

GMU 11 and 13 PROPOSALS

Copper Basin

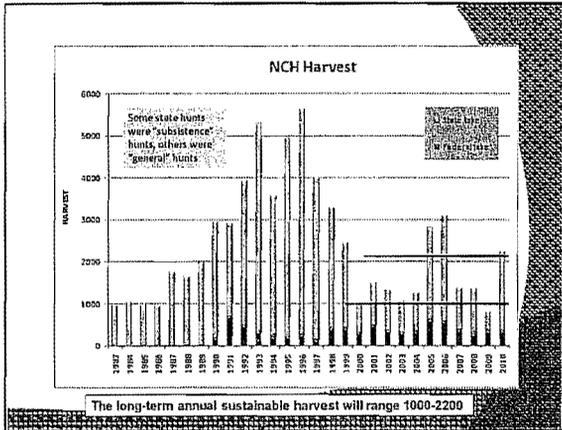
R/V Board of Game
 4-10 March 2011
 Becky Schwanke,
 Area Biologist, Glennallen

Proposal 49

EFFECT OF PROPOSAL: Modifies the Amount Reasonably Necessary for Subsistence (ANS) for Nelchina Caribou (GMU 13) from the current 600 – 1000 to 500.

DEPARTMENT RECOMMENDATION: No Recommendation

Amend/Support – Copper Basin AC
 Amend/Support – Denali AC
 Support – Sitka AC



Proposal 50

EFFECT OF PROPOSAL: This proposal provides an opportunity review Unit 13 Nelchina Caribou seasons and permit conditions in effect for fall 2011 and spring 2012 hunting seasons (regulations adopted in October 2010).

These regulations are reflected in the most recent November – December Tier III and Drawing Hunt Supplements, and describe the hunt opportunities hunters applied for during that application period (November – December 2010).

DEPARTMENT RECOMMENDATION: Amend and Adopt

Updated GMU 13 Caribou and Moose Subsistence Use Findings are available on page 290

Amend/Support – Copper Basin AC

AMEND AND ADOPT

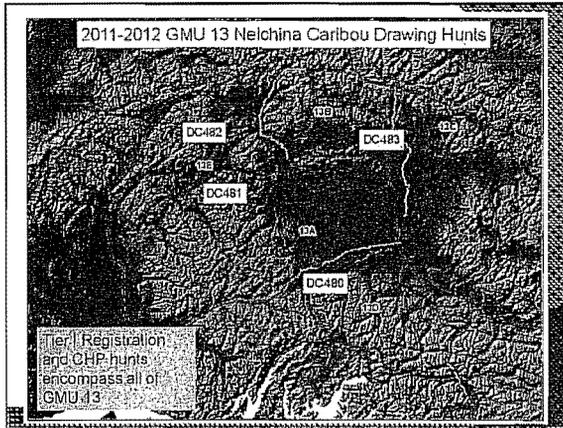
Guidance Needed on hunt management

- Two subsistence hunts: Tier I Registration and Community Harvest**
 RC52 from October identified the two hunts, but did not specify management preference beyond establishment of 'up to 300' caribou for the Community Harvest
- Drawing hunts**
 Again, the drawing hunt option was established, but there are no set guidelines when a drawing hunt should be held

5 AAC 85.025. Caribou seasons and bag limits.

(8)
Unit 13 (Nelchina Caribou Herd)

| | Resident Only | Participation / Interest |
|--|--|--|
| COPPER BASIN CHP 1 caribou per harvest report per regulatory year by community harvest permit only; up to 300 caribou may be taken; or | Aug. 10 - Sept. 20 (Subsistence hunt only) Oct. 21 - 31 Mar. 31 (Subsistence hunt only) | Applications available March 15 th ; due May 1 st 2011 |
| TIER I REGISTRATION 1 caribou every regulatory year by Tier I subsistence permit only; or | Aug. 10 - Sept. 20 (Subsistence hunt only) Oct. 21 - Mar. 31 (Subsistence hunt only) | 3291 applications received by Dec. 31 st 2010 |
| DRAWING HUNTS 1 bull every regulatory year by drawing permit; up to 3000 permit may be issued | Aug. 20 - Sept. 20 Oct. 21 - Mar. 31 | Hunt Applications Received by Dec. 31 st 2010 |



NELCHINA CARIBOU HUNT CONDITIONS

COPPER BASIN CHP

- Group (of 25 or more AK residents) application due May 1st
- Individuals (or household members) must not have applied for any other caribou hunts or any moose hunts outside of Unit 13
- One harvest ticket per person
- Household limited to hunting moose in CHP area and caribou in Unit 13
- Salvage requirements include all edible meat from the frontquarters, hindquarters, ribs, neck, backbone, as well as the heart, liver, kidneys, stomach, and fat
- Must comply with the C&T use patterns established for this hunt

TIER I REGISTRATION

- Household application due by December 31st
- One permit per household
- Household limited to hunting moose and caribou in Unit 13
- Proxy and permit transfer (within 2nd degree of kindred) options apply

DRAWING HUNTS

- Individual application due by December 31st
- Proxy options apply

All Unit 13 caribou hunts: Meat of the frontquarters, hindquarters, ribs, neck, backbone, as well as the heart, liver, kidneys, stomach, and fat

2011 NCH HUNT SCENARIOS

(Herd is currently above population objectives)

| Average 2010-11 winter survival and average 2011 productivity | | | Poor 2010-11 winter survival and poor 2011 productivity | | |
|---|------|-------|---|----------|-----------|
| Available surplus 3000 (800 cows and 2200 bulls) | | | Available surplus 2200 (500 cows and 1700 bulls) | | |
| Rough estimates of take: | | | Rough estimates of take: | | |
| | Cows | Bulls | | Cows | Bulls |
| Federal | 150 | 300 | Federal | 150 (EO) | 300 (EO) |
| CHP | 100 | 200 | CHP | 100 (EO) | 200 (EO) |
| Tier I | 550 | 1250 | Tier I | 250 (EO) | 1000 (EO) |
| Drawings | | 450 | Drawings | | 200 (EO) |

There could be an Emergency Order Closure (EO) for cows, but the hunts will likely run through the end of March

