

# A Synthesis and Interpretation of the Biology of Woodland Caribou on the Island of Newfoundland

Shane P. Mahoney  
Chief of Ecosystem Research and Inventory  
December 2000



## Distribution and Movement of the Middle Ridge Caribou Herd

Volume 10

**A SYNTHESIS AND INTERPRETATION OF  
THE BIOLOGY OF WOODLAND CARIBOU  
ON THE ISLAND OF NEWFOUNDLAND**

Final Report  
December 2000

**VOLUME 10**

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MIDDLE RIDGE CARIBOU HERD**

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## Foreword

Perhaps nowhere else on earth has the power of place so completely invaded the soul and psyche of a people as in Newfoundland. The extraordinary sense of home our people have developed and continue to share is the manifest destiny of a human culture tied to the seasons and rhythms of land and sea, of nature in all her moods and obsessions. It is a destiny characterised by an abiding interest in and love for the creatures and landscapes that collectively define the wild beauty of this great island. Wildlife, in all its myriad forms, is an irreplaceable element of our world view and influences fundamentally our sense of values and our definition of what the good in life entails. Wild creatures are for Newfoundlanders an enduring source of pride and fascination, and knowledge of them is highly regarded. Whether in the pub, community store, cabin or kitchen, the health and abundance of wildlife is a topic of general and passionate discussion.

The conservation of wildlife species, our first resource, depends ultimately upon how well we understand their biology. No amount of passionate concern can, by itself, guide their continued abundance and vitality; only a detailed knowledge of their requirements for space and food, their interactions with predators and competitors, and their limits of tolerance for human intrusions, can accomplish this. Even then, their future is not assured. Without this knowledge however, their disappearance almost certainly is. Too many times we have witnessed the grim outcomes of nature exceeded, the insurmountable realities of once abundant populations laid waste and their recovery a process entirely beyond our ken and influence. For the world entire these episodic holocausts are proving collectively the greatest challenge to prosperity and peace; for cultures such as ours their impacts are immediate and devastating to both economy and pride. No species, no matter how prolific, no matter how abundant, indeed no matter how esteemed, is beyond the reach of such crisis. The precipitous and long to be lamented collapse of the great shoals of cod should be all we ever need to remember!

Caribou have undertaken their relentless wanderings of this island for millennia. Visiting or perhaps even persisting during the last great ice advance, they were undoubtedly here when the first humans arrived some five thousand years ago. For these, the Maritime Archaic Indians, as for the next groups, the Groswater and Dorset Palaeo-Eskimos arriving around 800 to 600 B.C. respectively, and for the Recent Indians which tracked their way to the island in the first five centuries A.D., caribou were the one terrestrial mammal to occur in large and predictable numbers. The animal's signal importance to the indigenous Beothuck is well known, and we may expect that even the earlier more seafaring cultures relied upon caribou as an important, if not vital, seasonal source of food and fur. Certainly through the long period of European settlement the caribou, or "deer" as they have long been referred to, represented a major source of fresh meat to communities of men isolated by geography and season, and their pursuit was a predictable part of the hunter-gatherer life rhythm that persists in significant measure unto present day.

As times and economies have changed the absolute necessity of caribou as a source of sustenance has modified, evolving through a period of direct commercial exploitation earlier in this century to becoming today a more complex resource relationship tied to tourism and the maintenance of cultural vitality and traditions. The sudden appearance of caribou in any region of the island, a phenomenon tied to their wandering predispositions and highly evolved relationship with slow-to-change vegetation communities, is an unending source of excitement and wonder. The gentle disposition and graceful beauty of these animals, combined with their gregarious habits and approachability, make them a signal species, helping to define for all Newfoundlanders their perceptions of home as a place of wild

beauty and natural blessings. It is for these many reasons, both primitive and more humanistic, that the conservation of caribou must represent an enduring concern for our people.

Fortunately the attributes that have led to and yet define the importance of caribou in the Newfoundland context have meant that their historical fluctuations may be traced from the remarks of many observers. From the impassioned accounts of hunter naturalists early this century, to the more rigorous academic presentations on Newfoundland by respected historians, as well as the reported remarks of legislators and editorialists, we can now compile the long arc of caribou abundance. From this we understand that great extremes in numbers have occurred, and that in the early twentieth century a rapid and deep decline presaged a protracted rareness that persisted until the 1960's. For many of us today this is hard to imagine, used as we are to the great herds that now exist virtually island wide. The reality is however that we have entered the new millennium perhaps poised once more for a great change in caribou numbers, a change that would have significant implications for those traditions and economies reliant on abundant and tractable herds. How would we prepare ourselves?

To assess the background and context of such change and to delineate its probabilities and magnitudes required a complete review and interpretation of information existing on Newfoundland herds. The idea developed here has no precedent I am aware of in the annals of Newfoundland wildlife; and very few, for that matter, anywhere in the world. It is ground breaking work of great magnitude and complexity; essentially the scientific history of Newfoundland's only indigenous ungulate, as witnessed by generations and studied by field naturalists and scientists for fifty years. Every fragment of significant information available on the twelve native and twenty-three introduced herds is scrutinized, validated, and presented, resulting in one all-inclusive library of caribou information. Furthermore, the information is analysed in a comprehensive way, illuminating the interactive and often codependant processes of physical and demographic change which are at once the evolutionary engines of nature and the sign posts wildlife managers use to measure the cadence and position of animal responses to their environments.

By studying the past and present for Newfoundland herds in this fashion, the current work strives to represent the various populations as living entities engaged in an unending organic engagement with the landscapes, weather and people of this island. Uniquely, it attends to these relationships with the full expectation that the herds are also engaged in an unending pursuit of one another, operating as one giant organism that periodically divides and fuses its component parts, retreating during times of resource scarcity and high mortality, and expanding as conditions and opportunities improve. The findings presented here are therefore of significant value to the broad scientific community, coursing as they do along the wave crest of modern meta-population theory; and they will offer much as well to those who more specifically seek an understanding of large mammal dynamics. The stature of this work therefore reflects Newfoundland's long standing commitment to professional wildlife science, which is itself the very signature of professional wildlife management. Science, by definition, is a pursuit of understanding that is retraceable along contours of broadly applicable principles. That Newfoundland governments have for fifty years maintained a commitment to such ideals is a sign of maturity and stature that should be safeguarded at all costs. That we can meaningfully contribute to the world's collective memory and understanding of wildlife ecology is a position of statesmanship and a legacy of inestimable value.

Of course the immediate and greatest purpose of this exercise is to provide a framework for the long term management of insular Newfoundland caribou. It is to this end that the comments and efforts of so many have for so long been directed; and it is upon this objective that my own research efforts have focussed for the last twenty years. Throughout this period I was fortunate to have inherited a great treasure of information, a vigorous legacy upon which to fashion further advances in our understanding

of caribou. I was also fortunate to work in an organization, the Newfoundland and Labrador Wildlife Division, that understood the purpose and value of such work. Thus, this effort should be viewed as one significant step on a long and continuing journey; no more...and no less. Along the way there have been many contributors, as there must always be if significant history is to exist.

Of all such contributors, none can be held in higher esteem than the small but dedicated group of wildlife field men who traversed this island by foot, aircraft, boat and snowmachine to record the biology, abundance and welfare of caribou. Beyond any question their efforts will stand as an emblem to what dedicated public service to both ideals and nation really means. Without their perseverance and ingenuity, without their knowledge of equipment, land and animals, and without their mature capacity as woodsmen and naturalists, this synthesis and all good which results from it could only be wished for. The transformation from dream to reality is the inheritance these individuals have passed on. Time will tell how we have invested or squandered it; pray that we do not suffer its loss. While it is impossible to identify them all, this work is dedicated, with my deepest respect and appreciation, to each and every one of them.

Just as no one individual could ever amass the quantity of information assembled here, so too would it be impossible for any one individual to assemble, edit, analyse and depict the voluminous entries and combinations of these data. I have been again uniquely fortunate to have worked with a group of highly capable and motivated individuals throughout the synthesis process and it is no more than the absolute truth to state that it could not have been accomplished without their efforts and support. From the first strivings to gather the Wildlife Division's caribou files into a central registry, to the final editorializing and digital organization of these volumes, I have met only professionalism and energy. I have also sought and encountered great competence, that elusive elixir which remains the hallmark of effective, lasting science.

This always evolving group has included a great variety of positions and personalities, from part-time students and geographic technicians, to secretarial and computer support personnel. The extent of their contributions varied enormously, but all were crucial and I thank them sincerely. However, for assistance in synthesizing this work, my greatest appreciation must go to Dr. Brian McLaren and Ms. Tammy Joyce. It is far more than a trite cliché to state that without their efforts this ponderous beast would never have been slain. Their work must be remembered as crucial, their contributions lasting, and their commitment to the inherent value of this process compelling. They were involved from the first formal beginnings of this enterprise, performed every task with consideration, and came to every wearisome meeting and lively discussion armed with diligence and good humour. The latter was sometimes a hard thing to capture through the long, winding tunnels of revision, error and repetition; but retain it they did. For all these reasons I am truly indebted.

I must also specifically thank Ms. Christine Doucet and Ms. Marlene Dredge, two individuals more recently engulfed by this labour, but to whom many finalizing tasks have been handed. I thank them both sincerely; Christine for her diverse assistance and editorial acumen, and Marlene especially for her seemingly limitless capacity for painstakingly detailed work on figure preparation and file organization.

Of course no process of this kind, involving as it does the secondment of an organization's human resources to focussed task, can ever proceed without the vision and support of executive approval. Too frequently the unending march of issue and crisis smothers the potential for creative invention, and the stereotypic political mule emerges from the shadows of senior administration. The image is, unfortunately, too often true. I well recognize therefore the unique position I found myself in when

approval for this work was granted, and, perhaps even more, to have had continuing support throughout its progress. I wish to personally thank Dr. Mohammed Nazir for his great capacity to retain the poetic view; it is a wondrous and unending gift. I will always appreciate, not only the support he has lent this process, but also his commitment to ideas and the cultivation of human potential. I also thank his supervisors, Mr. Halcom Stanley and Mr. Robert Smart, for having understood and supported this initiative as well.

Mr. James Hancock, Director of the Wildlife Division and my supervisor of many years, must also be especially recognized for his early and enduring support of the synthesis project. Mr. Hancock and I have shared many discussions over the years regarding the importance of data analysis and accessibility, and I thank him sincerely for his support of me personally and of this important idea. Likewise I thank Mr. Michael Cahill, gentleman, stump philosopher and Zen hound, for agreeing to take on my other responsibilities while I was engaged in this task, and for doing it so courteously and well. Both men are aware, I trust, of my gratitude. To both of these individuals in particular, engaged as they are in the tidefull sway of everyday wildlife management, I also express my confidence in the lasting value, practically and emblematically, of this work they have supported and encouraged. It is what Wildlife Divisions and Wildlife Biologists should do.

To this long list of acknowledgements I must add one more outstanding contribution. Dr. Valerius Geist has been a mentor, ally, friend, and supporter throughout my career and has from the first notion of this synthesis provided every possible encouragement and assistance. This has extended to a periodic adoption of me by Mrs. Geist and himself, as I have retreated to their land and location (immigrants all!) to write, think and discuss. To work! When this effort and its kin are completed, no contribution will figure more prominently in memory or in fact than the tropical richness of ideas, energy and civilization encountered in their midst. To them both, in equal measure, I express my immutable gratitude, admiration and respect. I also acknowledge the support and encouragement of Dr. Robert Barclay, a recent acquaintance and man of quiet integrity.

Finally, and inevitably, I thank Newfoundland and her people. It is for them I toil.



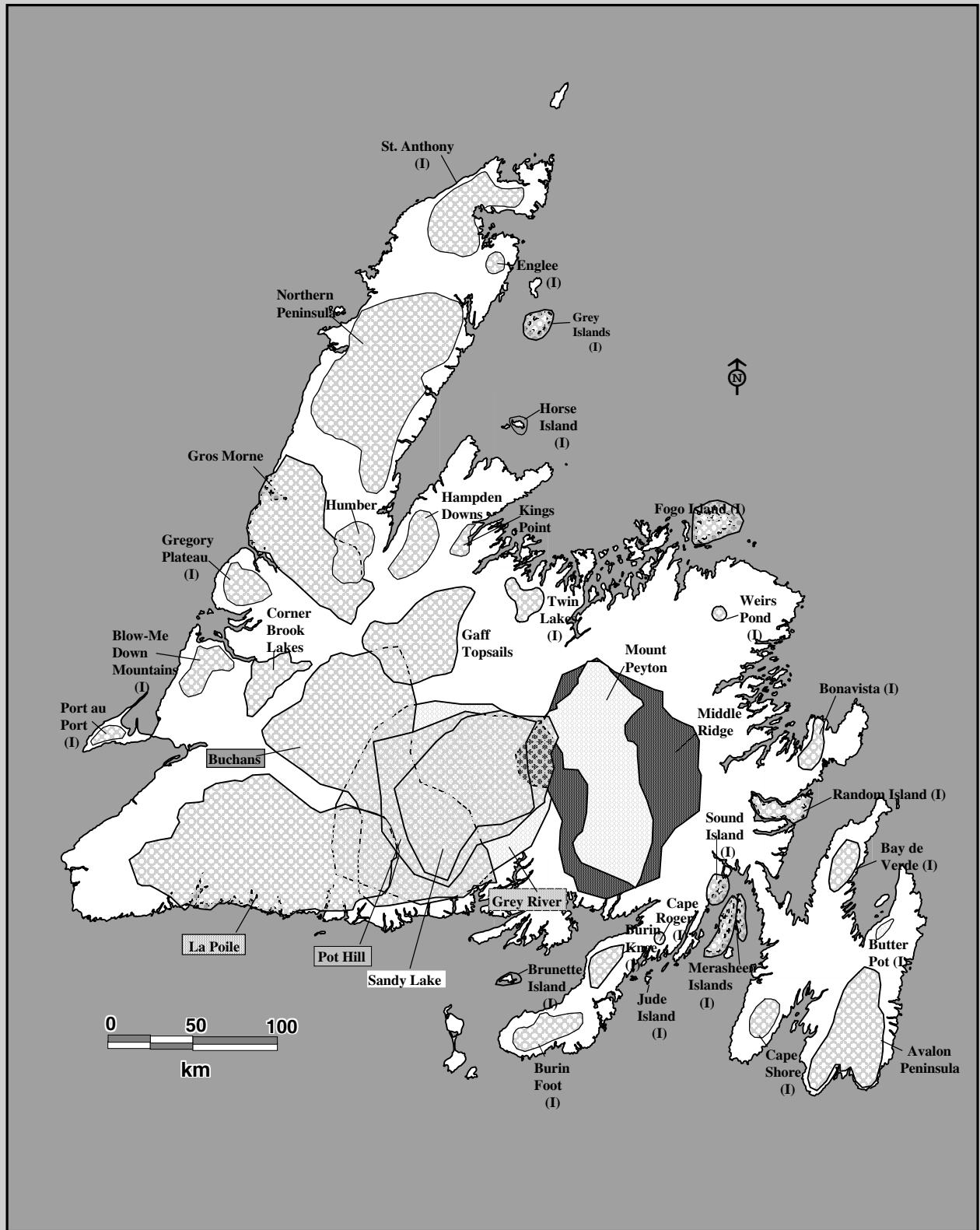
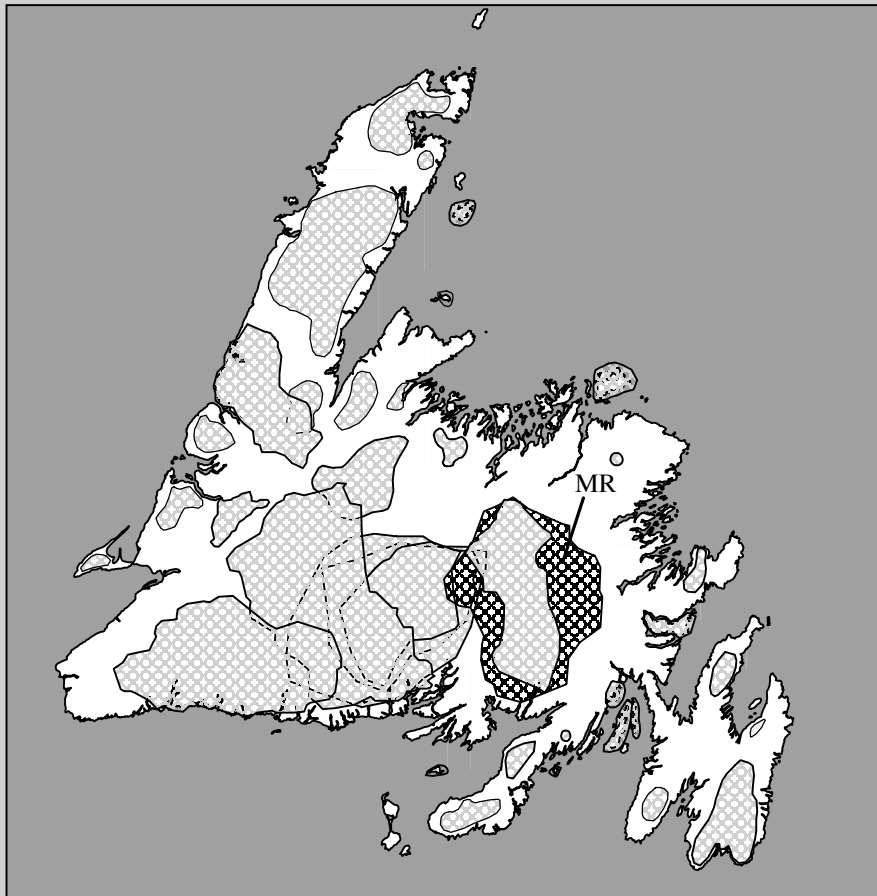
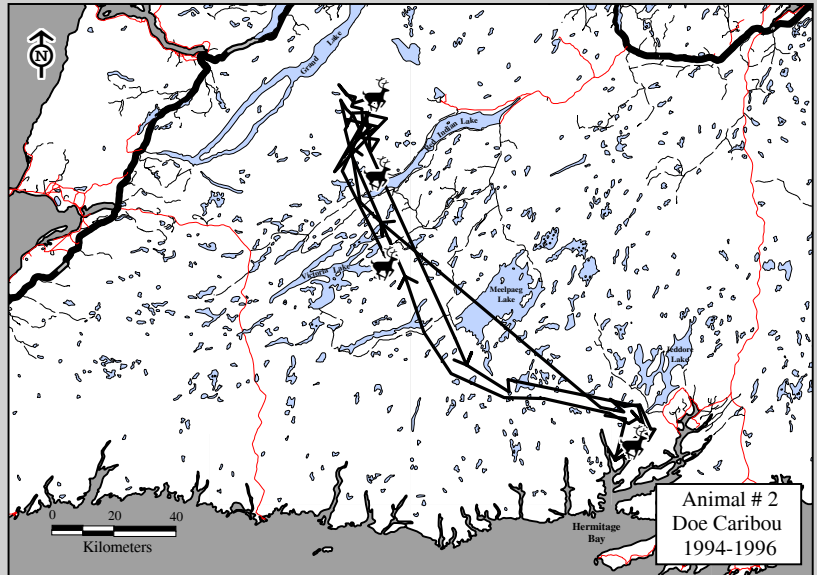


Fig 10-1. Insular Newfoundland Caribou Herd distribution based on radio telemetry, census, herd composition survey, and observational data. Introduced herds are indicated with an I.

Table 10-1. The period of study, age classes examined, the number of caribou monitored, and the number of telemetry locations collected for 9 caribou herds studied in insular Newfoundland.

Volume	Caribou Herd	Period of study	Age classes studied (N caribou collared in each age class)	Total number of telemetry locations	Total number of caribou monitored	Mean number of locations per caribou	Total number of surveys
5	Buchans	Sept. 15, 1994 to Feb. 20, 1998	Two-year olds (6) Adults 3+ (59)	4,576	65	70	124
6	Corner Brook Lakes	Mar. 16, 1994 to Nov. 20, 1997	Calves (45) Yearlings (1) Two-year olds (3) Adults 3+ (31)	2,209	70	32	148
7	Grey River	July 11, 1979 to Oct. 21, 1986	Calves (192) Yearlings (4) Two-year olds (2) Adults 3+ (83)	4,178	281	15	222
	Sandy Lake	Aug. 19, 1979 to Oct. 21, 1986	Calves (15) Yearlings (1) Adults 3+ (7)	294	23	13	106
8	Gros Morne (VHF radio collars)	Aug. 20, 1992 to Nov. 27, 1997	Calves (65) Yearlings (12) Two-year olds (2) Adults 3+ (41)	1,510	120	13	126
	Gros Morne (ARGOS collars)	Jan. 23, 1993 to Oct. 7, 1995	Adult females (16)	3,269	16	204	597
	Gros Morne (GPS collars)	Jan. 11, 1996 to July 23, 1998	Adults (13)	11,903	13	916	676
9	La Poile	June 6, 1985 to Sept. 26, 1990	Calves (101) Yearlings (1) Adults 3+ (161)	3,786	263	14	157
<b>10</b>	<b>Middle Ridge</b>	<b>June 22, 1982 to May 2, 1997</b>	<b>Calves (75) Yearlings (2) Two-year olds (9) Adults 3+ (75)</b>	<b>7,056</b>	<b>161</b>	<b>44</b>	<b>358</b>
11	Mount Peyton	Sept. 21, 1982 to May 2, 1997	Calves (11) Yearlings (2) Adults 3+ (6)	1,003	19	53	286
12	Pot Hill	July 21, 1979 to May 28, 1984	Calves (13) Adults 3+ (20)	655	33	20	147
Caribou Herds of insular Newfoundland		July 11, 1979 to July 23, 1998	Calves (517) Yearlings (23) Two-year olds (22) Adults 3+ (512)	40,439	1,064	1,394	2,947

**Section 10A:  
Telemetry Sample Sizes  
and Home Range  
Calculations by Herd  
Composition and Time.**



**Caribou Herd**  
**Middle Ridge (MR)**

Table 10A-1. Middle Ridge Caribou Herd. By year, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period	Year	Number of surveys	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
All periods / years combined	-	358	7,056	161	1,398	6,281
June 22, 1982 to April 30, 1983	1	18	69	5	1,962	2,599
May 1, 1983 to April 30, 1984	2	16	178	17	1,913	3,241
May 1, 1984 to April 30, 1985	3	15	162	20	2,301	3,816
May 1, 1985 to April 30, 1986	4	5	69	18	2,281	3,947
May 1, 1986 to April 30, 1987	5	2	26	14	-	-
May 1, 1987 to April 30, 1988	6	49	774	40	921	2,070
May 1, 1988 to April 30, 1989	7	54	911	42	1,040	3,263
May 1, 1989 to April 30, 1990	8	42	789	43	1,073	2,330
May 1, 1990 to April 30, 1991	9	26	444	37	959	1,584
May 1, 1991 to April 30, 1992	10	11	223	33	1,446	4,169
May 1, 1992 to April 30, 1993	11	17	333	24	1,368	3,693

Table 10A-1 (con'd). Middle Ridge Caribou Herd. By year, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period	Year	Number of surveys	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994	12	23	610	35	973	2,353
May 1, 1994 to April 30, 1995	13	26	770	43	1,218	5,104
May 1, 1995 to April 30, 1996	14	28	874	45	1,618	4,854
May 1, 1996 to April 30, 1997	15	25	801	46	1,796	4,550

Table 10A-2. Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
All periods/ years combined	Female	4,674	93	1,372	6,075
	Male	2,382	68	1,258	5,105
June 22, 1982 to April 30, 1983 (Year 1)	Female	69	5	1,962	2,599
	Male	0	0	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Female	132	13	1,687	3,268
	Male	46	4	714	1,385
May 1, 1984 to April 30, 1985 (Year 3)	Female	134	16	2,210	3,724
	Male	28	4	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Female	54	14	1,828	4,369
	Male	15	4	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Female	21	11	-	-
	Male	5	3	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Female	503	26	926	1,795
	Male	271	14	676	1,341
May 1, 1988 to April 30, 1989 (Year 7)	Female	655	28	946	2,158
	Male	256	14	622	2,619
May 1, 1989 to April 30, 1990 (Year 8)	Female	581	30	1,007	1,667
	Male	208	13	1,356	2,188
May 1, 1990 to April 30, 1991 (Year 9)	Female	345	27	1,017	1,481
	Male	99	10	462	935
May 1, 1991 to April 30, 1992 (Year 10)	Female	155	23	1,033	3,524
	Male	68	10	1,143	2,404
May 1, 1992 to April 30, 1993 (Year 11)	Female	232	17	1,204	2,708
	Male	101	7	737	4,234

Table 10A-2 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Female	433	23	758	1,745
	Male	177	12	1,192	1,822
May 1, 1994 to April 30, 1995 (Year 13)	Female	498	27	1,279	4,730
	Male	272	16	1,090	4,166
May 1, 1995 to April 30, 1996 (Year 14)	Female	444	24	1,973	4,245
	Male	430	21	962	3,399
May 1, 1996 to April 30, 1997 (Year 15)	Female	406	23	1,908	4,310
	Male	395	23	1,239	3,321

Table 10A-3. Middle Ridge Caribou Herd. By year and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
All periods/ years combined	Calves	1,411	75	1,225	5,116
	Yearlings	495	25	2,484	4,641
	Two-year olds	265	16	2,157	4,262
	Adults (3+)	4,885	84	1,306	4,871
June 22, 1982 to April 30, 1983 (Year 1)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	69	5	1,962	2,599
May 1, 1983 to April 30, 1984 (Year 2)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	178	17	1,913	3,241
May 1, 1984 to April 30, 1985 (Year 3)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	9	1	-	-
	Adults (3+)	153	19	2,311	3,816
May 1, 1985 to April 30, 1986 (Year 4)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	1	1	-	-
	Adults (3+)	68	18	2,253	3,947
May 1, 1986 to April 30, 1987 (Year 5)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	26	14	-	-



Table 10A-3 (con'd). Middle Ridge Caribou Herd. By year and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
May 1, 1987 to April 30, 1988 (Year 6)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	55	3	457	772
	Adults (3+)	719	37	928	2,058
May 1, 1988 to April 30, 1989 (Year 7)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	5	2	-	-
	Adults (3+)	906	42	1,040	2,935
May 1, 1989 to April 30, 1990 (Year 8)	Calves	0	0	-	-
	Yearlings	2	1	-	-
	Two-year olds	34	2	512	669
	Adults (3+)	753	40	1,063	2,056
May 1, 1990 to April 30, 1991 (Year 9)	Calves	0	0	-	-
	Yearlings	11	1	-	-
	Two-year olds	30	3	188	90
	Adults (3+)	403	33	996	1,559
May 1, 1991 to April 30, 1992 (Year 10)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	7	1	-	-
	Adults (3+)	216	32	1,351	4,169
May 1, 1992 to April 30, 1993 (Year 11)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	1	1	-	-
	Adults (3+)	332	24	1,369	3,693

Table 10A-3 (con'd). Middle Ridge Caribou Herd. By year and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Calves	219	13	770	1,451
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	391	22	1,086	1,982
May 1, 1994 to April 30, 1995 (Year 13)	Calves	384	26	1,345	4,011
	Yearlings	107	6	1,135	2,293
	Two-year olds	0	0	-	-
	Adults (3+)	279	16	932	3,437
May 1, 1995 to April 30, 1996 (Year 14)	Calves	410	28	988	4,365
	Yearlings	174	11	1,580	3,859
	Two-year olds	57	3	948	1,658
	Adults (3+)	233	12	718	1,424
May 1, 1996 to April 30, 1997 (Year 15)	Calves	385	35	1,125	2,453
	Yearlings	195	13	1,298	3,618
	Two-year olds	66	4	800	1,982
	Adults (3+)	155	7	1,097	2,558

Table 10A-4. Middle Ridge Caribou Herd. By year and season, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Number of surveys	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
All periods/ years combined	Spring	99	1,622	156	1,148	4,360
	Summer	202	4,631	147	1,186	4,451
	Fall	36	580	123	2,409	6,920
	Winter	21	223	78	3,031	6,714
June 22, 1982 to April 30, 1983 (Year 1)	Spring	2	5	5	-	-
	Summer	5	19	5	-	-
	Fall	5	21	5	-	-
	Winter	6	24	5	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Spring	4	42	17	620	870
	Summer	5	58	15	1,437	2,579
	Fall	2	26	15	-	-
	Winter	5	52	15	936	1,964
May 1, 1984 to April 30, 1985 (Year 3)	Spring	4	33	17	837	1,386
	Summer	4	50	19	1,399	2,114
	Fall	3	34	18	1,157	2,758
	Winter	4	45	18	1,228	1,458
May 1, 1985 to April 30, 1986 (Year 4)	Spring	1	17	17	-	-
	Summer	3	36	18	1,377	3,573
	Fall	1	16	16	-	-
	Winter	0	0	0	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Spring	2	26	14	-	-
	Summer	0	0	0	-	-
	Fall	0	0	0	-	-
	Winter	0	0	0	-	-

Table 10A-4 (con'd). Middle Ridge Caribou Herd. By year and season, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Number of surveys	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1987 to April 30, 1988 (Year 6)	Spring	12	136	39	363	619
	Summer	31	544	40	806	1,815
	Fall	5	91	33	1,506	2,991
	Winter	1	3	3	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Spring	12	204	36	938	2,261
	Summer	36	594	41	889	2,895
	Fall	6	108	33	1,320	1,597
	Winter	0	0	0	-	-
May 1, 1989 to April 30, 1990 (Year 8)	Spring	15	185	40	846	1,445
	Summer	19	463	38	938	1,876
	Fall	8	141	28	1,272	1,829
	Winter	0	0	0	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Spring	12	64	26	1,027	1,283
	Summer	14	380	33	989	1,540
	Fall	0	0	0	-	-
	Winter	0	0	0	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Spring	3	57	32	1,186	1,986
	Summer	7	146	24	1,073	1,573
	Fall	1	19	19	-	-
	Winter	0	0	0	-	-
May 1, 1992 to April 30, 1993 (Year 11)	Spring	4	63	20	886	1,881
	Summer	12	250	23	1,351	2,556
	Fall	1	19	19	-	-
	Winter	0	0	0	-	-

Table 10A-4 (con'd). Middle Ridge Caribou Herd. By year and season, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Number of surveys	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Spring	5	136	33	686	1,030
	Summer	17	455	32	994	2,143
	Fall	1	19	19	-	-
	Winter	0	0	0	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Spring	8	158	41	817	1,360
	Summer	16	552	37	1,099	2,873
	Fall	1	30	30	1,360	3,167
	Winter	1	30	30	1,878	2,483
May 1, 1995 to April 30, 1996 (Year 14)	Spring	8	254	43	1,765	3,609
	Summer	17	553	37	1,017	2,948
	Fall	1	26	26	-	-
	Winter	2	41	21	2,846	3,932
May 1, 1996 to April 30, 1997 (Year 15)	Spring	6	213	46	1,607	2,733
	Summer	16	531	36	1,486	3,564
	Fall	1	29	29	-	-
	Winter	2	28	28	-	-

Table 10A-5. Middle Ridge Caribou Herd. By season and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Seasons	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
Spring	Female	1,084	90	1,175	4,252
	Male	538	66	1,101	3,649
Summer	Female	3,024	85	1,182	4,768
	Male	1,607	62	1,022	3,532
Fall	Female	411	71	2,214	6,670
	Male	169	52	3,347	4,760
Winter	Female	155	45	2,433	6,194
	Male	68	33	2,127	5,785

Table 10A-6. Middle Ridge Caribou Herd. By season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
Spring	Both sexes combined	Calves	368	75	808	2,562
		Yearlings	122	22	2,159	3,584
		Two-year olds	58	13	1,213	2,195
		Adults (3+)	1,074	80	1,059	2,966
	Female	Calves	177	36	822	2,294
		Yearlings	70	13	1,437	2,920
		Two-year olds	27	7	-	-
		Adults (3+)	810	54	990	2,704
	Male	Calves	191	39	594	1,604
		Yearlings	52	9	1,780	2,202
		Two-year olds	31	6	848	1,460
		Adults (3+)	264	26	1,149	2,531
Summer	Both sexes combined	Calves	941	63	1,087	3,172
		Yearlings	335	24	1,652	3,624
		Two-year olds	183	16	1,649	3,170
		Adults (3+)	3,172	81	1,182	3,403
	Female	Calves	452	30	1,290	3,177
		Yearlings	201	15	1,387	2,924
		Two-year olds	92	9	1,719	3,162
		Adults (3+)	2,279	53	1,141	2,887
	Male	Calves	489	33	806	2,481
		Yearlings	134	9	1,005	1,316
		Two-year olds	91	7	586	1,743
		Adults (3+)	893	28	906	3,209

Table 10A-6 (con'd). Middle Ridge Caribou Herd. By season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
Fall	Both sexes combined	Calves	50	50	2,207	4,043
		Yearlings	17	17	-	-
		Two-year olds	17	8	-	-
		Adults (3+)	496	70	2,057	5,810
	Female	Calves	24	24	-	-
		Yearlings	9	9	-	-
		Two-year olds	5	4	-	-
		Adults (3+)	373	47	1,997	5,264
	Male	Calves	26	26	-	-
		Yearlings	8	8	-	-
		Two-year olds	12	4	-	-
		Adults (3+)	123	23	1,866	3,772
Winter	Both sexes combined	Calves	52	40	1,927	4,767
		Yearlings	21	17	-	-
		Two-year olds	7	4	-	-
		Adults (3+)	143	32	2,062	4,854
	Female	Calves	19	16	-	-
		Yearlings	11	8	-	-
		Two-year olds	6	3	-	-
		Adults (3+)	119	25	2,084	4,484
	Male	Calves	33	24	1,685	3,358
		Yearlings	10	9	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	24	7	-	-



Table 10A-7. Middle Ridge Caribou Herd. By year, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
All years combined	Female	Calves	672	36	1,411	4,310
		Yearlings	291	15	1,932	3,947
		Two-year olds	130	9	2,001	4,155
		Adults (3+)	3,581	56	1,170	4,517
	Male	Calves	739	39	1,014	4,250
		Yearlings	204	10	1,418	2,860
		Two-year olds	135	7	1,270	2,491
		Adults (3+)	1,304	28	1,158	4,218
June 22, 1982 to April 30, 1983 (Year 1)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	69	5	1,962	2,599
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	132	13	1,687	3,268
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	46	4	714	1,385
May 1, 1984 to April 30, 1985 (Year 3)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	9	1	-	-
		Adults (3+)	125	15	2,283	3,503

Table 10A-7 (con'd). Middle Ridge Caribou Herd. By year, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1984 to April 30, 1985 (Year 3)	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	28	4	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	53	14	2,070	4,369
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	15	4	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	21	11	-	-
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	5	3	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	10	1	-	-
		Adults (3+)	493	25	939	1,871
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	45	2	436	575
		Adults (3+)	226	12	569	1,286

Table 10A-7 (con'd). Middle Ridge Caribou Herd. By year, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1988 to April 30, 1989 (Year 7)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	654	28	943	2,158
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	4	2	-	-
		Adults (3+)	252	14	637	2,619
May 1, 1989 to April 30, 1990 (Year 8)	Female	Calves	0	0	-	-
		Yearlings	2	1	-	-
		Two-year olds	14	1	-	-
		Adults (3+)	565	28	1,009	1,672
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	20	2	-	-
		Adults (3+)	188	12	1,057	2,158
May 1, 1990 to April 30, 1991 (Year 9)	Female	Calves	0	0	-	-
		Yearlings	11	1	-	-
		Two-year olds	18	2	-	-
		Adults (3+)	316	24	1,076	1,519
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	12	1	-	-
		Adults (3+)	87	9	509	788
May 1, 1991 to April 30, 1992 (Year 10)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	7	1	-	-
		Adults (3+)	148	22	1,058	3,482

Table 10A-7 (con'd). Middle Ridge Caribou Herd. By year, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1991 to April 30, 1992 (Year 10)	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	68	10	1,143	2,404
May 1, 1992 to April 30, 1993 (Year 11)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	231	15	1,187	2,648
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	101	7	737	4,234
May 1, 1993 to April 30, 1994 (Year 12)	Female	Calves	140	8	565	1,035
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	293	15	781	1,476
	Male	Calves	79	5	494	940
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	98	7	1,158	1,550
May 1, 1994 to April 30, 1995 (Year 13)	Female	Calves	201	15	1,913	3,410
		Yearlings	86	4	679	1,282
		Two-year olds	0	0	-	-
		Adults (3+)	211	12	881	1,960
	Male	Calves	183	11	746	3,012
		Yearlings	21	2	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	68	4	649	1,959

Table 10A-7 (con'd). Middle Ridge Caribou Herd. By year, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1995 to April 30, 1996 (Year 14)	Female	Calves	139	12	729	3,082
		Yearlings	121	8	1,042	3,330
		Two-year olds	26	1	-	-
		Adults (3+)	158	9	647	1,504
	Male	Calves	271	16	959	3,325
		Yearlings	53	3	984	1,989
		Two-year olds	31	2	248	545
		Adults (3+)	75	3	317	434
May 1, 1996 to April 30, 1997 (Year 15)	Female	Calves	186	15	1,186	1,927
		Yearlings	69	6	725	2,107
		Two-year olds	43	3	553	1,717
		Adults (3+)	108	5	1,207	2,372
	Male	Calves	199	20	890	2,176
		Yearlings	126	7	1,017	2,267
		Two-year olds	23	1	-	-
		Adults (3+)	47	2	266	266

Table 10A-8. Middle Ridge Caribou Herd. By year, season, and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
June 22, 1982 to April 30, 1983 (Year 1)	Spring	Female	5	5	-	-
		Male	0	0	-	-
	Summer	Female	19	5	-	-
		Male	0	0	-	-
	Fall	Female	21	5	-	-
		Male	0	0	-	-
	Winter	Female	24	5	-	-
		Male	0	0	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Spring	Female	33	13	471	682
		Male	9	4	-	-
	Summer	Female	43	11	1,501	2,532
		Male	15	4	-	-
	Fall	Female	18	11	-	-
		Male	8	4	-	-
	Winter	Female	38	11	940	2,060
		Male	14	4	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Spring	Female	30	15	737	1,140
		Male	3	2	-	-
	Summer	Female	39	15	1,603	2,197
		Male	11	4	-	-
	Fall	Female	26	14	-	-
		Male	8	4	-	-
	Winter	Female	39	15	1,038	1,482
		Male	6	3	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Spring	Female	13	13	-	-
		Male	4	4	-	-
	Summer	Female	28	14	-	-
		Male	8	4	-	-

Table 10A-8 (con'd). Middle Ridge Caribou Herd. By year, season, and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1985 to April 30, 1986 (Year 4)	Fall	Female	13	13	-	-
		Male	3	3	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Spring	Female	21	11	-	-
		Male	5	3	-	-
	Summer	Female	0	0	-	-
		Male	0	0	-	-
	Fall	Female	0	0	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Spring	Female	92	26	498	662
		Male	44	13	272	342
	Summer	Female	349	26	881	1,610
		Male	195	14	530	905
	Fall	Female	60	21	1,475	2,055
		Male	31	12	1,252	2,319
	Winter	Female	2	2	-	-
		Male	1	1	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Spring	Female	154	23	858	1,681
		Male	55	13	481	1,613
	Summer	Female	422	28	824	1,792
		Male	172	13	544	1,830
	Fall	Female	79	23	1,031	1,506
		Male	29	10	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-

Table 10A-8 (con'd). Middle Ridge Caribou Herd. By year, season, and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1989 to April 30, 1990 (Year 8)	Spring	Female	143	29	713	1,175
		Male	42	11	675	1,349
	Summer	Female	332	27	839	1,491
		Male	131	11	819	1,596
	Fall	Female	106	19	1,019	1,601
		Male	35	9	833	1,756
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Spring	Female	50	20	879	1,273
		Male	14	6	-	-
	Summer	Female	295	25	914	1,460
		Male	85	8	395	930
	Fall	Female	0	0	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Spring	Female	41	23	871	1,455
		Male	16	9	-	-
	Summer	Female	100	16	875	1,210
		Male	46	8	637	832
	Fall	Female	14	14	-	-
		Male	6	6	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1992 to April 30, 1993 (Year 11)	Spring	Female	48	14	919	1,698
		Male	16	6	-	-
	Summer	Female	170	16	1,054	1,617
		Male	80	7	812	2,000



Table 10A-8 (con'd). Middle Ridge Caribou Herd. By year, season, and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1992 to April 30, 1993 (Year 11)	Fall	Female	14	14	-	-
		Male	5	5	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1993 to April 30, 1994 (Year 12)	Spring	Female	96	23	627	935
		Male	40	10	347	538
	Summer	Female	322	21	699	1,352
		Male	133	11	1,427	1,799
	Fall	Female	15	15	-	-
		Male	4	4	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Spring	Female	104	27	759	1,242
		Male	54	14	700	849
	Summer	Female	356	23	967	2,601
		Male	196	14	1,012	2,412
	Fall	Female	19	19	-	-
		Male	11	11	-	-
	Winter	Female	19	19	-	-
		Male	11	11	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	Female	132	22	2,027	3,771
		Male	122	21	967	1,578
	Summer	Female	279	19	1,417	2,948
		Male	274	18	752	1,393
	Fall	Female	13	13	-	-
		Male	13	13	-	-
	Winter	Female	20	10	-	-
		Male	21	11	-	-

Table 10A-8 (con'd). Middle Ridge Caribou Herd. By year, season, and sex, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% harmonic mean	95% minimum convex polygon
May 1, 1996 to April 30, 1997 (Year 15)	Spring	Female	110	23	1,478	2,602
		Male	103	23	1,168	2,536
	Summer	Female	270	19	1,536	3,440
		Male	261	17	1,055	1,739
	Fall	Female	13	13	-	-
		Male	16	16	-	-
	Winter	Female	13	13	-	-
		Male	15	15	-	-

Table 10A-9. Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
June 22, 1982 to April 30, 1983 (Year 1)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	5	5	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	19	5	-	-
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	21	5	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	24	5	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	42	17	620	870
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	58	15	1,437	2,579
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	26	15	-	-

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1983 to April 30, 1984 (Year 2)	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	52	15	936	1,964
May 1, 1984 to April 30, 1985 (Year 3)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	32	16	792	1,386
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	3	1	-	-
		Adults (3+)	47	18	1,527	2,114
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	2	1	-	-
		Adults (3+)	32	17	1,381	2,753
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	3	1	-	-
		Adults (3+)	42	17	1,048	1,430
May 1, 1985 to April 30, 1986 (Year 4)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	16	16	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	36	18	1,377	3,573

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1985 to April 30, 1986 (Year 4)	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	16	16	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	26	14	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	12	3	-	-
		Adults (3+)	124	36	374	619

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1987 to April 30, 1988 (Year 6)	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	35	3	236	385
		Adults (3+)	509	37	858	1,911
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	8	2	-	-
		Adults (3+)	83	31	1,395	2,504
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	3	3	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	5	2	-	-
		Adults (3+)	204	36	944	2,186
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	594	41	889	2,895
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	108	33	1,320	1,597
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1989 to April 30, 1990 (Year 8)	Spring	Calves	0	0	-	-
		Yearlings	1	1	-	-
		Two-year olds	3	2	-	-
		Adults (3+)	181	37	863	1,445
	Summer	Calves	0	0	-	-
		Yearlings	1	1	-	-
		Two-year olds	28	2	-	-
		Adults (3+)	434	35	943	1,707
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	3	1	-	-
		Adults (3+)	138	27	1,217	1,920
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	64	26	1,027	1,283
	Summer	Calves	0	0	-	-
		Yearlings	11	1	-	-
		Two-year olds	30	3	188	90
		Adults (3+)	339	29	1,042	1,477
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1990 to April 30, 1991 (Year 9)	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	56	31	1,142	1,800
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	5	1	-	-
		Adults (3+)	141	23	1,025	1,464
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	19	19	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1992 to April 30, 1993 (Year 11)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	63	20	888	1,845
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	250	23	1,351	2,556



Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1992 to April 30, 1993 (Year 11)	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	19	19	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1993 to April 30, 1994 (Year 12)	Spring	Calves	47	13	346	412
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	89	20	841	1,032
	Summer	Calves	165	12	706	1,361
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	290	20	1,023	1,895
	Fall	Calves	7	7	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	12	12	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Spring	Calves	0	0	-	-
		Yearlings	19	26	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	58	15	802	1,474

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Summer	Calves	273	18	1,175	2,901
		Yearlings	79	5	919	1,249
		Two-year olds	0	0	-	-
		Adults (3+)	200	14	754	1,160
	Fall	Calves	16	16	-	-
		Yearlings	4	4	-	-
		Two-year olds	0	2	-	-
		Adults (3+)	10	10	-	-
	Winter	Calves	14	14	-	-
		Yearlings	5	5	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	11	11	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	Calves	119	28	530	3,031
		Yearlings	47	10	909	2,568
		Two-year olds	18	3	-	-
		Adults (3+)	70	11	751	1,115
	Summer	Calves	254	16	680	1,806
		Yearlings	112	8	1,081	2,711
		Two-year olds	36	3	357	1,091
		Adults (3+)	151	10	489	801
	Fall	Calves	13	13	-	-
		Yearlings	6	6	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	6	6	-	-
	Winter	Calves	24	12	-	-
		Yearlings	9	5	-	-
		Two-year olds	2	1	-	-
		Adults (3+)	6	3	-	-

Table 10A-9 (con'd). Middle Ridge Caribou Herd. By year, season, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
					75% Harmonic mean	95% Minimum convex polygon
May 1, 1996 to April 30, 1997 (Year 15)	Spring	Calves	108	35	756	1,056
		Yearlings	49	13	1,507	3,051
		Two-year olds	16	4	-	-
		Adults (3+)	40	7	1,018	1,665
	Summer	Calves	249	17	958	1,395
		Yearlings	132	9	1,023	2,150
		Two-year olds	46	3	571	1,839
		Adults (3+)	104	7	780	2,001
	Fall	Calves	14	14	-	-
		Yearlings	7	7	-	-
		Two-year olds	2	2	-	-
		Adults (3+)	6	6	-	-
	Winter	Calves	14	14	-	-
		Yearlings	7	7	-	-
		Two-year olds	2	2	-	-
		Adults (3+)	5	5	-	-

Table 10A-10. Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
June 22, 1982 to April 30, 1983 (Year 1)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	5	5	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	19	5	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	21	5	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )		
						75% harmonic mean	95% minimum convex polygon	
June 22, 1982 to April 30, 1983 (Year 1)	Winter	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	24	5	-	-	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
May 1, 1983 to April 30, 1984 (Year 2)	Spring	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	33	13	471	682	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	9	4	-	-	
	Summer	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	43	11	1,501	2,532	
			Male	Calves	0	0	-	-
				Yearlings	0	0	-	-
Two-year olds	0	0	-	-				
	Adults (3+)	15	4	-	-			

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1983 to April 30, 1984 (Year 2)	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	18	11	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	4	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	38	11	940	2,060
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
Two-year olds			0	0	-	-	
Adults (3+)			14	4	-	-	
May 1, 1984 to April 30, 1985 (Year 3)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	29	14	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	3	2	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1984 to April 30, 1985 (Year 3)	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	3	1	-	-
			Adults (3+)	36	14	1,632	2,197
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	11	4	-	-
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	2	1	-	-
			Adults (3+)	24	13	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	4	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	3	1	-	-
			Adults (3+)	36	14	1,023	1,455
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	6	3	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1985 to April 30, 1986 (Year 4)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	12	12	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	4	4	-	-
	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	28	14	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	4	-	-
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	13	13	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	3	3	-	-



Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )		
						75% harmonic mean	95% minimum convex polygon	
May 1, 1985 to April 30, 1986 (Year 4)	Winter	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
May 1, 1986 to April 30, 1987 (Year 5)	Spring	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	21	11	-	-	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	5	3	-	-	
	Summer	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
			Male	Calves	0	0	-	-
				Yearlings	0	0	-	-
Two-year olds	0	0		-	-			
		Adults (3+)	0	0	-	-		

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1986 to April 30, 1987 (Year 5)	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	4	1	-	-
			Adults (3+)	88	25	531	662
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	8	2	-	-
			Adults (3+)	36	11	318	237

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1987 to April 30, 1988 (Year 6)	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	6	1	-	-
			Adults (3+)	343	25	883	1,610
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	29	2	-	-
			Adults (3+)	166	12	458	839
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	60	21	1,476	2,055
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	8	2	-	-
			Adults (3+)	23	10	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	2	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	1	1	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1988 to April 30, 1989 (Year 7)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	153	23	857	1,481
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	4	1	-	-
			Adults (3+)	51	13	493	1,613
	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	422	28	824	1,792
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	172	13	544	1,830
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	79	23	1,031	1,506
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	29	10	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )		
						75% harmonic mean	95% minimum convex polygon	
May 1, 1988 to April 30, 1989 (Year 7)	Winter	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
May 1, 1989 to April 30, 1990 (Year 8)	Spring	Female	Calves	0	0	-	-	
			Yearlings	1	1	-	-	
			Two-year olds	1	1	-	-	
			Adults (3+)	141	27	716	1,175	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	2	1	-	-	
			Adults (3+)	40	10	683	1,481	
	Summer	Female	Calves	0	0	-	-	
			Yearlings	1	1	-	-	
			Two-year olds	13	1	-	-	
			Adults (3+)	318	25	862	1,487	
			Male	Calves	0	0	-	-
				Yearlings	0	0	-	-
Two-year olds	15	1		-	-			
Adults (3+)	116	10	680	1,570				

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1989 to April 30, 1990 (Year 8)	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	106	19	1,019	1,601
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	3	1	-	-
			Adults (3+)	32	8	843	1,747
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
Two-year olds			0	0	-	-	
Adults (3+)			0	0	-	-	
May 1, 1990 to April 30, 1991 (Year 9)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	50	20	879	1,273
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	14	6	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1990 to April 30, 1991 (Year 9)	Summer	Female	Calves	0	0	-	-
			Yearlings	11	1	-	-
			Two-year olds	18	2	-	-
			Adults (3+)	266	22	950	1,495
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	12	1	-	-
			Adults (3+)	73	7	356	775
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1991 to April 30, 1992 (Year 10)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	40	22	834	1,455
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	16	9	-	-
	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	5	1	-	-
			Adults (3+)	95	15	841	1,108
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	46	8	637	832
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	13	13	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	6	6	-	-



Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )		
						75% harmonic mean	95% minimum convex polygon	
May 1, 1991 to April 30, 1992 (Year 10)	Winter	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	0	0	-	-	
May 1, 1992 to April 30, 1993 (Year 11)	Spring	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	1	1	-	-	
			Adults (3+)	47	14	816	1,698	
		Male	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	16	6	-	-	
	Summer	Female	Calves	0	0	-	-	
			Yearlings	0	0	-	-	
			Two-year olds	0	0	-	-	
			Adults (3+)	170	16	1,054	1,617	
			Male	Calves	0	0	-	-
				Yearlings	0	0	-	-
Two-year olds	0	0		-	-			
Adults (3+)	80	7	812	2,000				

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1992 to April 30, 1993 (Year 11)	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	14	14	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	5	5	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
Two-year olds			0	0	-	-	
Adults (3+)			0	0	-	-	
May 1, 1993 to April 30, 1994 (Year 12)	Spring	Female	Calves	27	8	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	69	15	701	970
		Male	Calves	20	5	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	20	5	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Summer	Female	Calves	107	7	557	907
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	215	14	766	1,178
		Male	Calves	58	5	681	913
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	75	6	904	1,447
	Fall	Female	Calves	6	6	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	9	9	-	-
		Male	Calves	1	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	3	3	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Spring	Female	Calves	45	15	630	841
			Yearlings	16	4	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	43	12	866	1,150
		Male	Calves	36	11	312	913
			Yearlings	3	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	15	3	-	-
	Summer	Female	Calves	141	9	942	2,507
			Yearlings	64	4	706	1,005
			Two-year olds	0	0	-	-
			Adults (3+)	151	10	688	964
		Male	Calves	132	9	614	1682
			Yearlings	15	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	49	4	520	732
	Fall	Female	Calves	8	8	-	-
			Yearlings	3	3	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	8	-	-
		Male	Calves	8	8	-	-
			Yearlings	1	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	2	2	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Winter	Female	Calves	7	7	-	-
			Yearlings	3	3	-	-
			Two-year olds	0	0	-	-
		Male	Adults (3+)	9	9	-	-
			Calves	7	7	-	-
			Yearlings	2	2	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	2	2	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	Female	Calves	46	12	808	2,174
			Yearlings	33	7	820	1,964
			Two-year olds	6	1	-	-
		Male	Adults (3+)	47	8	469	879
			Calves	73	16	420	733
			Yearlings	14	3	-	-
			Two-year olds	12	2	-	-
			Adults (3+)	23	3	198	208
	Summer	Female	Calves	83	5	458	974
			Yearlings	78	6	534	2,726
			Two-year olds	17	1	-	-
		Male	Adults (3+)	101	7	368	611
			Calves	171	11	598	1,521
			Yearlings	34	2	210	254
		Two-year olds	19	2	-	-	
		Adults (3+)	50	3	163	308	

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1995 to April 30, 1996 (Year 14)	Fall	Female	Calves	4	4	-	-
			Yearlings	4	4	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	4	4	-	-
		Male	Calves	9	9	-	-
			Yearlings	2	2	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	2	2	-	-
	Winter	Female	Calves	6	3	-	-
			Yearlings	6	3	-	-
			Two-year olds	2	1	-	-
			Adults (3+)	6	3	-	-
		Male	Calves	18	9	-	-
			Yearlings	3	2	-	-
May 1, 1996 to April 30, 1997 (Year 15)	Spring	Female	Calves	53	15	510	768
			Yearlings	18	6	-	-
			Two-year olds	11	3	-	-
			Adults (3+)	28	5	-	-
		Male	Calves	55	20	616	831
			Yearlings	31	7	861	1,883
			Two-year olds	5	1	-	-
			Adults (3+)	12	2	-	-

Table 10A-10 (con'd). Middle Ridge Caribou Herd. By year, season, sex, and age, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Period (Year)	Season	Sex	Age	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
						75% harmonic mean	95% minimum convex polygon
May 1, 1996 to April 30, 1997 (Year 15)	Summer	Female	Calves	121	9	1,017	1,280
			Yearlings	47	3	449	1,293
			Two-year olds	30	2	529	1,497
			Adults (3+)	72	5	570	1,790
		Male	Calves	128	8	771	1,026
			Yearlings	85	6	542	1,154
			Two-year olds	16	1	-	-
			Adults (3+)	32	2	193	217
	Fall	Female	Calves	6	6	-	-
			Yearlings	2	2	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	4	4	-	-
		Male	Calves	8	8	-	-
			Yearlings	5	5	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	2	2	-	-
	Winter	Female	Calves	6	6	-	-
			Yearlings	2	2	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	4	4	-	-
		Male	Calves	8	8	-	-
			Yearlings	5	5	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	1	1	-	-

Table 10A-11. Middle Ridge Caribou Herd. By month and sex, the number of radio telemetry locations and animals monitored, plus the 75% harmonic mean and the 95% minimum convex polygon home range area estimates.

Month	Sex	Number of radio telemetry locations	Number of caribou monitored	Home range (km <sup>2</sup> )	
				75% harmonic mean	95% minimum convex polygon
January	Female	35	25	1,302	2,393
	Male	17	14	-	-
February	Female	24	20	-	-
	Male	17	17	-	-
March	Female	55	38	2,319	4,469
	Male	22	21	-	-
April	Female	21	10	-	-
	Male	5	4	-	-
May	Female	284	64	1,315	4,633
	Male	103	43	2,017	3,784
June	Female	800	90	1,074	2,936
	Male	435	66	899	2,467
July	Female	1,181	84	1,092	3,623
	Male	651	62	689	1,828
August	Female	1,185	81	1,103	3,241
	Male	618	61	1,087	2,987
September	Female	658	79	1,597	4,400
	Male	338	57	1,161	3,479
October	Female	263	56	1,578	4,406
	Male	118	43	1,632	3,854
November	Female	148	53	1,604	4,522
	Male	51	28	2,086	4,290
December	Female	20	14	-	-
	Male	7	4	-	-



Table 10A-12. Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-2	M	1987-88	Adult				23	14						
	M	1988-89	Adult				24	11						
	M	1989-90	Adult		56	7	99	12						
	M	1990-91	Adult				203	13						
	M	1991-92	Adult				281	7						
MR-3	M	1988-89	Adult				7	6						
MR-4	F	1987-88	Adult	barren			32	15						
	F	1988-89	Adult	barren	85	7	77	14						
	F	1989-90	Adult	productive	29	6	135	13						
	F	1990-91	Adult	barren			10	12						
	F	1991-92	Adult	barren			13	7						
	F	1992-93	Adult	productive			62	12						
	F	1993-94	Adult	productive	90	5	148	15						
	F	1994-95	Adult	barren	184	8	251	16						
MR-6	M	1987-88	Adult				9	12						
	M	1988-89	Adult		3	6	32	17						
	M	1989-90	Adult				9	7	23	5				
	M	1990-91	Adult				6	8						
MR-7	F	1987-88	Adult	barren			115	13						
	F	1988-89	Adult	barren	26	6	263	20						
	F	1989-90	Adult	barren	42	7	152	14	12	5				
	F	1990-91	Adult	barren	339	5	13	10						
	F	1993-94	Adult	barren	1	5	92	16						
MR-8	M	1987-88	Adult				201	15						
	M	1988-89	Adult		189	7	16	18						
MR-10	F	1987-88	Adult	barren	31	5	62	18						
	F	1988-89	Adult	barren	137	7	11	16						
	F	1989-90	Adult	barren	393	8	188	16	126	8				
	F	1990-91	Adult				79	10						
	F	1991-92	Adult	barren			59	7						
	F	1992-93	Adult	barren			40	12						
	F	1993-94	Adult	productive	16	5	172	15						
MR-11	F	1987-88	Adult	productive			22	17						
	F	1988-89	Adult		6	8	10	16						
	F	1989-90	Adult	productive	14	6	27	16	1	5				
MR-12	M	1987-88	Two-year old				5	12						
	M	1988-89	Adult				278	20						
	M	1989-90	Adult		3	6	18	7						
	M	1992-93	Adult				121	12						
MR-14	F	1987-88	Two-year old	barren			9	6						
	F	1988-89	Adult	barren			40	6						
MR-15	M	1987-88	Adult				20	16						
	M	1988-89	Adult		14	6	17	17						
	M	1989-90	Adult				17	12						

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-16	M	1987-88	Adult				131	14					280	22
	M	1988-89	Adult		5	5								
MR-17	F	1987-88	Adult	productive			128	14						
	F	1988-89	Adult		174	6	9	16						
MR-18	M	1987-88	Adult				105	16						
	M	1989-90	Adult				690	9						
MR-19	M	1987-88	Adult				63	16						
	M	1988-89	Adult		28	7	4	21						
	M	1989-90	Adult		75	5	46	15	6	5				
MR-20	M	1987-88	Adult				10	19						
MR-21	M	1987-88	Adult				21	16	277	5				
MR-22	F	1987-88	Adult	productive			8	8						
MR-23	M	1987-88	Two-year old				107	17						
MR-24	M	1987-88	Adult				256	14						
	M	1988-89	Adult		10	6	383	15						
MR-25	F	1987-88	Adult	productive			28	15						
	F	1988-89	Adult		7	9	34	16						
	F	1989-90	Adult				5	9	46	8				
	F	1990-91	Adult	barren			4	11						
	F	1991-92	Adult	barren			36	7						
MR-26	F	1987-88	Adult	productive			18	10						
	F	1988-89	Adult		90	7	118	14	3	5				
	F	1989-90	Adult	productive	36	7	53	14	8	8				
	F	1990-91	Adult	barren			15	13						
MR-28	F	1988-89	Adult	productive	4	9	48	17						
	F	1989-90	Adult				142	15	3	8				
	F	1990-91	Adult	productive			90	13						
	F	1992-93	Adult				19	5						
MR-29	F	1987-88	Adult	productive			10	16						
	F	1988-89	Adult		58	7	50	18						
	F	1989-90	Adult	productive	177	8	22	13	33	7				
	F	1990-91	Adult	productive			26	13						
MR-30	F	1987-88	Adult	productive			130	17						
	F	1988-89	Adult		15	8	94	18						
MR-31	F	1987-88	Adult	productive			57	15						
	F	1988-89	Adult		67	6	28	18						
	F	1989-90	Adult	barren	161	6	46	14	36	6				
	F	1990-91	Adult				25	14						
	F	1991-92	Adult				17	6						
	F	1992-93	Adult	productive			32	12						
	F	1993-94	Adult	productive	9	5	16	15						
	F	1994-95	Adult	productive			15	16					194	20
MR-33	F	1987-88	Adult	productive			95	12	242	5				
	F	1988-89	Adult		3	6	146	16						
	F	1989-90	Adult	productive	84	8	106	12						
MR-34	F	1987-88	Adult	productive			540	13						

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-35	F	1987-88	Adult	productive			112	18						
	F	1988-89	Adult		237	7	108	16						
	F	1989-90	Adult		20	7	175	16						
	F	1990-91	Adult				133	14						
	F	1991-92	Adult				10	6						
	F	1992-93	Adult	barren			45	12						
MR-36	F	1987-88	Adult	productive			44	12						
MR-37	F	1987-88	Adult	productive			79	15						
	F	1988-89	Adult		34	8	28	18						
	F	1989-90	Adult	productive			18	10						
	F	1990-91	Adult				21	11						
MR-38	F	1987-88	Adult	productive			123	20						
	F	1988-89	Adult		75	9	40	17						
	F	1989-90	Adult	productive	12	5	52	13						
	F	1990-91	Adult				12	14						
	F	1991-92	Adult				15	7						
	F	1992-93	Adult	productive			21	12						
	F	1993-94	Adult	productive	1	5	47	15						
	F	1994-95	Adult	barren	80	5	79	16				295	23	
	F	1995-96	Adult	productive	6	7	9	17						
MR-39	F	1996-97	Adult	productive	10	5	13	16					49	23
	F	1987-88	Adult	productive			26	11						
MR-40	F	1988-89	Adult				19	7						
	F	1987-88	Adult	productive			147	14						
	F	1988-89	Adult		111	7	55	18						
	F	1989-90	Adult	barren	51	6	24	15						
	F	1990-91	Adult				303	14						
	F	1991-92	Adult				214	6						
	F	1992-93	Adult	productive			560	12						
	F	1993-94	Adult		24	5	653	16						
MR-41	F	1987-88	Adult	productive			110	15						
	F	1988-89	Adult		10	6	17	10						
	F	1989-90	Adult	productive	117	8	343	13						
	F	1990-91	Adult				20	13						
	F	1991-92	Adult				7	6						
	F	1992-93	Adult	productive			31	12						
	F	1993-94	Adult	productive	2	5	238	16						
	F	1994-95	Adult	barren	27	5	28	13						
MR-42	M	1987-88	Adult				36	13						
	M	1988-89	Adult		5	7	56	21						
	M	1989-90	Adult		11	6	26	16	15	7				
	M	1990-91	Adult				16	14						
MR-43	F	1988-89	Adult			337	23							
MR-44	M	1988-89	Adult			8	18							

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-45	F	1988-89	Adult	productive			110	15						
	F	1989-90	Adult	productive	115	7	108	7						
	F	1990-91	Adult	barren			192	12						
	F	1991-92	Adult				66	6						
	F	1992-93	Adult	productive			393	12						
	F	1993-94	Adult	productive	7	5	347	16						
	F	1994-95	Adult	productive			76	16					421	19
	F	1995-96	Adult	productive	34	8	42	17					257	28
	F	1996-97	Adult	productive	29	6	96	16					406	24
MR-46	F	1988-89	Adult				40	15						
	F	1989-90	Adult	barren	35	5	5	8	13	8				
	F	1990-91	Adult				570	6						
MR-47	F	1988-89	Adult	productive			177	13						
MR-48	F	1988-89	Adult	productive			2	10						
MR-49	M	1989-90	Two-year old				314	15						
MR-50	F	1989-90	Adult	productive			64	17						
	F	1990-91	Adult	barren			18	14						
	F	1991-92	Adult	productive			19	7						
	F	1992-93	Adult				18	12						
	F	1993-94	Adult	productive	31	5	26	15						
	F	1994-95	Adult	barren	69	5	88	16					268	23
MR-51	F	1989-90	Adult	productive			104	16	54	6				
MR-52	F	1989-90	Two-year old	barren			46	13						
	F	1990-91	Adult	productive			12	10						
	F	1991-92	Adult				60	6						
	F	1992-93	Adult	barren			270	12						
	F	1993-94	Adult	productive	3	5	88	16						
	F	1994-95	Adult	productive	72	5	231	16					582	23
	F	1995-96	Adult	productive	19	8	76	17					559	28
	F	1996-97	Adult	productive	59	6	76	16					368	24
MR-54	F	1989-90	Adult	productive			99	9						
MR-55	M	1989-90	Adult				575	13						
	M	1990-91	Adult				7	8						
	M	1992-93	Adult				942	12						
MR-56	F	1989-90	Adult	productive			55	11						
	F	1990-91	Adult				12	12						
MR-58	M	1989-90	Adult				205	11	32	6				
	M	1991-92	Adult				53	7						
	M	1992-93	Adult				114	10						
	M	1993-94	Adult				79	13						
MR-60	M	1990-91	Two-year old				18	12						
	M	1991-92	Adult				89	7						
	M	1992-93	Adult				42	12						
	M	1993-94	Adult		3	5	154	16						
	M	1994-95	Adult		5	5	35	16					564	23
	M	1995-96	Adult		16	8	31	17						
	M	1996-97	Adult		9	6	21	16					43	23

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-61	M	1990-91	Adult				9	11						
MR-63	F	1990-91	Two-year old				35	13						
MR-64	F	1990-91	Two-year old				0	5						
MR-65	F	1990-91	Yearling				72	11						
	F	1991-92	Two-year old				54	5						
	F	1992-93	Adult	productive			154	10						
	F	1993-94	Adult	productive			585	13						
MR-66	M	1990-91	Adult				244	9						
	M	1991-92	Adult				94	8						
MR-67	F	1990-91	Adult				128	11						
	F	1991-92	Adult	productive			187	7						
	F	1992-93	Adult	productive			259	11						
	F	1993-94	Adult	productive	7	5	67	16						
	F	1994-95	Adult	productive			104	16					335	22
	F	1995-96	Adult	productive	25	8	45	17					255	28
	F	1996-97	Adult	barren	9	6	51	16					148	24
MR-68	M	1990-91	Adult				251	10						
	M	1991-92	Adult				4	6						
	M	1992-93	Adult				160	11						
	M	1993-94	Adult			11	5	98	15					
	M	1994-95	Adult			9	5	174	16					
	M	1995-96	Adult			16	7	43	16					
MR-69	M	1992-93	Adult				69	11						
	M	1993-94	Adult			26	5	439	16					
	M	1994-95	Adult			12	5	222	16				975	23
	M	1995-96	Adult			23	8	42	17					
	M	1996-97	Adult			23	6	142	16				154	24
MR-70	F	1992-93	Adult				12	12						
	F	1993-94	Adult	productive	2	5	114	15						
	F	1994-95	Adult	productive			58	10					169	13
MR-74	F	1993-94	Calf				180	16						
	F	1994-95	Yearling				75	16						
MR-75	M	1993-94	Calf				251	16						
	M	1995-96	Two-year old			7	6	44	17					
MR-76	F	1993-94	Calf				329	13						
MR-77	F	1993-94	Calf				31	16						
	F	1994-95	Yearling				55	16					146	22
MR-78	F	1993-94	Calf				18	14						
MR-79	F	1993-94	Calf				16	16						
MR-80	M	1993-94	Calf				51	7						
MR-81	M	1993-94	Calf				2	5						
MR-82	F	1993-94	Calf				155	16						
	F	1994-95	Yearling				674	16					763	22
MR-83	M	1993-94	Calf				188	16						
	M	1994-95	Yearling				423	15					795	20
	M	1995-96	Two-year old			217	6							

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-84	F	1993-94	Calf				169	16						
	F	1994-95	Yearling				143	16					586	22
	F	1995-96	Two-year old		63	6	264	17					560	26
	F	1996-97	Adult	barren	132	5	70	8						
MR-85	M	1993-94	Calf				19	14						
MR-88	F	1994-95	Calf				231	16					346	22
	F	1995-96	Yearling		150	6	53	17					377	26
	F	1996-97	Two-year old		15	5	195	16					415	23
MR-91	M	1994-95	Calf				117	16					235	22
	M	1995-96	Yearling		124	6	109	17					996	25
MR-92	F	1994-95	Calf				236	13						
MR-93	M	1994-95	Calf				101	16					146	21
MR-94	F	1994-95	Calf				76	16						
MR-96	F	1994-95	Calf				55	16					90	22
	F	1995-96	Yearling		217	6	96	17						
MR-97	M	1989-90	Adult				111	14						
MR-98	M	1991-92	Adult				15	6						
	M	1992-93	Adult				12	12						
	M	1993-94	Adult				72	14						
	M	1993-94	Adult				72	14						
MR-99	F	1989-90	Adult				753	13	85	5				
	F	1990-91	Adult	productive			28	14						
	F	1991-92	Adult	barren			26	7						
	F	1992-93	Adult	productive			6	12						
	F	1993-94	Adult	productive	3	5	37	16						
	F	1994-95	Adult	productive	4	5	210	16					613	23
MR-100	M	1994-95	Calf				56	16					156	22
MR-102	F	1994-95	Calf				54	16					1074	22
	F	1995-96	Yearling		7	6	9	9						
MR-104	F	1994-95	Calf				206	16					524	22
	F	1995-96	Yearling		24	6	68	17					262	26
MR-108	M	1994-95	Calf				32	9					825	14
MR-109	F	1994-95	Calf				138	16					650	22
	F	1995-96	Yearling		42	6	45	17					163	26
	F	1996-97	Two-year old		3	5	173	14						
MR-110	M	1994-95	Calf				118	15					682	21
MR-111	M	1994-95	Calf				303	16						
MR-112	M	1994-95	Calf				139	12						
MR-113	M	1994-95	Calf				15	16					156	22
	M	1995-96	Yearling		35	6	66	17					877	26
	M	1996-97	Two-year old		19	5	78	16					291	23
MR-114	M	1994-95	Calf				104	16					335	22
MR-115	F	1994-95	Calf				210	16					330	22
MR-119	F	1995-96	Calf		29	6	79	17					220	26
	F	1996-97	Yearling		15	5	75	16					249	23
MR-120	M	1995-96	Calf		2	6	145	17					463	26
MR-122	M	1995-96	Calf		2	6	75	17					434	26
	M	1996-97	Yearling		5	5	56	16					95	23

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

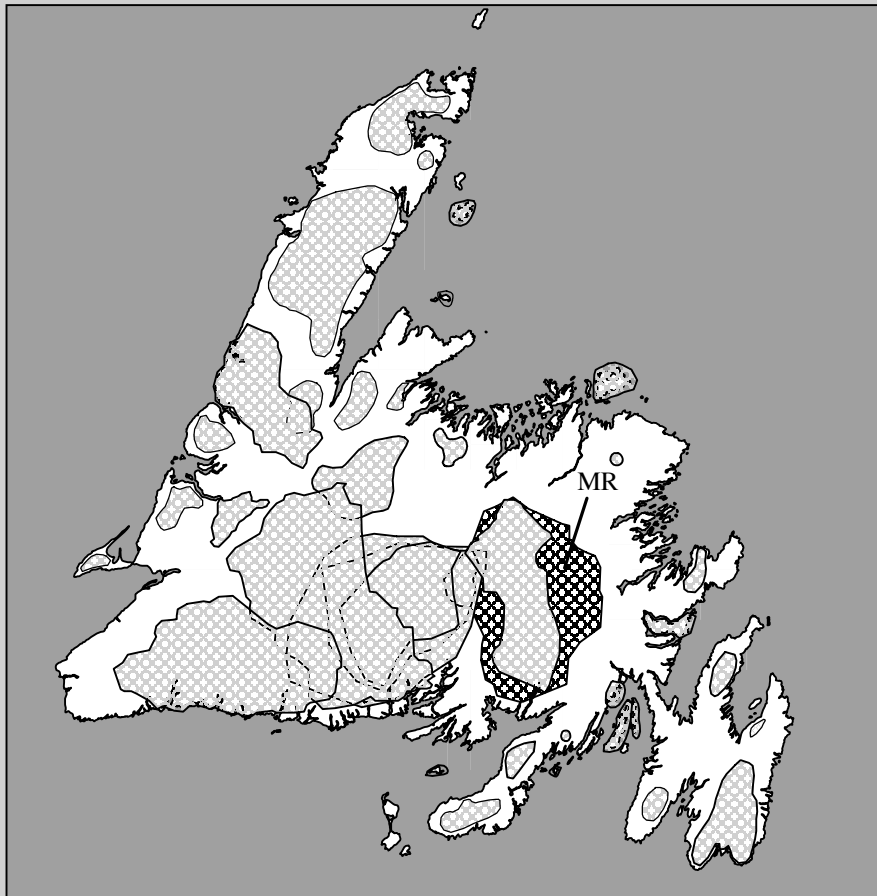
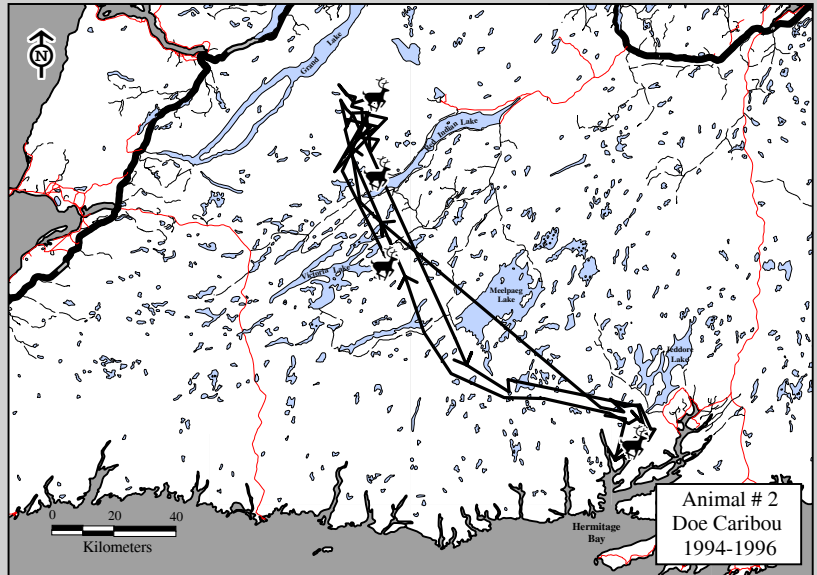
Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-123	M	1995-96	Calf		19	6	109	17					224	26
MR-124	F	1995-96	Calf		14	6	99	17					388	26
	F	1996-97	Yearling		32	5	195	16					414	23
MR-125	F	1995-96	Calf		20	6	43	15						
MR-126	M	1995-96	Calf		12	6	29	17					350	26
	M	1996-97	Yearling		49	5	42	16					345	23
MR-127	M	1995-96	Calf		57	6	42	17					341	26
MR-128	F	1995-96	Calf		49	5								
MR-129	M	1995-96	Calf		11	6	131	17					217	26
	M	1996-97	Yearling		103	5	25	16					157	23
MR-132	F	1982-83	Adult				15	5			206	5	707	15
	F	1983-84	Adult										757	12
	F	1984-85	Adult										1581	12
	F	1987-88	Adult				54	16						
	F	1988-89	Adult		56	7	31	19	7	5				
	F	1989-90	Adult	productive	29	7	55	16	48	8				
	F	1990-91	Adult				28	13						
	F	1991-92	Adult				117	5						
MR-134	F	1982-83	Adult						11	5	29	5	387	12
	F	1983-84	Adult								14	5	369	13
	F	1987-88	Adult				111	18						
	F	1988-89	Adult		35	7	81	17	7	5				
	F	1989-90	Adult		27	6								
MR-138	M	1995-96	Calf		24	6	200	17					677	26
	M	1996-97	Yearling		53	5	17	6						
MR-140	F	1995-96	Calf		13	6	405	17					637	26
	F	1996-97	Yearling		7	5	17	15						
MR-142	F	1983-84	Adult	productive									272	12
	F	1987-88	Adult				35	16					110	23
	F	1988-89	Adult		10	7	12	17						
	F	1989-90	Adult	barren	22	7	19	17	53	7				
	F	1990-91	Adult	barren	65	4	56	12						
MR-144	M	1995-96	Calf		40	6	34	17					344	26
	M	1996-97	Yearling		68	5	49	16					426	23
MR-145	M	1995-96	Calf		18	6	313	17						
MR-146	M	1995-96	Calf		24	5								
MR-150	F	1994-95	Calf				151	16					284	22
MR-152	M	1995-96	Calf		19	6	271	17						
	M	1996-97	Yearling		33	5	266	15					1062	22
MR-153	F	1995-96	Calf		20	6	61	17						
MR-154	M	1996-97	Calf		6	5	368	16					830	23
MR-155	F	1996-97	Calf		3	5	35	8						
MR-157	F	1996-97	Calf		13	5								
MR-159	F	1996-97	Calf		12	5	132	16					302	23
MR-160	F	1996-97	Calf		52	5	495	15						
MR-161	M	1996-97	Calf		53	5	136	16					206	23
MR-162	M	1996-97	Calf		1	5	141	16					286	23

Table 10A-12 (con'd). Middle Ridge Caribou Herd. By year and sex, the number of radio telemetry locations (n) plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km <sup>2</sup> )									
					Spring Area	Spring n	Summer Area	Summer n	Fall Area	Fall n	Winter Area	Winter n	Year-Round Area	Year-Round n
MR-164	M	1996-97	Calf		14	6	176	16					295	23
MR-165	M	1996-97	Calf		11	5	42	16					130	23
MR-166	M	1996-97	Calf		1	5	8	16					12	23
MR-168	F	1996-97	Calf		7	5	56	16					120	23
MR-170	F	1996-97	Calf		3	5	44	16					88	23
MR-171	F	1996-97	Calf		2	5	199	16					320	23
MR-172	M	1996-97	Calf		20	5	56	16					201	23
MR-173	F	1996-97	Calf		7	5	104	16					265	23
MR-174	M	1996-97	Calf		2	5	229	16					281	23
MR-177	F	1996-97	Calf		44	5	87	16					266	23
MR-230	F	1982-83	Adult	productive			11	5	134	5			555	15
	F	1983-84	Adult	productive							145	5	517	14
MR-231	F	1982-83	Adult	productive			22	5	74	5	28	5	636	16
	F	1983-84	Adult	productive							25	5	831	14
MR-233	F	1982-83	Adult	productive							38	5		
	F	1983-84	Adult	productive									723	12
MR-235	F	1983-84	Adult	productive									367	13
MR-239	M	1983-84	Adult										228	13
MR-240	M	1983-84	Adult										922	12
MR-244	F	1983-84	Adult	productive									584	12



**Section 10B:  
Telemetry Distributions  
by Herd  
Composition and Time.**



**Caribou Herd**  
**Middle Ridge (MR)**

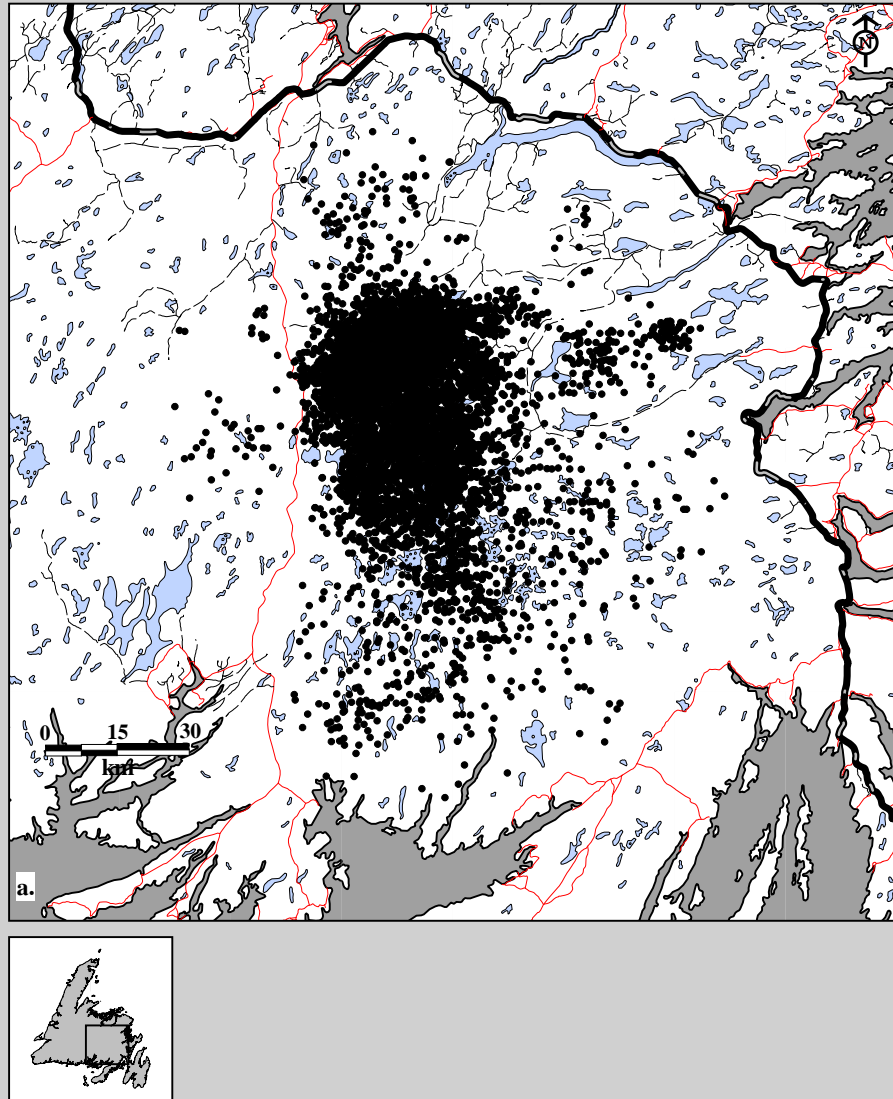


Fig. 10B-1. Middle Ridge Caribou Herd radio telemetry locations. Data for a. all cohorts (7,056 locations; 161 caribou; 358 flights), 1982-97.

