# HOUSEHOLD COMMUNITY HARVEST REPORT - MOOSE

This section of the community harvest report must be completed for each household for which at least one (1) household member is registered in the community subsistence hunt for moose, established in 2006-170-BOG. The questions on this form apply to all members of the household, even if they are not registered as part of a community subsistence hunt group. Responses on these forms will not be used to determine hunt elegibility for individuals or households.

#### FILL OUT THIS FORM, EVEN IF MEMBERS OF YOUR HOUSEHOLD DID NOT HUNT IN 2013

1.) How many people live in your household?

(include all members, even those that are not signed up as a part of your CSH community)

2.) Please fill in the following information for each member of your household, even if they did not participate in hunting, fishing or gathering activities in 2013 or are not registered participants of the community subsistence hunt for moose.

#	YEAR was	CSH	8	HUN	ΓFOR		FISH	I FOR					PROC	ESS		
uos.	this person	community			Other			Fish other		Pick Berries			Other			Berries /
Per	born?	member?	Moose	Caribou	Game	Waterfowl	Salmon	than salmon	Trap	/ Vegetation	Moose	Caribou	Game	Birds	Fish	Greens
1		D											and the second se			
2				۵		۵										
3			٥	۵	D			۵				٦		۵		٥
4												۵		۵	۵	
5		D	and the second sec		۵											
6								۵				R TOTAL	(\$* *** >***		- part	
7					۵	۵	۵				D	۵				۵
8		۵				۵	۵	۵			۵	۵		۵		۵
9			۵													۵
10												۵			ж.,	

In WHAT Registered Thinking of only your activities in the CSH MOOSE HUNTING AREA in 2013, did members of your household....

How many times did any members of your household go out each month in the moose harvest CSH for the following activities? include any trip where a single member of the household went out, even if they went with another household.

		January	February	March	April	May	June	July	August	September	October	November	December
3a.)	Fishing								1-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0				
3b.)	Hunting												
3c.)	T <b>ra</b> pping												
3d.)	Dick berries /												

RC

GROUP NUMBER:

HO	USEHOLD COMMUNITY HARVEST REPORT - MOO	OSE			GROUP	NUMBER:
C	CONTINUED FROM PREVIOUS PAGE			Dessived from		
4.)	Where did your household get the MOOSE you used in 2013?	Left over from previous year	Harvested	Received from another member of your community	Received from someone else	Didn't get any moose
5.)	Did members of your household attend a community sharing event in 2013? (if yes, then)		ircle)	(Check all that apply)		
5a.)	When did the community sharing event occur?	5b.) Desc even	ribe the sharing t			
5c.)	About how many community members were present at this sharing event?		it how many people in nunity were present?			
(if not	ne of your household members hunted for moose this year, skip to Question 11 on the next	page)				
6.)	How many times did members of your household go hunting for MOOSE	in 2013?				
7.)	Not including household members, how many people in your CSH comm	-				
8.)	Were any of your household's moose hunting trips combined with the following activities?	Other hunting	Fishing	Picking berries		
9.)	How many moose did members of this household harvest?			(include o	only those moose SHOT E	Y members of your household)
10.)	How many moose harvested by your household were taken by youth, age	16 and younger?		(include o	only those moose SHOT E	Y youth from your household)
11.)	On average, about how much of each moose harvested did your household	d <u>retain</u> ?	NONE 1/4 moose	1/2 3/4 moose moose	ALL OTHER Describe: _	
12.)	Who processed the meat your household harvested?			(circle one) (ex: Commercial proc etc)	essor, family member, se	lf, other community member(s)
	For members of your household, briefly describe how each following part	sof moose harvested	in 2013, were used.			
13a.)	Bones					
1 <b>3</b> b.)	Hide	13e.) Hea	art			
13c.)	Fat	13f.) Liv	er			
13d.)	Head	13g.) Kić	Ineys			
Hous	schold community harvest report (ADF&G CSH, ref: 2006-170-BOG)					Page 2