There could be an Emergency Order Closure (EO) for cows for both subsistence hunts, and at least one will likely be needed for the drawing or all of the drawing hunts

AMEND AND ADOPT

Guidance Needed on hunt management

- Two subsistence hunts: Tier I Registration and Community Harvest

RC52 from October identified the two hunts, but did not specify management preference beyond establishment of 'up to 300' caribou for the Community Harvest

- Drawing hunts

Again, the drawing hunt option was established, but there are no set guidelines when a drawing hunt should be held

Proposal 43

EFFECT OF PROPOSAL: Removes the hunting restriction for Tier I caribou in Unit 13 (moose and caribou cannot be taken outside Unit 13)

DEPARTMENT RECOMMENDATION: No Recommendation

Oppose - Copper Basin AC
Oppose - Sitka AC
No Recommendation

Limits to Nelchina Tier I Registration participation:

- 1) 1 permit / household
- 2) limited to hunting moose/caribou in Unit 13

3,291 households applied for this hunt

Nelchina Drawing hunts - no restrictions

- 4 drawing hunts
- 11,569 total hunt entries

Proposal 46

EFFECT OF PROPOSAL: Allocates a set number of caribou permits, based on percentages, to the Nelchina Caribou drawing hunts in years that the harvestable surplus exceeds the ANS.

DEPARTMENT RECOMMENDATION: No Recommendation

Amend/Support – Copper Basin AC
Amend/Support – Sitka AC

If ALL ALLOWABLE SURPLUS above the ANS was allocated to drawing hunts

Scenario 1

Below Evaluation Objectives
Allowable surplus is within ANS range of 800-1000

Allowable surplus 1000 (1000 bulls)

| | Cows | Bulls |
|----------|--------|--------------|
| Federal | 0 | 200-600 |
| CHP | 0 | 300 |
| Tier I | 0 | 100-400 (EO) |
| Drawings | closed | 0 |

Tier I hunt likely closes by EO, and may be able to reopen later if federal take is low

Scenario 2

Within Evaluation Objectives
Allowable surplus just above 800-1000

Allowable surplus 1600 (200 cows and 1300 bulls)

| | Cows | Bulls |
|----------|---------|--------------|
| Federal | 67 (EO) | 150-850 |
| CHP | 67 (EO) | 250 |
| Tier I | 67 (EO) | 500-800 (EO) |
| Drawings | closed | ? |

OR, if all allowable surplus > 1000 was allocated to drawing hunts:
Still no drawing hunts

OR, if all allowable surplus > 600 was allocated to drawing hunts:
Drawings would get 400 bulls; subsistence hunts 600

OR, if all allowable surplus > 1000 was allocated to drawing hunts:
Tier I hunt likely closes by EO, and may be able to reopen later if federal take is low

If a PERCENTAGE of allowable harvest is allocated to drawing hunts (if meeting ANS)

Scenario 1

Below Evaluation Objectives
Allowable surplus is within ANS range of 800-1000

Allowable surplus 1000 (bull only)

| | Cows | Bulls |
|----------|--------|--------------|
| Federal | 0 | 200-600 |
| CHP | 0 | 300 |
| Tier I | 0 | 100-400 (EO) |
| Drawings | closed | 0 |

Tier I hunt likely gets closed by EO, and may be able to reopen later if federal take is low

Scenario 2

Within Evaluation Objectives
Allowable surplus just above 800-1000

Allowable surplus 1600 (200 cows and 1300 bulls)

| | Cows | Bulls |
|----------|---------|--------------|
| Federal | 67 (EO) | 150-850 |
| CHP | 67 (EO) | 250 |
| Tier I | 67 (EO) | 500-800 (EO) |
| Drawings | closed | 0 |

OR, if no less than 10% of allowable surplus was allocated to the drawing hunts when surplus meets or exceeds 800-1000:

| | Cows | Bulls |
|----------|--------|------------|
| Federal | 0 | 200-600 |
| CHP | 0 | 300 |
| Tier I | 0 | 0-300 (EO) |
| Drawings | closed | 100 (EO) |

OR, if no less than 10% of allowable surplus was allocated to the drawing hunts when surplus meets or exceeds 800-1000:

| | Cows | Bulls |
|----------|---------|--------------|
| Federal | 67 (EO) | 150-850 |
| CHP | 67 (EO) | 250 |
| Tier I | 67 (EO) | 300-750 (EO) |
| Drawings | closed | 150 (EO) |

NELCHINA CARIBOU

Guidance Needed on hunt management

- Drawing hunts: to have one or not
 - Again, the drawing hunt option was established, but there are no set guidelines when a drawing hunt should be held
 - If drawing permits are to be issued based on the relationship between the harvestable surplus and the ANS, consider:
 - Issuing drawing permits when the surplus is in the ANS range, or
 - Issuing drawing permits when the surplus exceeds the ANS range
- Two subsistence hunts: Tier I Registration and Community Harvest
 - RC52 from October identified the two hunts, but did not specify management preference beyond establishment of 'up to 300' caribou for the Community Harvest
- Emergency Closure timing between all the drawing hunts

Proposal 47

EFFECT OF PROPOSAL: Modifies the Unit 13 caribou hunt

- No more than 2000 Tier I household permits for one caribou will be issued annually (to account for the ANS); and
- Allocates the remainder of the allowable surplus to the drawing hunts (bull only) and applies a bonus point system (only for drawing hunts, specified in AC comments)

DEPARTMENT RECOMMENDATION: No Recommendation

Oppose – Sitka AC

Proposal 48

EFFECT OF PROPOSAL: Eliminates the Nelchina Caribou Community Harvest hunt

DEPARTMENT RECOMMENDATION: No Recommendation

Oppose – Sitka AC

Proposal 42

EFFECT OF PROPOSAL:

- Removes the hunting restriction for Tier I caribou in Unit 13 (moose and caribou cannot be taken outside Unit 13)
- Create a non-subsistence area in the center of Unit 13(A), leaving the Copper River communities in the subsistence area; and establish a drawing hunt for this non-subsistence area
- Consider separate fall and winter hunts

DEPARTMENT RECOMMENDATION: No Recommendation

Opposa - Slane AC

Proposal 44

EFFECT OF PROPOSAL:

- Create a non-subsistence area in Unit 13; and establish a drawing hunt for this non-subsistence area

DEPARTMENT RECOMMENDATION: Take No Action

Opposa - Copper Basin AC

Proposal 45

EFFECT OF PROPOSAL:

- Removes the hunting restriction for Tier I caribou in Unit 13 (moose and caribou cannot be taken outside Unit 13)
- Create a non-subsistence area in Unit 13 outside of traditional hunting corridors; and
- Allocate 30 - 50% of the annual allowable harvest to drawing hunts (in the non-subsistence area)
- Change the Paxson Closed Area (currently closed to the take of big game) to an archery only area for all species, require bowhunter certification for all big game hunting in the area, and create an archery only caribou drawing hunt for the area

DEPARTMENT RECOMMENDATION: Take No Action

Opposa - Copper Basin AC

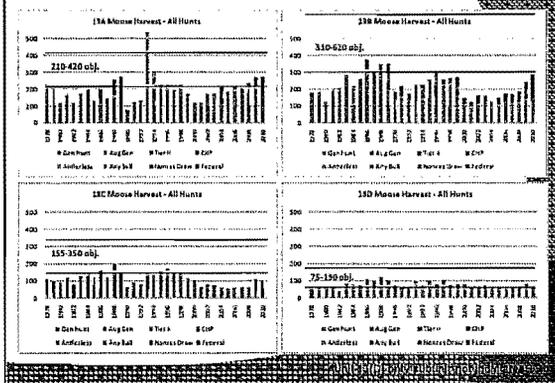
PROPOSAL 58

EFFECT OF PROPOSAL: This proposal reviews the population and harvest objectives for moose in Unit 13E

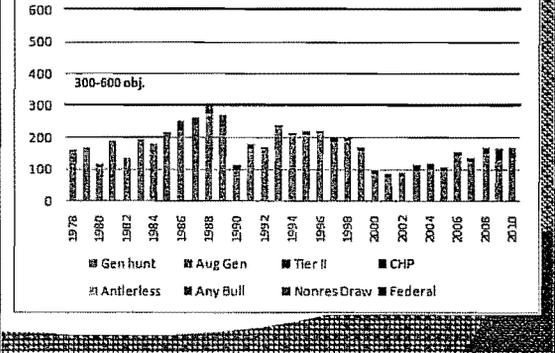
DEPARTMENT RECOMMENDATION: No Recommendation

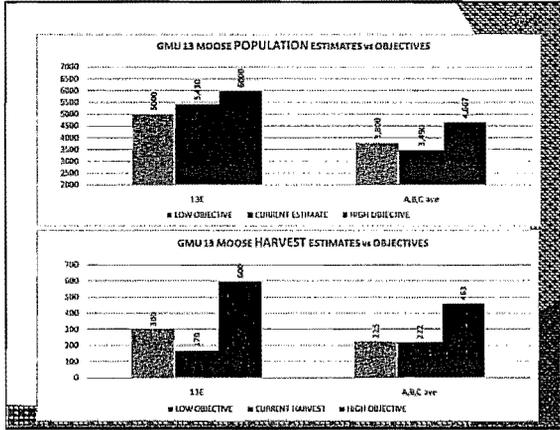


MOOSE HARVEST BY HUNT in 13A, 13B, 13C and 13D



13E Moose Harvest - All Hunts





PROPOSAL 59

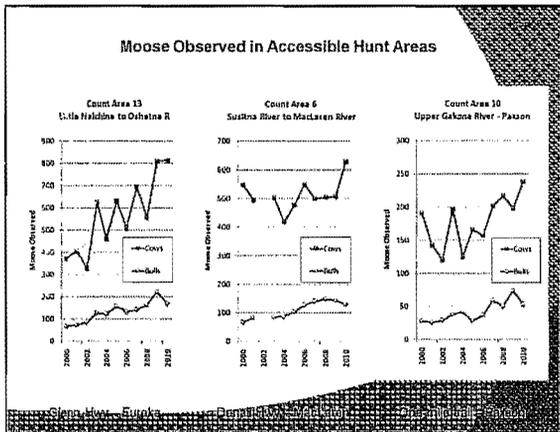
EFFECT OF PROPOSAL: This proposal would establish an early moose hunt in Unit 13

- Unit 13(B), 13(C), 13(D), and 13(E)
- Season dates August 19 – 25 (7 days)
- Bag limit Spike/Fork or 50" or 3 or more Brow Tines

DEPARTMENT RECOMMENDATION:

Department Proposal – Do Not Adopt

Oppose 56 and 59 – Copper Basin AC
Oppose 56 and 59 – Slave AC



PROPOSAL 56

EFFECT OF PROPOSAL: This proposal would establish an early moose hunt in Unit 13

- All of Unit 13
- Season dates August 19 – 25 (7 days)
- Bag limit Spike/Fork or 50" or 3 or more Brow Tines

DEPARTMENT RECOMMENDATION: Take No Action

Oppose – Copper Basin AC
Oppose – Slave AC

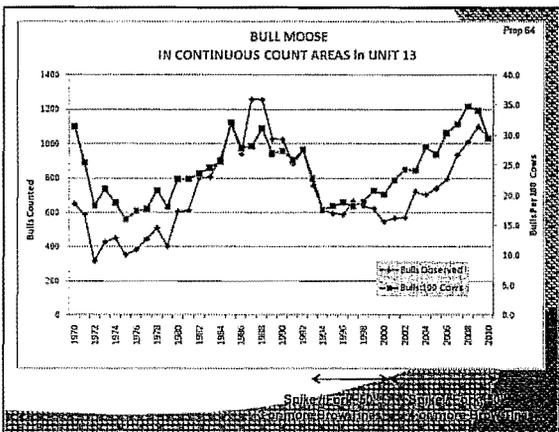
PROPOSAL 64

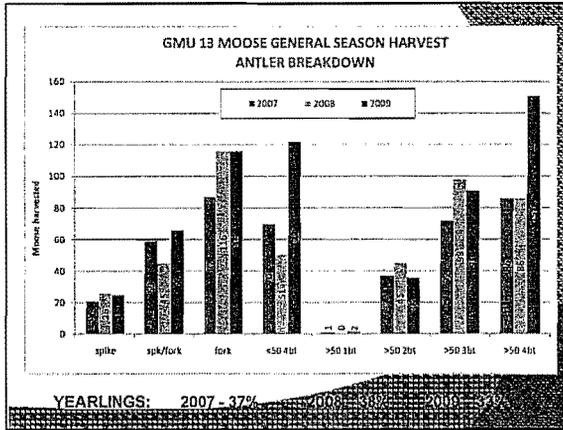
EFFECT OF PROPOSAL: This proposal would change the Unit 13 resident only 1 – 20 September general moose hunt from:

