

RC102

The Minto Nenana Advisory Committee notes that they neglected to comment on proposal 225 at their December meeting, but in a phone poll conducted yesterday, March 4, 2012, **no member** living in either Minto or Nenana **was in favor of Proposal 225**, which would remove the prohibition on aircraft use for beaver trapping in the Minto Flats Management Area.

At this time, the Minto Nenana AC would also like to reiterate again that they are very much against the passing of proposal 219, which would eliminate the Minto Flats Management Area restrictions on airboats.

Thank you,

Signed Tim McManus

Minto-Nenana AC

A handwritten signature in dark ink, appearing to read "Tim McManus", written in a cursive style.

PROPOSAL 206A

RC103

Units and Bag Limit

**Resident Open Season
(Subsistence and
General Hunts)**

**Nonresident
Open Season**

...

(18)

Unit 20(A), the
Ferry Trail
Management Area,
Wood River
Controlled Use
Area, and the
Yanert Controlled
Use Area

RESIDENT HUNTERS:

1 bull with spike-fork
antlers or 50-inch
antlers or antlers
with 4 or more brow
tines on one side; or

Sept. 1 - Sept. 25
(General hunt only)

1 antlerless moose by
drawing permit only; up
to 2,000 permits may
be issued in **combination**
with the hunt in the
Remainder of Unit 20(A);
a person may not
take a calf or a cow
accompanied by a calf;
or

Aug. 15 - Nov. 15
(General hunt only)

1 antlerless moose by
registration permit only;
a person may not
take a calf or a
cow accompanied by
a calf; or

Oct. 1 - Feb. 28
(General hunt only)

1 bull by drawing permit
only; up to 1,000 permits

Sept. 1 - Sept. 25
(General hunt only)

may be issued in **combination with the Remainder of** Unit 20(A); or

1 bull by drawing
permit only; by
muzzleloader only;
up to 75 permits

Nov. 1 - Nov. 30
(General hunt only)

may be issued **to residents and nonresidents in combination with the Remainder of** Unit 20(A)

NONRESIDENT HUNTERS:

1 bull with 50-inch
antlers or antlers
with 4 or more brow
tines on one side;
or

Sept. 1 - Sept. 25

1 bull with 50-inch
antlers or antlers
with 4 or more brow
tines on one side
by drawing permit
only; by
muzzleloader only;
up to 75 permits may be issued **to residents and nonresidents in combination with the remainder of** Unit 20(A)

Nov. 1 - Nov. 30

Remainder of Unit 20(A)

RESIDENT HUNTERS:

1 bull with spike-fork
antlers or 50-inch
antlers or antlers
with 3 or more brow
tines on one side; or

Sept. 1 - Sept. 25

1 antlerless moose by
drawing permit only;
up to 2,000 permits
may be issued in **combination with the hunt in** Unit 20(A),
the Ferry Trail Management Area,

Aug. 15 - Nov. 15
(General hunt only)

Wood River Controlled Use Area, and the Yanert Controlled

Use Area; a person may not take a calf or a cow accompanied by a calf; or

1 antlerless moose by registration permit only; a person may not take a calf or a cow accompanied by a calf; or

Aug. 25 - Feb. 28

1 bull by drawing permit only; up to 1,000 permits may be issued in **combination with** Unit 20(A), **the Ferry Trail Management Area, Wood River Controlled Use Area, and the Yanert Controlled Use Area**; or

Sept. 1 - Sept. 25

1 bull by drawing permit only; by muzzleloader only: up to 75 permits may be issued **to residents and nonresidents in combination with** 20(A), **the Ferry Trail Management Area, Wood River Controlled Use Area, and the Yanert Controlled Use Area**

Nov. 1 - Nov. 30
(General hunt only)

NONRESIDENT HUNTERS:

1 bull with 50-inch antlers or antlers with 4 or more brow tines on one side; or

Sept. 1 - Sept. 25

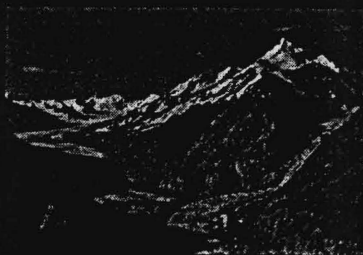
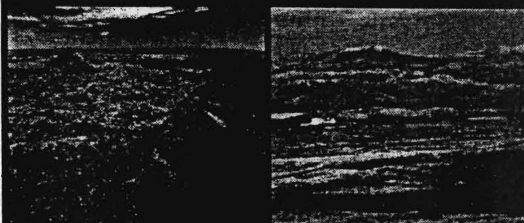
1 bull with 50-inch antlers or antlers with 4 or more brow tines on one side by

Nov. 1 - Nov. 30

drawing permit only; by
muzzleloader only up;
to 75 permits may be
issued **to residents and nonresidents**
in **combination with** Unit 20(A),
the Ferry Trail Management
Area, Wood River Controlled Use
Area, and the Yanert Controlled
Use Area

...

