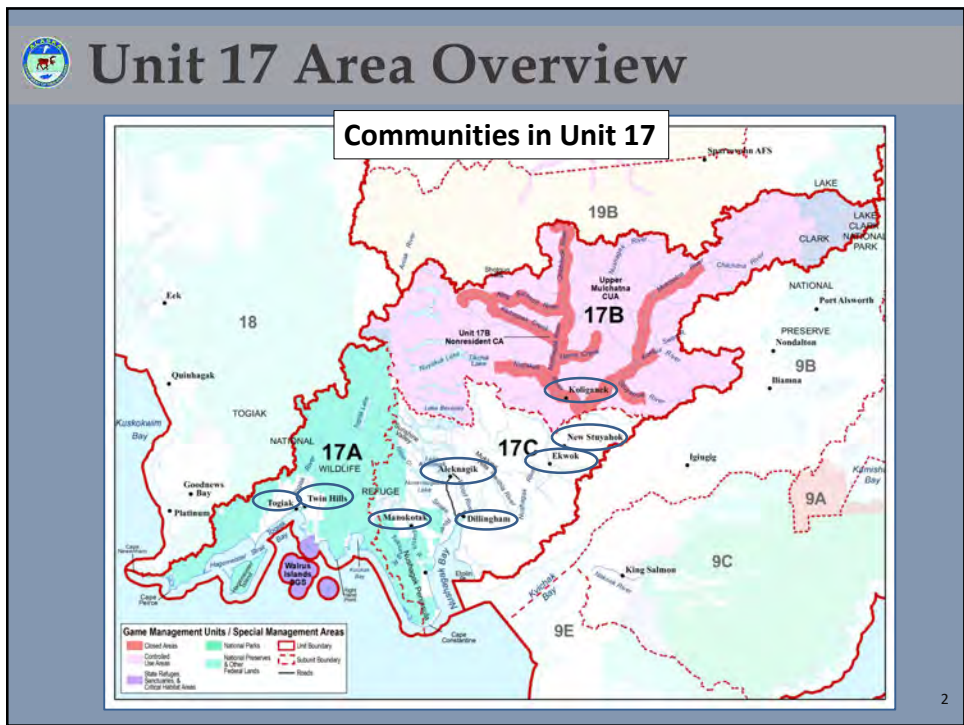




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Unit 17 Area Overview



Wildlife Staff

- Chris Brockman, Acting Area Wildlife Biologist
- Vacant*, Assistant Area Biologist
- Eunice Dyasuk, Program Technician

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 **Unit 17** **Big Game**

Caribou 

Brown Bear 

Black Bear 

Wolf 

Wolverine 




5

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Moose


- Fall and winter hunting seasons
- Avg. harvest : ~313
 - 1,300 hunters
- Increasing in 17A
- Stable to decreasing in portions of 17B&C
- 4 Survey Units on 3 to 4-year cycle



Proposals 13–18 & 200–201

6

6



Unit 17



Caribou

Mulchatna (~13,448)

- Range across 4 GMUs (8 subunits)
- Limit seasons 2019–20
- Reported Harvest - **347/year**
- Wolf Predation Control under IM
- S&I and research ongoing

Nushagak Peninsula (~400)


- Small portion of 17C & 17A
- State permit for Federal hunt
 - No sizable state parcel
- Harvest past 5 years ~ 75/year