- Spike / Fork, 50", 4 or more Brow Tines, to
- 50", 3 or more Brow Tines

DEPARTMENT RECOMMENDATION: Do Not Adopt

Oppose – Copper Basin AC
Oppose – Slave AC





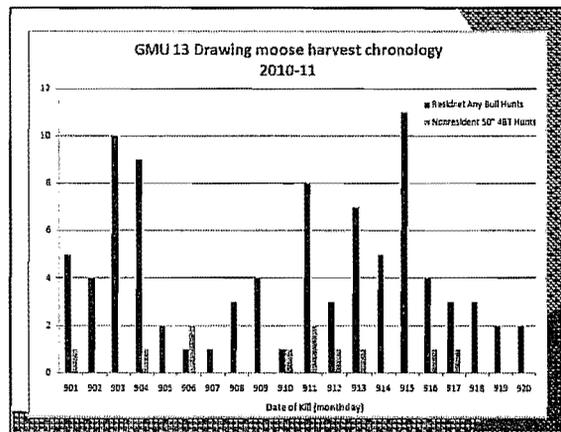
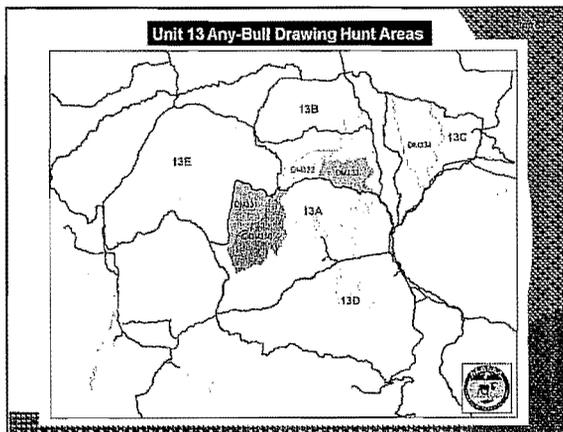
PROPOSAL 63

EFFECT OF PROPOSAL: This proposal would shift the Unit 13 resident only any-bull drawing hunts from:

- 1 -20 September (concurrent with the general season), to
- 21 - 30 September

DEPARTMENT RECOMMENDATION: Do Not Adopt

Oppose - Copper Basin AC
Oppose - Blaine AC



Proposal 57

EFFECT OF PROPOSAL: This proposal would close nonresident moose hunting in subunit 13E (until population objectives are met).

DEPARTMENT RECOMMENDATION: No Recommendation

Oppose - Copper Basin AC

Proposal 60

EFFECT OF PROPOSAL: This proposal would establish a late season moose drawing hunt in Unit 13(D) within the Tonsina Controlled Use Area

- Season dates November 20 - December 10
- Bag limit Any-bull
- Moose would not be able to be harvested within 2 miles of the Edgerton or Richardson Highways

DEPARTMENT RECOMMENDATION: Do Not Adopt

Oppose - Copper Basin AC

Proposal 62

EFFECT OF PROPOSAL: Re-establish the Copper Basin Community Moose hunt

DEPARTMENT RECOMMENDATION: Take No Action

Amend/Support - Copper Basin AC
Oppose - Slave AC

Proposal 67

EFFECT OF PROPOSAL: Eliminate the Copper Basin Community hunt (provisions) allowing an individual to take game for another person, except through established proxy regulations

DEPARTMENT RECOMMENDATION: No Recommendation

In 2009, of the Community Harvest:

Of the 100 moose harvested, 34 were taken by designated hunters
Of the 126 caribou harvested, 36 were taken by designated hunters

Proposal 231

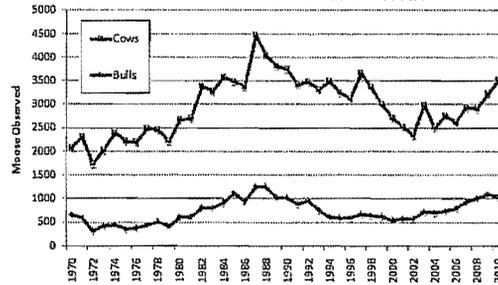
EFFECT OF PROPOSAL: Establish a drawing antlerless moose hunt in GMU 13 (up to 200 permits); season dates 1 - 20 September

The only subunit that we would implement antlerless hunts in during the first year would be 13A - relayed to the Advisory Committees prior to their meetings

DEPARTMENT RECOMMENDATION: Adopt - Department Proposal

Support - Copper Basin AC
Didn't Vote - but comments indicated opposition for 13E (2/27 said proposal was not needed)
Oppose - Slave AC