2012 Unit 20D



Delta Area Overview

Unit 20D



Unit 20D
Delta Junction
Area Office



Delta Staff



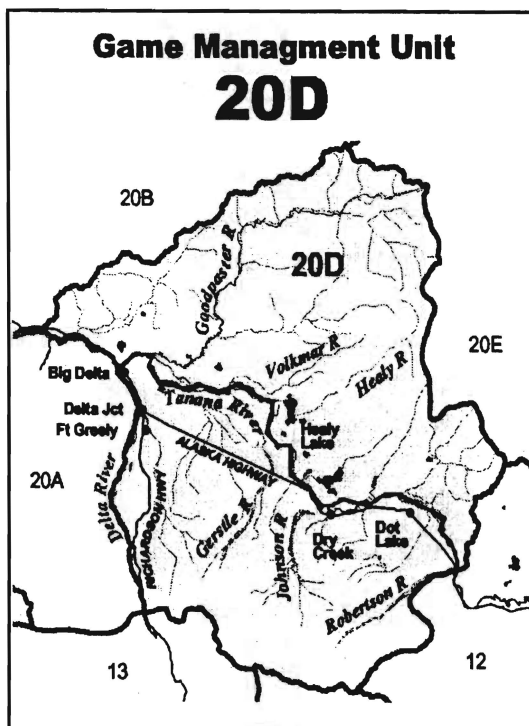
Darren L.
Bruning
Area Biologist

Ron Riesgaard,
PS FWT 4, Bison
Range Manager



Dave
Davenport, PS
FWT 3





Southern Unit 20D

- Mountains of eastern Alaska Range
- Lowlands of Tanana River valley

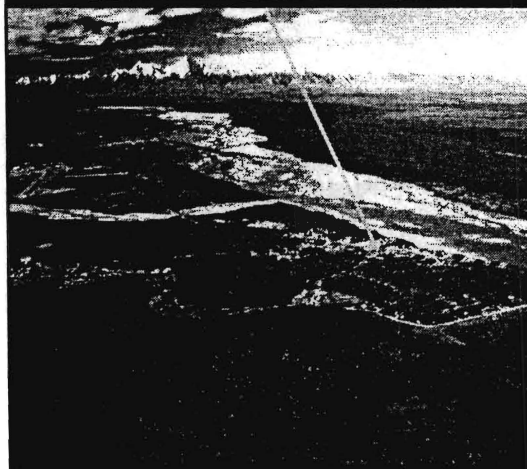


Northern Unit 20D

- Hills of Tanana uplands
- Lowlands of major river valleys

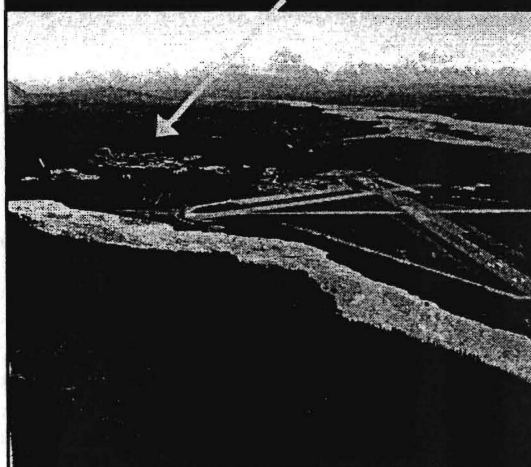


Delta Junction,
Big Delta, Deltana

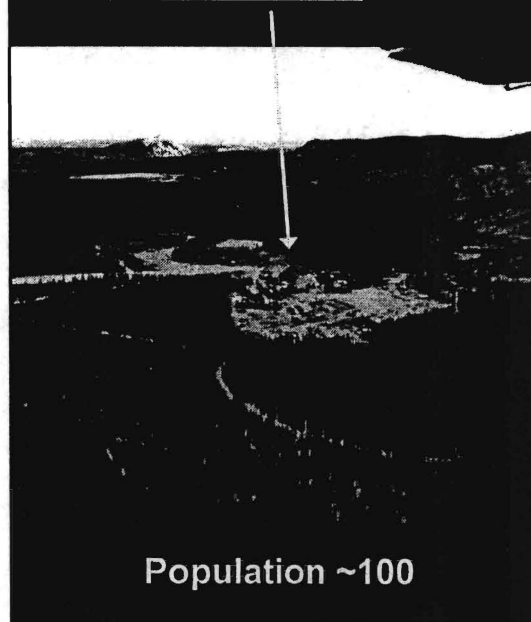


Population ~3,200

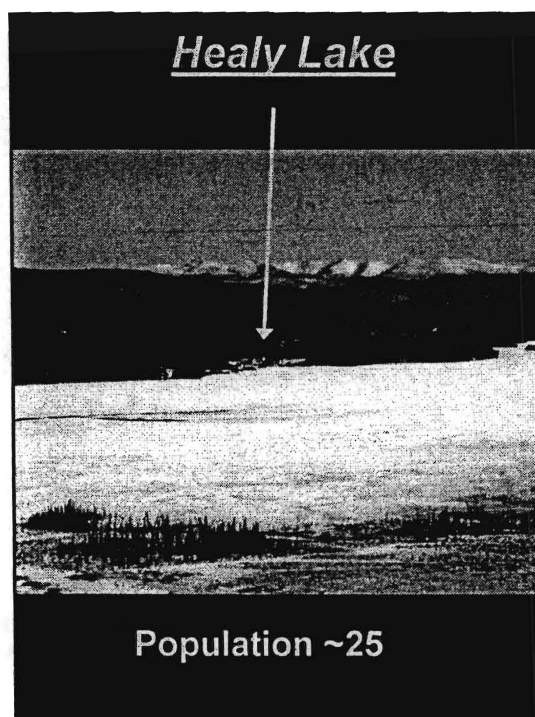
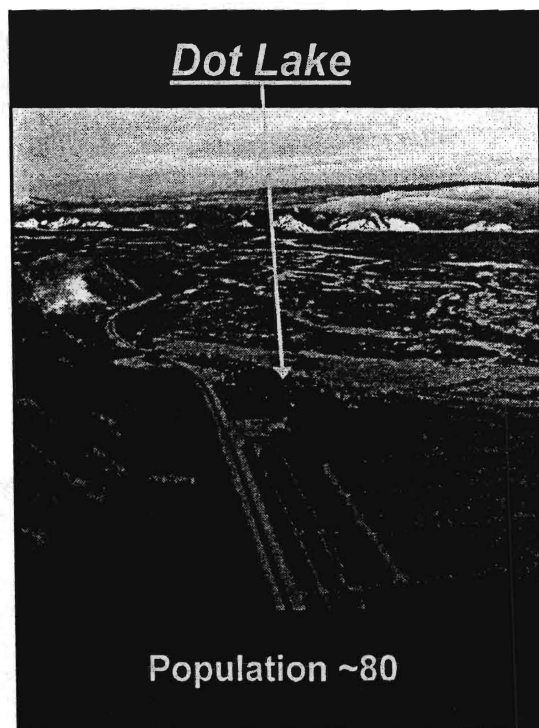
Ft. Greely,
Donnelly Training Area,
National Missile
Defense Site,
Population ~500



Dry Creek

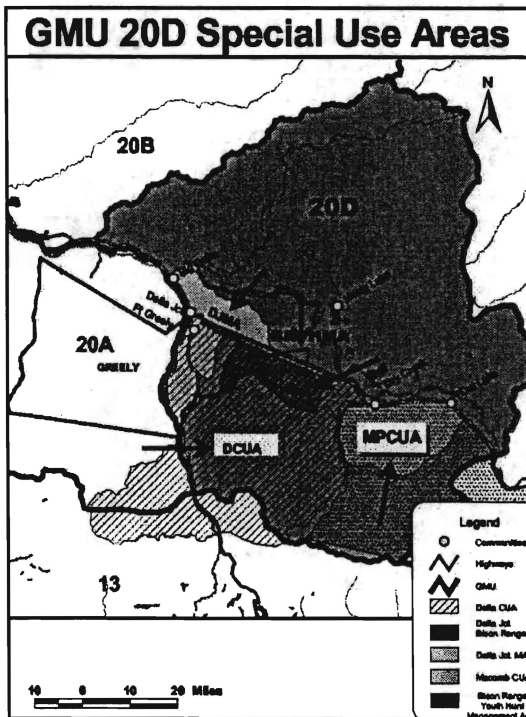


Population ~100



Delta Fish and Game Advisory Committee

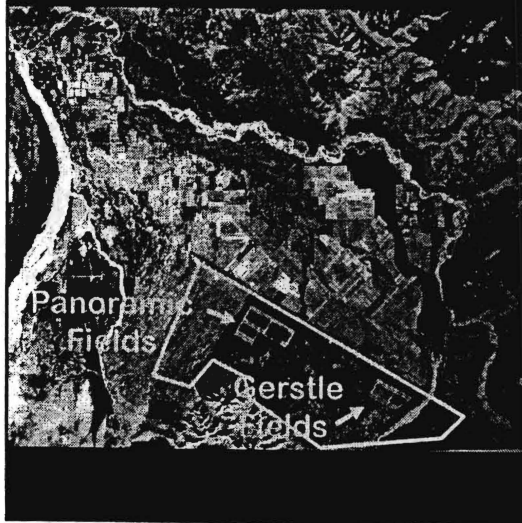
- Delta AC serves Delta Jct. & Dry Creek
- Dot Lake & Healy Lake served by Upper Tanana-Fortymile AC



Delta Junction Bison Range

- Created 1979 by AK Legislature to:
 - Perpetuate free-ranging bison
 - Diminish agricultural damage from bison
- ~90,000 acres
- Annual management of ~2,700 acres bison forage

Delta Junction Bison Range



BRYHMA

- Goals were to:
 - 1) Improve ADFG's ability to meet
 - DJBR legislative mandates
 - Bison Management Plan objectives
 - 2) Benefit farmers by improving bison use of DJBR

BRYHMA

- Goals (cont.)
 - 3) Reduce damage to bison forage crops from moose hunters
 - 4) Provide safer work environment for ADFG staff