Proposals 19–22 & 201


7

7



Unit 17

Caribou



Southwest Alaska Caribou Herds

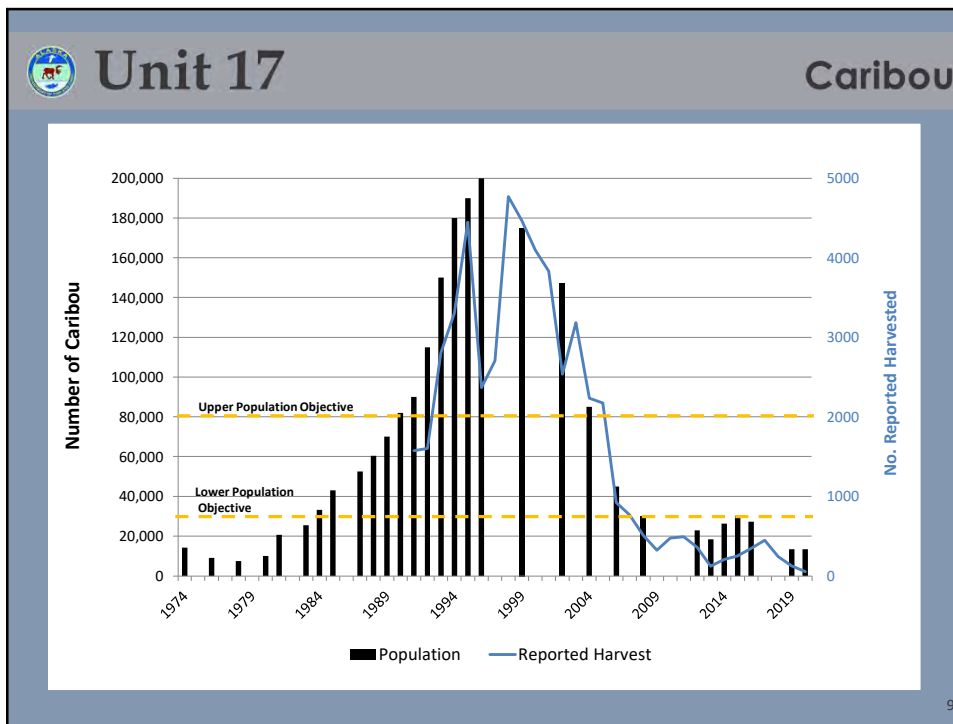
The map shows the following herds and locations:

- Mulchatna** (dark red area): Includes locations like Aniak, Lime Village, Bethel, Dillingham, and Iliamna.
- Nushagak Peninsula** (yellow area): Located south of the Mulchatna herd.
- Northern AK Peninsula** (green area): Located south of the Nushagak Peninsula.
- Southern AK Peninsula** (pink area): Located south of the Northern AK Peninsula.
- Unimak** (orange area): Located south of the Southern AK Peninsula.

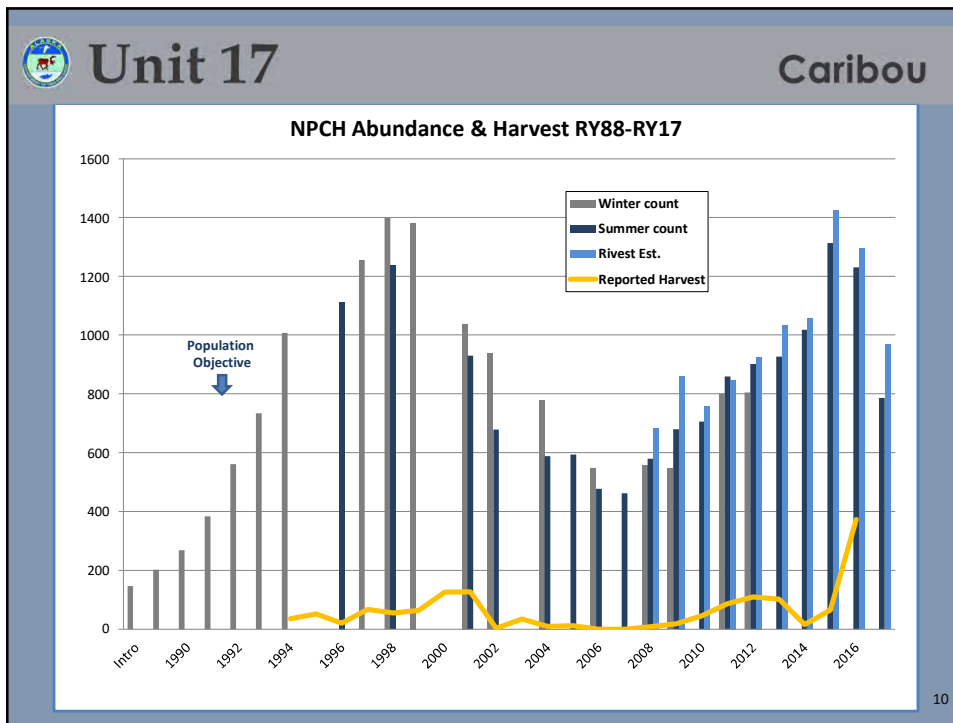
An inset map shows the location of these herds within the state of Alaska.