TOTAL BULLS and COWS OBSERVED IN GMU 13 CONTINUOUS COUNT AREAS

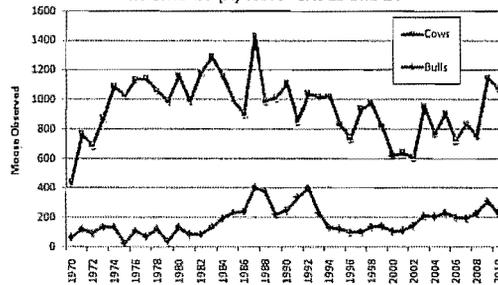


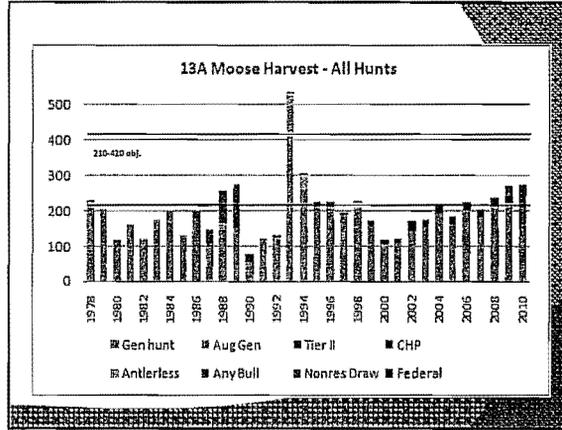
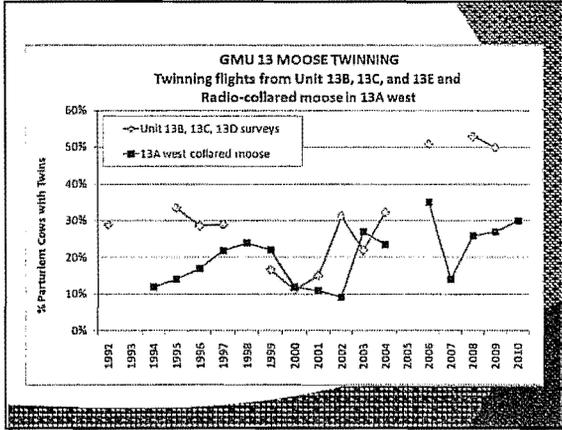
Unit 13 bull moose harvest

| | A | B | C | D | E | 13Z | Total |
|-------------|---------|---------|---------|--------|---------|-----|-----------|
| Objective | 210-420 | 310-620 | 155-350 | 75-190 | 300-600 | | 1050-2100 |
| 2000 | 115 | 148 | 101 | 77 | 96 | 25 | 562 |
| 2001 | 122 | 125 | 63 | 59 | 86 | 73 | 468 |
| 2002 | 169 | 163 | 80 | 62 | 90 | 10 | 574 |
| 2003 | 175 | 179 | 71 | 71 | 117 | 14 | 627 |
| 2004 | 214 | 129 | 62 | 66 | 120 | 23 | 616 |
| 2005 | 184 | 149 | 51 | 63 | 109 | 19 | 575 |
| 2006 | 225 | 172 | 57 | 68 | 156 | 14 | 692 |
| 2007 | 207 | 172 | 63 | 57 | 137 | 12 | 648 |
| 2008 | 238 | 186 | 61 | 66 | 169 | 14 | 735 |
| 2009 | 268 | 243 | 105 | 80 | 164 | 2 | 862 |
| 2010 prelim | 276 | 297 | 101 | 66 | 165 | 7 | 912 |

*13D is not in the Intensive Management Area; the population is not expected to increase like the other subunits

TOTAL BULLS and COWS OBSERVED IN GMU 13 (A) West - CAs 13 and 14





Proposal 68

EFFECT OF PROPOSAL: Revise the Tier II points system for Unit 13 should the Community Harvest Hunt be eliminated

DEPARTMENT RECOMMENDATION: No Recommendation

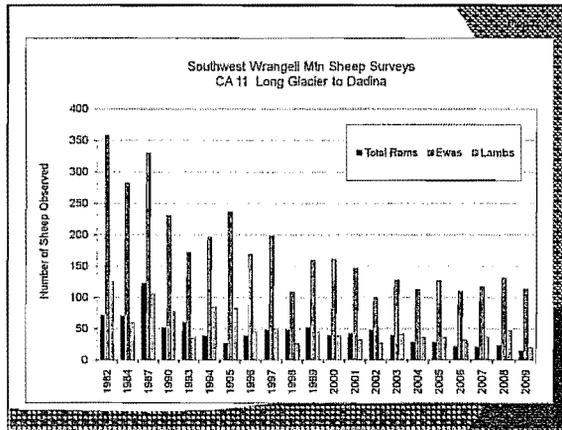
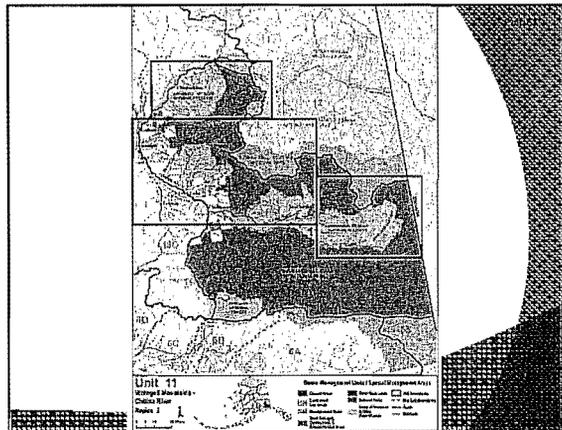
Proposal 52