HOUSEHOLD COMMUNITY HARVEST REPORT - MOOSE CONTINUED FROM PREVIOUS PAGE		GR	OUP NUMBER:
<ul><li>Have members of your family always used the moose CSH area for hunting, fishing, trapping, and berry/green picking activities?</li></ul>			
<ul> <li>(if no, then)</li> <li>About what year did members of your family begin using the moose CSH area for hunting, fishing, trapping, and berry/green picking activities?</li> <li>14b.) Do members of your household participate in hunting, fishing, trapping or berry/green picking activities:</li> </ul>	Every year Most years (circle one)	Some years Once or tw	ice Never
15.) Do any of your family members own or rent property in the moose CSH area, including homes, cabins, undeveloped land or recreational property?	Y / N (circle)		
	OUTSIDE of the moose CSH area.		
Include ALL units customarly used by members of your HOUSEHOLD, for hunting and trapping except the List other game management units used for hunting by members of your h household members are not members of your moose CS	ousehold members, even if those	Are uses of these units Routine / Occasional / Rare	How many members of your household use or have used other areas?
16a.) Moose			
16b.) Caribou			
16c.) Other Game			
16d.) Birds			
16e.) Trapping			
17.) Fishing activities OUTS	DE of the moose CSH area.		
Include ALL areas customarly used by members of your HOUSEHOLD for fishing, except those areas and			
List water bodies or fisheries used by members of your household, even if the part of your moose CSH community.	hose household members are not a	Are use of these areas Routine / Occasional / Rare	How many members of your household use or have used other areas?
17a.) Salmon			
17b.) Trout			
17c.) Whitefish			
17d.) Other fish			
Household community harvest report (ADF&G CSH, ref: 2006-170-BOG)			Page 3

# Copper Basin community subsistence hunt (CSH) household report

Detailed explanation of questions, and proposed scoring criteria.

All points will be weighted according to the direction provided from the Board of Game to the department. The proposed scoring system currently categorizes each question into one or more of the eight criteria described in the Board of Game finding 2006-170-BOG. Scores for each question are adjusted to provide equal weights to each of the criteria. Each element, category, or question may be additionally weighted under the direction of the Board of Game to accurately reflect the intent of the board in determining adherence to the customary and traditional use pattern as well as continued eligibility for groups or communities.

To enhance consistency in scoring, and prevent group/community size from inappropriately affecting scores, proportions and percentages will be used as often as possible. Four categories are defined:

- None 0% of measurement.
- Minimal 1–25% of measurement, rounded up.
- Marginal 26–49% of measurement, rounded up.
- Significant 50% or more of measurement, rounded up.

Under this recommendation, two types of reports will be required from each group. Each of these report types is described below.

# Household report

The household report will provide the greatest detail regarding group participation, and provide the department a mechanism for using quantitative measures for assessing adherence to the criteria in the board's finding 2006-170-BOG. Individual households will not be scored, and, unless additional board decisions are put into place, will not be used to disqualify any single household from the Copper Basin community subsistence hunts for moose or caribou.

# **Question 1**

The intent of this question is to identify the total number of individuals living in a household, regardless of age or whether or not that individual has been registered as part of the Copper Basin CSH group/community. This question will not be scored; it will be used as a tool to assist in validation of reporting.

# **Question 2**

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose and caribou areas consistent in part with criteria 1, 2, 4, 6, and 8 in 2006-170-BOG. Due to the complexity of the questions asked and the breadth of criteria covered, points will be applied selectively according to the findings applicable to the scoring criteria. The

scoring will be carried out as follows: points for this question are additive, and apply to the group as a whole, and scores will be assessed by looking at all responses from all households in the group.

Scores will be split according to:

2-1: points apply to Criterion 1 of the board's findings at 2006-170-BOG.

- 2-2: points apply to Criterion 2
- 2-4: points apply to Criterion 4
- 2-6: points apply to Criterion 6
- 2-8: points apply to Criterion 8

Scoring 2:

**1 point** will be added to 2-1, and 2-6 if at least a **minimal proportion** of group members, younger than 16 years old, participated in each of the following:

Hunting, and fishing, and berry picking, and processing of any game, and processing of any fish, and processing of any berries.

**1 point** will be added to 2-2, 2-4, and 2-8 if at least a minimal proportion of group members of any age participated in each of the activities listed.

**1 point** will be added to 2-2, 2-4, and 2-8 if at least a marginal proportion of group members of any age participated in each of the activities listed, except trapping, and moose/caribou hunting. These points are in addition to any points already awarded for participation.

**1 point** will be added to 2-1, and 2-4 if a minimal proportion of elders participated in any of activities listed.

**1 point** will be added to 2-2, 2-4, and 2-8 if a **significant proportion** of group members participated in any **processing** activity.

# **Questions 3a-3d**

The intent of these questions is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou areas consistent in part with criteria 2, 4, and 8 in 2006-170-BOG. The scoring will be carried out and assigned to the factors as follows: points for this question are additive, and apply to the group as a whole, and scores will be assessed by looking at all responses from all households in the group.

Scoring 3a – 3c:

**1** point will be awarded for each of 3a – 3c if at least a marginal proportion of households made more than one trip in each of three different months for each question.

# Scoring 3d:

**1 point** will be awarded for 3d if at least a marginal proportion of households made more than one trip in each of two different months.