8


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10



Unit 17

Caribou

Hunt management is guided by the Nushagak Peninsula Caribou Management Plan and Planning Committee

- Consists of USFWS, ADF&G, BBNA, BBRAC, & NAC

Traditionally a federal hunt only


- Federal public lands on the Peninsula have been closed to the harvest of caribou except by the residents of Togiak, Twin Hills, Manokotak, Aleknagik, Dillingham, Clark's Point, & Ekuak

In Spring and Fall of 2016, state hunt opened on Nushagak Peninsula

- Special action requests submitted to FSB to lift restriction on NP federal lands


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Unit 17

Caribou

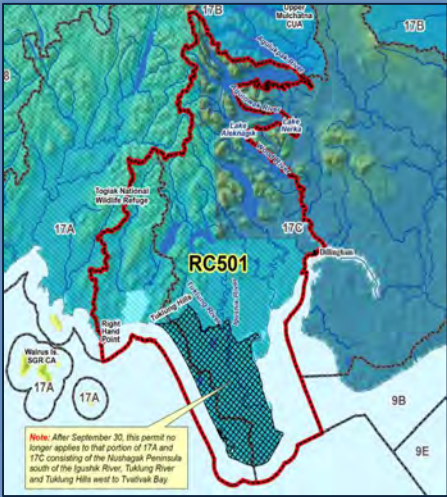


Nushagak Peninsula Subistence Caribou Hunt

Open Area
GPS Point

Open Season:
Aug 1, 2016 - Mar 31, 2017

1 in = 4 miles



RC501

Note: After September 30, this permit no longer applies to that portion of 17A and 17C consisting of the Nushagak Peninsula south of the Iquahik River, Taklung River and Taklung Hills west to Tuvivak Bay.

12

12

 **Unit 17** **Bears**

Brown bear

- Distributed and abundant
- Harvest 116/year since 2000
- Commercial guiding is important
2 bears/year bag limit
- Some conflicts at fish camps and residential areas



Black bear


- Edge of range
- Density low
- Harvest 9/year since 2000
- Most bears in northern portion




No Proposals

13

13

 **Unit 17** **Wolves**

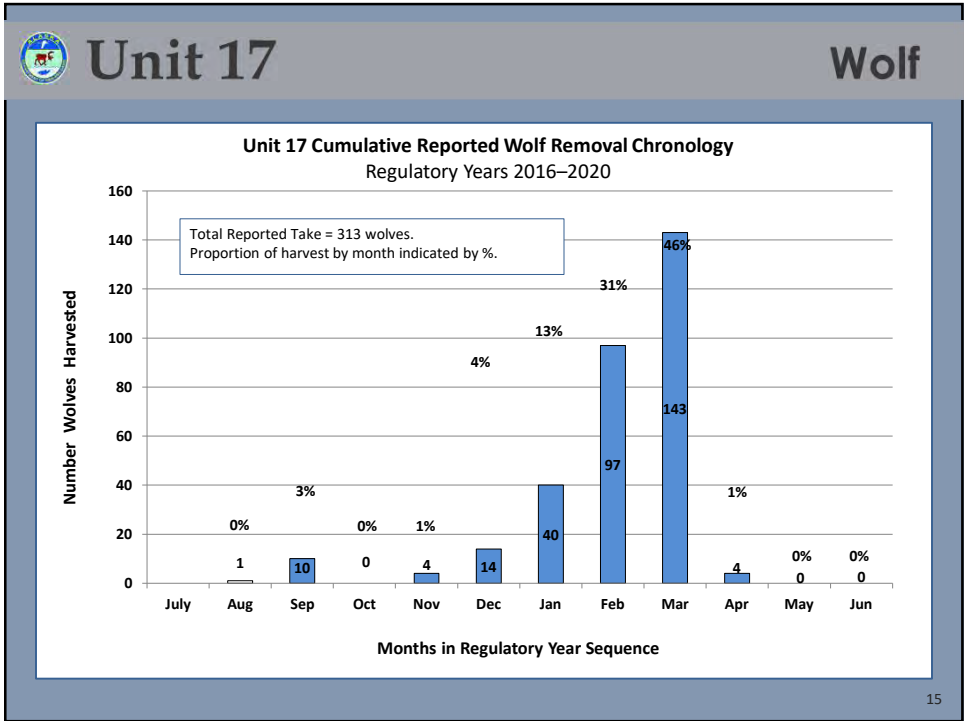
- Widely distributed & common
- Harvest variable, 15–140/year since 2000
- 72% of the harvest is by firearm
- Predation control area as part of IM in Unit 17B&C