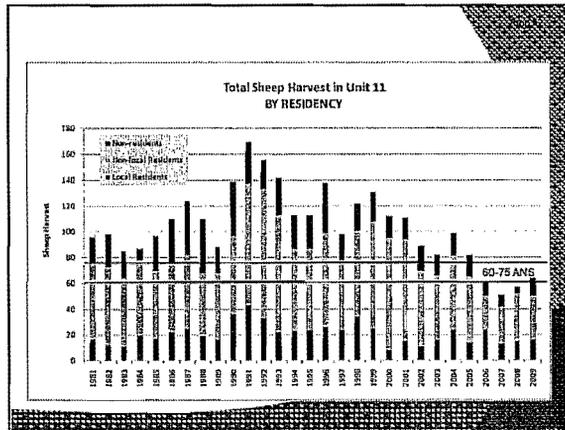
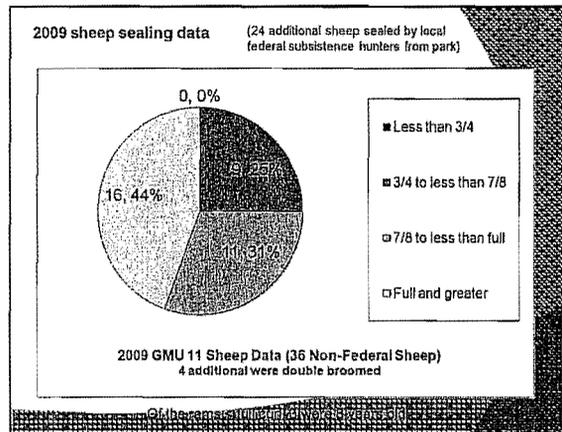
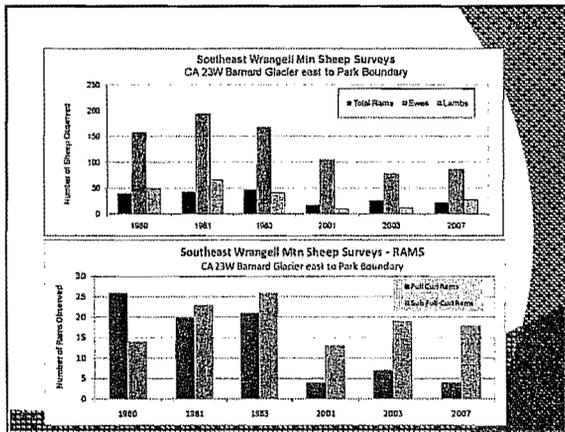
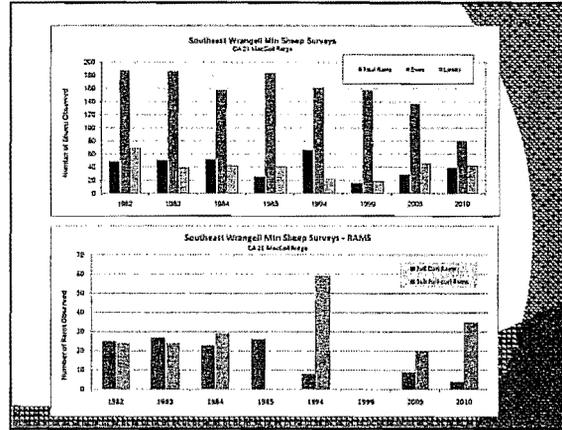
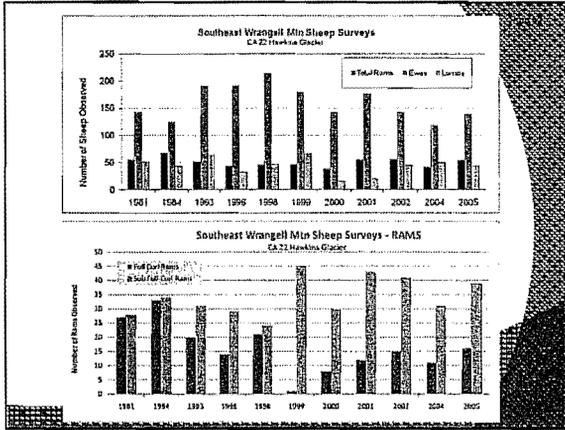
EFFECT OF PROPOSAL: This proposal would change the resident Dall sheep bag limit in Unit 11 from ¼ curli to full curli, and the resident season to August 8 – September 20 (2 day earlier opener).

DEPARTMENT RECOMMENDATION: Do Not Adopt

Wolf photo credit: D. J. M. / iStockphoto.com

Oppose (Support 51) – Copper Basin AC
Support – Denali AC
Oppose – Sitka AC





Proposal 51 / 53

EFFECT OF PROPOSAL: This proposal would change the resident Dall sheep bag limit in Unit 11 from 3/4 curl to full curl!

DEPARTMENT RECOMMENDATION: Take No Action

Support – Copper Basin AC
Support – Dana AC
Oppose – Silana AC

Proposal 54

EFFECT OF PROPOSAL: This proposal would change the bag limit for sheep in all of Unit 13 to 1 ram, eliminate the drawing hunts, and would eliminate the sealing requirement for this unit only.

DEPARTMENT RECOMMENDATION: Do Not Adopt

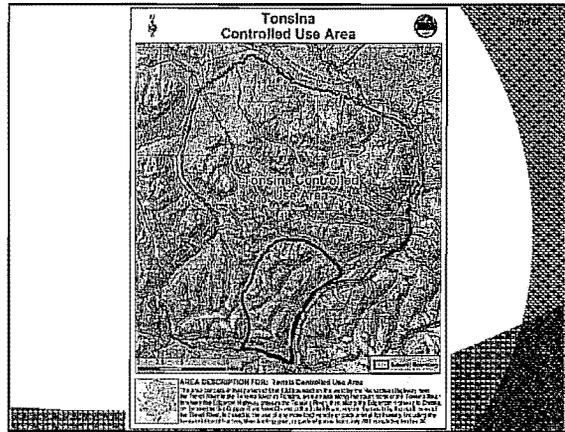
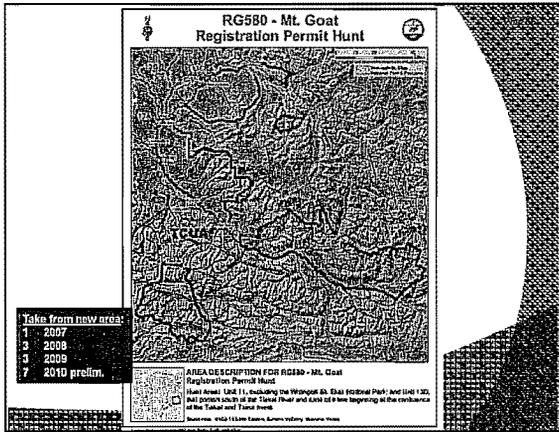
Oppose - Daniels AC
Oppose - Silas AC

Proposal 55

EFFECT OF PROPOSAL: This proposal would expand the Unit 11 / 13D registration goat hunt area into a portion of the Tonsina Controlled Use Area

DEPARTMENT RECOMMENDATION: Do Not Adopt

Oppose - Copper Basin AC

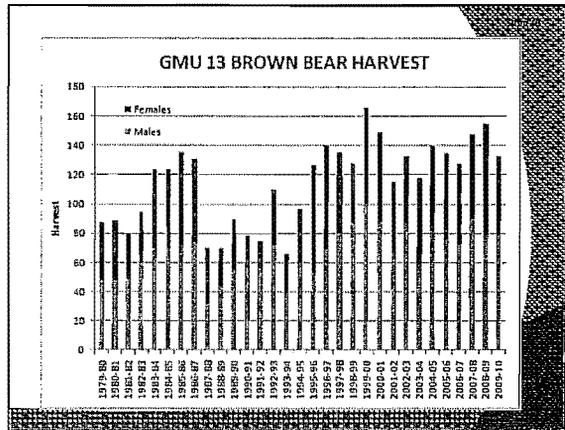


Proposal 40

EFFECT OF PROPOSAL: This proposal would change the current year round brown bear season, with a bag limit of 1 bear per regulatory year in Unit 13 to September 1 – May 31, and nonresidents would be restricted to 1 bear every four regulatory years.

