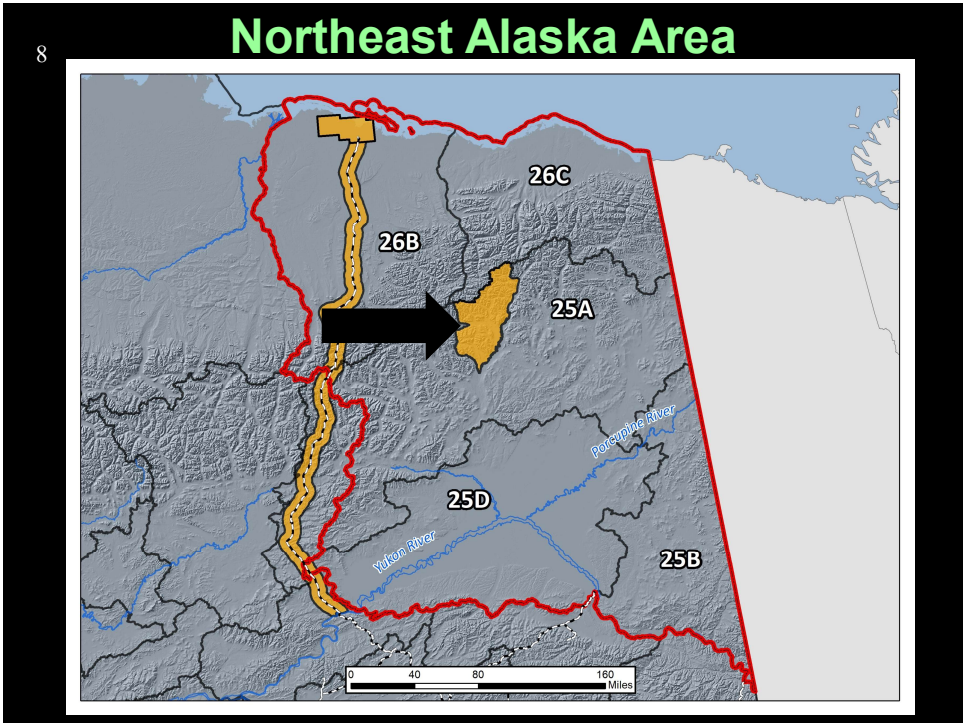
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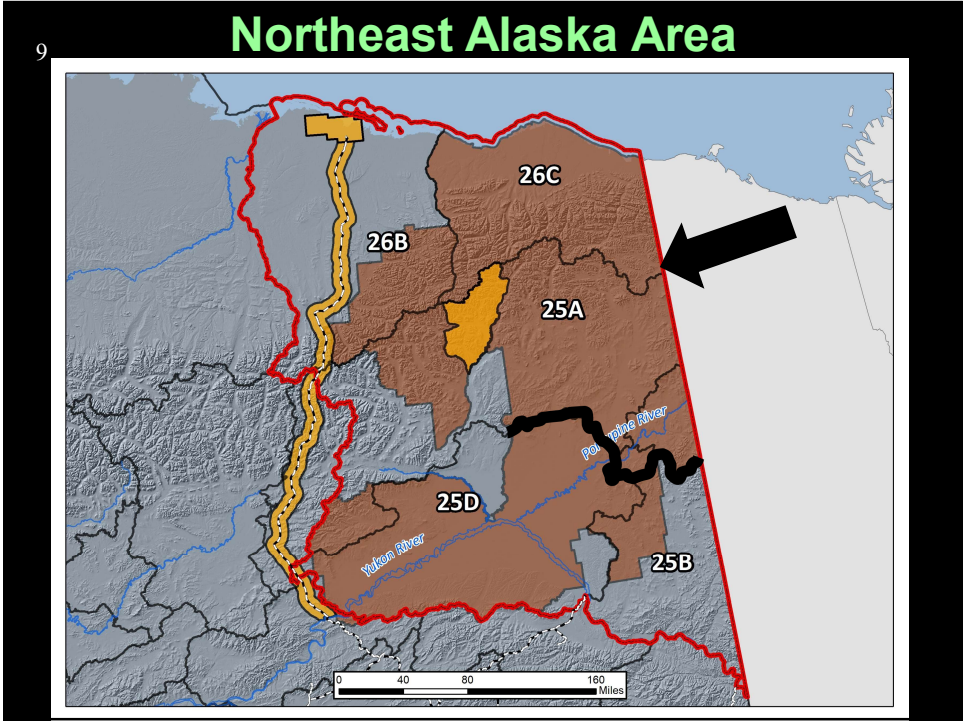
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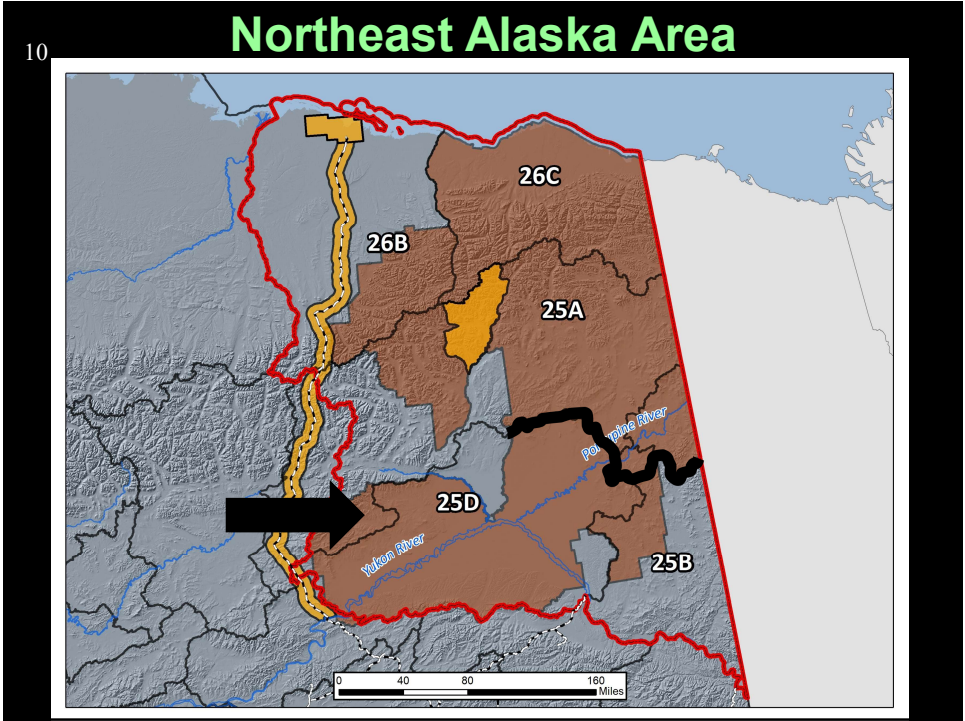
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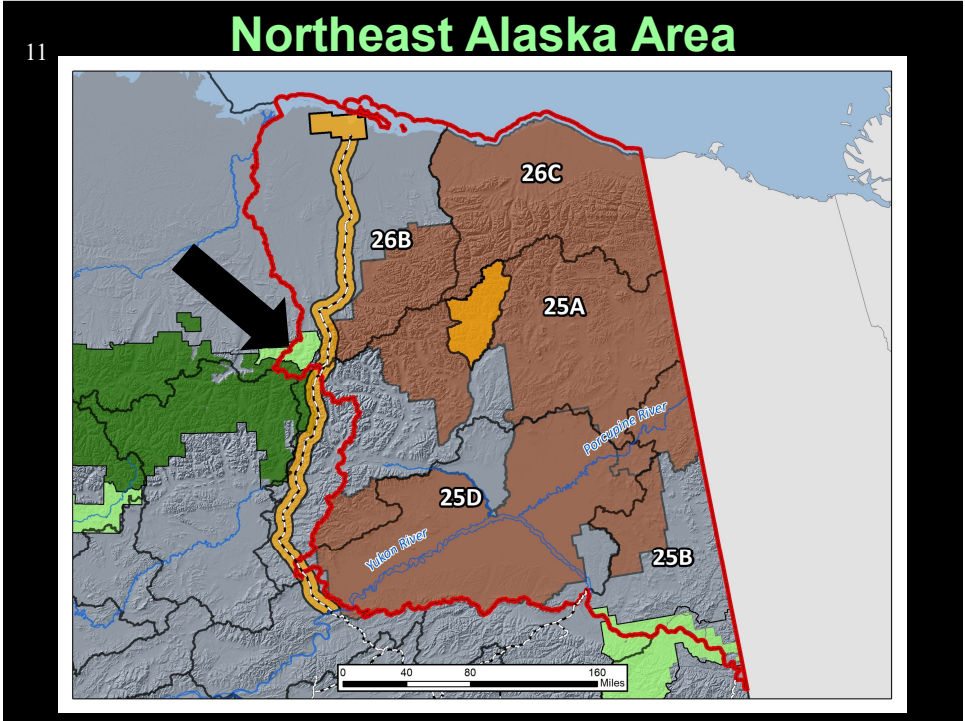
