

APPENDIX I
CARIBOU PROTECTION MEASURES

APPENDIX H

DIAND Caribou Protection Measures

1. (a) The Permittee shall not, without approval, conduct any activity between May 15 and July 15 within the Caribou Protection Areas depicted on the map certified by the Engineer as the "Caribou Protection Map" and annexed to this Land Use Permit.
- (b) A Permittee may, upon approval by the Land Use Inspector, operate within the said Caribou Protection Areas beyond the May 15 deadline set out in 1(a), provided that, when monitoring information indicates that caribou cows are approaching the area of operation, the Permittee will implement 1(c).
- (c) On cessation of activities pursuant to 1(a) or 1(b), the Permittee will remove from the zone all personnel who are not required for the maintenance and protection of the camp facilities and equipment, unless otherwise directed by the Land Use Inspector.
- (d) The Permittee may commence or resume activities prior to July 15 within those parts of the Caribou Protection Areas released by the Land Use Inspector for the reason that caribou cows are not expected to use those parts for calving or post-calving (note 1).
2. (a) In the event that caribou cows calve outside of the Caribou Protection Areas, the Permittee shall suspend operations within the area(s) occupied by cows and/or calves between May 15 and July 15.
- (b) In the event that caribou cows and calves are present, the permittee shall suspend:
 - (i) blasting;
 - (ii) overflights by aircraft at any altitude of less than 300 meters above ground level; and
 - (iii) the use of snowmobiles and ATVs (all-terrain vehicles) outside the immediate vicinity of the camp.

NOTE

1. The Land Use Inspector's decision will be based on the existing caribou information.
2. Concentrations of caribou should be avoided by low-level aircraft at all times.

3. (a) During migration of caribou, the Permittee shall not locate any operation so as to block or cause substantial diversion to migration.
- (b) The Permittee shall cease activities that may interfere with migration, such as airborne geophysics surveys or movement of equipment, until the migrating caribou have passed.
4. (a) The Permittee shall not, between May 15 and September 1, construct any camp, cache any fuel, or conduct any blasting within 10 kilometres of any "Designated Crossing" as outlined on the map certified by the Engineer as the "Caribou Protection Map" and annexed to this Land Use Permit.
- (b) The Permittee shall not, between May 15 and September 1, conduct any diamond drilling operation within 5 kilometres of any "Designated Crossing" as outlined on the map certified by the Engineer as the "Caribou Protection Map" and annexed to this Land Use Permit.