DEPARTMENT RECOMMENDATION: Do Not Adopt

Oppose - Copper Basin AC
Oppose - Daniels AC
Oppose - Silas AC

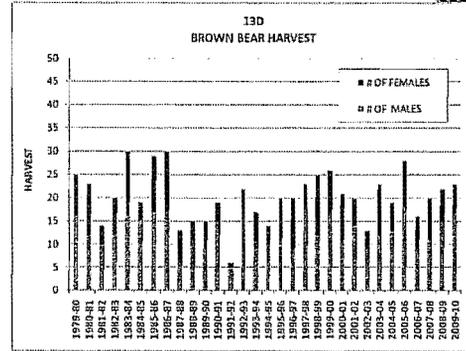


Proposal 41

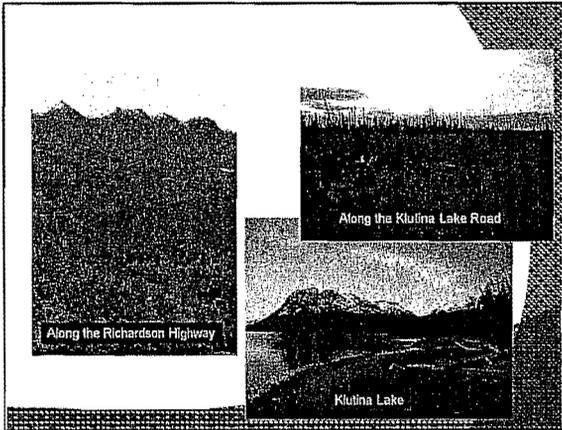
EFFECT OF PROPOSAL: Allow the take of brown bears over registered black bear bait stations in a limited area (subunit 13D), and only over existing bait stations (registered for the past three consecutive years). Registered bait station permittees and their relatives within second-degree of kindred would be allowed to take brown bears over these bait stations. Hunters would have to abide by all current brown bear regulations, including the 1 bear per year bag limit. Hunters would be required to report their take within 5 days. ADF&G could emergency close the taking of brown bears over bait if problems become evident.

DEPARTMENT RECOMMENDATION: No Recommendation (no biological concerns)

Oppose #15 - Copper Basin AC
Support - Sitka AC
Amend/Support - Paxon AC



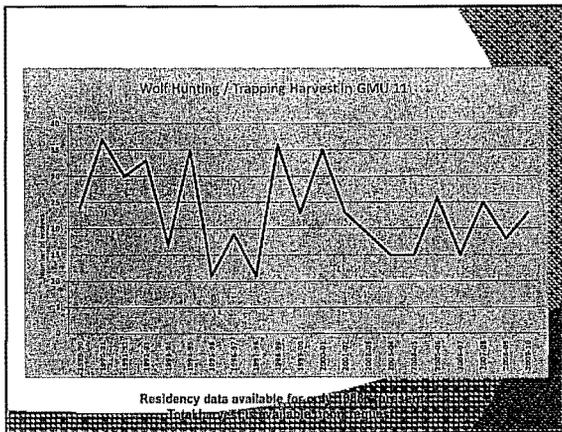
An average of 31 brown bears were harvested in subunit 13D from 1979 to 2002.



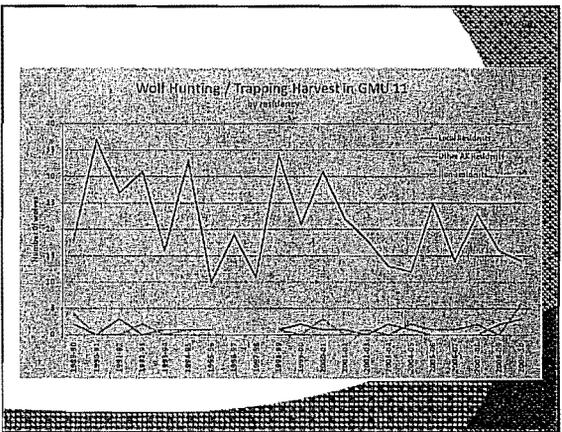
Proposal 66

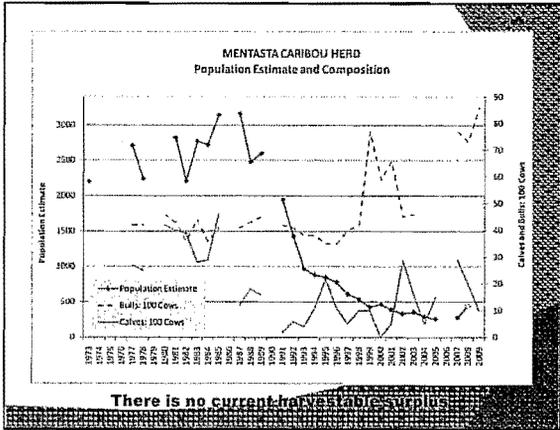
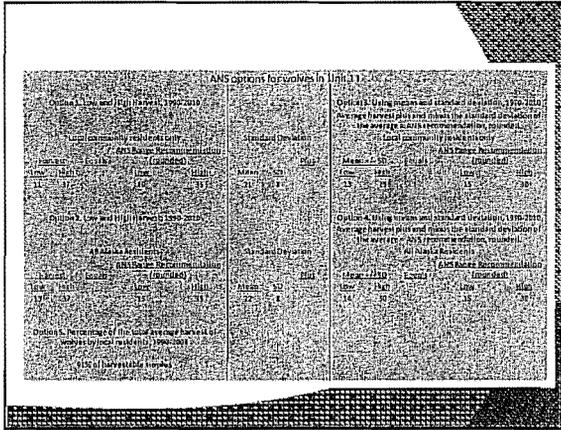
EFFECT OF PROPOSAL: Define the amount reasonably necessary for subsistence (ANS) for wolves and the Mentasta Caribou Herd in GMU 11