BRYHMA

- Goals (cont.)
 - 5) Provide opportunity for youth hunters to be introduced to moose hunting with high opportunity for success



BRYHMA

- 10 draw permits for DM792 bull moose (spike-fork or 50 in. antlers or 4 or more brow tines on 1 side or cow w/o calf
- Hunting season = Sept 3-20
- Hunt Friday-Monday 1st three weekends in Sept.
 - Each hunter has 4 days
- No motorized vehicles

BRYHMA

- BRYHMA hunt is meeting the goals:
 - Reduction in bison forage damage
 - Improved workplace safety resulting in more field work
 - Bison increased use of fields & less time on farms during moose hunting season
 - Youth hunt successful
 - 2011 = 89% success

Delta Junction Management Area

- Estab. 1974 at request of Delta AC to close hunting around Delta Jct. when moose low
 - Delta Junction Closed Area
- Reduced in size in 1991
- Renamed DJMA in 1996
 - 19 permits for DM790 bull moose
 - 6 permits for DM795 (Disabled Veterans)
- 2011 harvest = 13

Delta Controlled Use Area (DCUA)

- Estab. 1971 to meet sheep hunter interest/request for a walk-in hunting & uncrowded area
- 1,680 mi² in 20D, 20A, & 13B



Delta CUA

- Management goal:
 - Provide:
 - Uncrowded, aesthetically-pleasing hunting
 - Walk-in hunting
 - By managing hunter numbers, access, & transportation
 - Harvest objective:
 - Harvest 35 full-curl rams/yr with mean horn length 36 in. & 8+ yrs old

Delta CUA

- Sheep hunting in the DCUA is conducted as 2 drawing permit hunts
- DS203 = Aug 10 – 25
 - Nonmotorized/No Pack Animals
 - 75 permits
- DS204 = Aug 26 – Sept 20
 - No motor vehicle/pack animal restrictions
 - 75 permits
- 2011 harvest
 - DS203 = 23
 - DS204 = 28
- 5 yr mean horn size = 35.2 in.
- 5 yr mean age = 8.5 yrs

Delta CUA

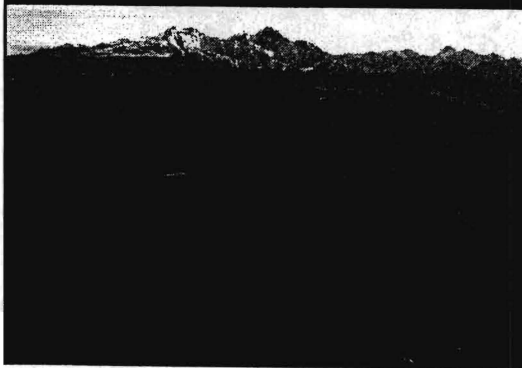
- Goals are being met:
 - Aesthetically pleasing hunt conditions
 - Address conflicts between hunters using different transportation
- Hunter Questionnaire RY03
 - 96% (n = 74) agreed w/aesthetic goals of area
 - 81% were satisfied with hunt
 - Ongoing communication w/hunters suggests high level of satisfaction
- DCUA contributes to ADFG Dall sheep management plan
 - Diversified recreational uses
 - Address increased hunting pressure in eastern Alaska Range

Delta CUA

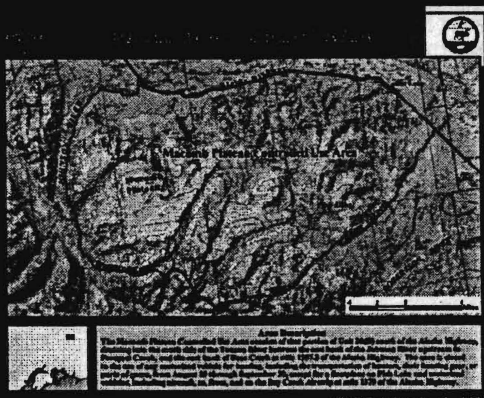
- Repeal of the DCUA
 - Loss of high-quality walk-in Dall sheep hunting experience
 - Requested by hunters in early 1970's
 - Re-emergence of conflicts between different means of transportation

Macomb Plateau Controlled Use Area

- Created 1974 to:
 - Protect critical MCH calving habitat by restricting motorized vehicles from Aug 10 - Sept 30
 - Regulate MCH harvest
- 304 mi²



MPCUA



Macomb Plateau CUA

- Core calving grounds
- Meeting objectives to:
 - Prevent habitat degradation from motorized vehicles
 - Control harvest

Macomb Plateau CUA

- Increasing trend for herd since creation
- 1,800 caribou in 2010
 - Highest since early 1970's
- Harvest quota and harvest has increased
 - 30-70
- Has contributed to IM Obj.
 - 600-800 caribou
 - 30-50/yr. harvest goal

Macomb Plateau CUA

- Repeal of the MPCUA
 - Motor vehicle disturbance to core rutting and calving habitat
 - Increased rate of harvest during RC835
 - Quota reached earlier in the season
 - Reduction in hunting opportunity

Private Agricultural Lands



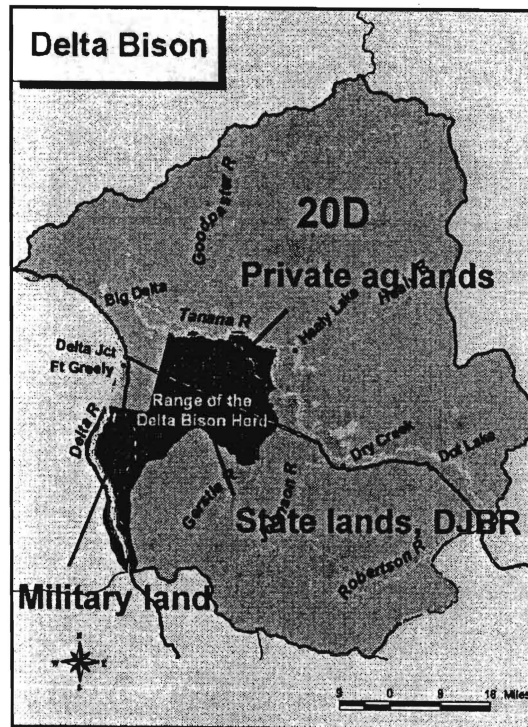
~100,000 acre (156 mi²)

Hunting for bison (70%),
waterfowl, sharp-tailed
grouse, moose, & trapping

Delta Bison
Herd



• Herd ranges in SW 20D



Delta Bison

- Mgmt based on plan developed with Delta Bison Working Group
- Plans since 1980
 - Approved by Board



Delta Bison

- DJBR managed to reduce bison-agriculture conflicts
- Herd size managed by drawing permit hunt

• 15,000+ applications/yr

• 60-170 permits/yr

• Season July 1- June 30

Permit Issued July 1 -

March 31

• Avg. hunt success 50% per year
9 years = 60%

Delta Bison

- Management Activities
 - Aerial surveys
 - Ground based sex-age composition counts
 - Radio collars
 - Serologic survey
 - Manage bison forage on DJBR
 - Administer drawing permit hunt
 - Genetics investigations

Delta Bison

- Issues:
- Reduce damage to private agricultural crops
 - Accomplished with DJBR & forage management
- Military training on bison summer & calving range
 - Cooperating with military to minimize conflicts

Delta Bison

- Issues:
 - Retain access to private land for hunters
 - Escape of domestic bison
 - Conservation of genetic purity
 - Livestock diseases
- Other :
 - Updated Mgmt. Plan in development