# **Question 4**

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou areas consistent in part with Criterion 7 in 2006-170-BOG. The scoring will be carried out as follows:

#### Scoring 4:

**1 point** will be awarded if a minimal proportion of households received moose or caribou, as appropriate, from another member of the Copper Basin CSH moose or caribou group.

**2 points** will be awarded if a marginal proportion of households received moose or caribou, as appropriate, from another member of the Copper Basin CSH moose or caribou group.

**0 points** will be awarded in all other circumstances.

#### Questions 5-5d

The intent of these questions is to identify that the group is establishing or is continuing a pattern of use in the respective Copper Basin CSH moose or caribou area consistent in part with Criterion 7 in 2006-170-BOG. The scoring will be carried out as follows:

#### Scoring 5:

**1 point** will be awarded if at least a marginal proportion of households attended a community sharing event.

0 points will be awarded in all other circumstances.

#### Scoring 5a-5d:

**1 point** will be awarded for each community sharing event, if more than one sharing event has been indicated by household members, and at least a marginal proportion of group members and at least one non-group member attended. Only up to 2 points will be awarded this way.

#### **Question 6**

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH caribou or moose area consistent in part with Criterion 4 in 2006-170-BOG. Multiple trips indicate a high reliance on and familiarity with the area.

#### Scoring 6:

**1 point** will be awarded if a marginal proportion of **hunting households** made more than 3 trips to hunt for moose or caribou, as appropriate, in the respective Copper Basin CSH moose or caribou areas. "Hunting households" is defined as any household having one or more members that indicated moose or caribou hunting activities in Question 2.

0 points will be awarded in all other cases.

# **Question 7**

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou areas consistent in part with Criterion 3 in 2006-170-BOG. Working closely with other hunters, and combining resources, such as equipment and transportation, is an effective way to reduce costs and improve hunting efficiency.

# Scoring 7:

**1 point** will be awarded if a significant proportion of hunting households hunted with at least 2 other group members, who were also not part of the same household.

0 points will be awarded in all other circumstances.

# **Question 8**

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou area consistent in part with criteria 3 and 8 in 2006-170-BOG. Harvesting multiple resources while searching for moose or caribou is an effective way to combine trips to reduce costs.

#### Scoring 8:

**1 point** will be awarded for each of the three other activities indicated as a combined trip. **0 points** will be awarded in all other circumstances.

# **Question 9**

This question will not be scored, but will be used to ensure accurate reporting by households and group coordinators. It may also be used in the future as an indicator of success and in effort metrics to determine the performance of these hunts.

# Question 10

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou area consistent in part with Criterion 6 in 2006-170-BOG. Harvest of moose and caribou by youth indicates transfer of knowledge to subsequent generations, in order to maintain group harvest and use patterns.

# Scoring 10:

**1 point** will be awarded if any moose or caribou, as appropriate, have been harvested by a youth (age 16 or younger) by the group during 2013.

**0 points** will be awarded in all other circumstances.

# Question 11

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou area consistent in part with Criterion 7 in

2006-170-BOG. If, on average, hunting households give away significant proportions of meat, this indicates a highly developed and meaningful sharing pattern, consistent with 2006-170-BOG.

# Scoring 11:

**2 points** will be awarded if (on average) a significant proportion (50% or more) of meat was shared by a significant proportion (50% or more) of harvesting households.

**1 point** will be awarded if (on average) a marginal proportion (26–49%) of meat was shared by a significant proportion (50% or more) of harvesting households.

**1 point** will be awarded if (on average) a significant proportion of meat (50% or more) was shared by a marginal proportion (25–49%) of harvesting households.

0 points will be awarded in all other circumstances.

# **Question 12**

The intent of this question is to identify that the group is establishing **or** is continuing a pattern of use in the respective Copper Basin CSH moose or caribou area consistent in part with Criterion 3 in 2006-170-BOG. Processing of game meat can be expensive (\$3.00/lb and more) and take a significant amount of time. By processing the bulk of meat with group members, or individually, groups can significantly reduce the costs of processing moose and caribou.

# Scoring 12:

**2 points** will be awarded if a significant proportion (50% or more) of harvesting households did not indicate any use of commercial wild game meat processors.

**1 point** will be awarded if a significant proportion (50% or more) of harvesting households processed the meat using any other method than commercial processors.

0 points will be awarded in all other circumstances.

# Questions 13a-13g

The intent of these questions is to identify that the group is establishing **or** continuing a pattern of use that includes the use of all parts of the moose or caribou, as appropriate, that are required to be taken from the field. This, in part, addresses criteria 3 and 5 in 2006-170-BOG. These questions seek to clearly establish the specific uses each part of the animal is subject to. Additionally, these questions attempt to establish additional efficiency in effort by using as much of the animal as possible. In any case other than the stated examples, 0 (zero) points will be awarded.