Oppose - Danell AC
Oppose - Sitka AC
Support - Paxon AC



Residency data available for cutthroat trout
Total harvest available for cutthroat trout

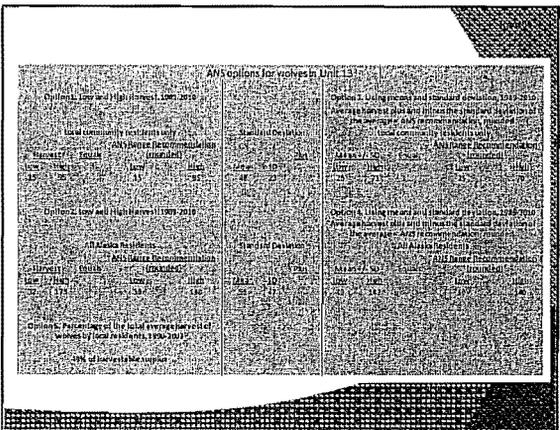
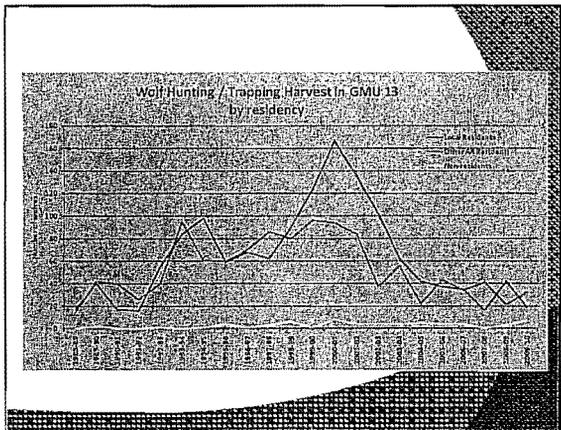
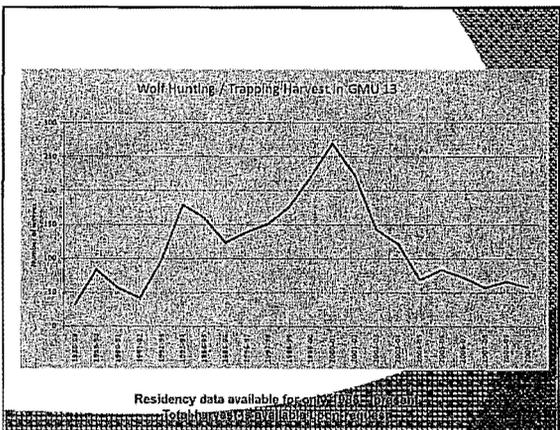




Proposal 65

EFFECT OF PROPOSAL: Define the amount reasonably necessary for subsistence (ANS) for wolves in GMU 13.

Oppos – Denali AC
Oppos – Sitka AC



Proposal 69

EFFECT OF PROPOSAL: This proposal would modify the exceptions for the Clearwater Controlled Use Area (CUA) in Unit 13 to include all drivable surfaces at the Alpine Creek lodge

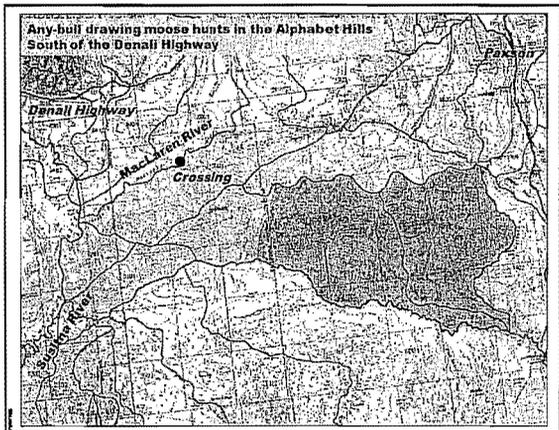
DEPARTMENT RECOMMENDATION: Amend and Adopt

Proposal 70

EFFECT OF PROPOSAL: This proposal would restrict the use of ORVs in subunit (13B) and (13E) within a ¼ mile corridor along the Maclaren River (with the exception of the recognized crossing of Moore's trail on the lower river) and along the Susitna River upstream of the confluence with the Oshetna River.

DEPARTMENT RECOMMENDATION: No Recommendation

Oppose – Copper Basin AC
 Depose – Denali AC



Proposal 39

EFFECT OF PROPOSAL: Modify the ptarmigan hunting season dates in subunit 13B from the current Aug 10 – Nov 30 to Aug 10 – March 31

DEPARTMENT RECOMMENDATION: Do Not Adopt

Oppose – Copper Basin AC
 Amend/Support – Denali AC

Unit 13 ptarmigan hunting season dates and bag limits history

Conventional season / dates

| | | | |
|-----------------------|---------|-----------------|-------------------------|
| Up through 2004-05 | Unit 13 | Aug 10 – Mar 31 | 10/day 20 in possession |
|-----------------------|---------|-----------------|-------------------------|

Small late winter bag limit for 13A, 13B, 13E

| | | | |
|---------|---------------|-----------------|-------------------------|
| 2005-06 | 13C, 13D | Aug 10 – Mar 31 | 10/day 20 in possession |
| 2006-07 | 13A, 13B, 13E | Aug 10 – Nov 30 | 10/day 20 in possession |
| 2007-08 | 13A, 13B, 13E | Dec 1 – Mar 31 | 5/day 10 in possession |
| 2008-09 | 13A, 13B, 13E | Dec 1 – Mar 31 | 5/day 10 in possession |

No winter season for 13B

| | | | |
|---------|--------------------|-------------------|-------------------------|
| 2009-10 | 13A, 13C, 13D, 13E | Aug 10 – March 31 | 10/day 20 in possession |
| 2010-11 | 13B | Aug 10 – Nov 30 | |