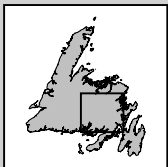
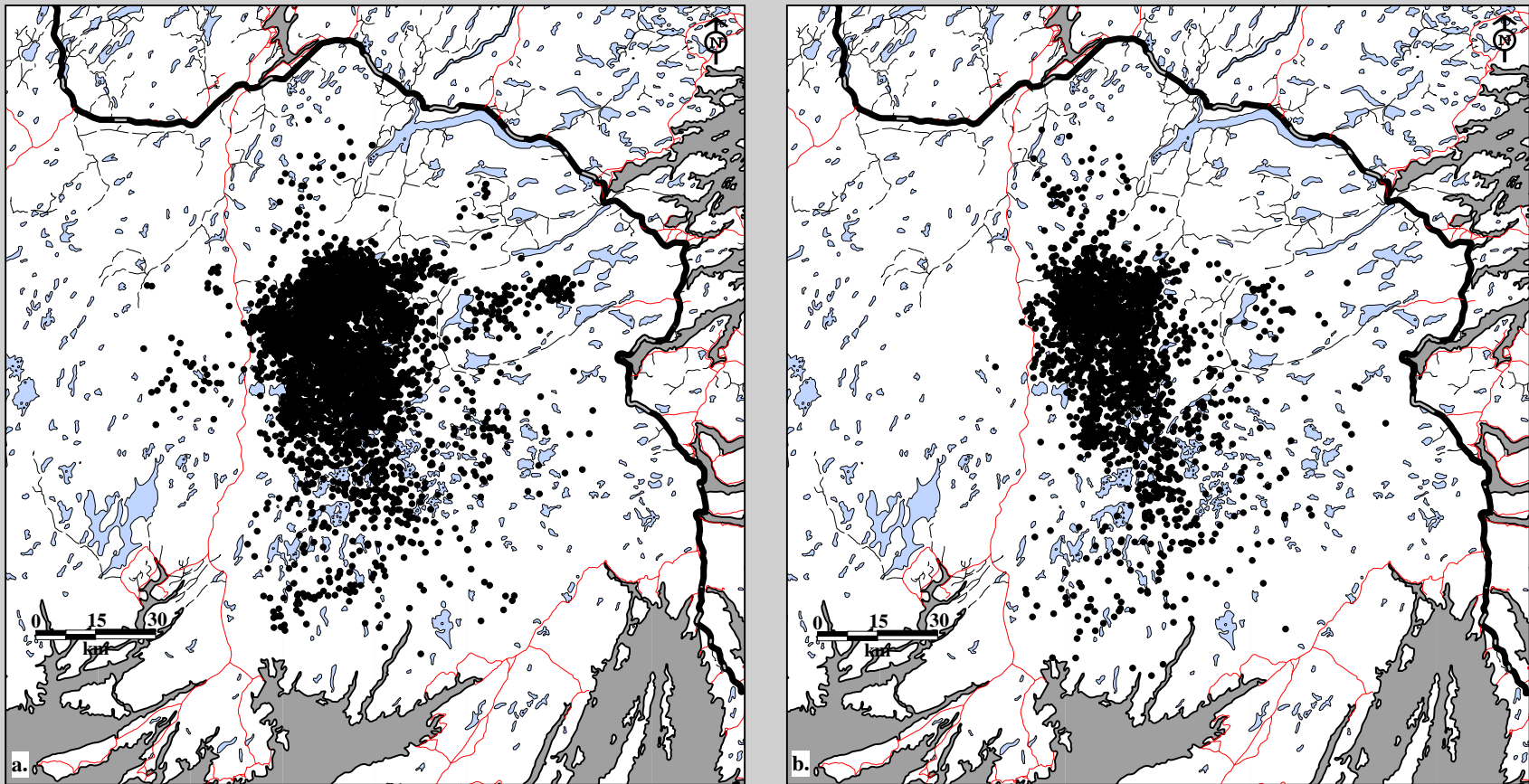


Fig. 10B-2. Middle Ridge Caribou Herd radio telemetry locations. Data for a. females (4,674 locations; 93 caribou; 358 flights) and b. males (2,382 locations; 68 caribou; 358 flights), 1982-97.

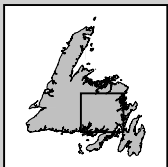
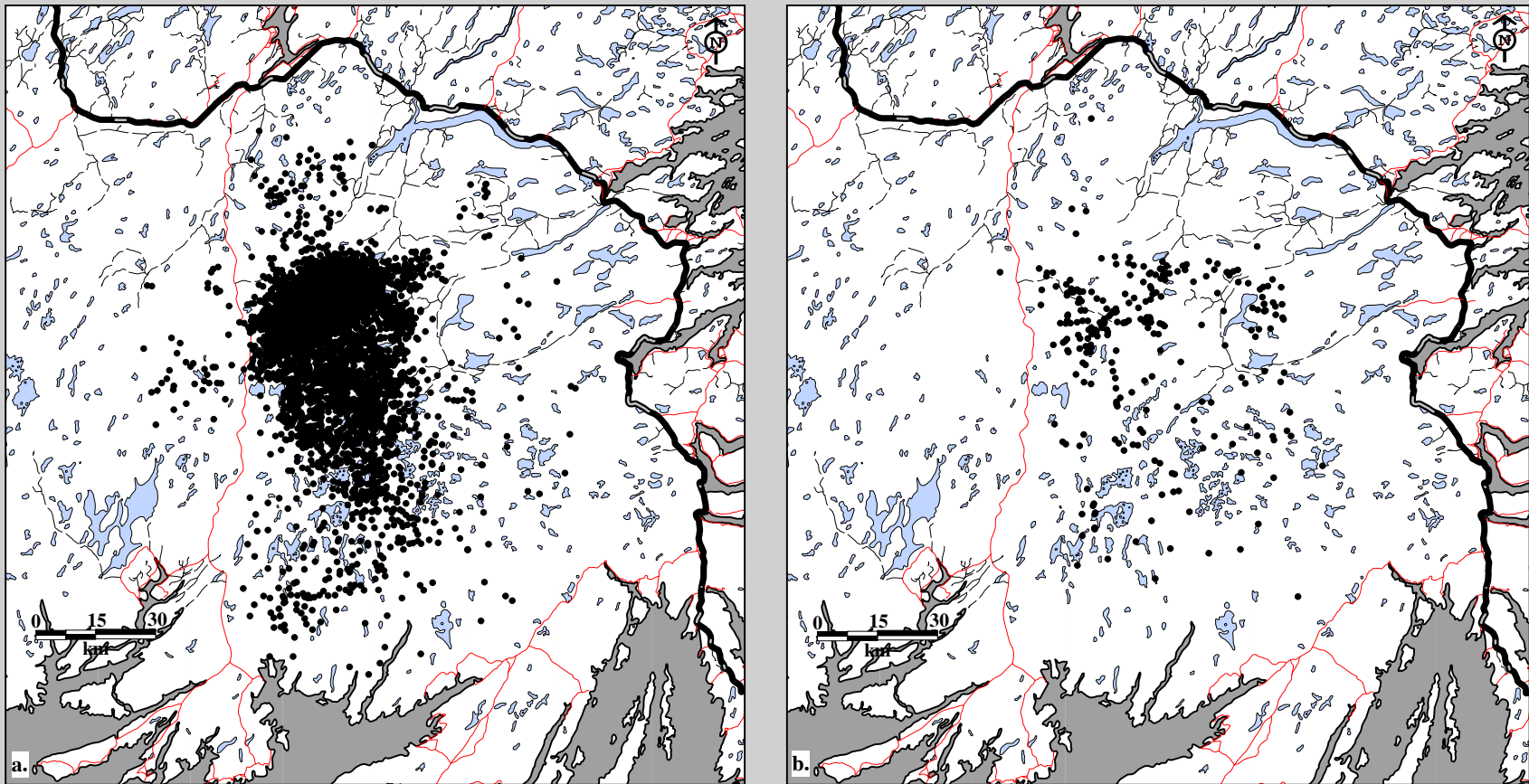


Fig. 10B-3. Middle Ridge Caribou Herd radio telemetry locations. Data for a. adults (4,885 locations; 84 caribou; 358 flights) and b. two-year olds (265 locations; 16 caribou; 358 flights), 1982-97.

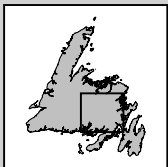
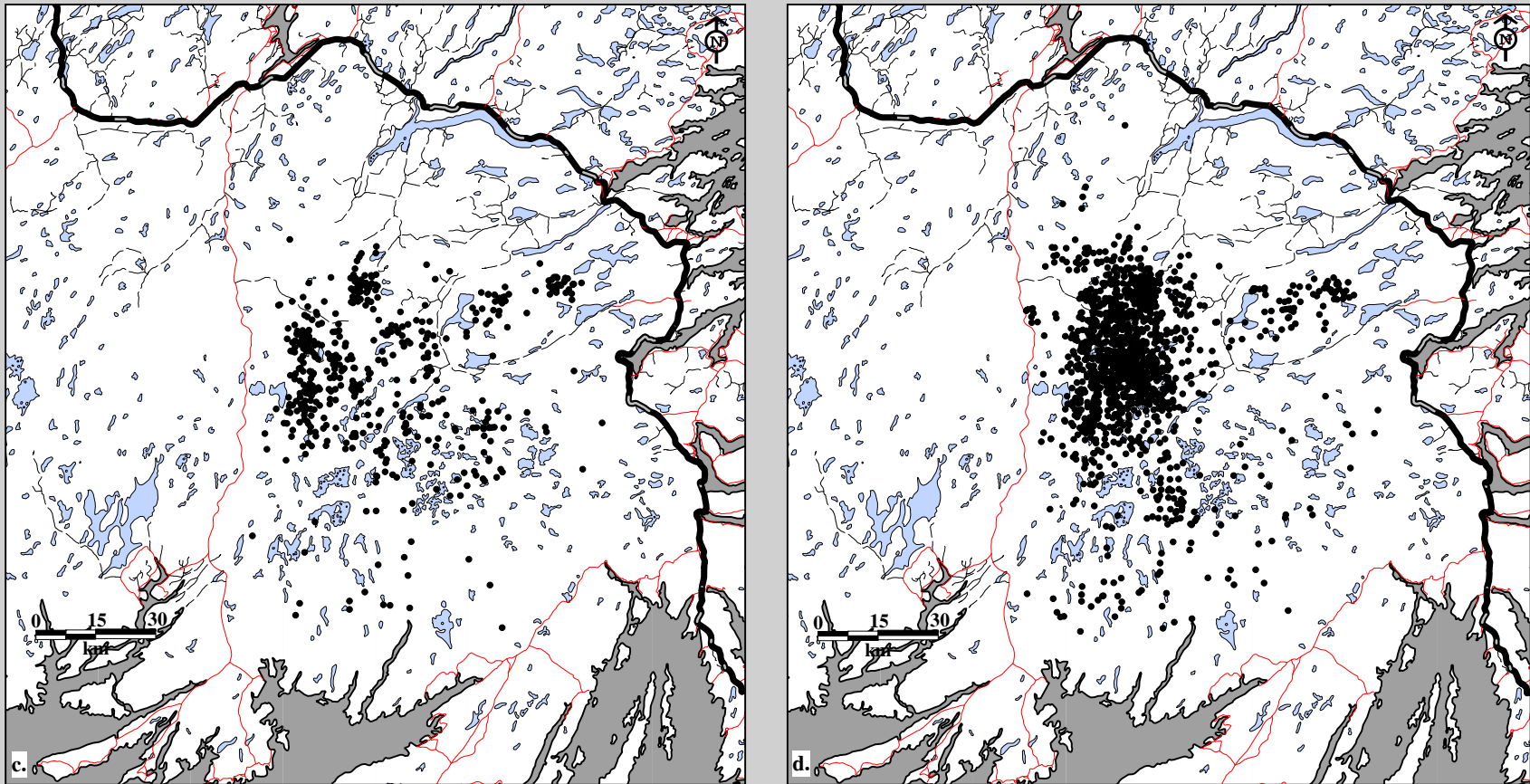


Fig. 10B-3. Middle Ridge Caribou Herd radio telemetry locations. Data for c. yearlings (495 locations; 25 caribou; 358 flights) and d. calves (1,411 locations; 75 caribou; 358 flights), 1982-97.

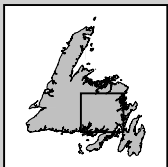
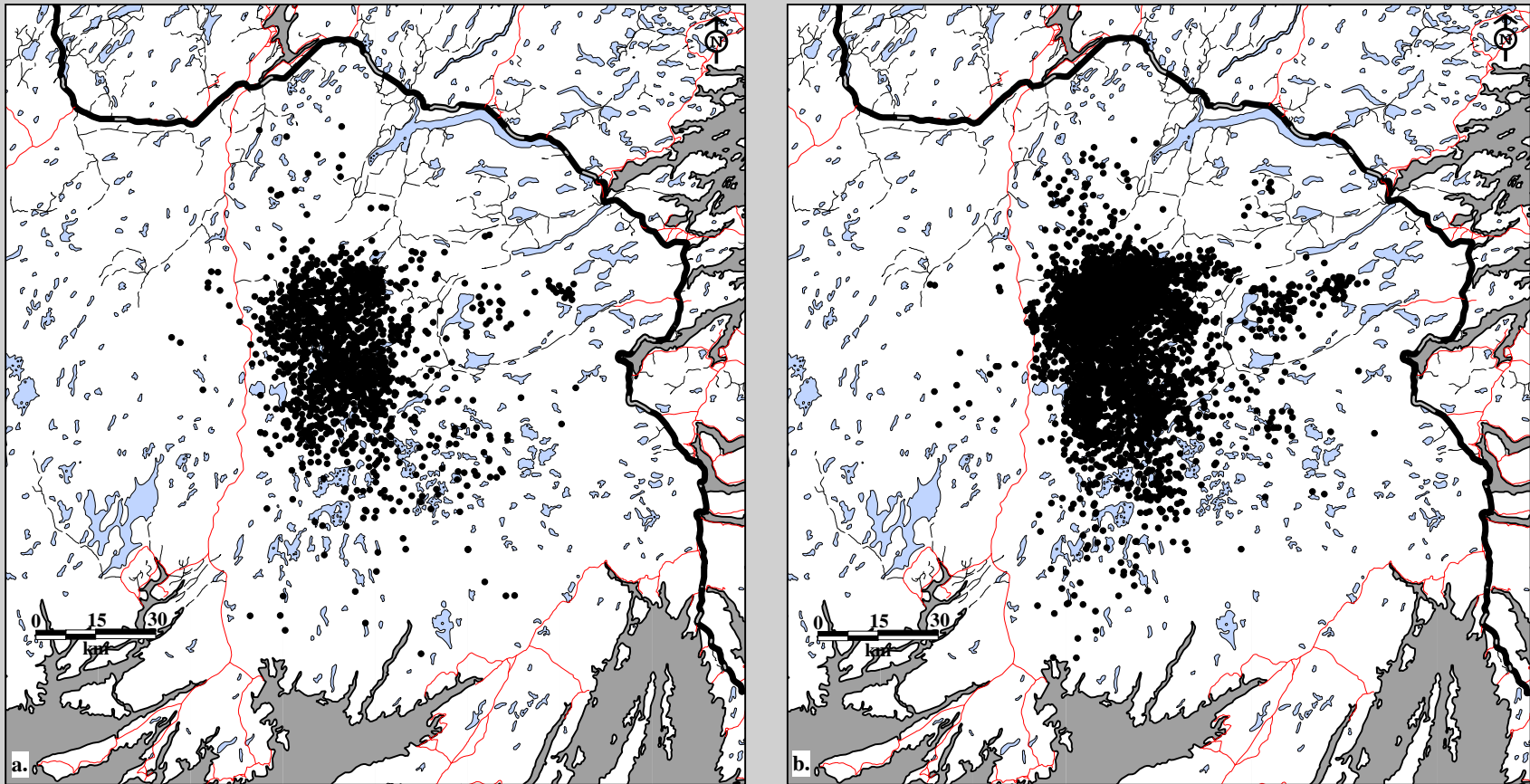


Fig. 10B-4. Middle Ridge Caribou Herd radio telemetry locations. Data for a. spring (1,622 locations; 156 caribou; 99 flights) and b. summer (4,631 locations; 147 caribou; 202 flights), 1982-97.

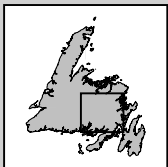
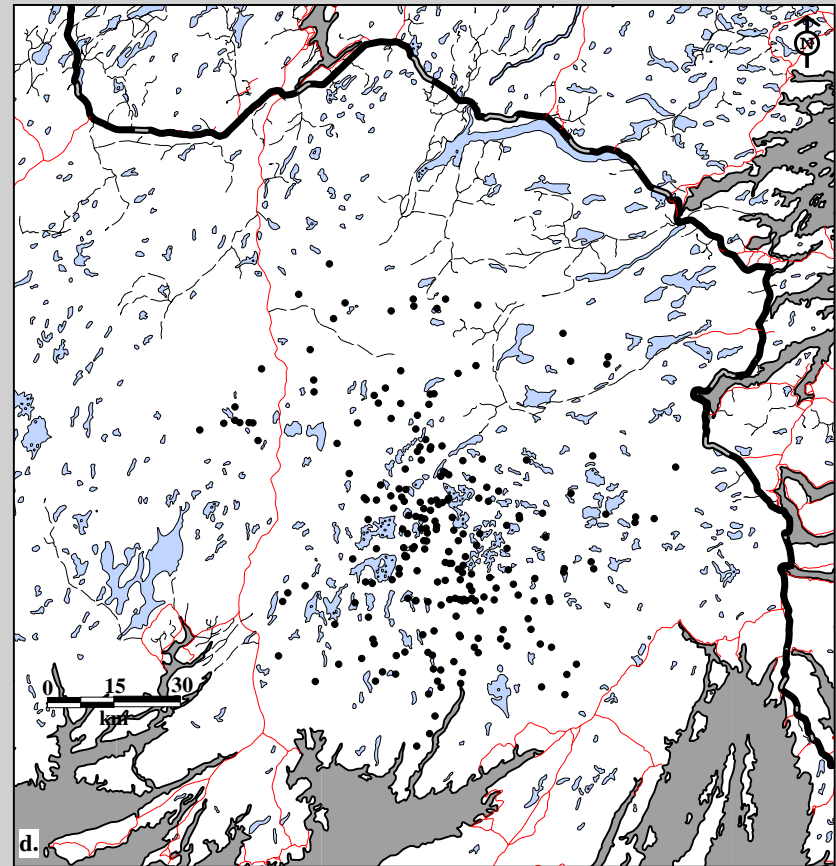
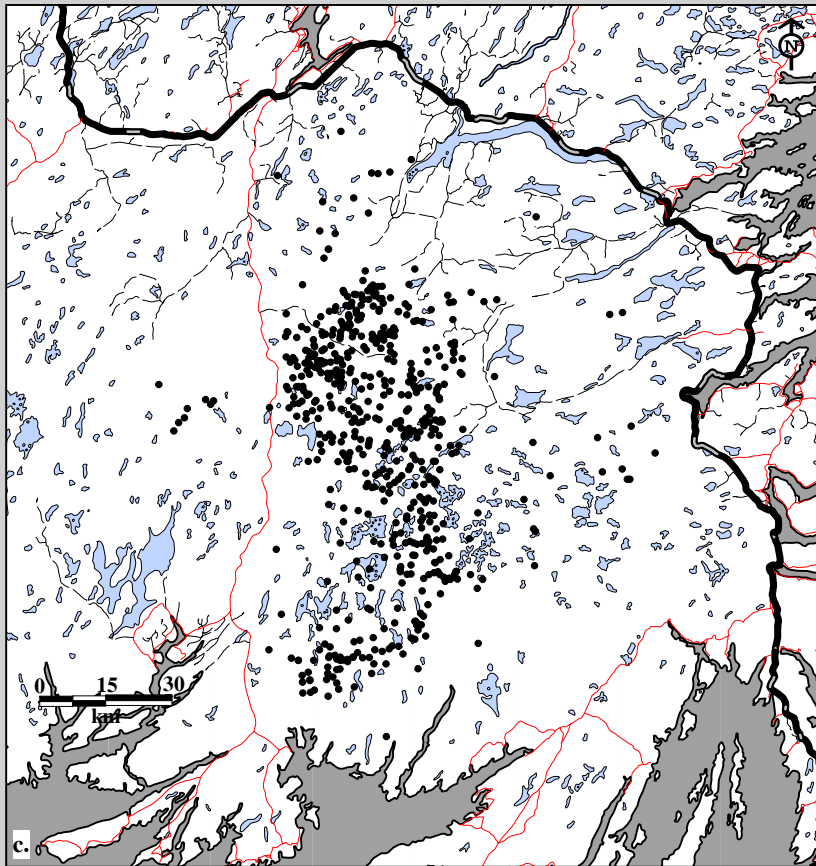


Fig. 10B-4. Middle Ridge Caribou Herd radio telemetry locations. Data for c. fall (580 locations; 123 caribou; 36 flights) and d. winter (223 locations; 78 caribou; 21 flights), 1982-97.

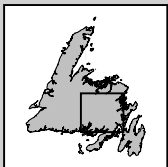
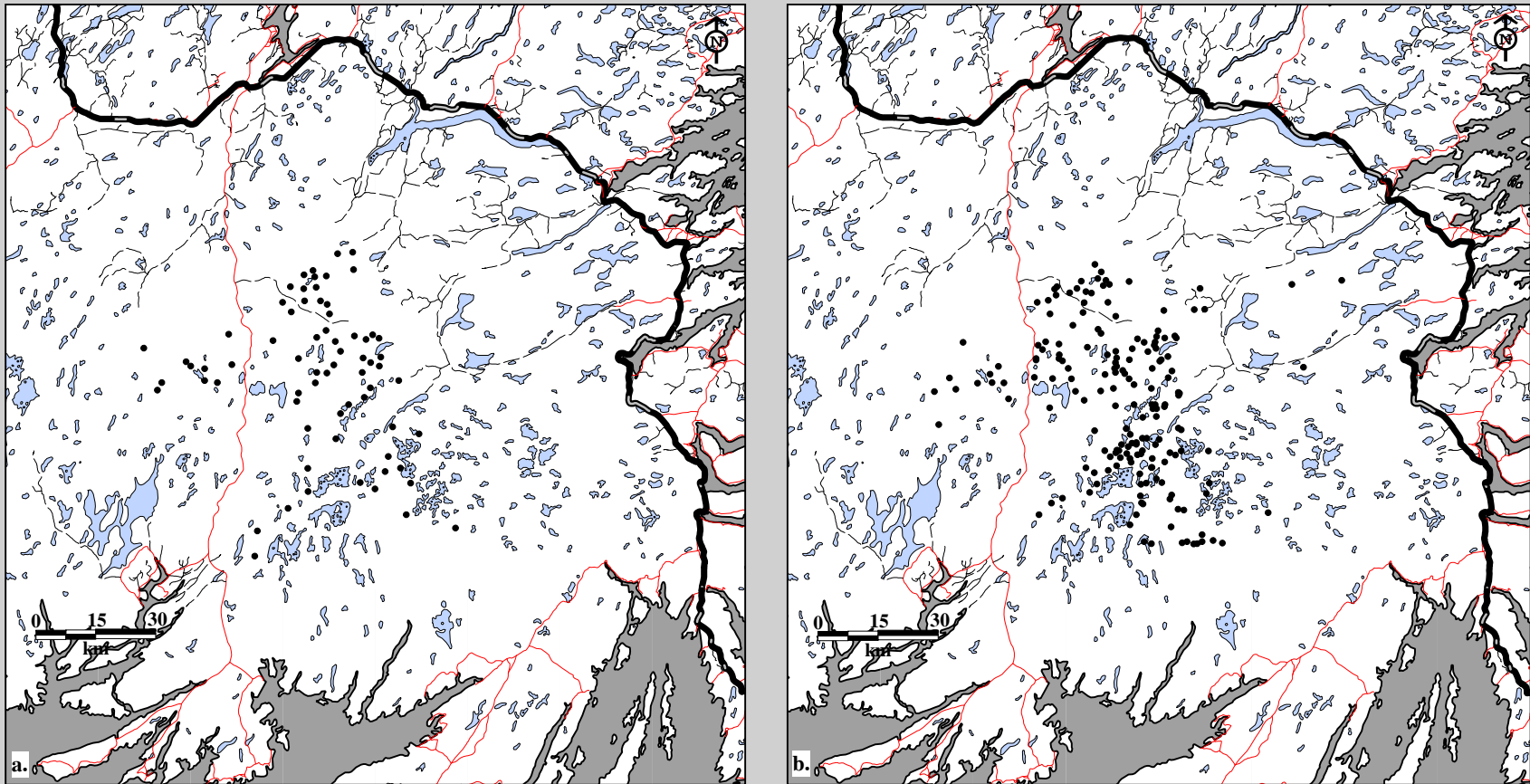


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for a. all cohorts 1982-83 (69 locations; 5 caribou; 18 flights) and b. all cohorts 1983-84 (178 locations; 17 caribou; 16 flights).



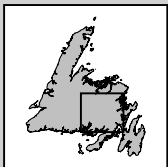
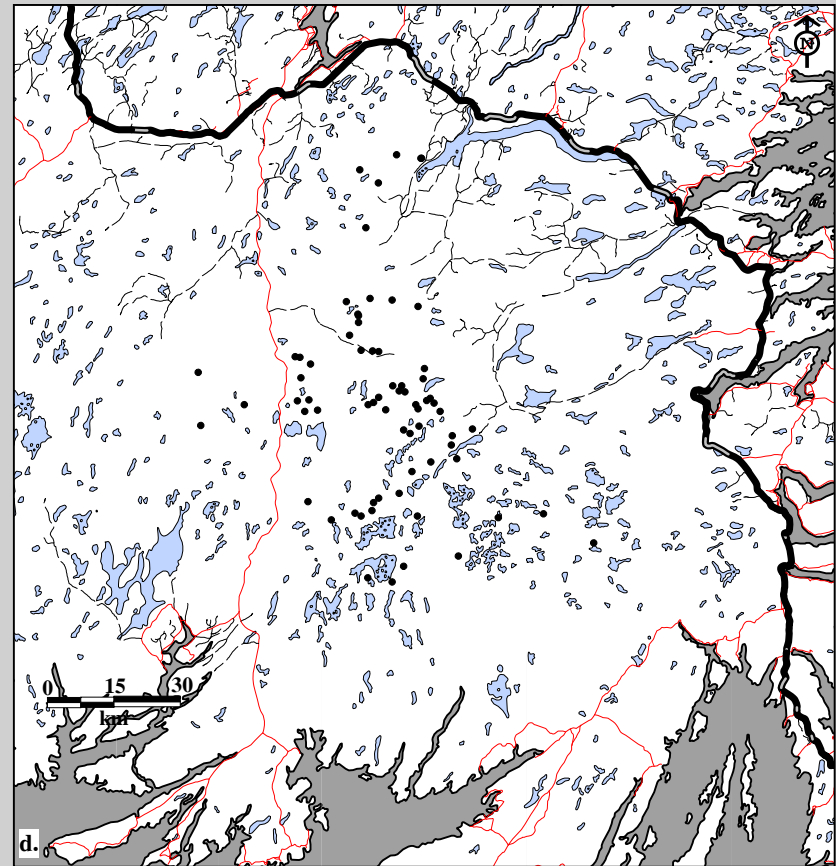
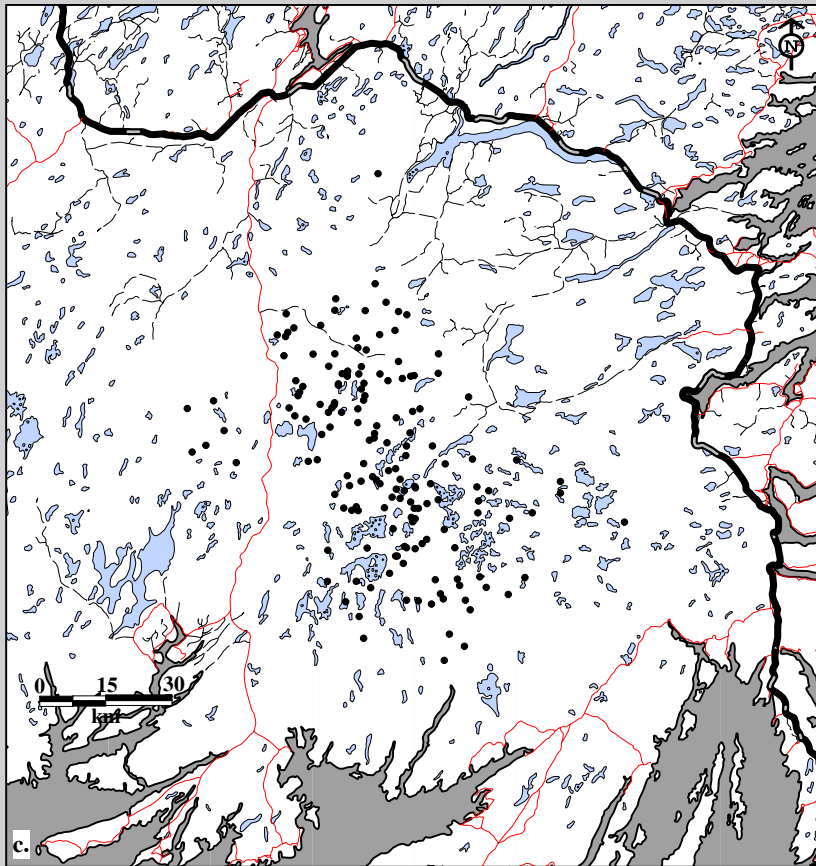


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for c. all cohorts 1984-85 (162 locations; 20 caribou; 15 flights) and d. all cohorts 1985-86 (69 locations; 18 caribou; 5 flights).

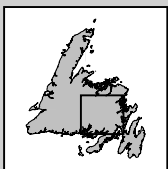
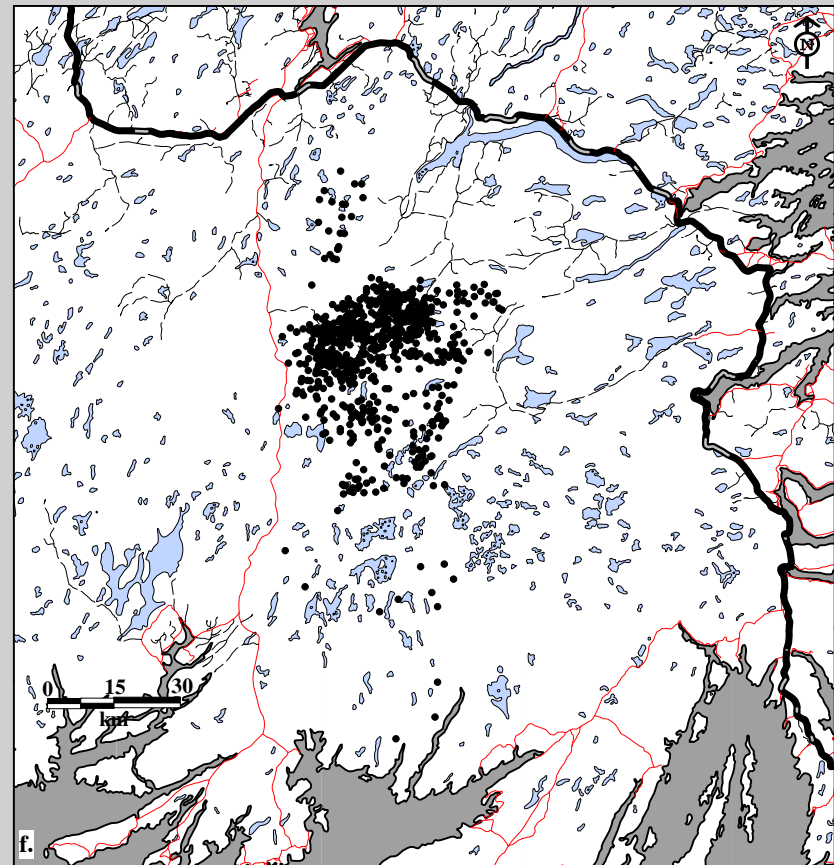
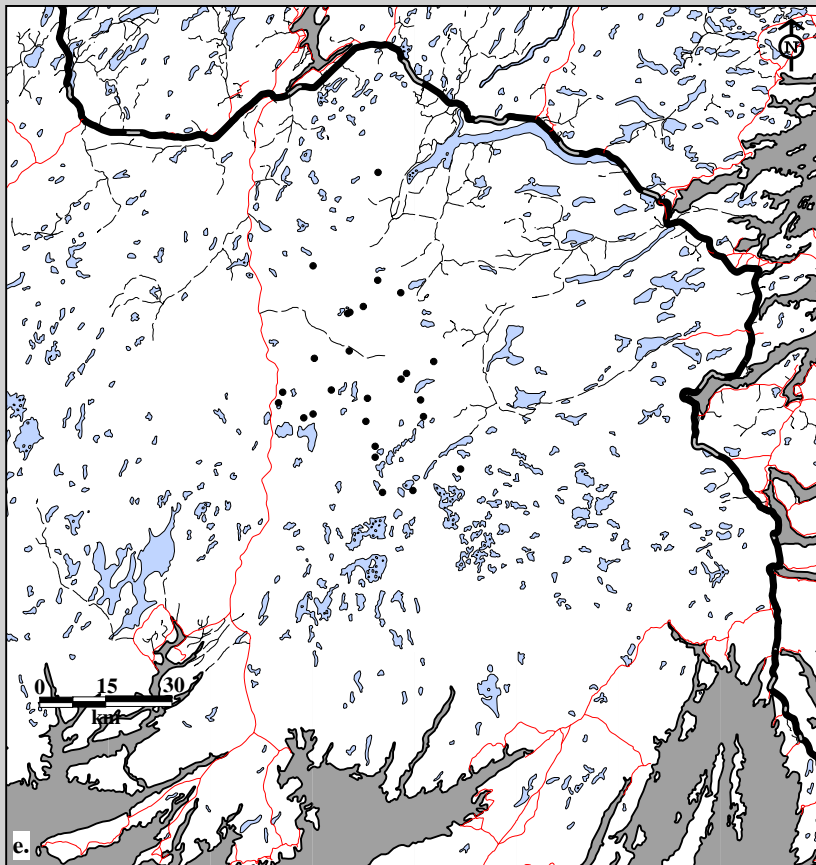


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for e. all cohorts 1986-87 (26 locations; 14 caribou; 2 flights) and f. all cohorts 1987-88 (774 locations; 40 caribou; 49 flights).

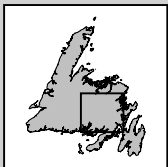
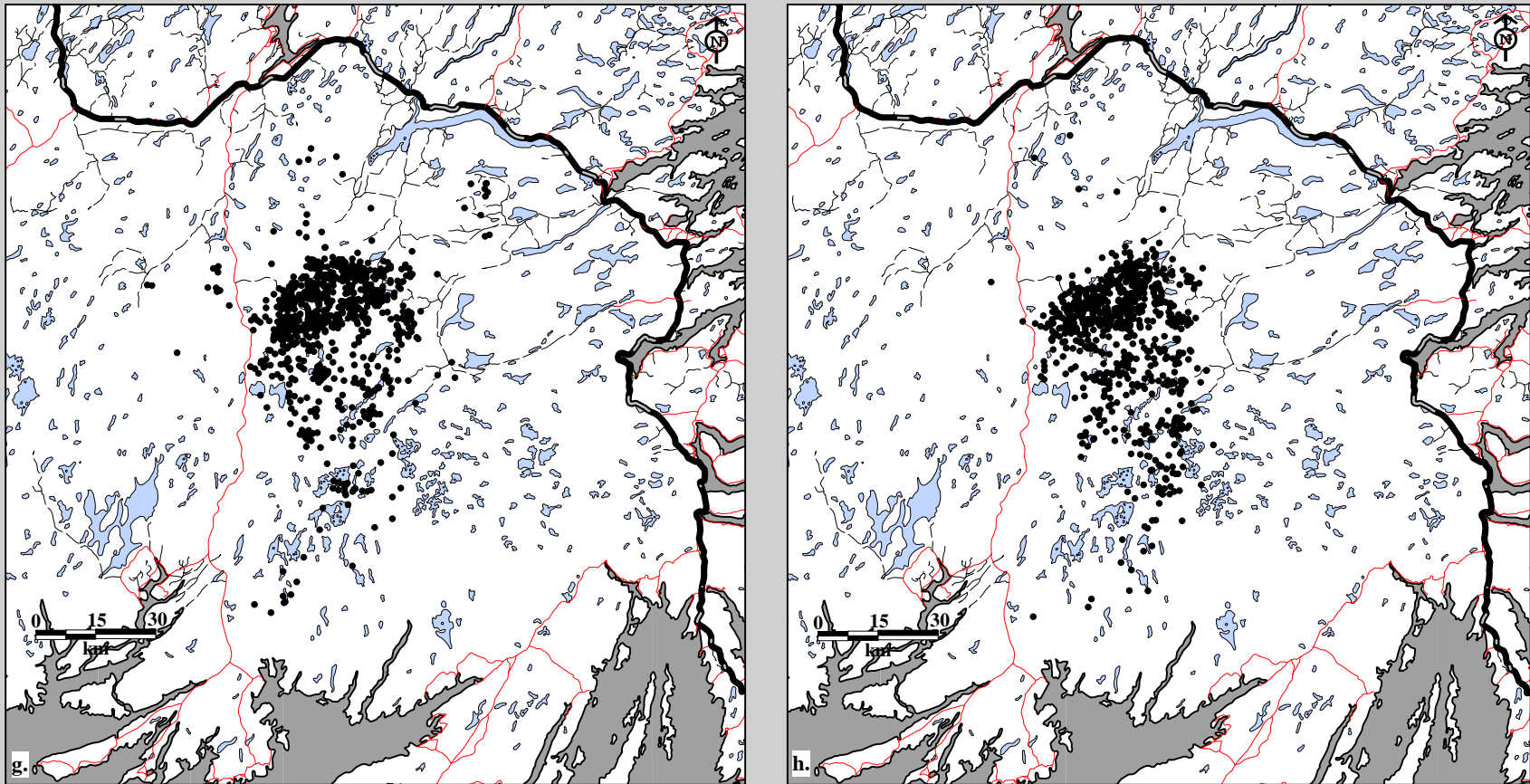


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for g. all cohorts 1988-89 (911 locations; 42 caribou; 54 flights) and h. all cohorts 1989-90 (789 locations; 43 caribou; 42 flights).

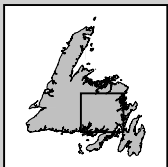
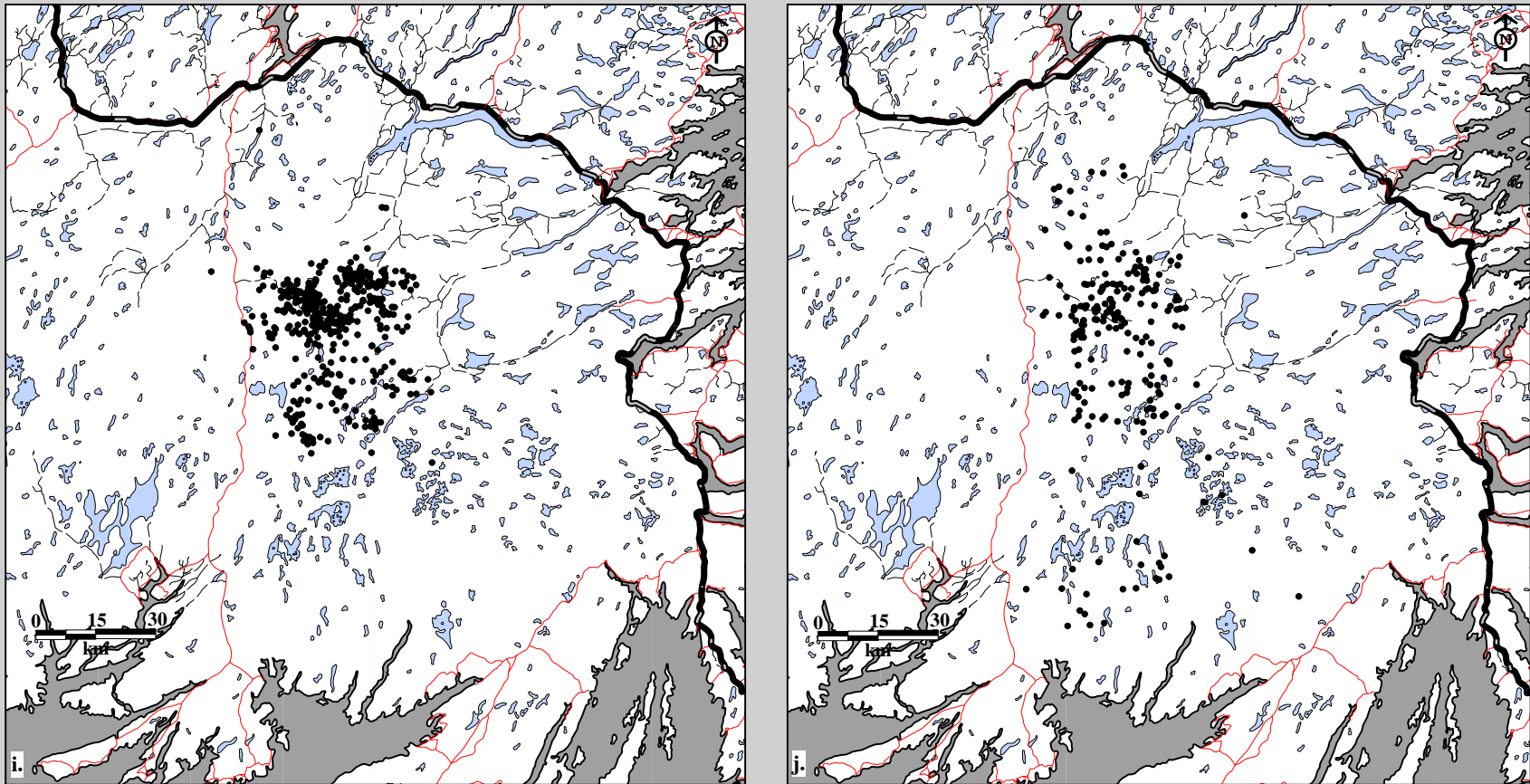


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for i. all cohorts 1990-91 (444 locations; 37 caribou; 26 flights) and j. all cohorts 1991-92 (223 locations; 33 caribou; 11 flights).

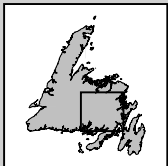
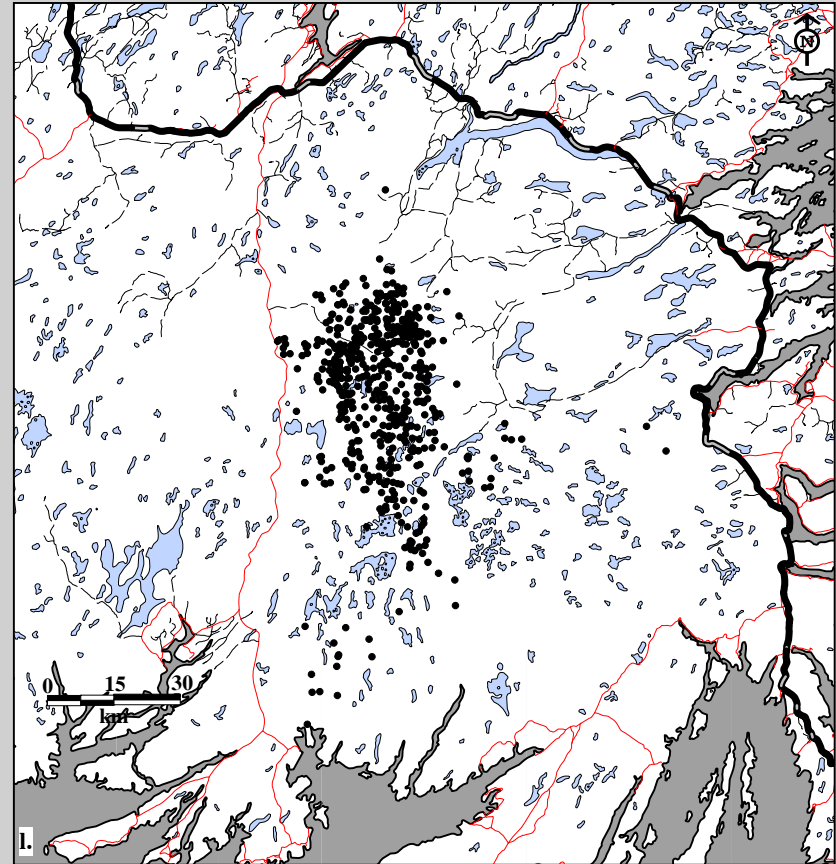
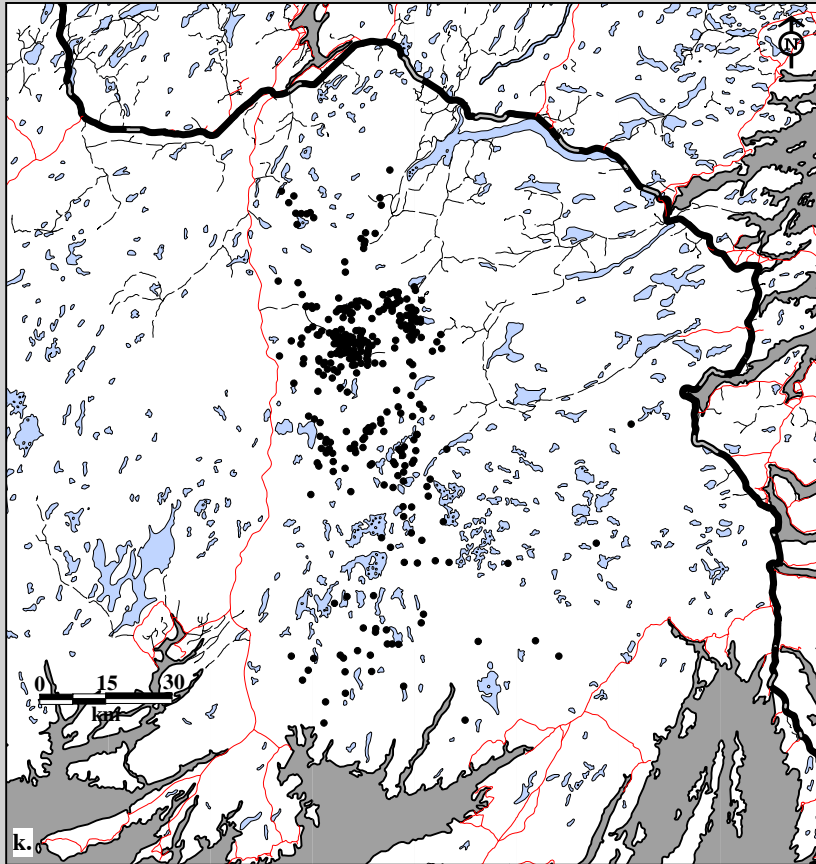


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for k. all cohorts 1992-93 (333 locations; 24 caribou; 17 flights) and l. all cohorts 1993-94 (610 locations; 35 caribou; 23 flights).

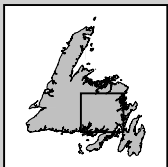
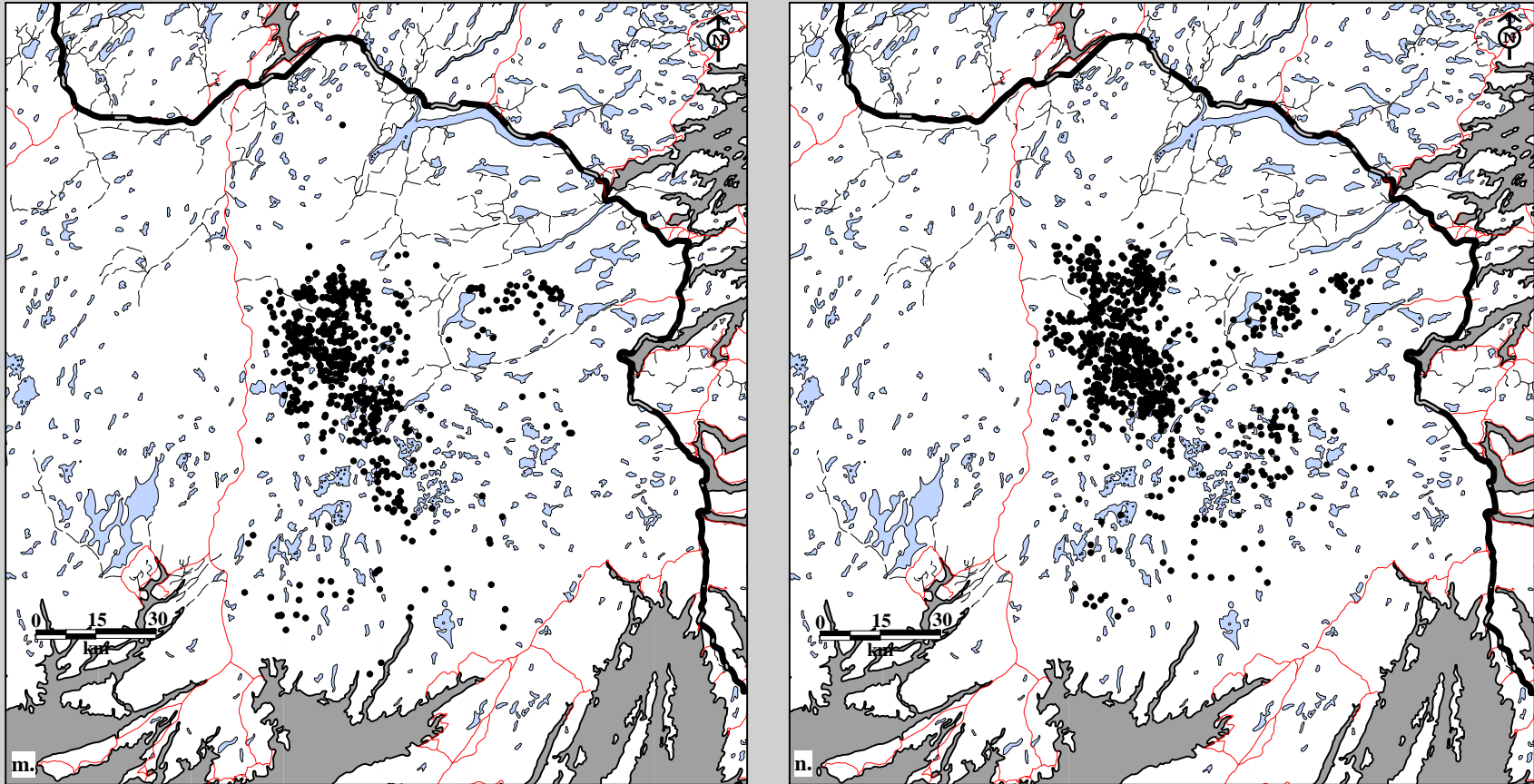


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for m. all cohorts 1994-95 (770 locations; 43 caribou; 26 flights) and n. all cohorts 1995-96 (874 locations; 45 caribou; 28 flights).

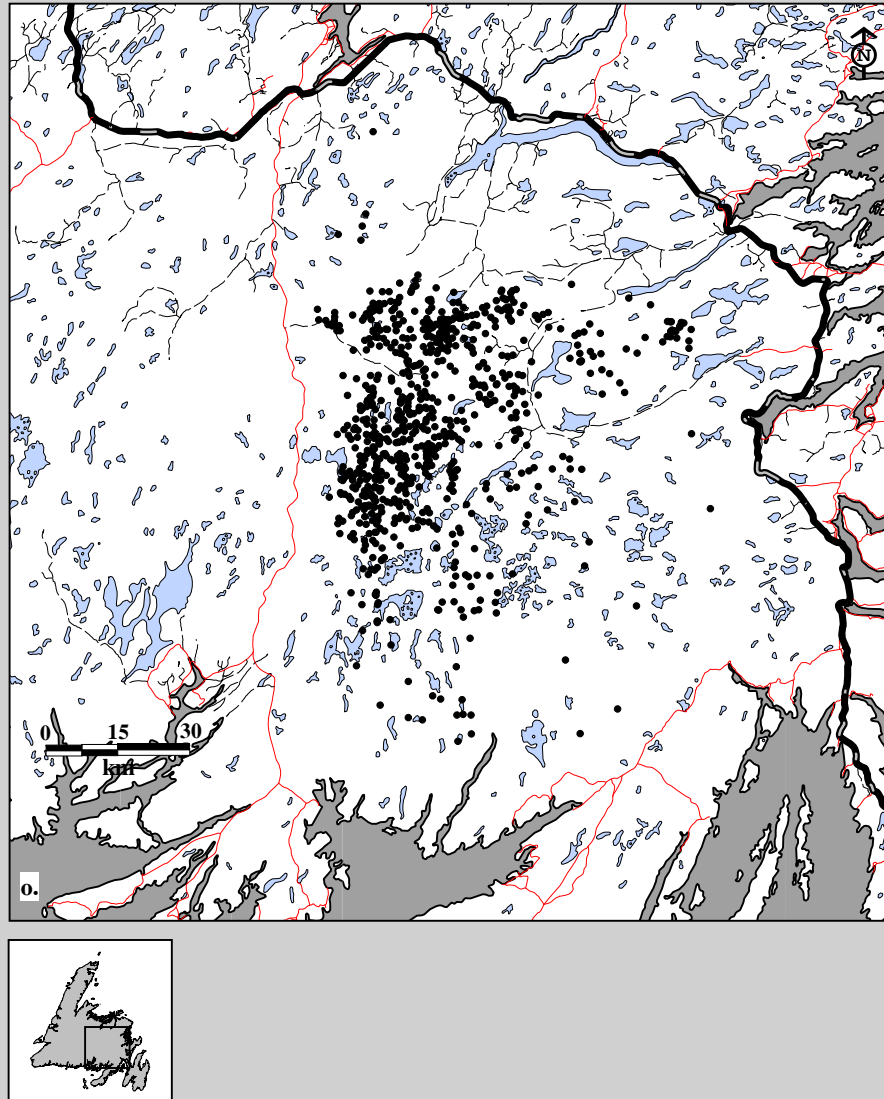


Fig. 10B-5. Middle Ridge Caribou Herd radio telemetry locations. Data for o. all cohorts 1996-97 (801 locations; 46 caribou; 25 flights).

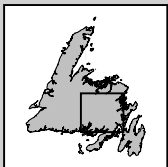
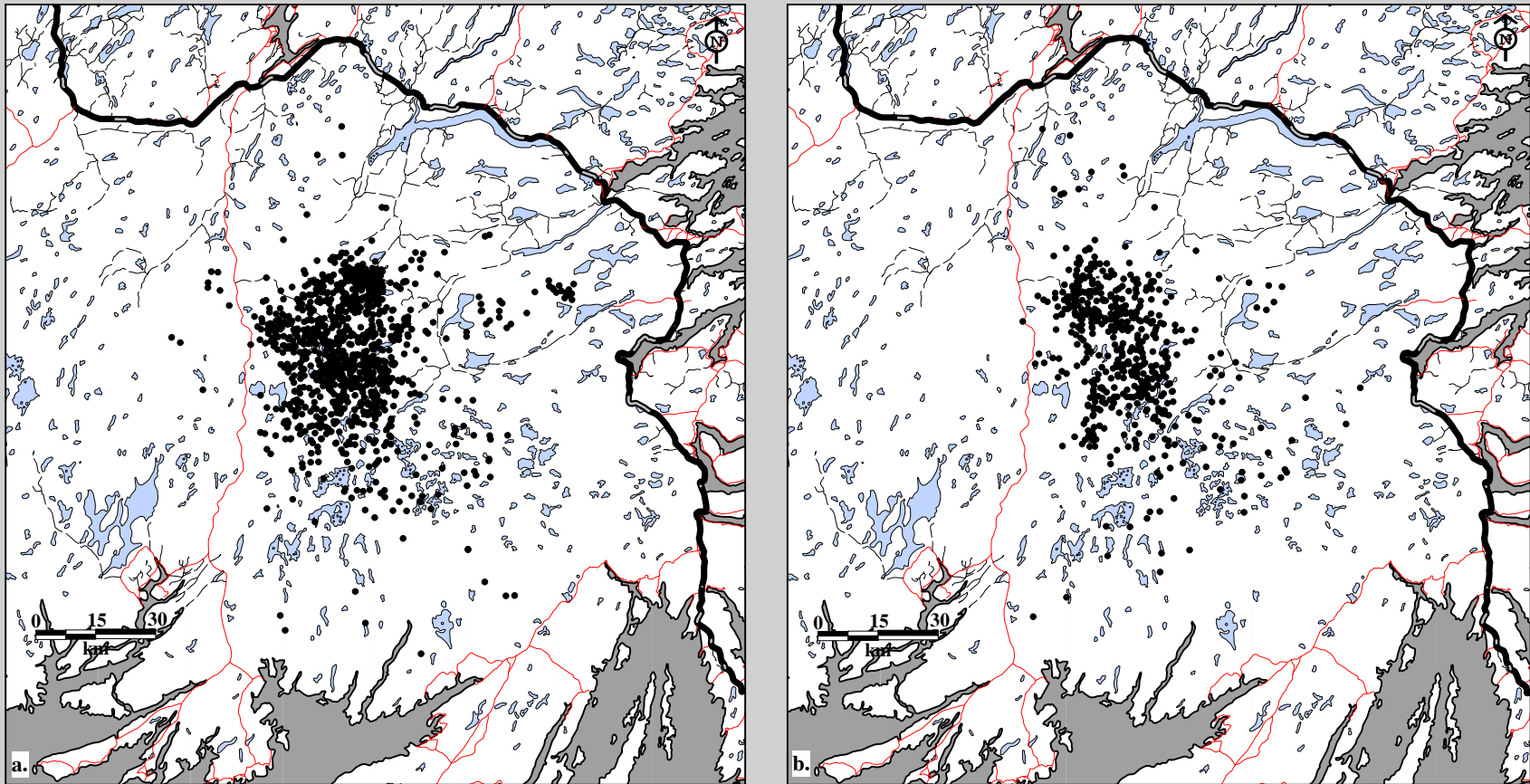


Fig. 10B-6. Middle Ridge Caribou Herd radio telemetry locations. Data for a. females (1,084 locations; 90 caribou; 99 flights) and b. males (538 locations; 66 caribou; 99 flights) in spring, 1982-97.



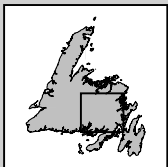
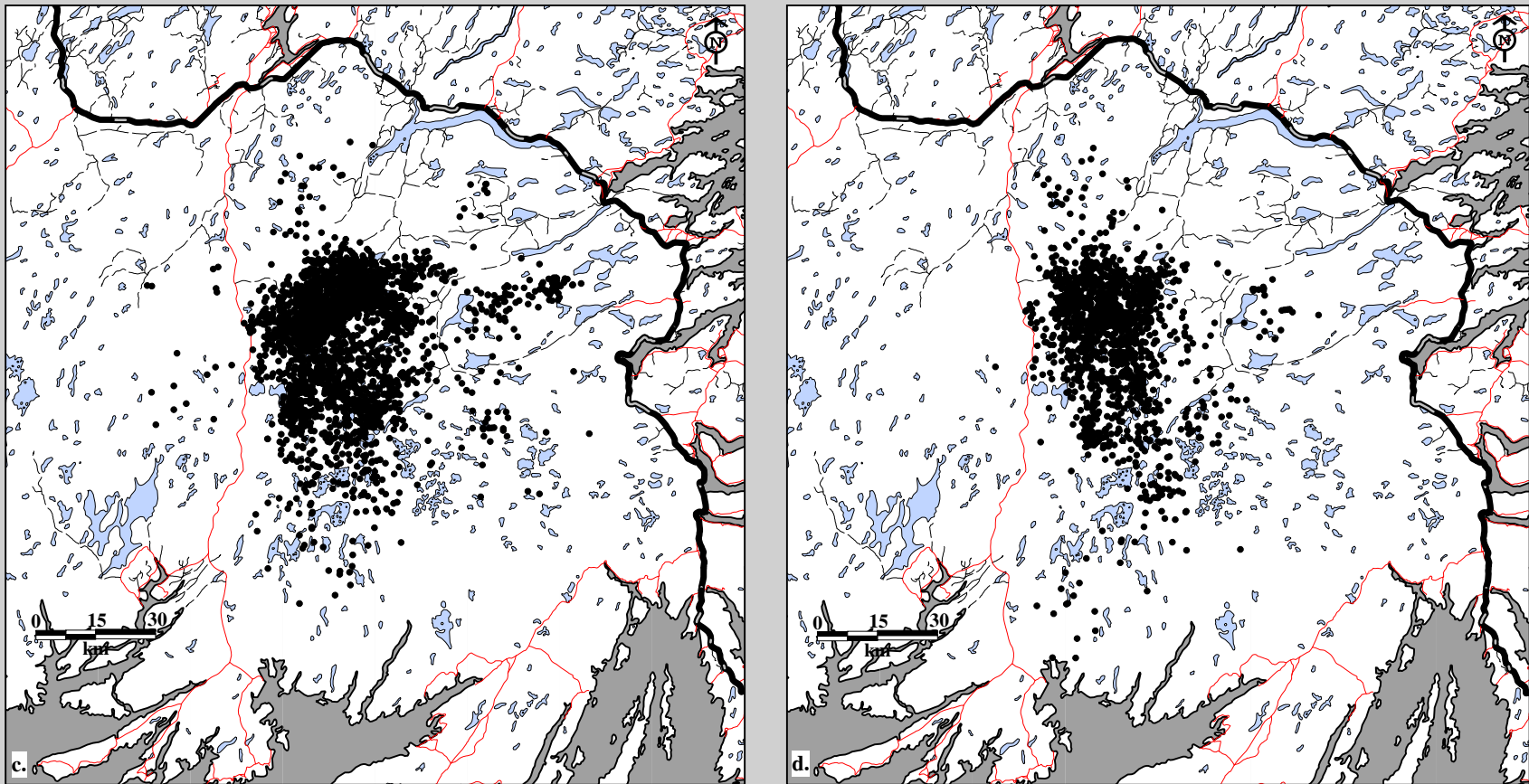


Fig. 10B-6. Middle Ridge Caribou Herd radio telemetry locations. Data for c. females (3,024 locations; 85 caribou; 202 flights) and d. males (1,607 locations; 62 caribou; 202 flights) in summer, 1982-97.

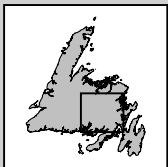
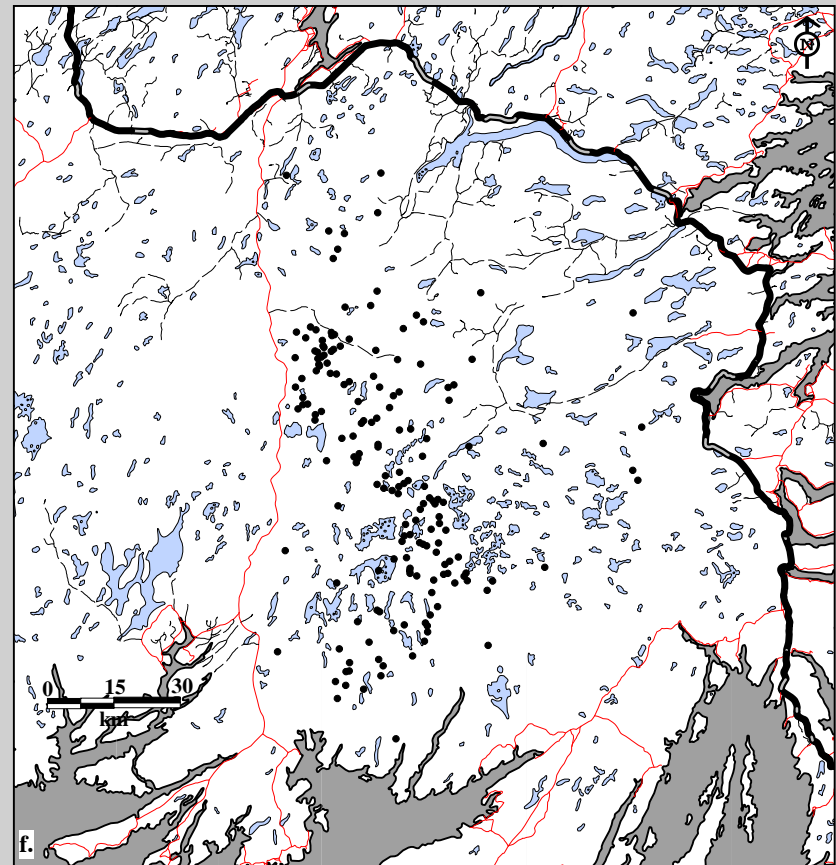
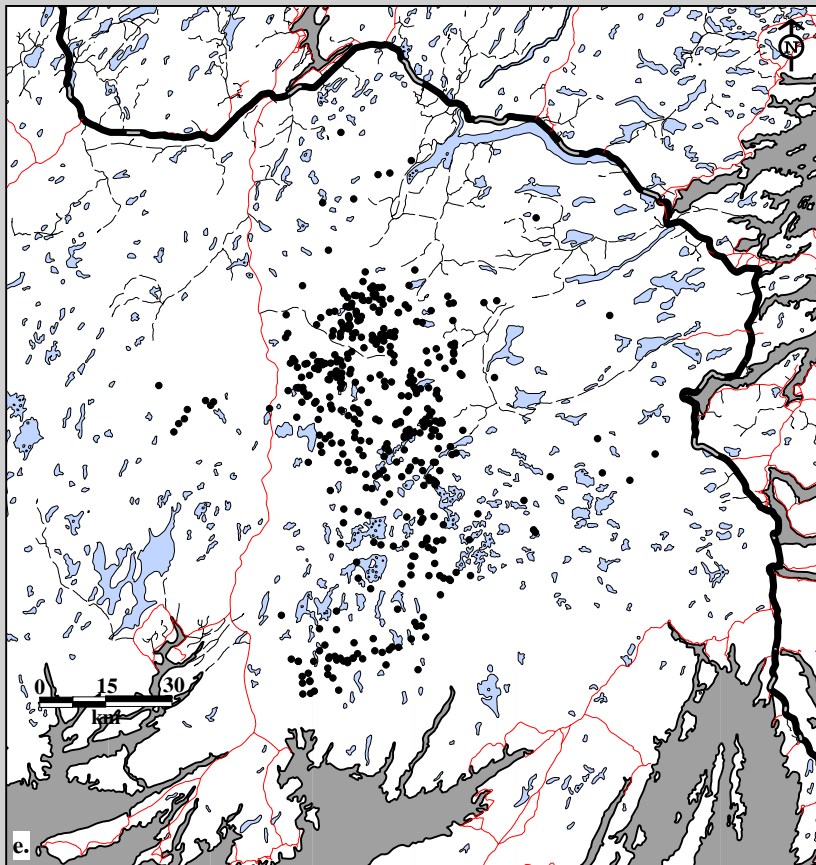


Fig. 10B-6. Middle Ridge Caribou Herd radio telemetry locations. Data for e. females (411 locations; 71 caribou; 36 flights) and f. males (169 locations; 52 caribou; 36 flights) in fall, 1982-97.

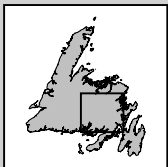
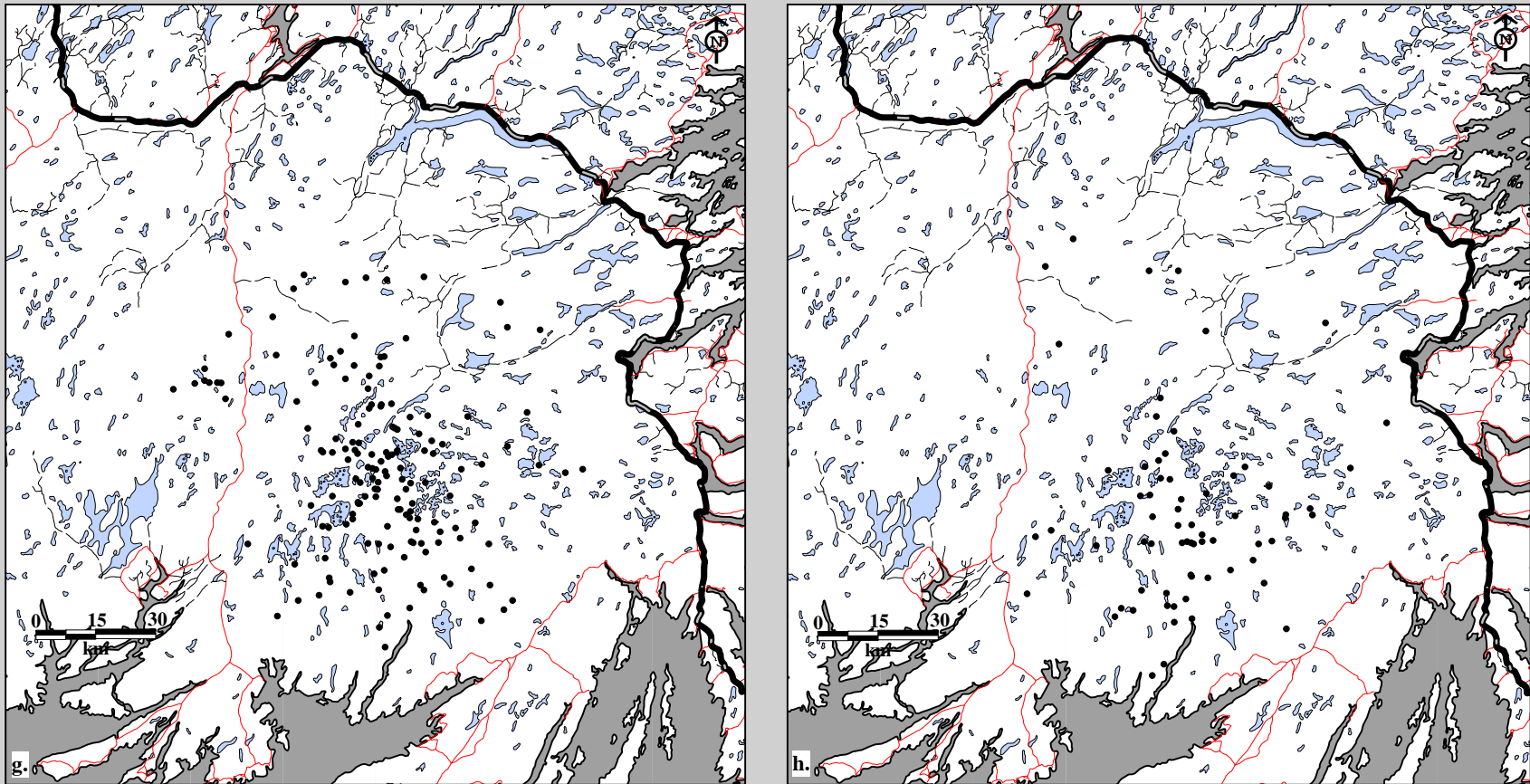


Fig. 10B-6. Middle Ridge Caribou Herd radio telemetry locations. Data for g. females (155 locations; 45 caribou; 21 flights) and h. males (68 locations; 33 caribou; 21 flights) in winter, 1982-97.

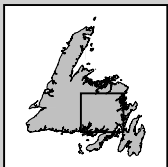
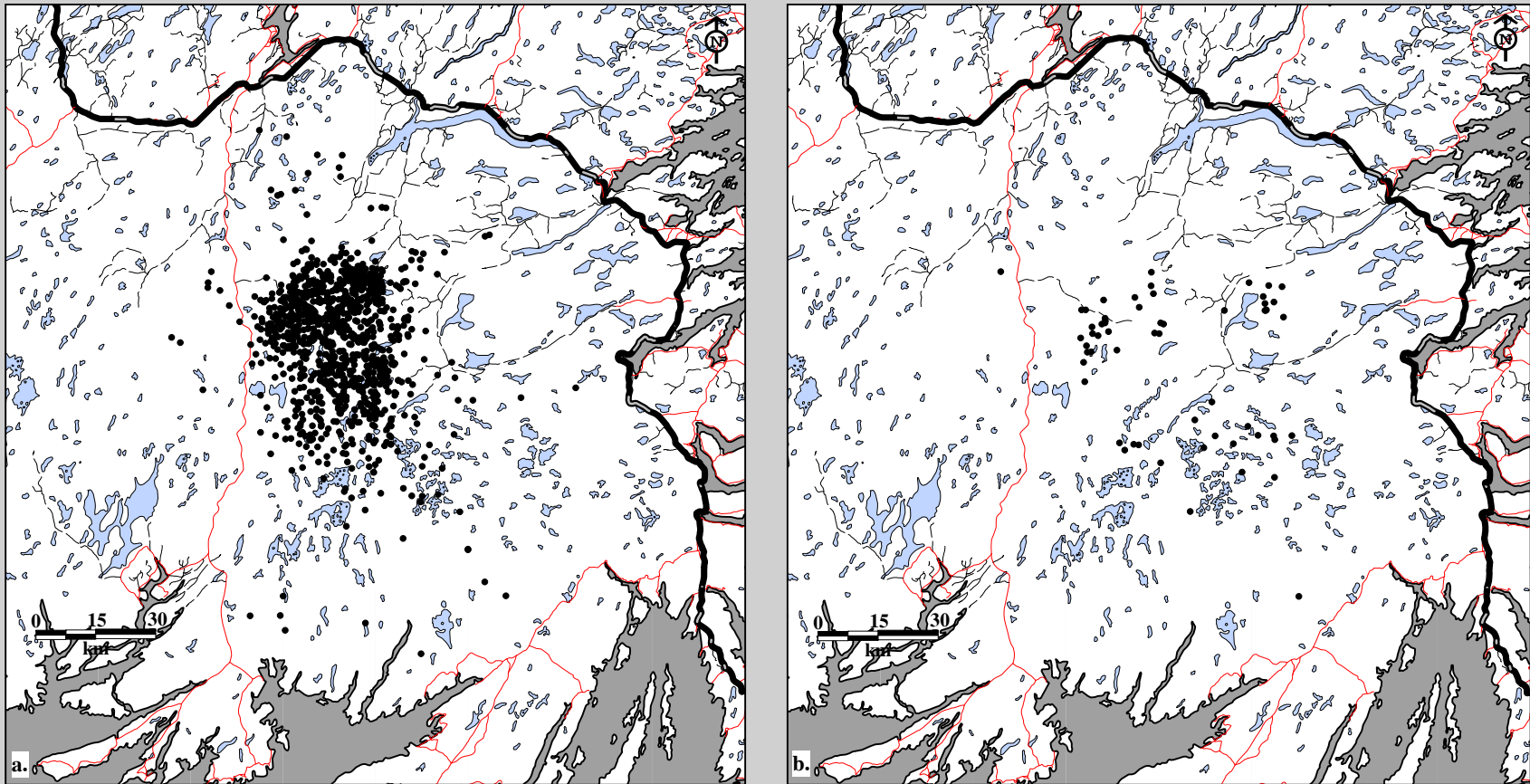


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for a. adults (1,074 locations; 80 caribou; 99 flights) and b. two-year olds (58 locations; 13 caribou; 99 flights) in spring, 1982-97.

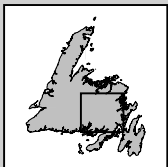
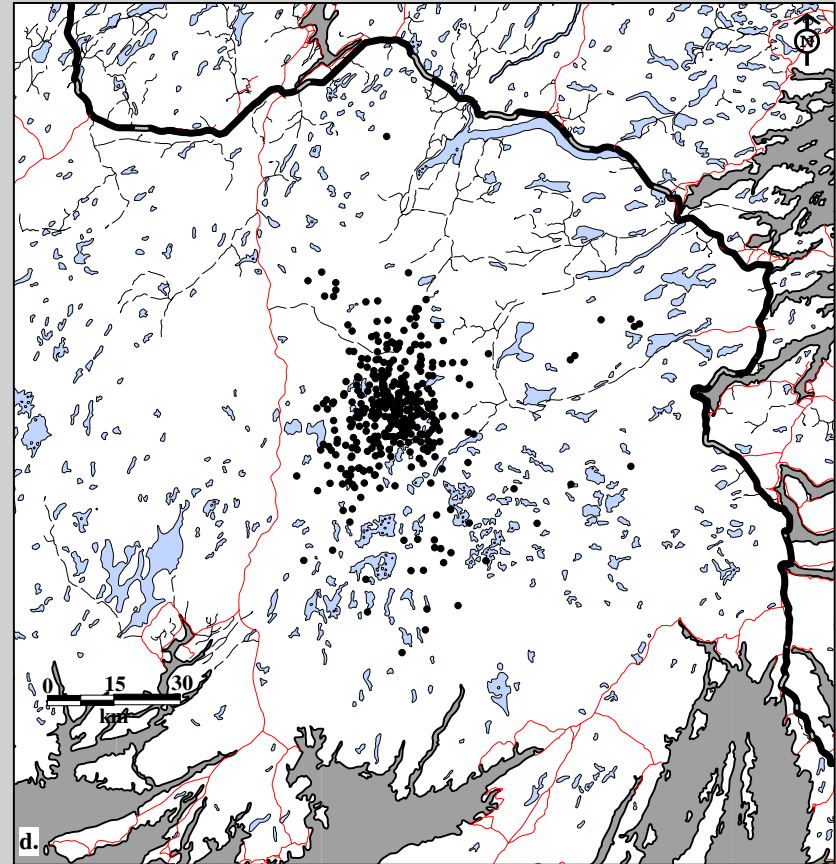
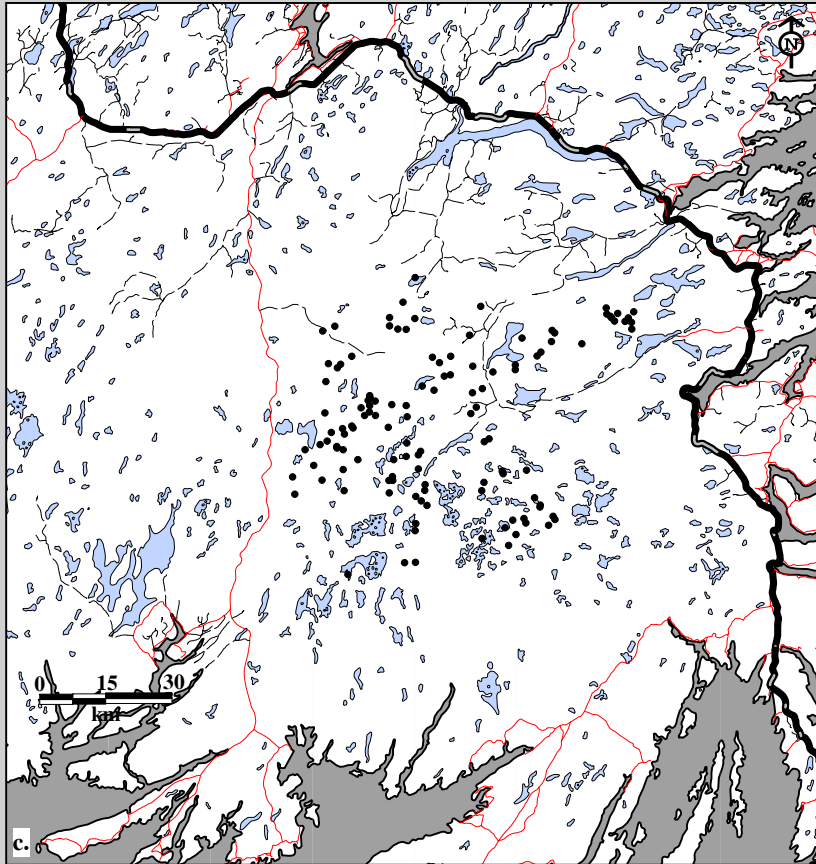


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for c. yearlings (122 locations; 22 caribou; 99 flights) and d. calves (368 locations; 75 caribou; 99 flights) in spring, 1982-97.

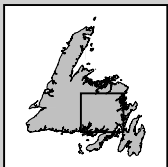
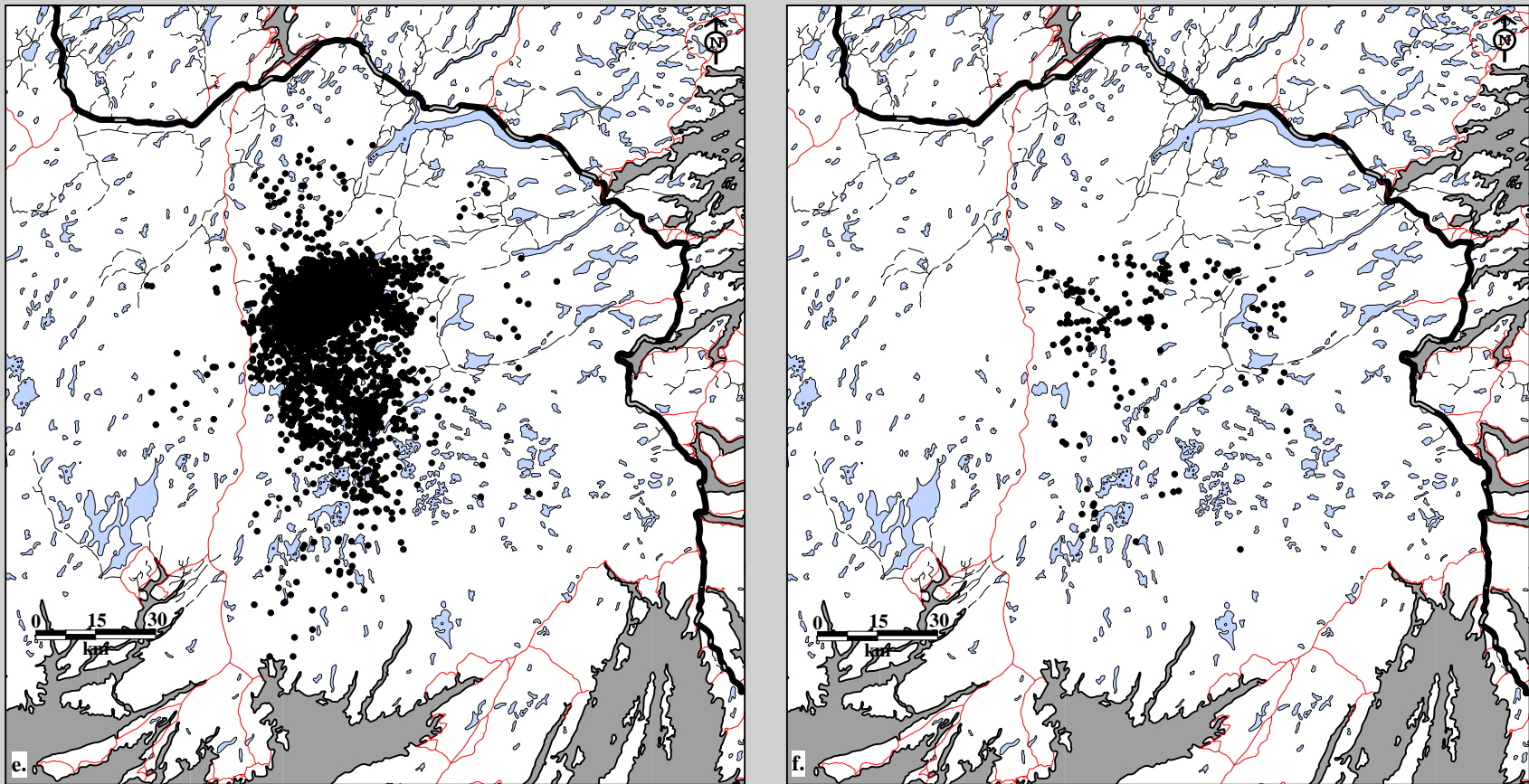


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for e. adults (3,172 locations; 81 caribou; 202 flights) and f. two-year olds (183 locations; 16 caribou; 202 flights) in summer, 1982-97.