Black Bear

- Accurate pop. est. not available but extrapolated to 750
- Hunting season = no closed season, 3 bag
- Harvest objective not to exceed:
 - 15 bears south of Tanana
 - 35 bears north of Tanana
- 2010 Harvest = 11

Black Bear

- Management Activities
 - Harvest tickets
 - Sealing not required
 - Register bait stations
 - Nuisance bears
- Issues
 - None

Brown Bear

- Extrapolated population
= 181-210 bears
- Harvest obj = 5-15/yr
- Current Regulations:
 - No resident tag fees
 - Season = Aug 10-Jun 30
 - Bag limit = 1/yr
- Avg. mortality = 12/yr

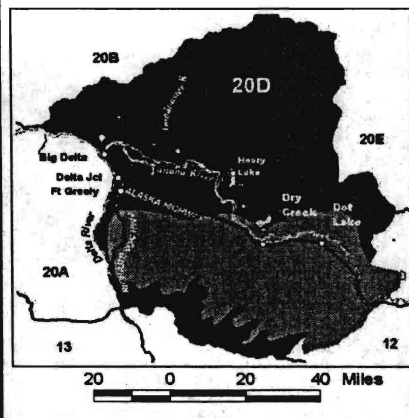
Brown Bear

- Management Activities
 - Seal bears
 - Nuisance bears
- Issues
 - Role in Intensive Management

Macomb Caribou Herd

- MCH small herd in southern Unit 20D

Macomb Caribou Herd Range



Macomb Caribou Herd

- Human consumption is highest use
- Identified for intensive management in 1995
- Positive C&T with amounts necessary = 10-40
- Pop. obj = 600-800
- Fall 2011 pop. = 1,300 – 1,600
 - Meets IM population obj
 - 26 calves:100 cows
 - 32 bulls:100 cows

Macomb Caribou Herd

- IM Harv obj. = 30-50/yr
- History of making hunting regulations manageable & meet A&S with a small, road accessible herd
- Current hunting by registration permit Aug 10-27
 - Aug 10-25 overlaps Delta CUA & Macomb Plateau CUA access restrictions
 - DCUA restrictions expire Aug 26
- 2011 harvest quota = 70
 - 2011 harvest = 73

Macomb Caribou Herd

- Management Activities
 - Annual aerial population estimate & composition survey
 - Hunting season distribution survey
 - Radio collars
 - Registration permits

Macomb Caribou Herd

- Issue
 - Avoiding overharvest of small, road accessible herd

Furbearers

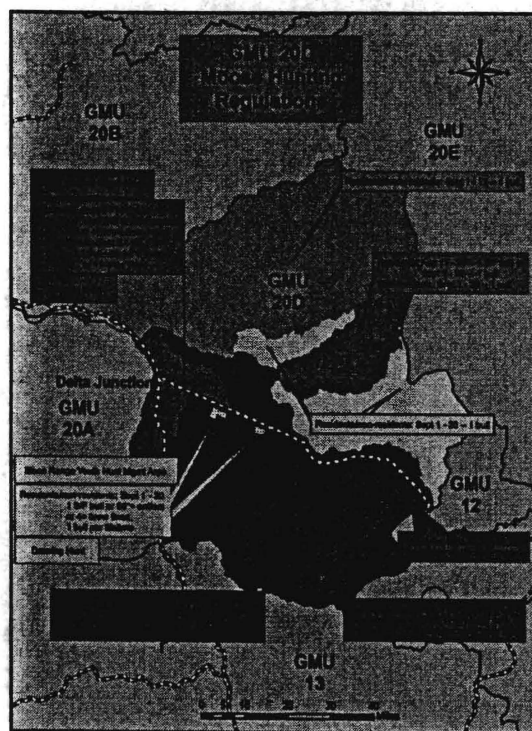
- Species of importance include:
 - Beaver
 - Coyote
 - Lynx
 - Marten
 - Red fox
 - Wolverine

Furbearers

- Management Activities
 - Seal furs
 - Mail trapper questionnaire
 - Annual snowshoe hare population survey
- Issues
 - Incidental trapping of moose & caribou

Moose

- Human consumption identified as highest use
- Intensive Mgmt adopted 1995
- Pop. objective = 8,000-10,000
- North of Tanana
 - 63% of area
 - 2004 = 2,411 moose
 - (0.8 moose/mi²)
- South of Tanana
 - 37% of area
 - 2011 = 4,434 moose
 - (3.2 moose/mi²)
- Harv. obj = 500-700
 - 2011 harv = 353 bulls



Moose

- **Management Activities**
 - General hunting, drawing & registration permit hunts
 - Annual GSPE population estimates in north or south
 - Annual aerial twinning surveys
 - Periodic browse surveys
 - Regulatory signs
 - Public meetings

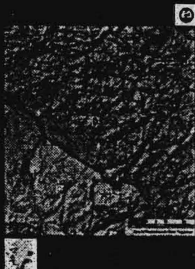
Moose

- Issues
 - High density in SW Unit
20D & antlerless hunt
 - Antler restrictions
unpopular
 - High incidence of
vehicle collisions with
moose

Dall Sheep in Delta CUA

- 2010 – 2011 population
estimate = 1,600 sheep
 - Slightly below 1,800
population objective
- Sheep hunting divided
into 2 permit hunts:
 - DS 203 Aug 10-25
 - Walk-in only
 - DS 204 Aug 26-Sept 20
 - Unrestricted access
- 75 permits each hunt
- Average harvest = 51/yr
last 3 yrs.

Dall Sheep
Mt. Harper- Goodpaster Rv



- Portions of northern Unit 20D, 20B, and 20E
- ~240 mi² of sheep habitat
- 2011 pop est = 105 sheep
- 4 drawing permits for full-curl ram
 - Hunting can occur outside the drawing permit area with harvest ticket
- 2011 Harvest = 3

Dall Sheep

- Management Activities
 - Plug horns
 - Conduct aerial surveys or population estimates
 - Issues
 - Protecting habitat from development
 - Disease prevention

Small Game

- Important species:
 - Sharp-tailed grouse
 - Ruffed grouse
 - Spruce grouse
 - Snowshoe hares
- Popular hunting area for statewide hunters
- Grouse numbers currently moderate
- Hare numbers currently low

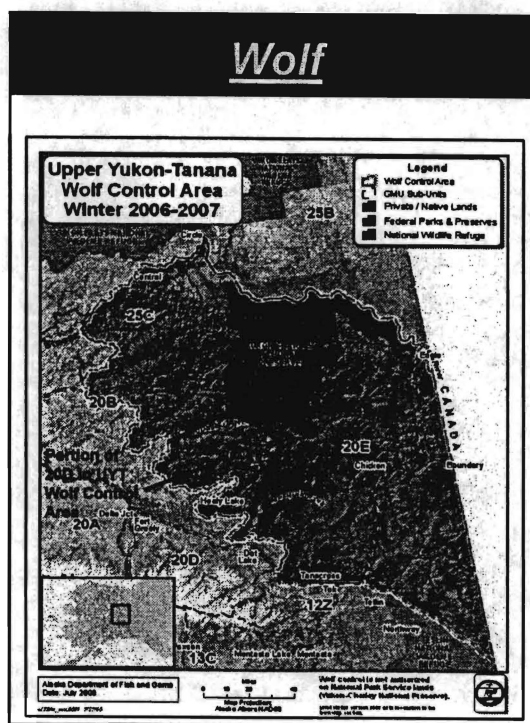
Small Game

- Management Activities
 - Ruffed grouse drumming surveys
 - Monitor sharptailed grouse leks
 - Ruffed grouse habitat management area on DJBR
- Issues
 - Developing habitat mgmt techniques