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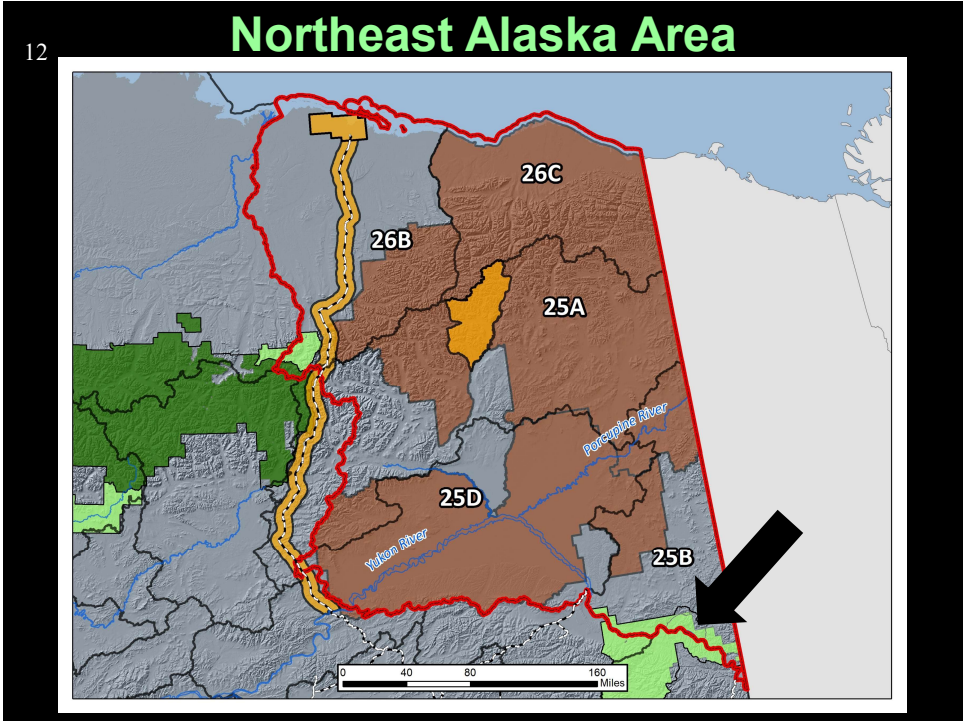
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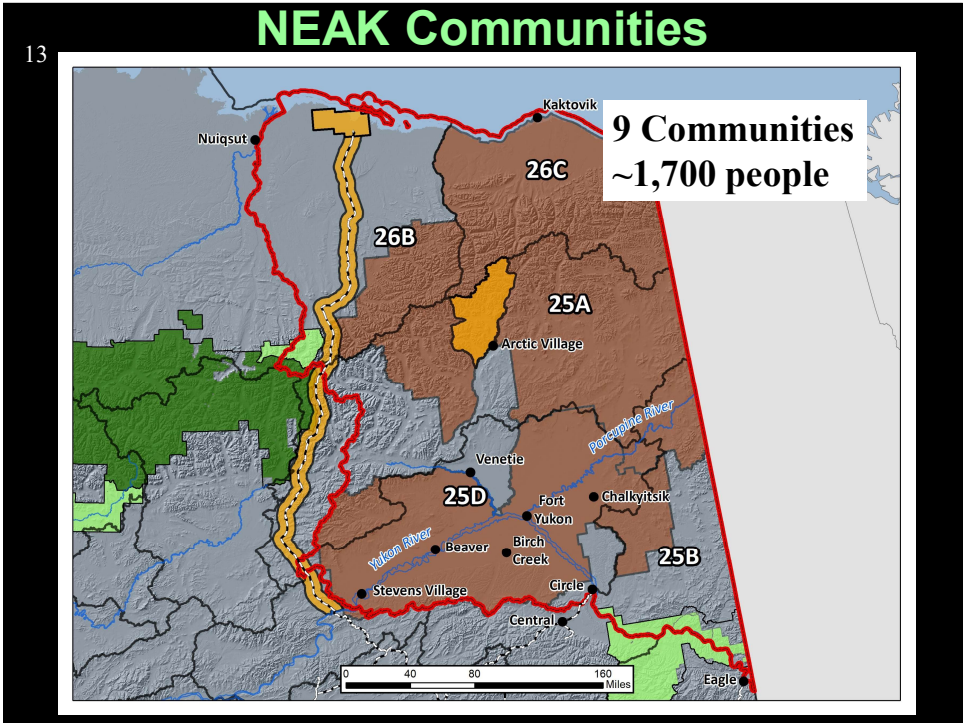
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NEAK BLACK BEAR