Proposal 21 & 23

14

14



15


Unit 17 **Furbearers**

Other Furbearers


- **Beaver** widely distributed and common to abundant - 131/year
- **Lynx** density follows hare cycle - 22/year
- **Otter** widely distributed and common - 50/year
- **Wolverine** abundant in mountainous areas - 26/year
- **Marten, mink & fox** common within their habitats
- **Coyote & muskrat** present in low densities

Proposals 23, 202 & 203

16

 **Unit 17** **Small Game**


- Spruce Grouse
- Ptarmigan
- Waterfowl
(emperor geese)
- Snowshoe hares
- Alaska hares**




Proposal 24

17

17


 **Unit 17 Area Overview**



Questions?

18

18

 **Unit 17 Intensive Management**

**Predation Management Area
Mulchatna Caribou Herd
5 AAC 92.111 (c)**

Units 9B, 17B&C, and 19A&B

Purpose: *To increase the Mulchatna Caribou Herd to aid in achieving intensive management objectives*

19

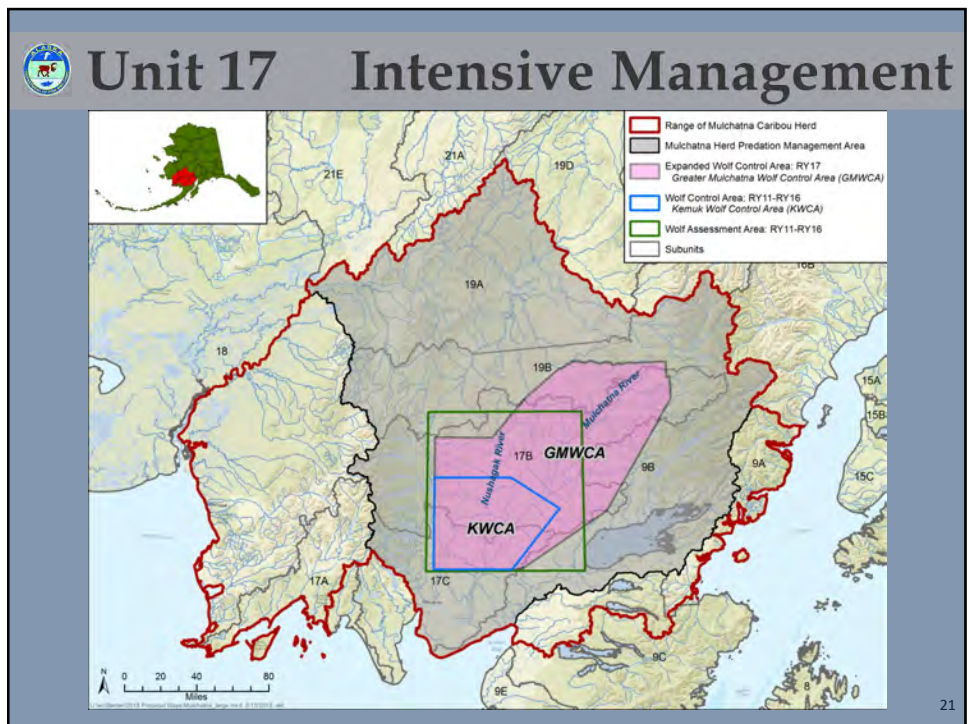
19

 **Unit 17 Intensive Management**



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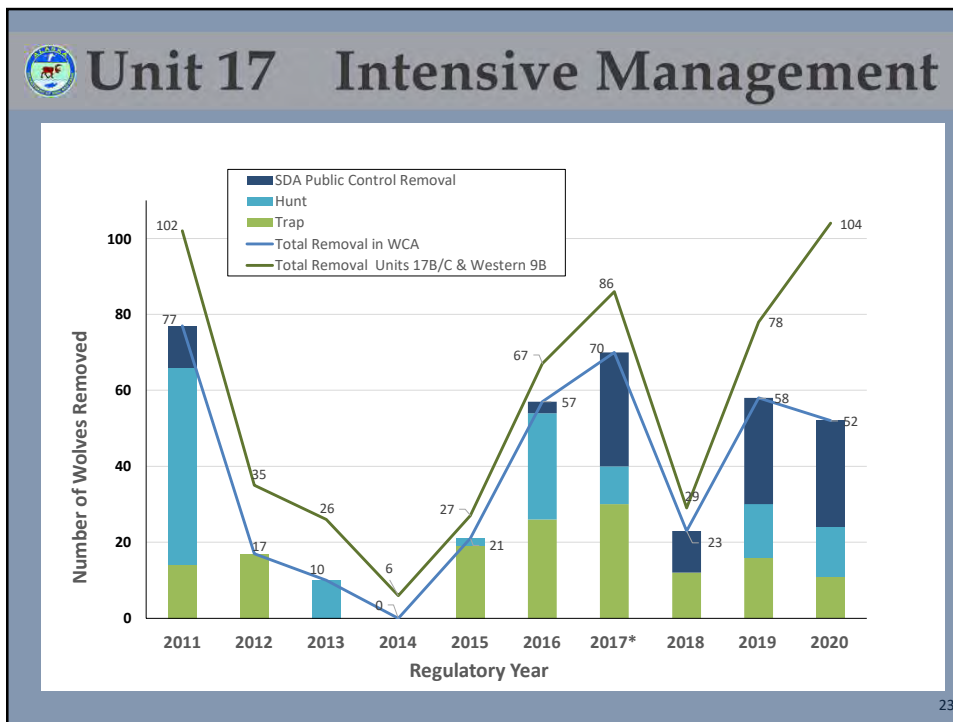
21

Unit 17 Intensive Management

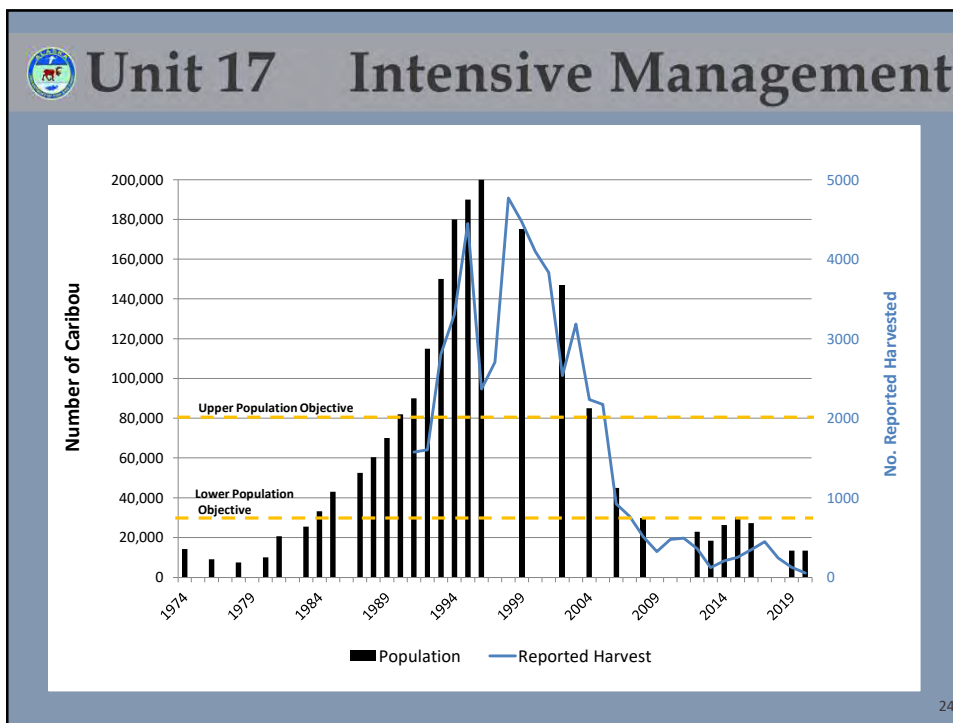
Wolf Removal from 9B, 17B&C and 19B Predation Control Area