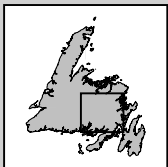
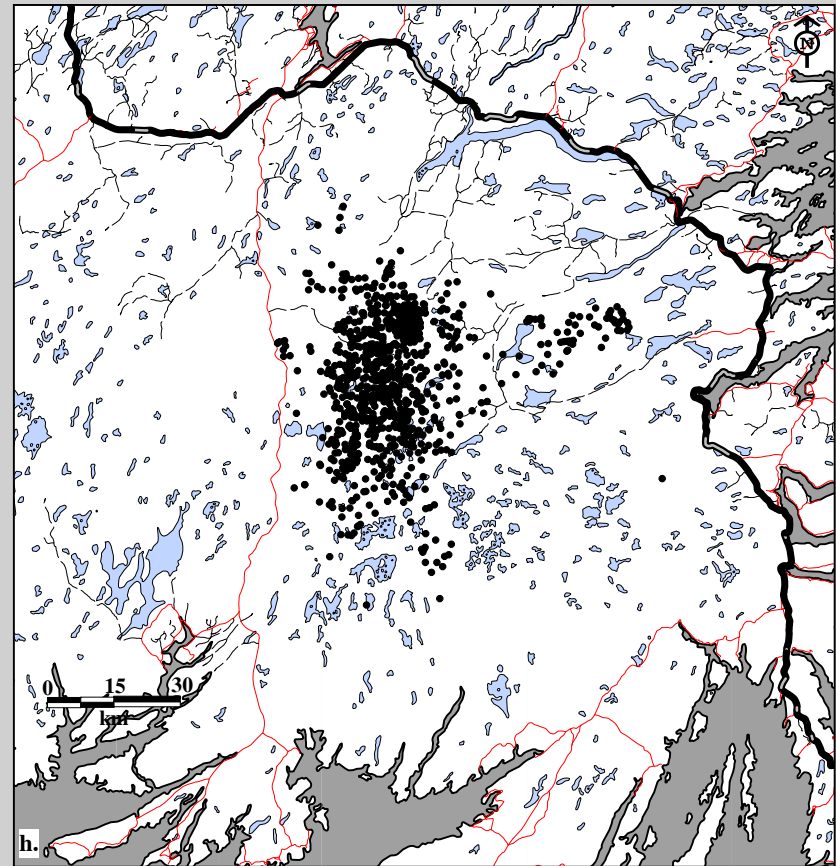
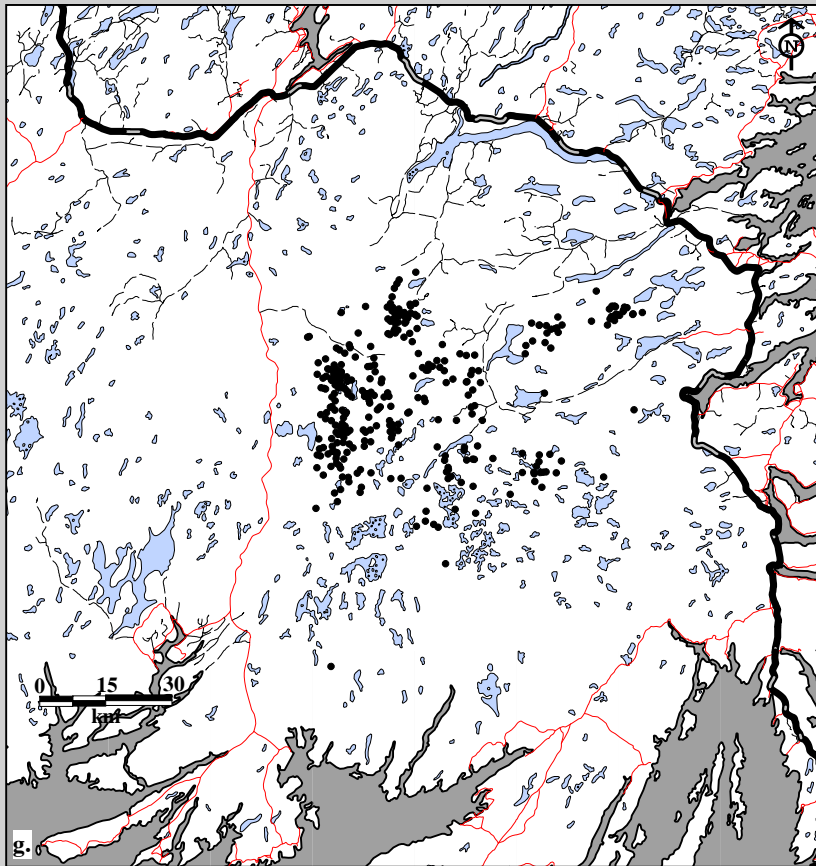


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for g. yearlings (335 locations; 24 caribou; 202 flights) and h. calves (941 locations; 63 caribou; 202 flights) in summer, 1982-97.

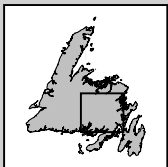
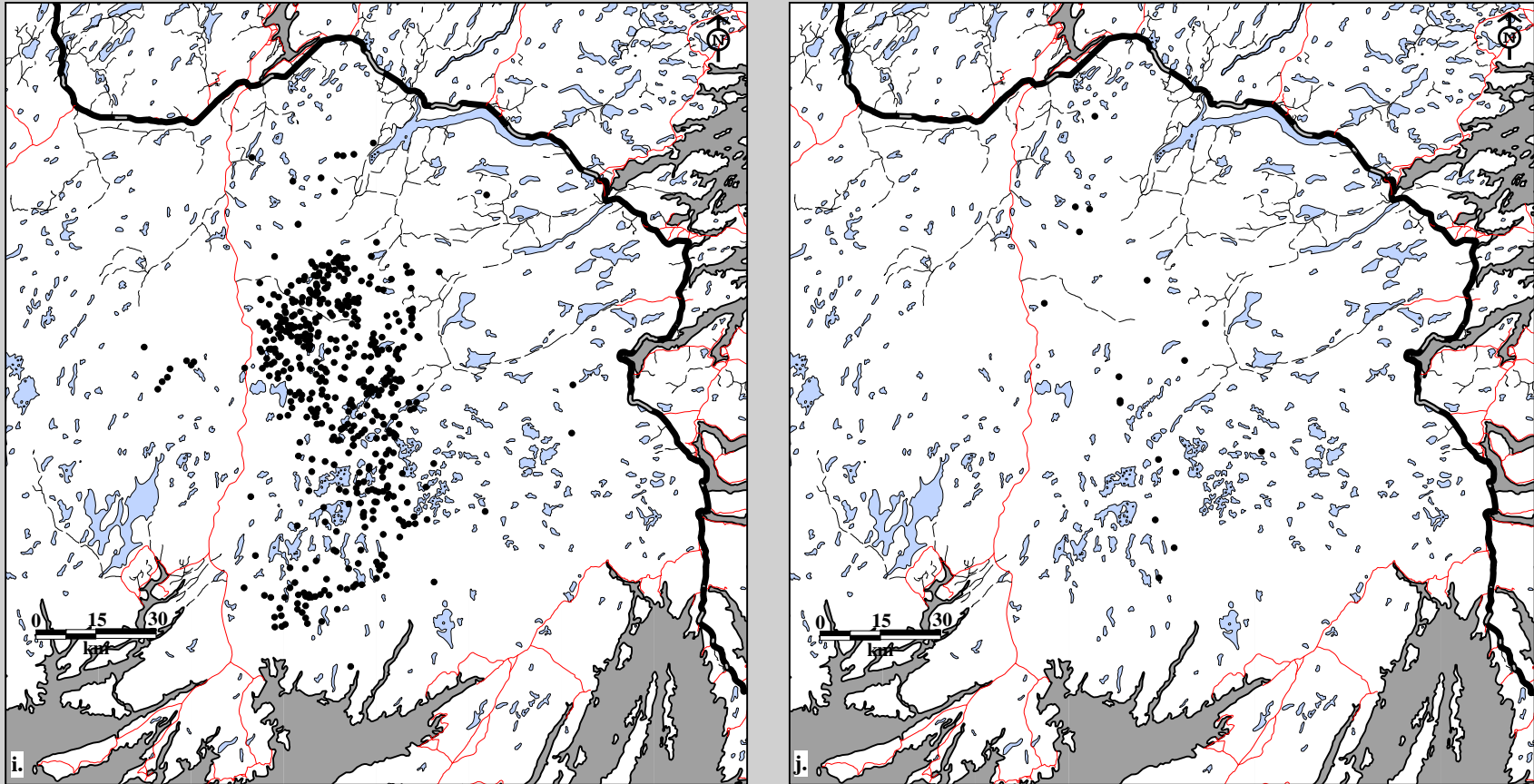


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for i. adults (496 locations; 70 caribou; 36 flights) and j. two-year olds (17 locations; 8 caribou; 36 flights) in fall, 1982-97.



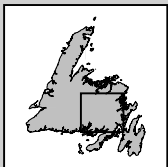
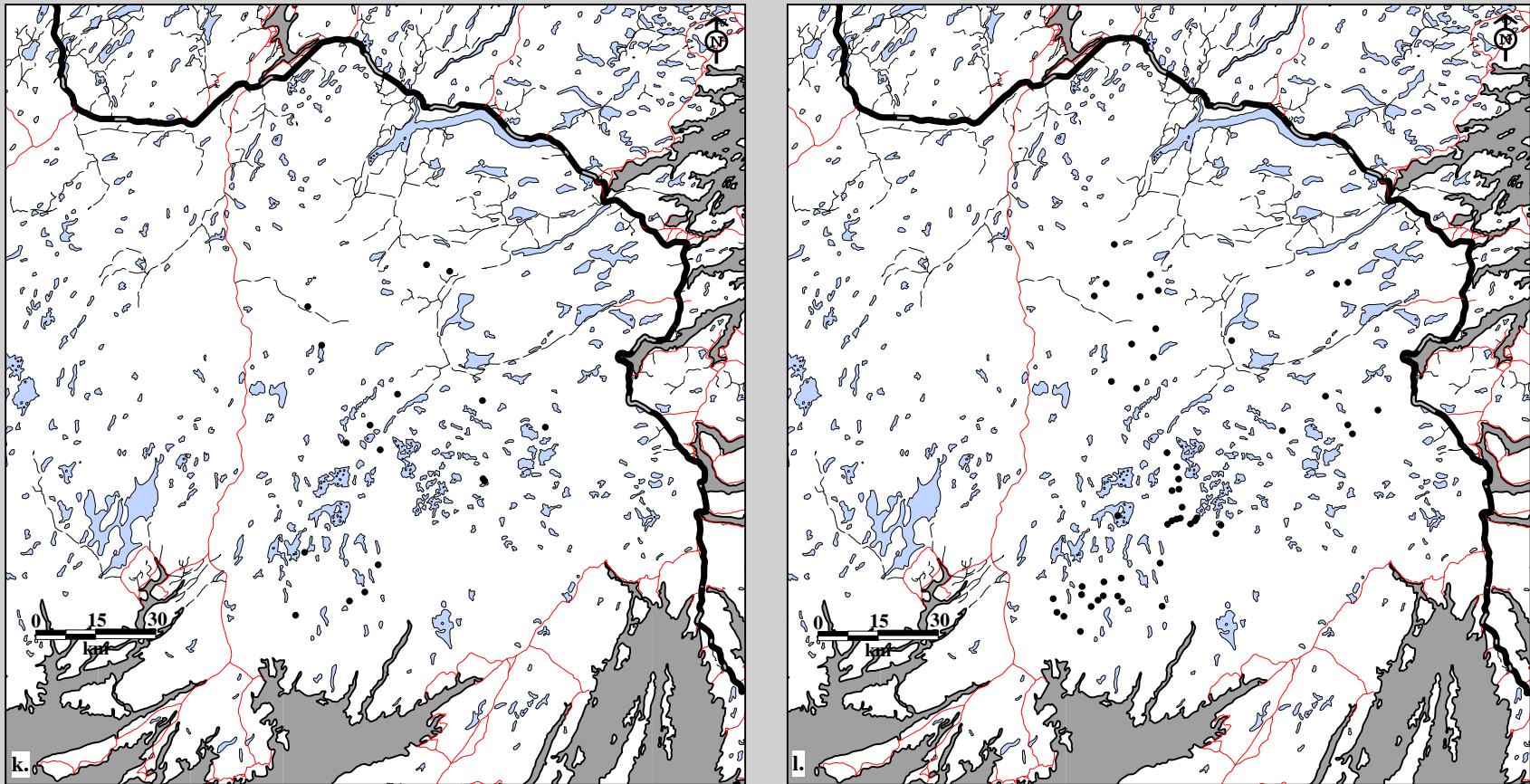


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for k. yearlings (17 locations; 17 caribou; 36 flights) and l. calves (50 locations; 50 caribou; 36 flights) in fall, 1982-97.

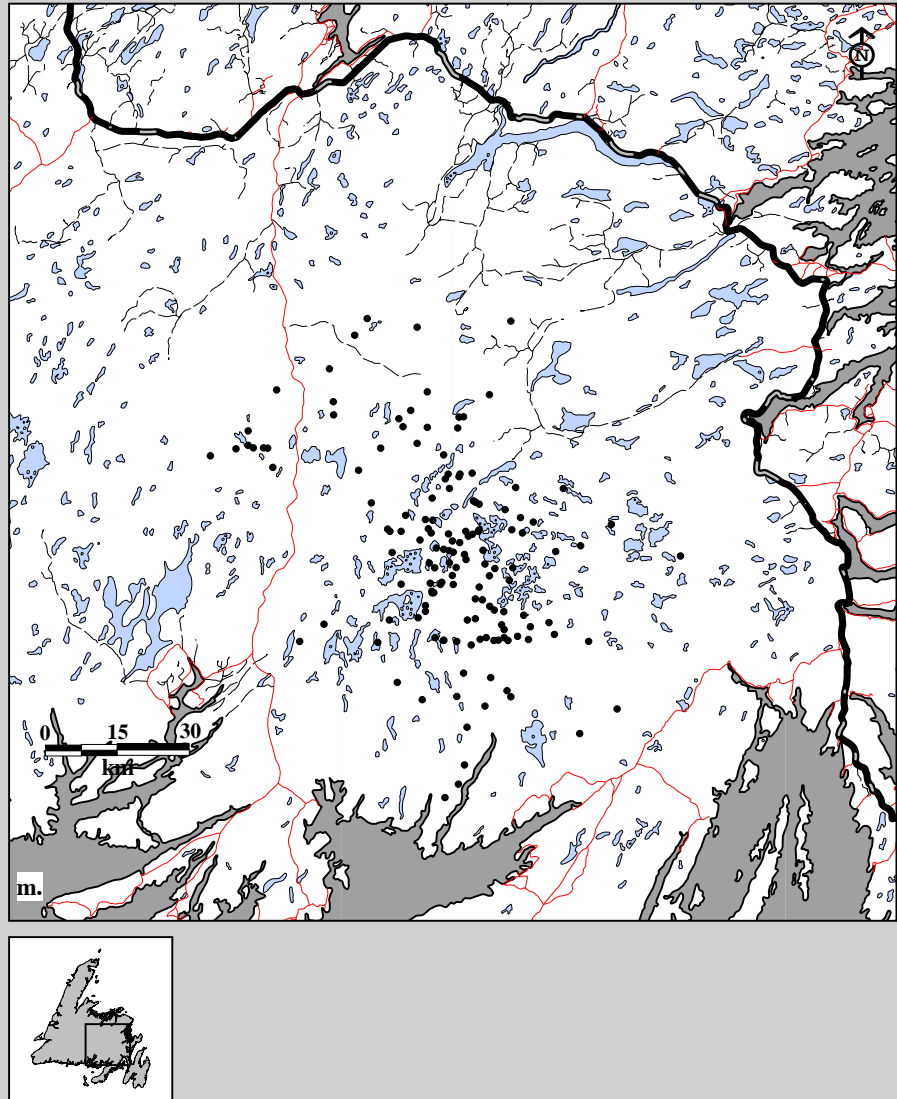


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for m. adults (143 locations; 32 caribou; 21 flights) in winter, 1982-97.

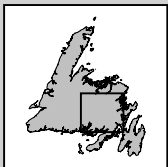
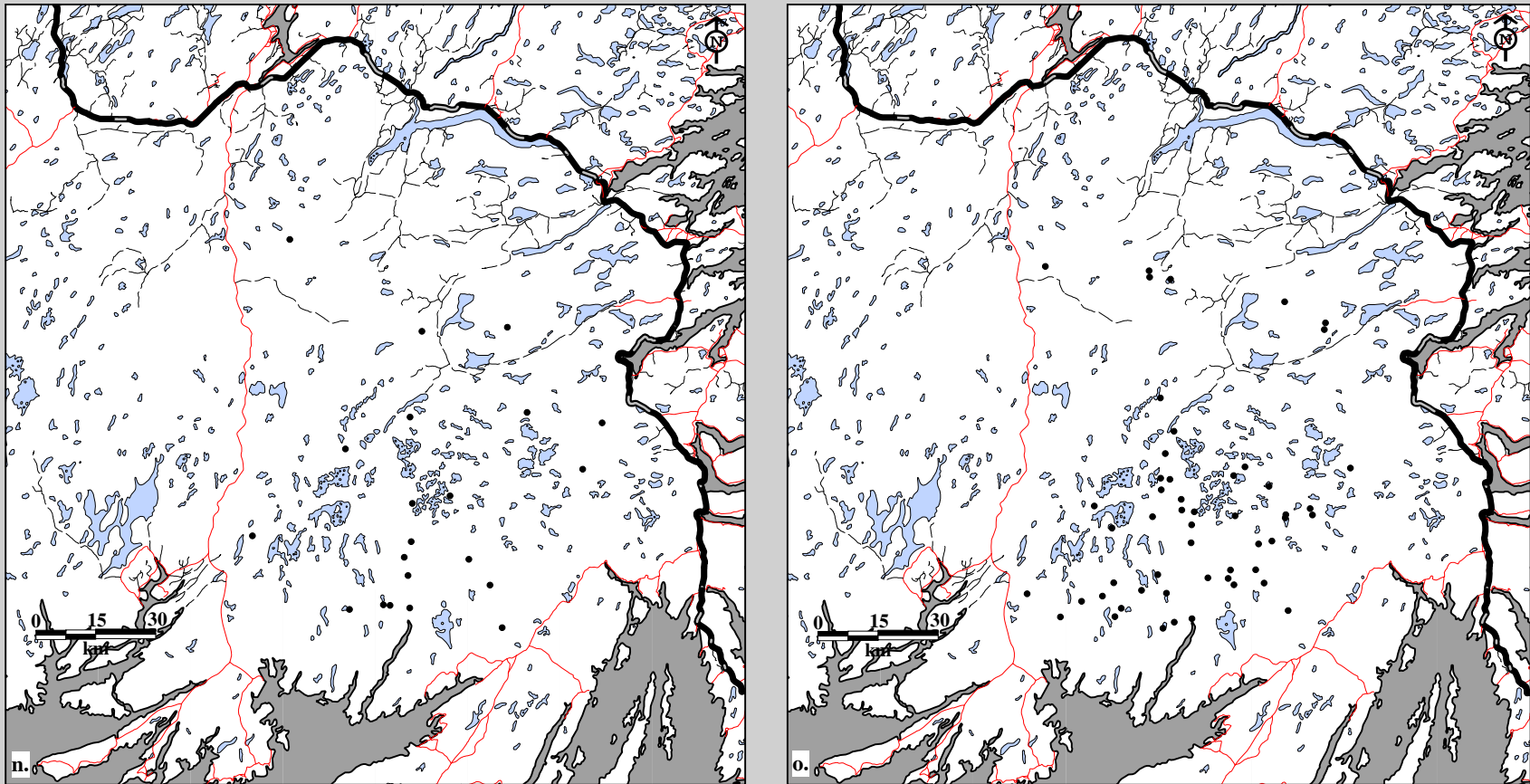


Fig. 10B-7. Middle Ridge Caribou Herd radio telemetry locations. Data for n. yearlings (21 locations; 17 caribou; 36 flights) and o. calves (52 locations; 40 caribou; 36 flights) in fall, 1982-97.

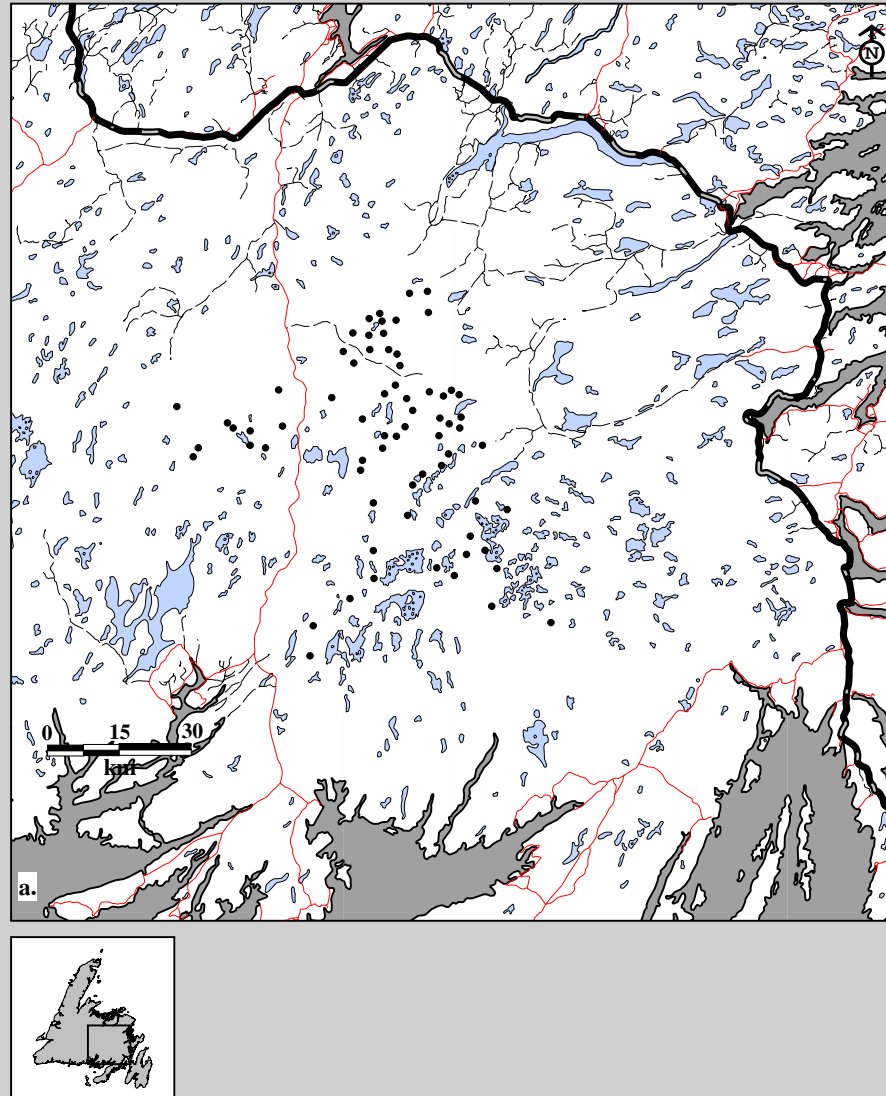


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for a. females (69 locations; 5 caribou; 18 flights), 1982-83.

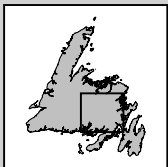
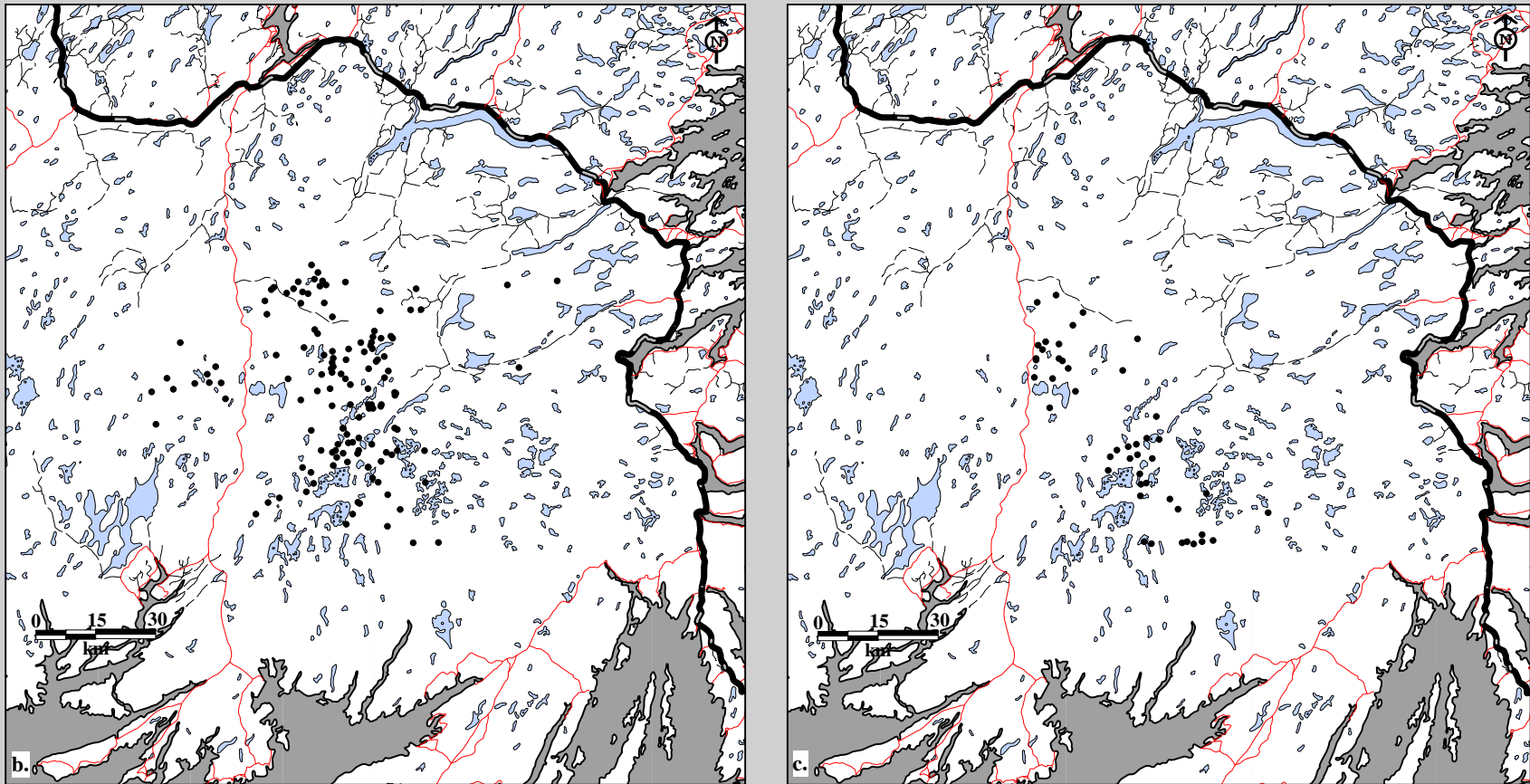


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for b. females (132 locations; 13 caribou; 16 flights) and c. males (46 locations; 4 caribou; 16 flights), 1983-84.

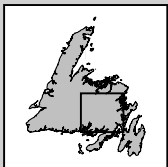
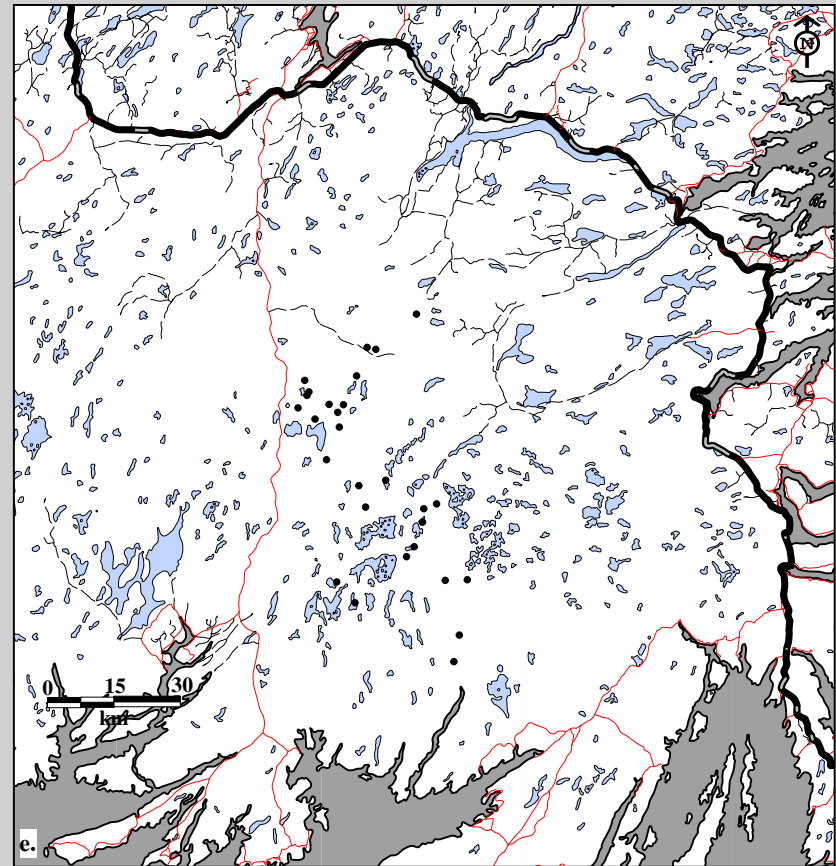
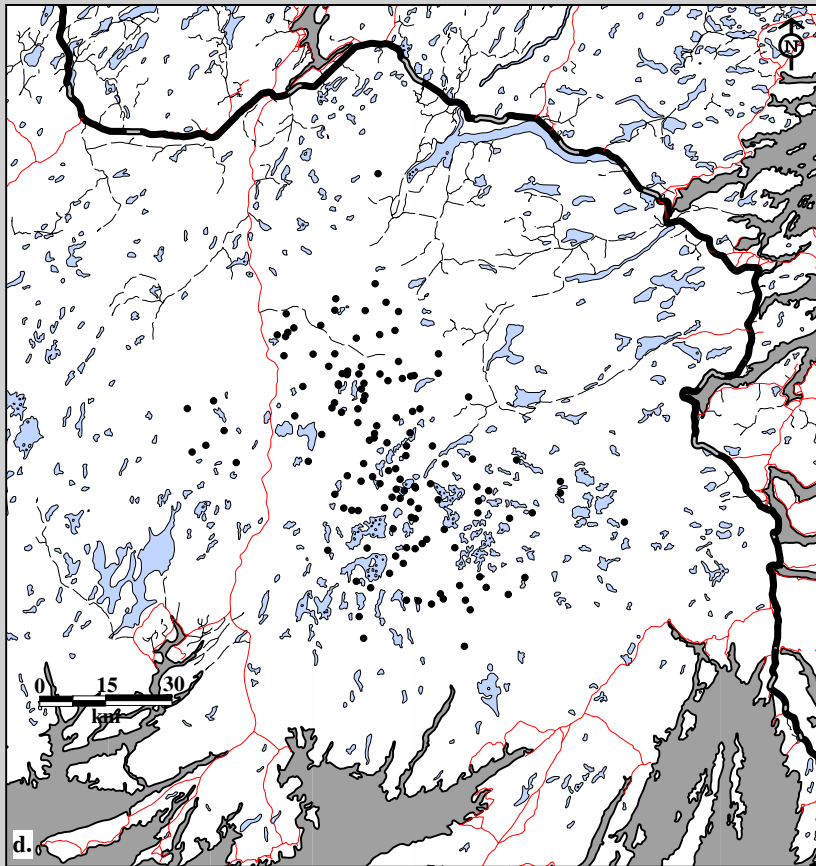


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for d. females (134 locations; 16 caribou; 15 flights) and e. males (28 locations; 4 caribou; 15 flights), 1984-85.

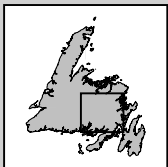
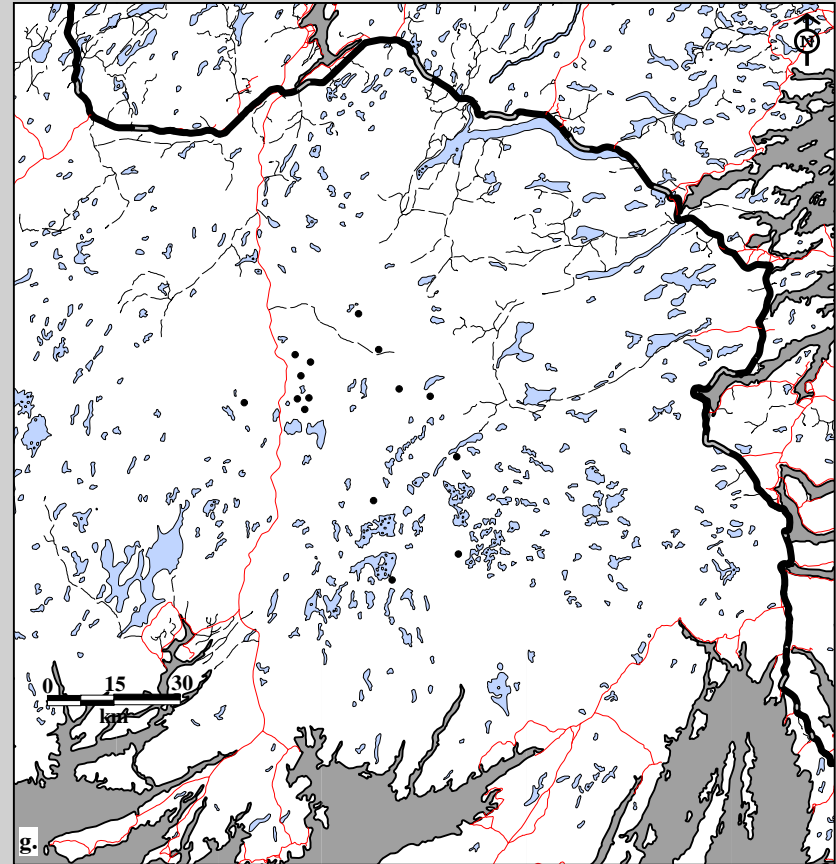
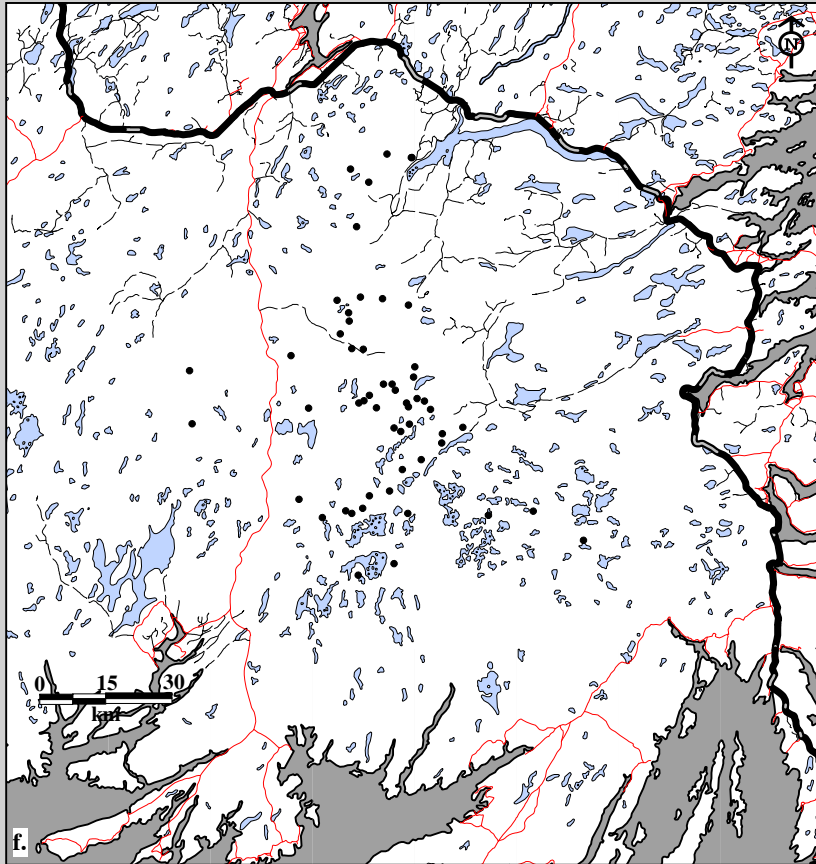


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for f. females (54 locations; 14 caribou; 5 flights) and g. males (15 locations; 4 caribou; 5 flights), 1985-86.

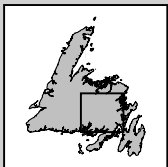
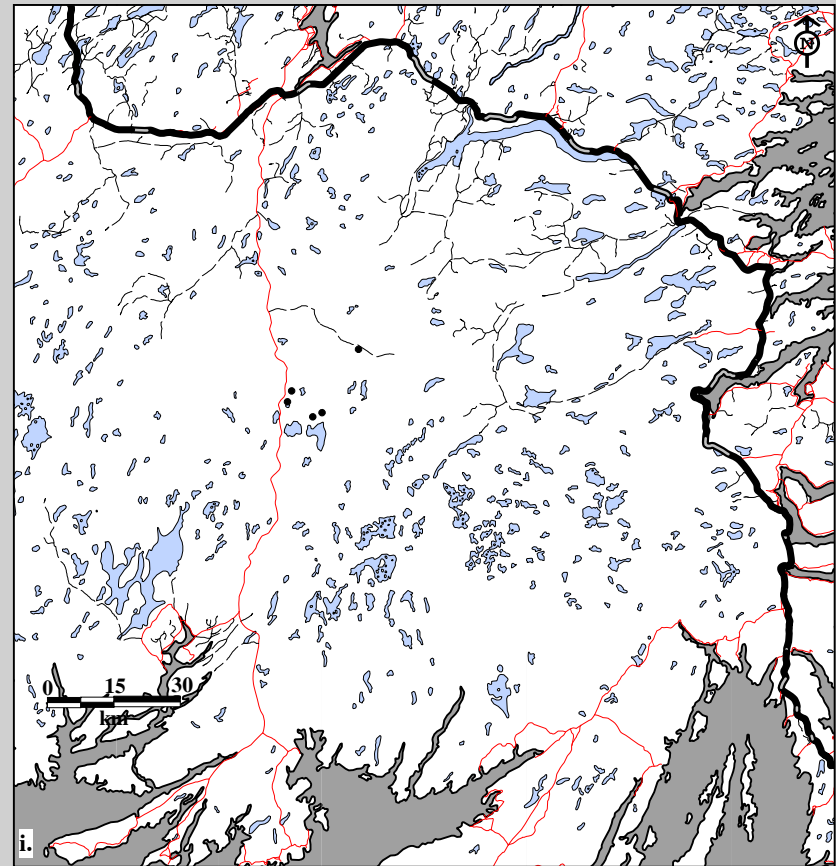
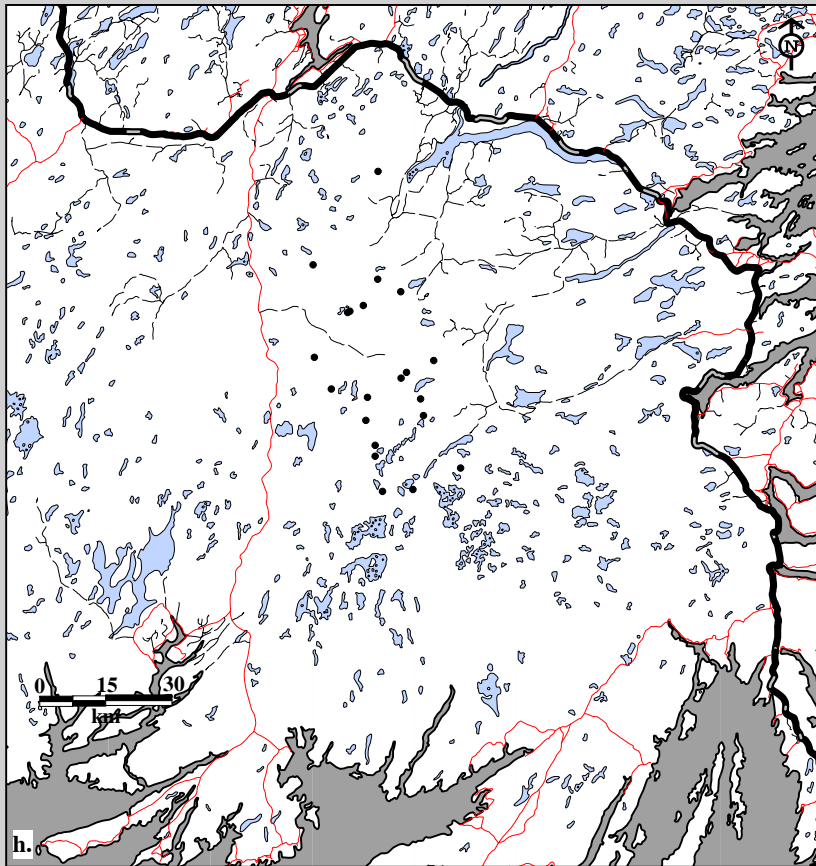


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for h. females (21 locations; 11 caribou; 2 flights) and i. males (5 locations; 3 caribou; 2 flights), 1986-87.



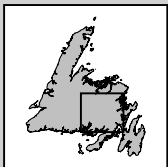
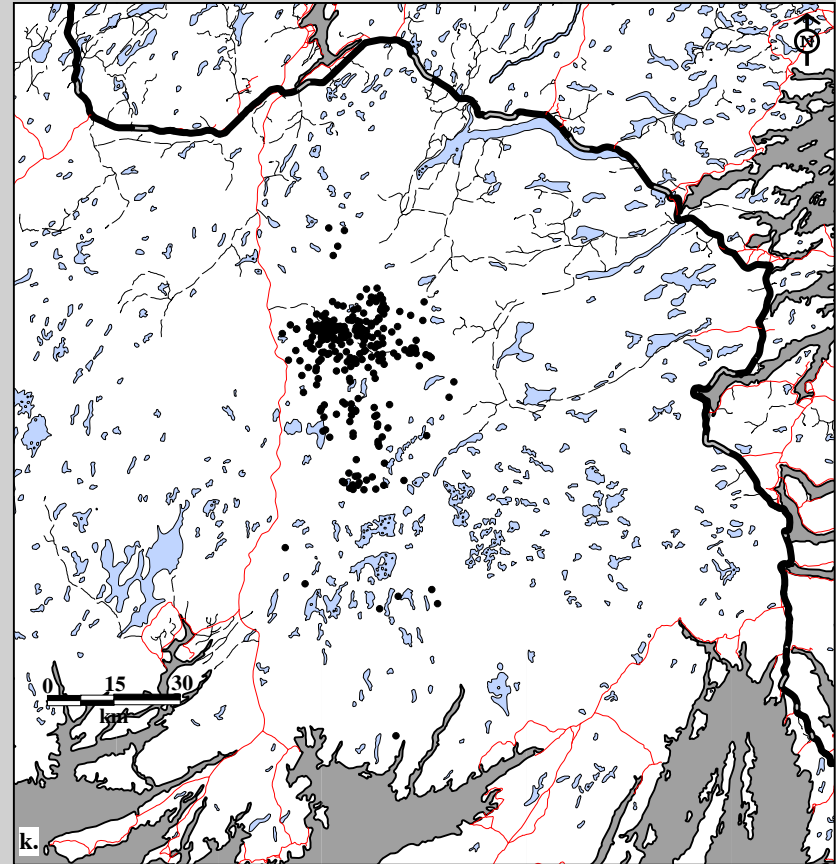
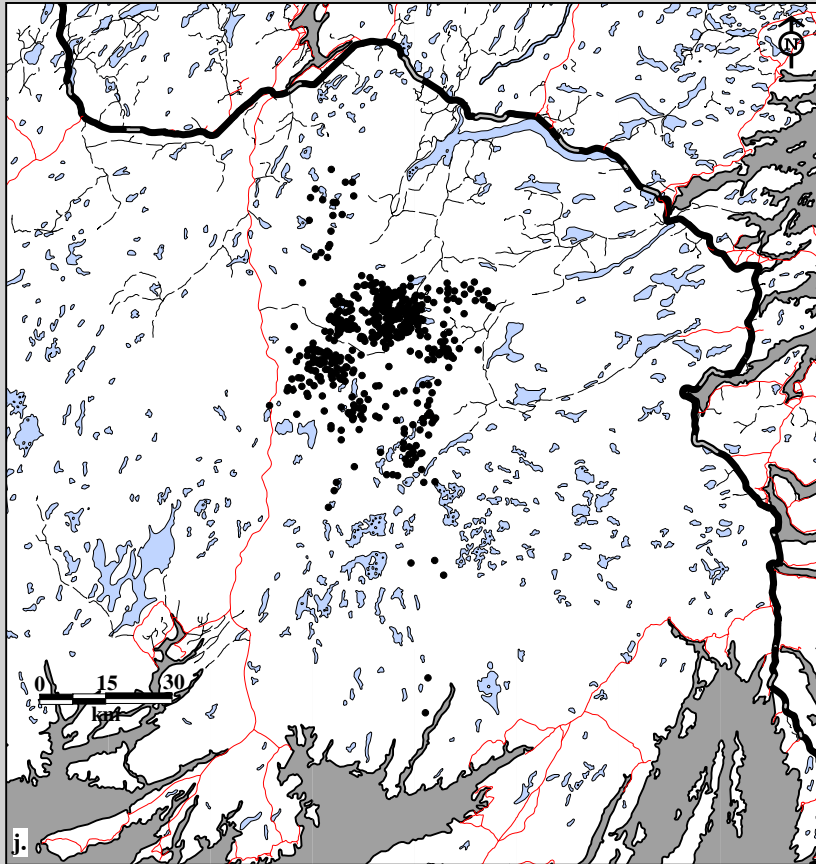


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for j. females (503 locations; 26 caribou; 49 flights) and k. males (271 locations; 14 caribou; 49 flights), 1987-88.

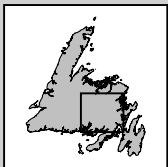
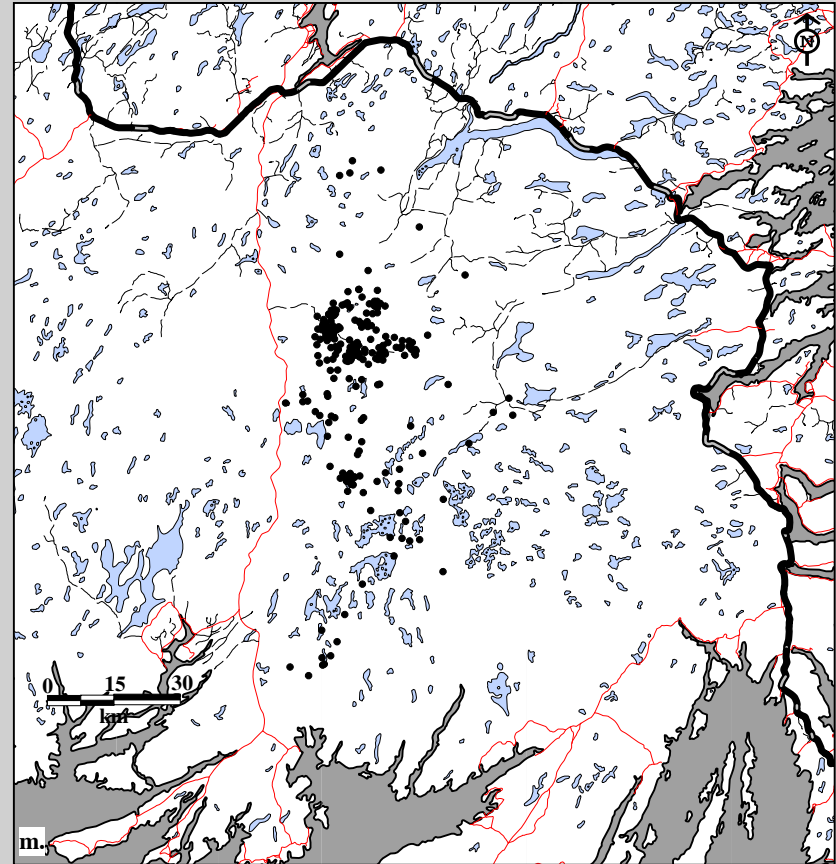
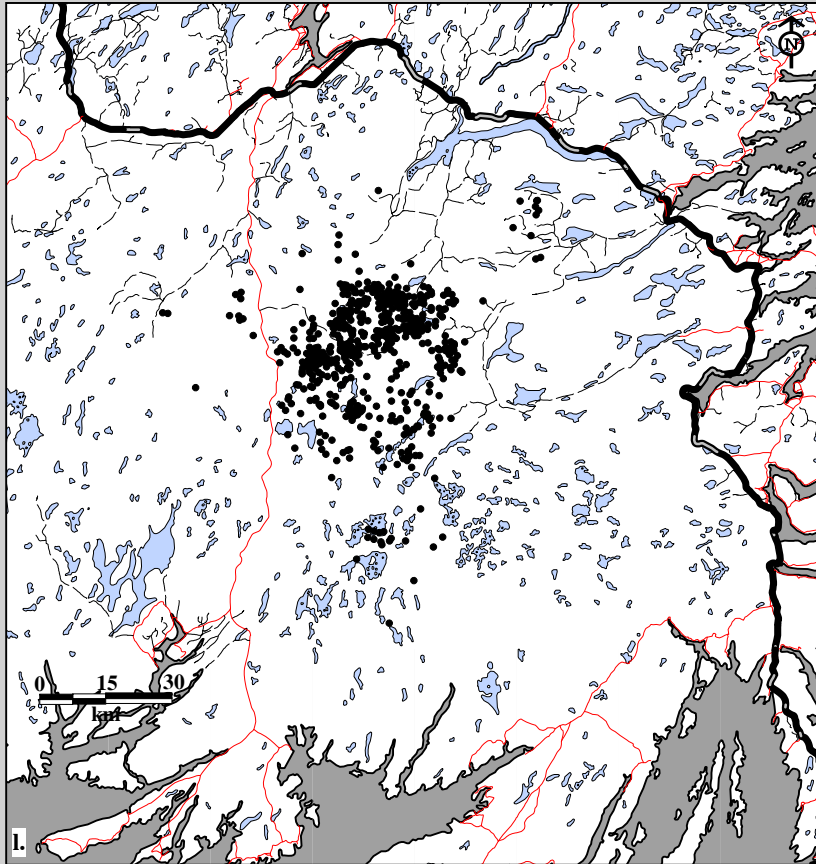


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for l. females (655 locations; 28 caribou; 54 flights) and m. males (256 locations; 14 caribou; 54 flights), 1988-89.

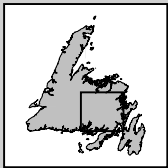
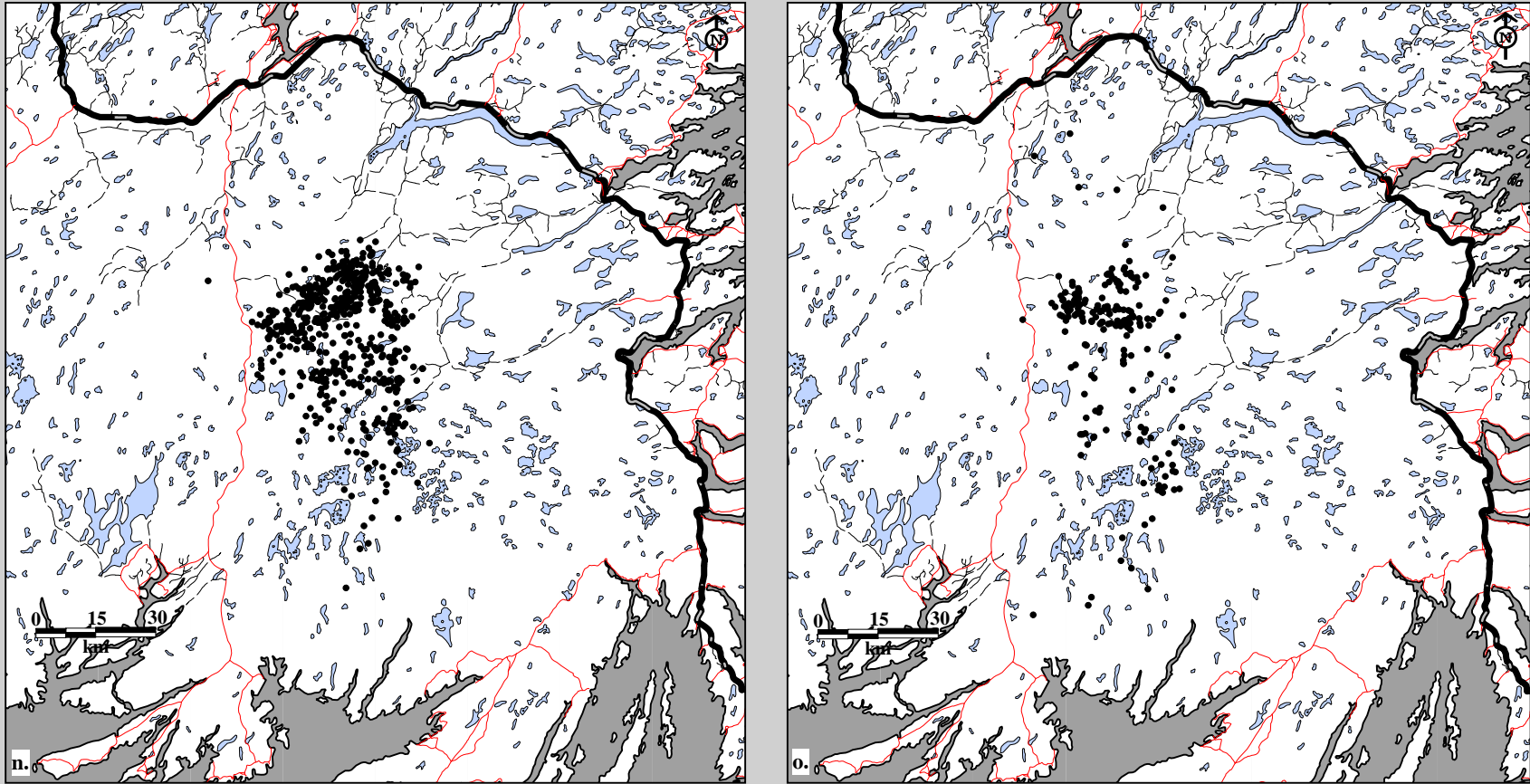


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for n. females (581 locations; 30 caribou; 42 flights) and o. males (208 locations; 13 caribou; 42 flights), 1989-90.

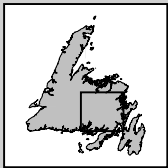
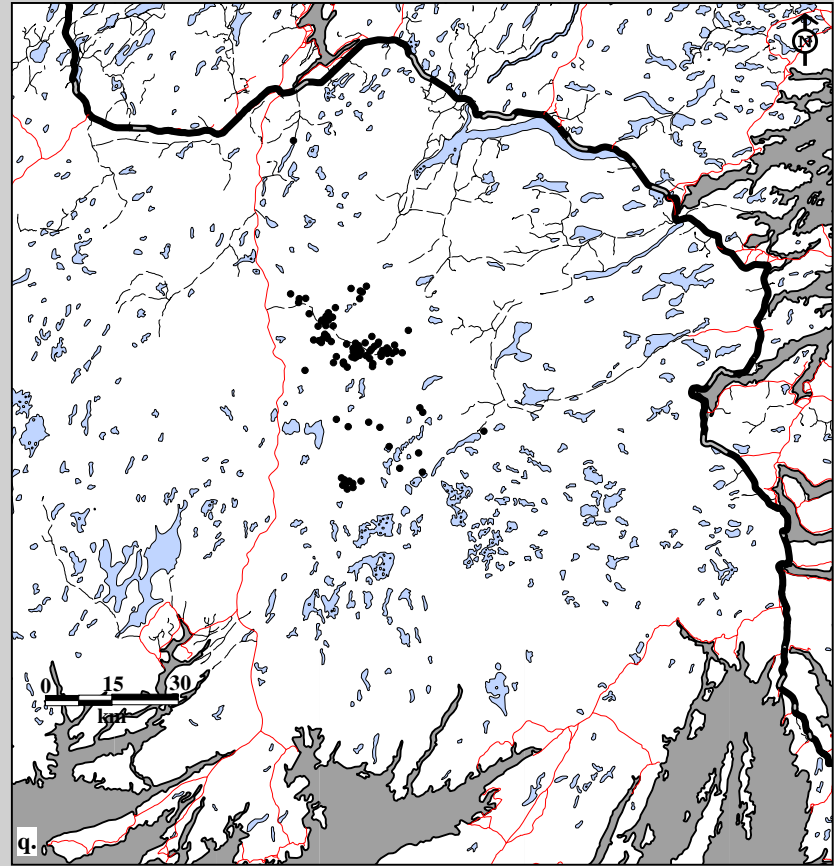
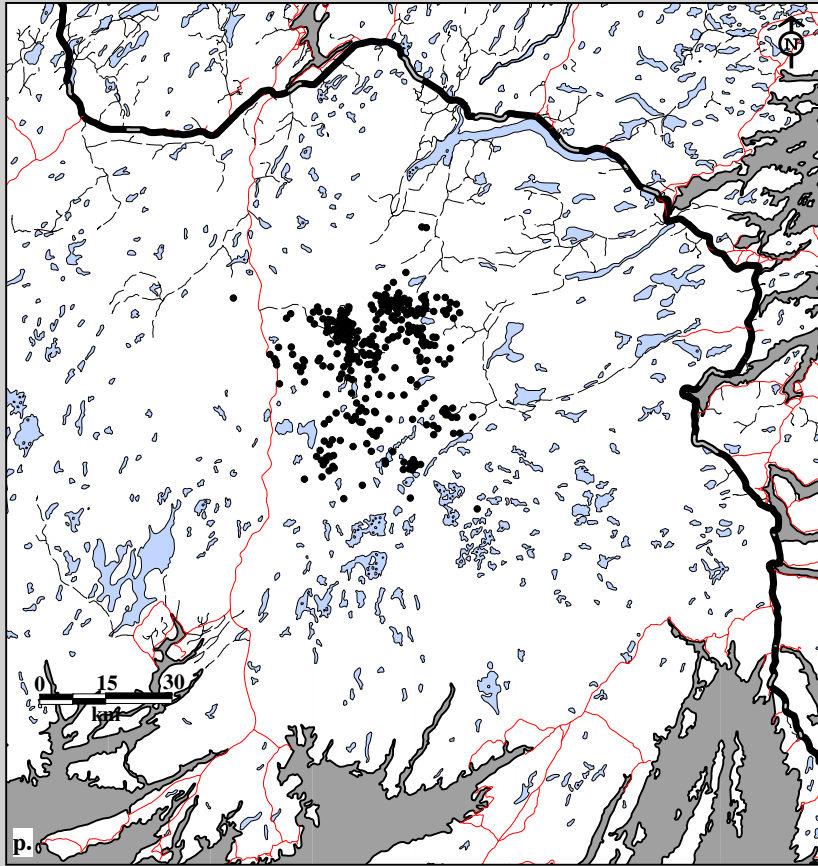


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for p. females (345 locations; 27 caribou; 26 flights) and q. males (99 locations; 10 caribou; 26 flights), 1990-91.

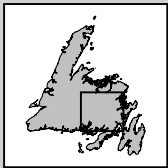
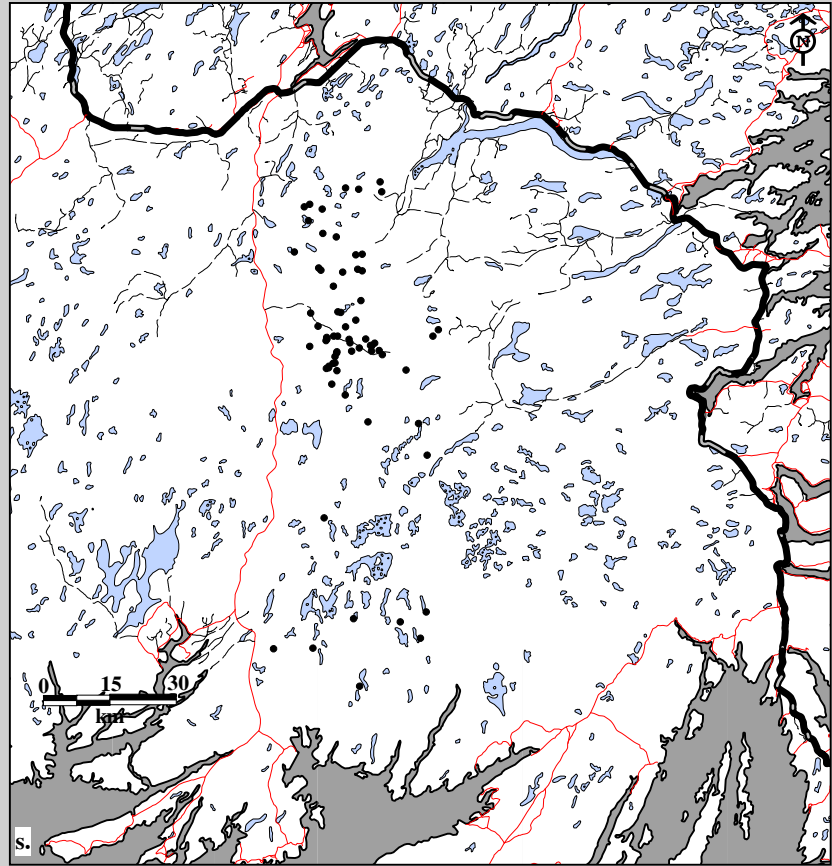
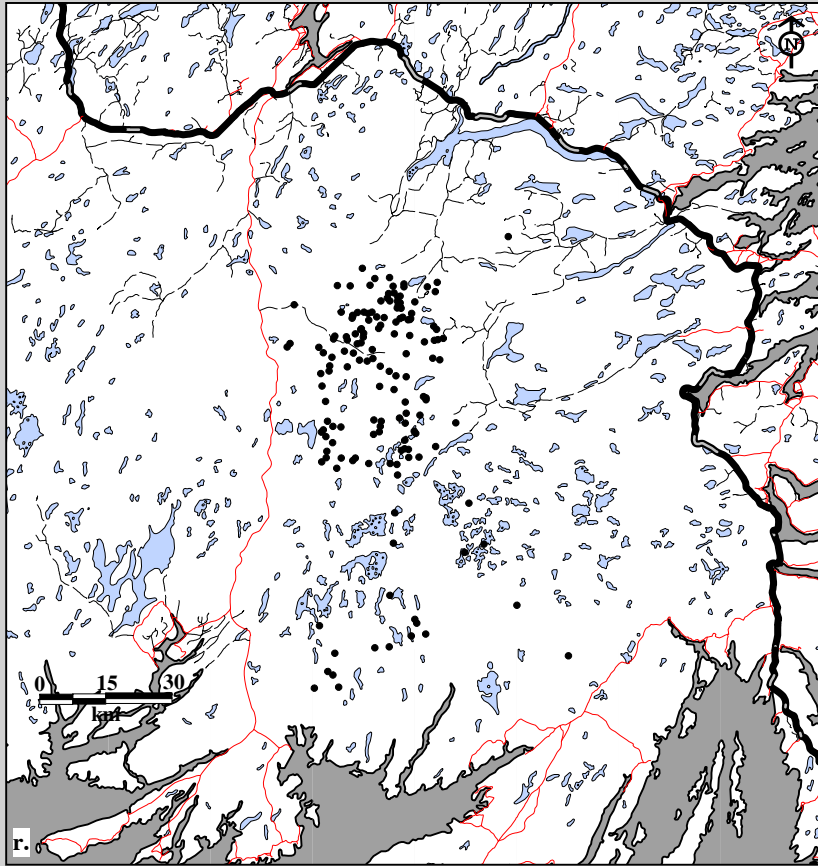


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for r. females (155 locations; 23 caribou; 11 flights) and s. males (68 locations; 10 caribou; 11 flights), 1991-92.

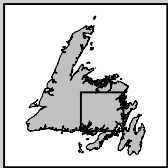
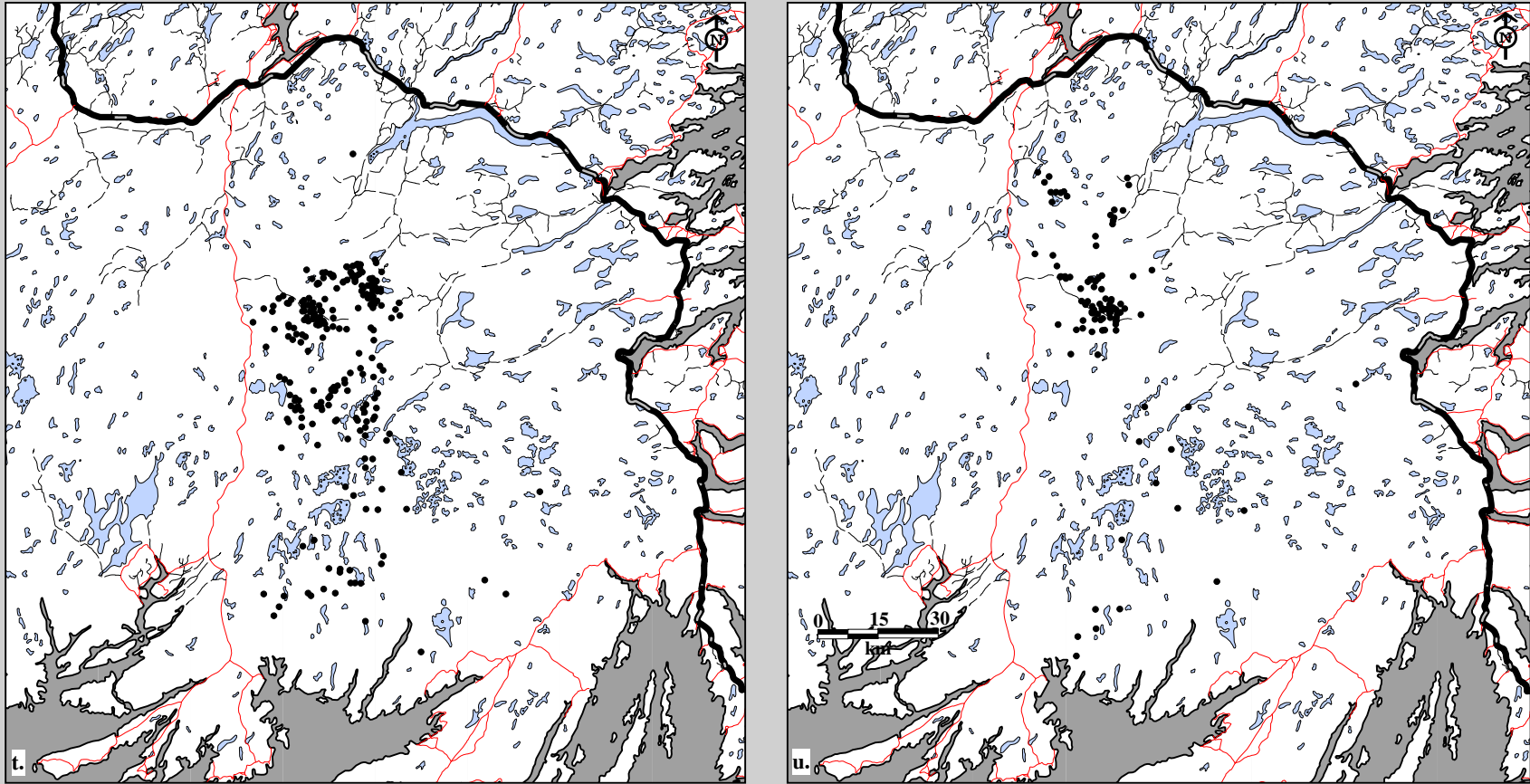


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for t. females (232 locations; 17 caribou; 17 flights) and u. males (101 locations; 7 caribou; 17 flights), 1992-93.

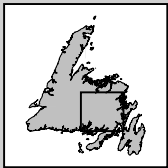
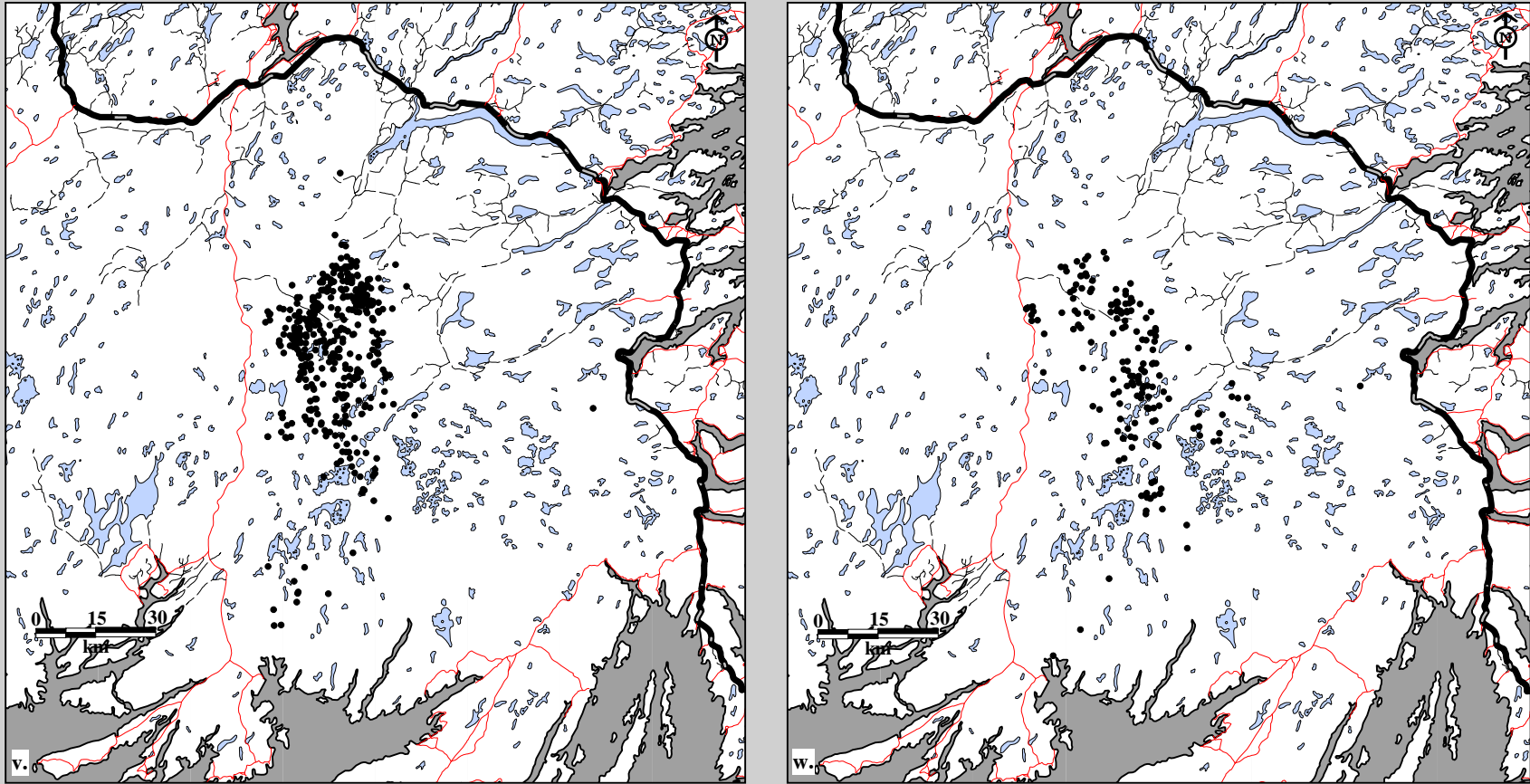


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for v. females (433 locations; 23 caribou; 23 flights) and w. males (177 locations; 12 caribou; 23 flights), 1993-94.

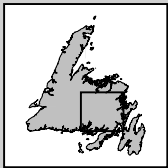
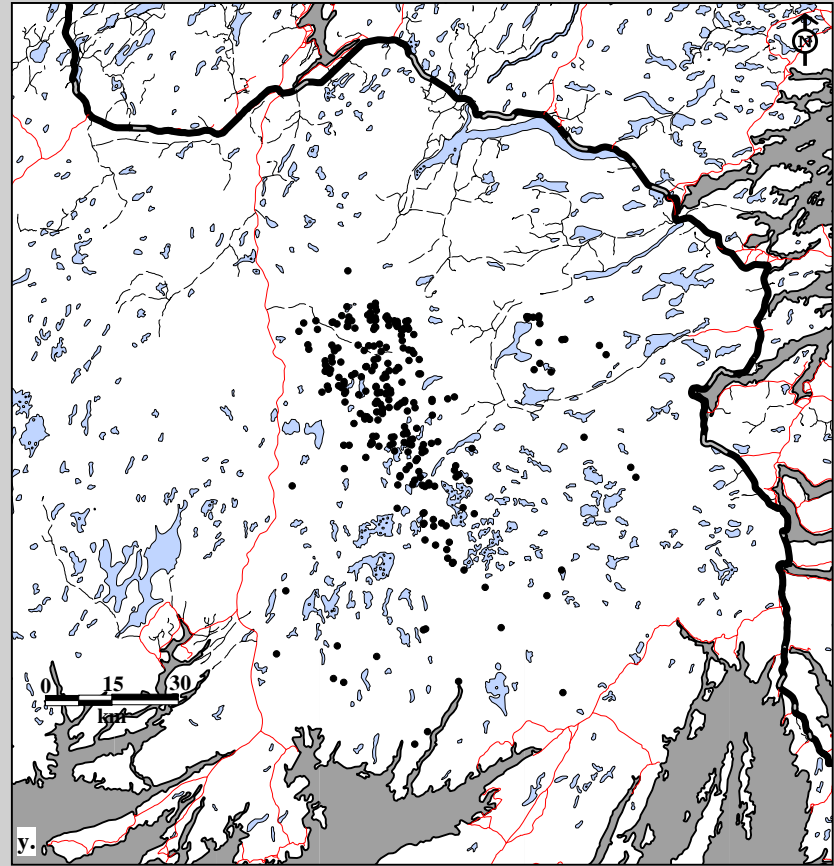
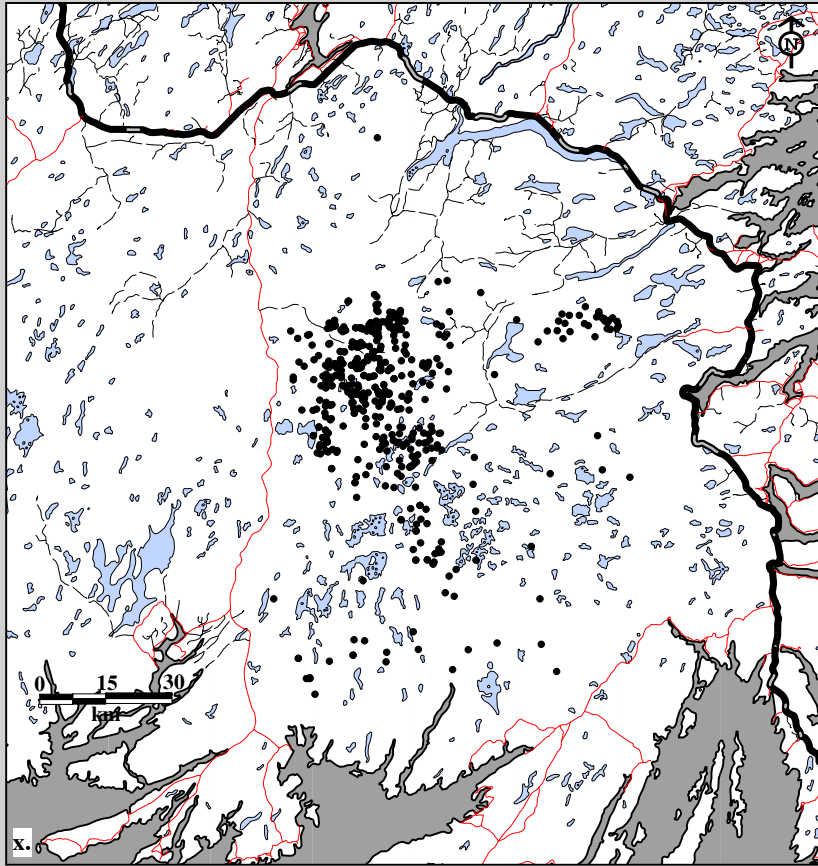


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for x. females (498 locations; 27 caribou; 26 flights) and y. males (272 locations; 16 caribou; 26 flights), 1994-95.



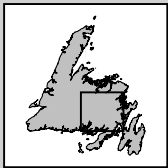
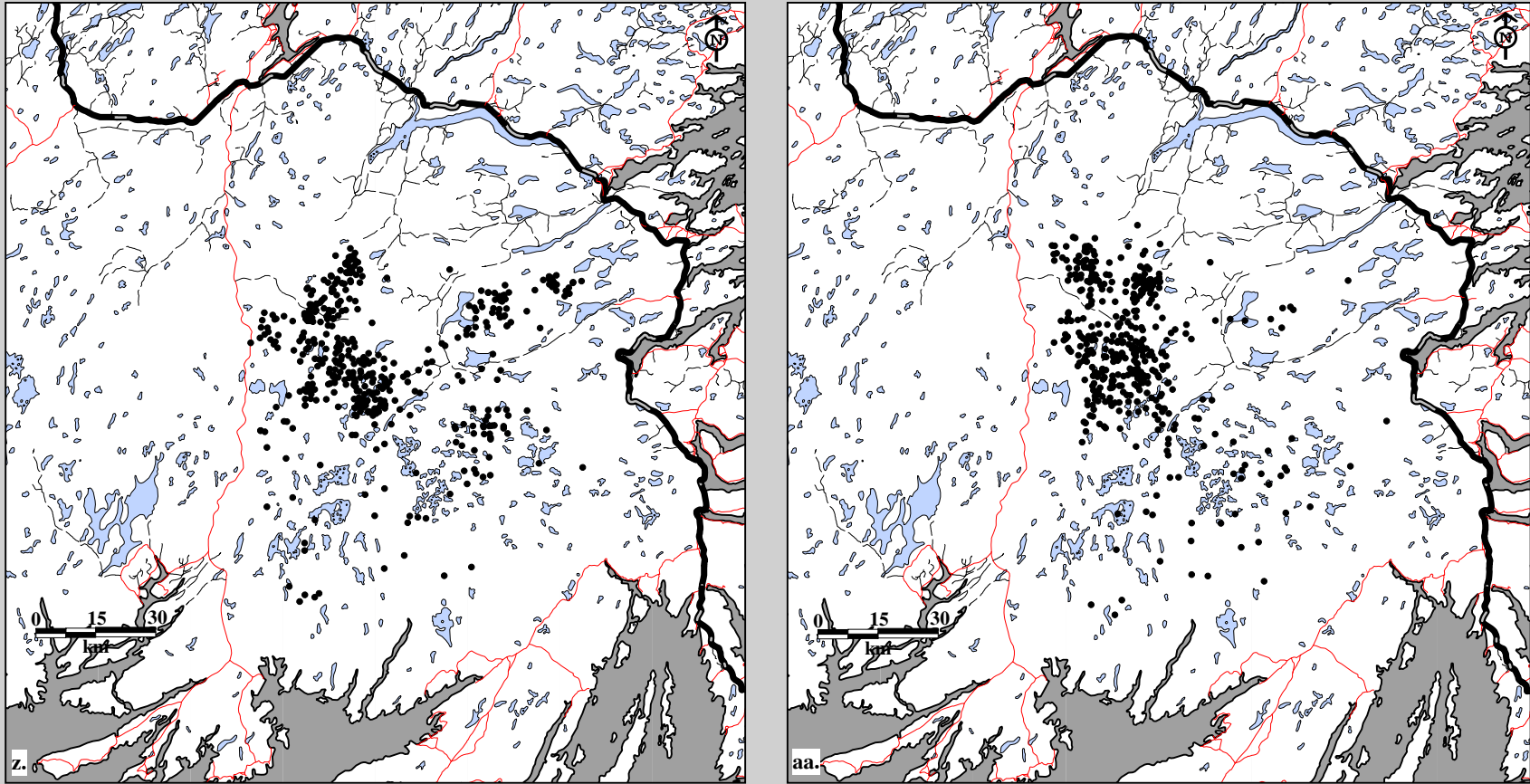


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for z. females (444 locations; 24 caribou; 28 flights) and aa. males (430 locations; 21 caribou; 28 flights), 1995-96.