Unit 25A, 25B & 25D

- Low density in 25A
- High density in 25B & 25D
- No HT or sealing required



Proposal 166




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NEAK BROWN BEAR

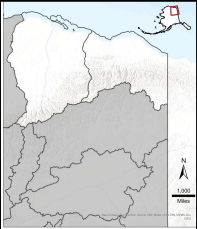
Unit 26B, C

- Medium density
 - 26B harvest = 10 males, 3 females
 - 26C harvest = 9 males, 4 females





Proposal 167, 168, 169



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NEAK BROWN BEAR

Unit 25A, B, D

- **Medium density**
 - 25A harvest = 13 males, 11 females
 - 25B harvest = 2 males, 1 female
 - 25D harvest = 4 males, 2 females

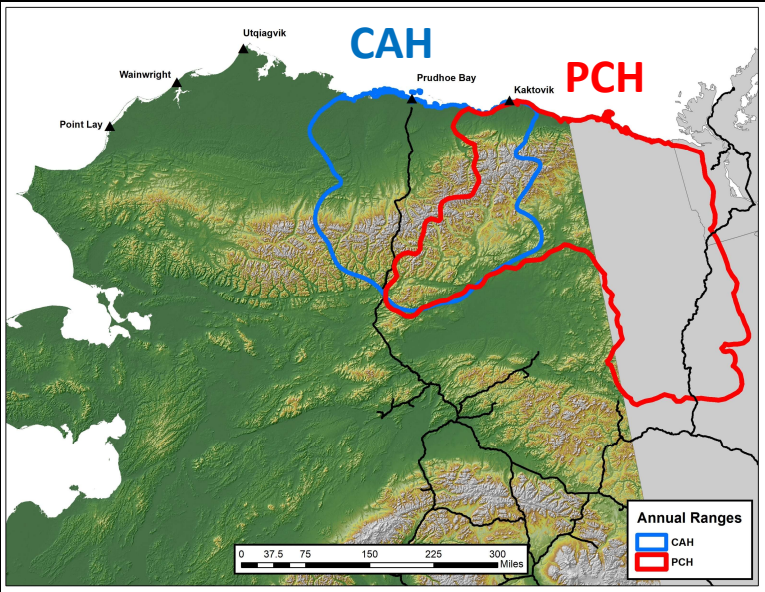


Proposal 166

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NEAK CARIBOU



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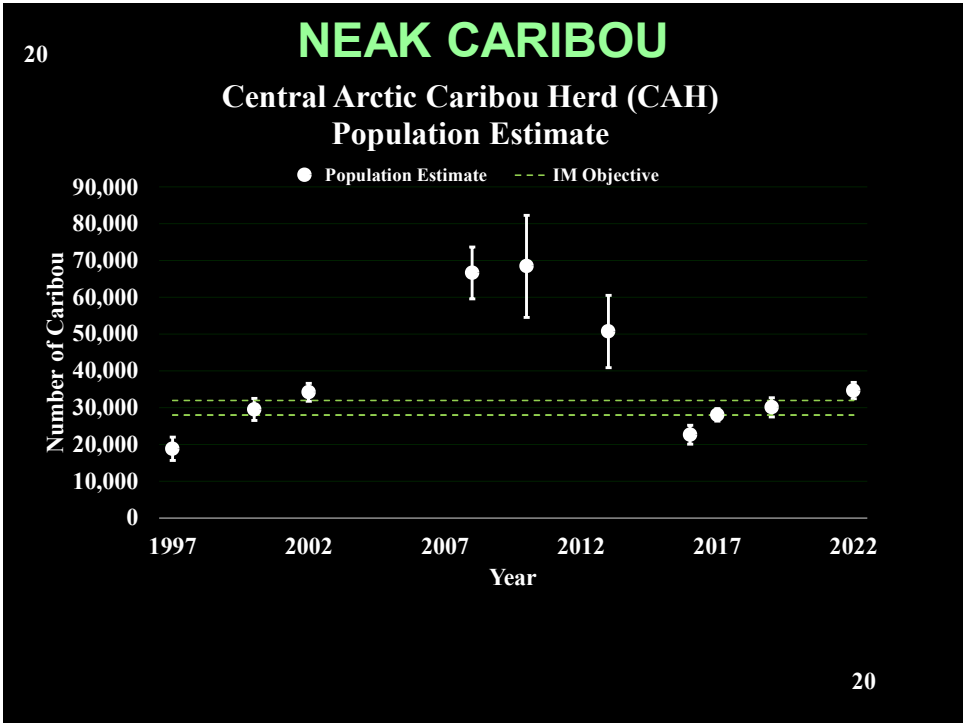
19