Period	RY	SDA Permitted Pilots	SDA Participants	SDA Removal	Non-SDA Harvest	Total Removal Control Area	Total Removal In Units 9B, 17 B/C & 19B
Year 1	2011	33		11	66	77	102
Year 2	2012	31	1	0	17	17	35
Year 3	2013	28	1	0	19	19	26
Year 4	2014			0	0	0	6
Year 5	2015			0	25	25	27
Year 6	2016			3	53	56	67
Year 7	2017	18	8	30	40	70	86
Year 8	2018	33	4	11	12	23	29
Year 9	2019	31	2	10	48	76	82
Year 10	2020	30	14	28	24	52	104

22



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Unit 17 Intensive Management

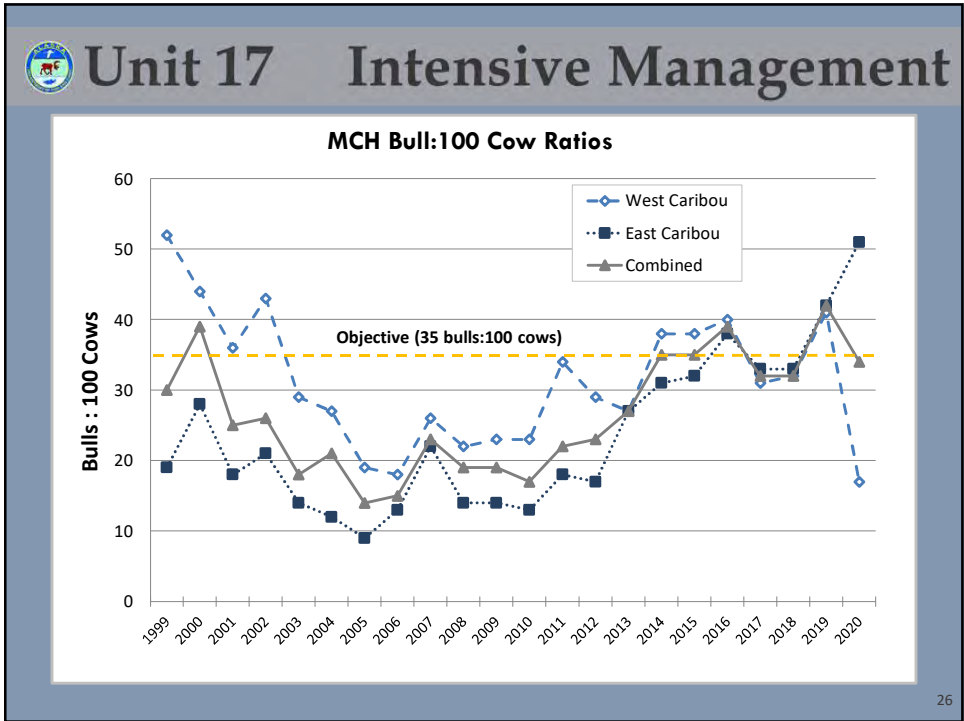