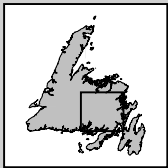
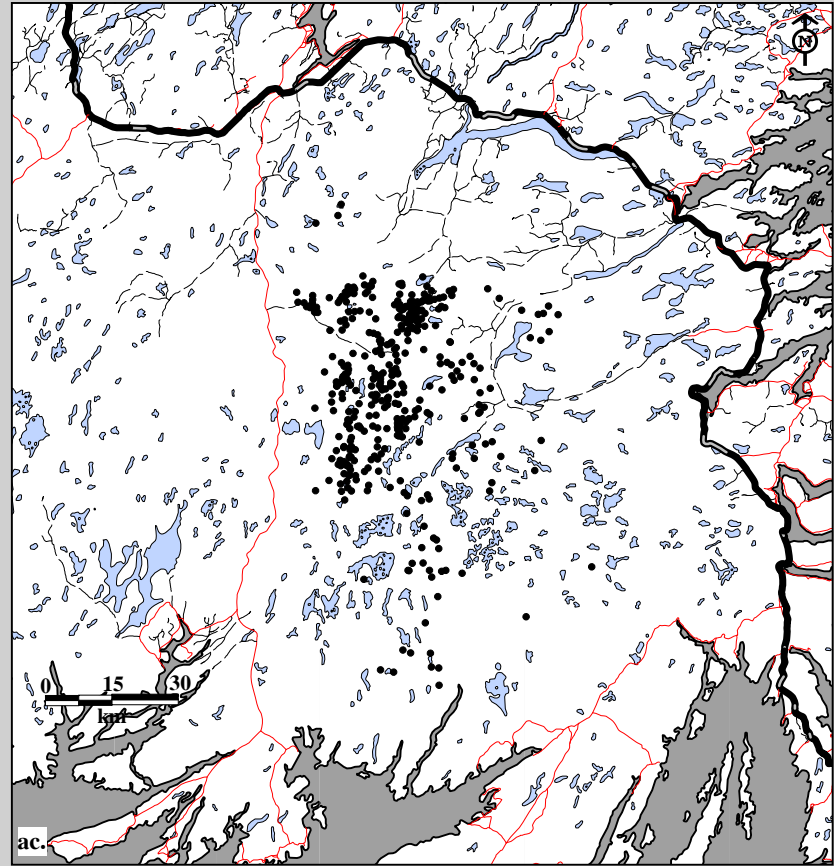
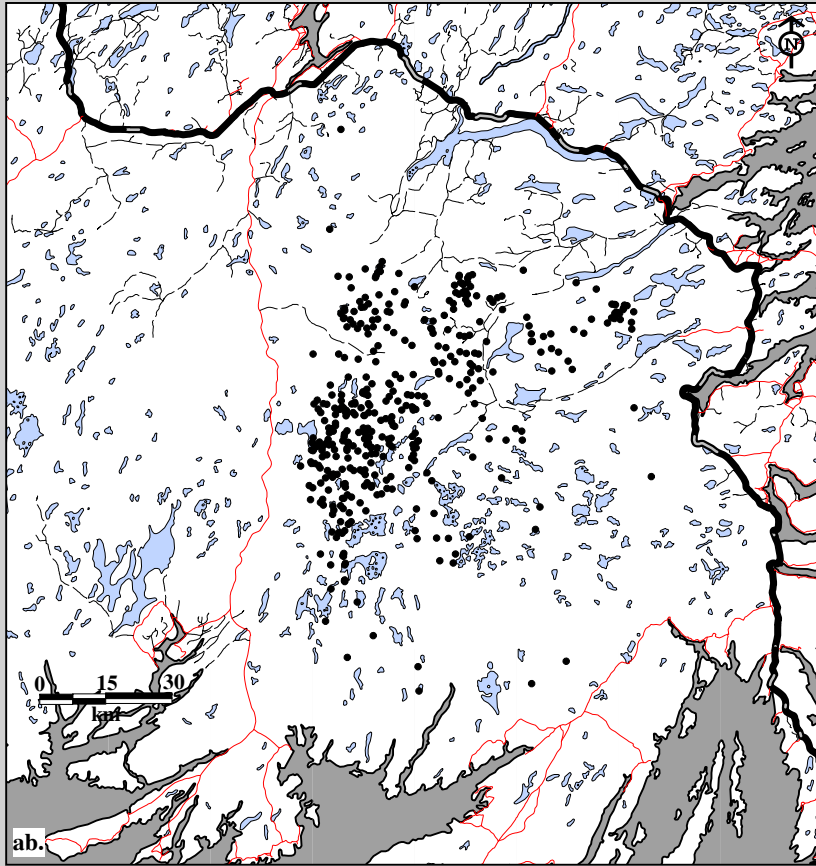


Fig. 10B-8. Middle Ridge Caribou Herd radio telemetry locations. Data for ab. females (406 locations; 23 caribou; 25 flights) and ac. males (395 locations; 23 caribou; 25 flights), 1996-97.

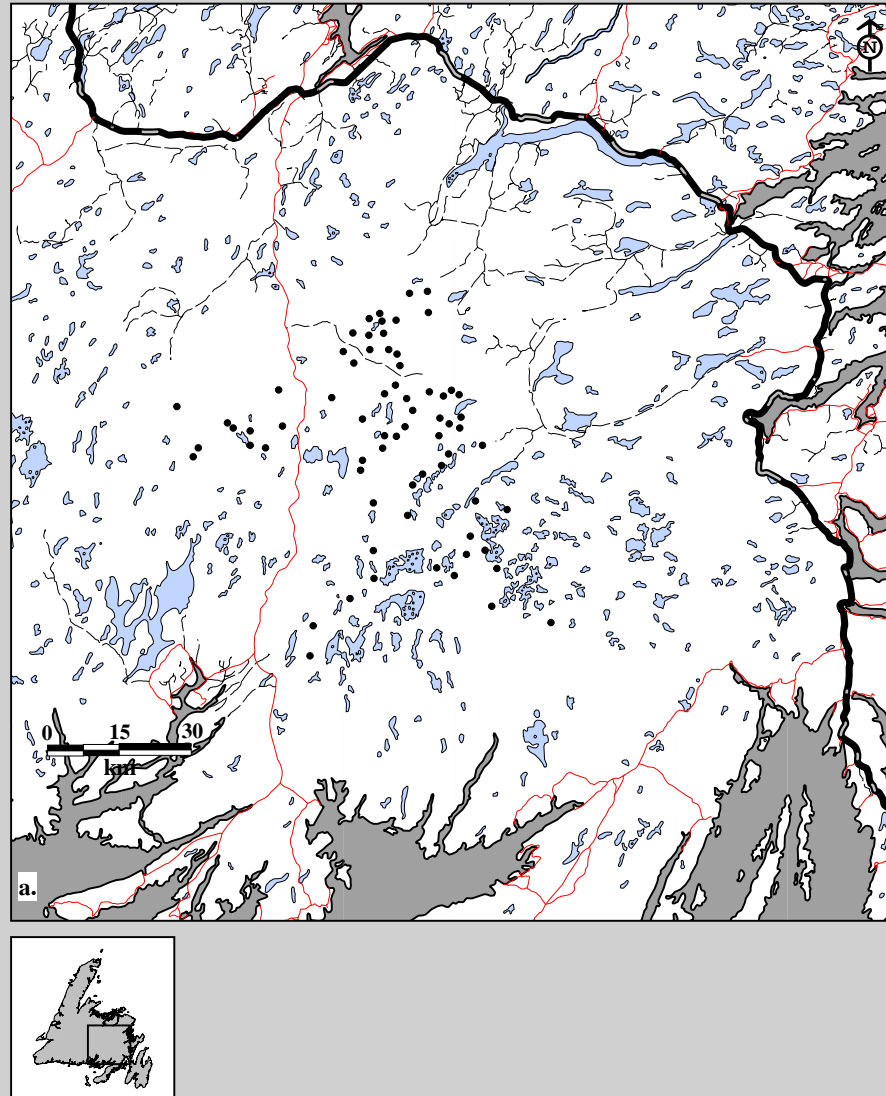


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for  
a. adults (69 locations; 5 caribou; 18 flights), 1982-83.

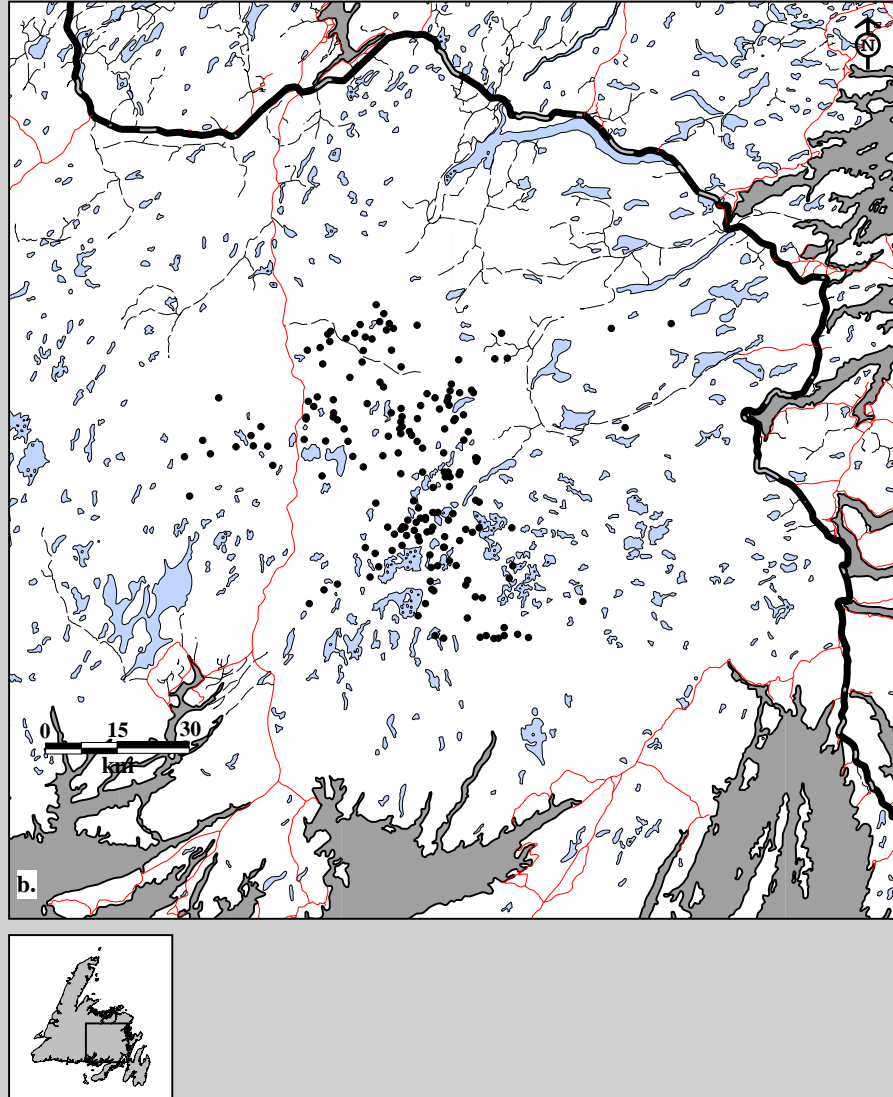


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for b. adults (178 locations; 17 caribou; 16 flights), 1983-84.

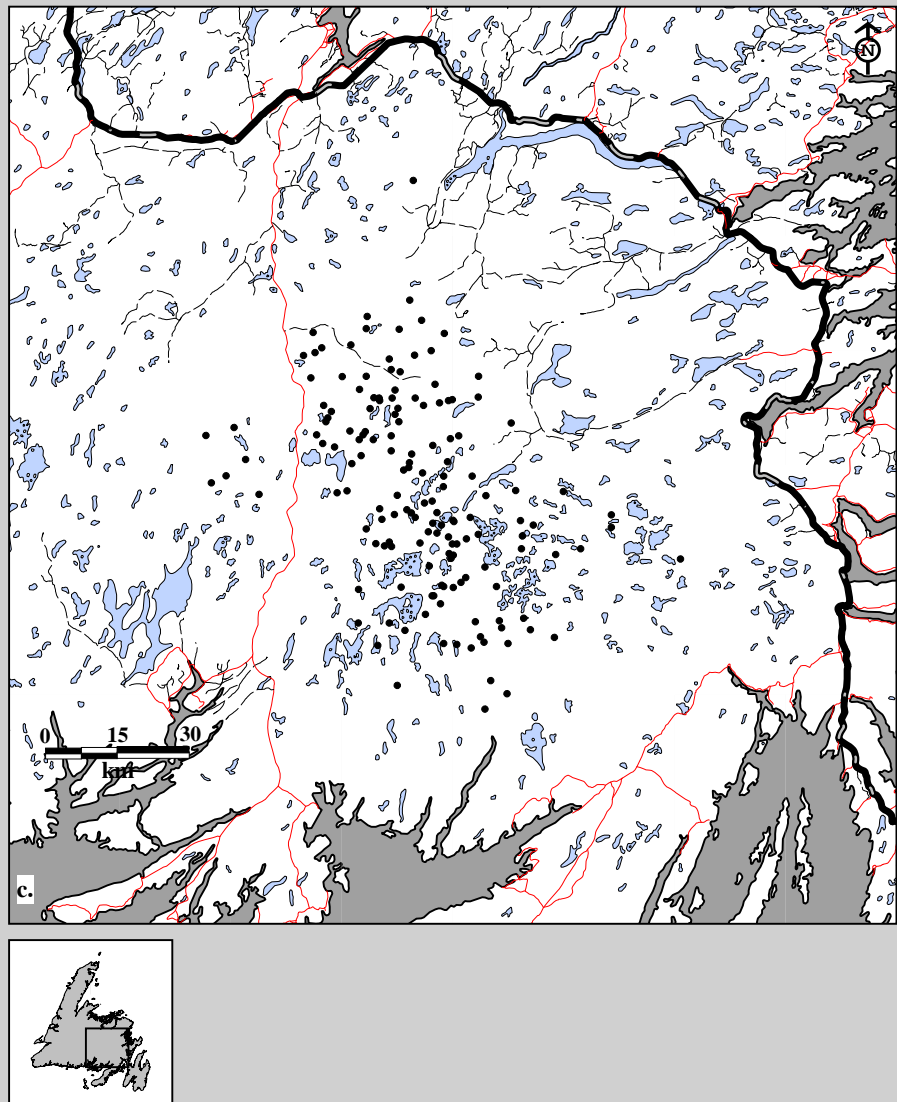


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for c. adults (153 locations; 19 caribou; 15 flights), 1984-85.

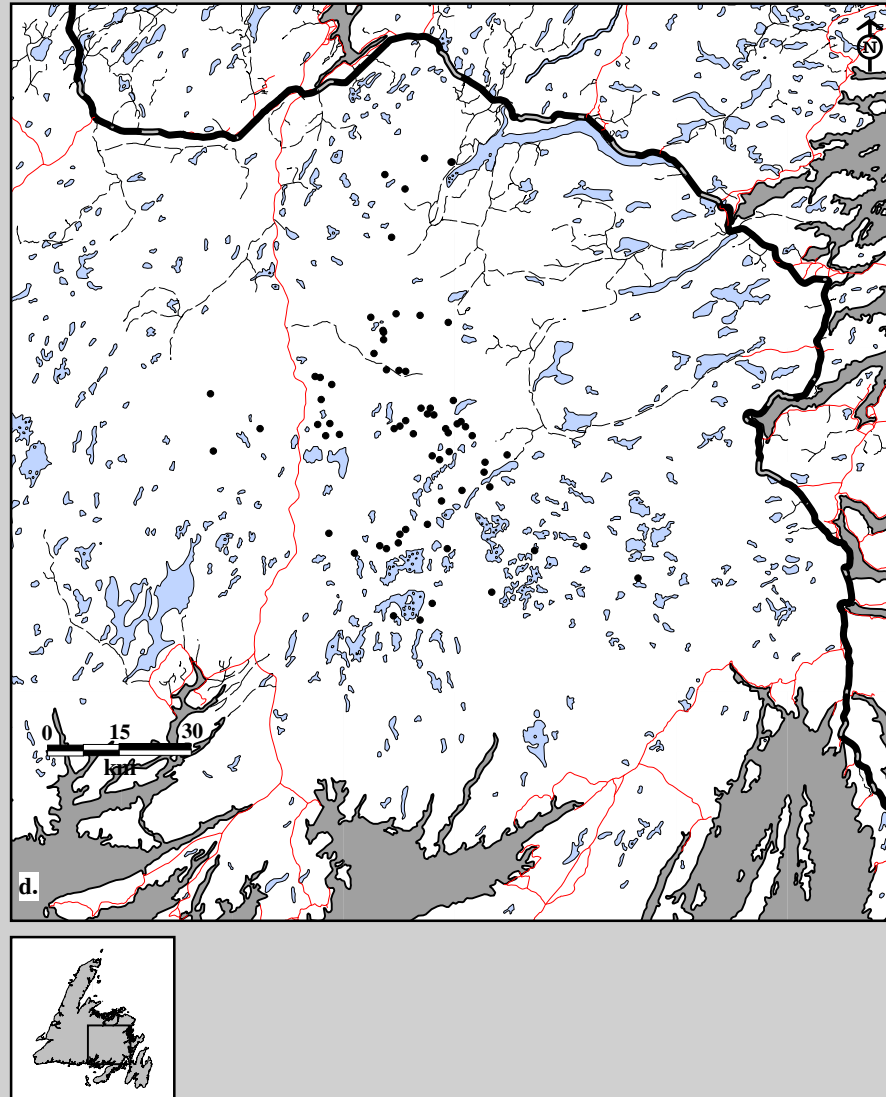


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for d. adults (68 locations; 18 caribou; 5 flights), 1985-86.

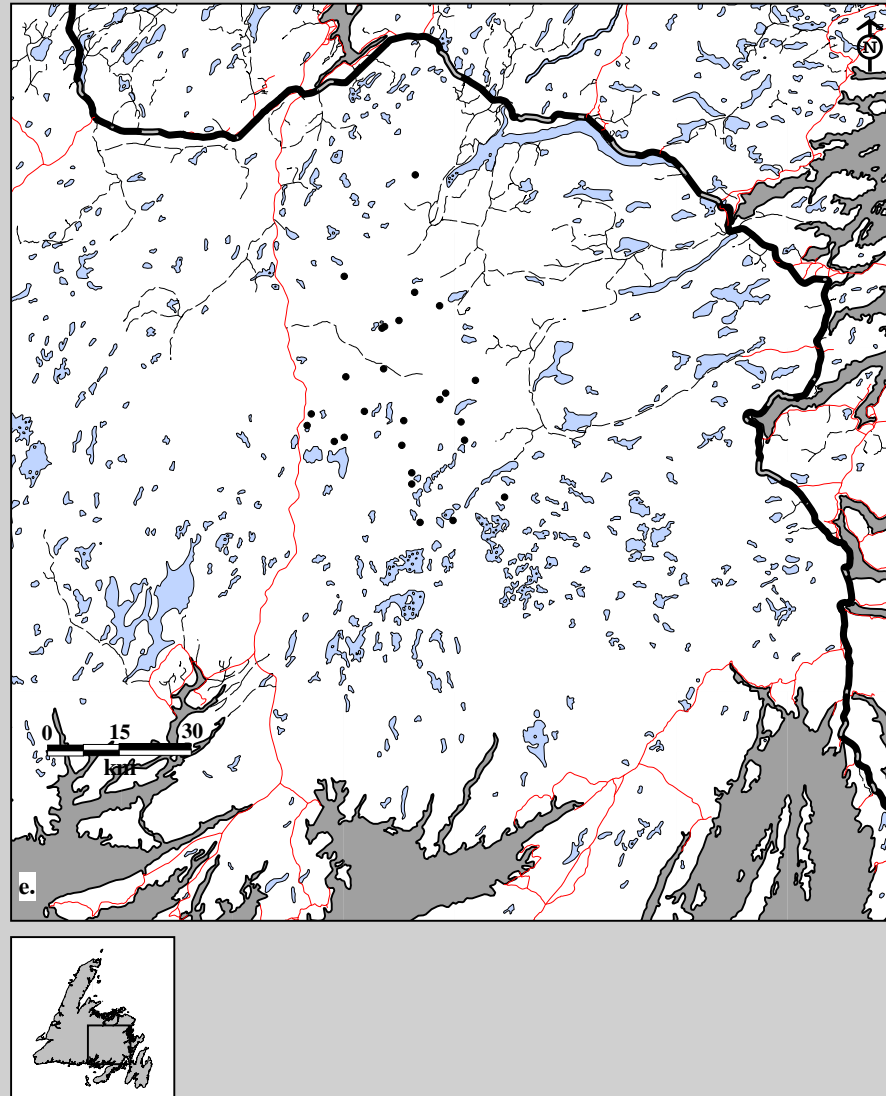


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for e. adults (26 locations; 14 caribou; 2 flights), 1986-87.

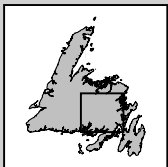
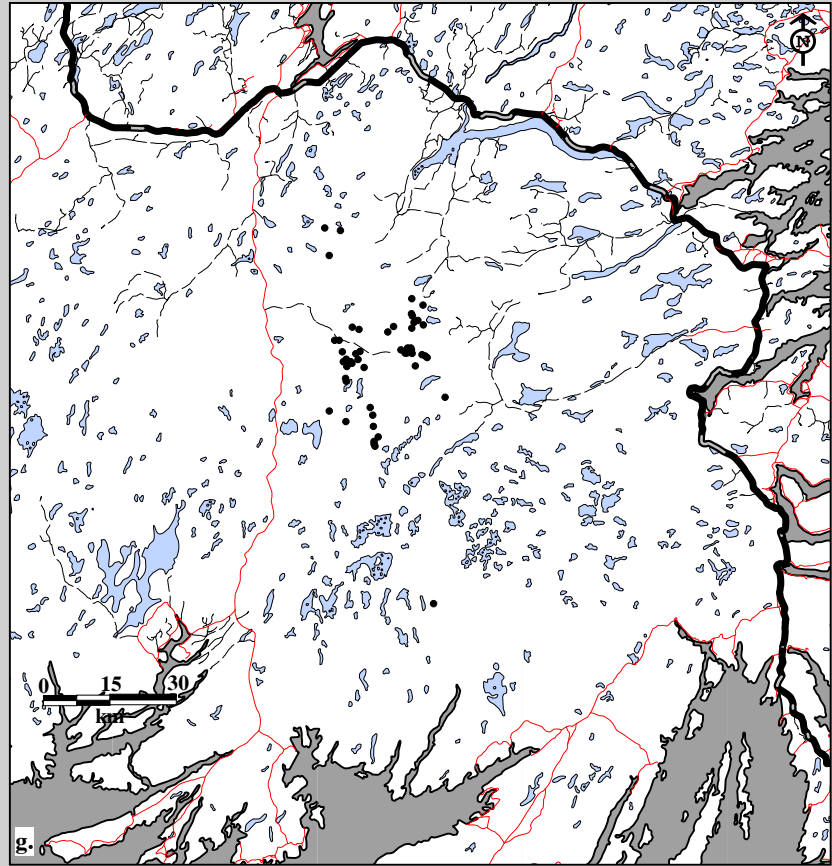
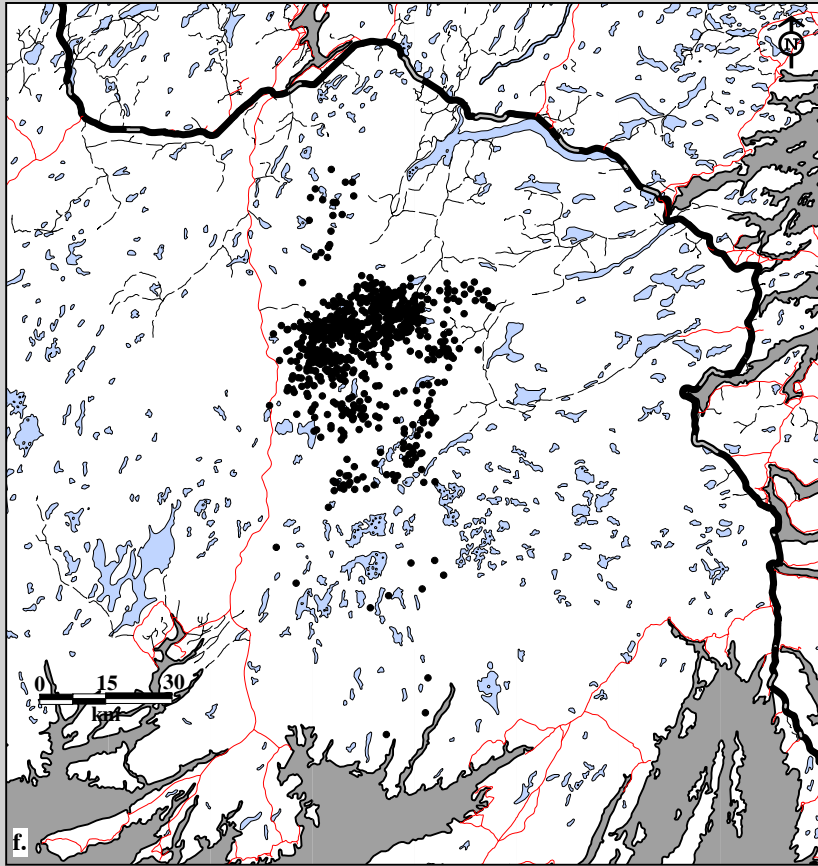


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for f. adults (719 locations; 37 caribou; 49 flights) and g. two-year olds (55 locations; 3 caribou; 49 flights), 1987-88.



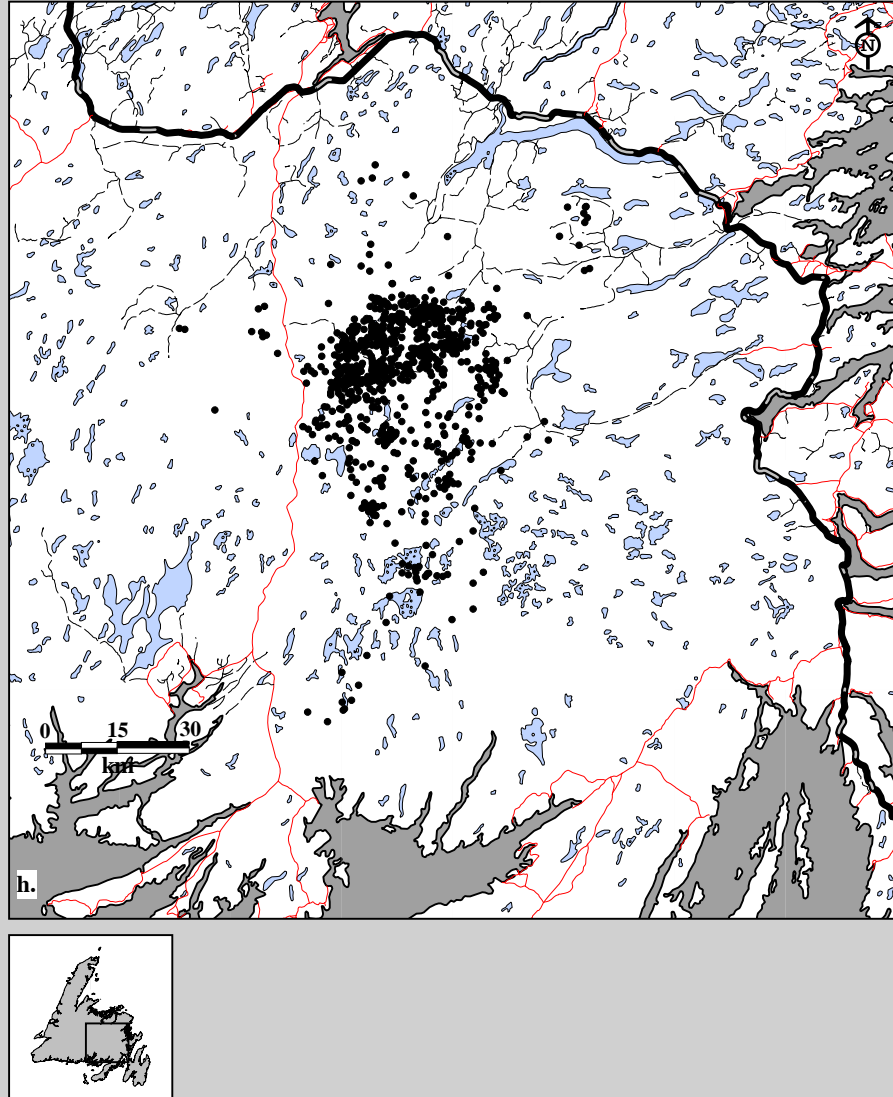


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for h. adults (906 locations; 42 caribou; 54 flights), 1988-89.

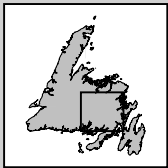
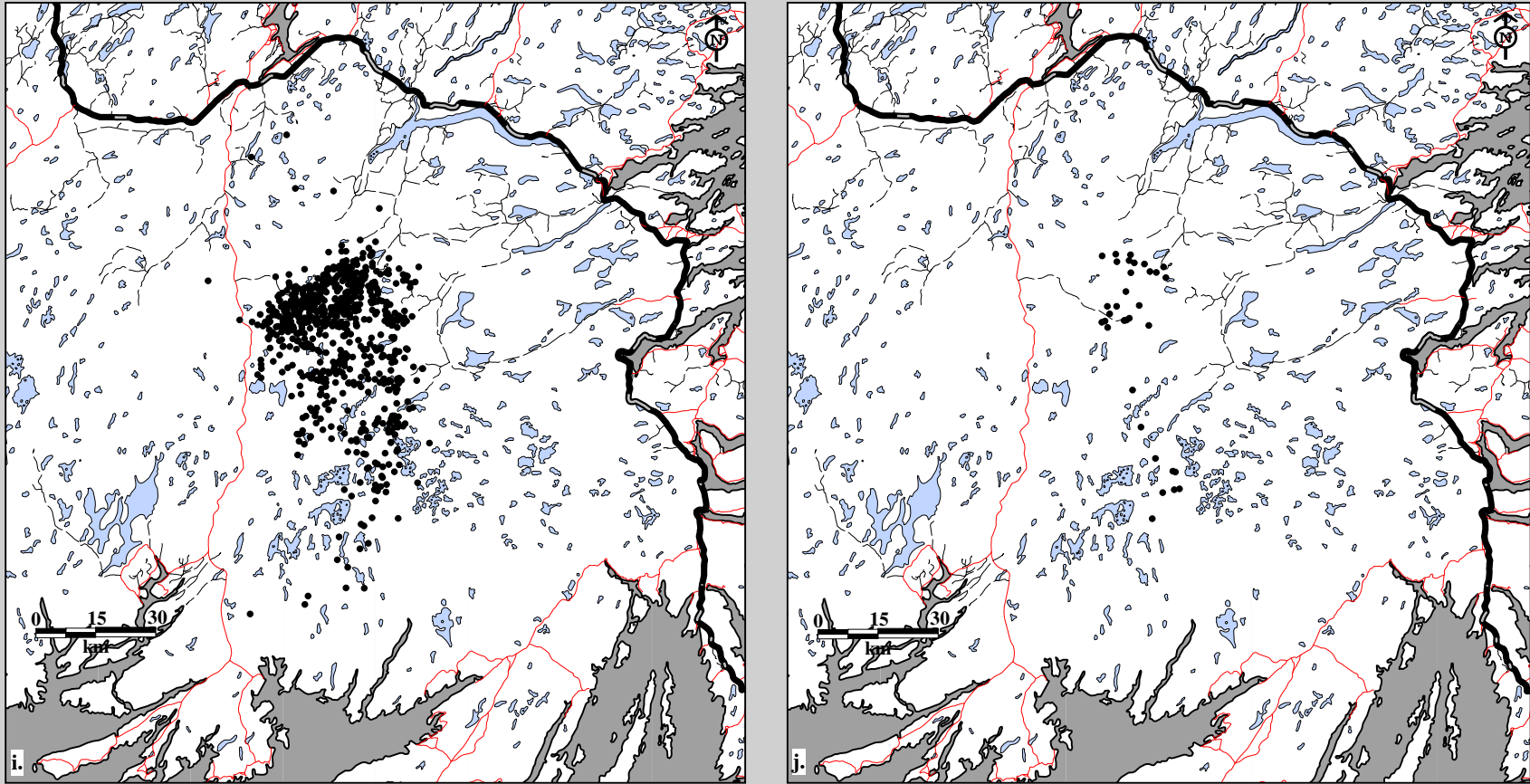


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for i. adults (753 locations; 40 caribou; 42 flights) and j. two-year olds (34 locations; 2 caribou; 42 flights), 1989-90.

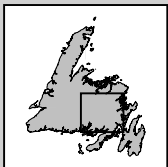
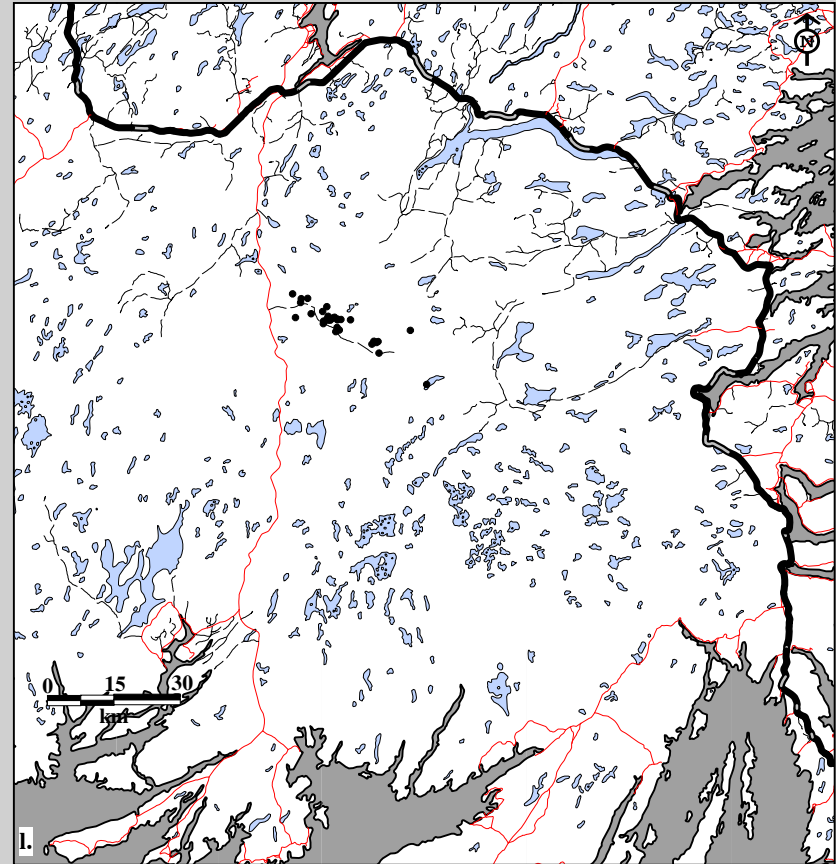
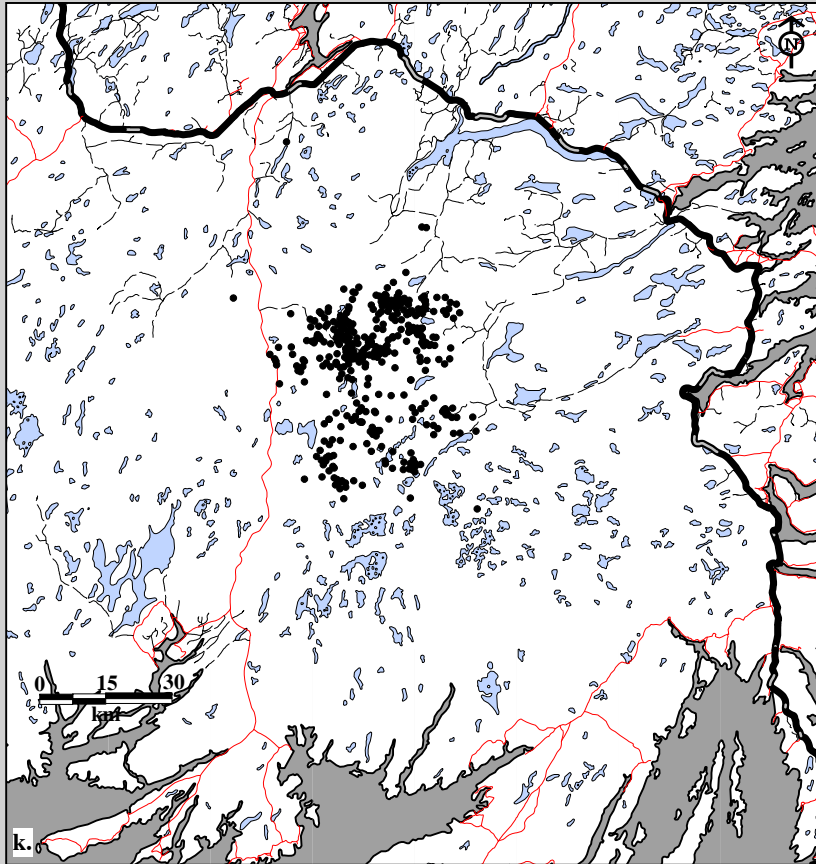


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for k. adults (403 locations; 33 caribou; 26 flights) and l. two-year olds (30 locations; 3 caribou; 26 flights), 1990-91.

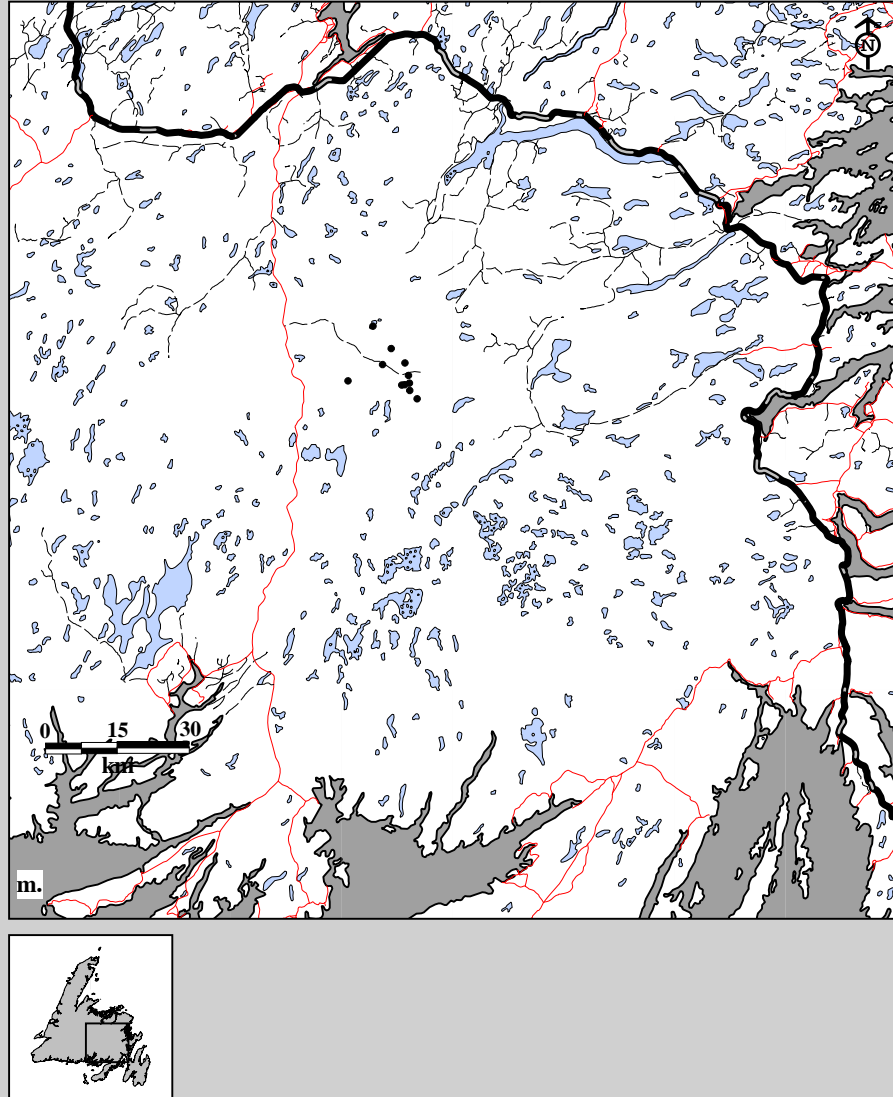


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for m. yearlings (11 locations; 1 caribou; 26 flights), 1990-91.

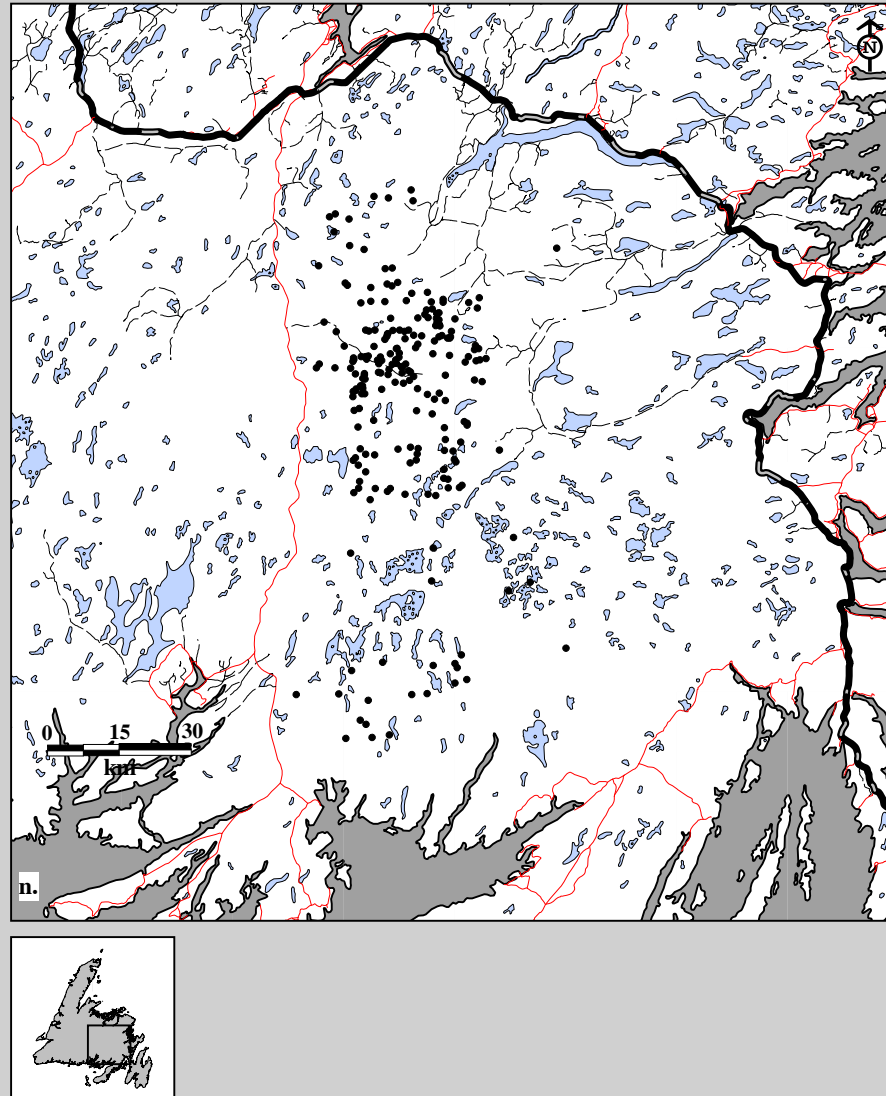


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for n. adults (216 locations; 32 caribou; 11 flights), 1991-92.

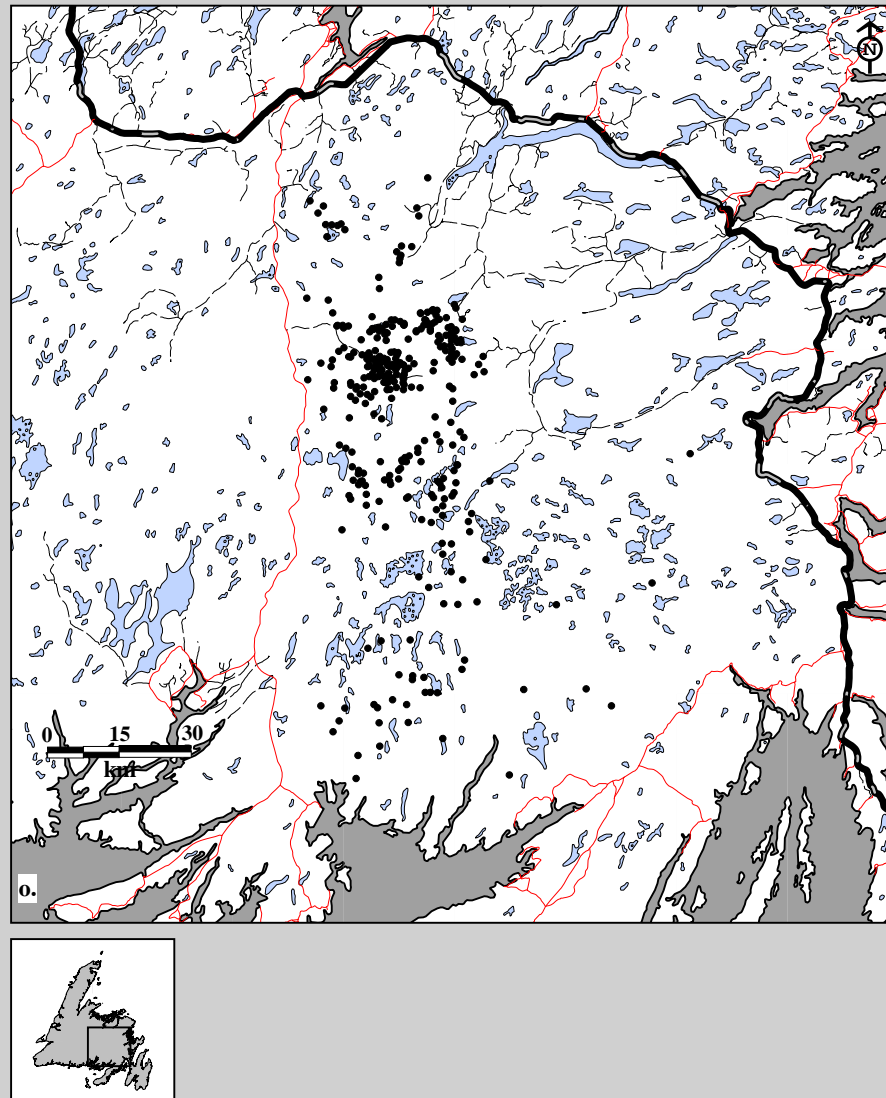


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for o. adults (332 locations; 24 caribou; 17 flights), 1992-93.

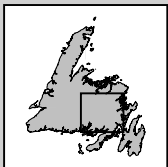
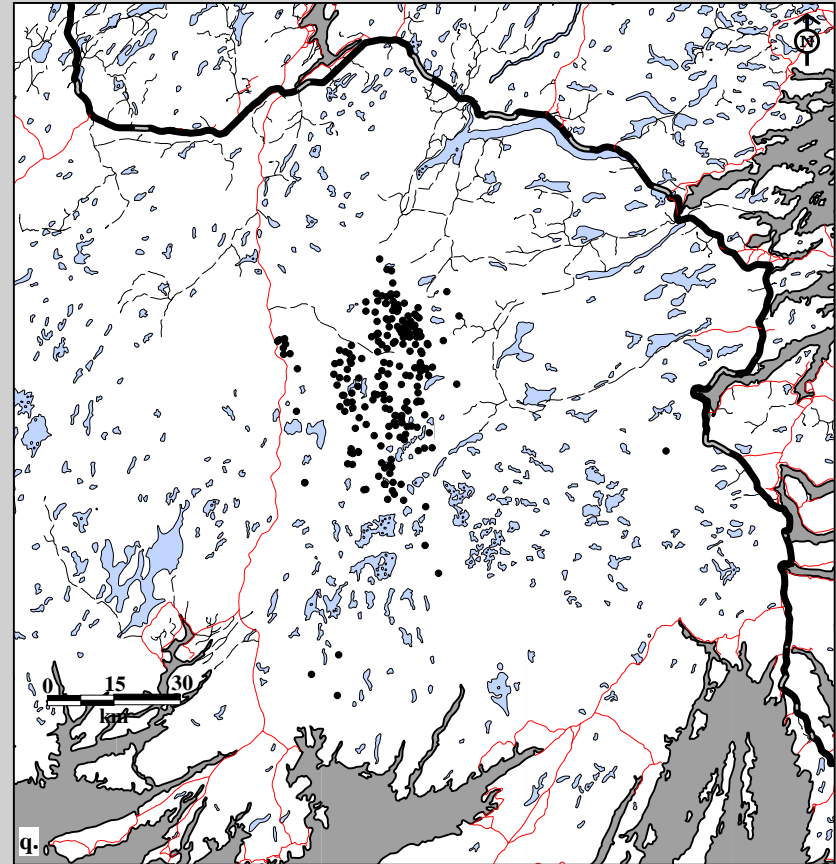
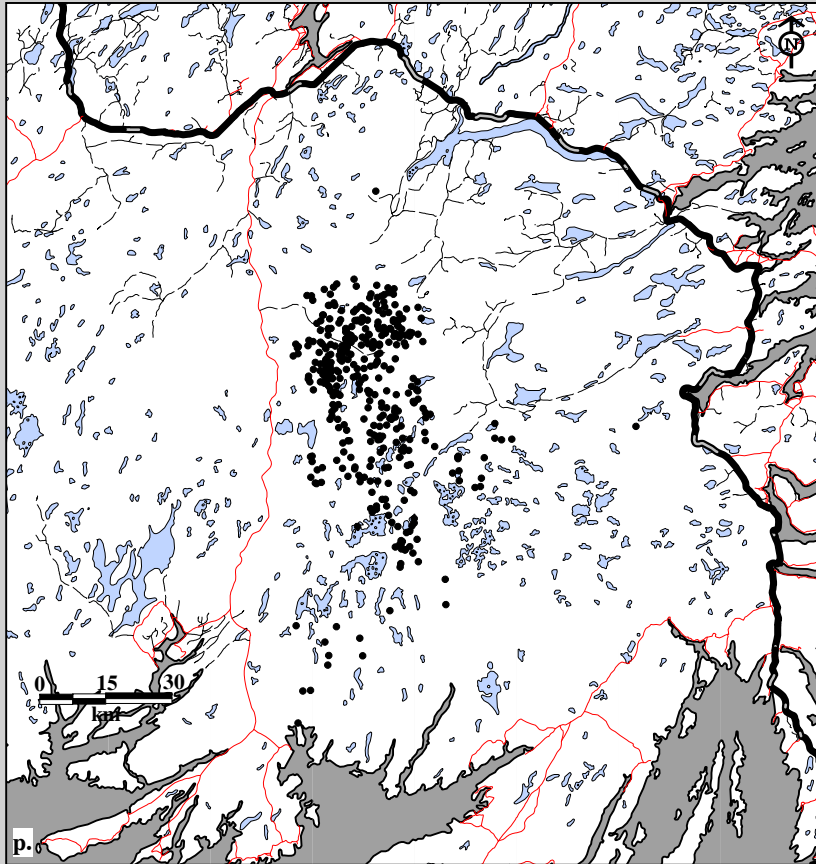


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for p. adults (391 locations; 22 caribou; 23 flights) and q. calves (219 locations; 13 caribou; 23 flights), 1993-94.

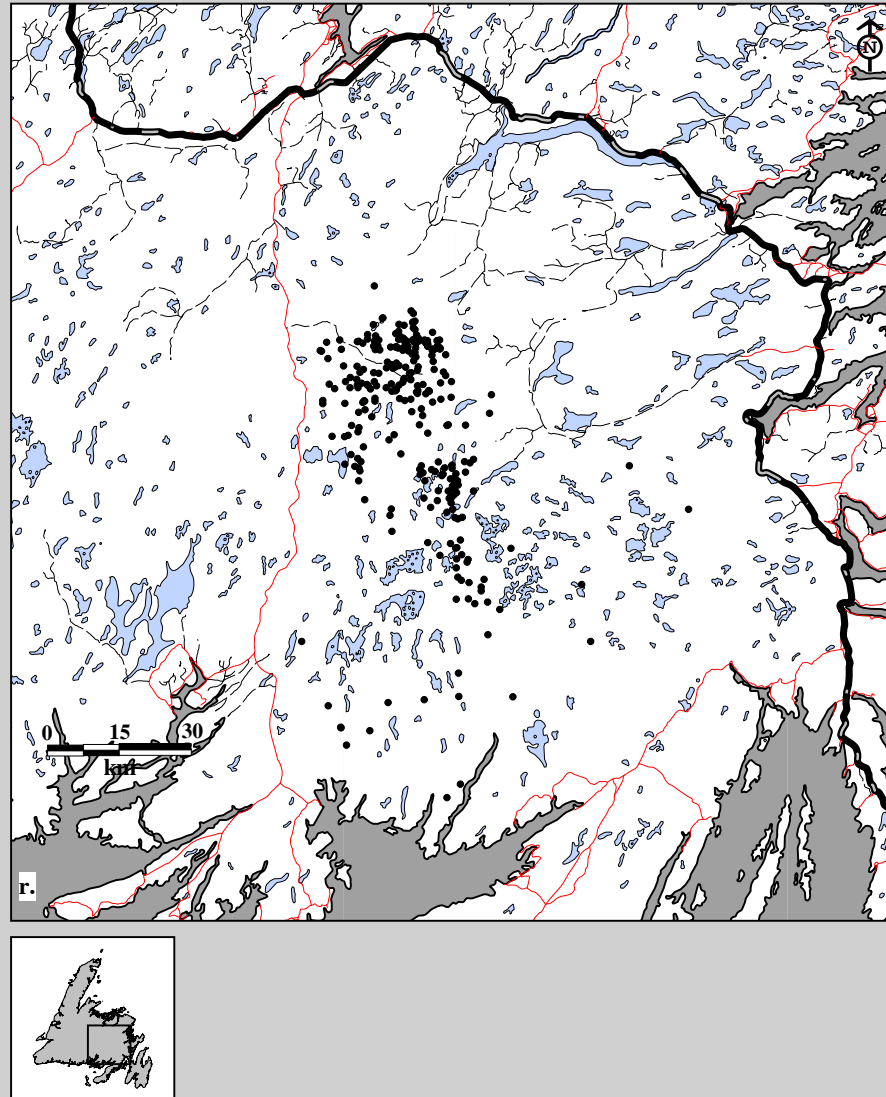


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for r. adults (279 locations; 16 caribou; 26 flights), 1994-95.



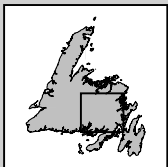
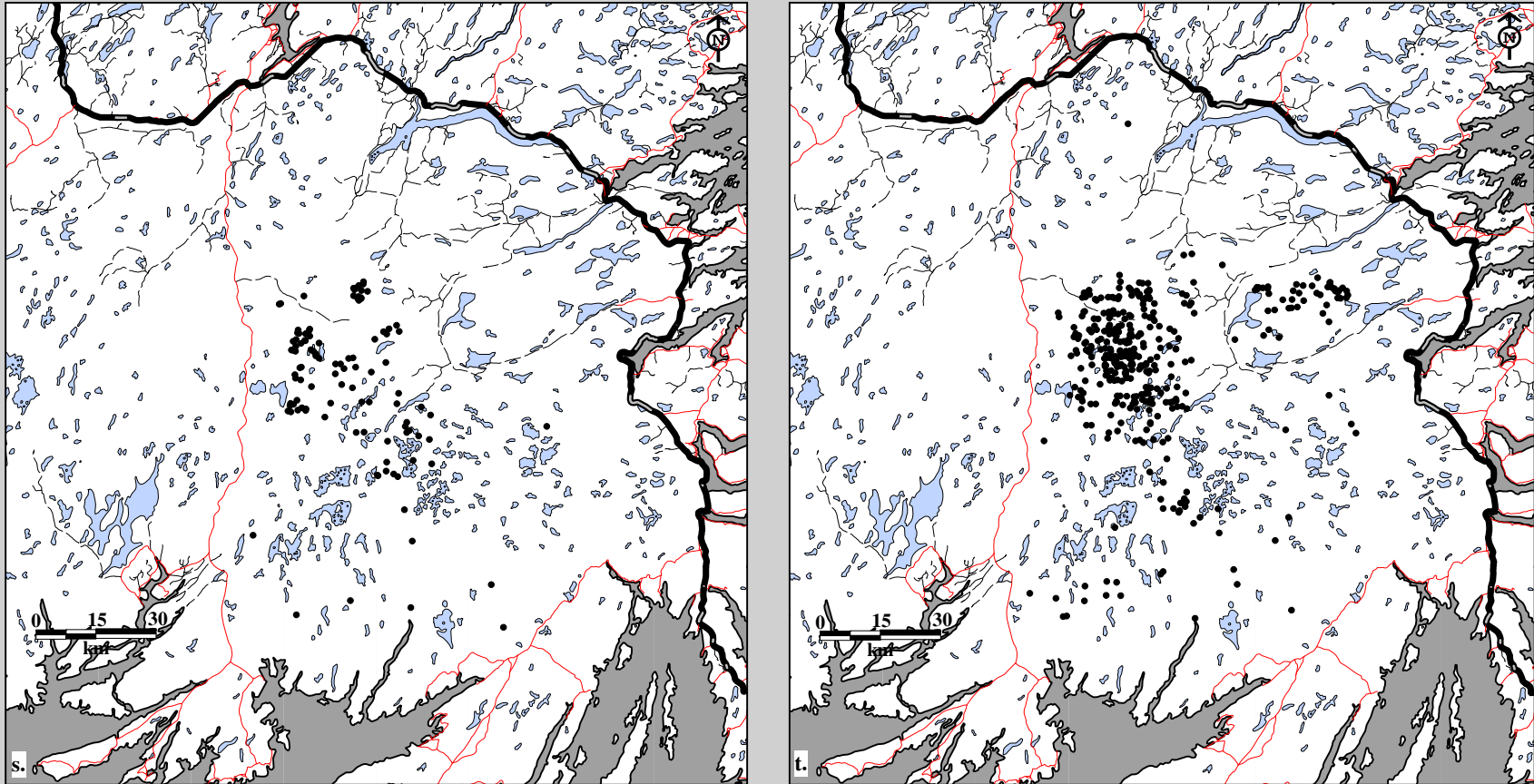


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for s. yearlings (107 locations; 6 caribou; 26 flights) and t. calves (384 locations; 26 caribou; 26 flights), 1994-95.

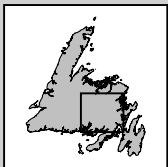
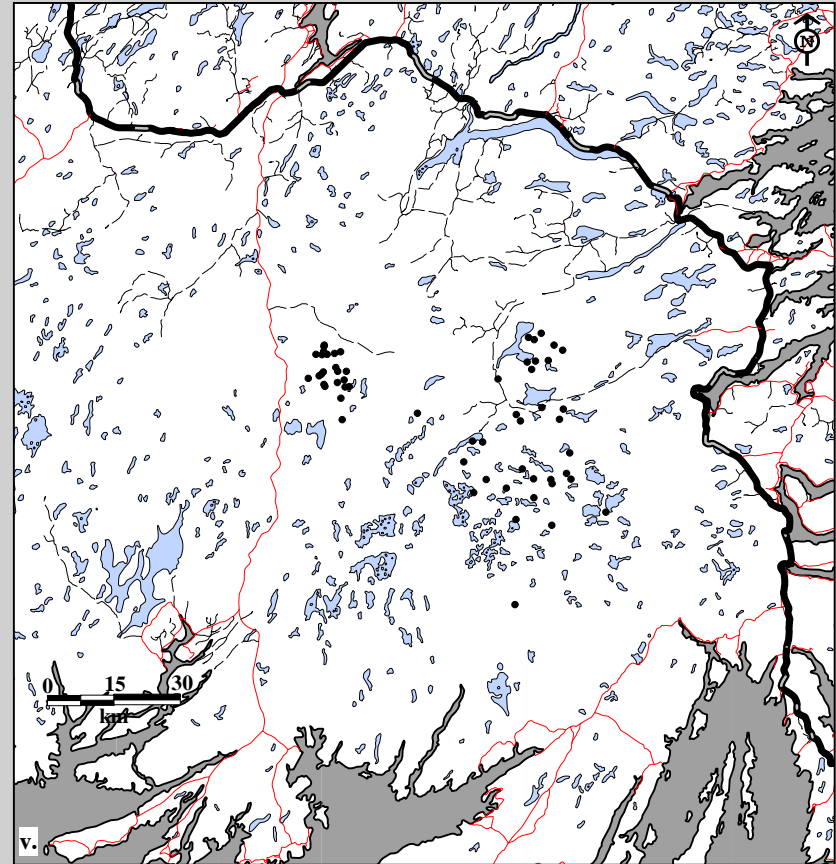
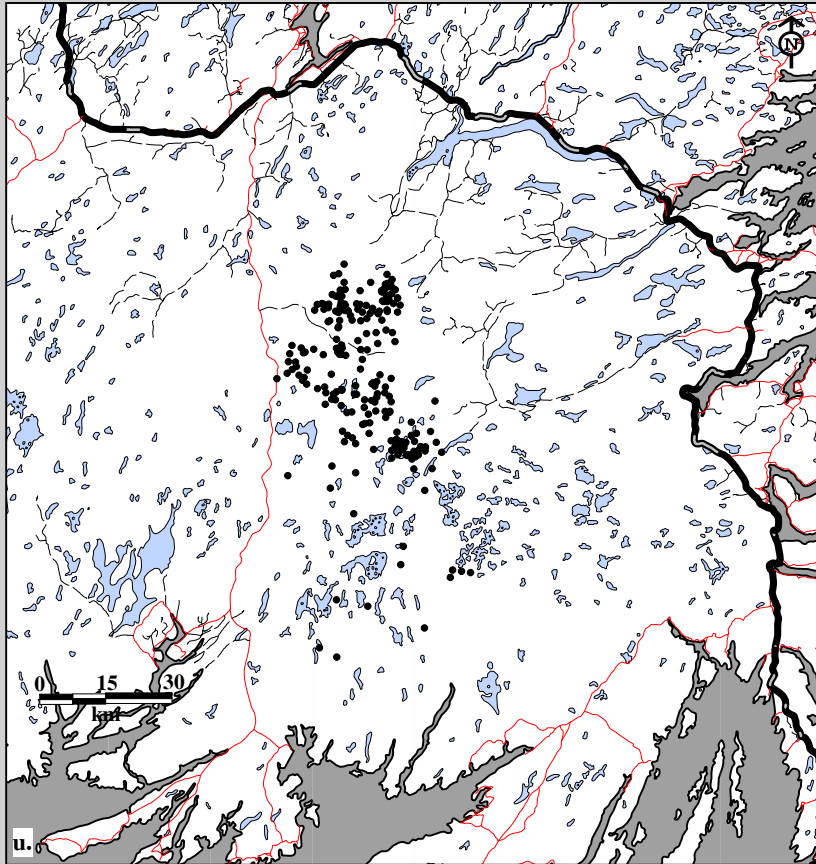


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for u. adults (233 locations; 12 caribou; 28 flights) and v. two-year olds (57 locations; 3 caribou; 28 flights), 1995-96.

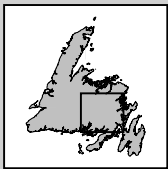
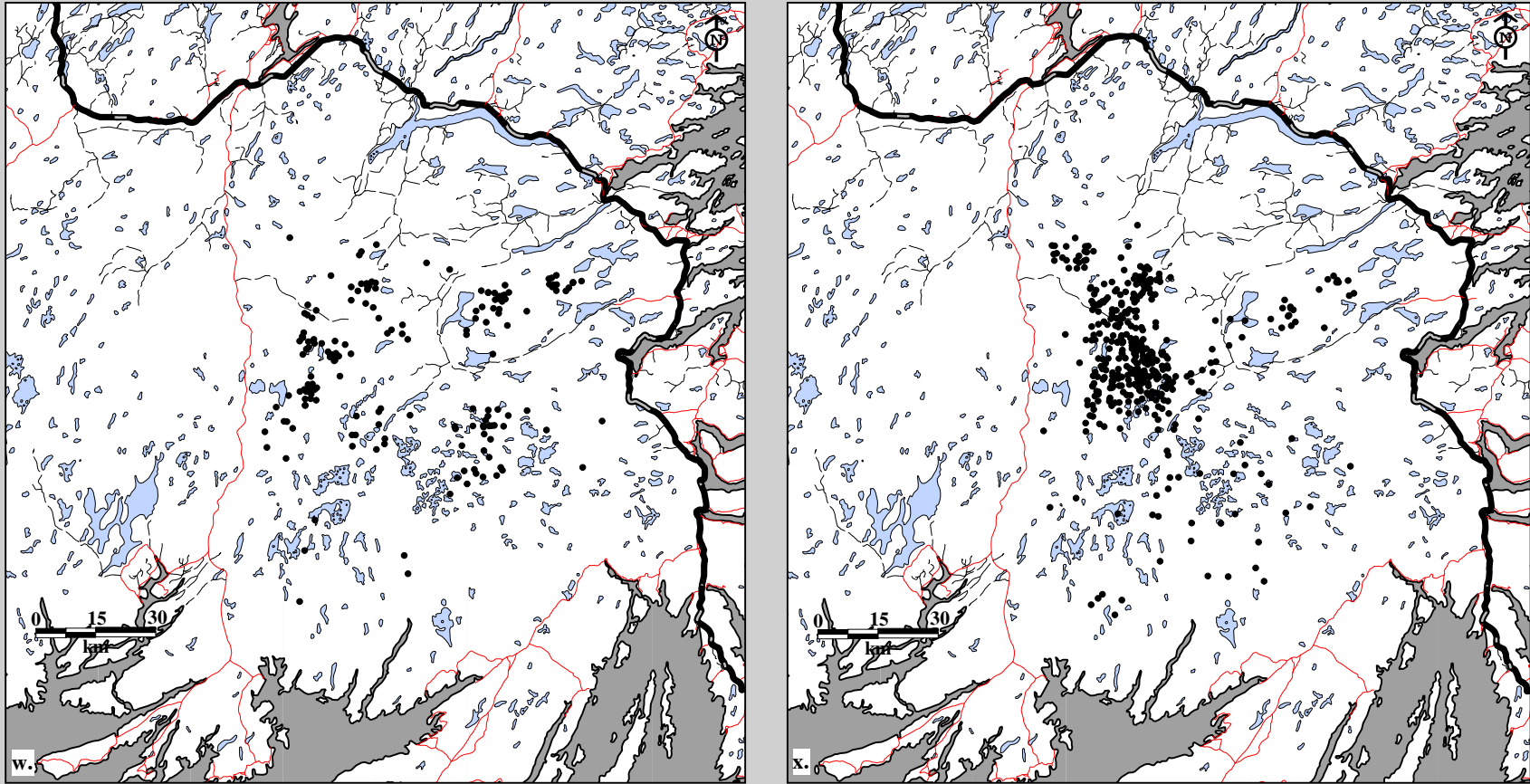


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for w. yearlings (174 locations; 11 caribou; 28 flights) and x. calves (410 locations; 28 caribou; 28 flights), 1995-96.

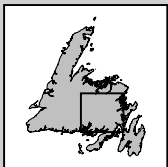
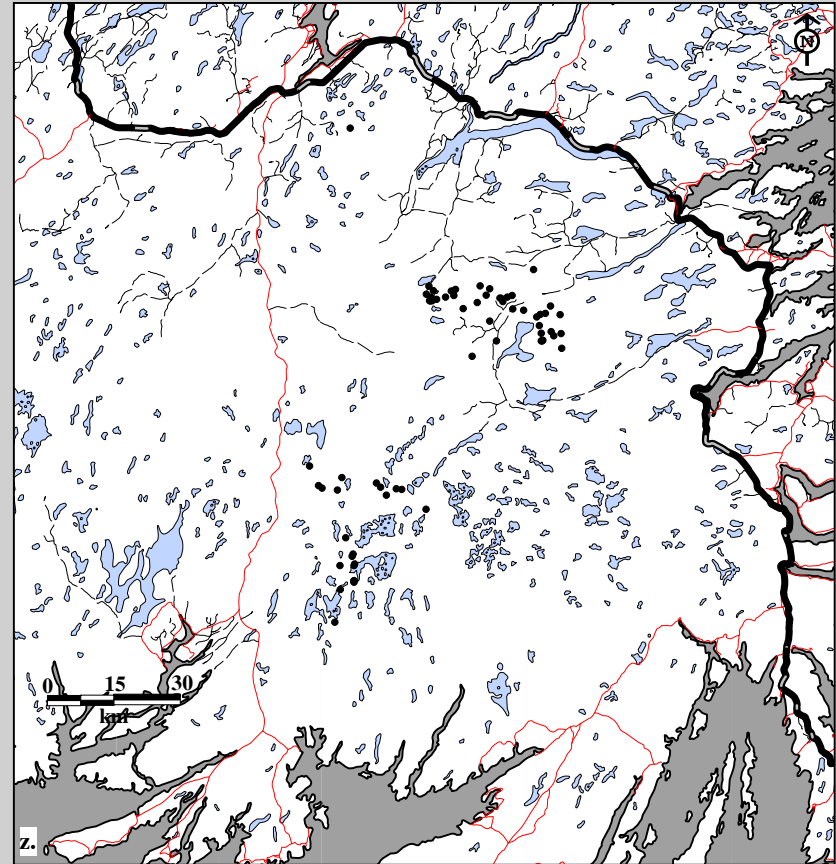
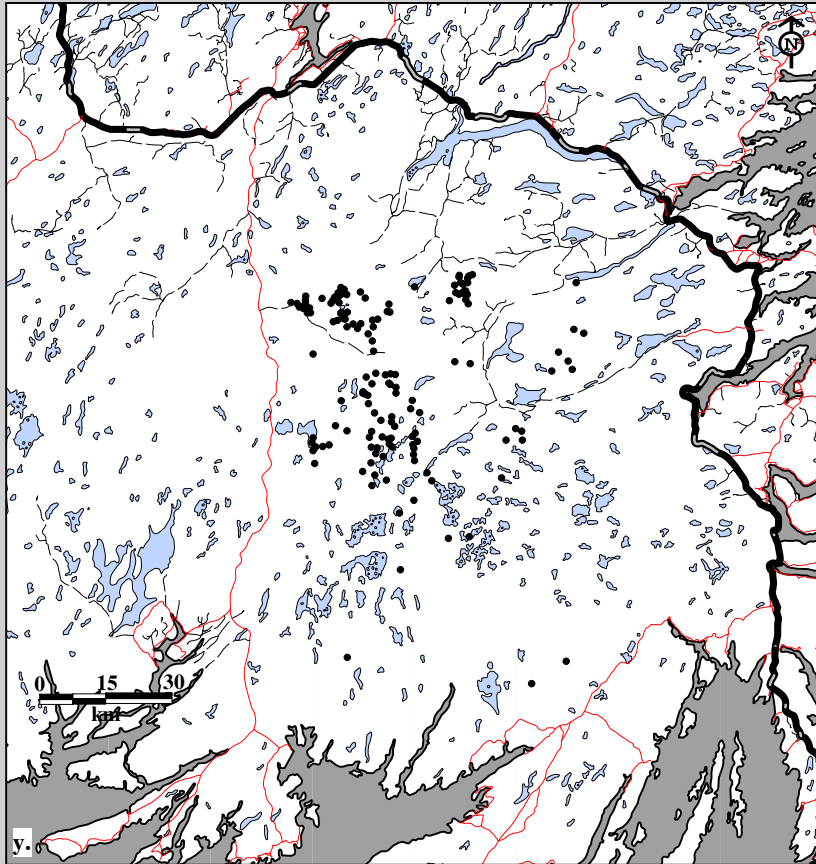


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for y. adults (155 locations; 7 caribou; 25 flights) and z. two-year olds (66 locations; 4 caribou; 25 flights), 1996-97.

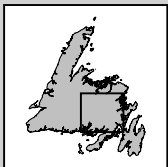
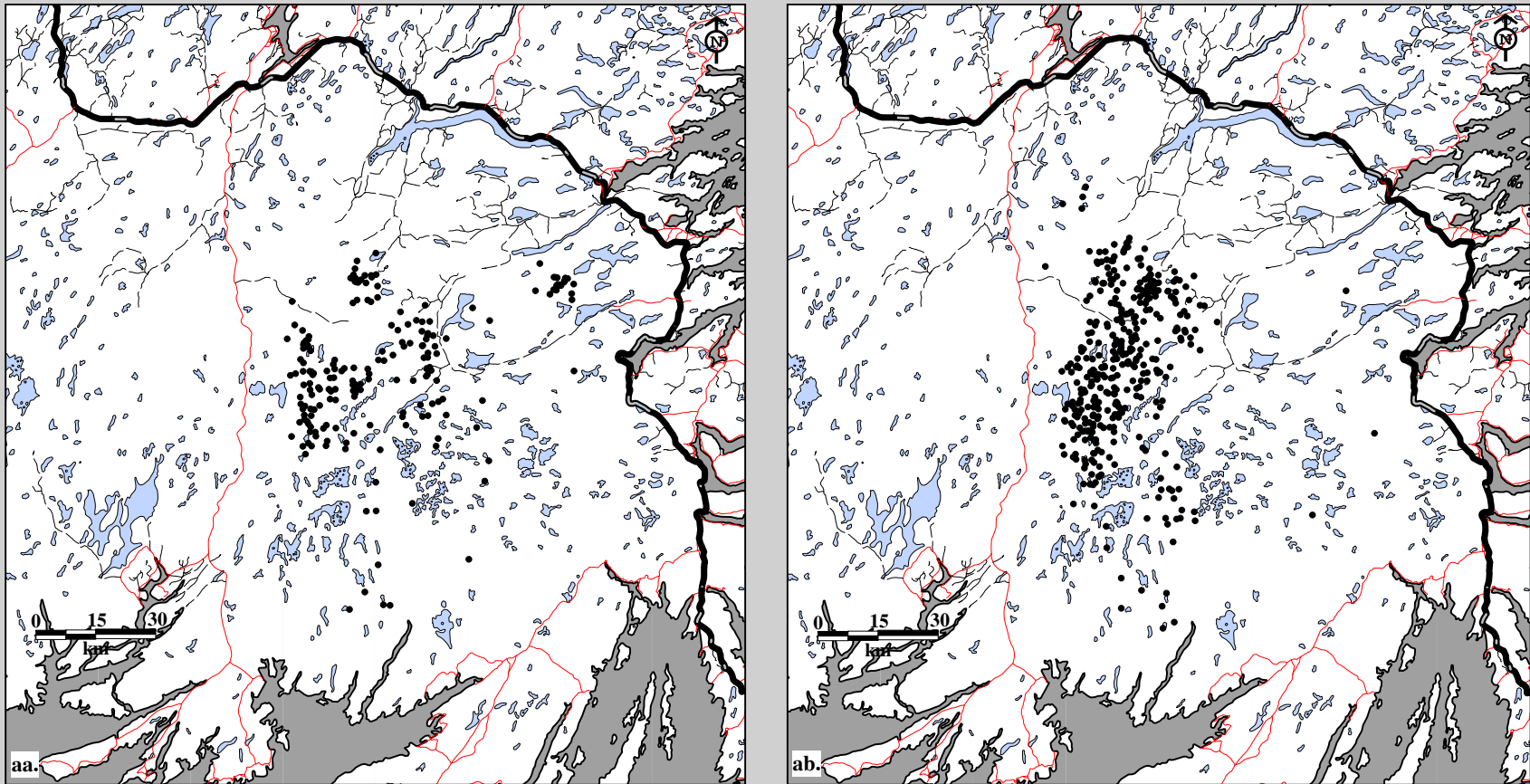


Fig. 10B-9. Middle Ridge Caribou Herd radio telemetry locations. Data for aa. yearlings (195 locations; 13 caribou; 25 flights) and ab. calves (385 locations; 35 caribou; 25 flights), 1996-97.

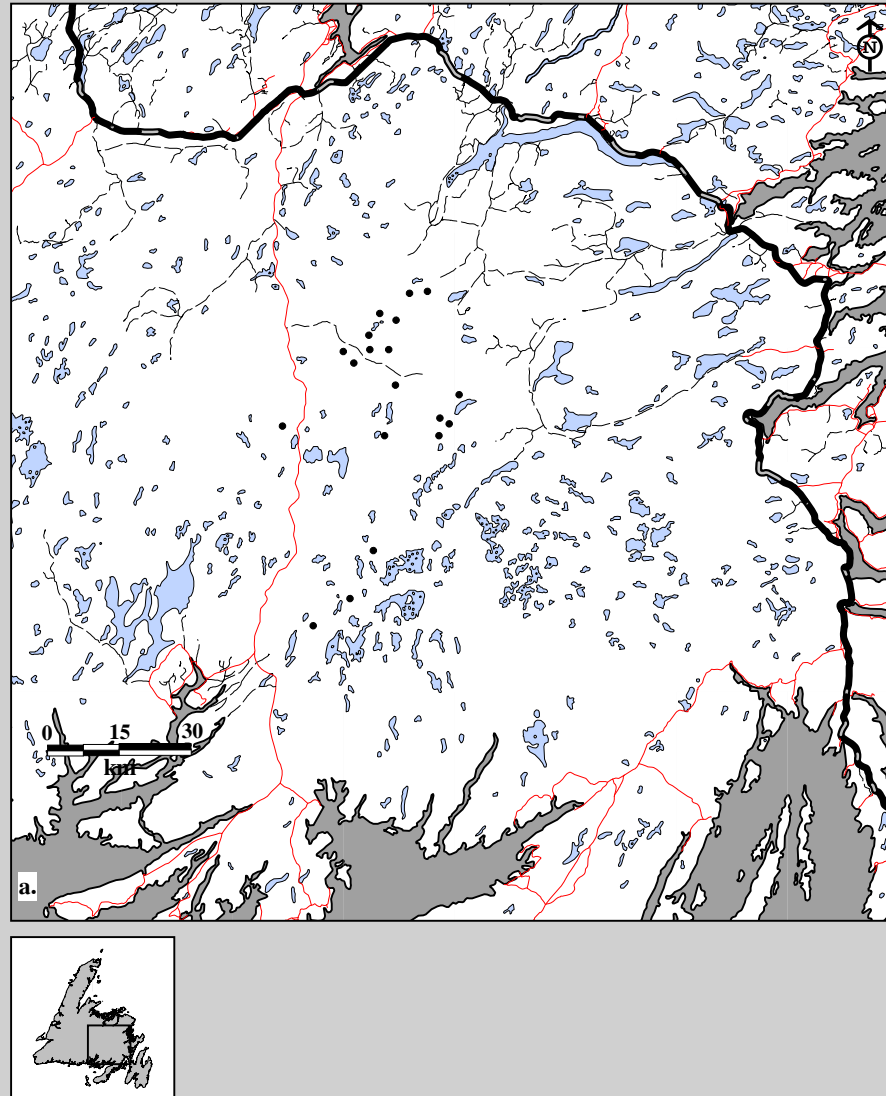


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for a. summer (19 locations; 5 caribou; 5 flights), 1982-83.

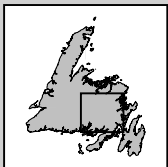
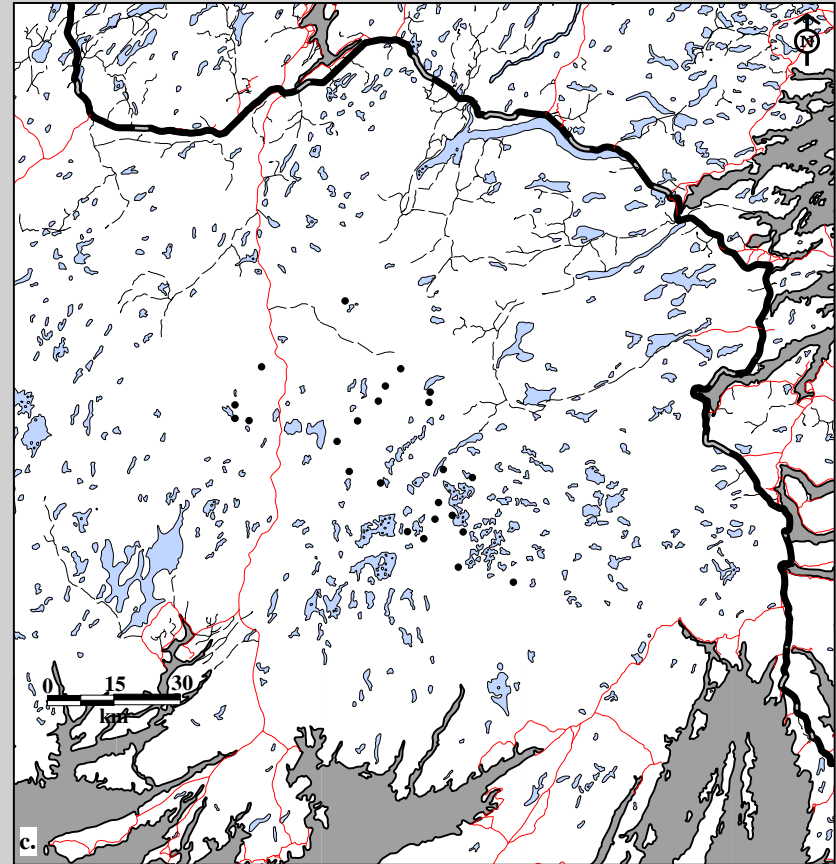
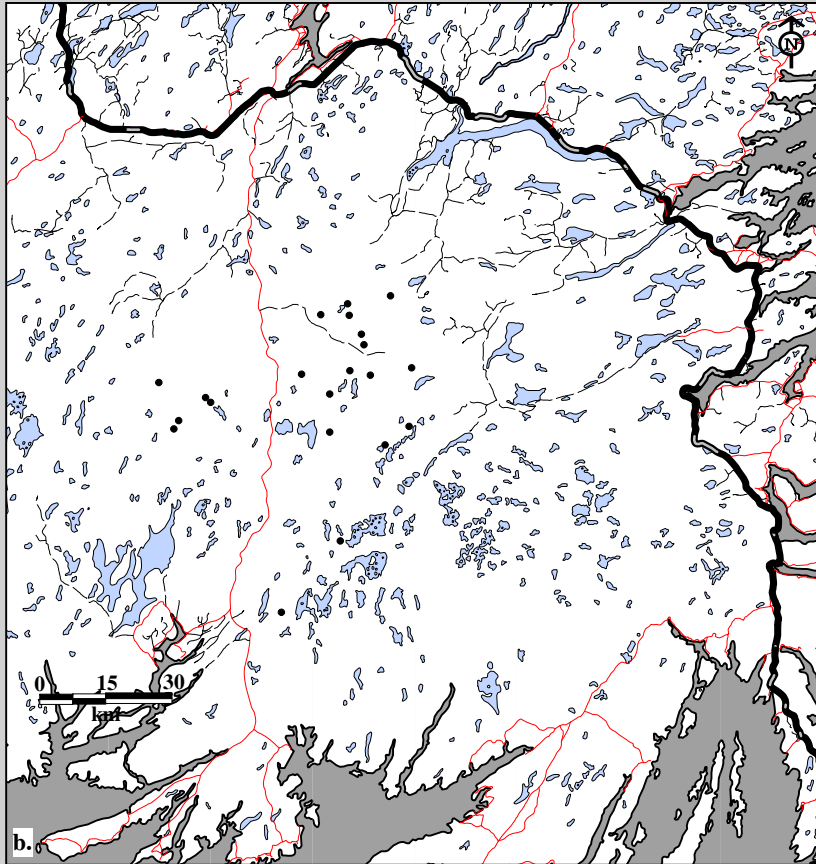


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for b. fall (21 locations; 5 caribou; 5 flights) and c. winter (24 locations; 5 caribou; 6 flights), 1982-83.