NEAK CARIBOU

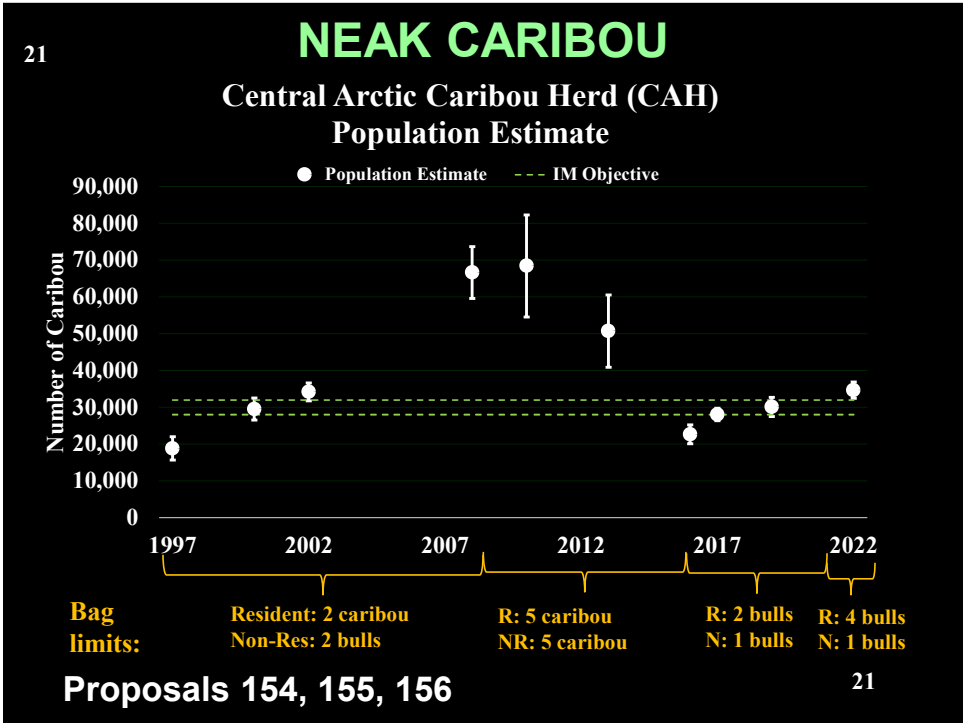
Central Arctic Caribou Herd

- Stable/increasing
 - ✓ 35,000 caribou in 2022
 - ✓ 5-year AVG
 - ✓ 83% Parturition
 - ✓ 86% Survival