Wolf

- Unit 20D pop. objective = 15-125
- Fall 2011 pop est = 115 in 12 packs
- Hunting season = Aug 10 – Apr 30; 5 wolves
- Trapping season = Oct 15 – Apr 30
- Harvest averaged 47/yr last 3 years
- Portions of northern 20D in current Upper Yukon – Tanana wolf control area

Wolf



Wolf

- Management Activities
 - Seal pelts
 - Annual aerial surveys & trapper interviews to estimate population size
- Issues
 - Role of wolves in Unit 20D intensive mgmt

Other Issues

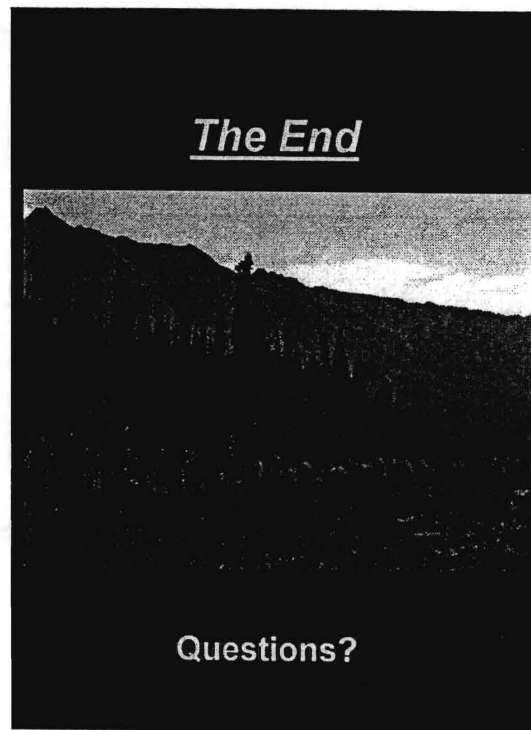
- Forestry: Cooperating to improve wildlife habitat
 - Timber sales, wildfire
- Mining: New road in N. 20D to Pogo Mine
- Big game ranching: Bison, elk, yak, reindeer
- Domestic livestock & disease
- Enforcement: poaching

Unit 20D Summary

- **Bison**
 - Damage to farm crops reduced but not eliminated
 - Meeting population objective
- **Black Bear**
 - Harvest objective met
- **Brown Bear**
 - Harvest objective met
- **Macomb Caribou Herd**
 - Population objective met
 - Harvest objective met
 - A&S harvest met

Summary

- **Moose**
 - Population slightly below objective
 - Harvest below objective
- **Dall sheep**
 - Population slightly below objective
 - Harvest objective
 - Horn size slightly below obj
 - Age met
- **Wolf**
 - Population objective met



Unit 20D 2012 BOG Regulation Proposals



Proposal 201

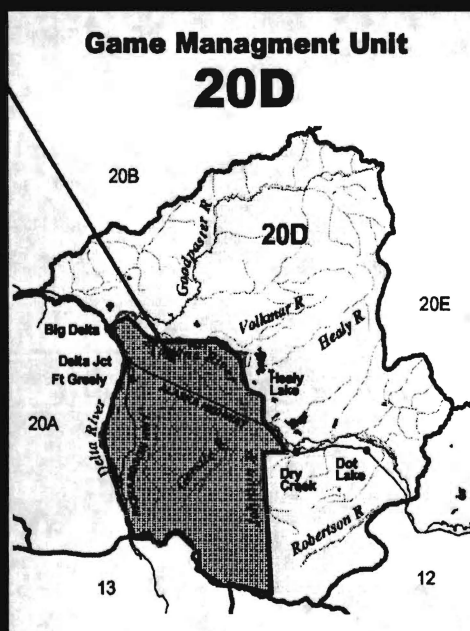
- Proposal: Reauthorize the antlerless moose hunting season in Unit 20D
- Submitted by: ADF&G
- Issue: The Unit 20D antlerless moose hunts must be reauthorized annually
- ADF&G Recommendation: Adopt
- Delta AC Recommendation: Adopt
- Rationale: No plans to issue antlerless permits for RY12. Reauthorization is requested in the event that new data indicates a hunt is preferable.

Proposal 201

- Background:
- BOG adopted Intensive Mgmt for Unit 20D moose in 1995
 - Population objective = 8,000 – 10,000
 - Harvest objective = 500 – 700
- By 2006, population in SW Unit 20D increased to 5.6 moose/mi²
 - Moderately low twinning rate
 - Moderately high browse utilization

Proposal 201

- Background cont'd:
- Southwest Unit 20D
 - South of Tanana River
 - West of Johnson River
- Location of highest moose density & population growth
- Extensive agricultural land clearing & wild fires last 30 years
- Created abundance of high quality moose habitat
- High bear & wolf harvest

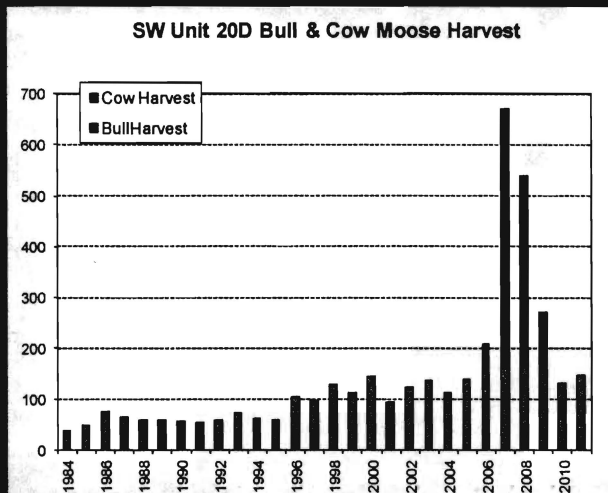


Proposal 201

- Background cont'd:

- Unit 20D antlerless moose harvest (cow not accompanied by a calf)

- 2006 = 52 cows
- 2007 = 507 cows
- 2008 = 382 cows
- 2009 = 113 cows
- Total = 1,054

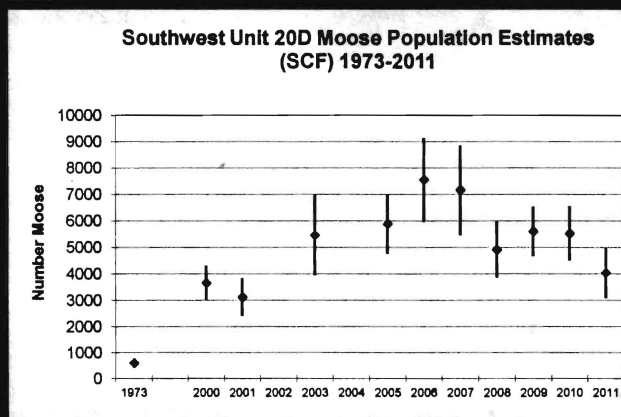


Proposal 201

- Background cont'd:

- SW Unit 20D cow hunts have reduced moose population density:

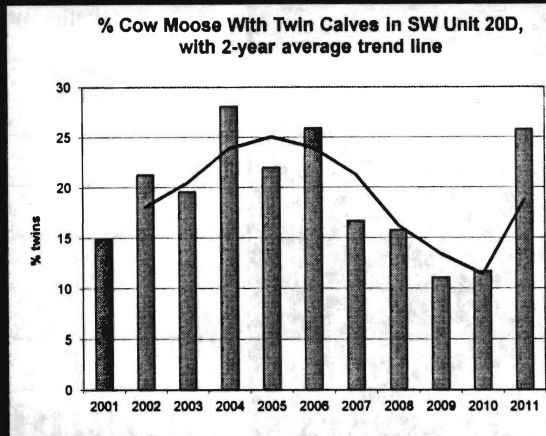
- 2006 = 7,559 moose
 - 5.6 moose/mi²
- 2011 = 4,045 moose
 - 3.2 moose/mi²