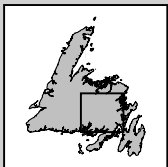
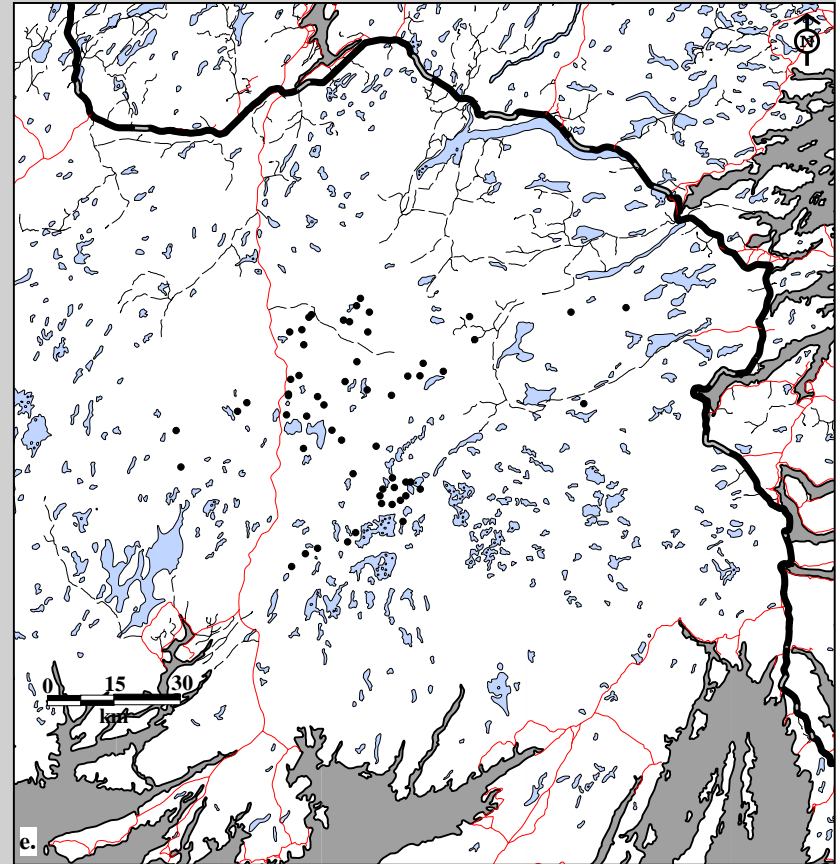
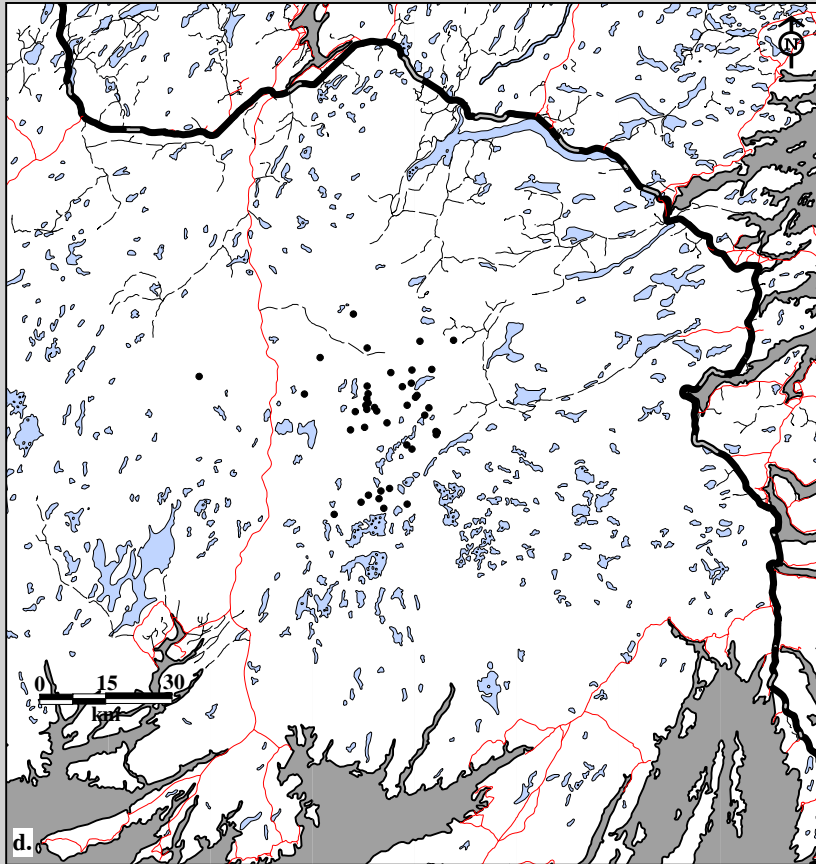


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for d. spring (42 locations; 17 caribou; 4 flights) and e. summer (58 locations; 15 caribou; 5 flights), 1983-84.



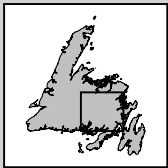
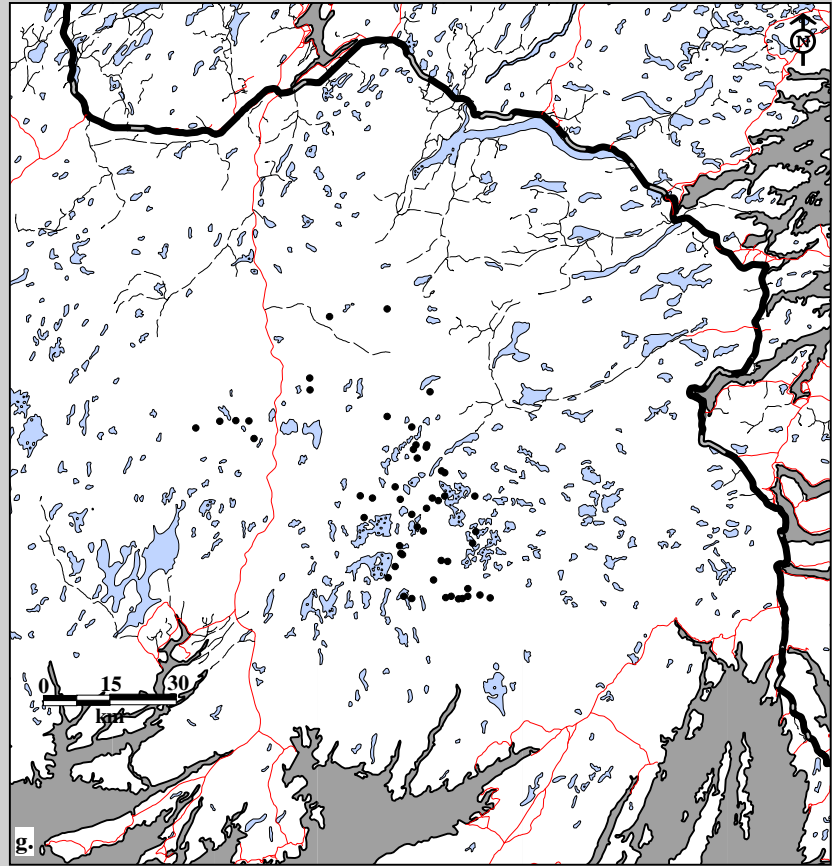
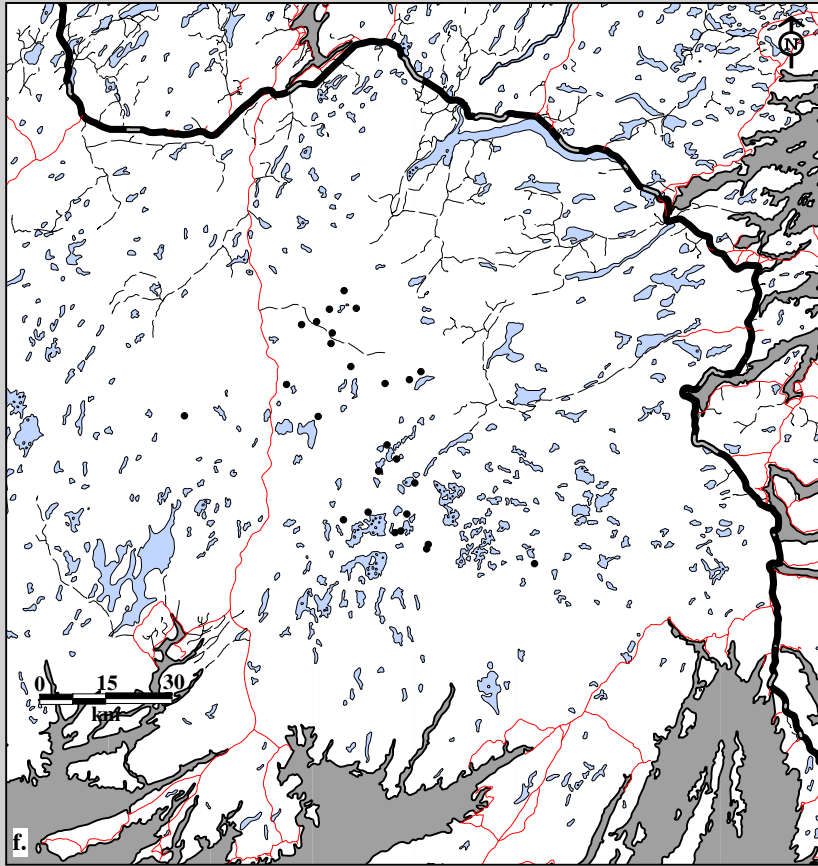


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for f. fall (26 locations; 15 caribou; 2 flights) and g. winter (52 locations; 15 caribou; 5 flights), 1983-84.

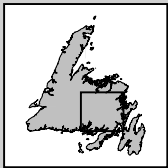
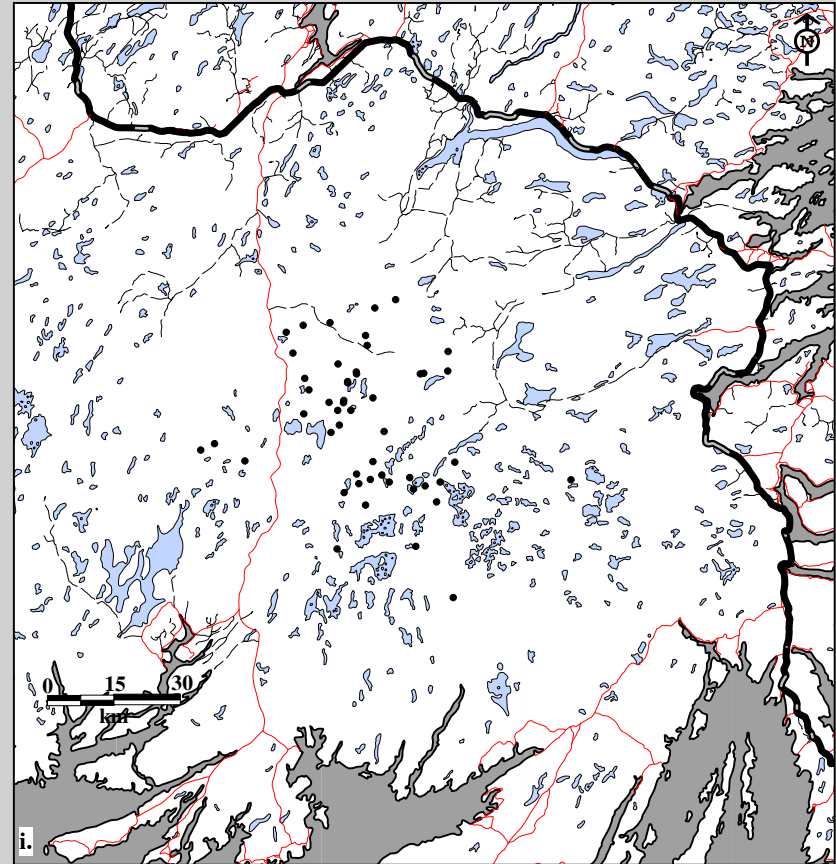
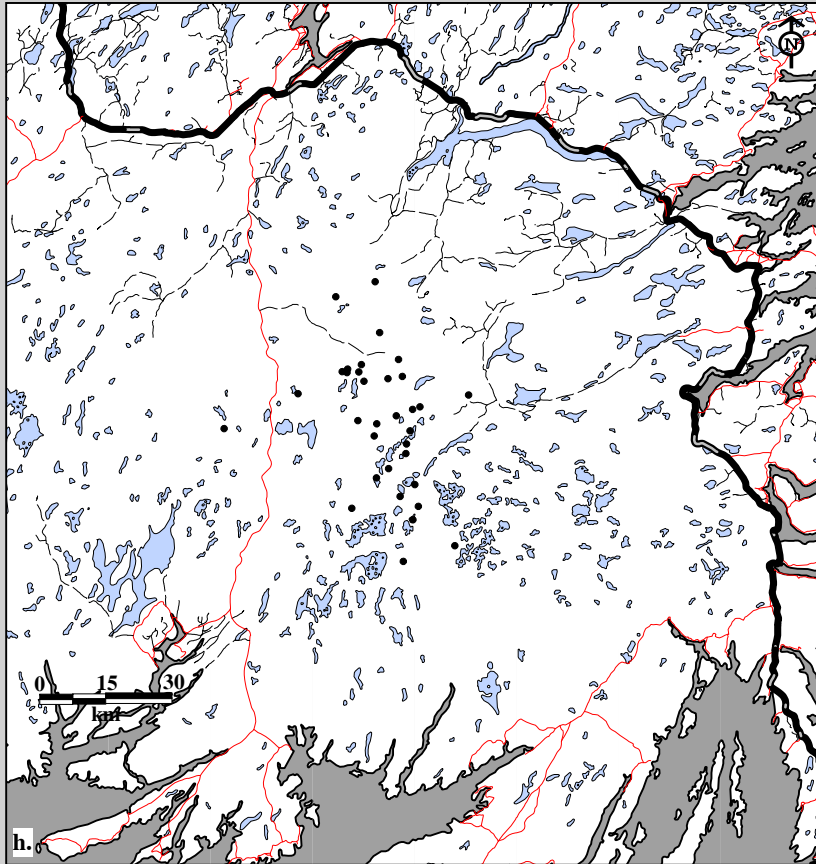


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for h. spring (33 locations; 17 caribou; 4 flights) and i. summer (50 locations; 19 caribou; 4 flights), 1984-85.

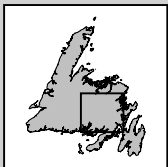
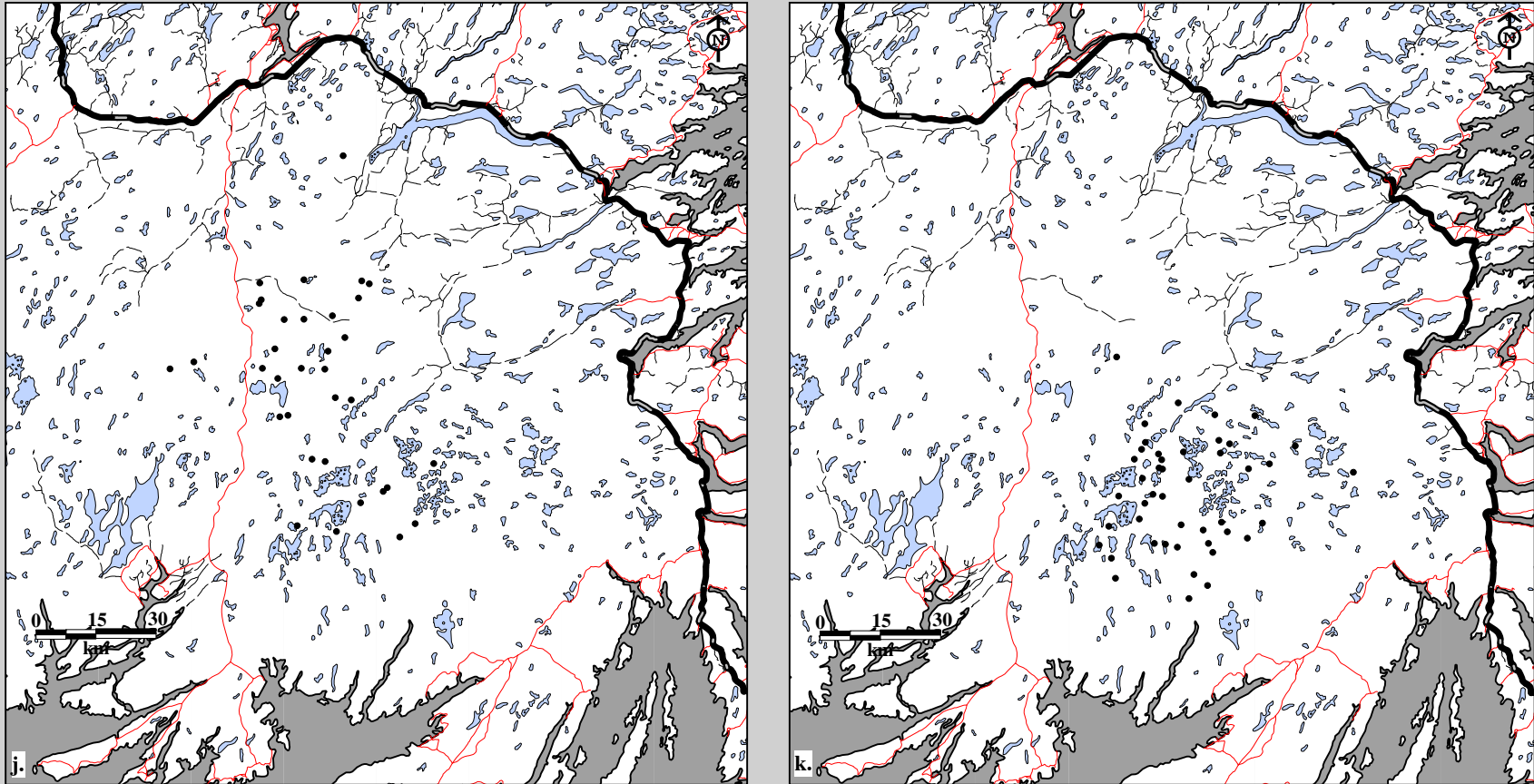


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for j. fall (34 locations; 18 caribou; 3 flights) and k. winter (45 locations; 18 caribou; 4 flights), 1984-85.

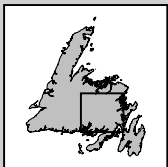
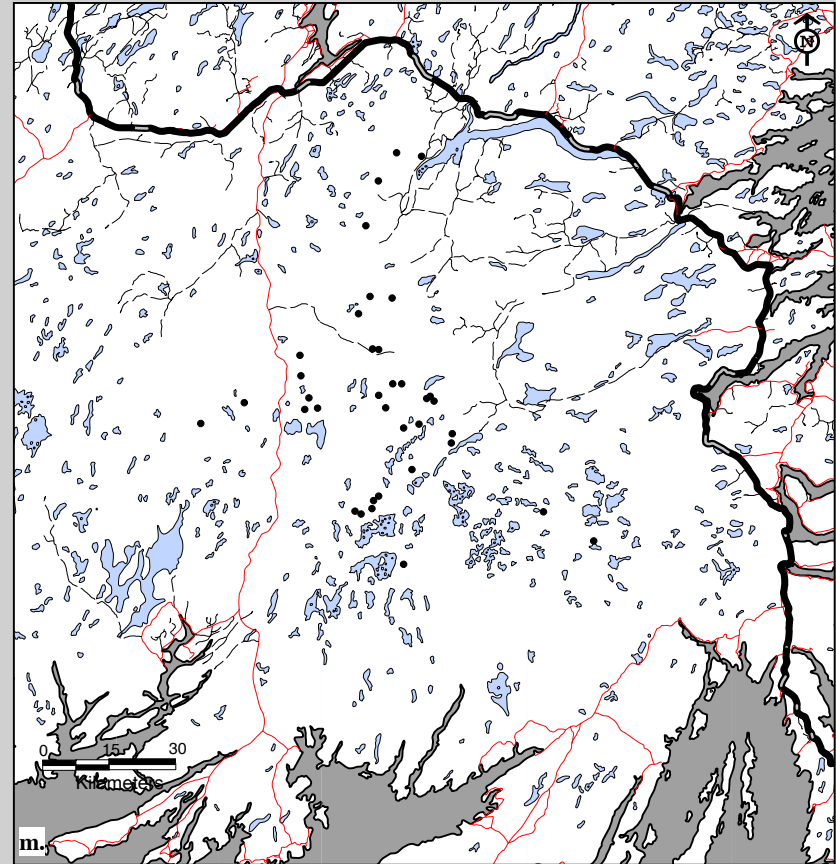
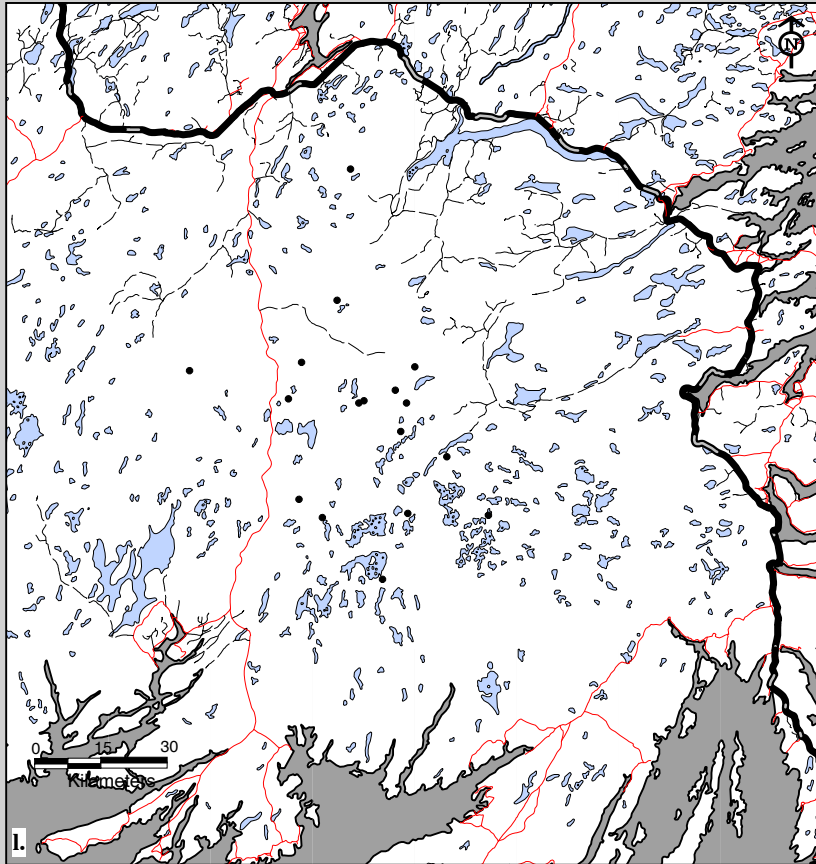


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for l. spring (17 locations; 17 caribou; 1 flight) and m. summer (36 locations; 18 caribou; 3 flights), 1985-86.

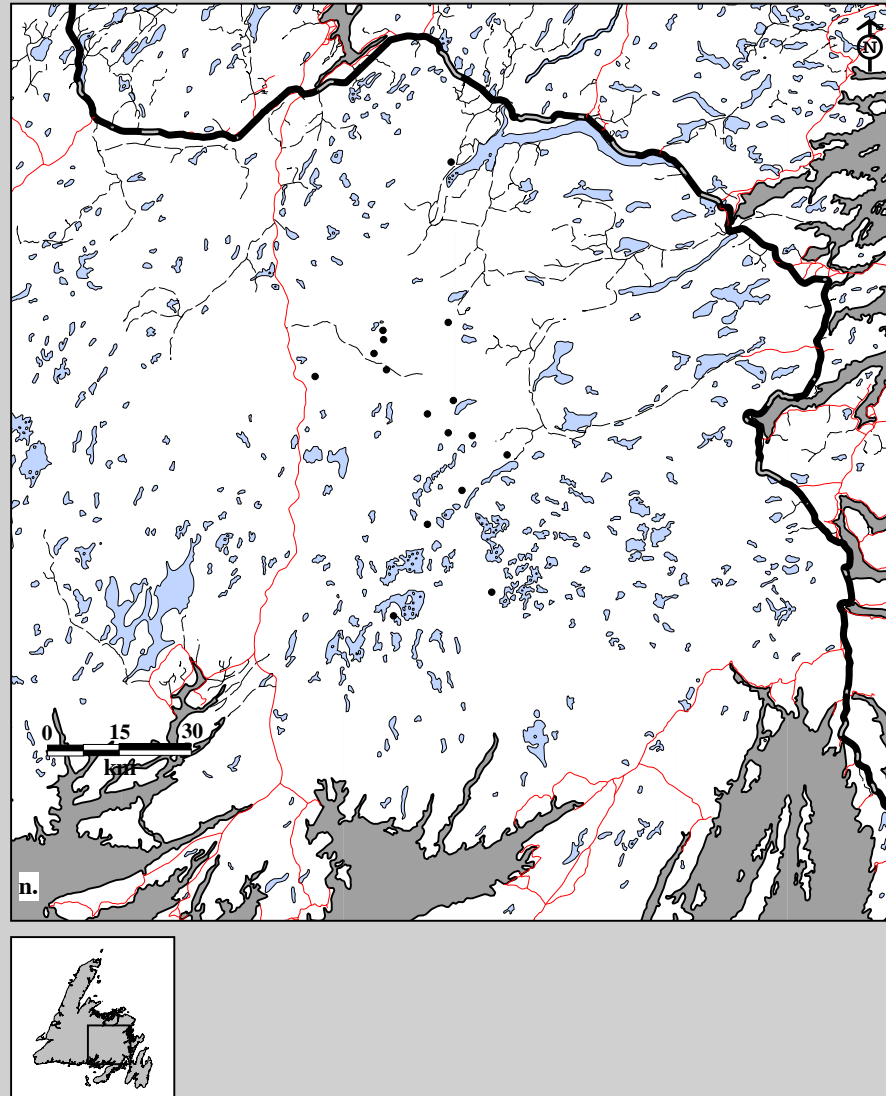


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for n. fall (16 locations; 16 caribou; 1 flight), 1985-86.

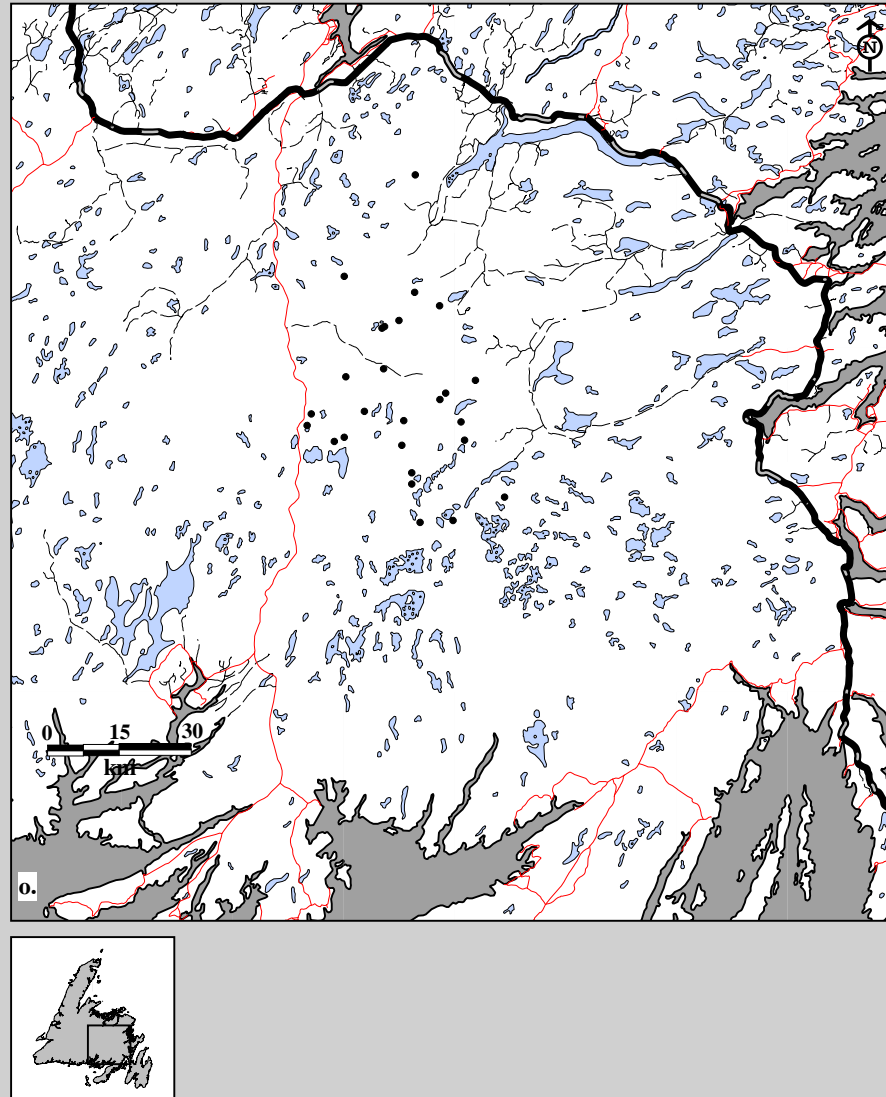


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for o. spring (26 locations; 14 caribou; 2 flights), 1986-87.

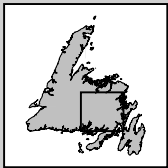
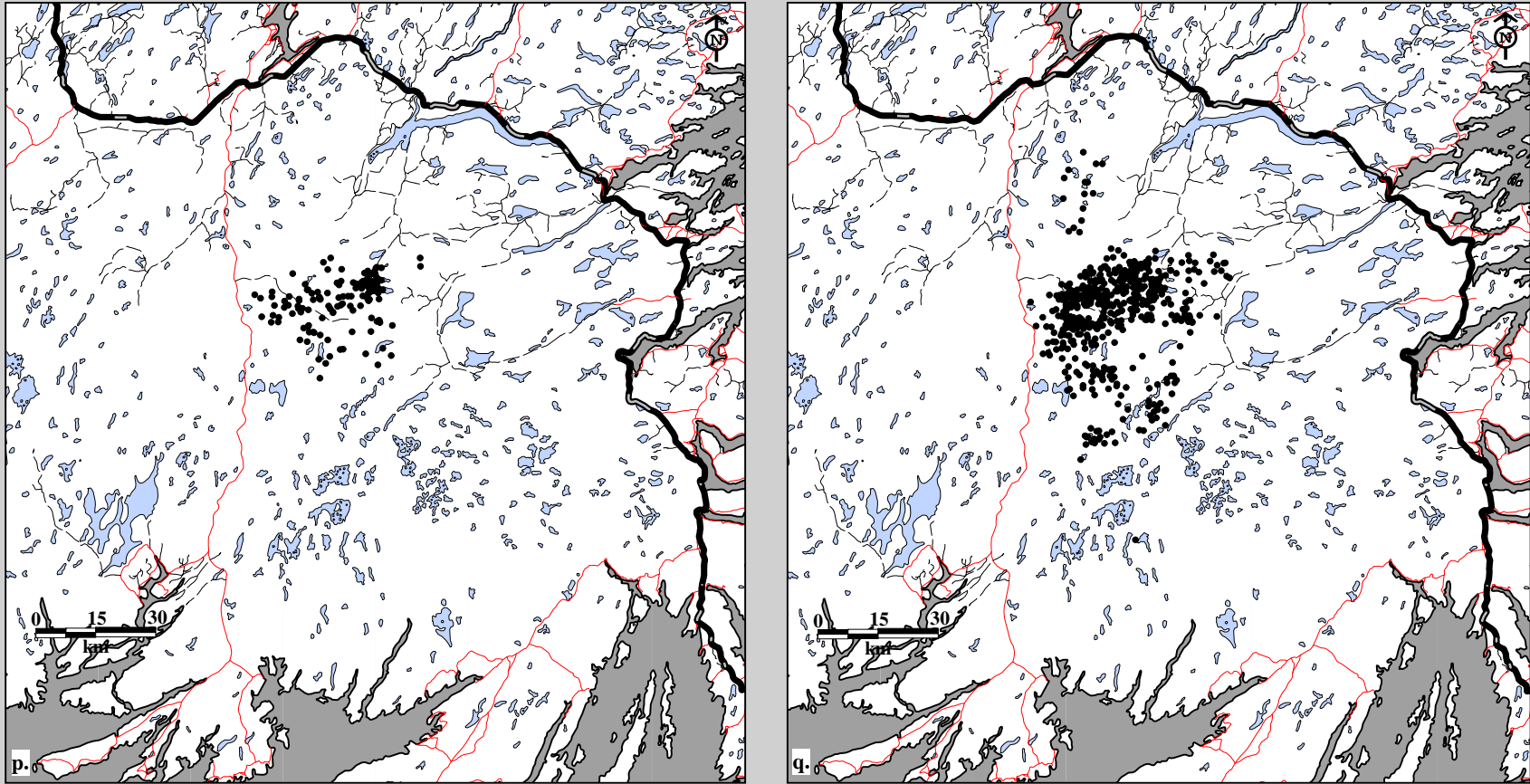


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for p. spring (136 locations; 39 caribou; 12 flights) and q. summer (544 locations; 40 caribou; 31 flights), 1987-88.

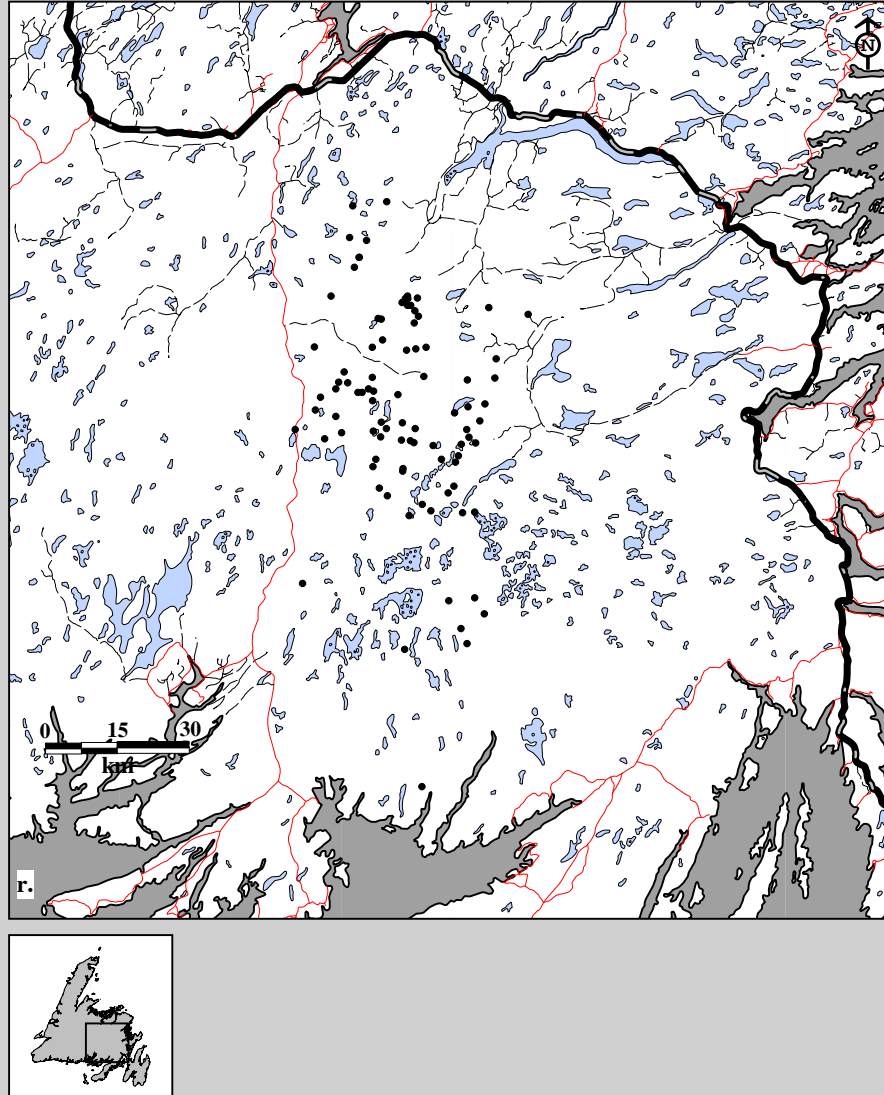


Fig. 10B-10. Middle Ridge caribou herd radio telemetry data. Data for r. fall (91 locations; 33 caribou; 5 flights), 1987-88.



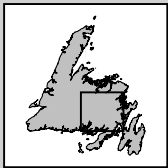
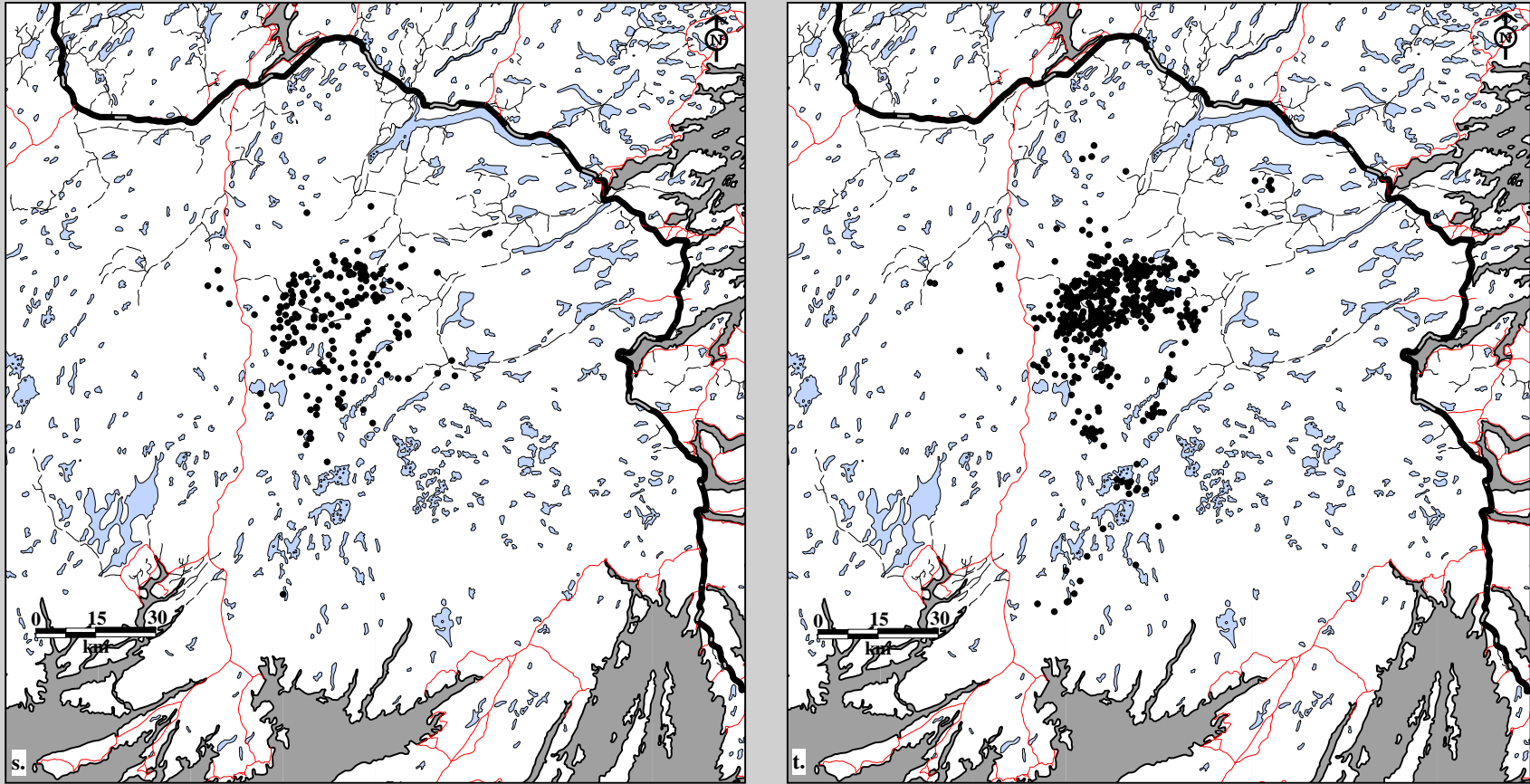


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for s. spring (209 locations; 36 caribou; 12 flights) and t. summer (594 locations; 41 caribou; 36 flights), 1988-89.

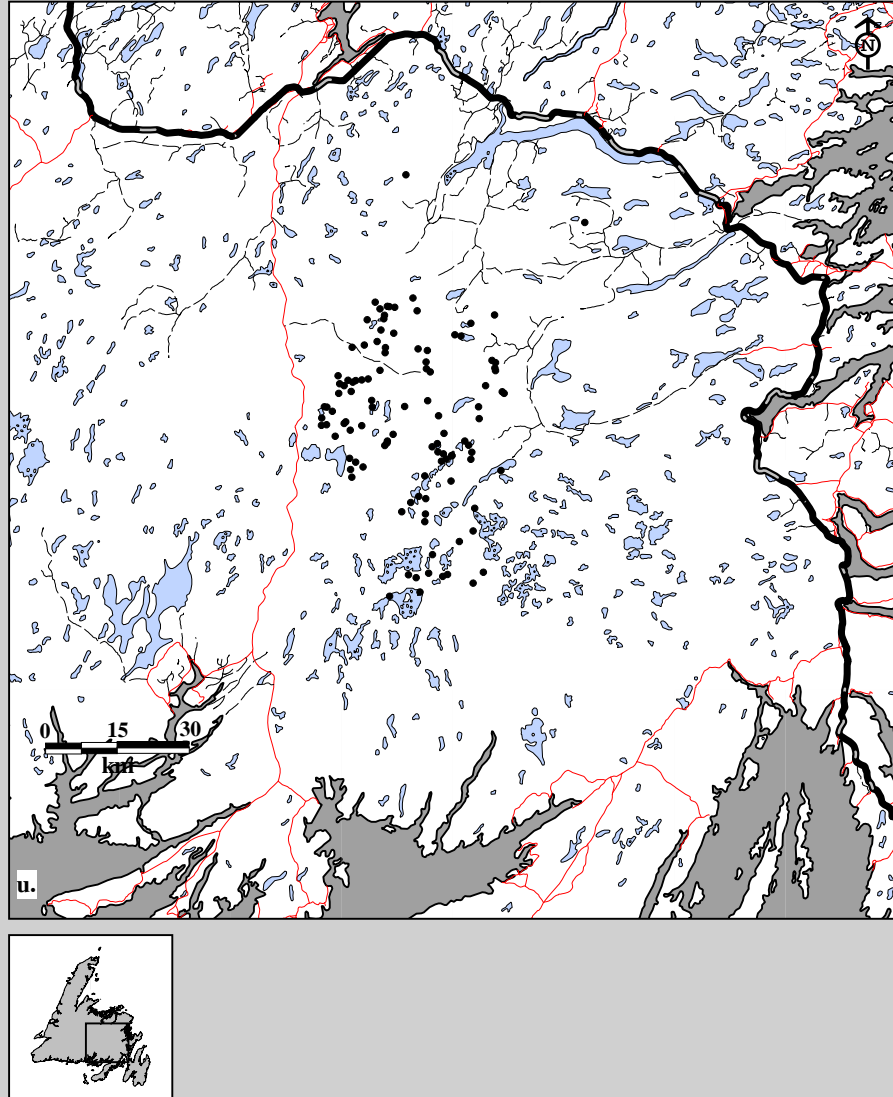


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for u. fall (108 locations; 33 caribou; 6 flights), 1988-89.

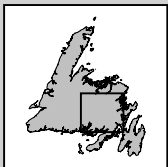
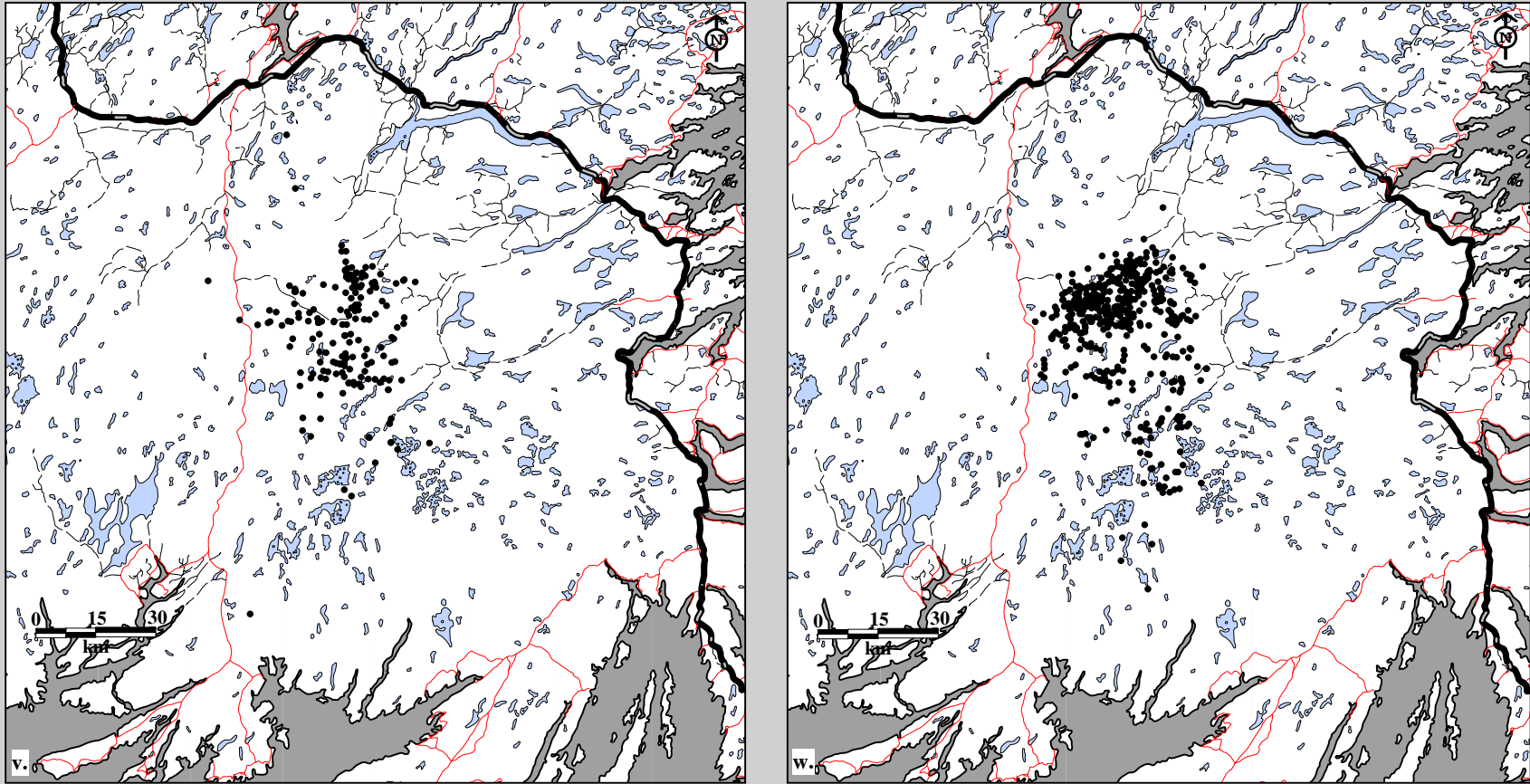


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for v. spring (185 locations; 40 caribou; 15 flights) and w. summer (463 locations; 39 caribou; 19 flights), 1989-90.

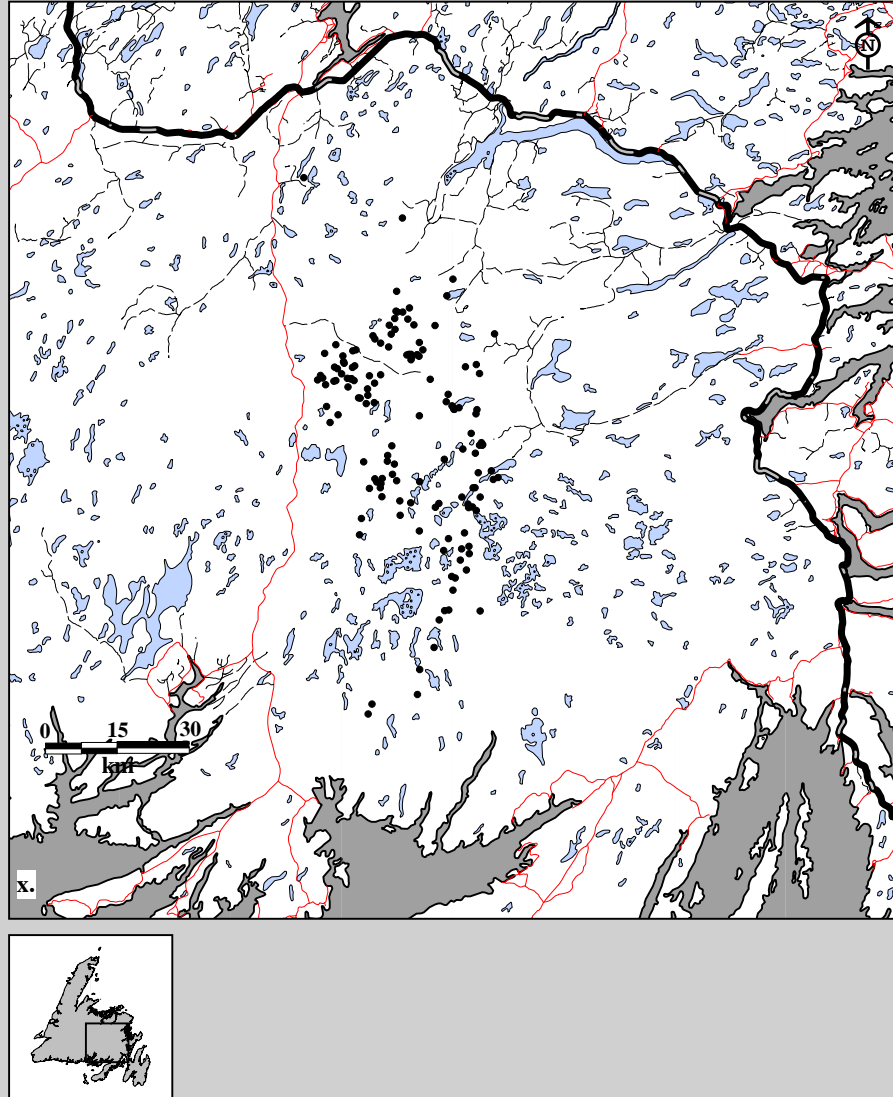


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for x. fall (141 locations; 28 caribou; 8 flights), 1989-90.

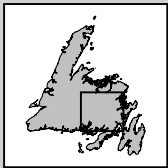
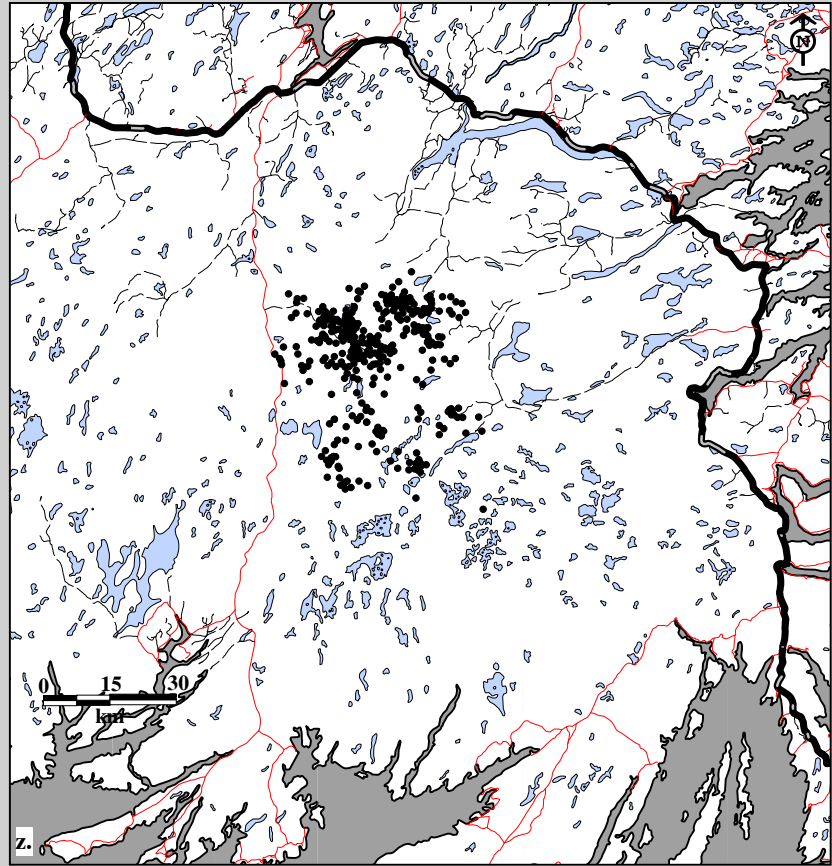
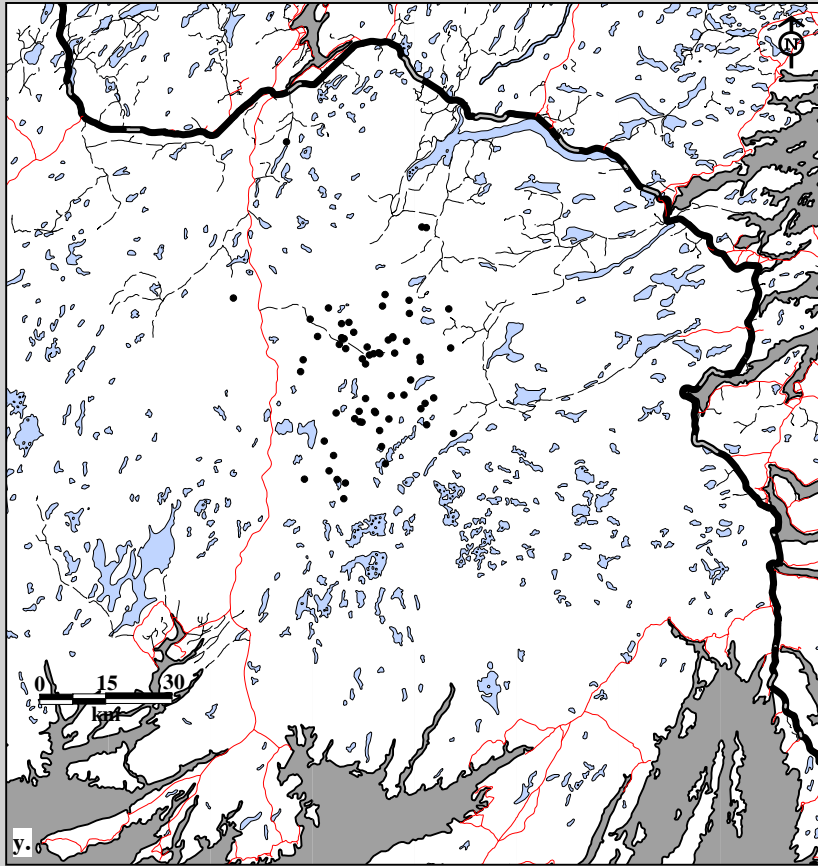


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for y. spring (64 locations; 26 caribou; 12 flights) and z. summer (380 locations; 33 caribou; 14 flights), 1990-91.

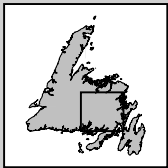
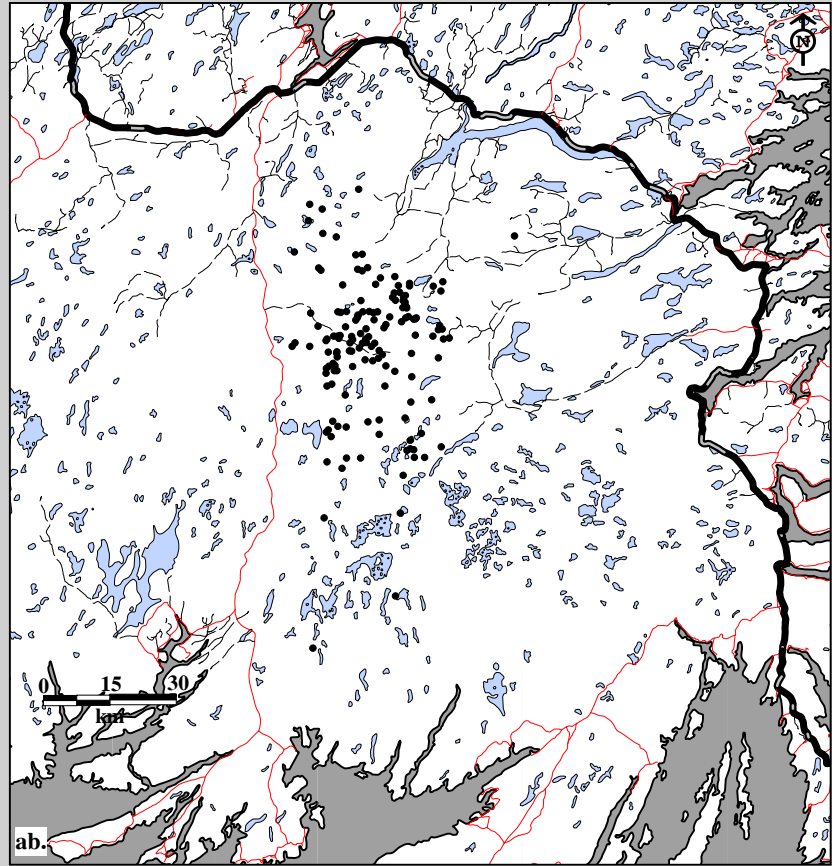
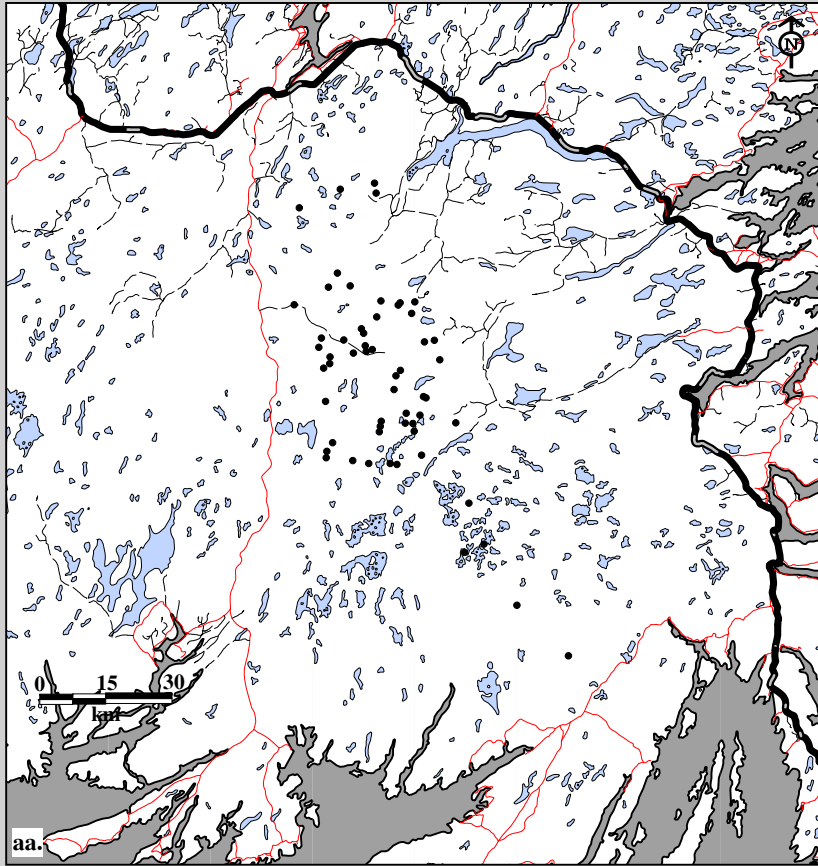


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for aa. spring (57 locations; 32 caribou; 3 flights) and ab. summer (146 locations; 24 caribou; 7 flights), 1991-92.

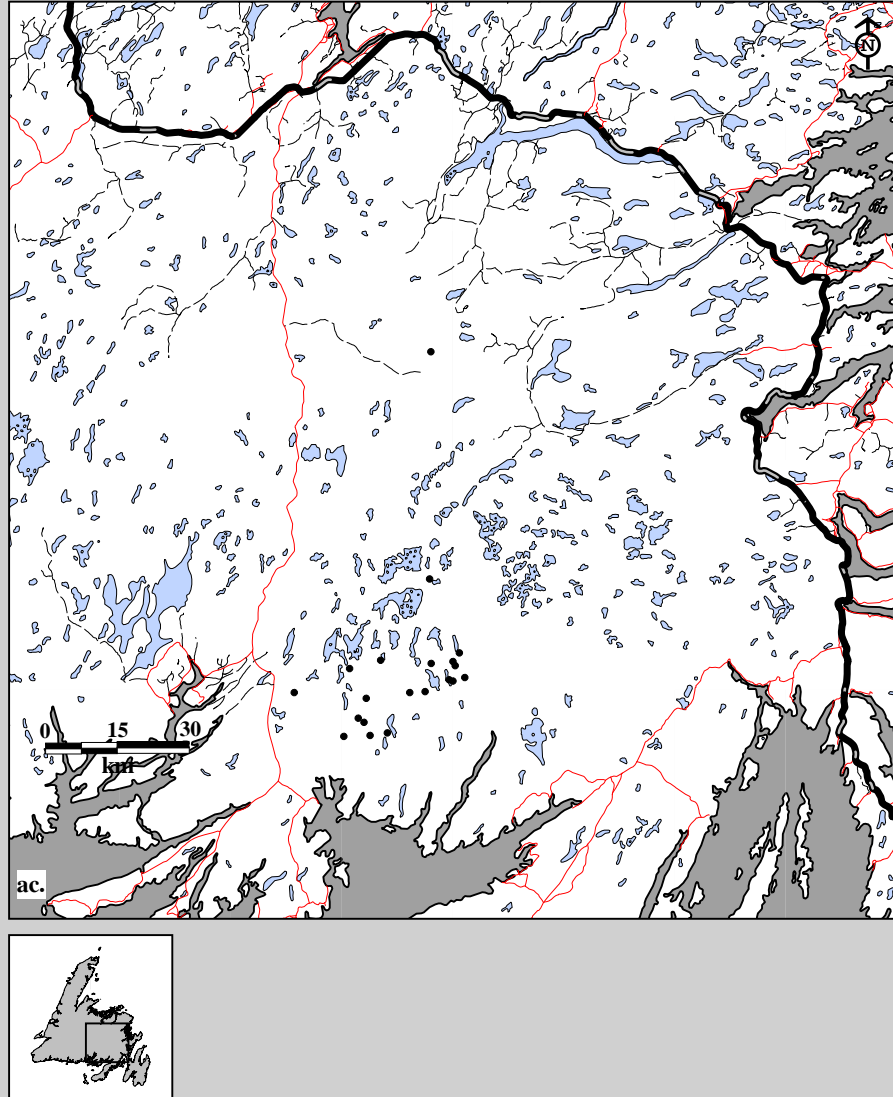


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for ac. fall (20 locations; 20 caribou; 1 flight), 1991-92.

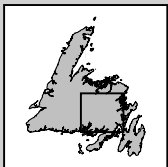
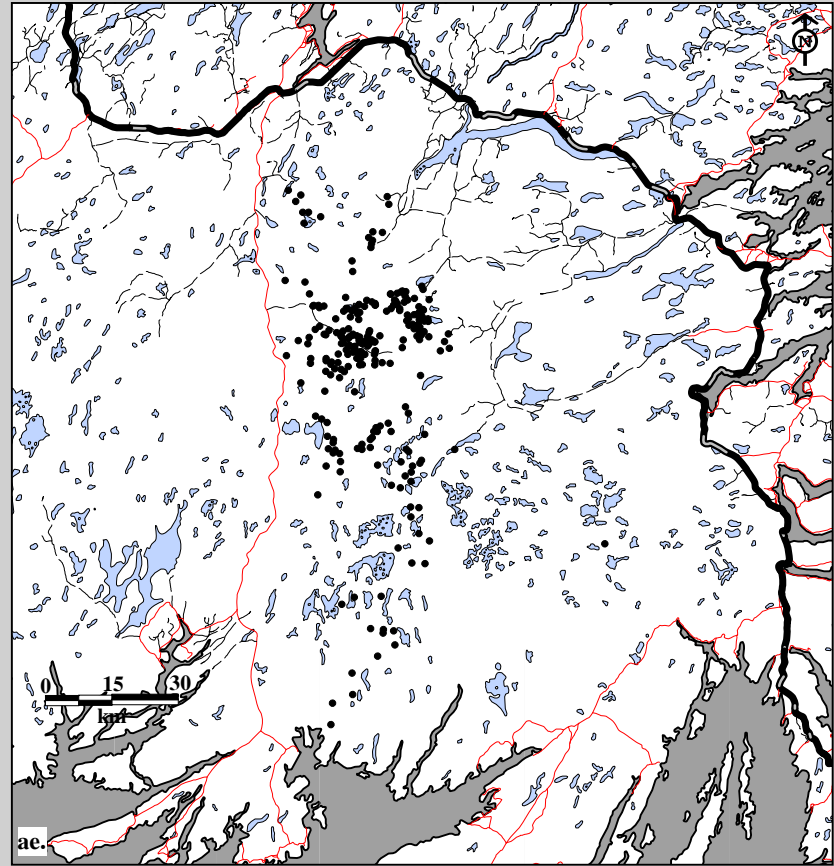
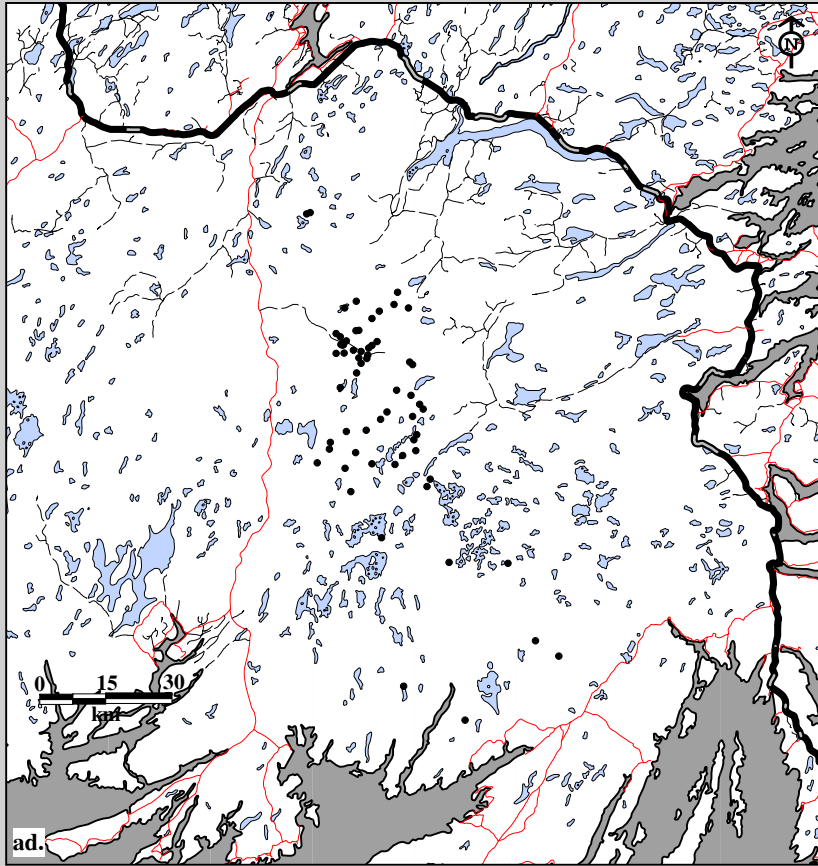


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for ad. spring (64 locations; 20 caribou; 4 flights) and ae. summer (250 locations; 24 caribou; 12 flights), 1992-93.



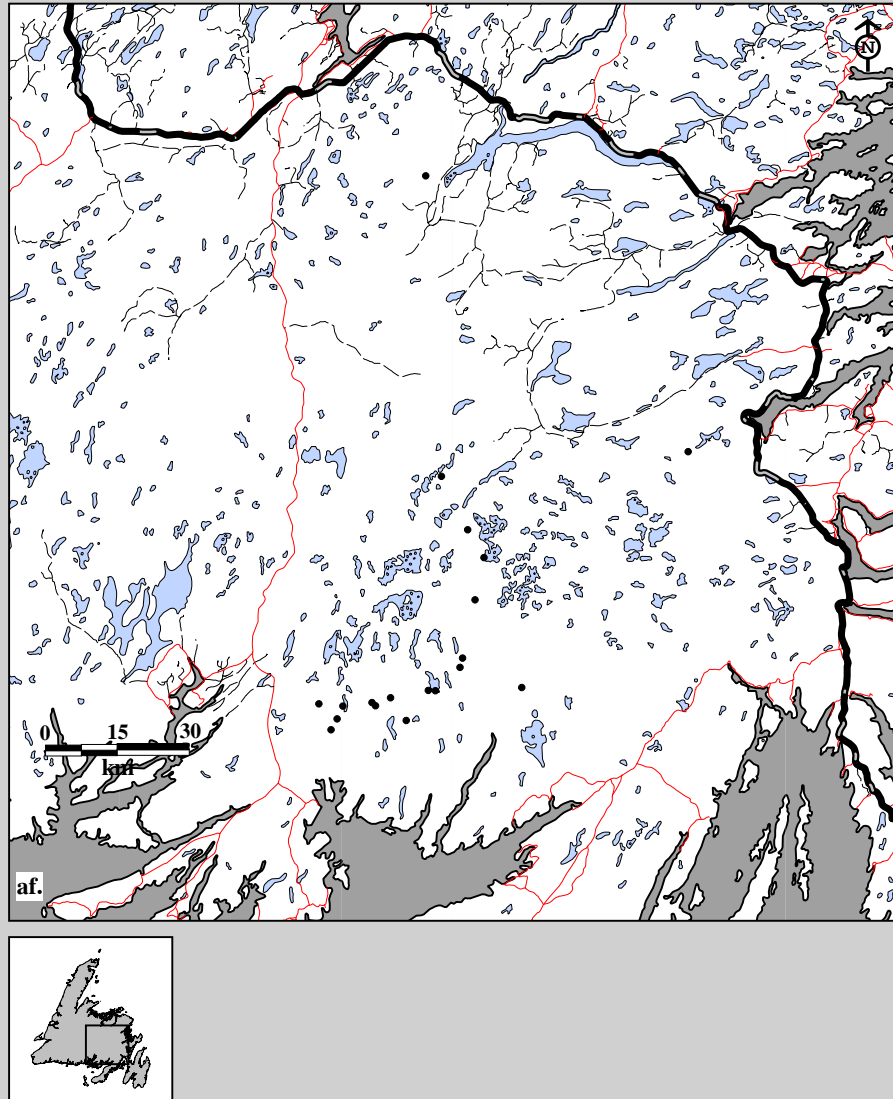


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for af. fall (19 locations; 19 caribou; 1 flight), 1992-93.

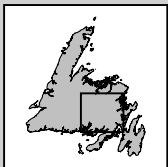
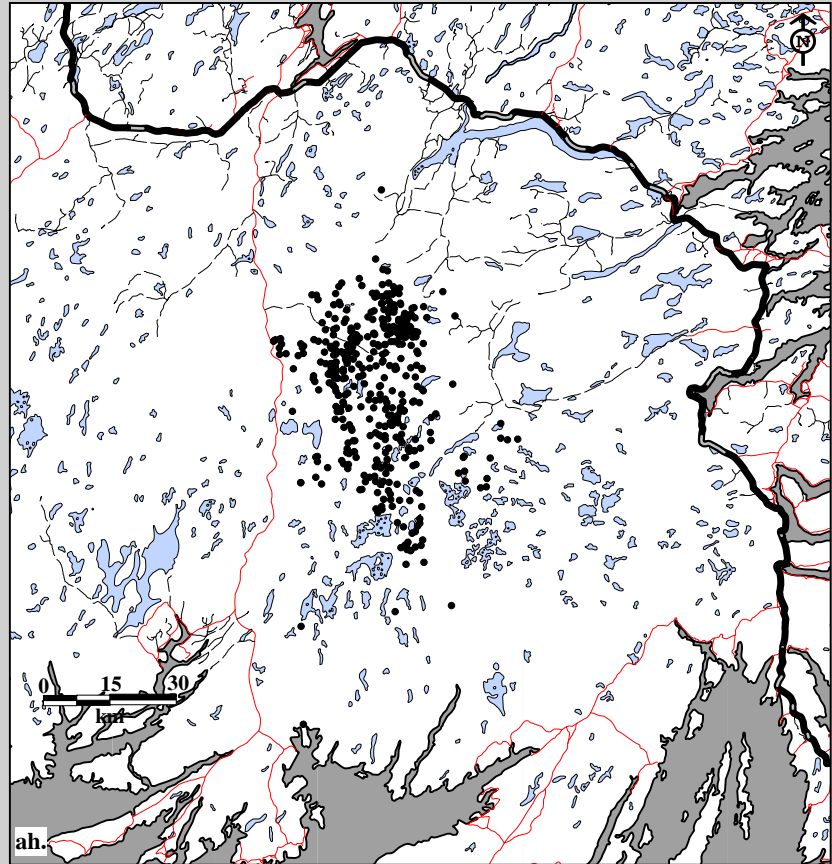
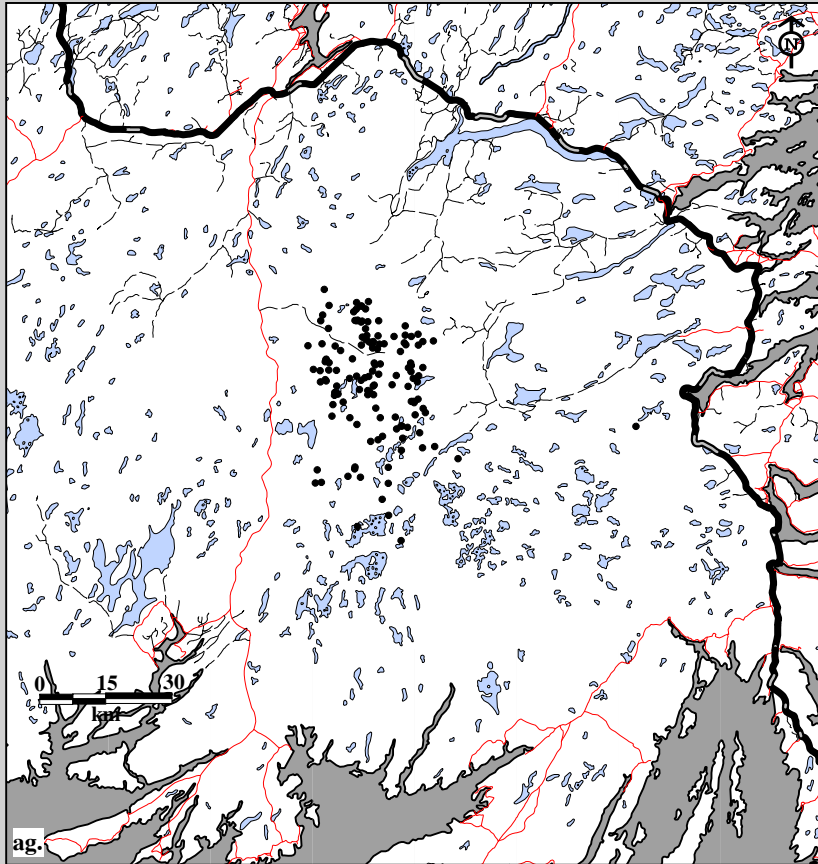


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for ag. spring (136 locations; 33 caribou; 5 flights) and ah. summer (455 locations; 32 caribou; 17 flights), 1993-94.

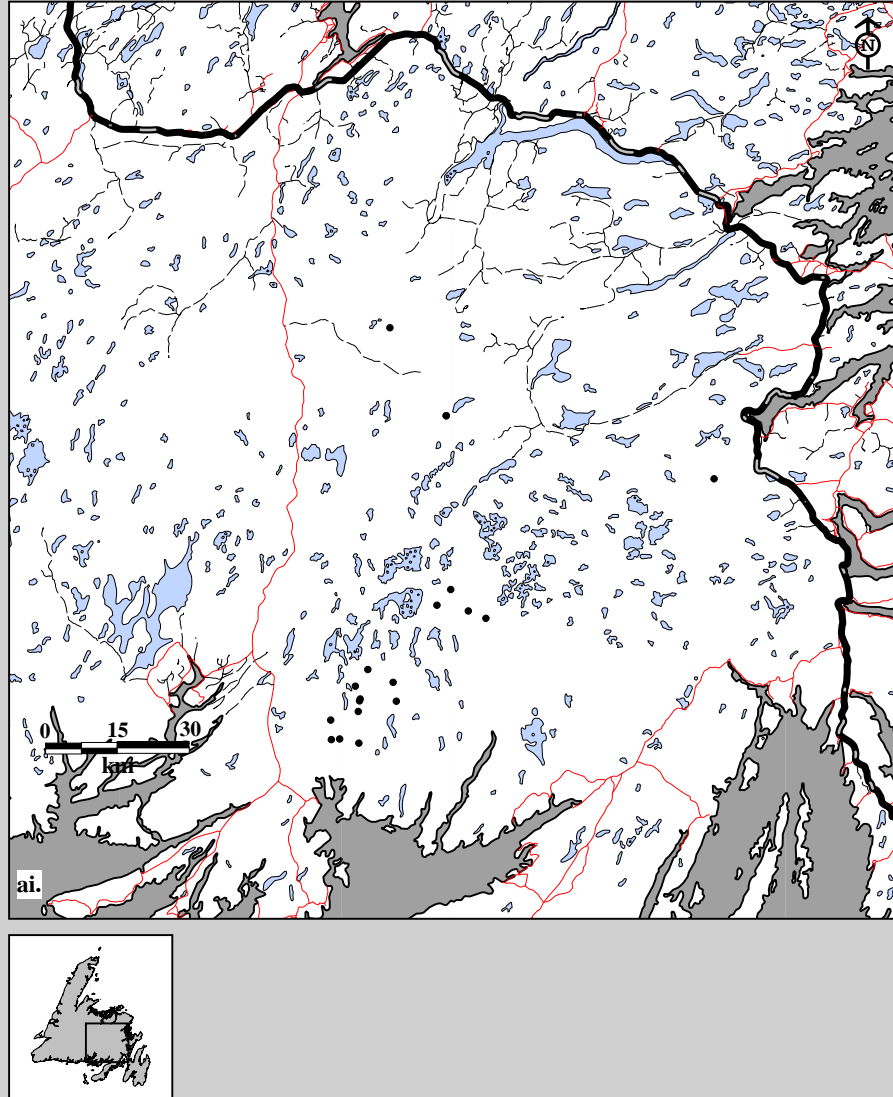


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for ai. fall (19 locations; 19 caribou; 1 flight), 1993-94.