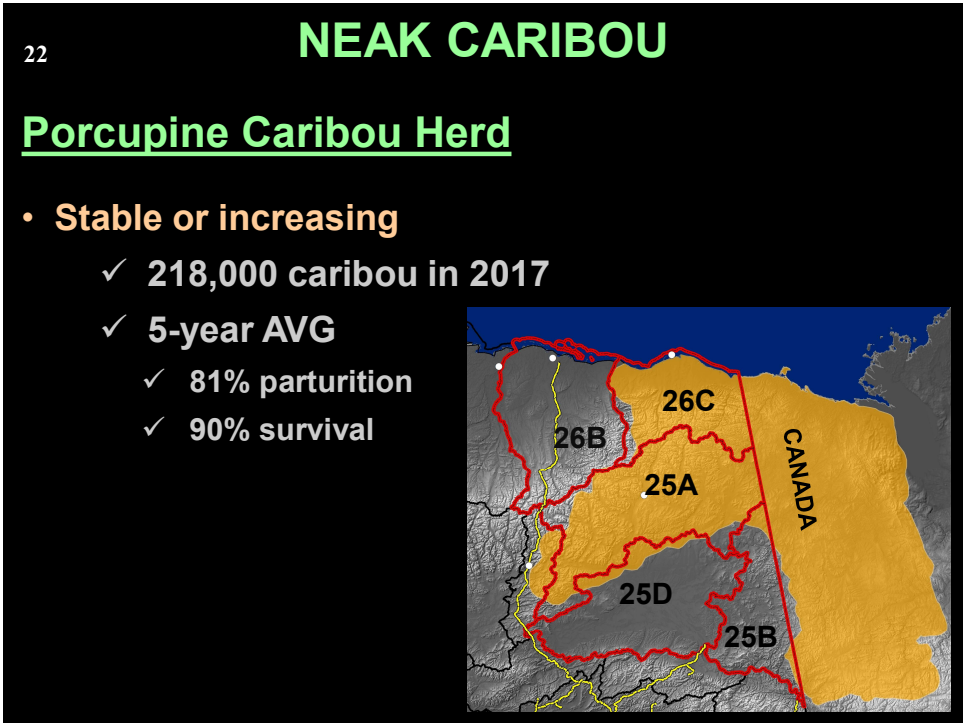
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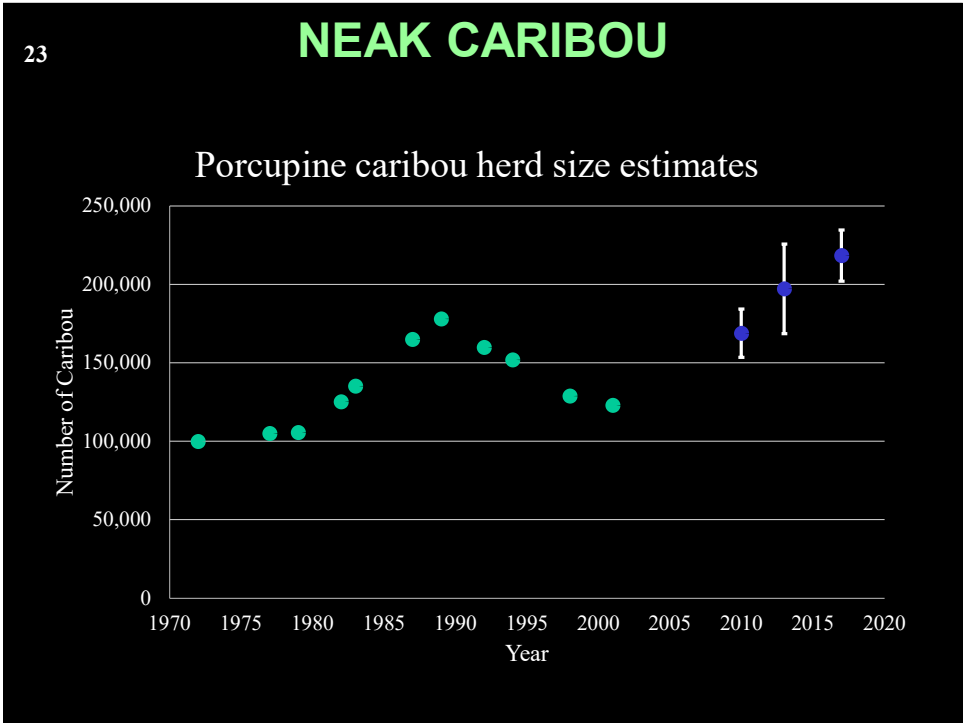
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NEAK CARIBOU

Porcupine Caribou Herd

- Stable or increasing
 - ✓ 218,000 caribou in 2017
 - ✓ 81% parturition
 - ✓ 90% survival
- Low harvest in AK

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25

NEAK CARIBOU

Porcupine Caribou Herd

- **Stable or increasing**
 - ✓ 218,000 caribou in 2017
 - ✓ 81% parturition
 - ✓ 90% survival
- **Low harvest in AK**
- **International cooperative management w/ Canada**

Proposals 163, 164



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26

NEAK MOOSE

Units 26B & 26C

- **Very low density**
- **26B season reopened in 2023**
 - Low harvest
- **26C closed to NFQU**