Proposal 201

• Background cont'd:

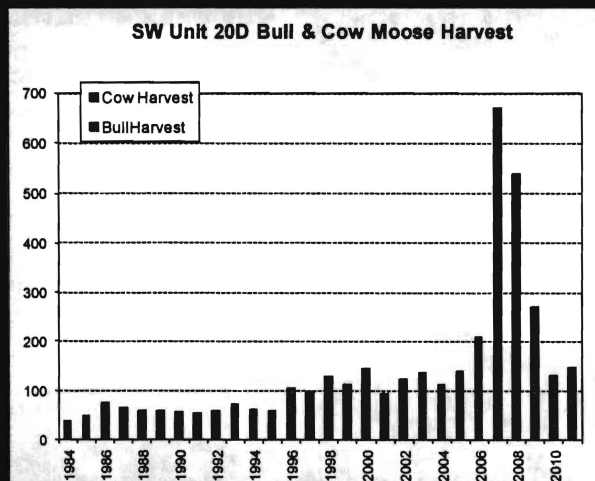
- Decreasing trend in 20D twinning rates from 2005 - 2010
- 2011 - SW Unit 20D twinning rates have increased to 25.8%



Proposal 201

• Background cont'd:

- SW Unit 20D bull harvest is remaining steady & high
- Harv = 153/yr 2007-2011
- 2011 bull:cow ratio = 30:100
- 2011 calf:cow ratio = 37:100



Proposal 201

- SW Unit 20D moose research project began fall 2009 due to availability of Army funds
- Radio-collared 42 bull moose
- Radio-collared 18 cow moose
- Weigh 30 short yrlds
- Data to be collected:
 - Movement & population identity
 - Aerial survey sightability
 - Short – yearling spring weights
 - Overwinter 2010 browse utilization



Proposal 201

- Summary:
- SW20D had very high density moose population = 5.6 moose/mi²
- 1,054 cow moose harvested from 2006-2009
- Moose population reduced to 2001 – 2003 levels but still high = 3.2 moose/mi²
- No more antlerless moose permits issued until data collection conducted & population status reevaluated
- Keep antlerless moose hunt authorized in case research indicates cow hunts need to be resumed quickly

Proposal 201

Questions?

Proposal 202

- Proposal: Allow the taking of Delta bison the same day airborne (SDA)
- Issue: Allowing hunting SDA (with restrictions) will increase declining hunter success
- ADF&G Recommendation: No Recommendation
- Delta AC Recommendation: Adopt
- Rationale: ADFG has no biological concerns
 - low participation is expected
 - unlikely that hunter success will increase.

Proposal 202

- Background:
- Current Delta Bison Herd population objective = 360 bison precalving
- Herd size is managed through hunting
 - Two drawing permit hunts
 - DI403 = bull or either sex occasionally
 - DI404 = cow
 - October 1 through March 31 season
 - BOG Approved Season of July 1 – June 30

Proposal 202

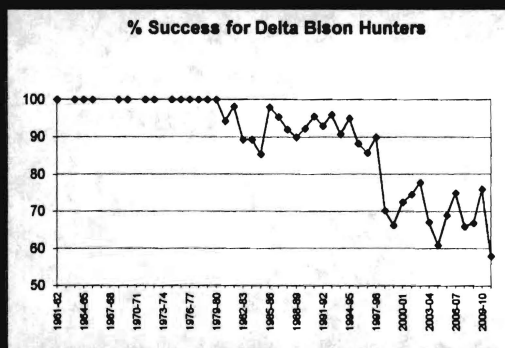
- Background cont'd
- Most Delta bison hunters hunt from the road system through private agricultural lands or on the Delta Junction Bison Range
- Roads, particularly in winter, access only a very small proportion of bison distribution
- Bison commonly stay in spruce forest or away from roads

Proposal 202



Proposal 202

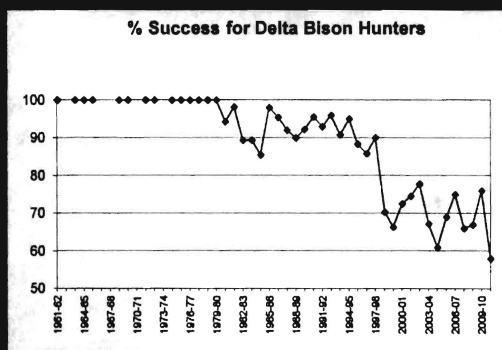
- Background cont'd:
- Hunter success was 100% through 1970's
- Significant drop in success starting with RY 1998 season
- Reasons:
 - More fenced farms
 - Fewer landowners giving permission to hunt
 - More landowners only allowing 1 party to hunt at a time
 - Many more landowners to contact
 - Change in bison behavior during hunting season



Proposal 202

- Background cont'd:

- Though fluctuating, there is not a recent long-term decrease in hunter success
- Avg. 68% success since RY 1998
- Avg. pre-calving population estimate since RY 1998 = 362 (pop.obj. = 360)
- Population has been above objective 5 times since RY 1998.
- The herd has been at or below the pop. obj. since 2009.



Proposal 202

- Recommended Amendment if adopted: restrict same-day-airborne hunters to the Delta D66 airstrip.
- Hunters would be required to take off from D66 for reconn, return to D66 and then pursue bison from the ground



Proposal 202

- Amended Proposal:
- “8) a person who has been airborne may not take or assist in taking a big game animal until after 3:00 a.m. following the day in which the flying occurred; however, this paragraph does not apply to”
 - (G) taking bison in Unit 20(D) for persons departing from and returning to Delta D66 airstrip

Proposal 202

- Background cont'd:
- Law Enforcement Issues:
 - 6 month season: difficult to track aircraft use for bison hunting, including use of unimproved airstrips
 - Difficult to know if air-to-ground communication is being used.

Proposal 202

- Summary:
 - No biological concerns
 - Low participation is likely
 - Success has declined since earlier years of hunting
 - Fluctuating success now, no long-term downward trend
 - Herd being managed at population objective
 - Recommended amendment if adopted
 - Law Enforcement issues
 - The Board chose to not adopt in 2010