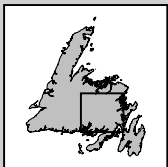
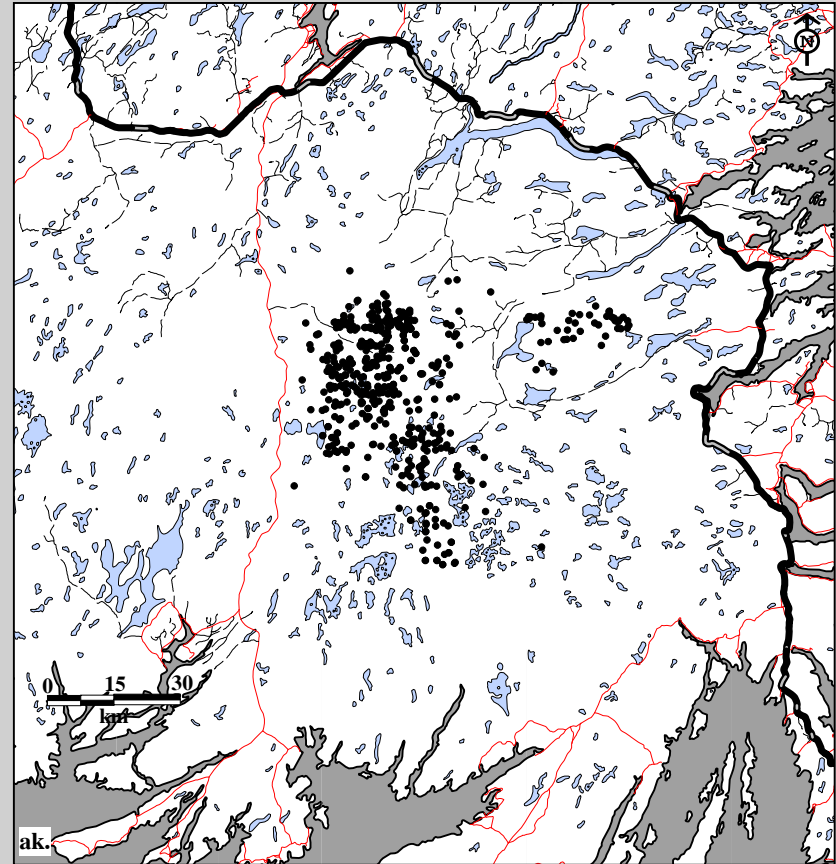
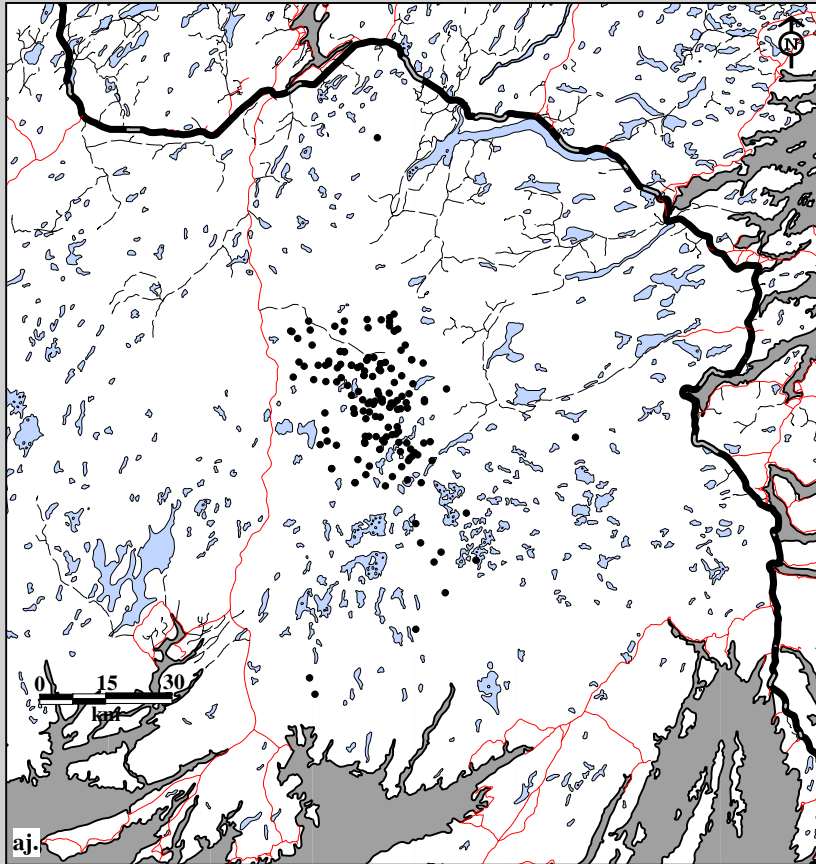


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for aj. spring (158 locations; 41 caribou; 8 flights) and ak. summer (552 locations; 37 caribou; 16 flights), 1994-95.

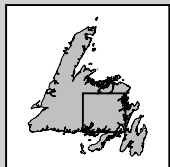
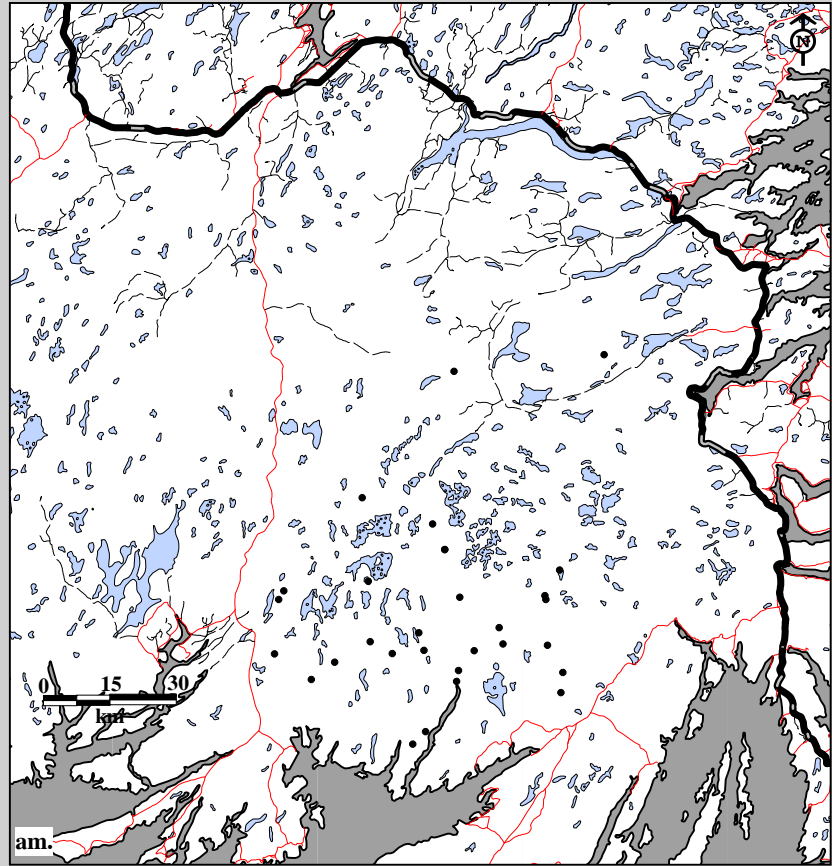
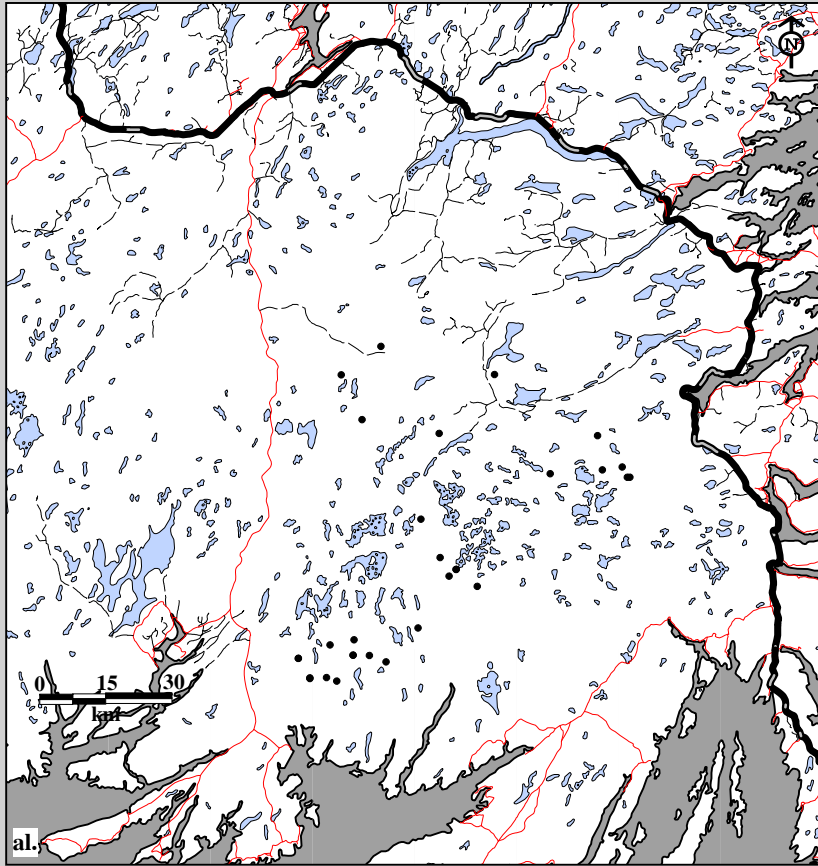


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for al. fall (30 locations; 30 caribou; 1 flight) and am. winter (30 locations; 30 caribou; 1 flight), 1994-95.

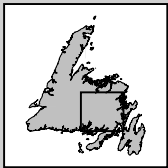
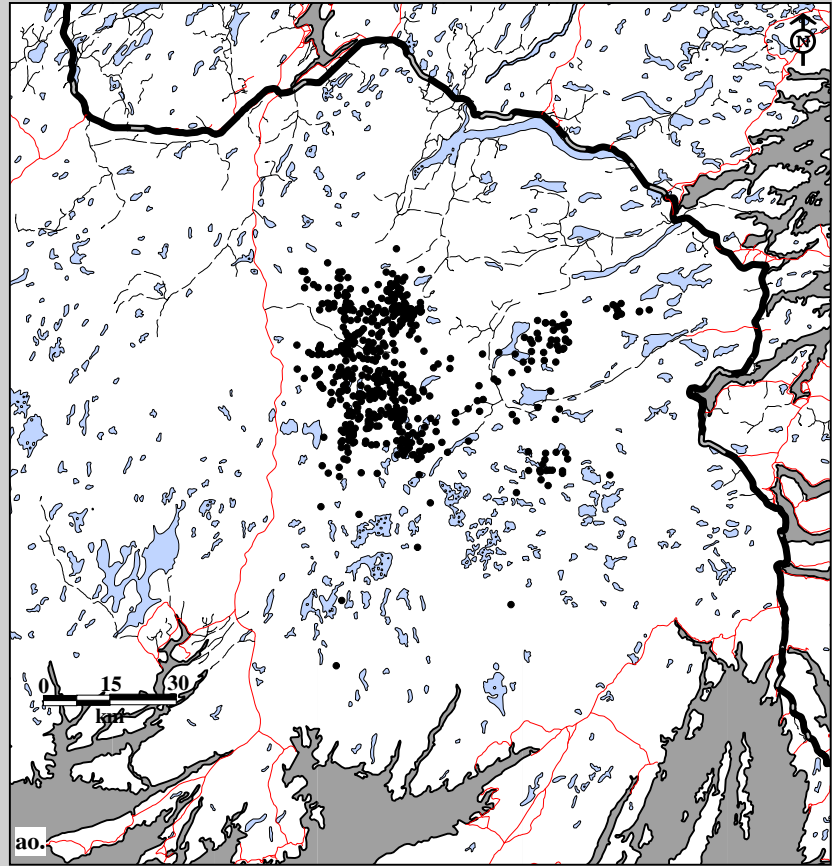
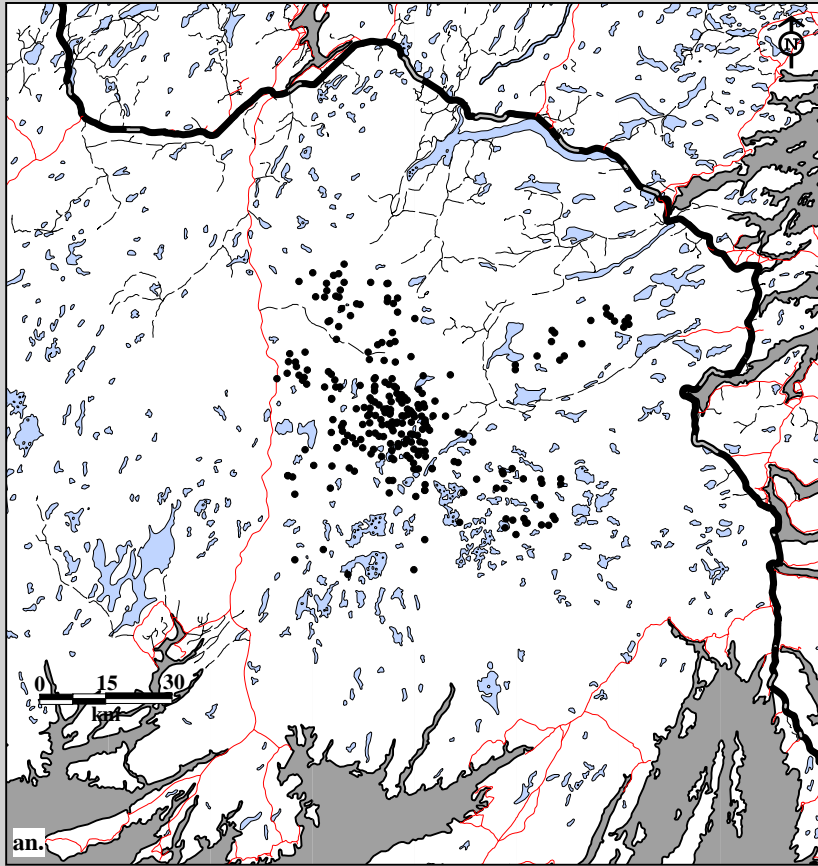


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for an. spring (254 locations; 43 caribou; 8 flights) and ao. summer (553 locations; 37 caribou; 17 flights), 1995-96.

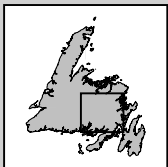
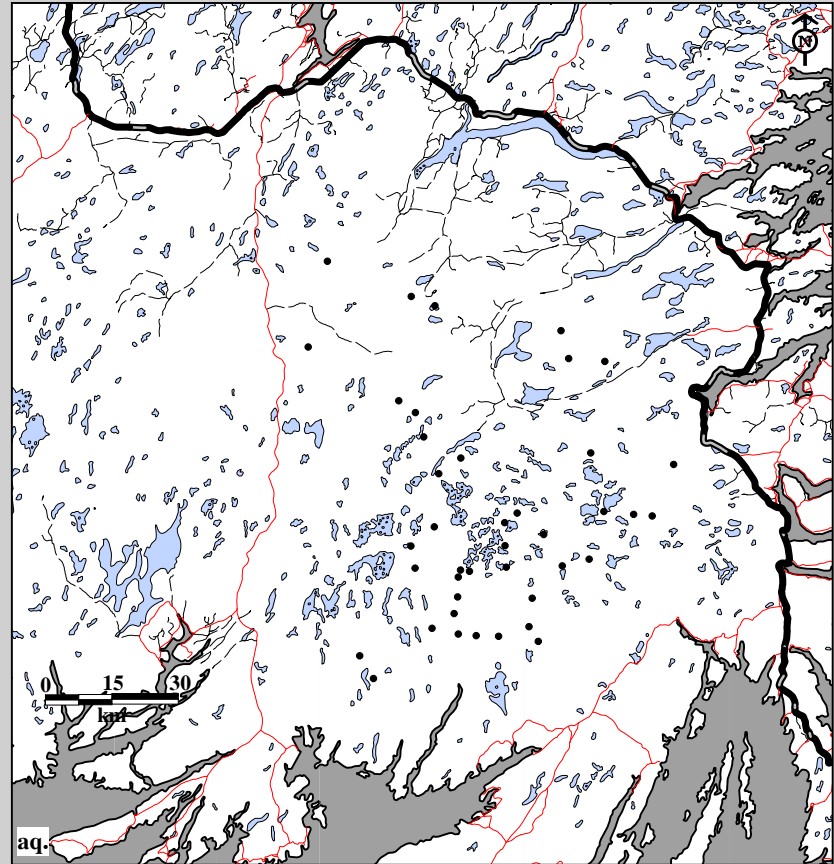
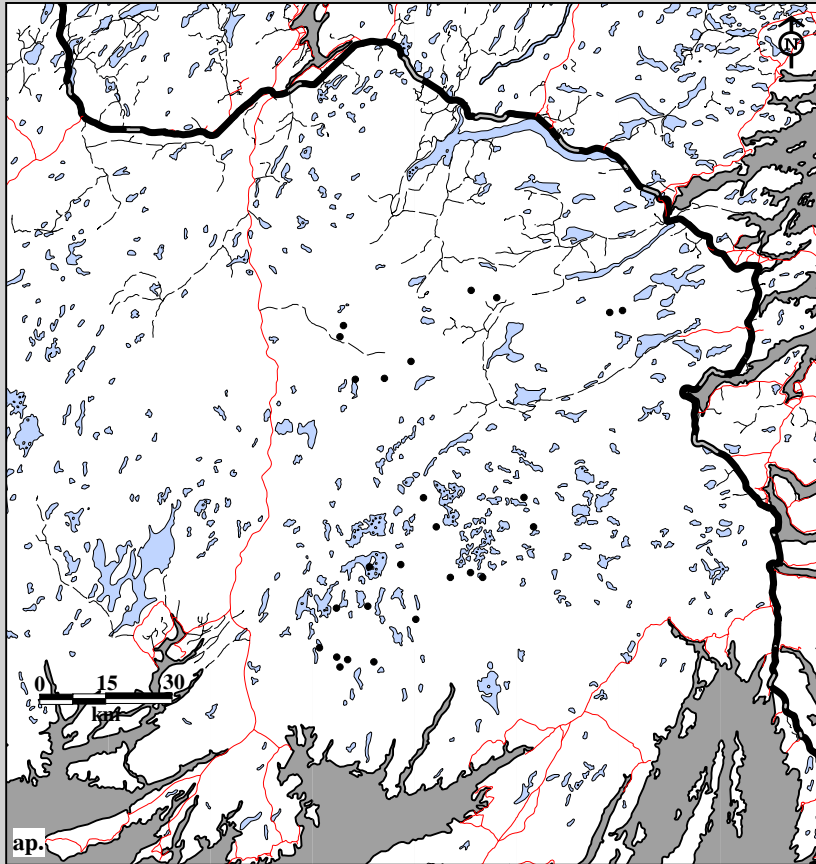


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for ap. fall (26 locations; 26 caribou; 1 flight) and aq. winter (41 locations; 21 caribou; 2 flights), 1995-96.

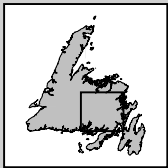
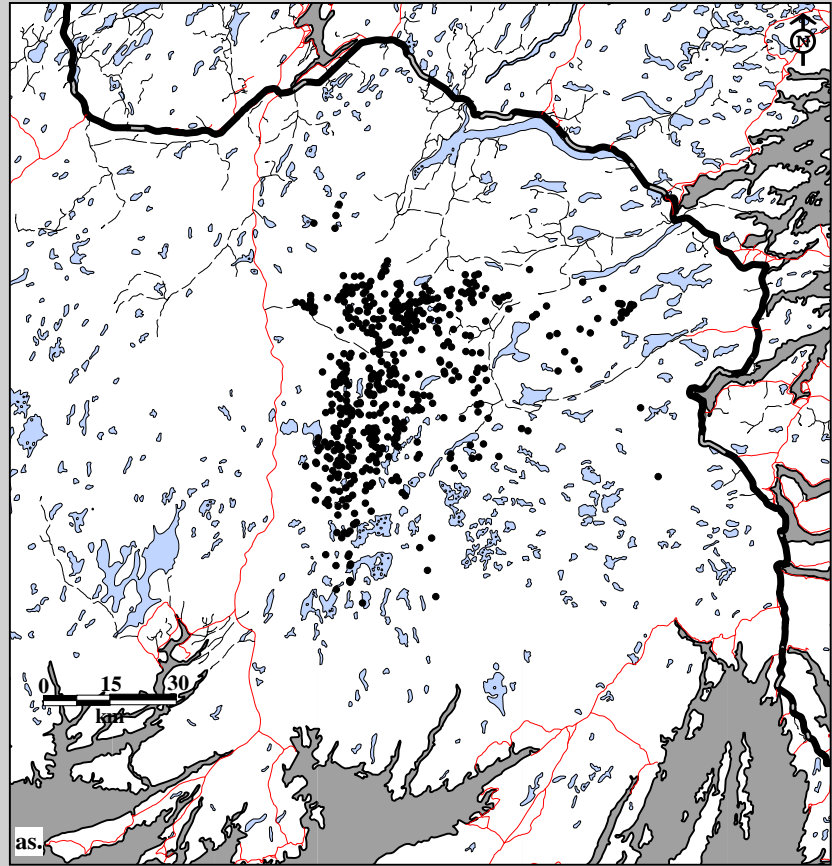
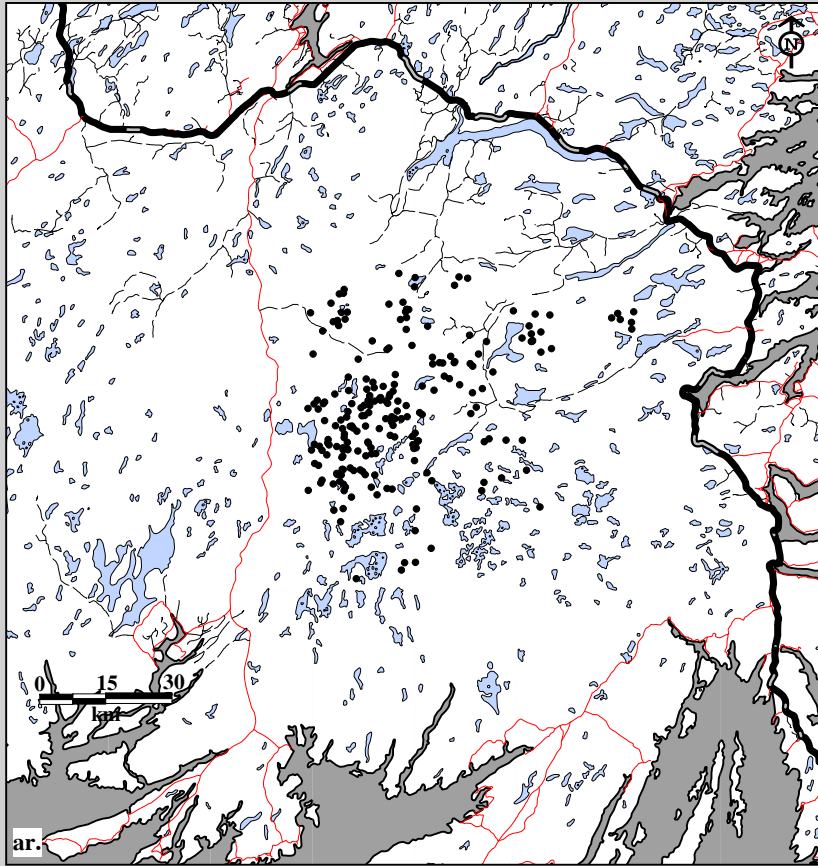


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for ar. spring (213 locations; 46 caribou; 6 flights) and as. summer (531 locations; 36 caribou; 16 flights), 1996-97.



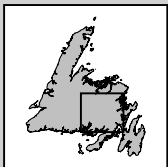
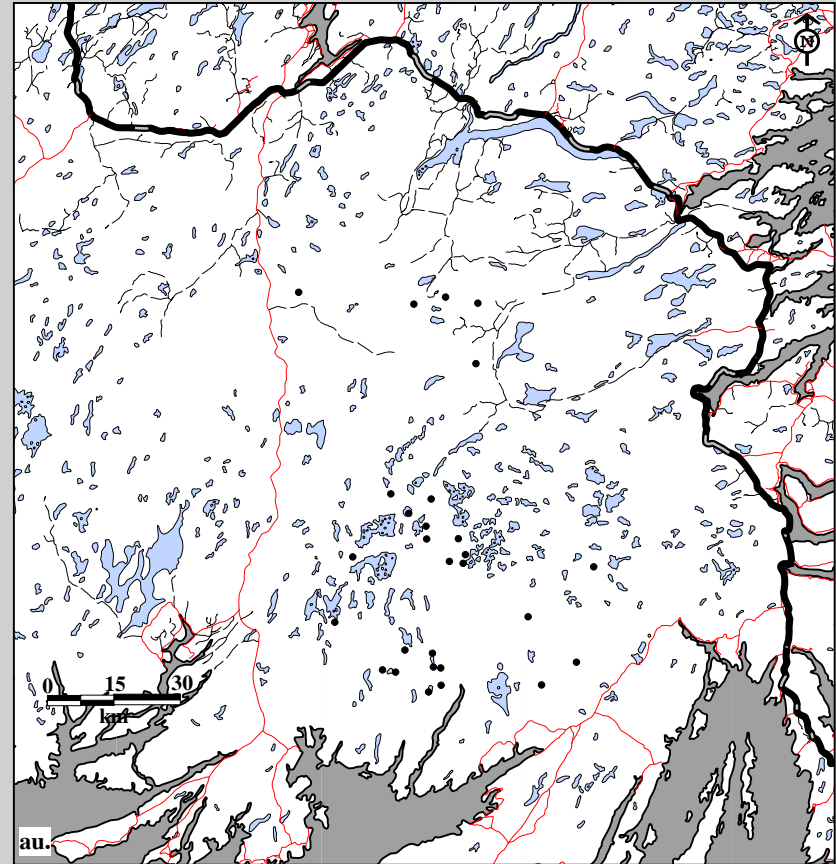
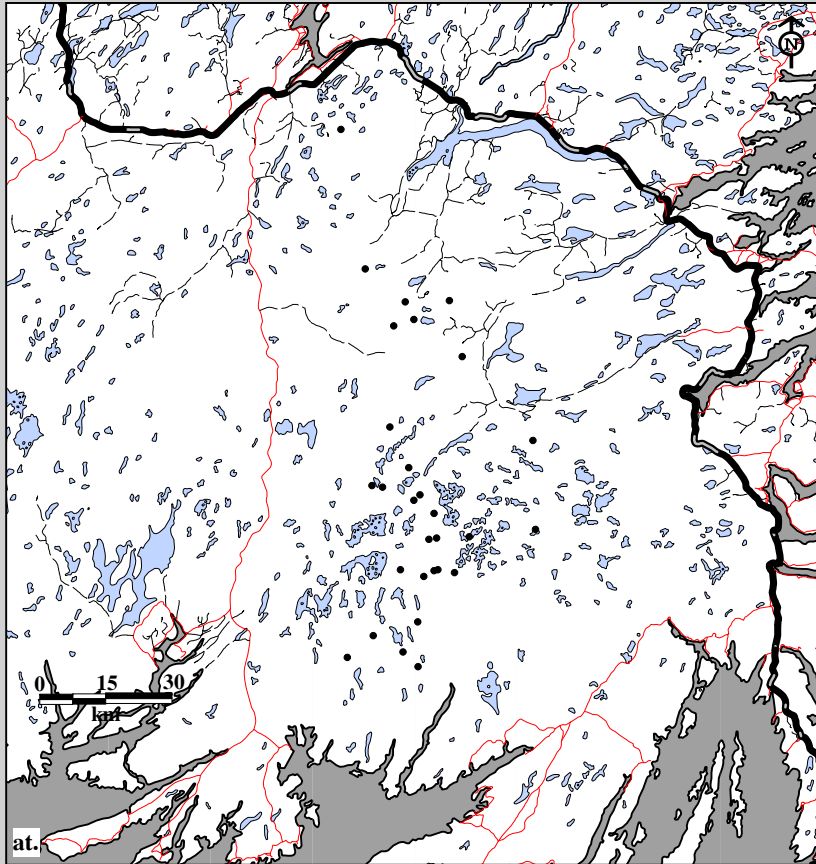


Fig. 10B-10. Middle Ridge Caribou Herd radio telemetry locations. Data for at. fall (29 locations; 29 caribou; 1 flight) and au. winter (28 locations; 28 caribou; 2 flights), 1996-97.

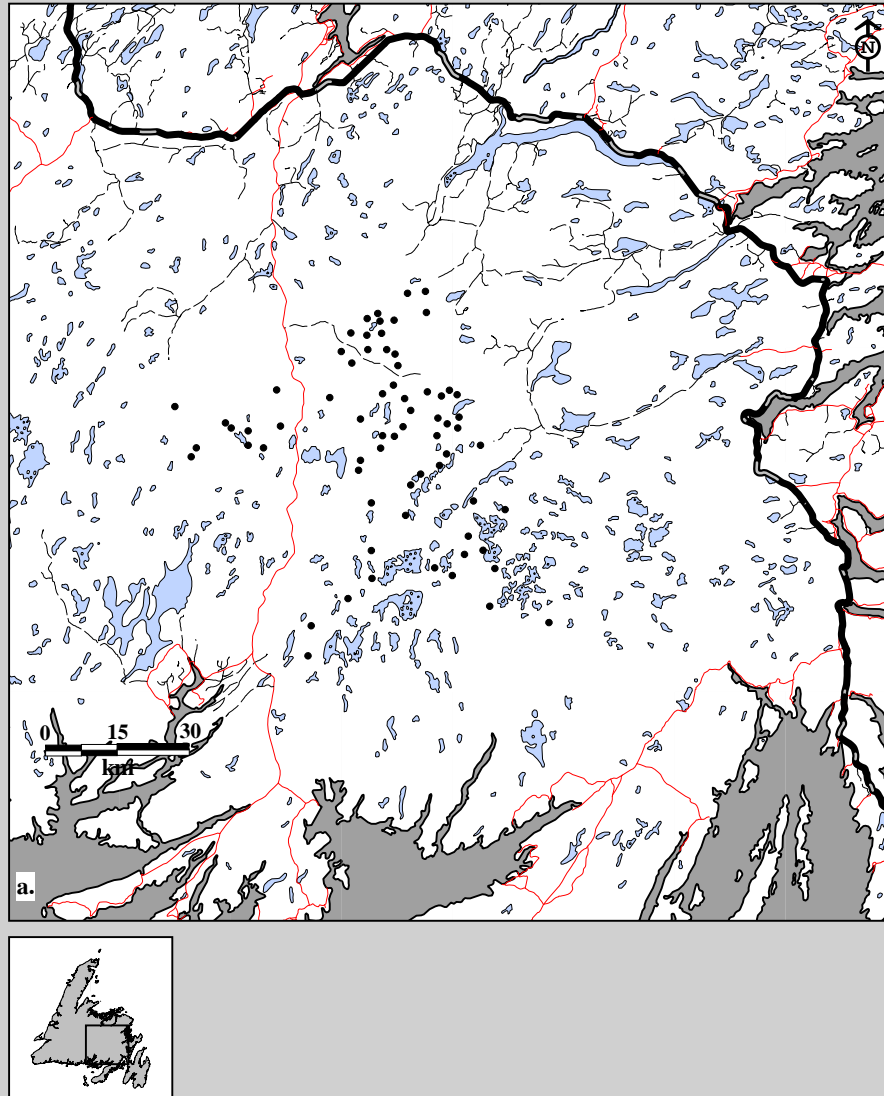


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female a. adults (69 locations; 5 caribou; 18 flights), 1982-83.

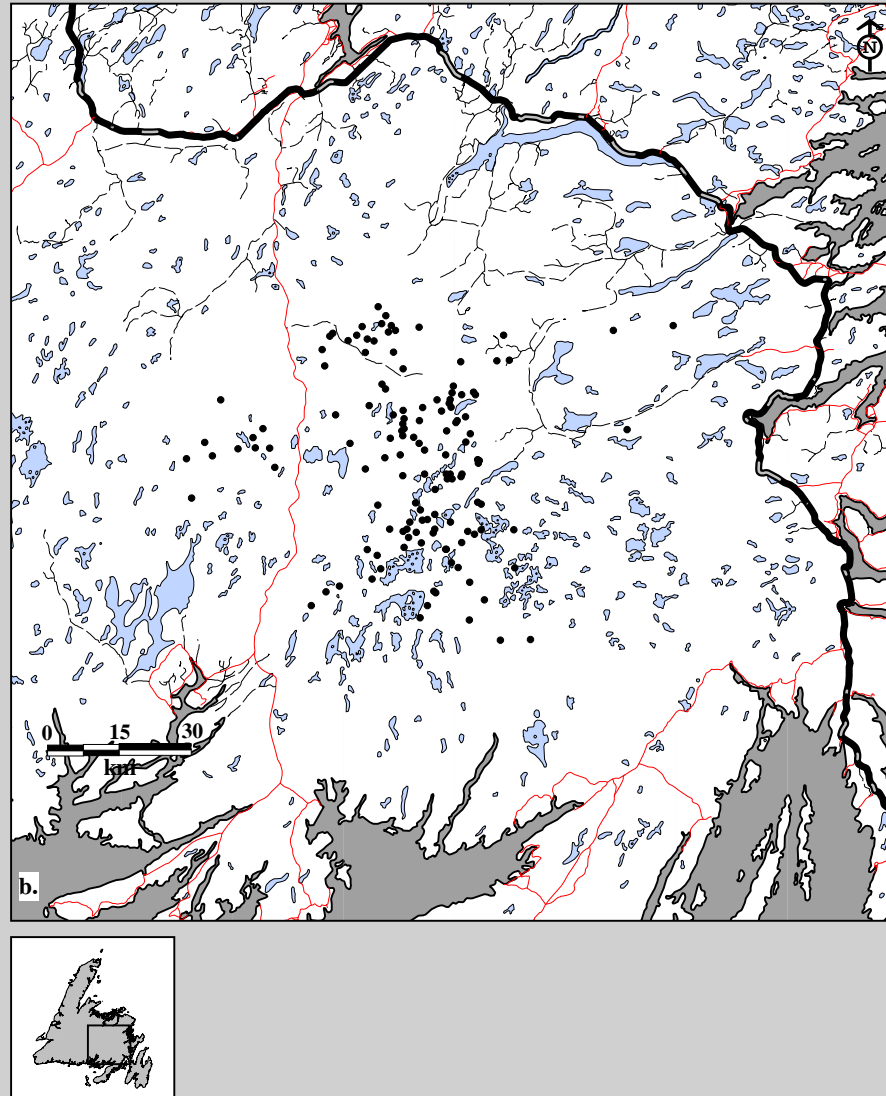


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female b. adults (132 locations; 13 caribou; 16 flights), 1983-84.

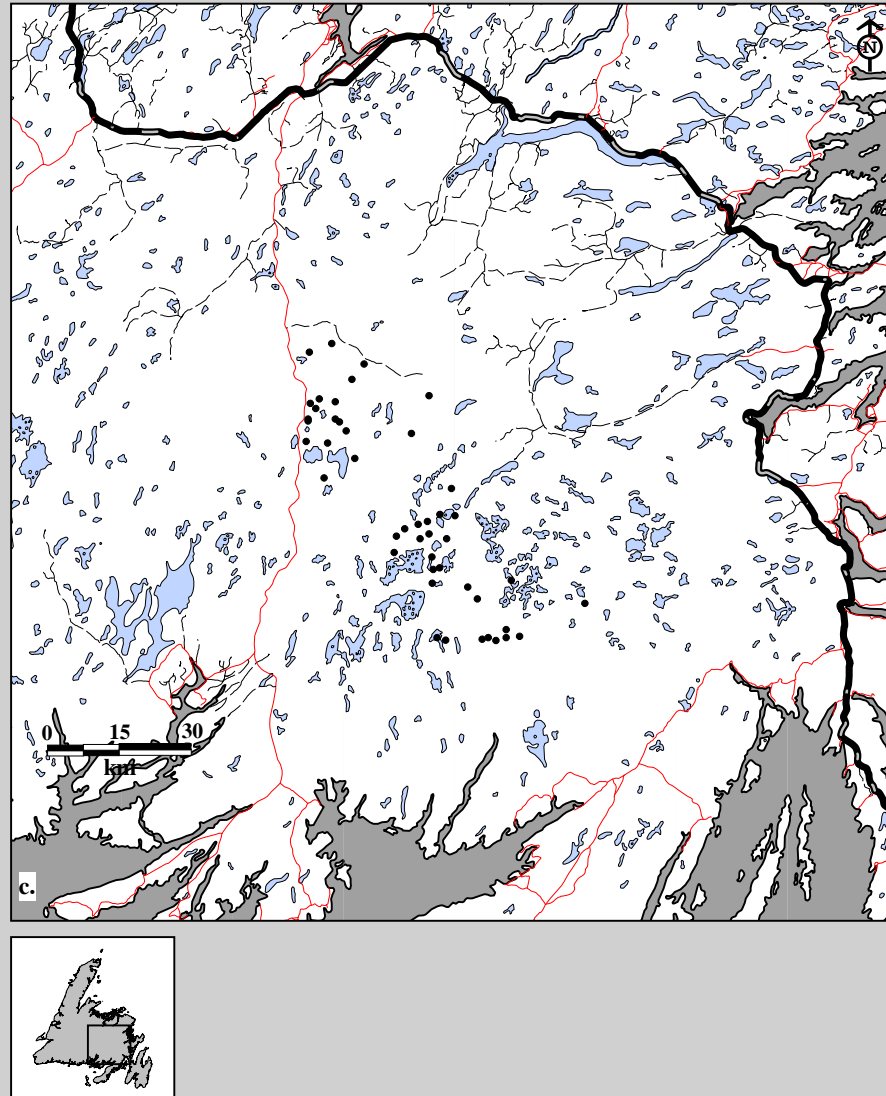


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male c. adults (46 locations; 4 caribou; 16 flights), 1983-84.

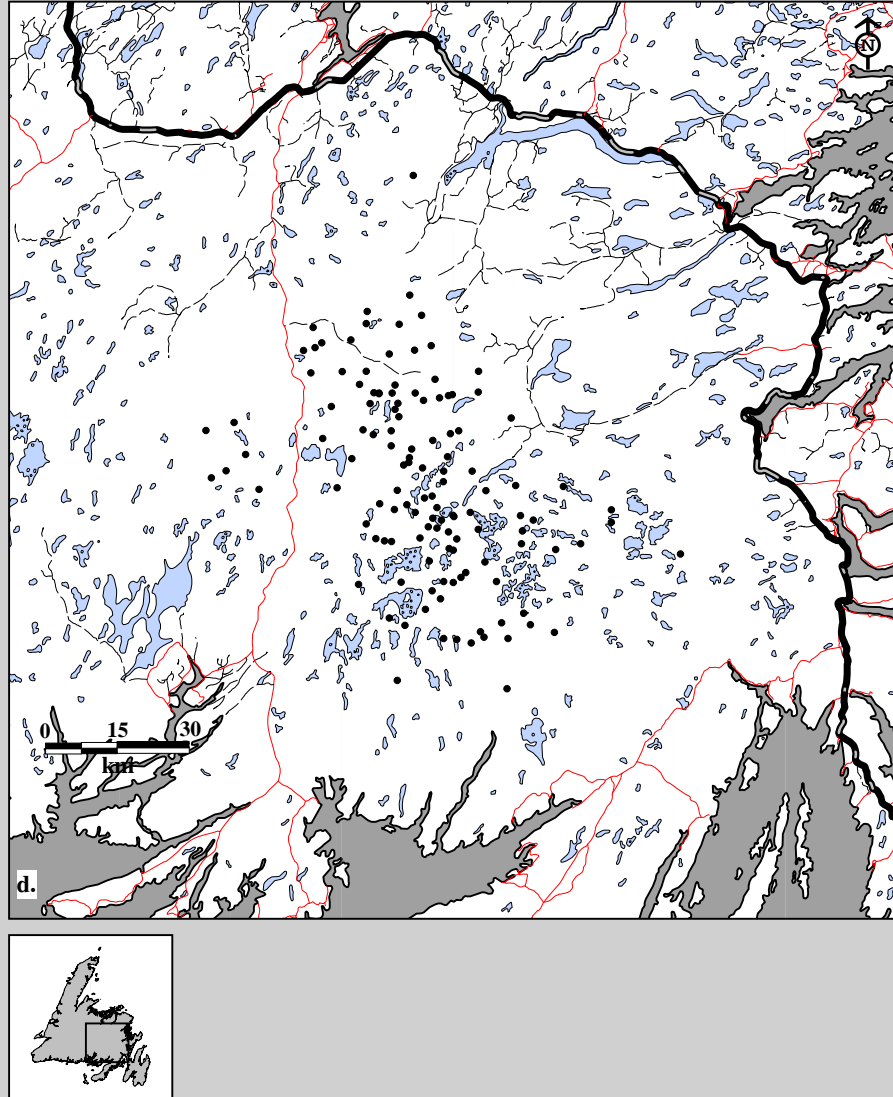


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female d. adults (125 locations; 15 caribou; 15 flights), 1984-85.

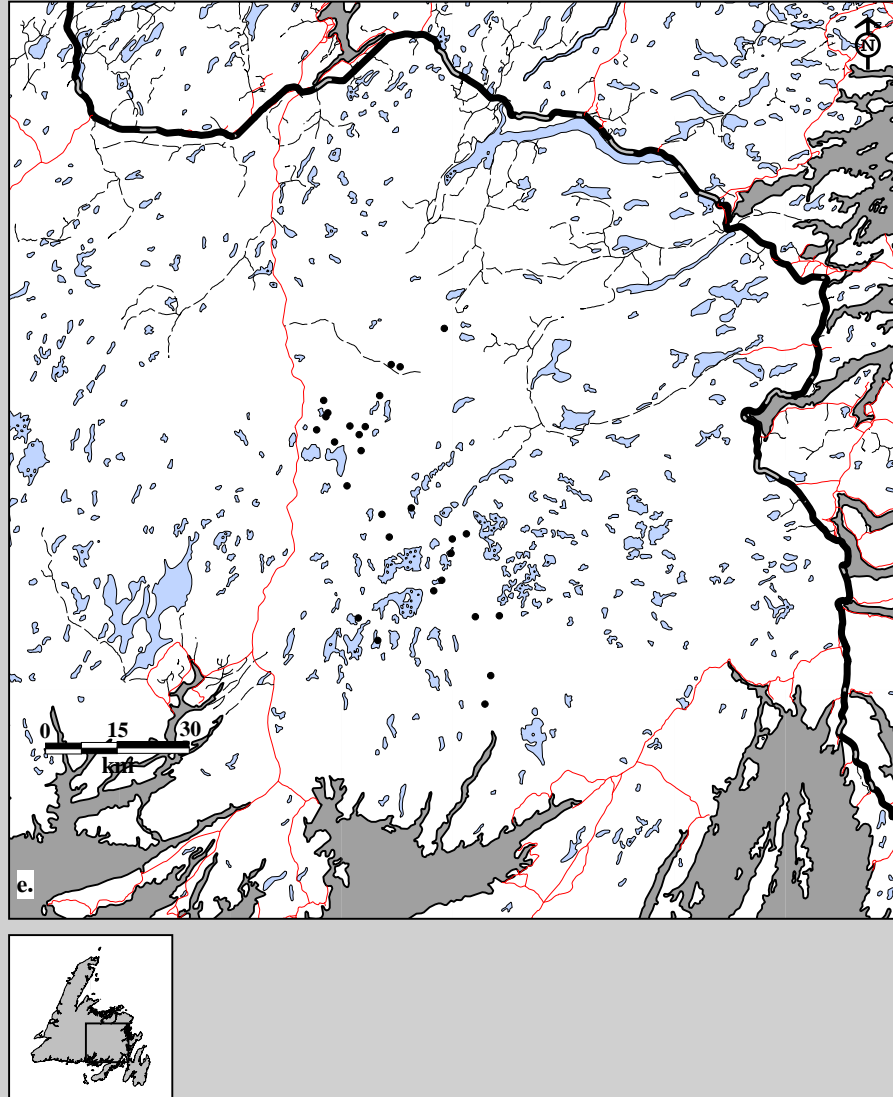


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male e. adults (28 locations; 4 caribou; 15 flights), 1984-85.

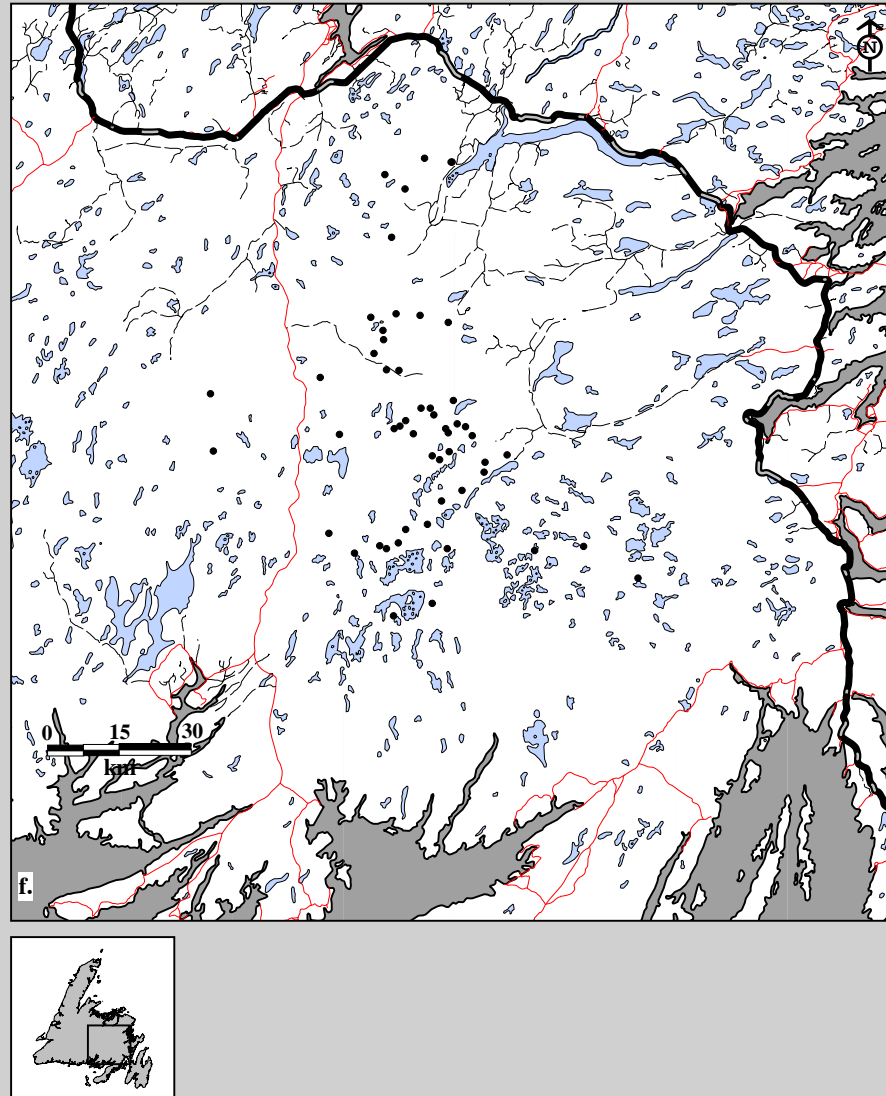


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female f. adults (53 locations; 14 caribou; 5 flights), 1985-86.

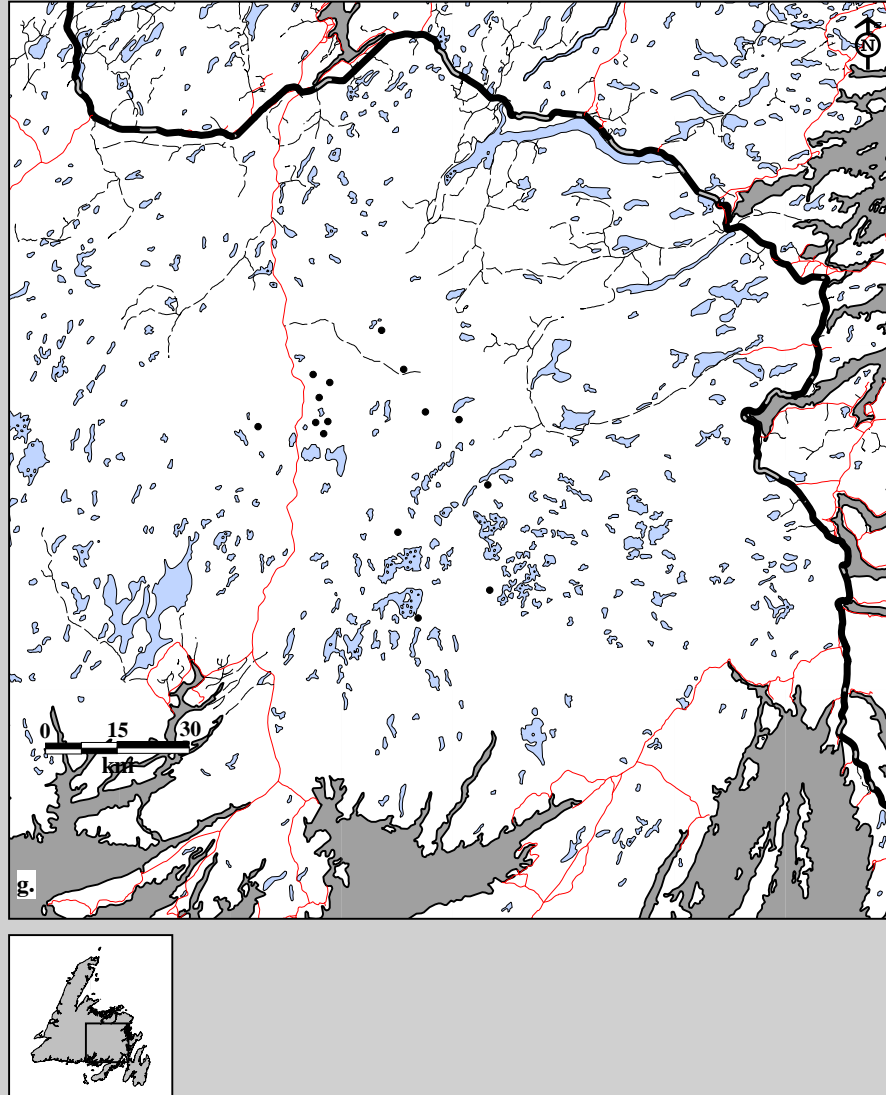


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male g. adults (15 locations; 4 caribou; 5 flights), 1985-86.



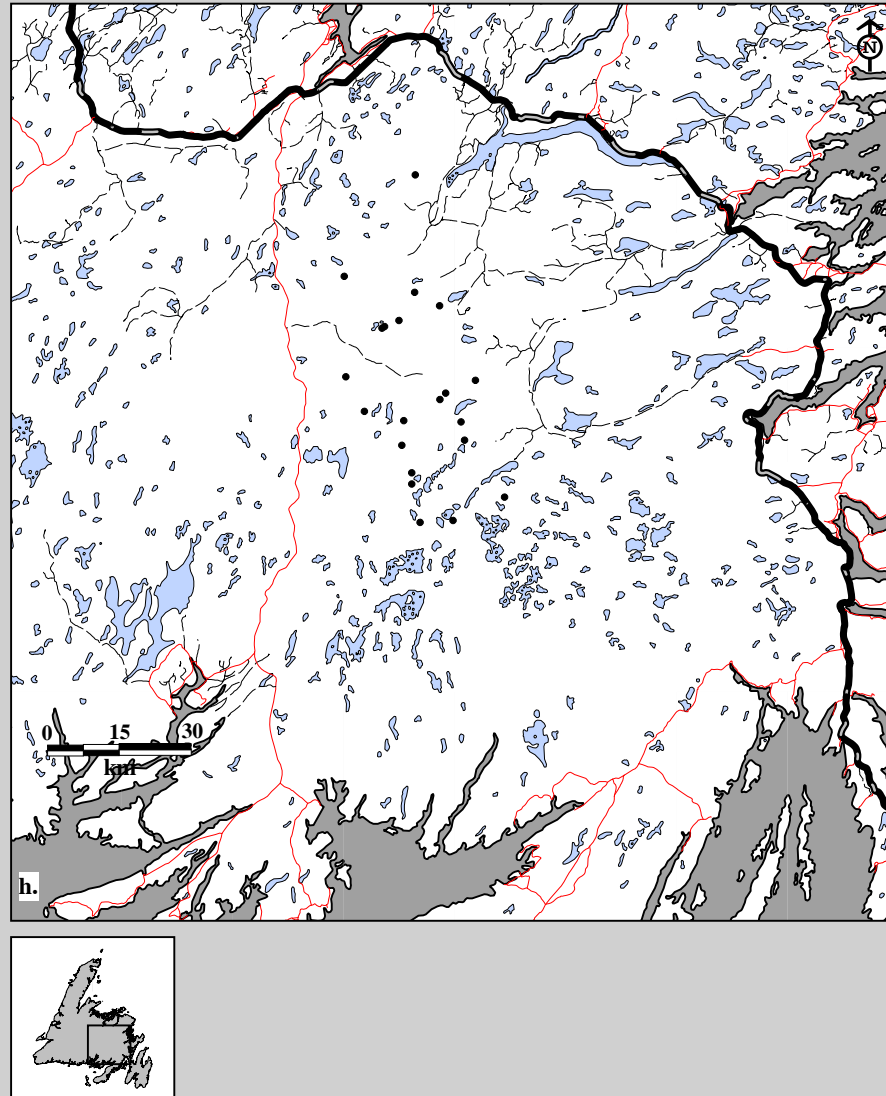


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female h. adults (21 locations; 11 caribou; 2 flights), 1986-87.

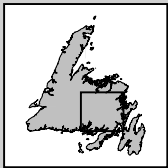
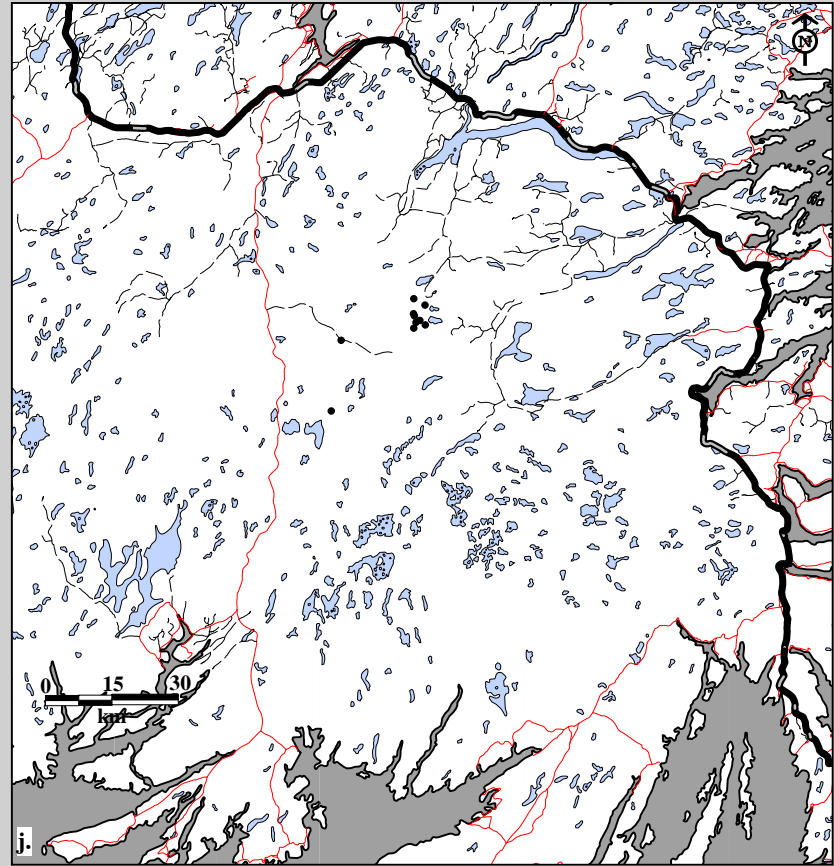
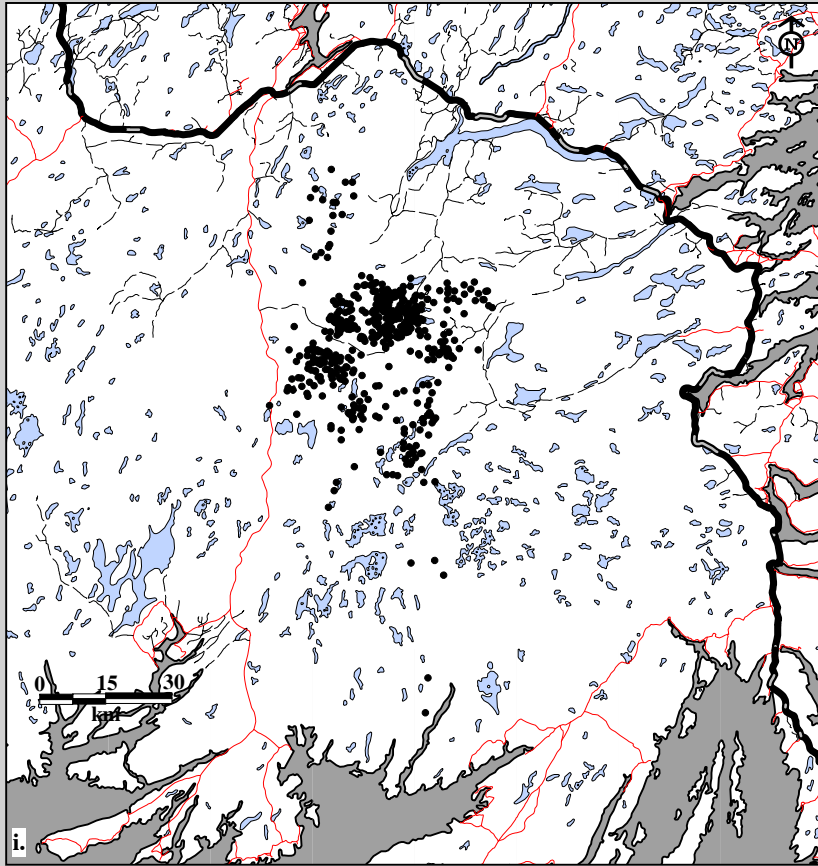


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female i. adults (493 locations; 25 caribou; 49 flights) and j. two-year olds (10 locations; 1 caribou; 49 flights), 1987-88.

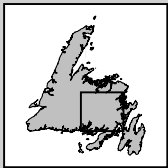
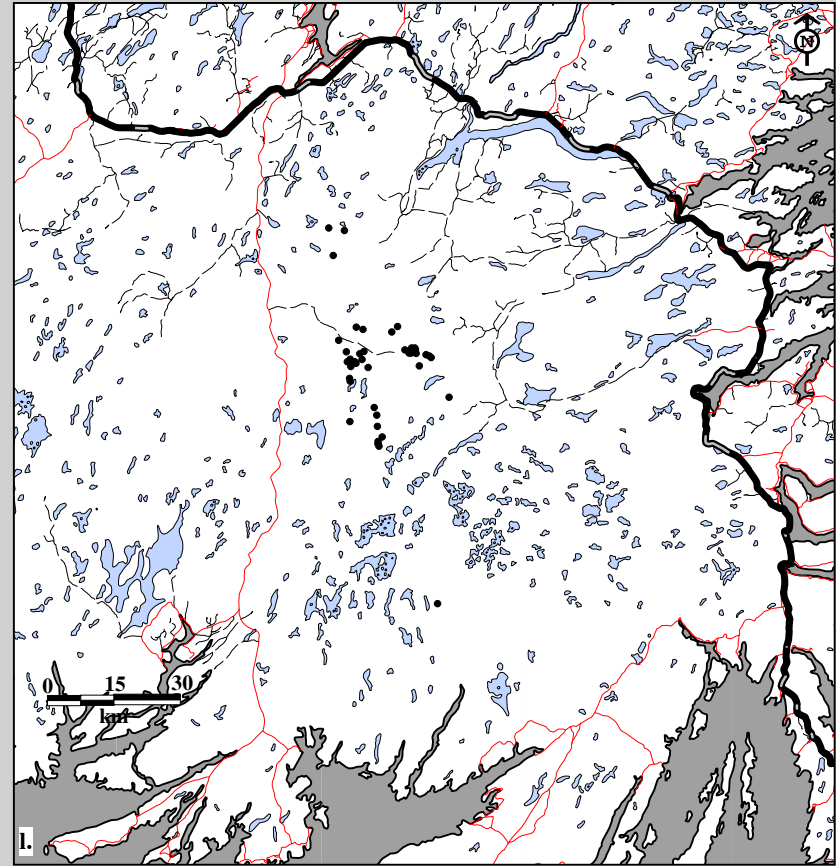
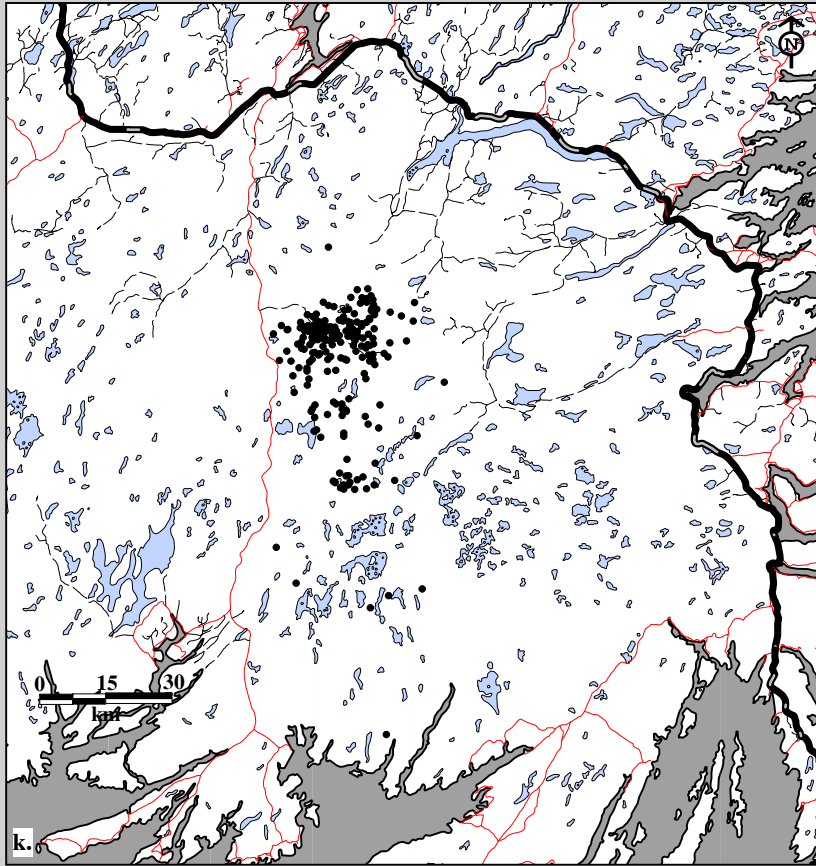


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male k. adults (226 locations; 12 caribou; 49 flights) and l. one-year olds (45 locations; 2 caribou; 49 flights), 1987-88.

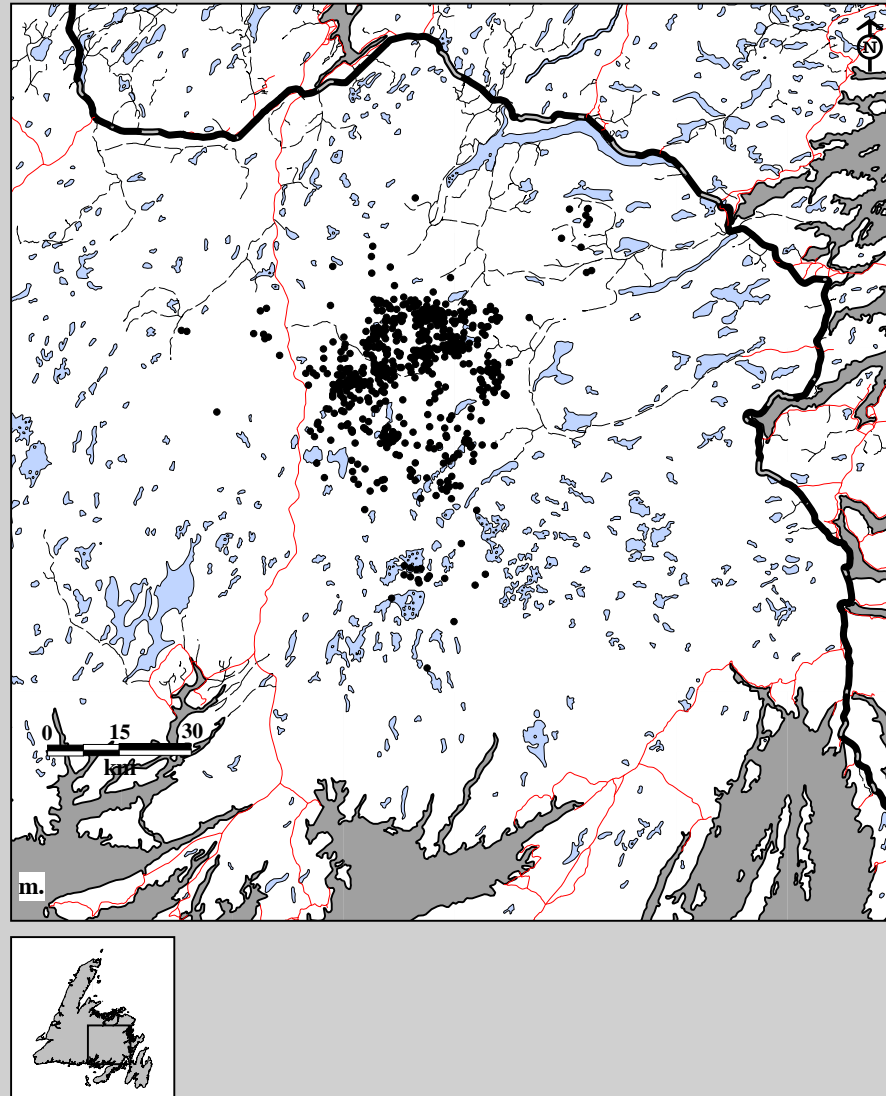


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female m. adults (654 locations; 28 caribou; 54 flights), 1988-89.

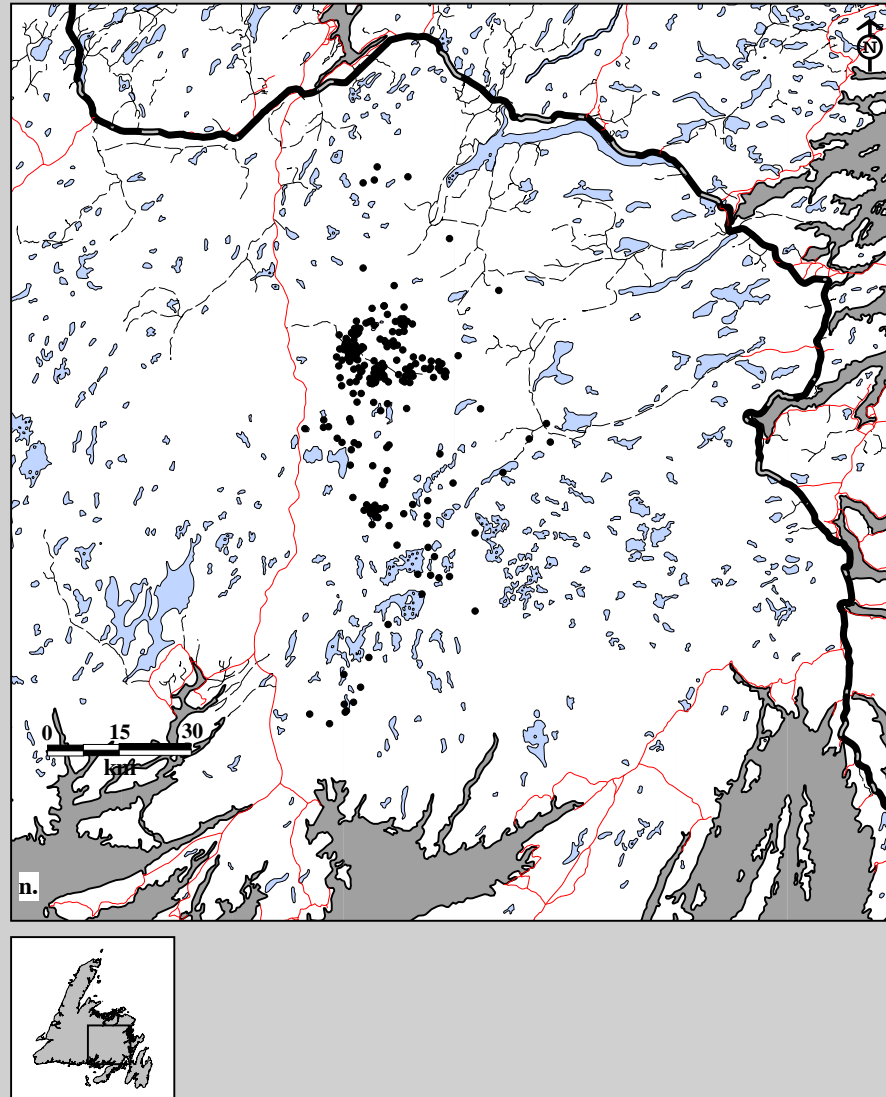


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male n. adults (252 locations; 14 caribou; 54 flights), 1988-89.

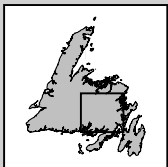
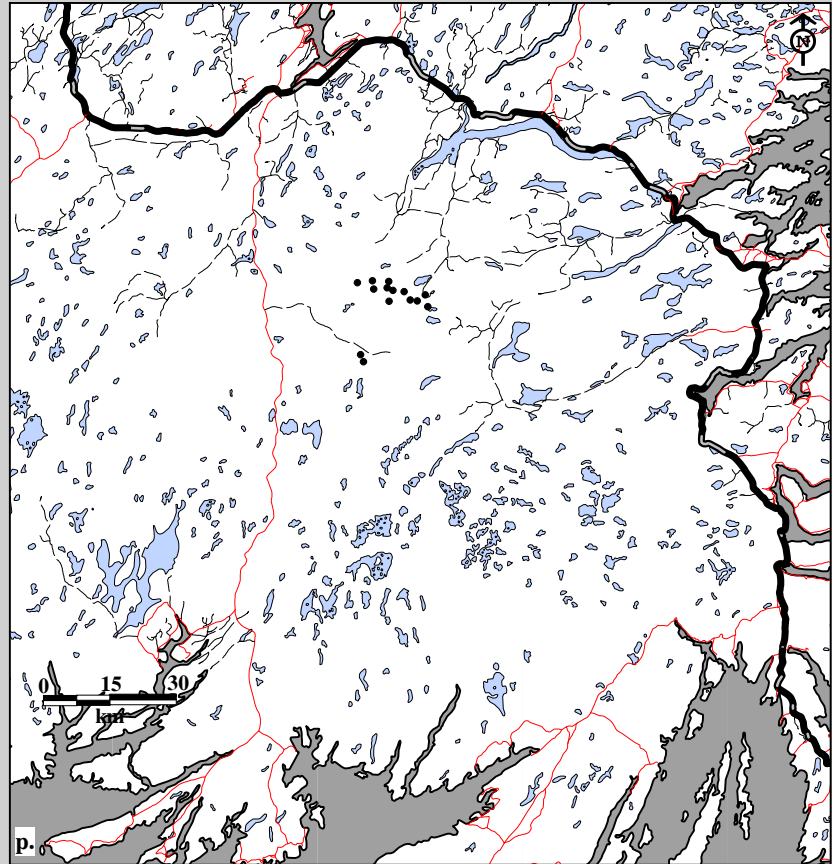
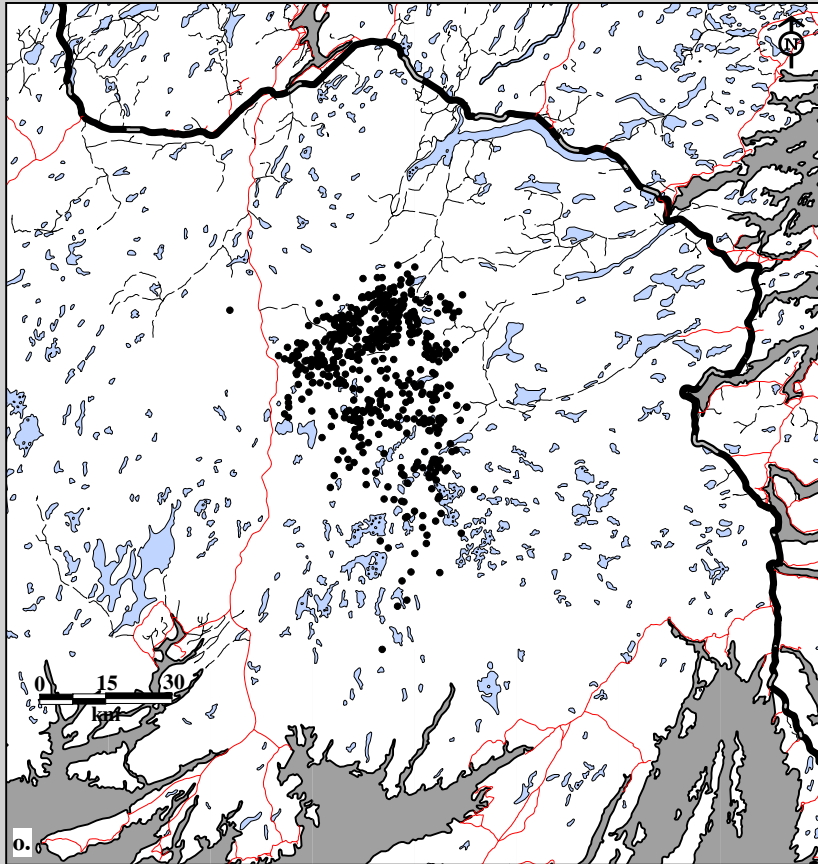


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female o. adults (565 locations; 28 caribou; 42 flights) and p. two-year olds (14 locations; 1 caribou; 42 flights), 1989-90.

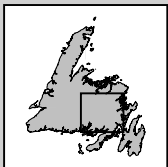
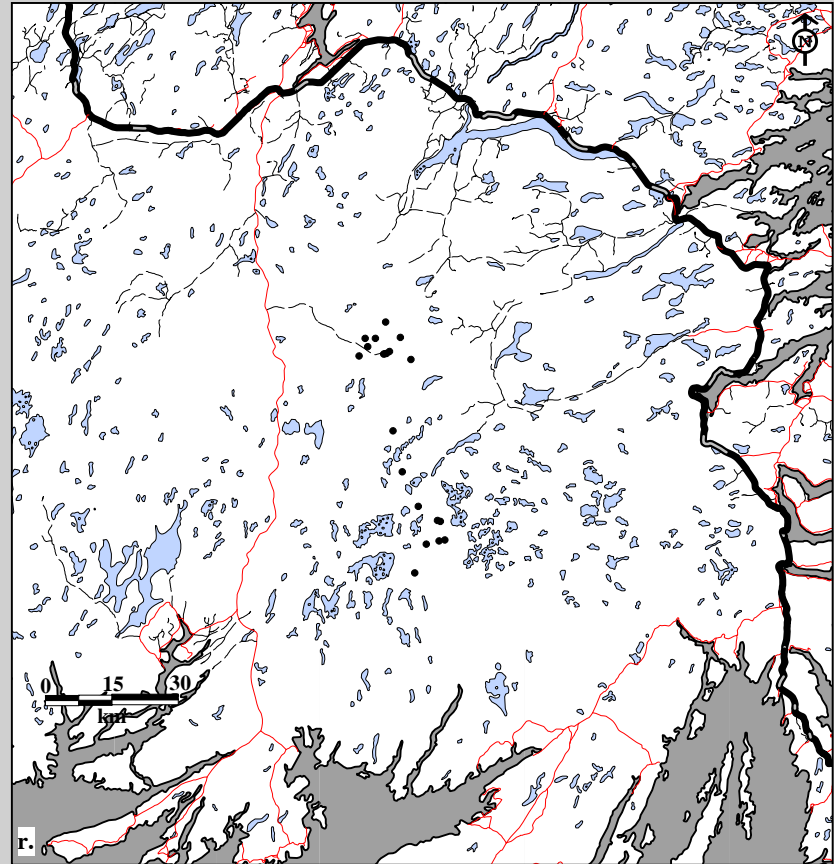
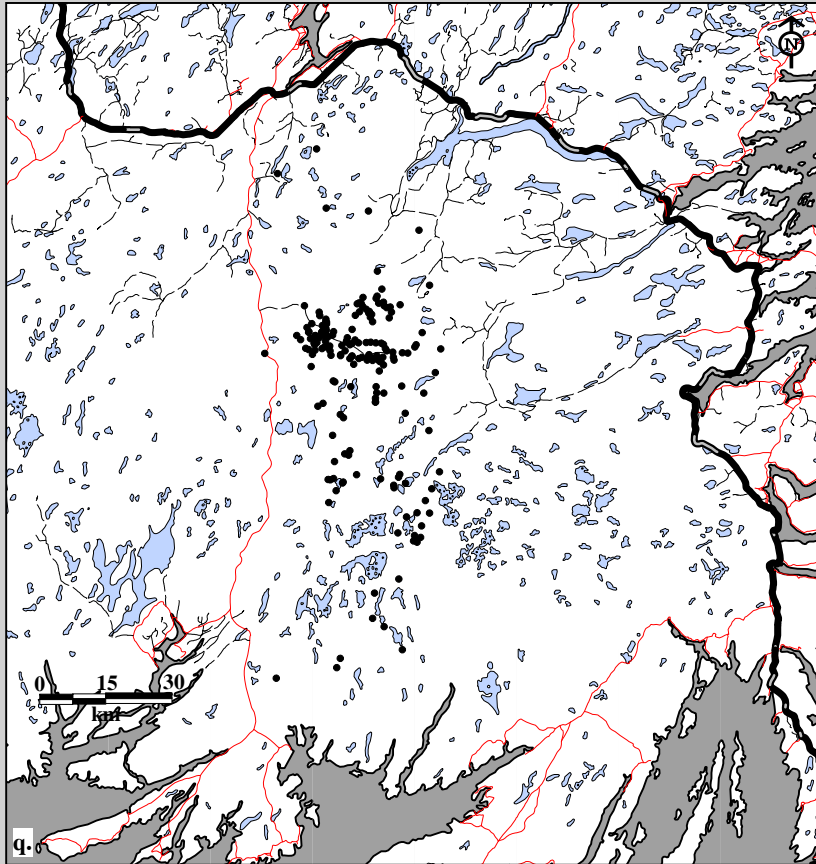


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male q. adults (188 locations; 12 caribou; 42 flights) and r. two-year olds (20 locations; 2 caribou; 42 flights), 1989-90.

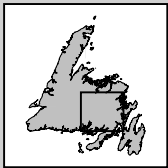
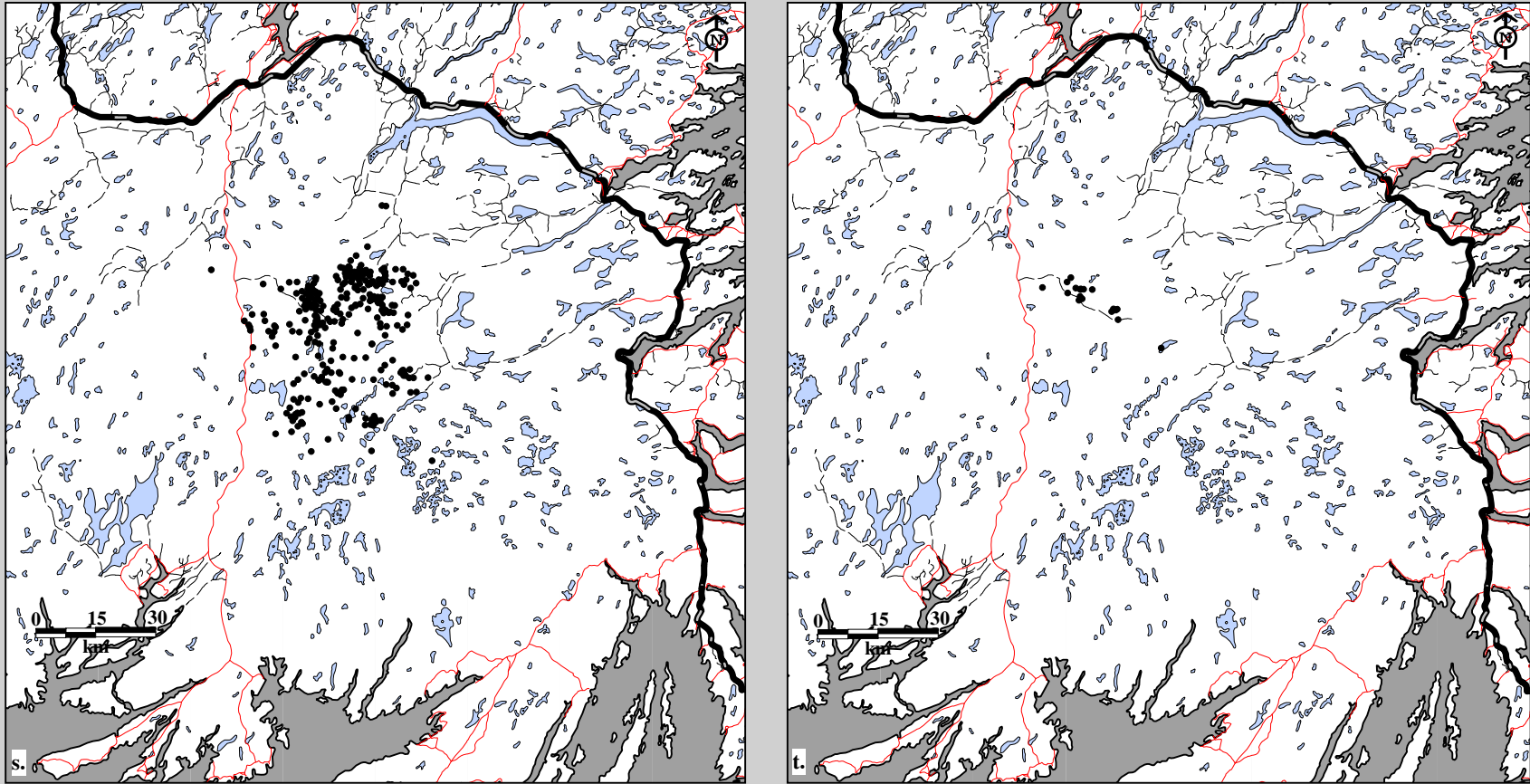


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female s. adults (316 locations; 24 caribou; 26 flights) and t. two-year olds (18 locations; 2 caribou; 26 flights), 1990-91.