2020 Fall Composition Assessment



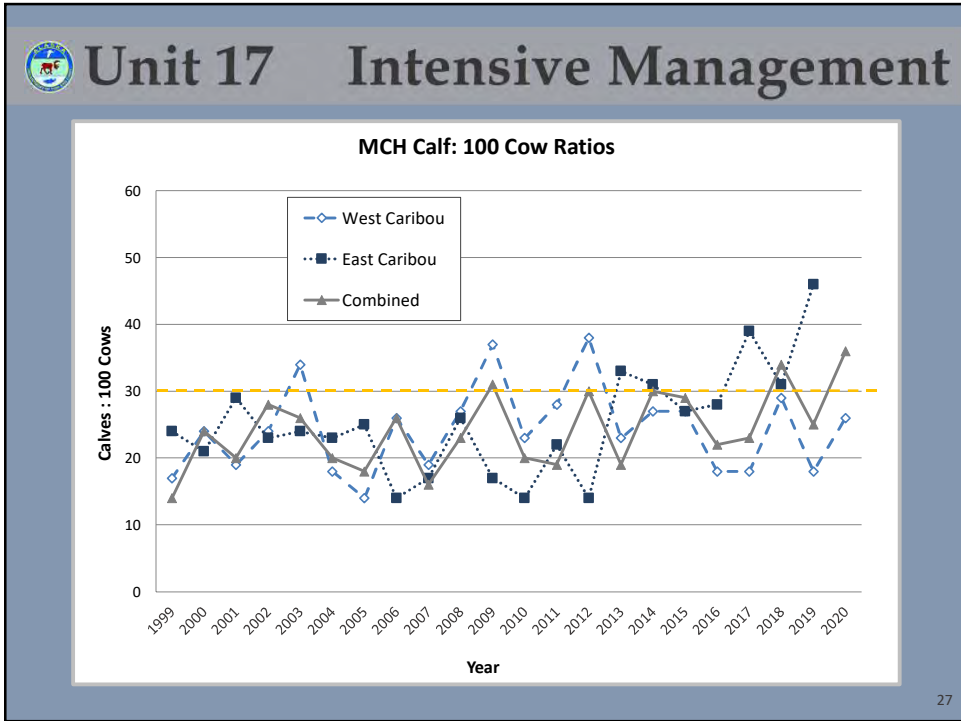
Bull-to-Cow: 34 (35:100) Calf-to-Cow: 36 (30:100)

25

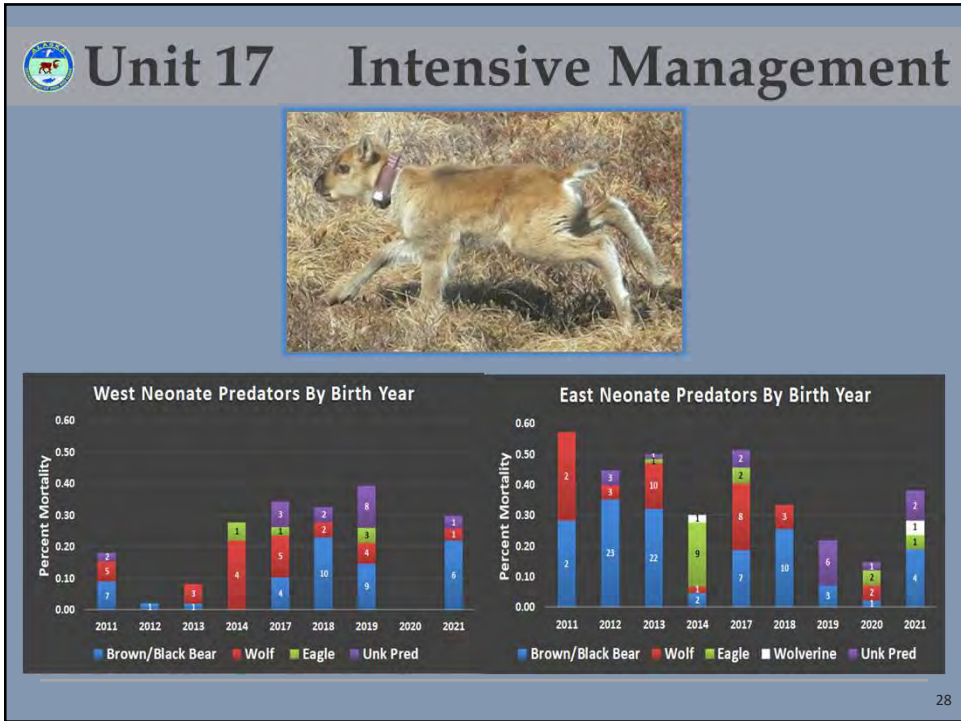
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Unit 17 Intensive Management

Predation Management Area Mulchatna Caribou Herd 5 AAC 92.111(c)

- Wolf control will continue during 2022
- S&I and Research will expand on Mulchatna Herd
- Investigations into adult survival and wolf demography continue

29

29



Unit 17 Intensive Management

Questions?

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