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NEAK MOOSE

Units 25A & 25B


• Low densities

• High bull:cow ratios

• Low harvest



Proposal 164



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NEAK MOOSE

Unit 25D


• Low densities in good habitat

• Black bear predation on calves



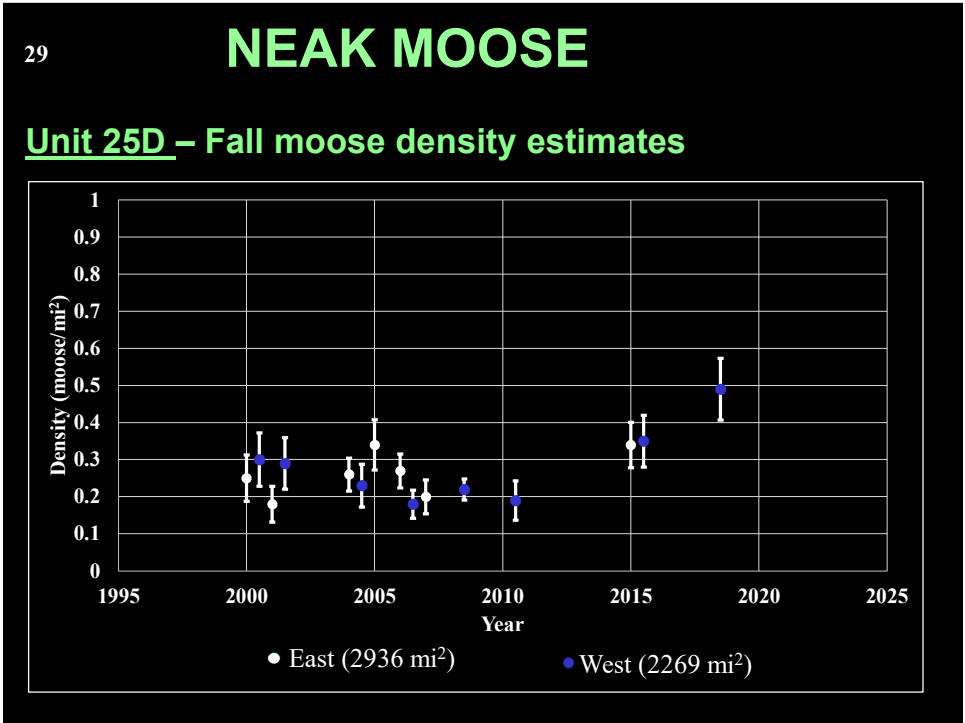


Proposals 164, 165



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NEAK MOOSE

Unit 25D



- Low densities in good habitat
- Black bear predation on calves

•25D West


- Tier II/Federal closure to NFQU
- Yukon Flats NWR

•25D East

- Attempt GSPE regularly
- ADF&G



Proposals 164, 165




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NEAK MUSKOX

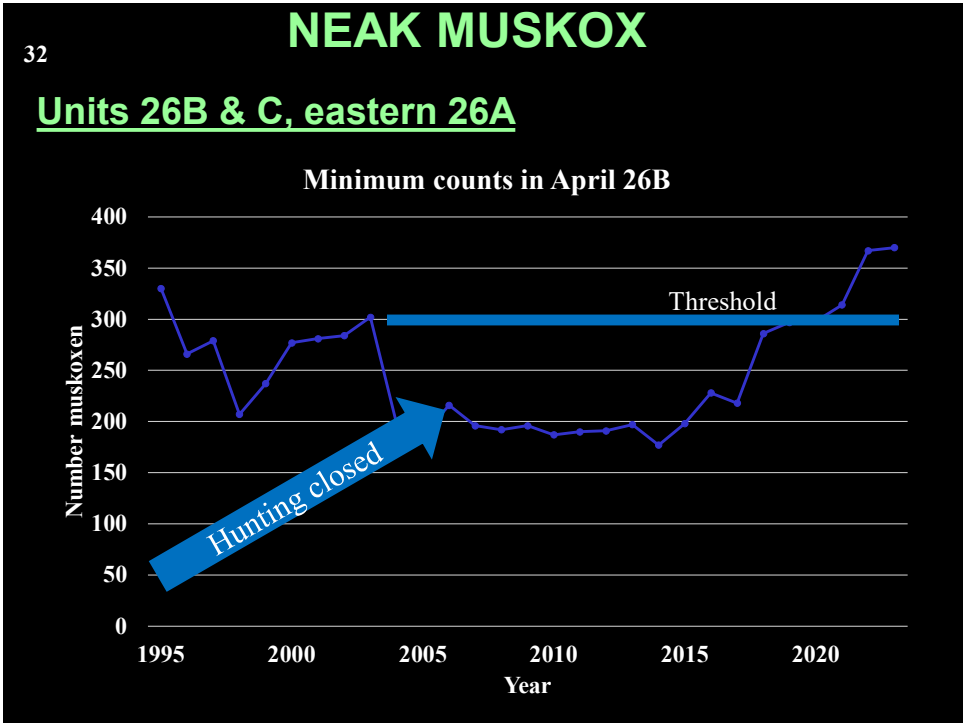
Units 26B & C, eastern 26A

- Substantial decline during early 2000s
- All hunts closed by 2006

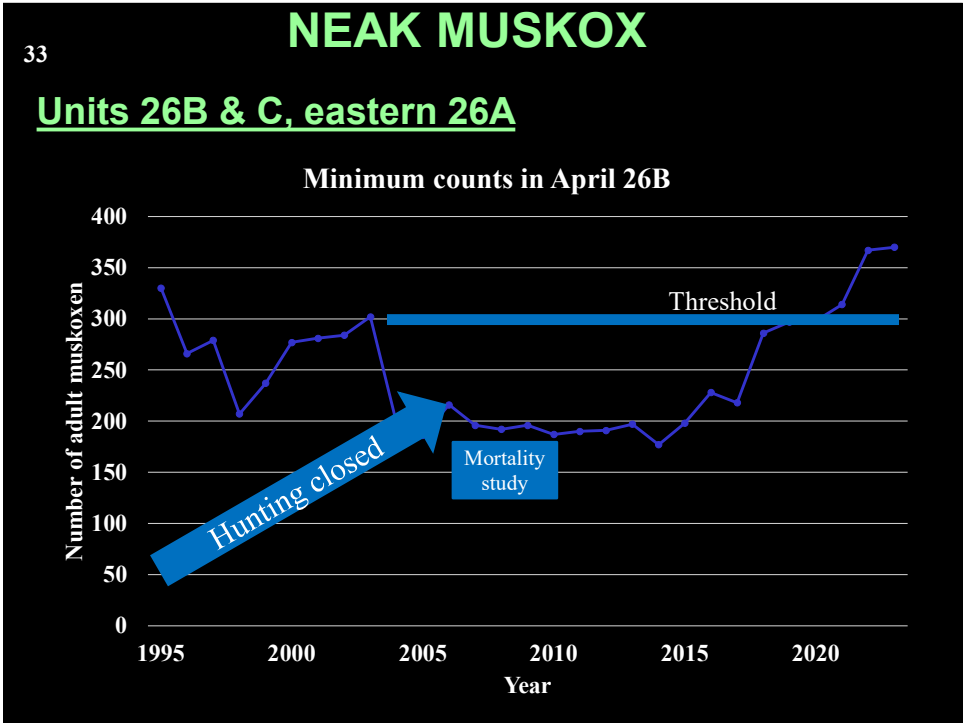