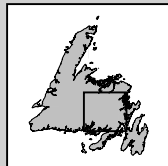
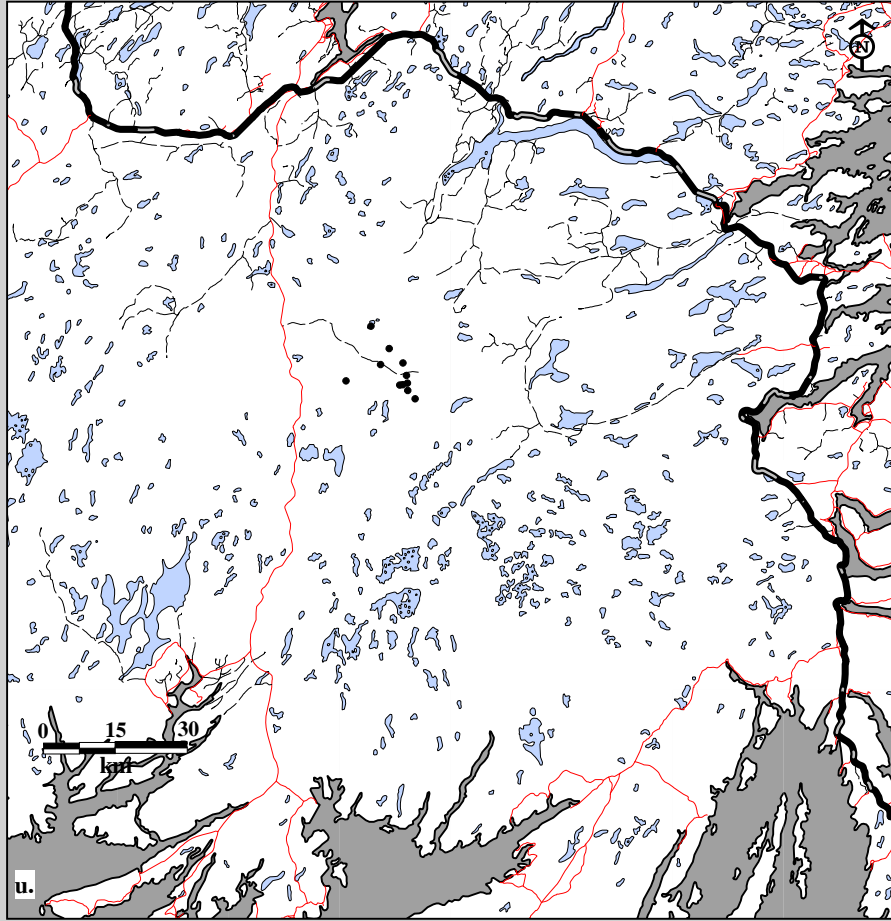


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female u. yearlings (11 locations; 1 caribou; 26 flights), 1990-91.

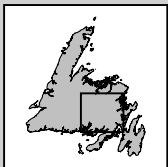
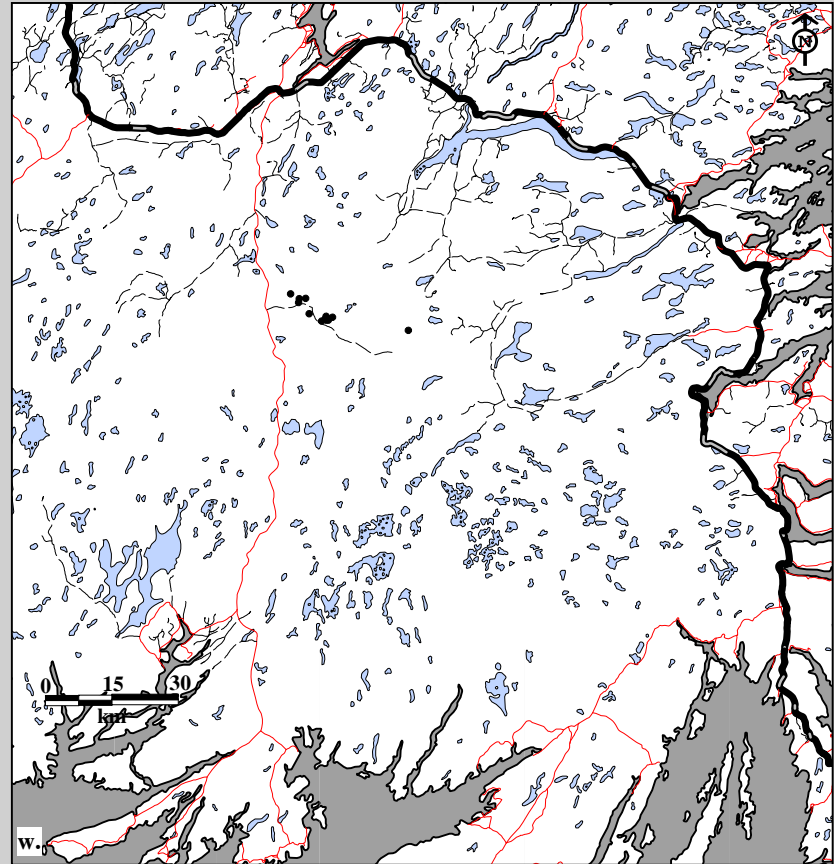
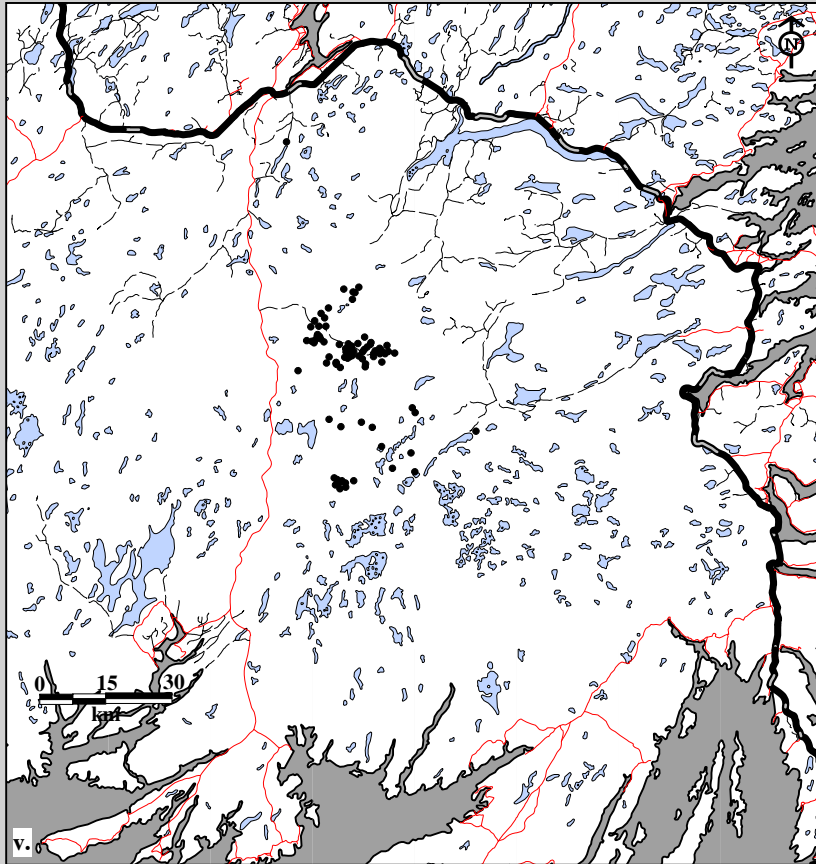


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male v. adults (87 locations; 9 caribou; 26 flights) and w. two-year olds (12 locations; 1 caribou; 26 flights), 1990-91.

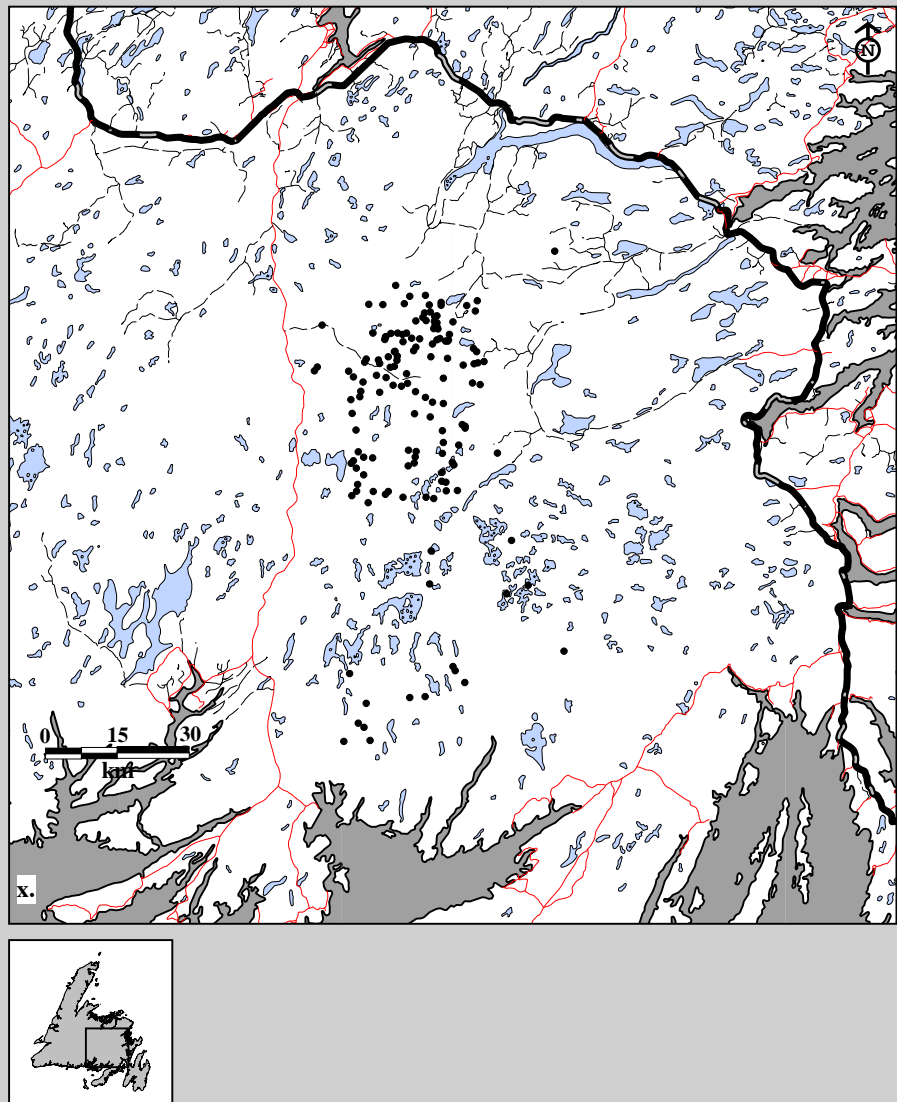


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female x. adults (148 locations; 22 caribou; 11 flights), 1991-92.

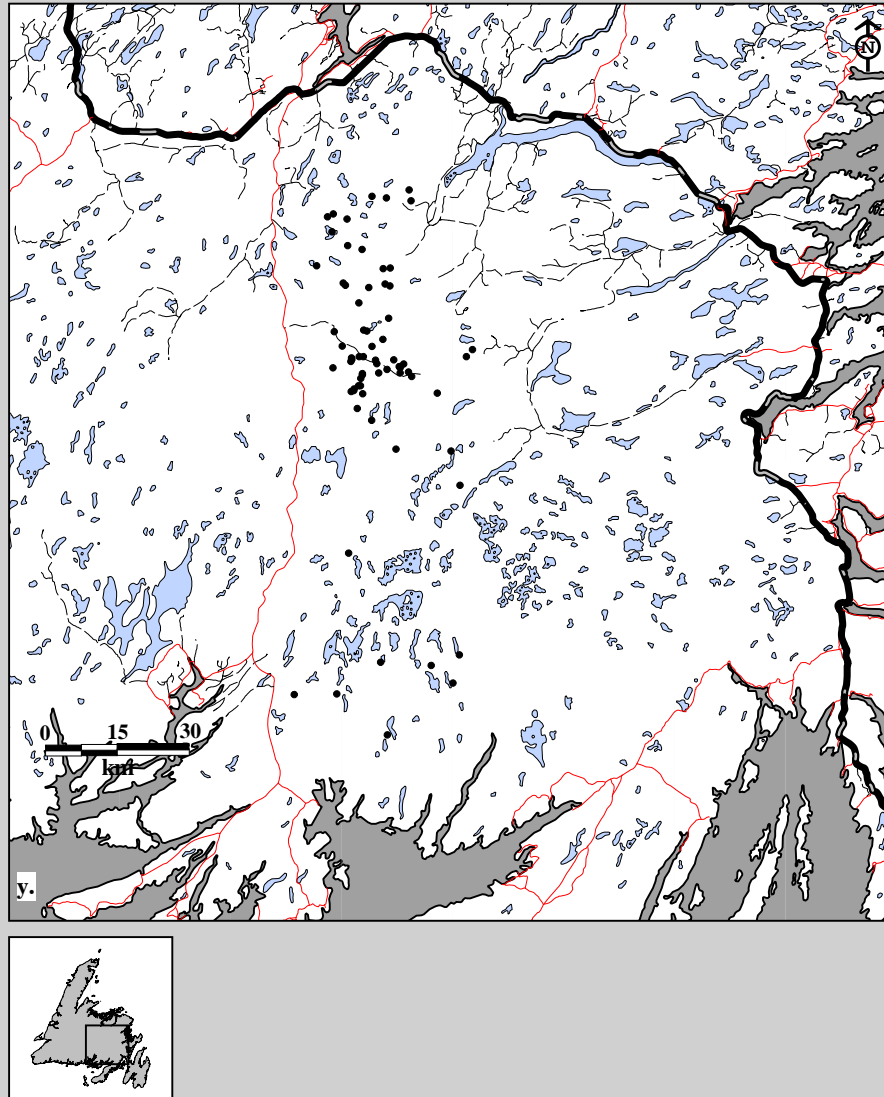


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male y. adults (68 locations; 10 caribou; 11 flights), 1991-92.

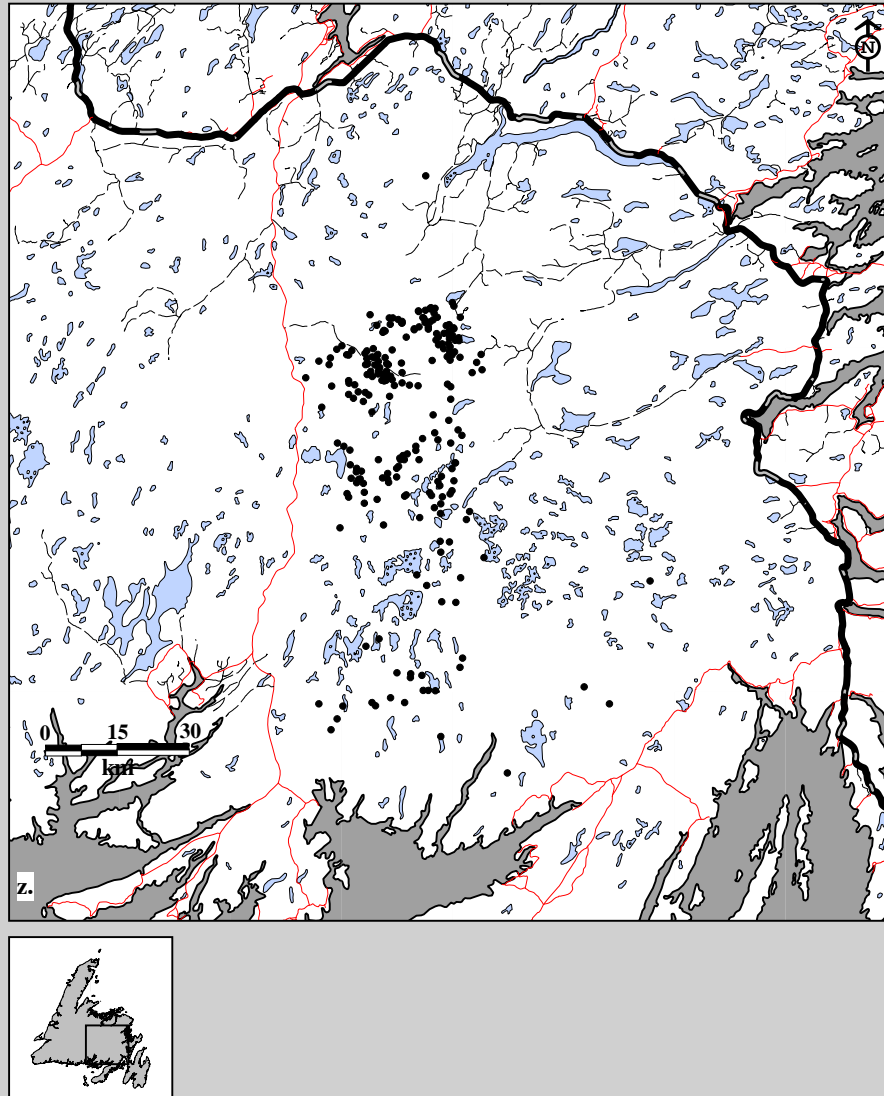


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female z. adults (231 locations; 15 caribou; 17 flights), 1992-93.

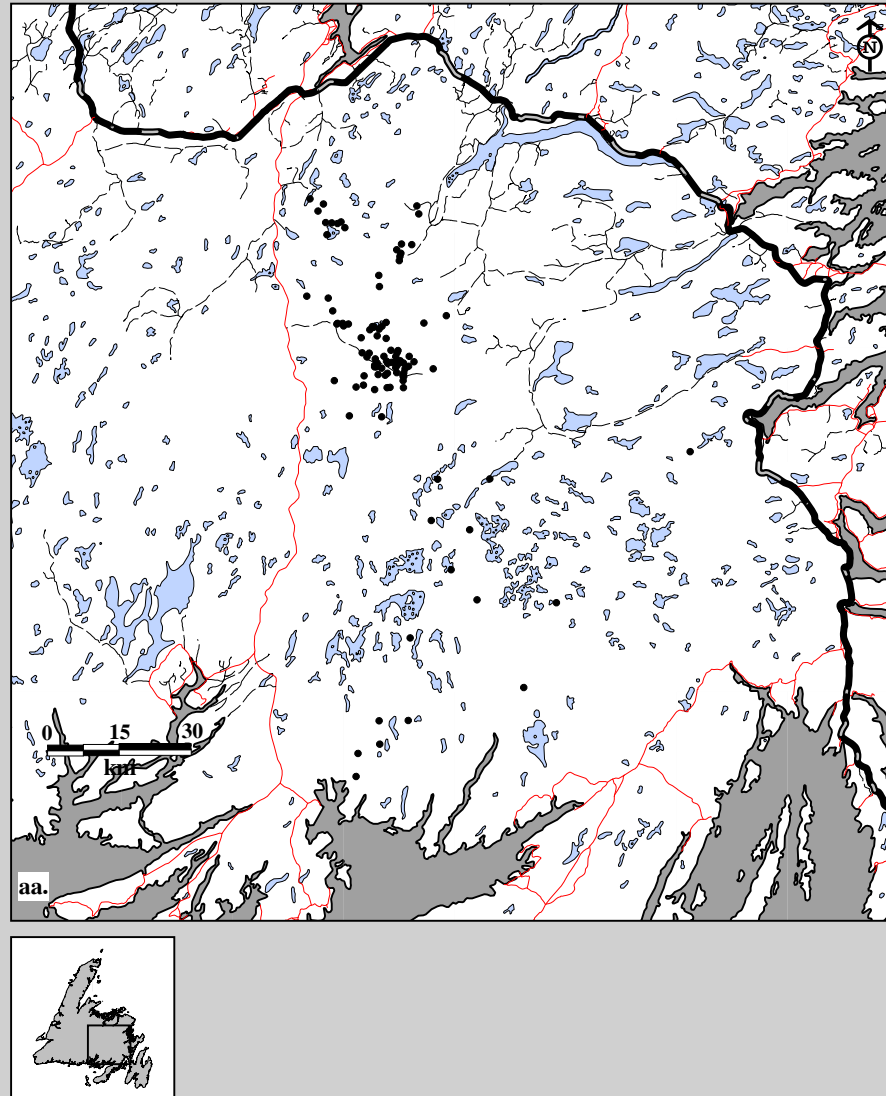


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male aa. adults (101 locations; 7 caribou; 17 flights), 1992-93.

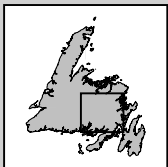
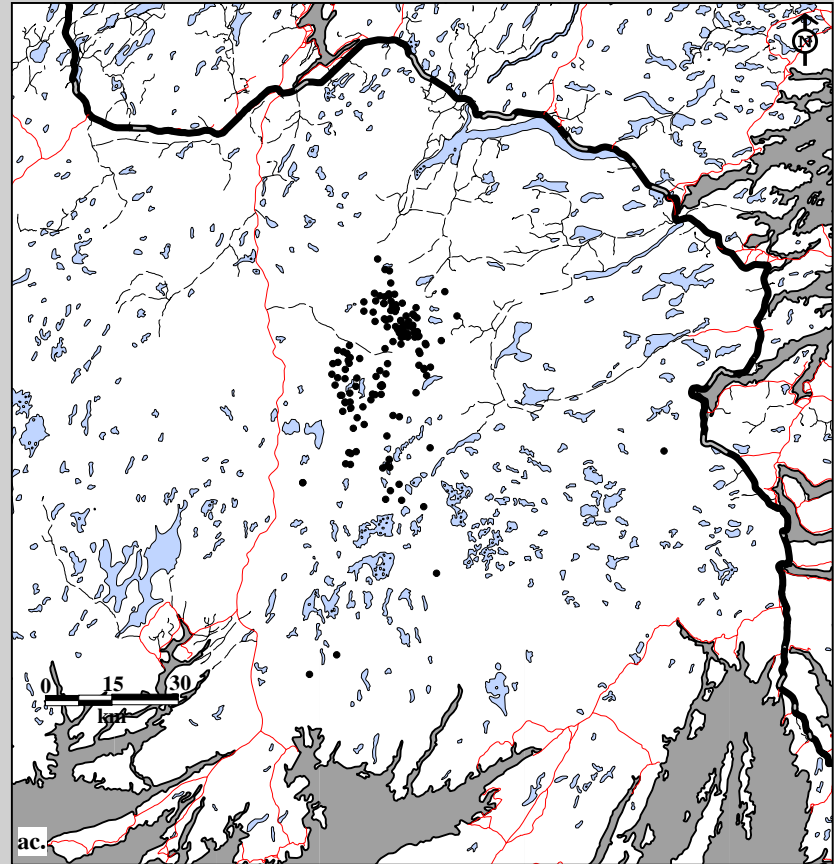
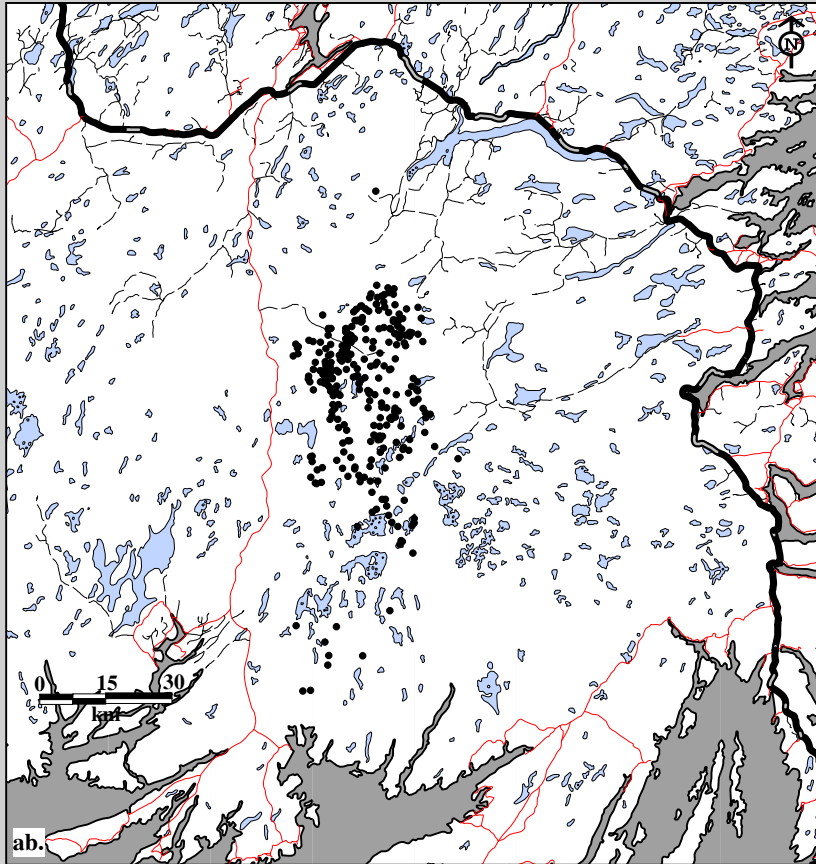


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female ab. adults (293 locations; 15 caribou; 23 flights) and ac. calves (140 locations; 8 caribou; 23 flights), 1993-94.

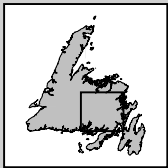
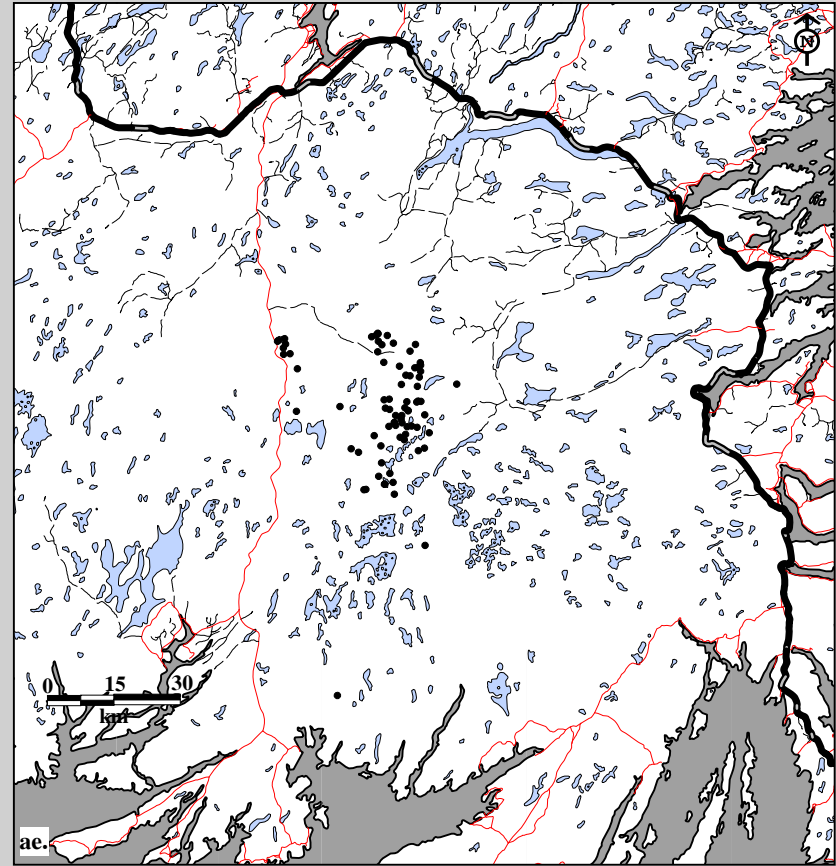
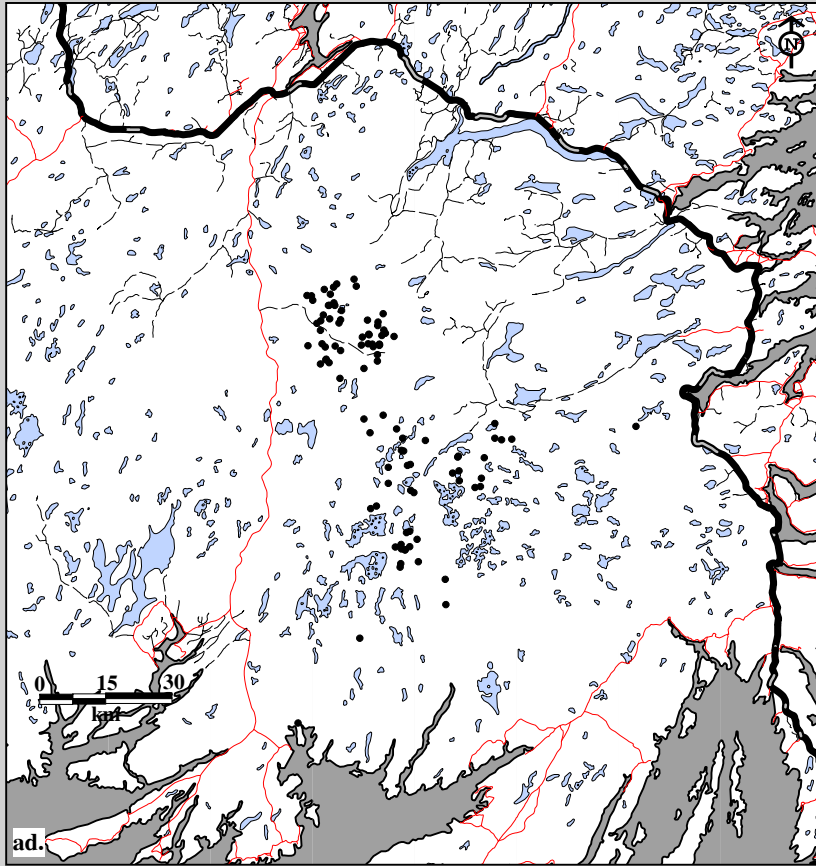


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male ad. adults (98 locations; 7 caribou; 23 flights) and ae. calves (79 locations; 5 caribou; 23 flights), 1993-94.



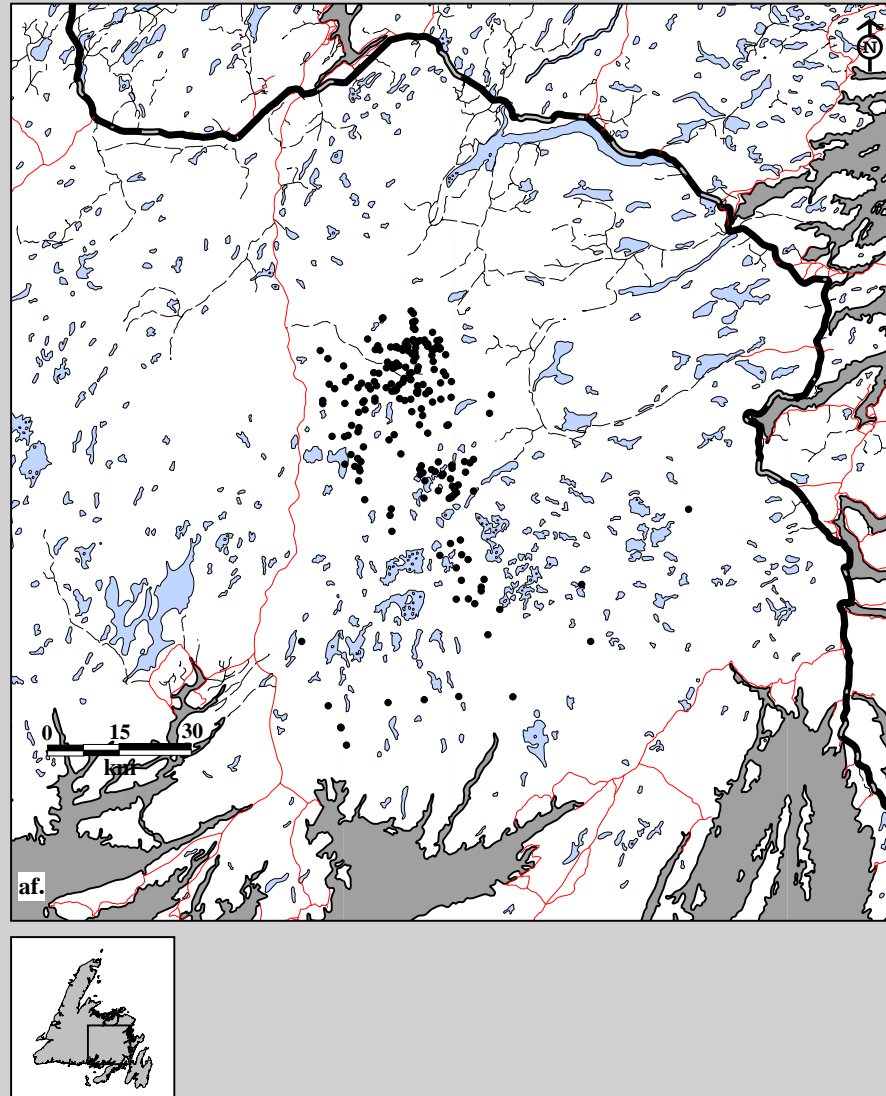


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female af. adults (211 locations; 12 caribou; 26 flights), 1994-95.

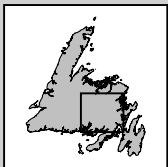
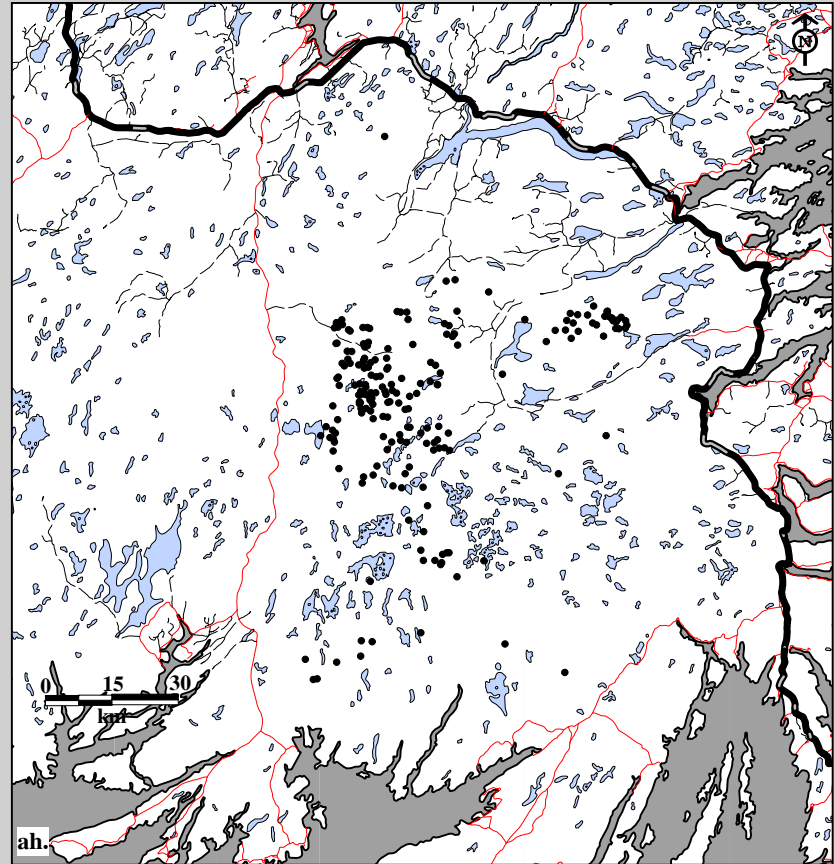
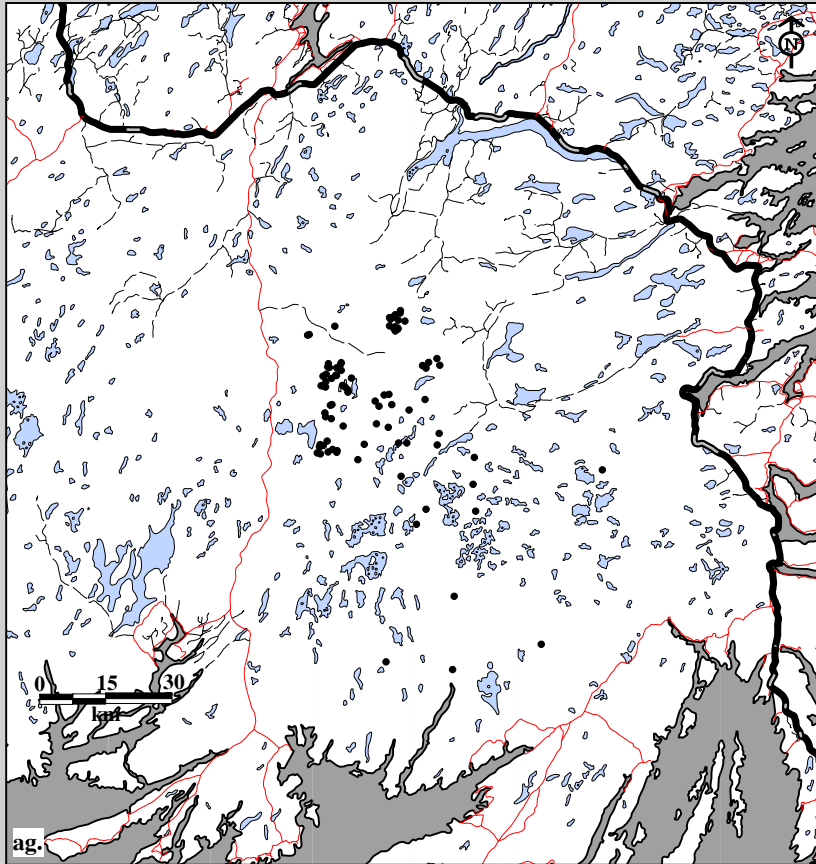


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female ag. yearlings (86 locations; 4 caribou; 26 flights) and ah. calves (201 locations; 15 caribou; 26 flights), 1994-95.

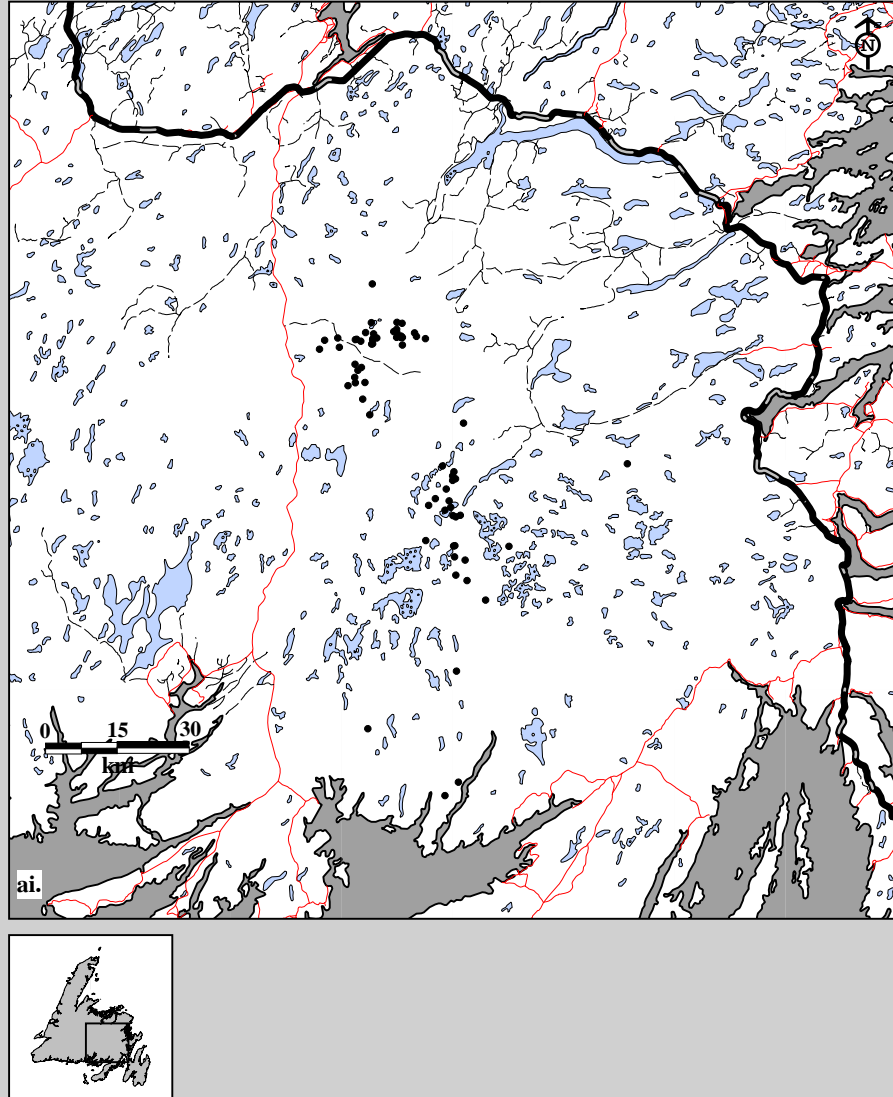


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male ai. adults (68 locations; 4 caribou; 26 flights), 1994-95.

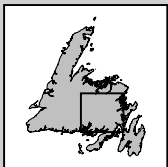
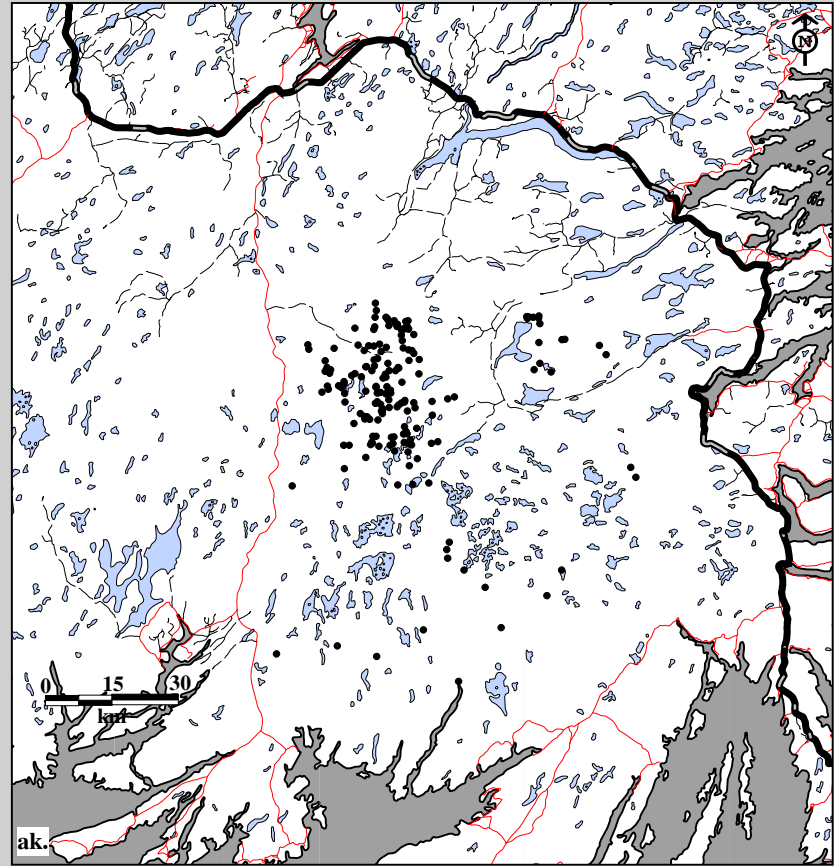
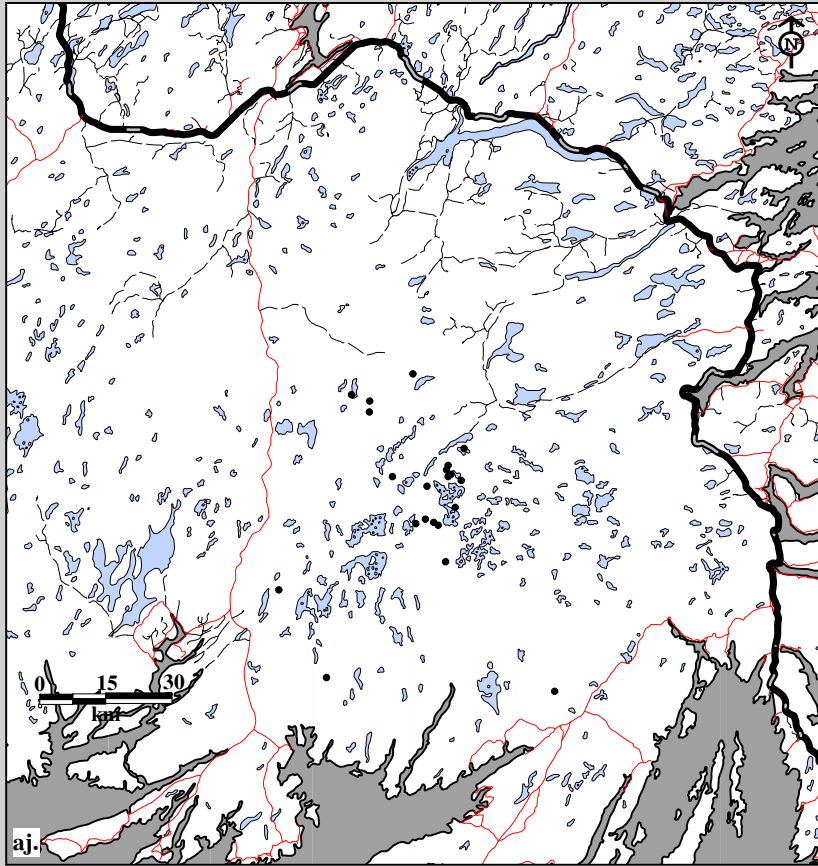


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male aj. yearlings (21 locations; 2 caribou; 26 flights) and ak. calves (183 locations; 11 caribou; 26 flights), 1994-95.

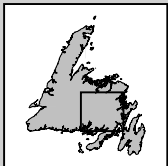
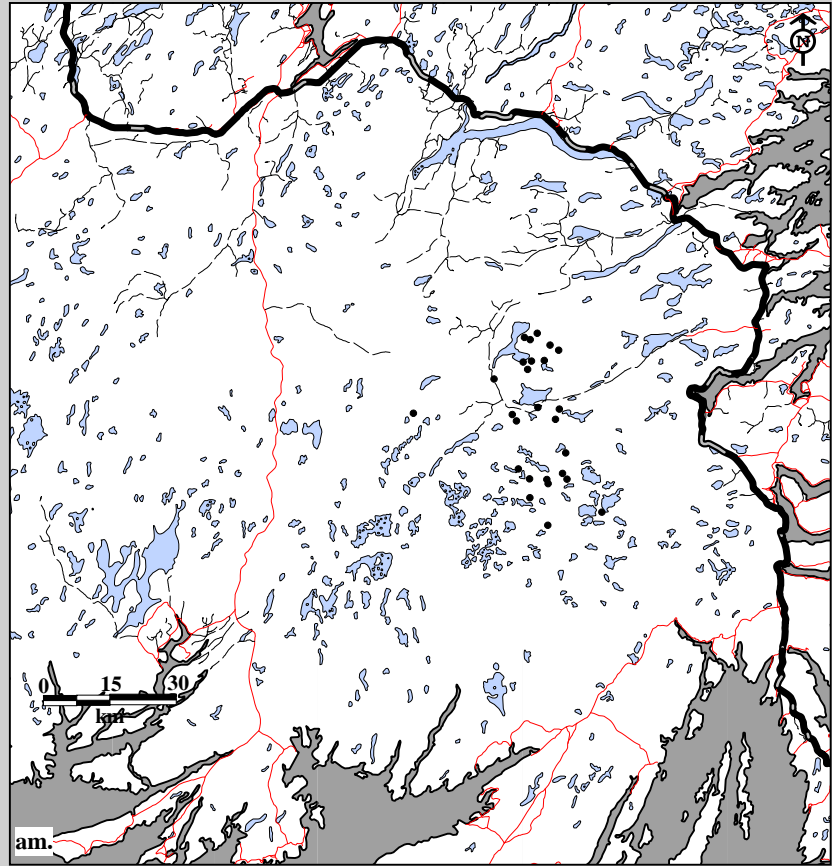
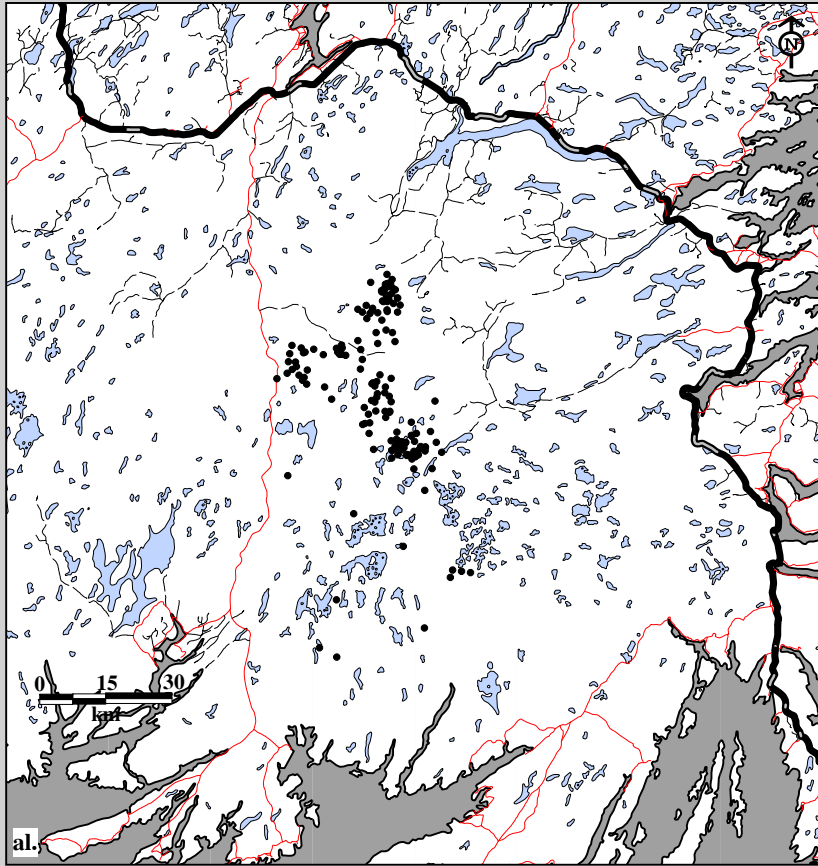


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female al. adults (158 locations; 9 caribou; 28 flights) and am. two-year olds (26 locations; 1 caribou; 28 flights), 1995-96.

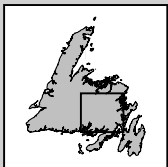
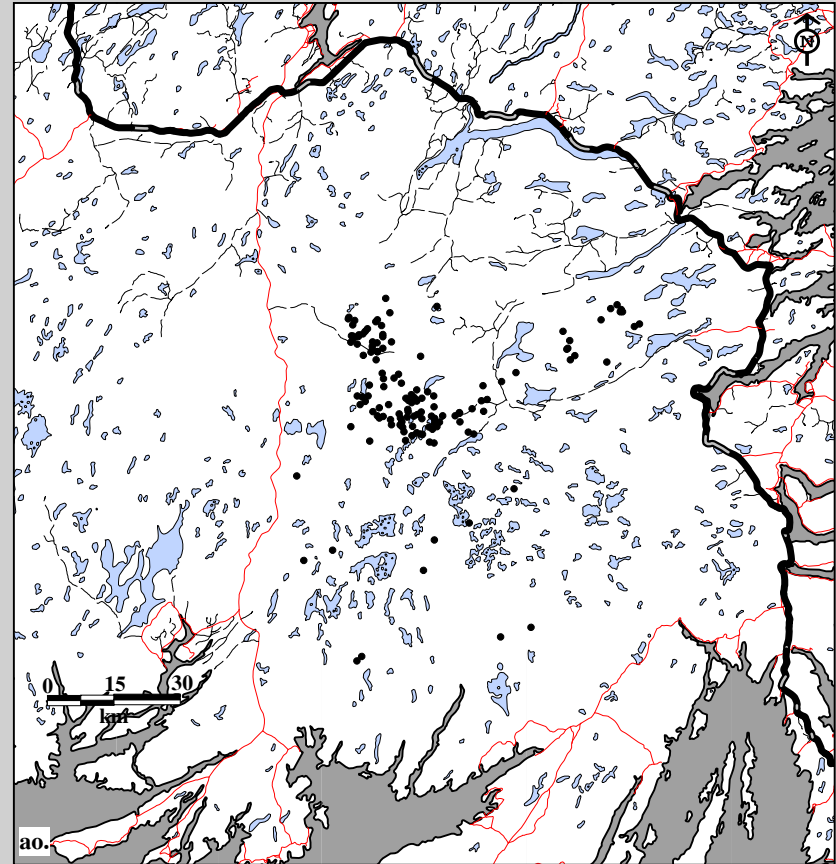
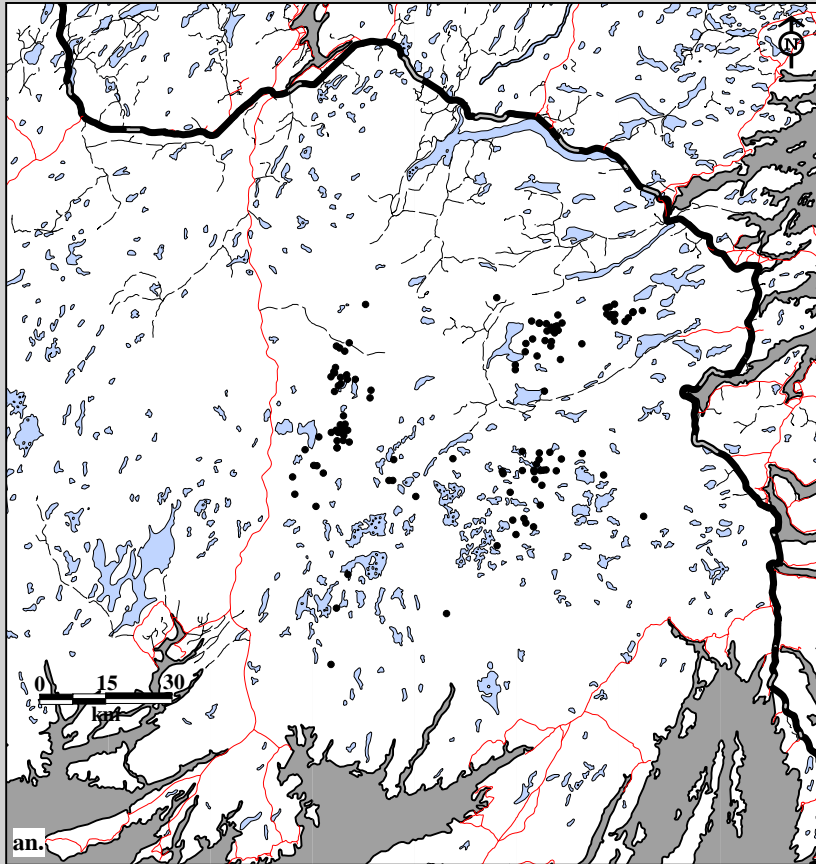


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female an. yearlings (121 locations; 8 caribou; 28 flights) and an. calves (139 locations; 12 caribou; 28 flights), 1995-96.

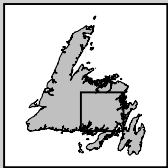
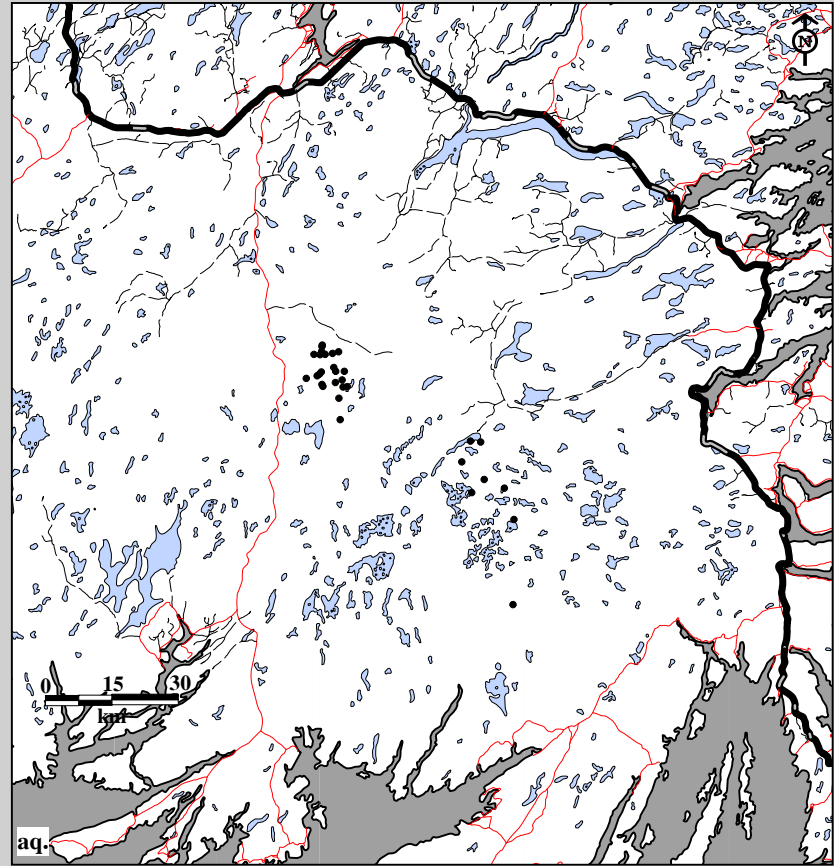
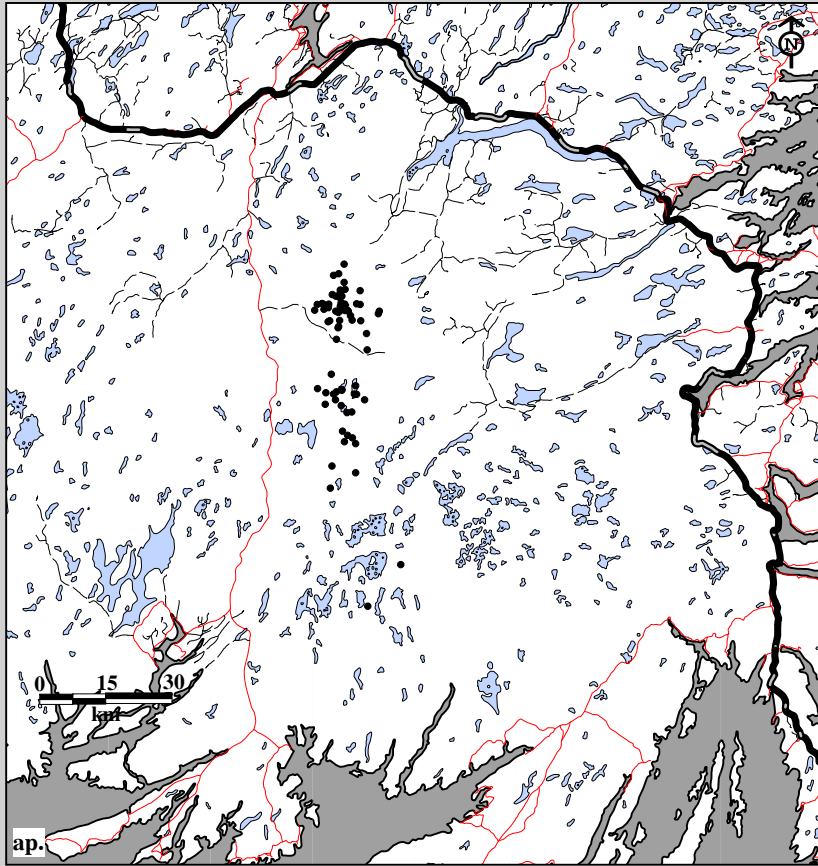


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male ap. adult (75 locations; 3 caribou; 28 flights) and aq. two-year olds (31 locations; 2 caribou; 28 flights), 1995-96.

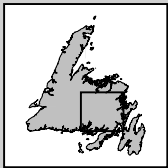
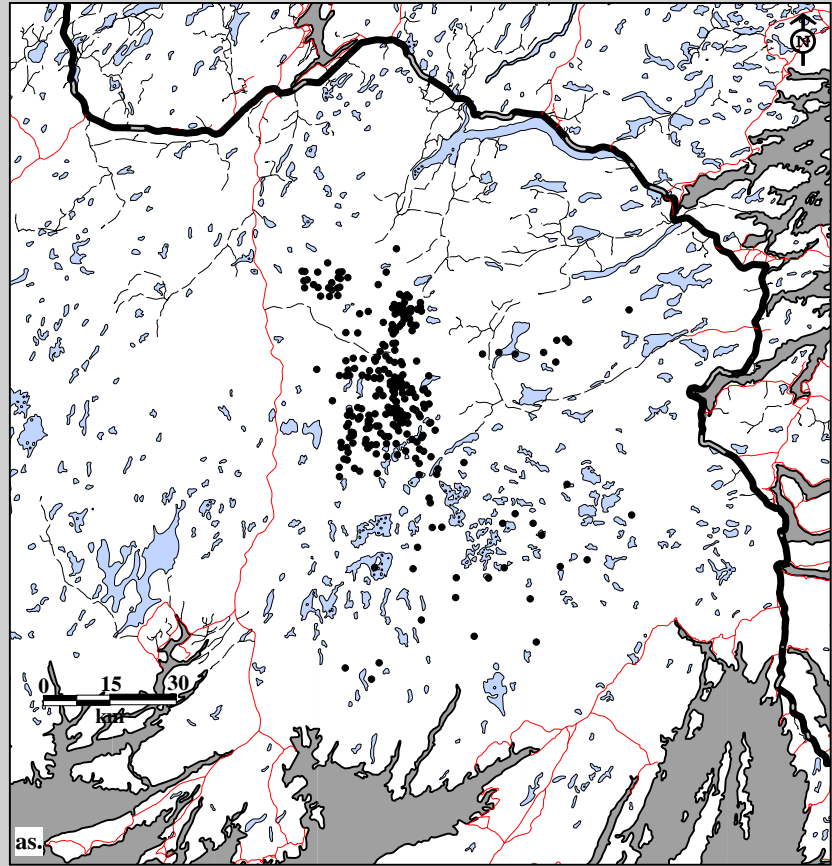
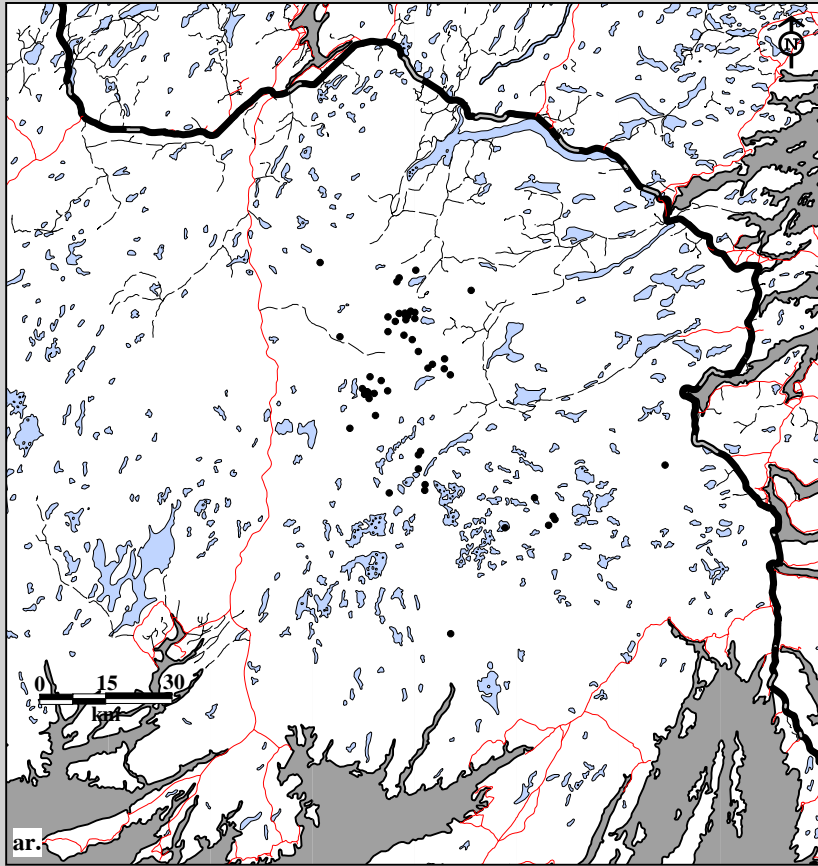


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male ar. yearlings (53 locations; 3 caribou; 28 flights) and as. calves (271 locations; 16 caribou; 28 flights), 1995-96.



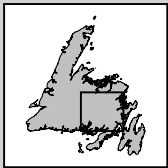
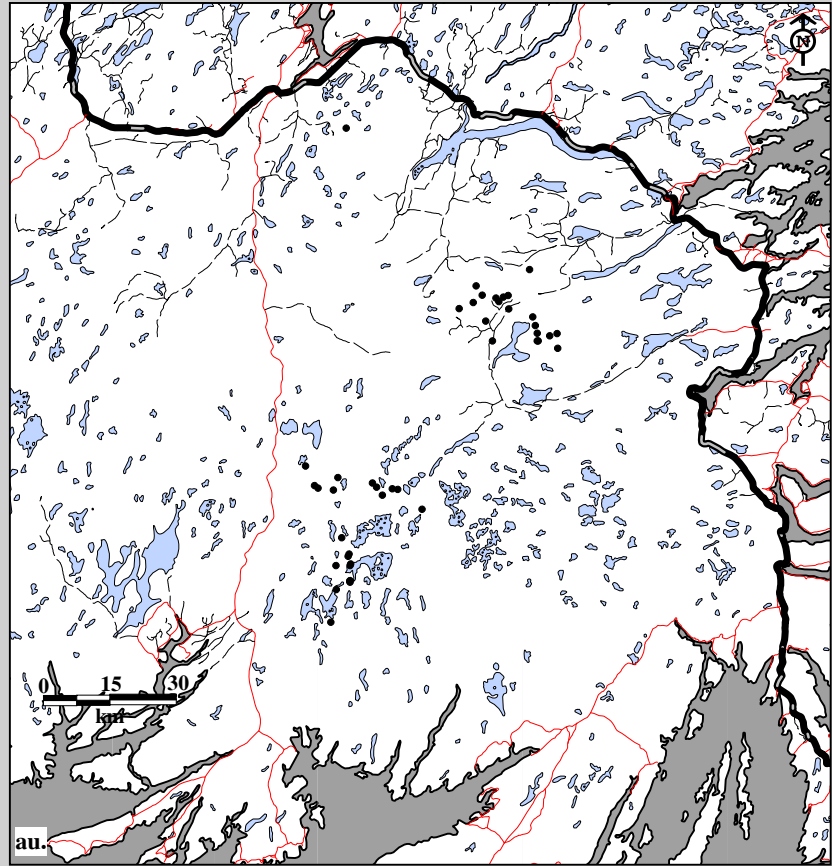
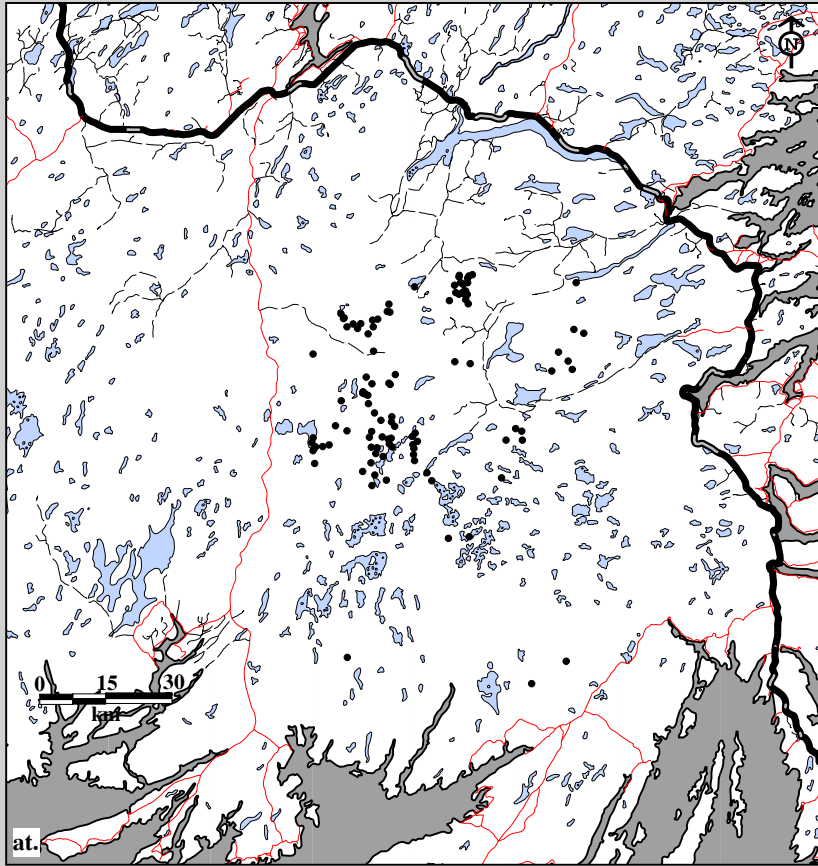


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female at. adults (108 locations; 5 caribou; 25 flights) and au. two-year olds (43 locations; 3 caribou; 25 flights), 1996-97.

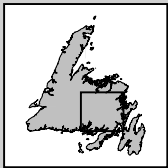
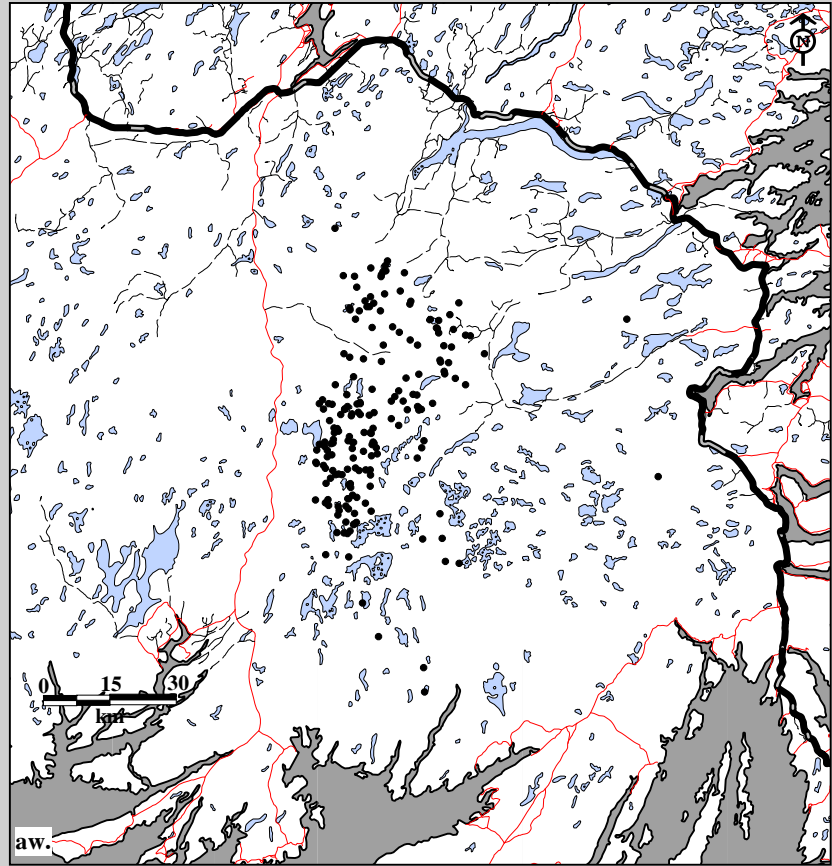
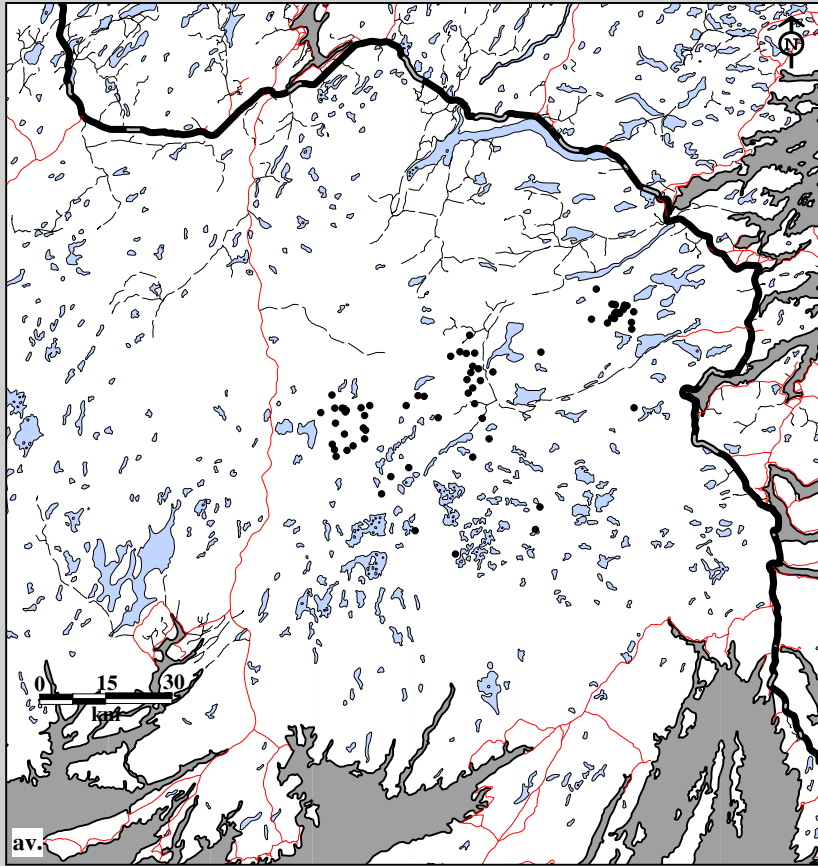


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for female av. yearlings (69 locations; 6 caribou; 25 flights) and aw. calves (186 locations; 15 caribou; 25 flights), 1996-97.

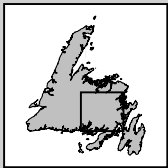
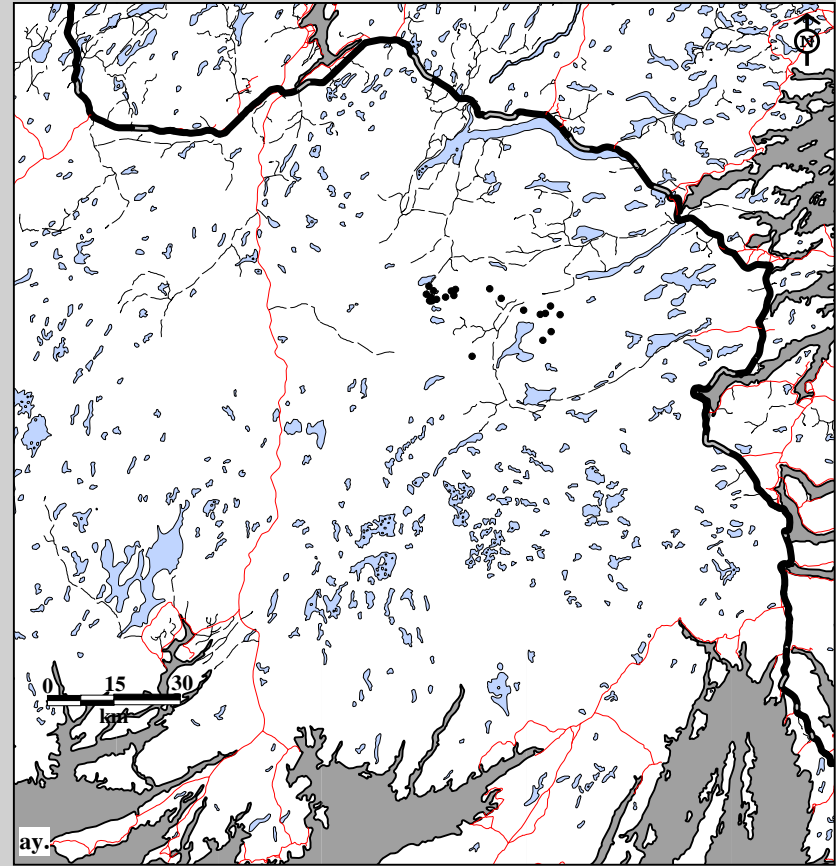
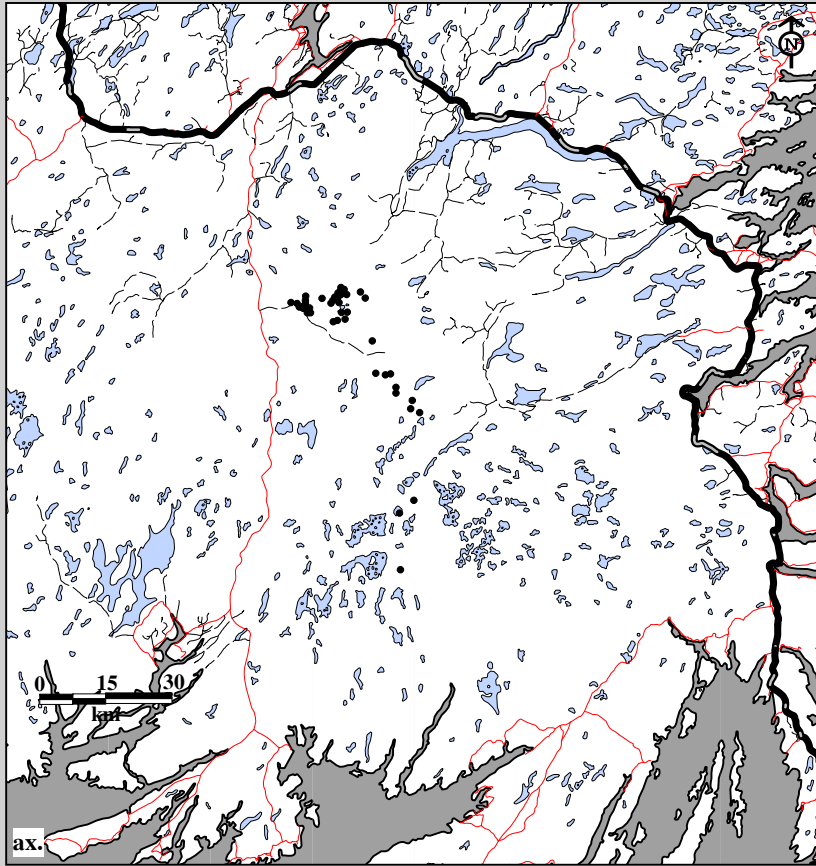


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male ax. adults (47 locations; 2 caribou; 25 flights) and ay. two-year olds (23 locations; 1 caribou; 25 flights), 1996-97.

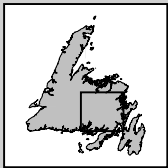
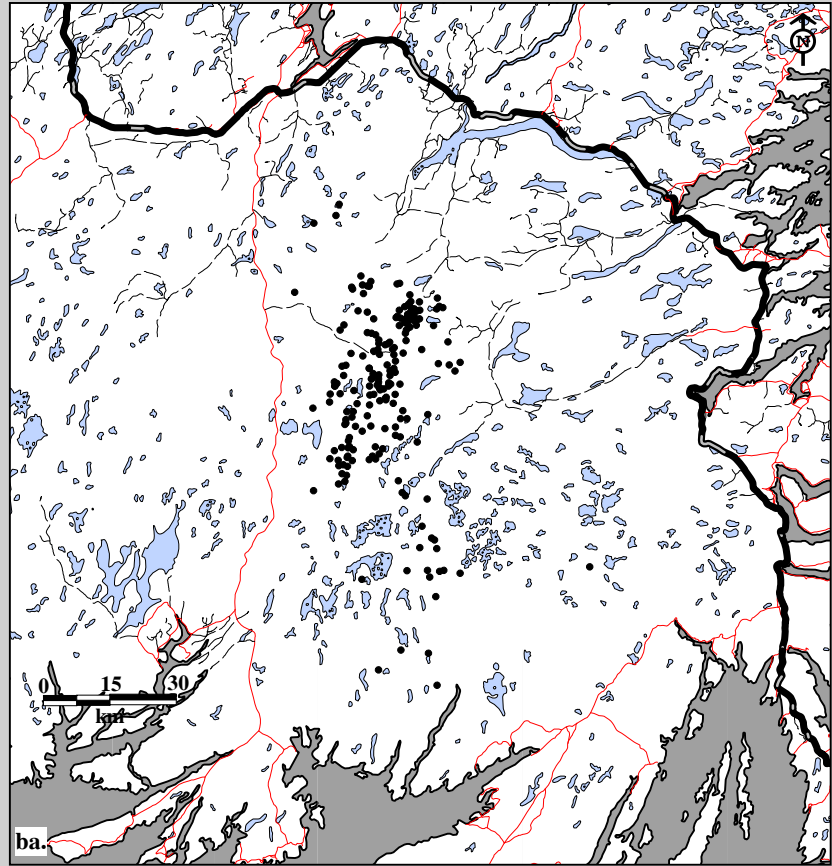
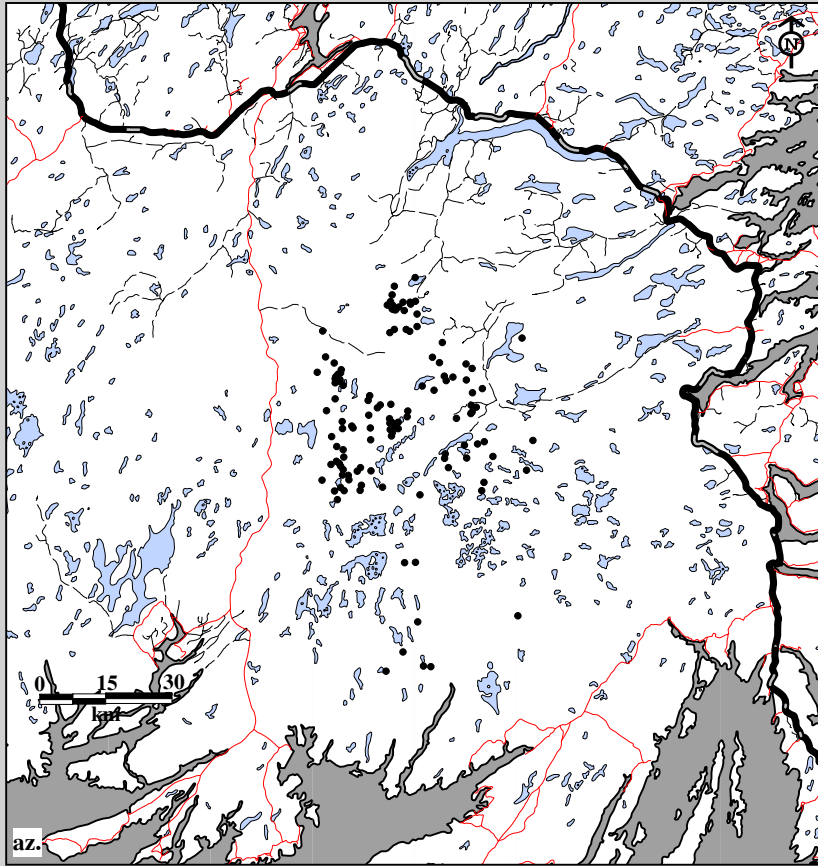


Fig. 10B-11. Middle Ridge Caribou Herd radio telemetry locations. Data for male az. yearlings (126 locations; 7 caribou; 25 flights) and ba. calves (199 locations; 20 caribou; 25 flights), 1996-97.