KIA Sample Land Use Permit Caribou and Muskox Protection Conditions

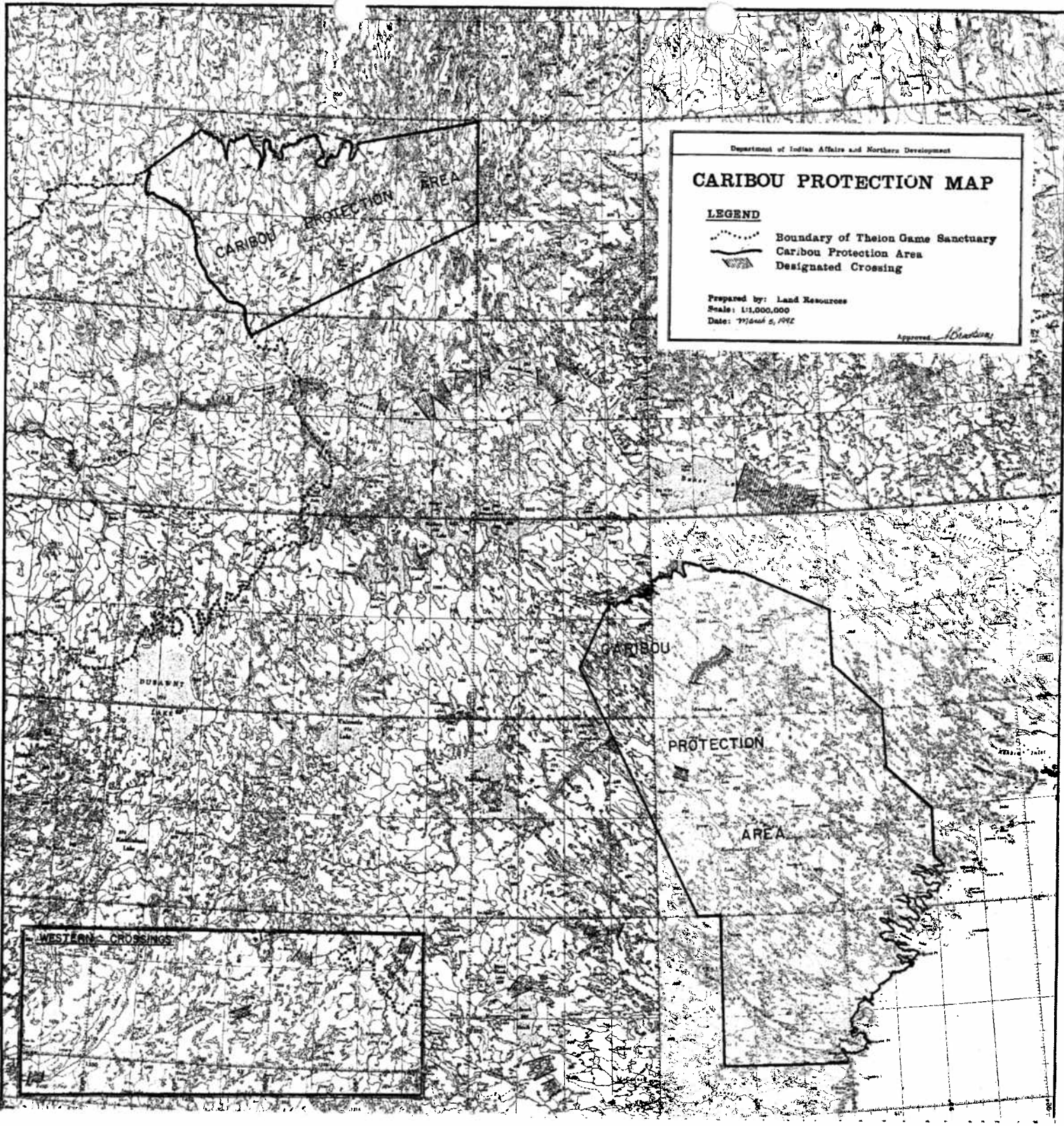
35. The Permittee is given permission to conduct the approved land use operations between May 15 and July 15, provided that when caribou and muskox cows are approaching the area of operation, the Permittee shall cease blasting, overflights by aircraft at any altitude less than 300 meters above ground level, and the use of snowmobiles and ATVs (all-terrain vehicles) outside the immediate vicinity of the camp. Other activities shall also be suspended if caribou approach the immediate vicinity of the specific operation and the monitoring work (described in another clause) indicates that there is stress on the animals.
36. During the presence of caribou and muskox within sight and sound of a camp, all personnel will remain quietly in camp.
37. The Permittee may resume activities prior to July 15 if the caribou and muskox cows have ceased to use the area for calving and post-calving.
39. The Permittee shall not locate any operation so as to block or cause substantial diversion to migration of caribou.

40. The Permittee shall cease activities that may interfere with migration or calving, such as airborne geophysics surveys or movement of equipment, until the migrating caribou have passed.

41. The Permittee shall not conduct any operation within 5 km of any "Designated Crossing" as outlined on the map annexed to this Land Use Permit.

From KIA Land Use Permit BHP 197C141

APPENDIX II
MAP OF CARIBOU PROTECTION AREAS



Department of Indian Affairs and Northern Development

CARIBOU PROTECTION MAP

LEGEND

- Boundary of Theion Game Sanctuary
- Caribou Protection Area
- Designated Crossing