Proposal 202

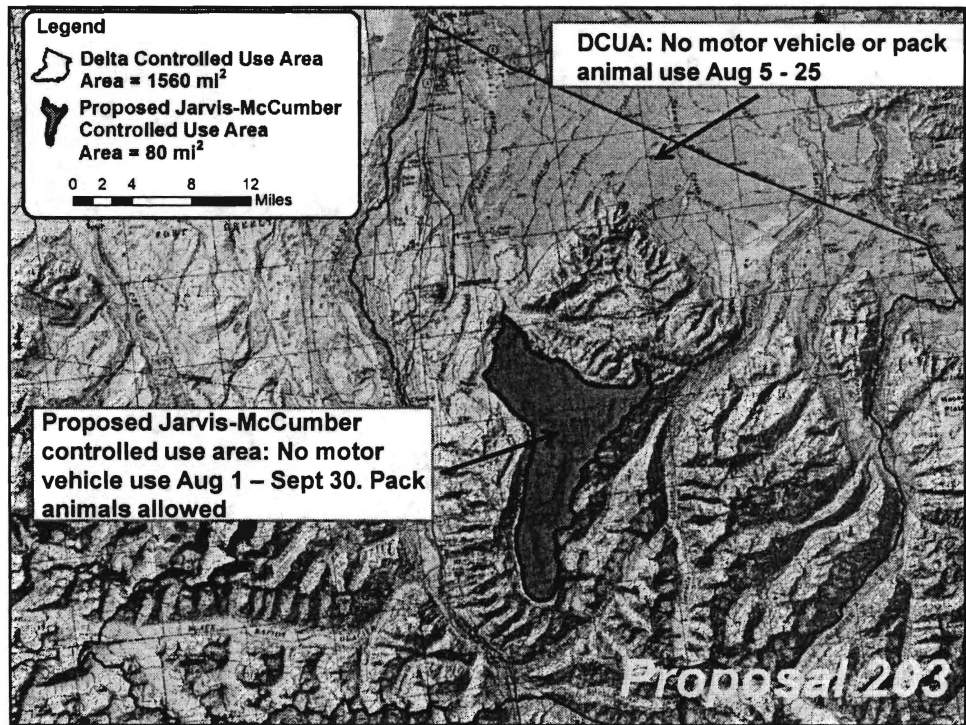
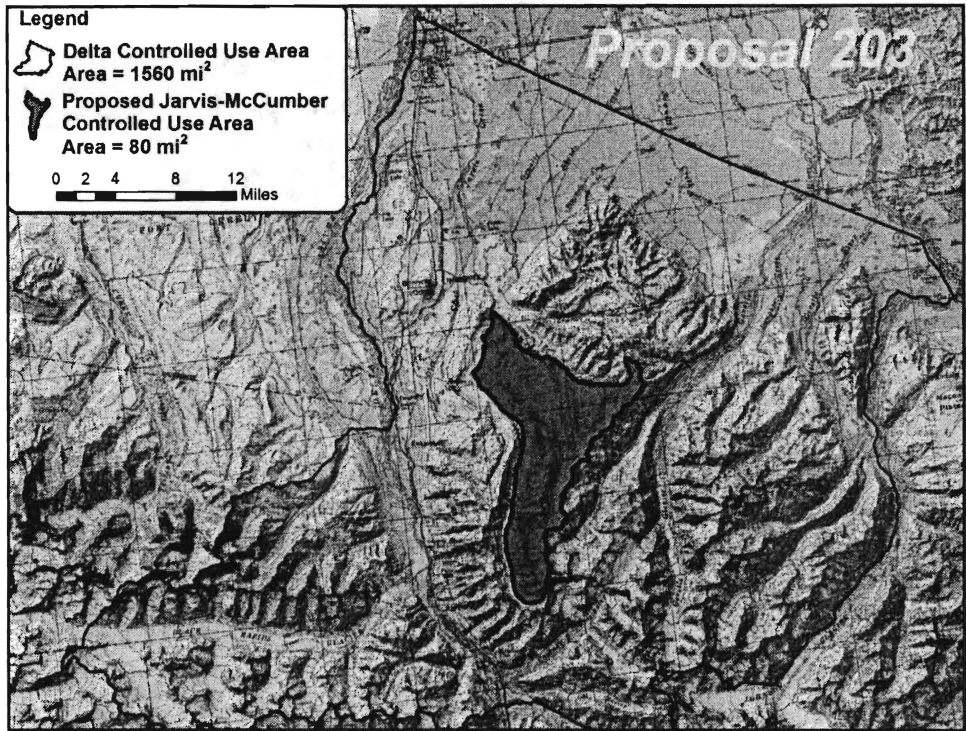
Questions?

Proposal 203

- Proposal: Restrict motor vehicle use for big game hunting during August 1 – September 30 in the McCumber and Jarvis Creek drainages in SW Unit 20D
- Issue: Wildlife habitat degradation and deterioration of hunt quality caused by motor vehicle use during hunting season
- ADF&G Recommendation: No Recommendation
- Delta AC Recommendation: Adopt
- Rationale: Allocation issue between hunters using different means of transportation

Proposal 203

- Issues:
 - Allocation between hunters
 - The area falls within boundaries of the Delta Controlled Use Area (DCUA)
 - Jarvis-McCumber Creek drainages = 80 mi² within the 1560 mi² DCUA
 - Adding complexity to hunting regulations
 - Decrease in land available to hunters using motor vehicles to pursue sheep, moose, and caribou during Aug 26 – Sept 30



Proposal 203

- Hunts affected:
 - RC835 Macomb caribou
 - Dates Impacted = Aug 26 – 27
 - 5 yr avg. = 57 hunters/yr
 - General Season moose
 - Dates Impacted = Sept 1 – 15
 - 5 yr avg. = 146 hunters/yr
 - DS204 sheep
 - Dates Impacted = Aug 26 – Sept 20
 - 5 yr avg. = 15 hunters/yr (21% of permits)

Proposal 203

- Summary:
 - This is an allocation issue
 - The area is within boundaries of the Delta Controlled Use Area (DCUA)
 - Adds complexity to hunting regulations
 - Decrease in land available to hunters using motor vehicles to pursue sheep, moose, and caribou during Aug 26 – Sept 30

Proposal 203

Questions?

BLACK BEAR GUIDING POINTS AND QUESTIONS

- Guided hunts in all other areas of N. America are conducted as what we would call "Outfitted" hunts.
 - Guides drop hunters at a bait and come back in the evening when the hunter is done hunting or when a bear is taken.
 - Guides take care of the animal for the hunter.
 - Stands are established well before the hunter arrives.
- Competition is stiff
 - Prices are very low in many areas
 - Ontario - \$1295 6 days
 - Ontario - \$1200 6 days
 - Maine - \$1995 6 days
 - Maine - \$1595 5 days nice lodge
 - Wyoming - \$3000 7 days
 - Wyoming - \$2000 5 days
 - Idaho \$2200 5 days
 - Idaho \$1975 6 days
 - Alberta and BC hunts - \$2500 - \$4500 Very large bears
 - Most of these areas do not limit the number of hunters or bait a guide may take.
 - Some Canadian area limit the number of hunters per each concession
 - All of these areas are more populated by humans than most hunting areas in Alaska
 - All of these areas contain bears that are larger than Alaska black bears (Except Southeast Alaska)
 - B&C Black bears are virtually non existent in Greater Alaska. 1 in 1000 or less.
 - Average Greater Alaska bears are well below the 18" minimum for P&Y.
 - Most of these areas contain high numbers of "Color Phase" bears
 - Very few areas require aircraft or boat access.
 - Travel costs to all of these areas is less than Alaska.
 - Bowhunters prefer to hunt alone and are allowed to do so in all of these areas.
 - All bait hunters that hire a guide must be accompanied by a guide in Alaska.
 - Most medium to large outfits operate 20-50 bait stations. Some operate as many as 100 baits
- Costs to operate in Alaska are High
 - Approximate cost of Operation in Alaska is \$2000 per hunter.
 - Aircraft and Boats are often the mode of transportation.
- There are no guides that use black bears as their primary species in Greater Alaska.
 - Few guides use black bears as a significant source of income in greater Alaska (about one percent of guides)

RCS
Pg 2/2

Questions the Board Must Answer

- Should guided black bear hunting over bait be allowed in Alaska?
- Should hunts similar to traditional guided bait hunts be allowed in Alaska? These hunts would be more like "Outfitted" hunts as defined by the BGCSB and may require additional action by the BGCSB.
 - Can a guide drop off a hunter at a stand without accompaniment?
- Should there be a limit on the number of baits a guide is allowed?
 - Currently 10 has been established as an accepted number.
 - Is 10 enough?
 - Is 10 too many.
- Can Assistant guides register baits?
- Can guides use their baits for personal hunting when clients are not present.
 - If guides cannot use their ten "guide baits" can they establish personal baits?
 - Is a "guide client agreement" required for every hunter using these baits?
- Can a guide use the bait of a non-guide for clients if the non guide is not compensated?
- Should ADF&G have the authority to limit guide baits in certain areas?
- **Alternative:** Should a guide be allowed to establish, maintain, and clean up (take all responsibility) for the baits of a client with an appropriate contract?
 - This may be the simplest solution that will answer all of the above questions with one simple answer.