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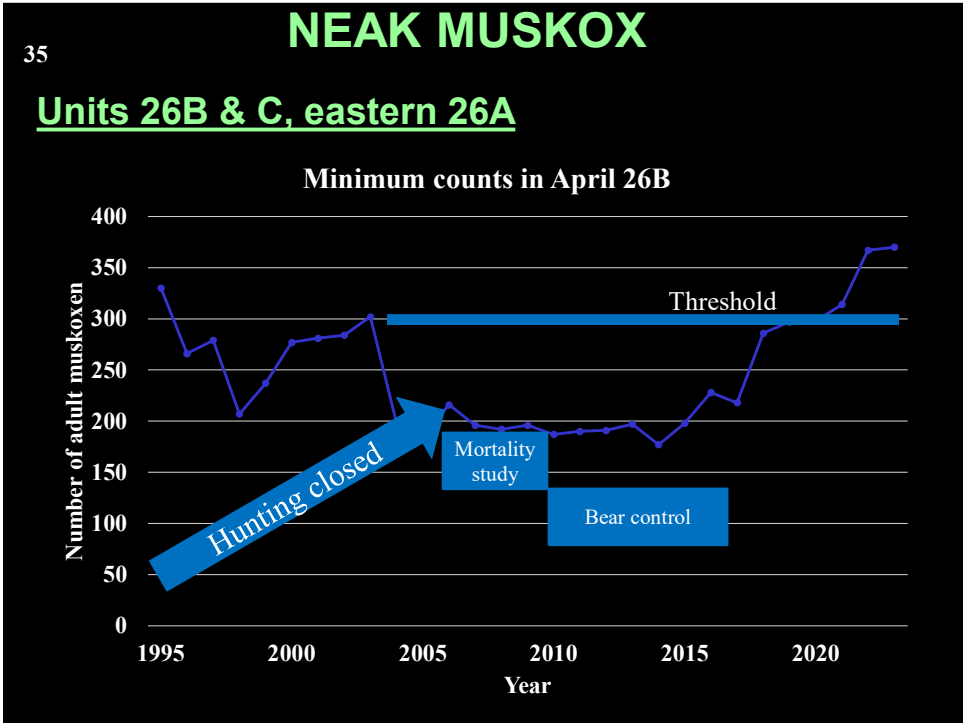
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NEAK MUSKOX

Units 26B & C, eastern 26A

- Substantial decline during early 2000s
 - All hunts closed by 2006

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NEAK MUSKOX

Units 26B & C, eastern 26A

- Substantial decline during early 2000s
 - All hunts closed by 2006
- Population objective surpassed
 - Currently >350 muskoxen
 - Hunt reopened in 2023

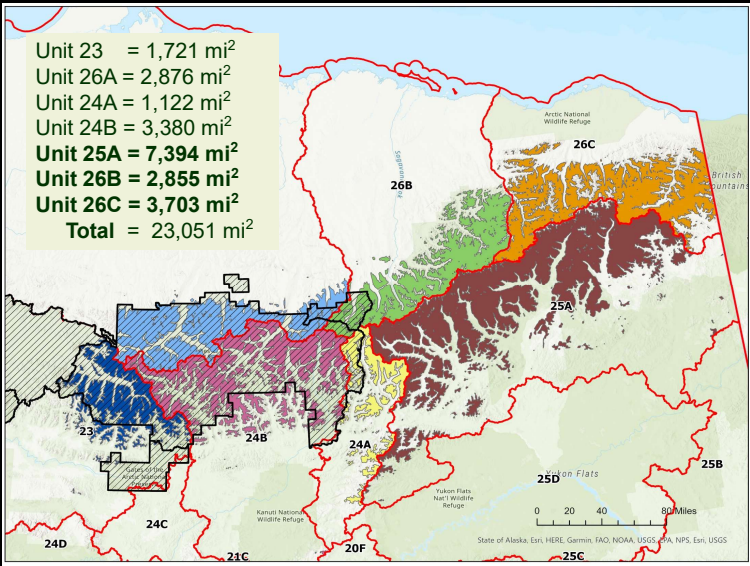


Proposal 157

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NEAK DALL SHEEP



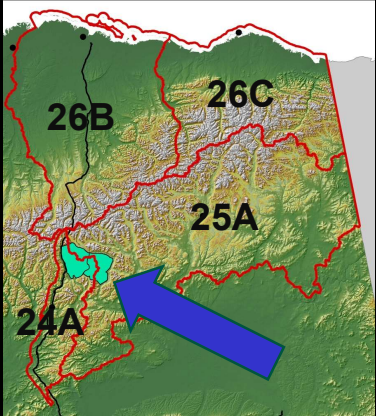
Proposals 158, 159, 160, 161, 162

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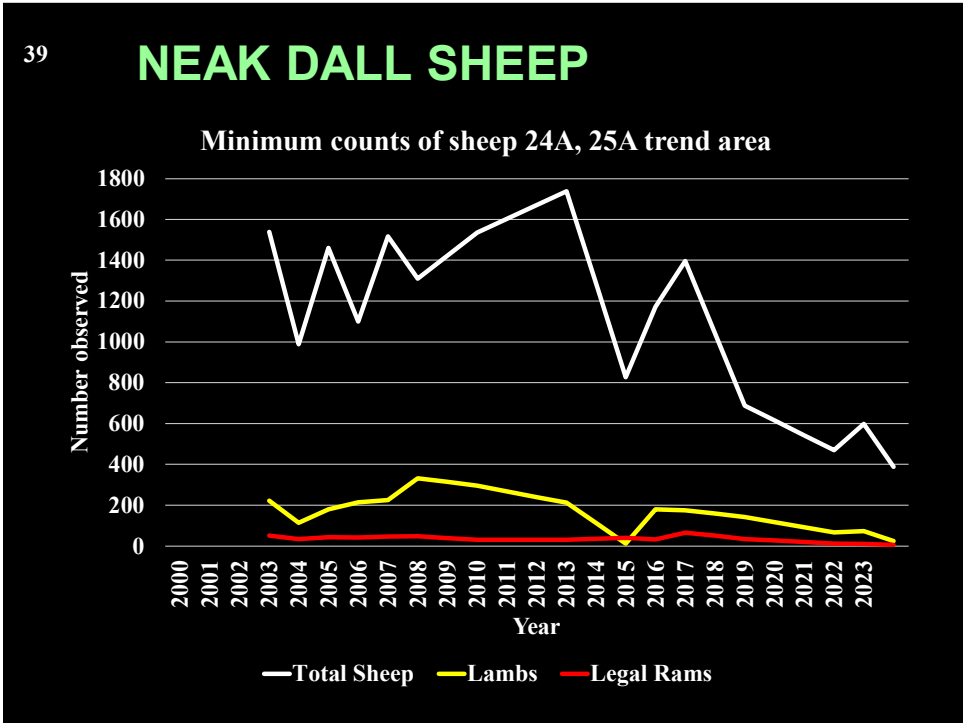
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NEAK DALL SHEEP
Eastern Brooks Range:

- Population declined recently



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NEAK DALL SHEEP

Eastern Brooks Range:

- Population declined recently
- Full-curl strategy
 - Biologically sustainable
 - Maximizes opportunity
 - User conflicts

24A 25A 26B 26C

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NEAK DALL SHEEP

Eastern Brooks Range:

Full-curl strategy

- Biologically conservative and sustainable
 - Oldest males only
 - Very small segment of population
 - Compensatory component
 - Self-limiting during population fluctuations
 - Maximizes opportunity



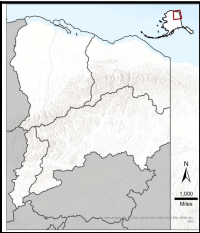
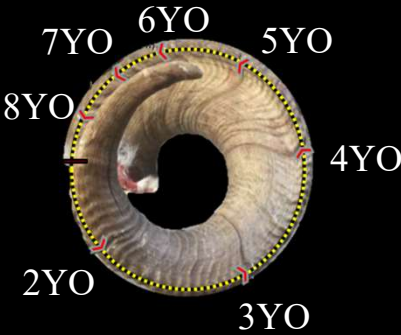
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NEAK DALL SHEEP

Eastern Brooks Range:

Legal for 2 previous seasons



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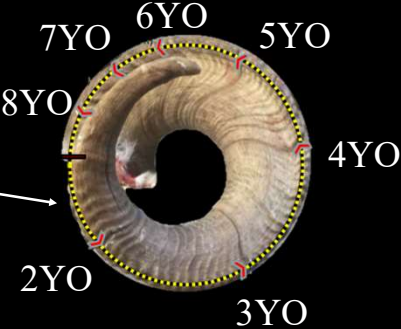
NEAK DALL SHEEP


Eastern Brooks Range:

Full-curl strategy

- 2016-2023 horn study
- 61% rams legal >1 season

Legal for 2 previous seasons





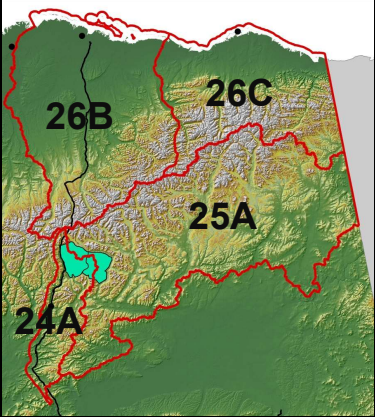
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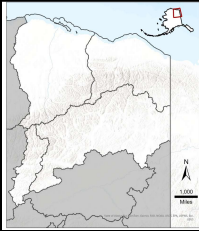
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NEAK DALL SHEEP

Eastern Brooks Range:

- Population declined recently
- Full-curl strategy
 - Biologically sustainable
 - Maximizes opportunity
 - User conflicts
- Research project underway






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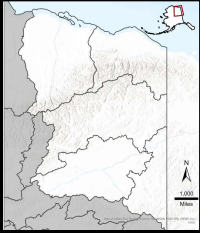
NEAK WOLF

▪ No current surveys

▪ Monitor sealing records



Proposal 165



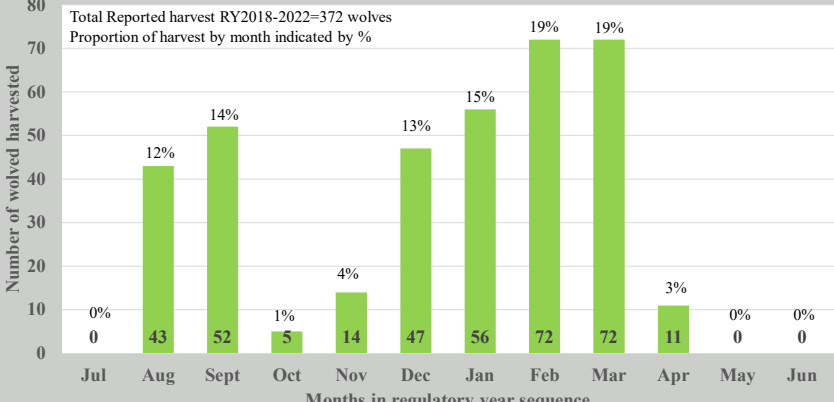
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NEAK WOLF

Units 25A,B,D,26B,C Cumulative Reported Wolf Harvest Distribution
by Month, Regulatory Years 2018-2022

Total Reported harvest RY2018-2022=372 wolves
Proportion of harvest by month indicated by %



Month	Number of wolves harvested	Proportion of harvest (%)
Jul	0	0%
Aug	43	12%
Sept	52	14%
Oct	5	1%
Nov	14	4%
Dec	47	13%
Jan	56	15%
Feb	72	19%
Mar	72	19%
Apr	11	3%
May	0	0%
Jun	0	0%

Hunting: August 10-May 31 (25A,B,D)
August 10-April 30 (26B,C)

Trapping: November 1-April 30

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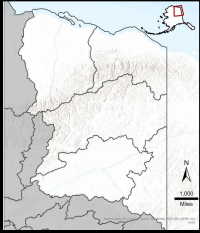
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NEAK FUR

RY18–RY22

AVG/year

Units	25A,B,D	26B,C
Lynx	215	<3
Wolverine	73	8
River Otter	<2	<1






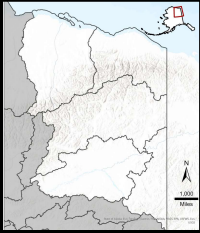
Proposal 170


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NEAK SMALL GAME

- No efforts to monitor populations
- No efforts to monitor harvest
- Harvest is likely low





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