Prepared by: Land Resources

Scale: 1:1,000,000

Date: 11/20/85, RYE

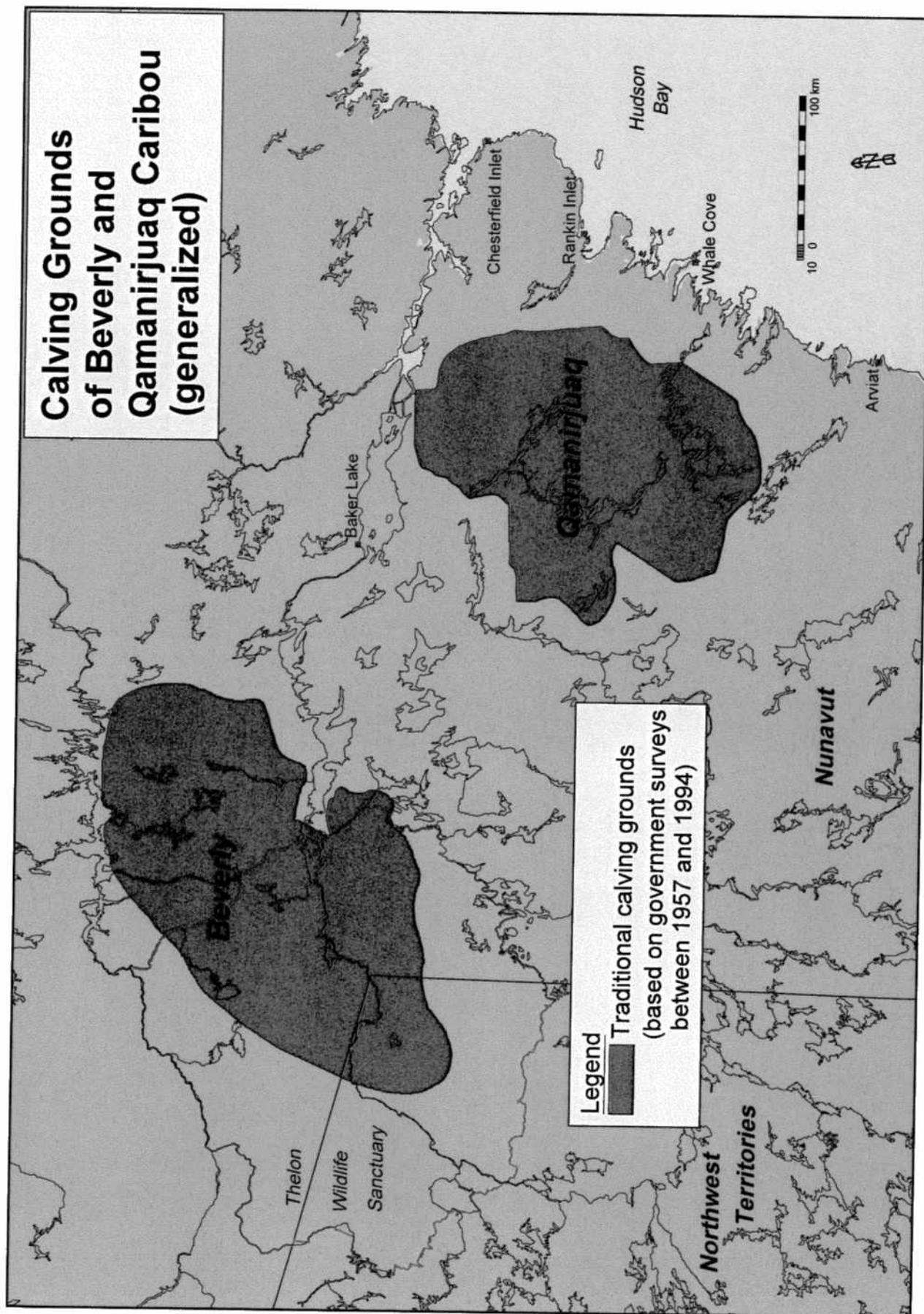
Approved: *Diadema*

WESTERN CROSSINGS

APPENDIX III

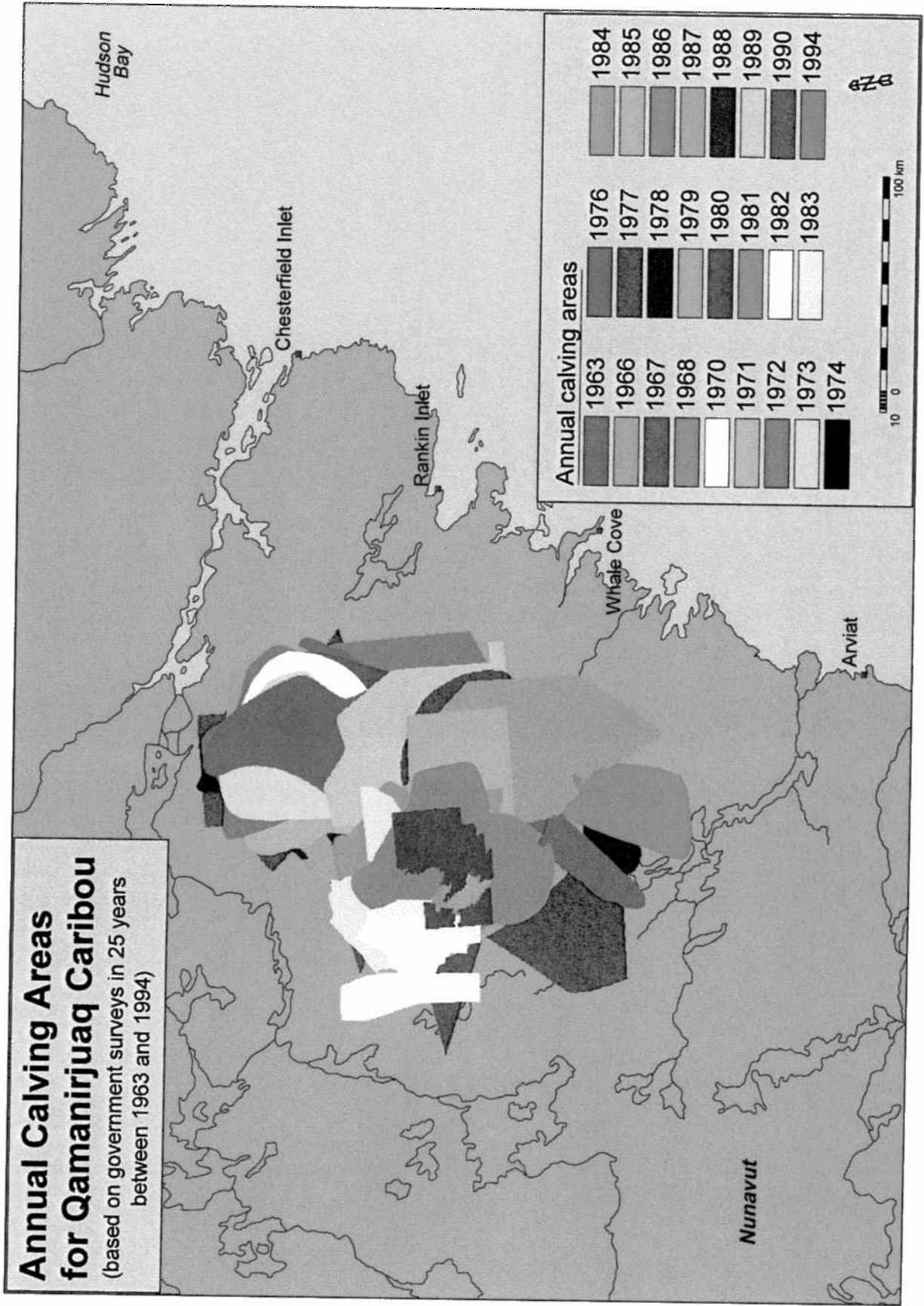
**MAPS FROM THE BEVERLY AND
QAMANIRJUAQ CARIBOU MANAGEMENT
BOARD**

Calving Grounds of Beverly and Qamanirjuaq Caribou (generalized)



Annual Calving Areas for Qamanirjuaq Caribou

(based on government surveys in 25 years
between 1963 and 1994)



APPENDIX IV
WILDLIFE SIGHTING SHEETS

WILDLIFE SIGHTINGS FOR CAMP

[illegible]

| | | | | | | | | |
|----|-------------------------------------|--------------------------|-------------------|------------------|-------------|-------------|---|---|
| | A | B | E | F | H | I | J | K |
| 1 | WILDLIFE SIGHTINGS FOR DRILL | | | | | | | |
| 2 | | | | | | | | |
| 3 | Species | Age (Adult, calf) | Drill Hole | Direction | Date | Time | | |
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WILDLIFE SIGHTINGS FOR FIELD CREWS

Please fill in as much information as possible. If you don't know, please use a "U" for Unknown.

1. Animal sighted? _____

2. How many? _____

3. Age?

Adult

Calf/cub/pup

Unknown

4. Sex?

Male

Female

Unknown

5. What is the animal doing?

6. Date?

Time

7. Your location at time of sighting?

GPS coordinate:

8. Approximate distance to the animal?

9. Direction the animal is from your location?

10. Observed by?

11. What task was being performed in the area of the sighting?

WILDLIFE SIGHTINGS FOR HELICOPTER PILOTS

1. Animal sighted? _____
2. How many? (approx.) _____
3. Date? Time
4. Your location at time of sighting?
GPS coordinate:
5. Direction the animal is from your location? _____

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1. Animal sighted? _____
 2. How many? (approx.) _____
 3. Date? Time
 4. Your location at time of sighting?
GPS coordinate:
 5. Direction the animal is from your location? _____

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1. Animal sighted? _____
 2. How many? (approx.) _____
 3. Date? Time
 4. Your location at time of sighting?
GPS coordinate:
 5. Direction the animal is from your location? _____