Proposal 216A

RC106

Unit 20(B), that portion within
the Minto Flats Management Area

1 bull; or

Aug. 21 – Aug. 27

No open season.

1 bull with spike-fork antlers or 50-inch
antlers or antlers with 4 or more brow
tines on one side; **or**

Sept. 8 – Sept. 25
[SEPT. 11 - SEPT. 25]

No open season.

**1 antlerless moose by registration
permit only;**

Oct. 15–Feb. 28
(Subsistence hunt
only)

No open season.

[1 MOOSE BY REGISTRATION
PERMIT ONLY; OR]

[SEPT. 1 - SEPT. 25
(SUBSISTENCE HUNT]
ONLY)
[JAN. 10 - FEB. 28]
(SUBSISTENCE HUNT]
ONLY)

[NO OPEN SEASON.]

PROPOSAL 218A –**RC107****5AAC 85.045(a)(18). Hunting seasons and bag limits for moose.**

Units and Bag Limit	Resident Open Season (Subsistence and General Hunts)	Nonresident Open Season
(18)		
...		
Unit 20(B), that portion within Creamer's Refuge		
1 bull with spike-fork or greater antlers, by bow and arrow only; or	Sept. 1–Sept. 30 (General hunt only) Nov. 21–Nov. 27 (General hunt only)	Sept. 1–Sept. 30 Nov. 21–Nov. 27
1 antlerless moose by bow and arrow only, by drawing permit only; up to 150 permits for archery may be issued in the Fairbanks Management Area archery hunt; a recipient of a drawing permit is prohibited from taking an antlered bull moose in the Fairbanks Management Area; or	Sept. 1–Nov. 27 (General hunt only)	Sept. 1–Nov. 27
1 antlerless moose by muzzleloader by drawing permit only; up to 10 permits may be issued; a recipient of a drawing permit is prohibited from taking an antlered bull moose in the Fairbanks Management Area	Nov. 21–Nov. 27 (General hunt only)	Nov. 21–Nov. 27

Unit 20(B), remainder
of the Fairbanks
Management Area

1 bull with spike-fork
or greater antlers, by
bow and arrow only; or

Sept. 1–Sept. 30
(General hunt only)
Nov. 21–Nov. 27
(General hunt only)

Sept. 1–Sept. 30
Nov. 21–Nov. 27

1 antlerless moose by
bow and arrow only,
by drawing permit
only; up to 150 permits
for archery may be issued in the
Fairbanks Management
Area archery hunt; a
recipient of a drawing
permit is prohibited
from taking an
antlered bull moose
in the Fairbanks
Management Area

Sept. 1–Nov. 27
(General hunt only)

Sept. 1–Nov. 27

Unit 20(B), that
portion within
the Minto Flats
Management Area

1 moose by registration
permit only; or

Sept. 1–Sept. 25
(Subsistence hunt
only)
Jan. 10–Feb. 28
(Subsistence hunt
only)

No open season.

1 bull with spike-fork
antlers or 50-inch
antlers or antlers
with 4 or more brow
tines on one side

Sept. 11–Sept. 25

No open season.

Unit 20(B), the
drainage of the
Middle Fork of
the Chena River

1 antlerless moose by drawing permit only; up to 300 permits may be issued; a person may not take a calf or a cow accompanied by a calf; or	Aug. 15–Nov. 15 (General hunt only)	No open season.
1 antlerless moose by registration permit only; a person may not take a calf or a cow accompanied by a calf; or	Oct. 1–Feb. 28 (General hunt only)	
1 bull; or	Sept. 1–Sept. 20	Sept. 1–Sept. 20
1 bull, by bow and arrow only; or	Sept. 21–Sept. 30	Sept. 21–Sept. 30
1 bull [MOOSE] by drawing permit only; by muzzleloader only; up to 60 permits may be issued in combination with the hunt in the Salcha River drainage upstream from and including Goose Creek; a person may not take a calf or a cow accompanied by a calf	Nov. 1–Nov. 30 (General hunt only)	No open season.
Unit 20(B), that portion of the Salcha River drainage upstream from and including Goose Creek		
1 bull; or	Sept. 1–Sept. 20	Sept. 1–Sept. 20

1 bull, by bow and arrow only; or	Sept. 21–Sept. 30	Sept. 21–Sept. 30
1 bull [MOOSE] by drawing permit only; by muzzleloader only; up to 60 permits may be issued in combination with the hunt in the Middle Fork of the Chena River; a person may not take a calf or a cow accompanied by a calf	Nov. 1–Nov. 30	No open season.
Unit 20(B), that portion southeast of the Moose Creek dike within one-half mile of each side of the Richardson highway		
1 bull; or	Sept. 1–Sept. 20	Sept. 5–Sept. 20
1 moose by drawing permit only; by bow and arrow or muzzleloader only; up to 100 permits may be issued	Sept. 16–Feb. 28 (General hunt only)	No open season.
Remainder of Unit 20(B)		
1 bull; or	Sept. 1–Sept. 20	Sept. 5–Sept. 20
1 antlerless moose by drawing permit only; up to 1,500 permits may be issued in the Remainder of Unit 20B; a person may not take a calf or a cow accompanied by a calf; or	Aug. 15–Nov. 15 (General hunt only)	No open season.
1 antlerless moose by registration permit only;	Oct. 1–Feb. 28 (General hunt only)	

a person may not
take a calf or a
cow accompanied by
a calf;

...

PROPOSAL 226A

RC108

- 5AAC 85.045(a)(18). Hunting seasons and bag limits for moose.

Units and Bag Limit	Resident Open Season (Subsistence and General Hunts)	Nonresident Open Season
...		
(18)		
...		
<u>RESIDENTS ONLY</u>		
Unit 20(C)	<u>Sept. 1 – Sept. 25</u>	
	[SEPT. 1 - SEPT. 20]	[SEPT. 5 - SEPT. 15]
1 bull		

NONRESIDENTS ONLY

<u>1 bull with 50-inch antlers or antlers with 4 or more brow tines on one side</u>	<u>Sept. 1–Sept. 20.</u>
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...

5 AAC 85.020. Hunting seasons and bag limits for brown bear. (a) ...

Units and Bag Limits	Resident Open Season (Subsistence and General Hunts)	Nonresident Open Season
(18)		
Units 20(A) and <u>remainder of 20(B)</u>	Sept. 1 - May 31 (General hunt only)	Sept. 1 - May 31
1 bear every regulatory year		
<u>Unit 20(B), the drainage of the Middle Fork of the Chena River, and that portion of the Salcha River drainage upstream from and including Goose Creek</u>	<u>August 10–June 30</u>	<u>August 10–June 30</u>
<u>1 bear every regulatory year</u>		
Units 20(C), 20(D), and 20(F)	Aug. 10 - June 30 (General hunt only)	Aug. 10 - June 30
1 bear every regulatory year		
Unit 20(E)	Aug. 10 - June 30 (General hunt only)	Aug. 10 - June 30
2 bears every regulatory year		