# Scoring 13a:

**1 point** will be awarded for consumptive uses, such as cooking down for stock, or use in crafts Scoring 13b:

**1 point** will be awarded for uses involving tanning for clothing, blankets, or other crafts. Scoring 13c:

**1 point** will be awarded for any human consumption use. Scoring 13d:

**1 point** will be awarded for uses involving human consumption of fats or tissues, or uses of the brain for such things as tanning. Scoring 13e: **1 point** will be awarded for uses involving human consumption. Scoring 13f:

**1 point** will be awarded for uses involving human consumption. Scoring 13g:

1 point will be awarded for uses involving human consumption.

# Questions 14 - 14b

The intent of these questions is to identify that the group is establishing **or** continuing a long term pattern of use, close ties to, and familiarity with the respective Copper Basin CSH moose or caribou area. This, in part, addresses criteria 1 and 4 in 2006-170-BOG. These questions are to be scored as a single question. A maximum of 1 point is available for these questions. These questions are intended to distinguish groups where most of the households have either already established a historical pattern of use, or are working toward establishing a historical pattern of use.

**2 points** will be awarded if a significant proportion (50% or more) of households indicated their family has always used the respective Copper Basin CSH moose or caribou area for subsistence activities.

-OR-

**2 points** will be awarded if a significant proportion of households indicated their family started using the respective Copper Basin CSH moose or caribou area more than 25 years prior (1 generation) to the current hunting year, and use the respective Copper Basin CSH moose or caribou area every year or most years.

# -OR-

**1 point** will be awarded if a marginal proportion (26-49%) of households indicated their family has always used the respective Copper Basin CSH moose or caribou area for subsistence activities.

# -OR-

**1 point** will be awarded if a marginal proportion (26-49%) of households indicated their family started using the respective Copper Basin CSH moose or caribou area more than 25 years prior (i.e., one generation) to the current hunting year, and use the areas some years, most years or every year.

# -OR-

**1** point will be awarded if at least a marginal proportion (26-49%) of households indicated their family started using the respective Copper Basin CSH moose or caribou area more than 12 years prior (i.e., a half generation) to the current hunting year, and use the areas most years or every year.

# -OR-

**1 point** will be awarded if at least a marginal proportion (26-49%) of households indicated their family has only started using the respective Copper Basin CSH moose or caribou area within the past 10 years, and use the areas every year.

# **Question 15**

The intent of this question is to identify that the group is establishing **or** continuing a pattern of close ties to and familiarity with the areas. This, in part, addresses Criterion 4 in 2006-170-BOG. Owning or renting any type of property in the respective Copper Basin CSH moose or caribou area, regardless of residency, indicates a strong and continuing connection to the areas.

# Scoring 15:

**1 point** will be awarded if a minimal proportion of households owns or rents some type of property in the respective Copper Basin CSH moose or caribou area.

**0 points** will be awarded in all other cases.

# Questions 16a-17d

The intent of these questions is to identify that the group is establishing **or** continuing a pattern of reliance of the respective Copper Basin CSH moose or caribou area for hunting a wide variety of species. This, in part, addresses Criterion 8 in 2006-170-BOG. Extensive use of areas outside of the respective Copper Basin CSH moose or caribou area counter-indicates a high level of reliance on that respective Copper Basin CSH moose or caribou area, which is not consistent with the patterns described in 2006-170-BOG. These questions will be scored and weighted in several parts, although unless otherwise specified, each question will receive 0 (zero) points.

Scoring questions 16a and 16b:

**0** points will be awarded if there is any indicated use of other areas; this is prohibited under the terms of the respective Copper Basin CSH moose or caribou permit. Under the direction of the Board of Game use of other areas could result in automatic group disqualification.

1 point will be awarded to both 16a and 20b in all other cases.

Scoring questions 16c-17d:

A reliance score will be calculated for each line using the following formula:

Number of other GMUs used times (number of individuals using divided by total number of group members) times (1.5 if frequent or 1 if occasional or 0.5 if rare).

A reliance score of one or less [equivalent to a significant proportion (50%) of members occasionally using one other GMU], will receive **1 point**.

Any reliance score above one will receive 0 (zero) points.

To get the appropriate information to compute a group score, the following steps will be taken:

- Fishing areas will be translated into the closest applicable GMU for the fishery or waterbody indicated, and
- Household reports will be combined so that all GMUs listed will be counted one time, and
- All people indicated will be counted one time, and
- Frequency will be averaged, using the weight factors indicated above.