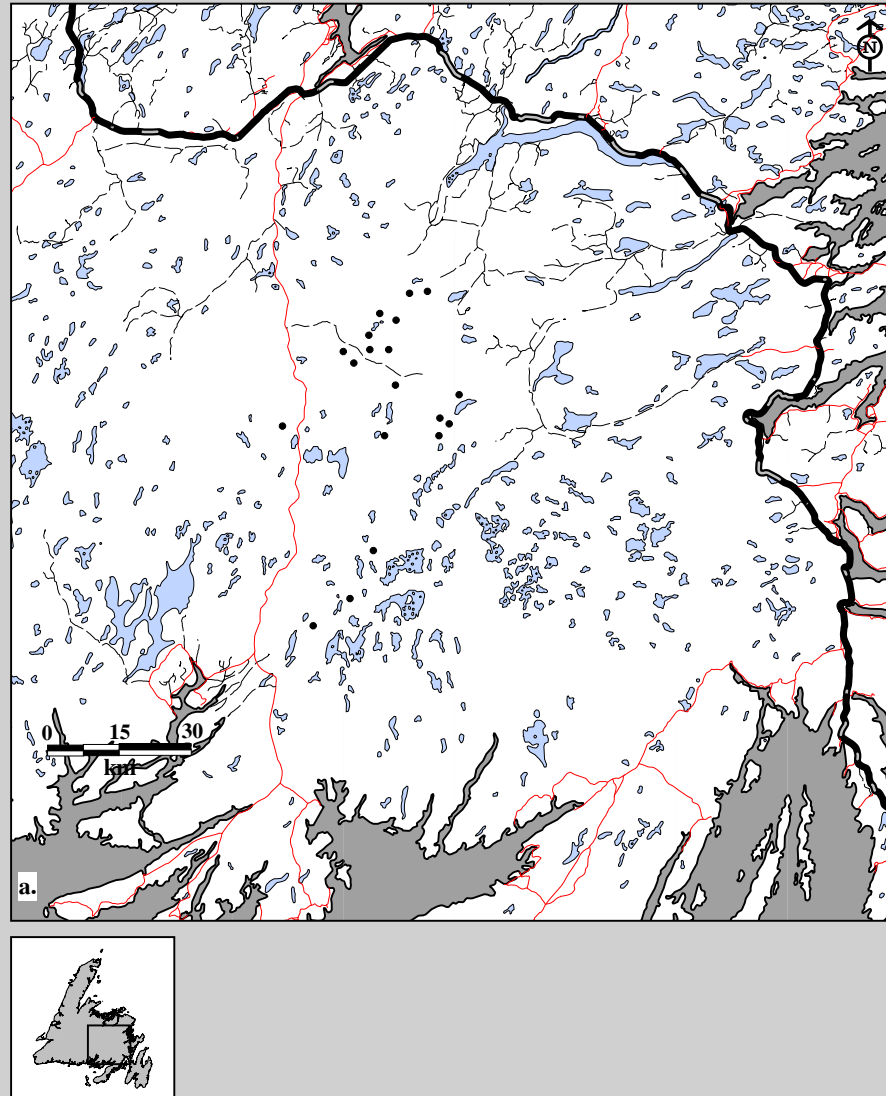


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in a. summer (19 locations; 5 caribou; 5 flights), 1982-83.

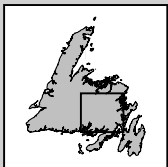
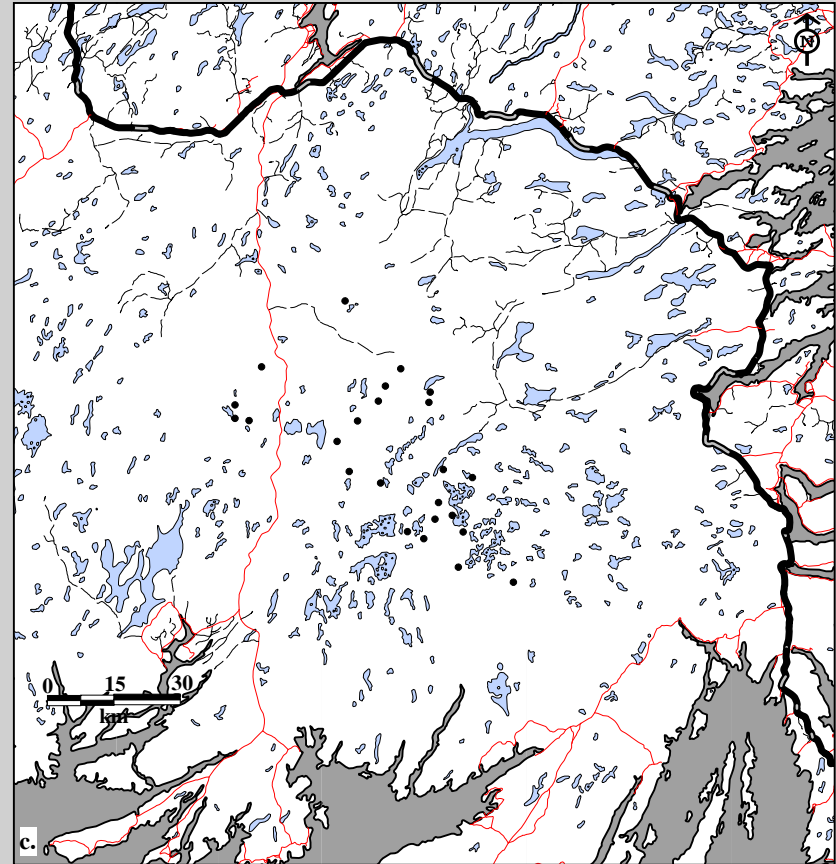
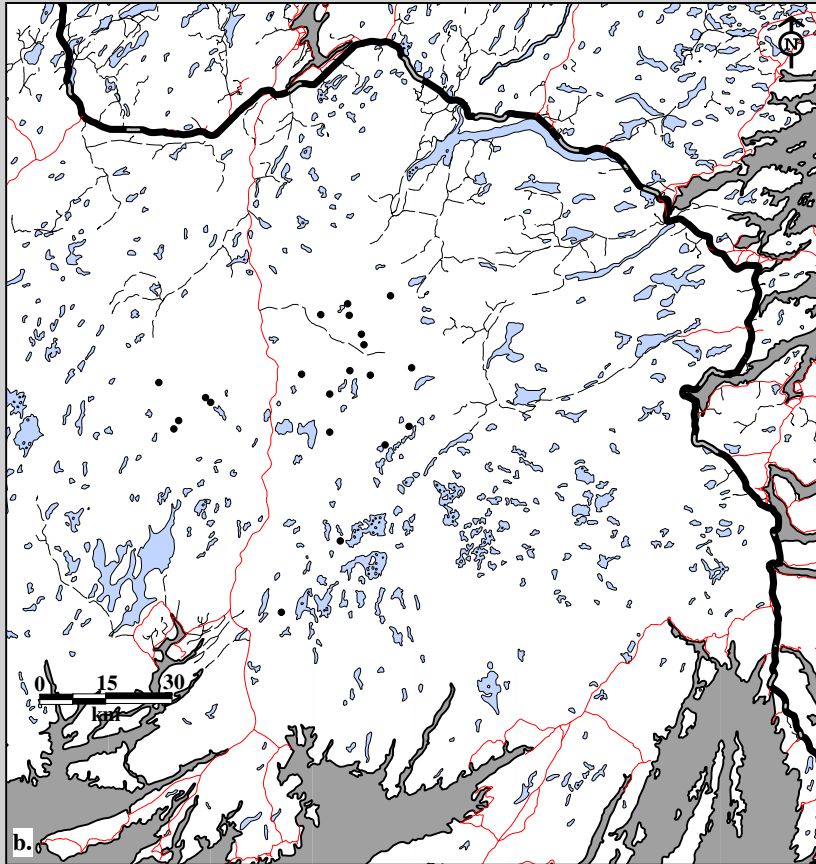


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in b. fall (21 locations; 5 caribou; 5 flights) and c. winter (24 locations; 5 caribou; 6 flights), 1982-83.

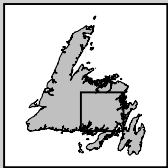
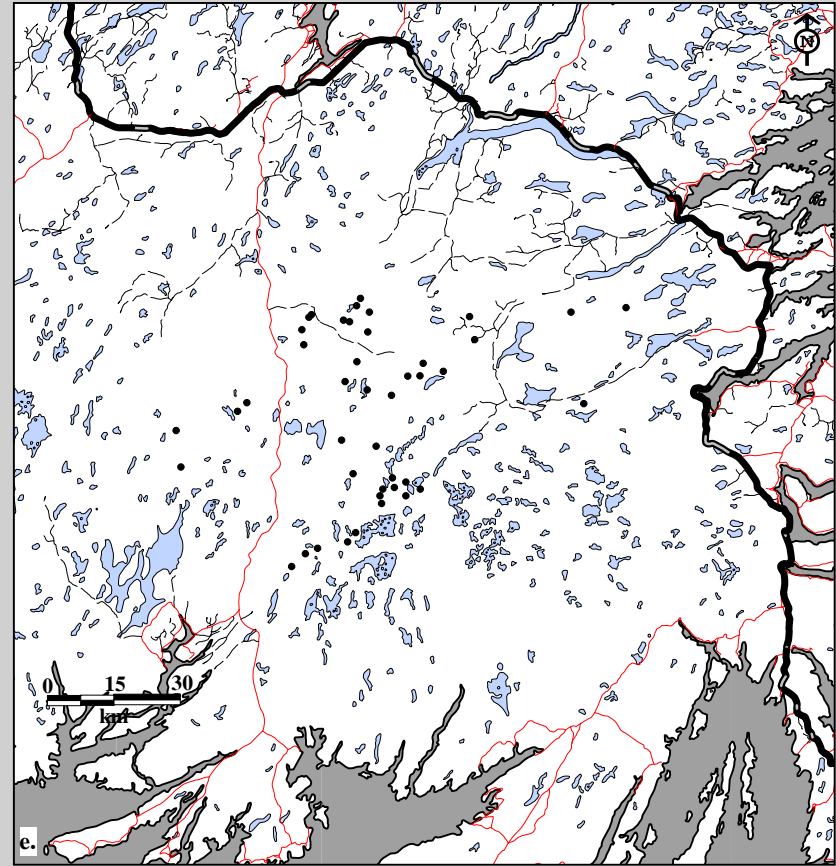
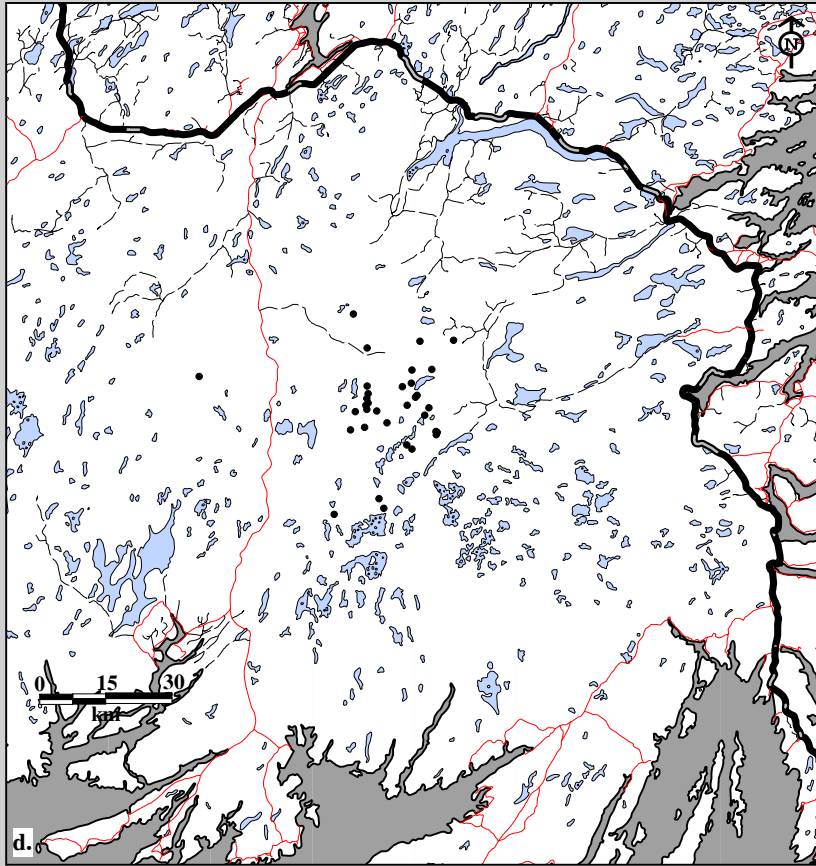


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in d. spring (33 locations; 13 caribou; 4 flights) and e. summer (43 locations; 11 caribou; 5 flights), 1983-84.

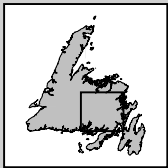
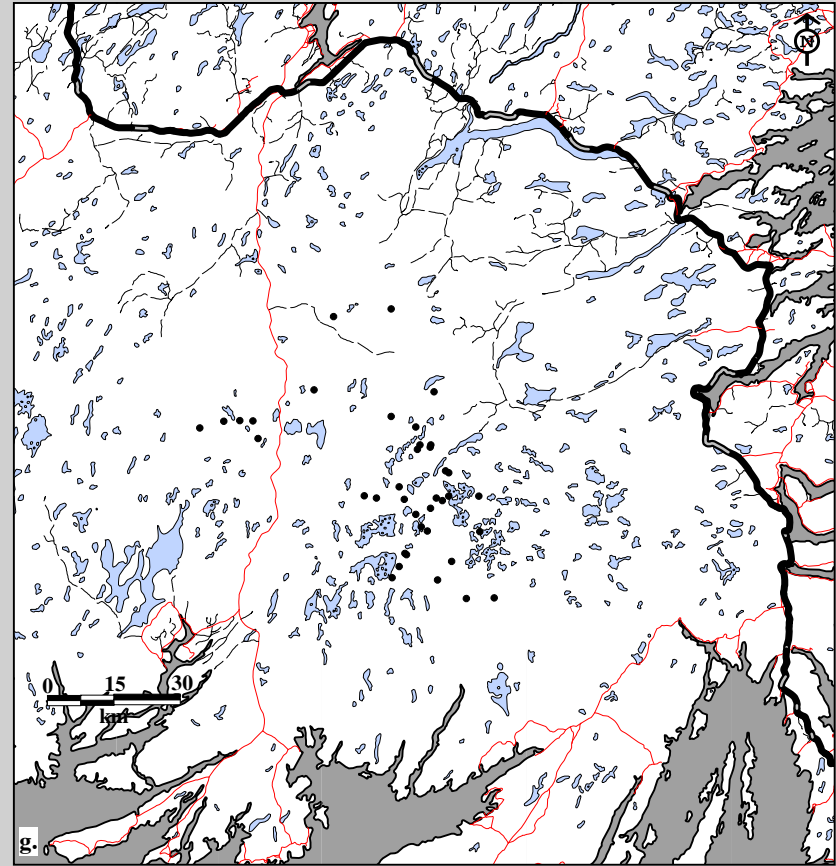
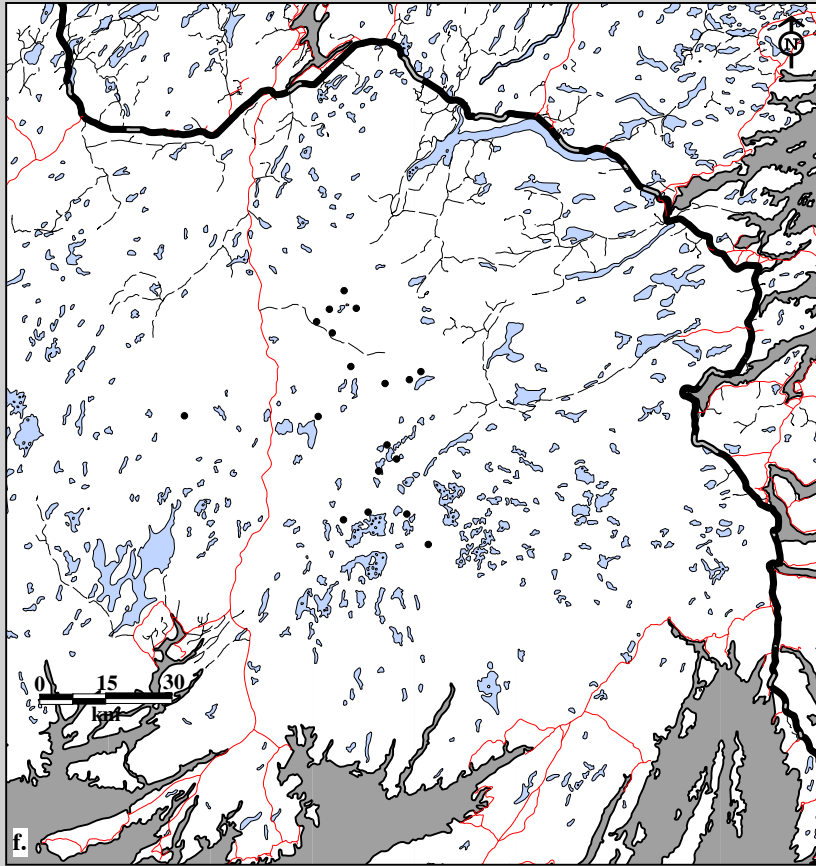


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in f. fall (18 locations; 11 caribou; 2 flights) and g. winter (38 locations; 11 caribou; 5 flights), 1983-84.



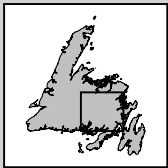
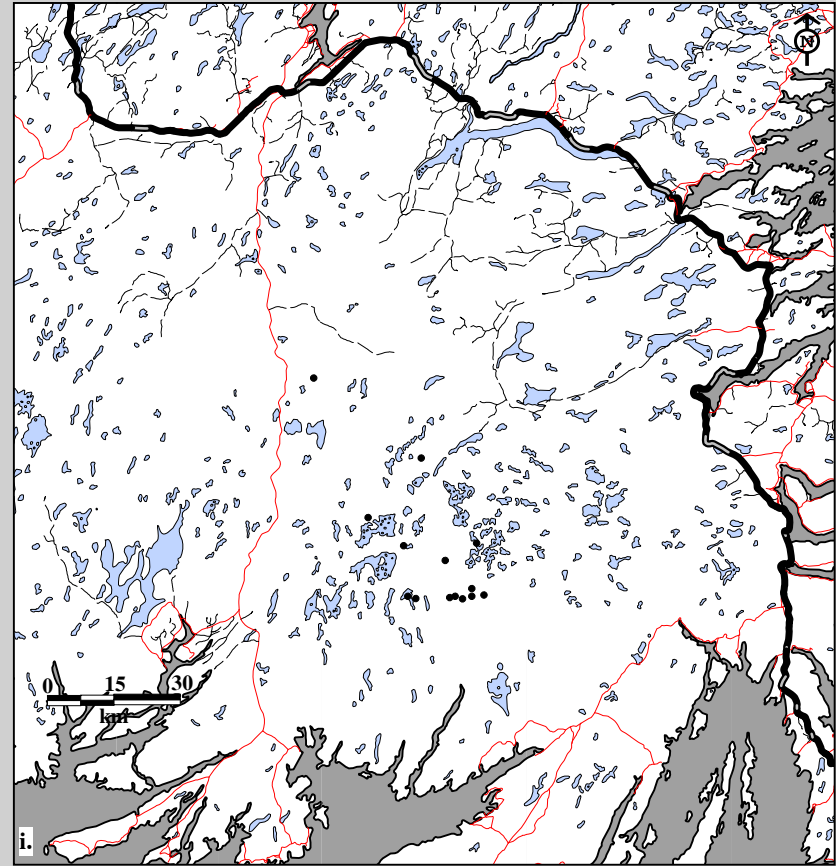
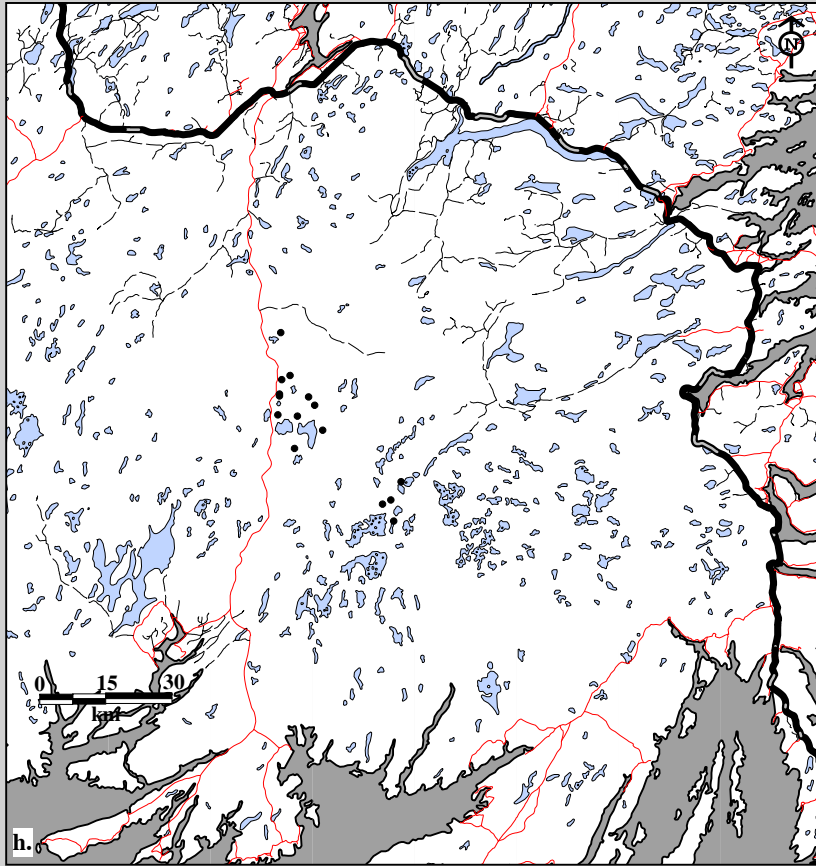


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in h. summer (15 locations; 4 caribou; 5 flights) and i. winter (14 locations; 4 caribou; 5 flights), 1983-84.

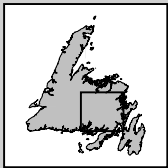
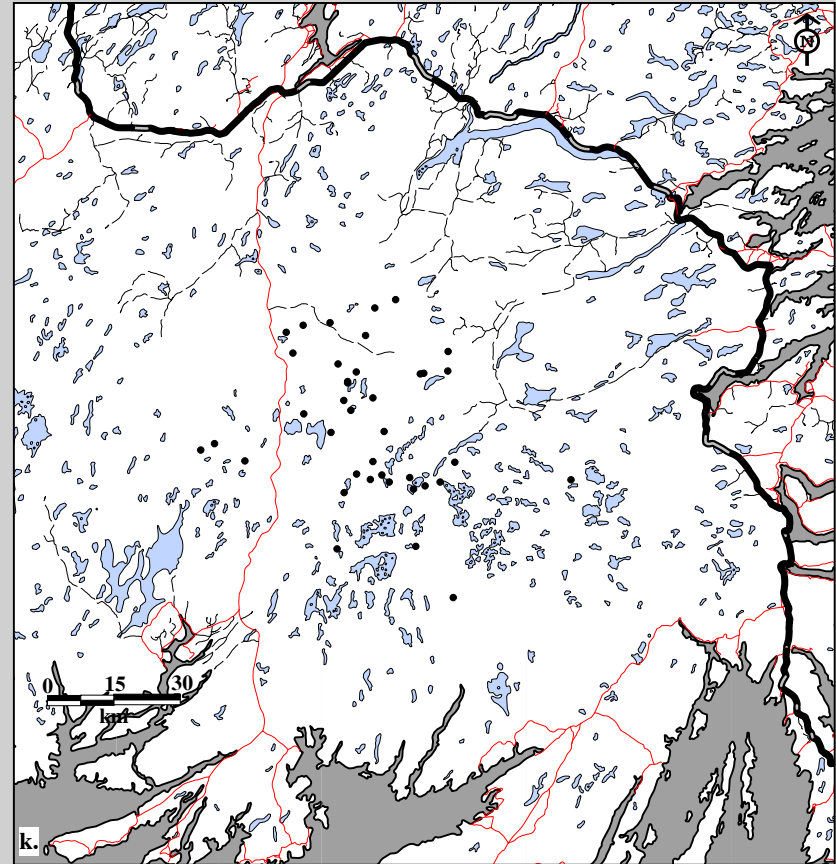
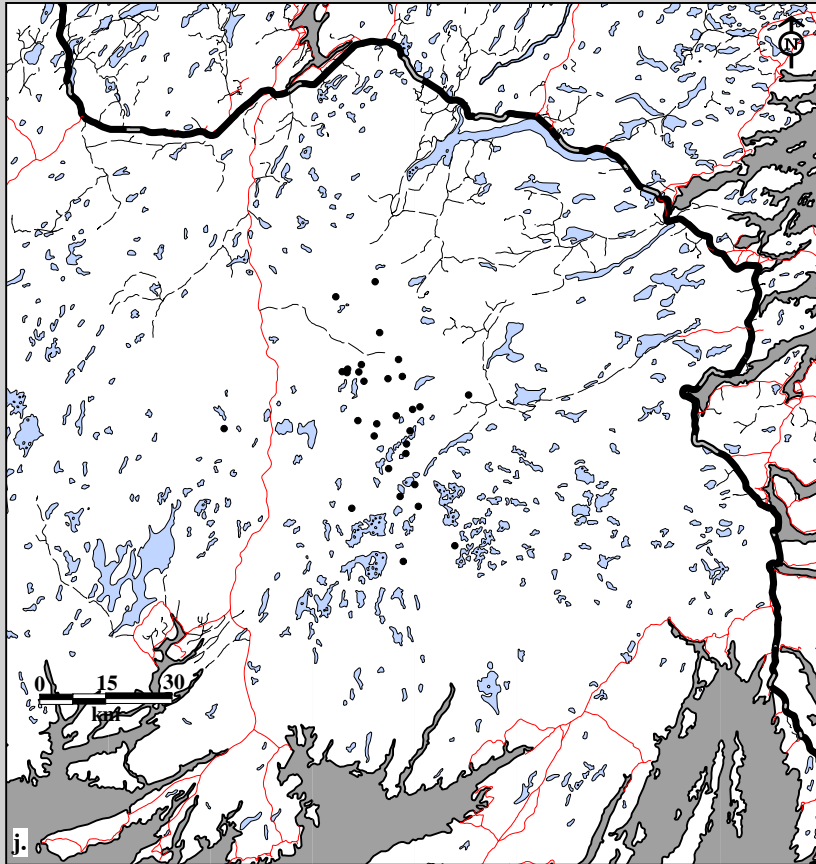


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in j. spring (30 locations; 15 caribou; 4 flights) and k. summer (39 locations; 15 caribou; 4 flights), 1984-85.

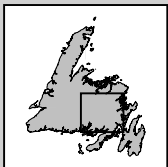
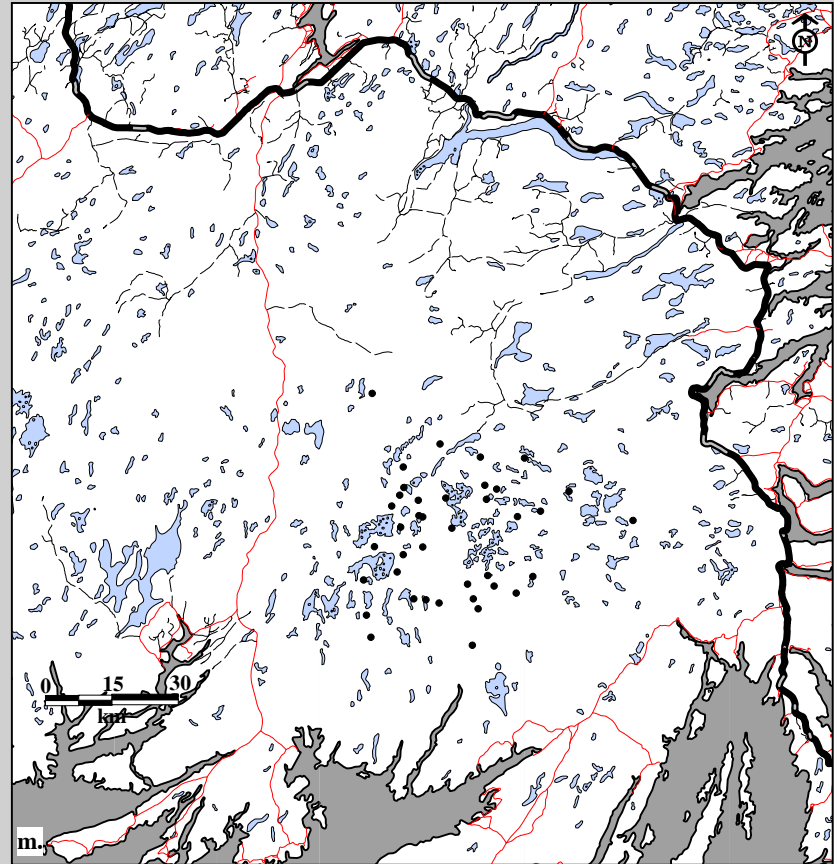
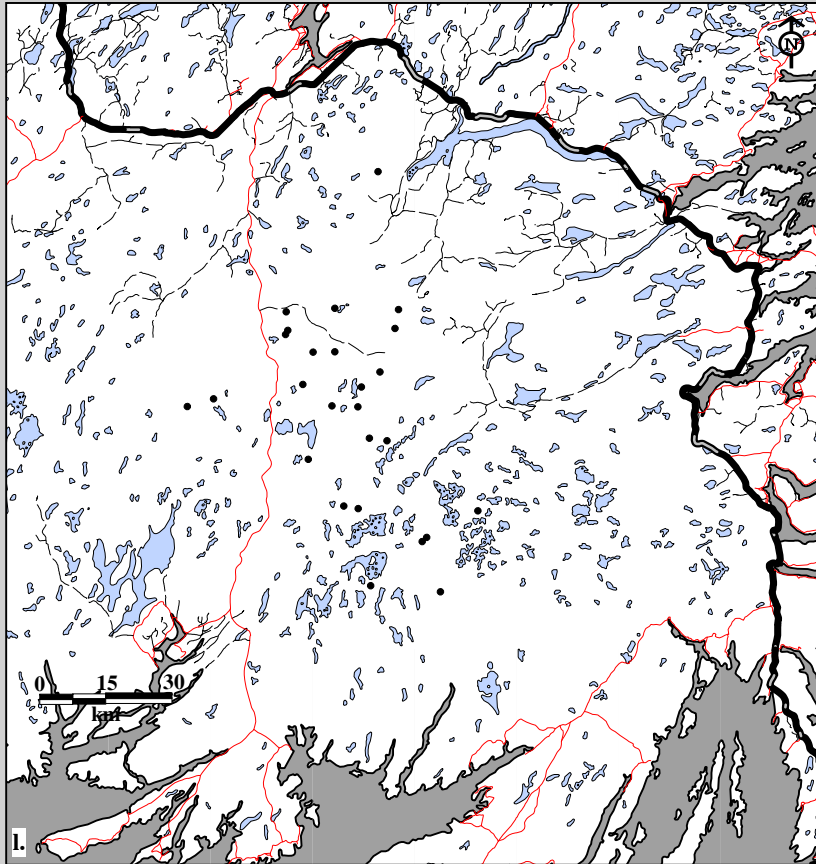


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in l. fall (26 locations; 14 caribou; 3 flights) and m. winter (39 locations; 15 caribou; 4 flights), 1984-85.

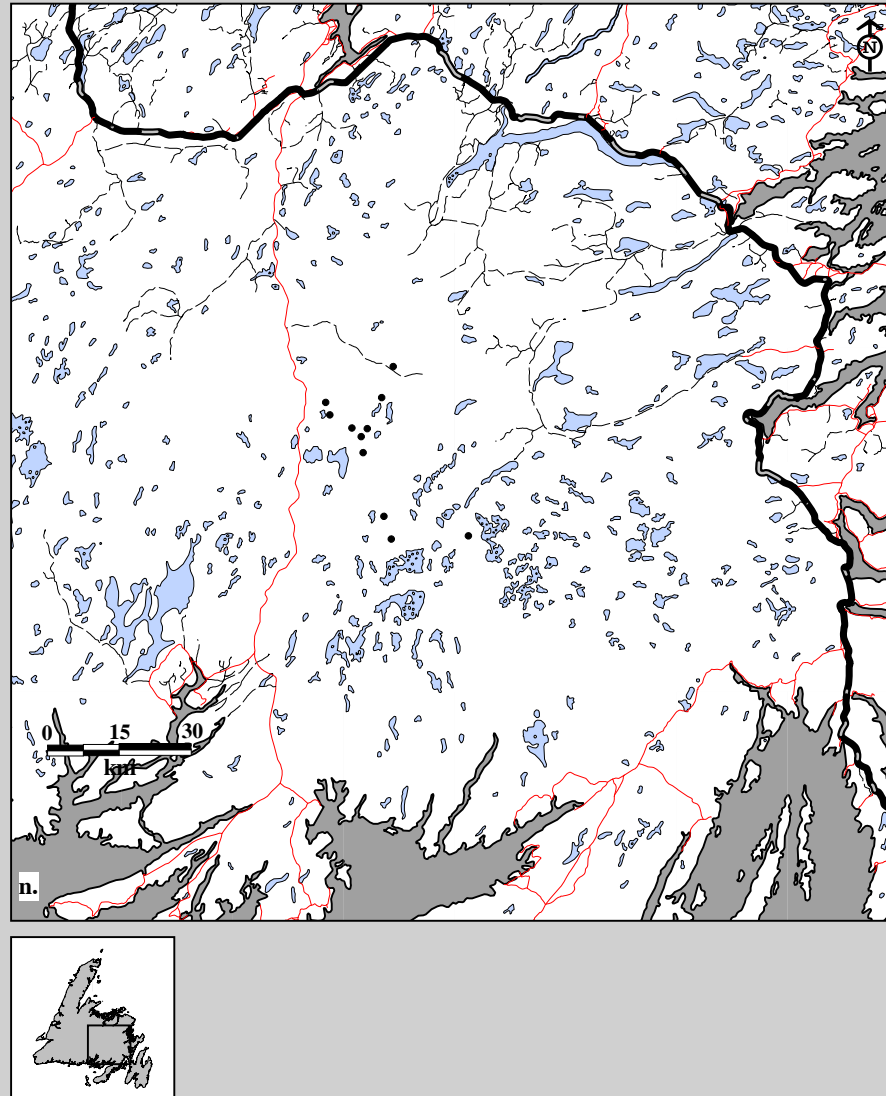


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in n. summer (11 locations; 4 caribou; 4 flights), 1984-85.

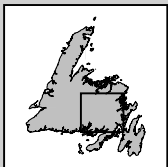
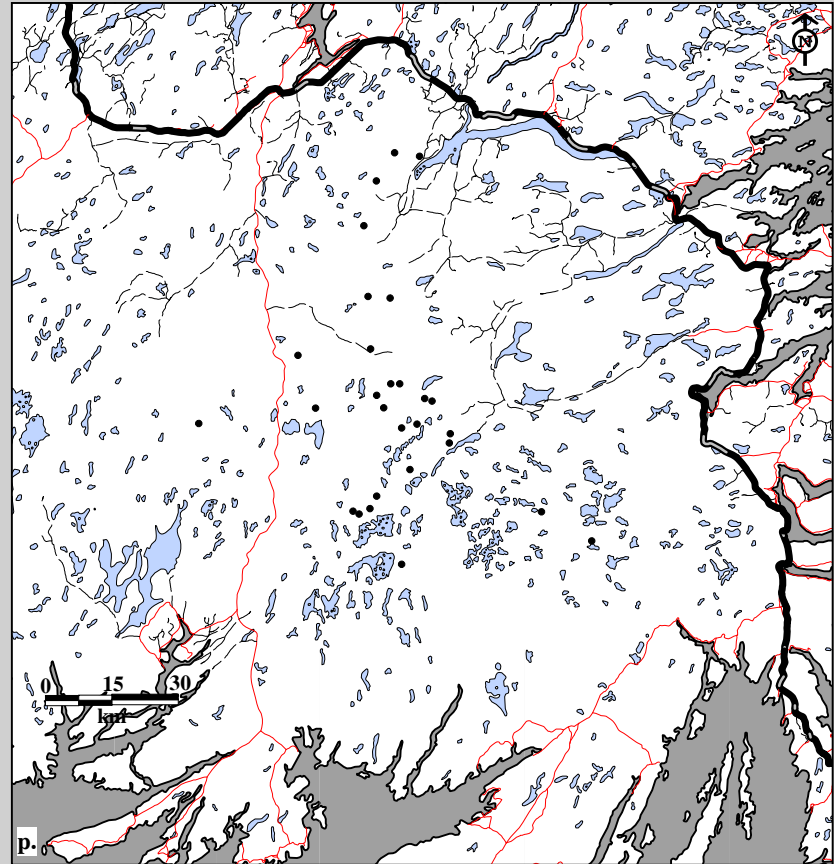
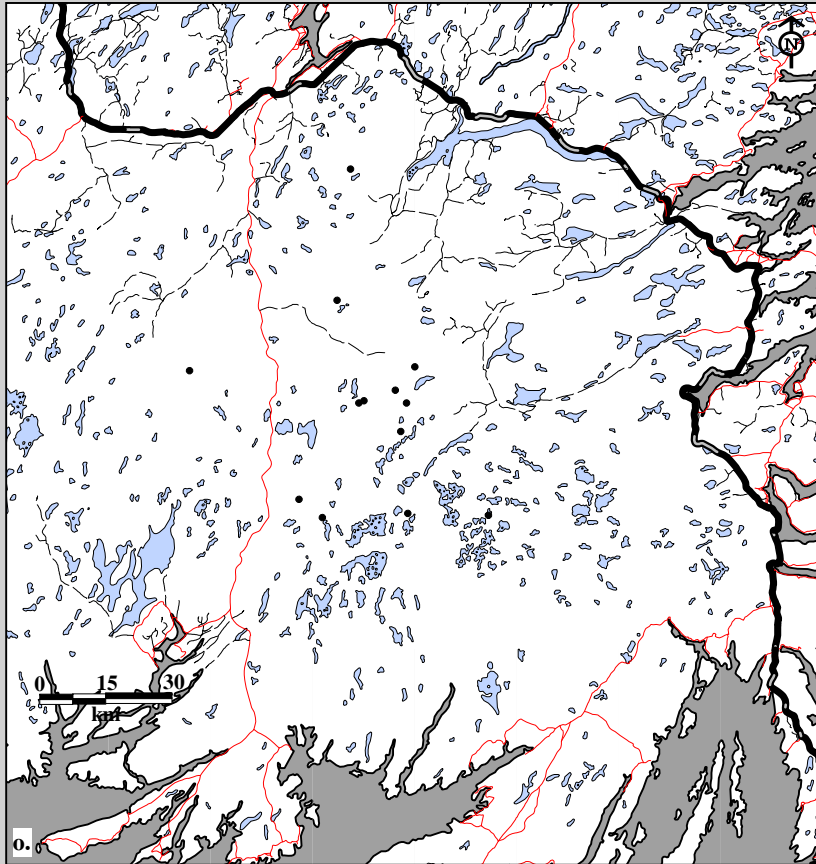


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in o. spring (13 locations; 13 caribou; 1 flight) and p. summer (28 locations; 14 caribou; 3 flights), 1985-86.

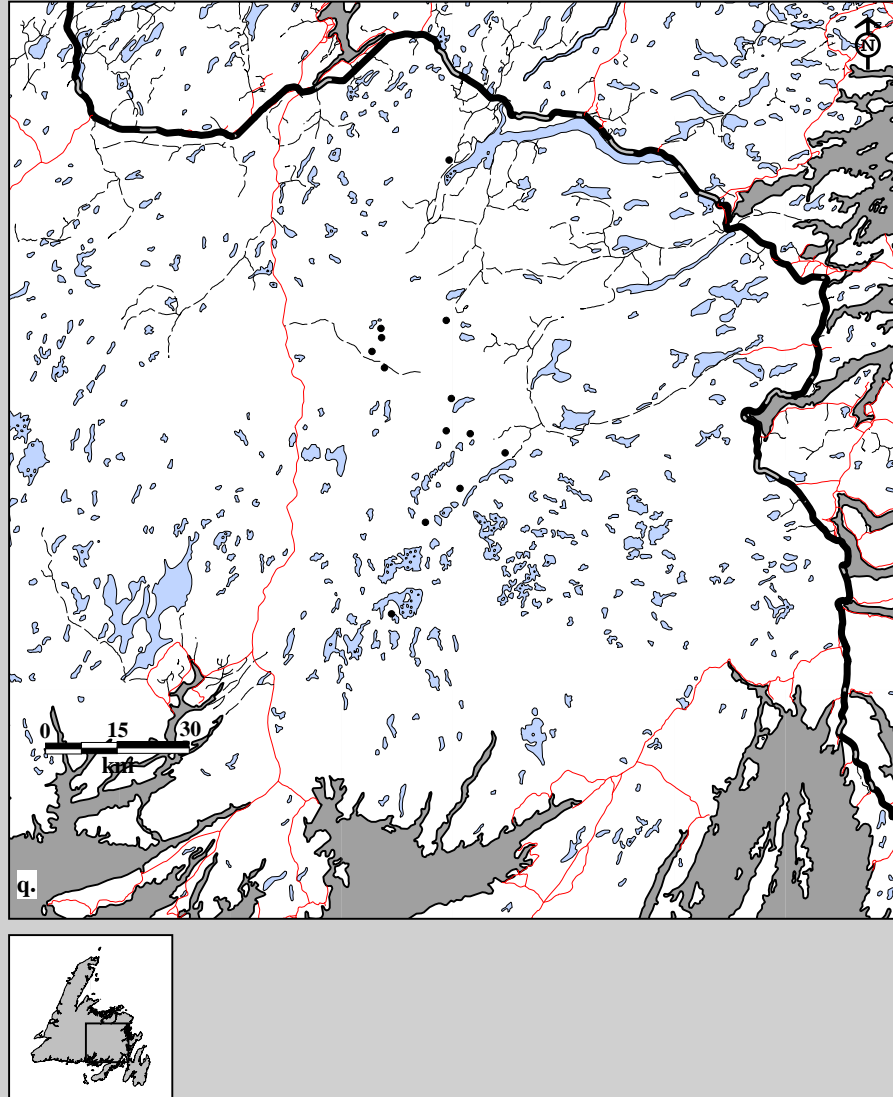


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in q. fall (13 locations; 13 caribou; 1 flight), 1985-86.

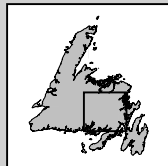
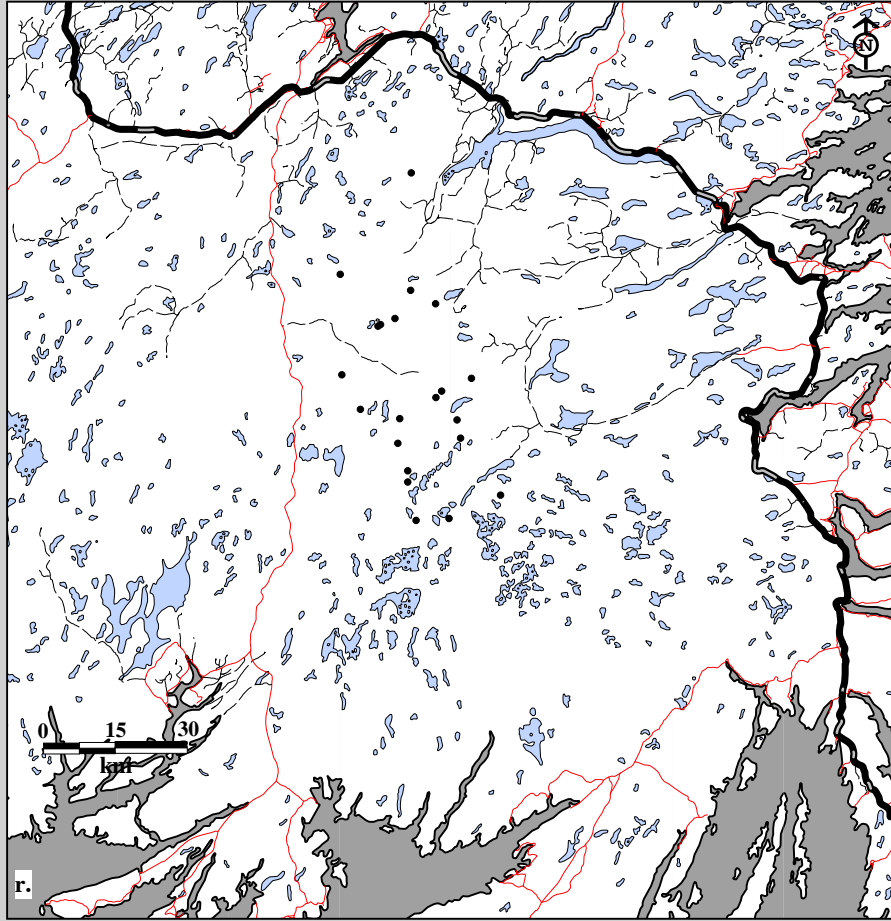


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in r. spring (21 locations; 11 caribou; 2 flights), 1986-87.

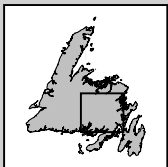
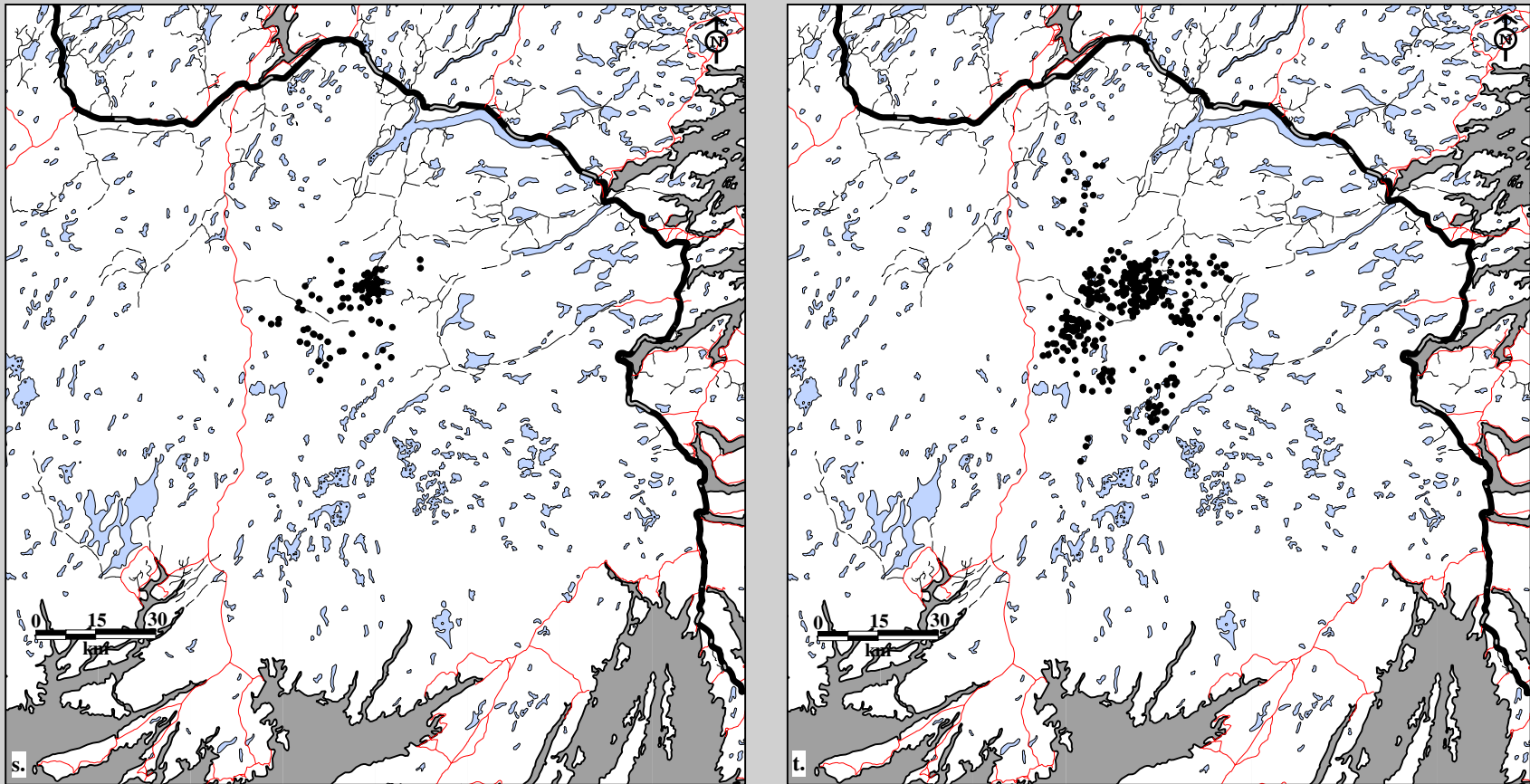


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in s. spring (92 locations; 26 caribou; 12 flights) and t. summer (349 locations; 26 caribou; 31 flights), 1987-88.



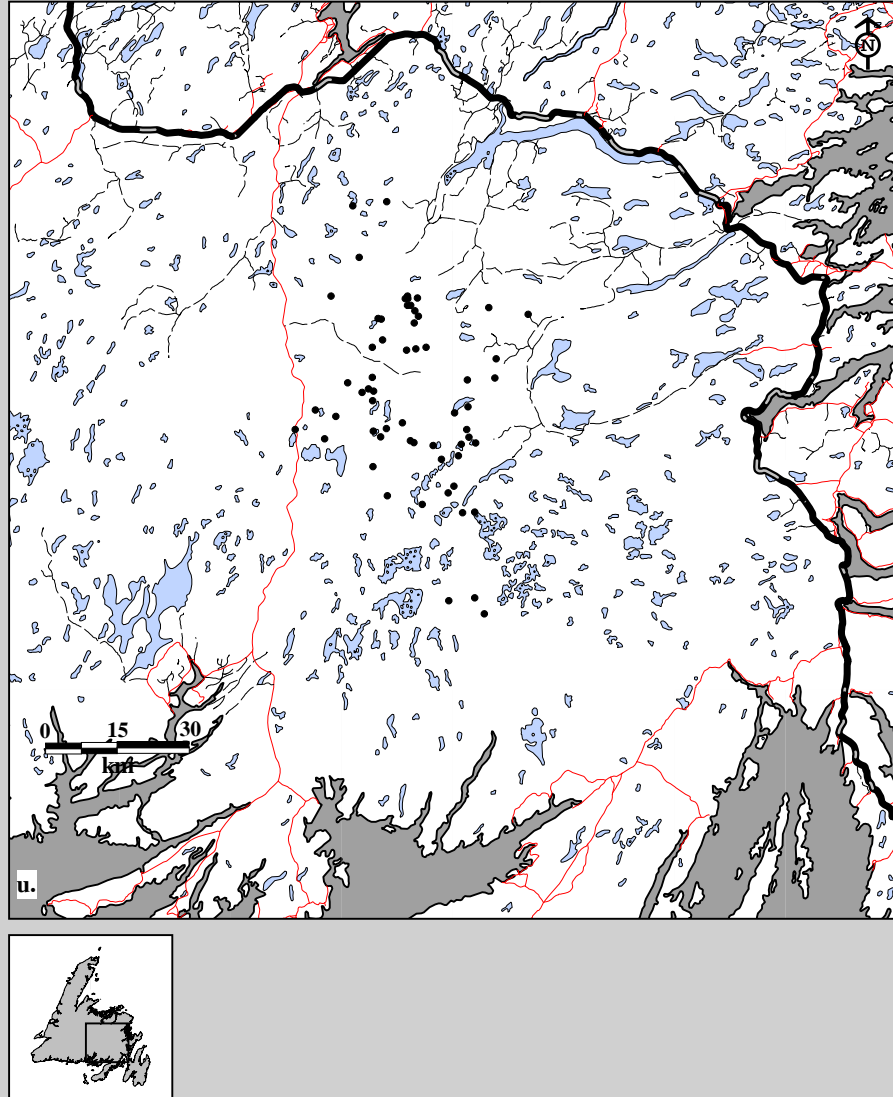


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in u. fall (60 locations; 21 caribou; 5 flights), 1987-88.

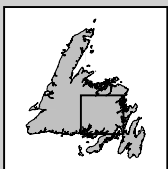
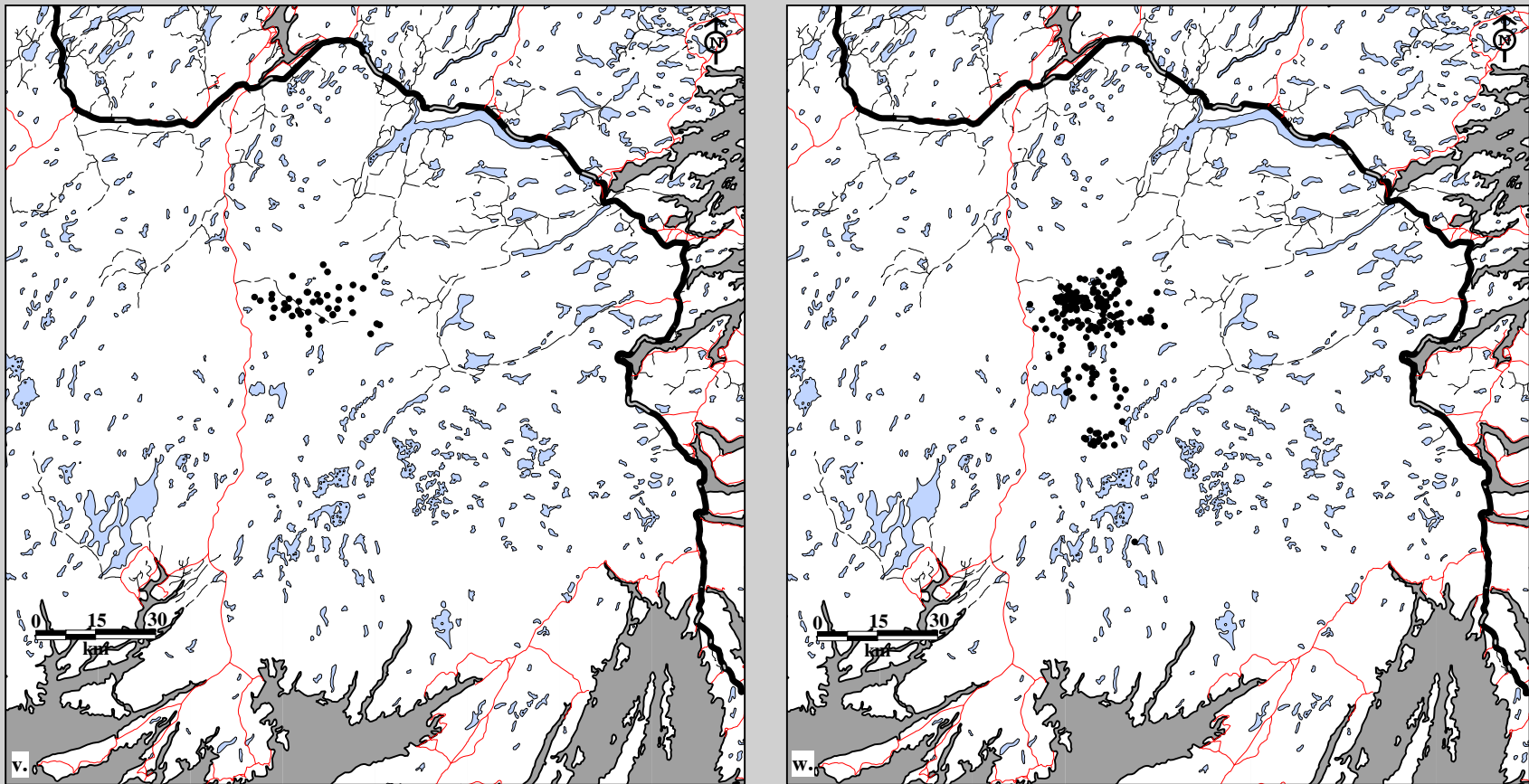


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in v. spring (44 locations; 13 caribou; 12 flights) and w. summer (195 locations; 14 caribou; 31 flights), 1987-88.

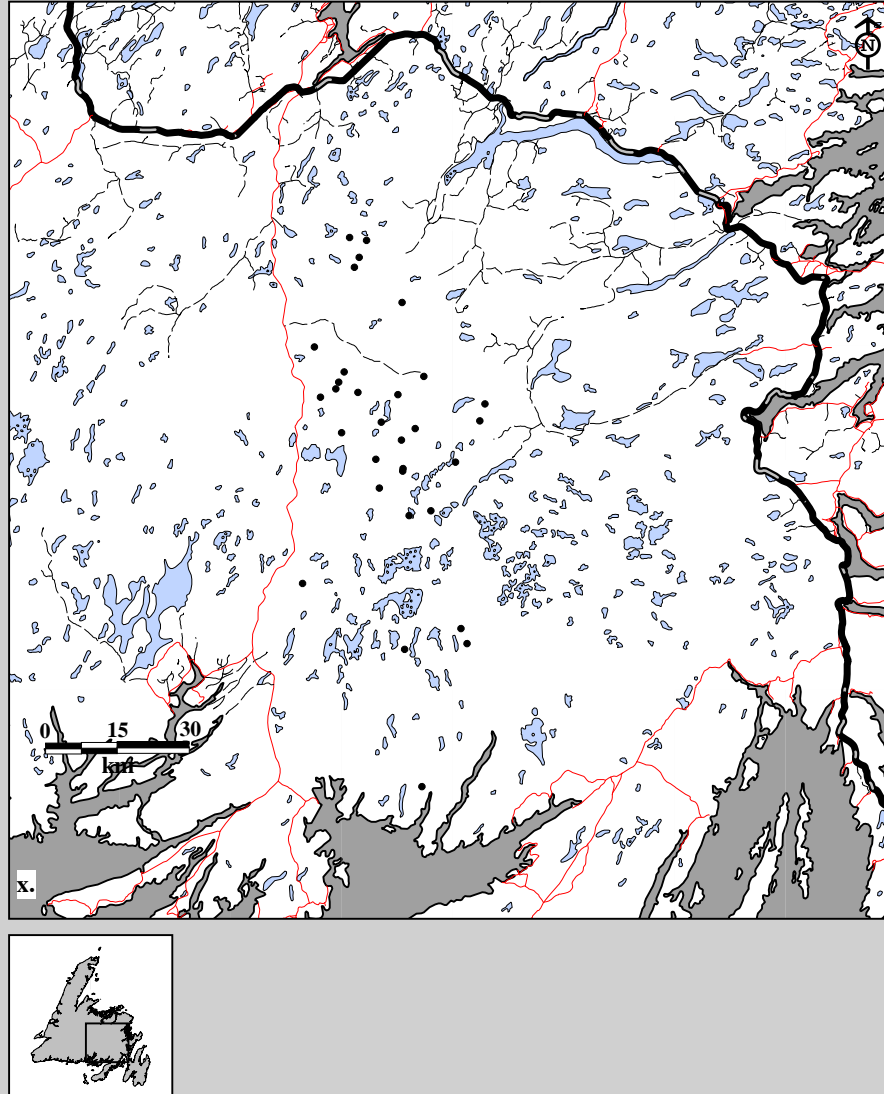


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in x. fall (31 locations; 12 caribou; 5 flights), 1987-88.

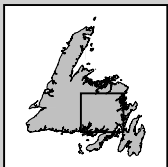
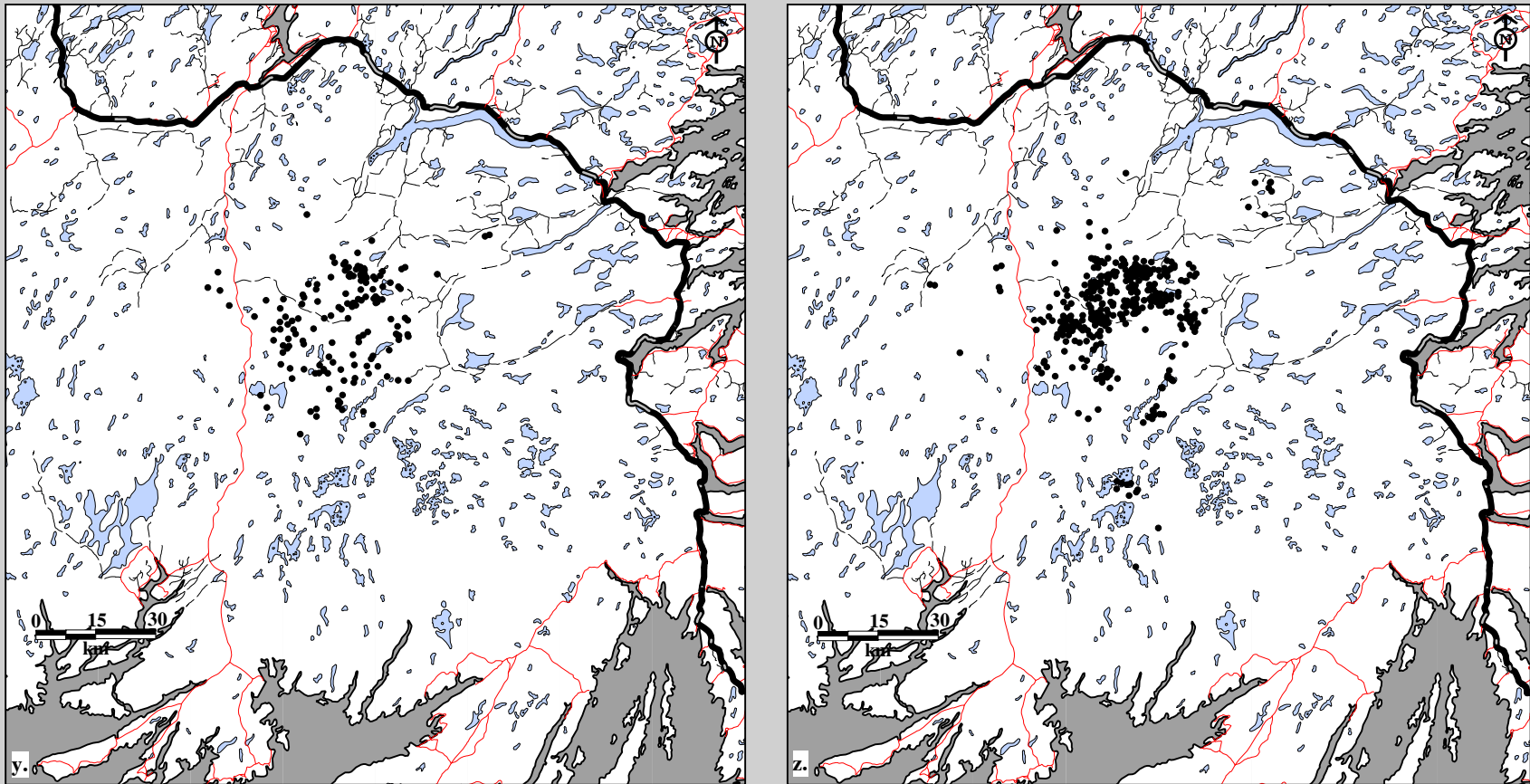


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in y. spring (154 locations; 23 caribou; 12 flights) and z. summer (422 locations; 28 caribou; 36 flights), 1988-89.

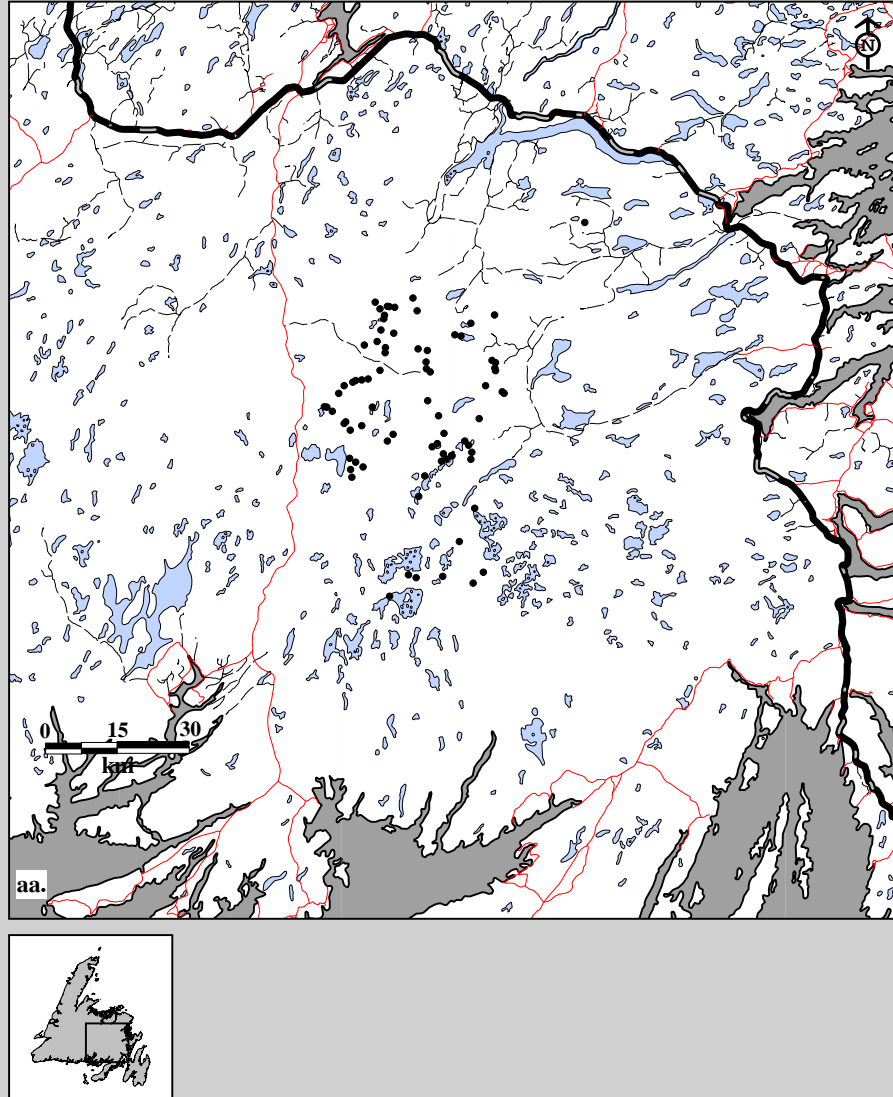


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in aa. fall (79 locations; 23 caribou; 6 flights), 1988-89.

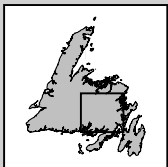
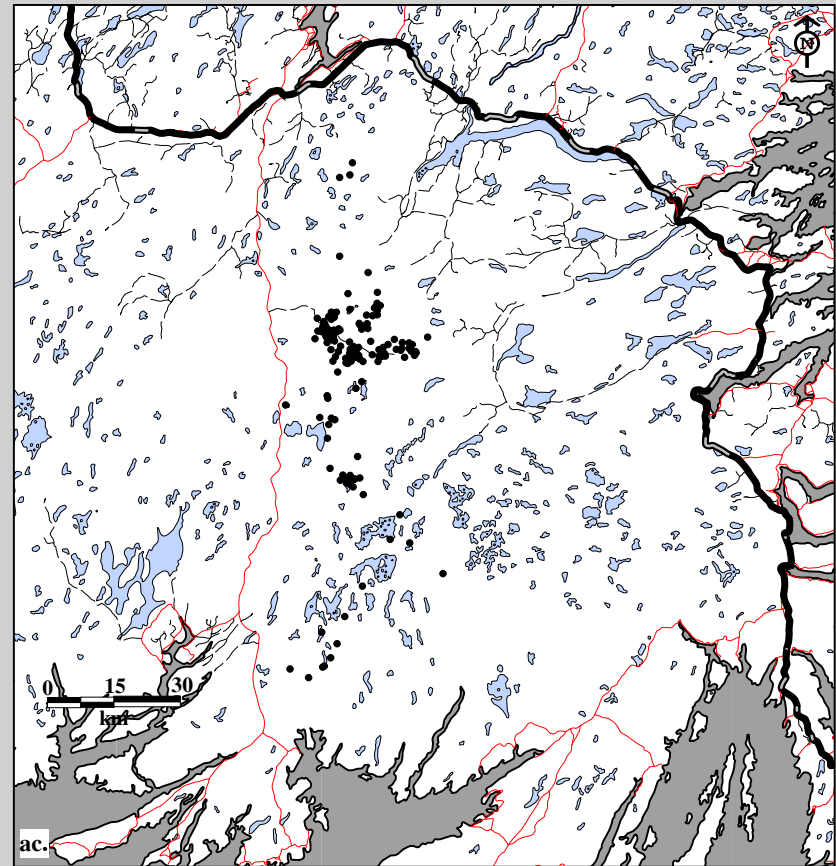
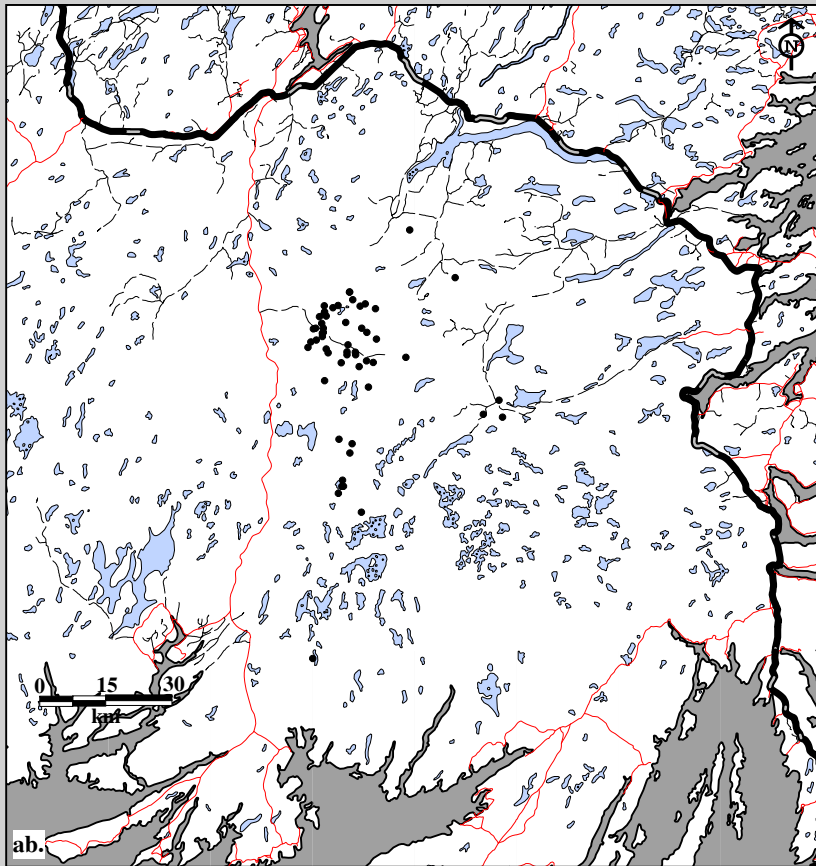


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in ab. spring (55 locations; 13 caribou; 12 flights) and ac. summer (172 locations; 13 caribou; 36 flights), 1988-89.

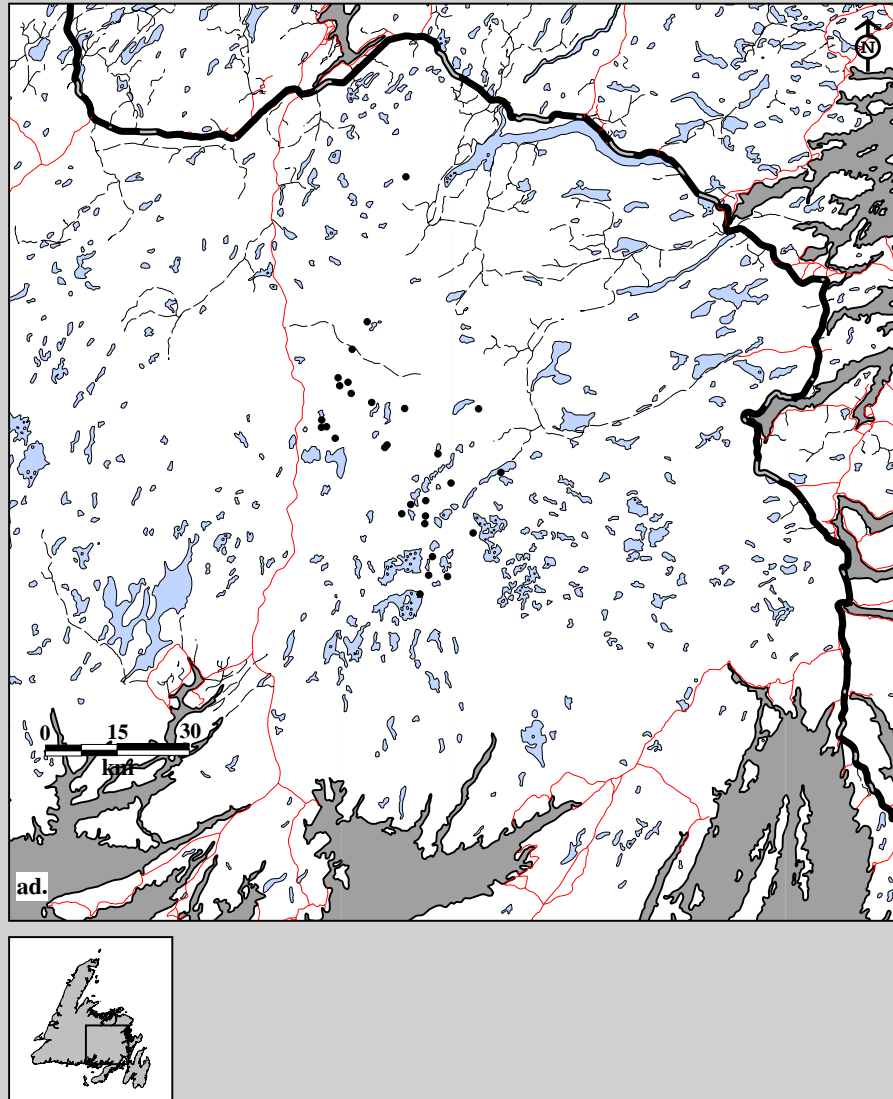


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in ad. fall (29 locations; 10 caribou; 6 flights), 1988-89.

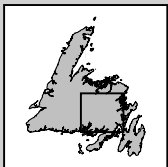
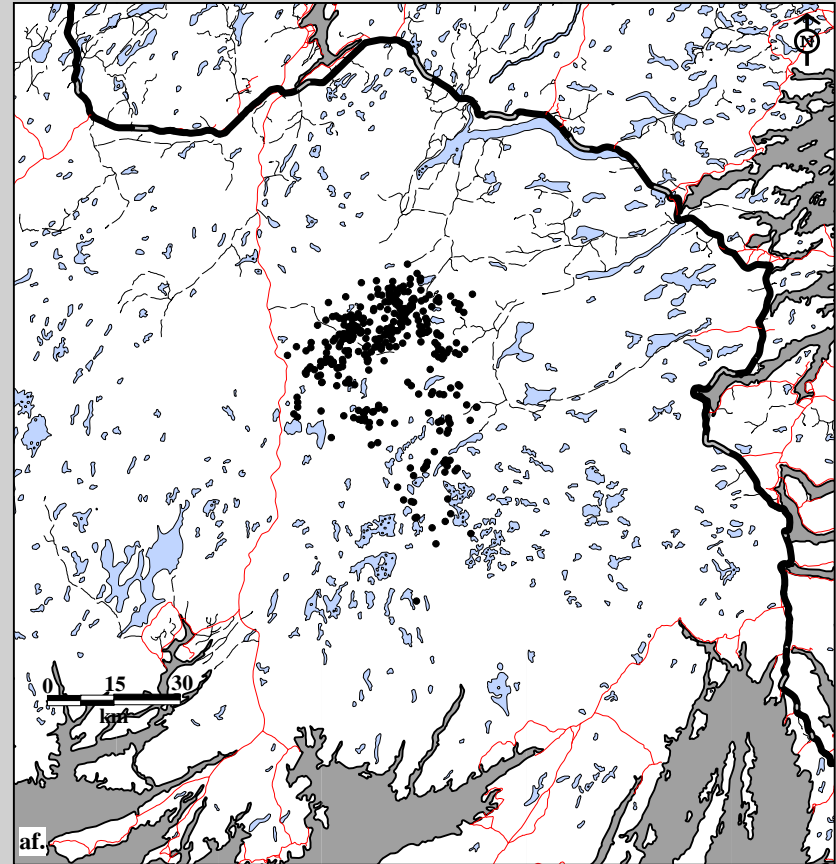
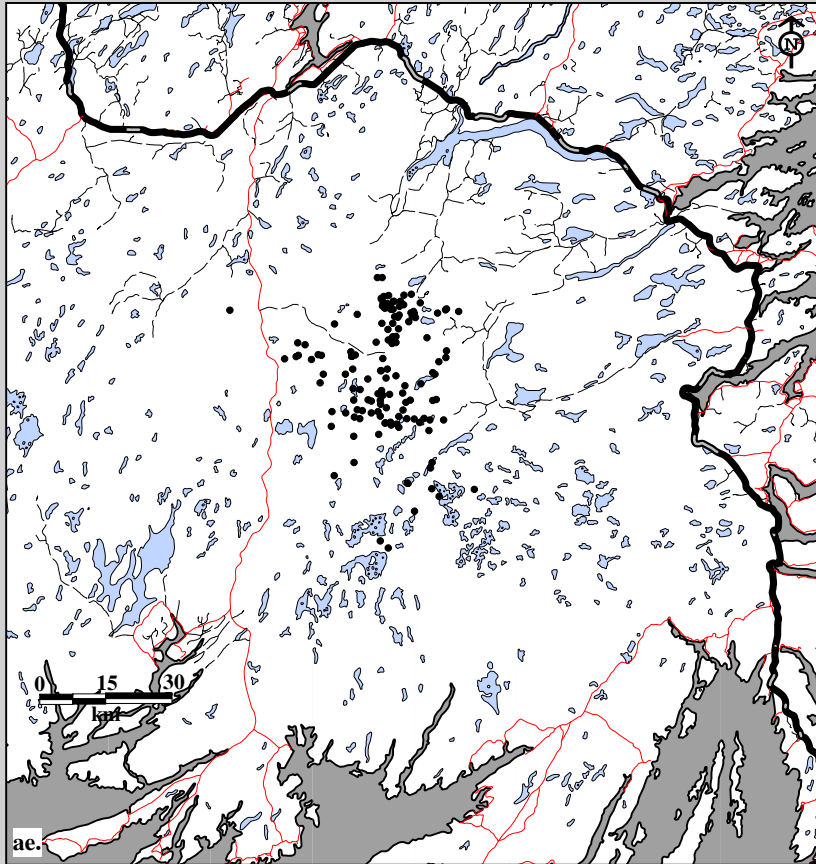


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in ae. spring (143 locations; 29 caribou; 15 flights) and af. summer (332 locations; 27 caribou; 19 flights), 1989-90.



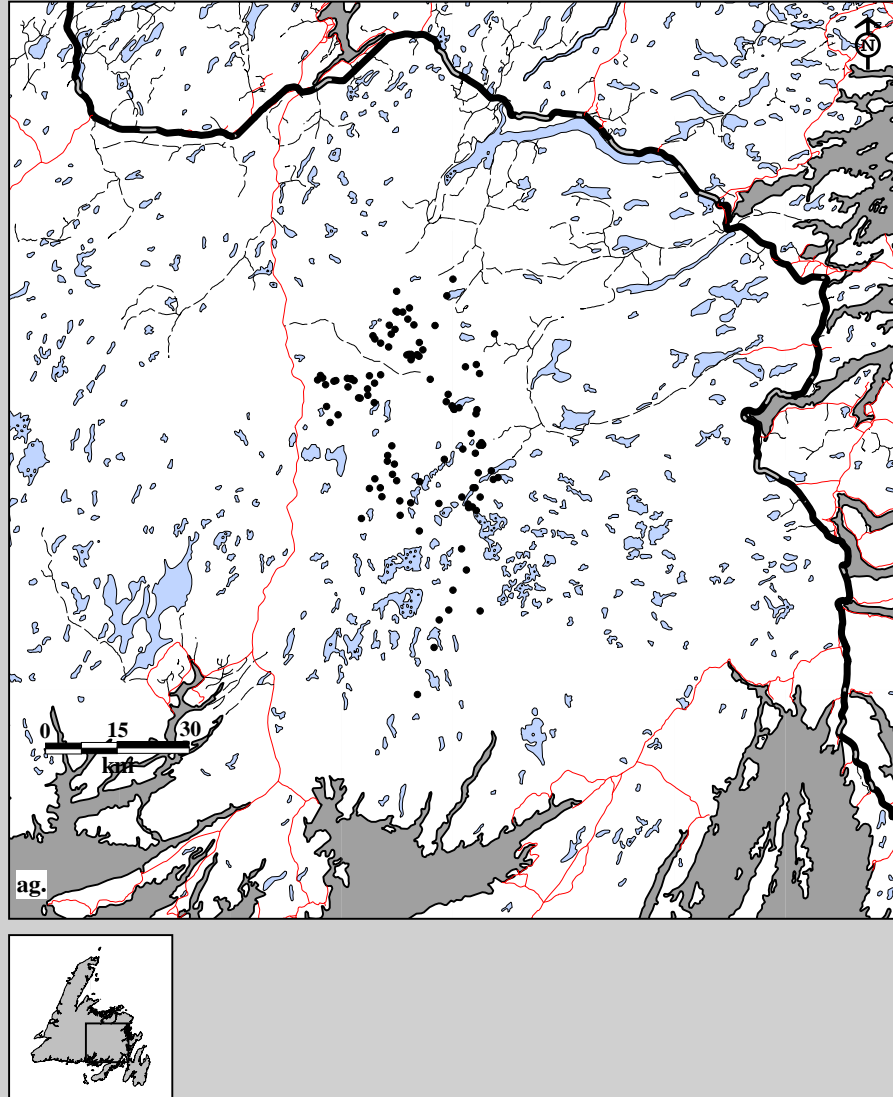


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in ag. fall (106 locations; 19 caribou; 8 flights), 1989-90.

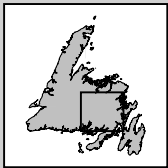
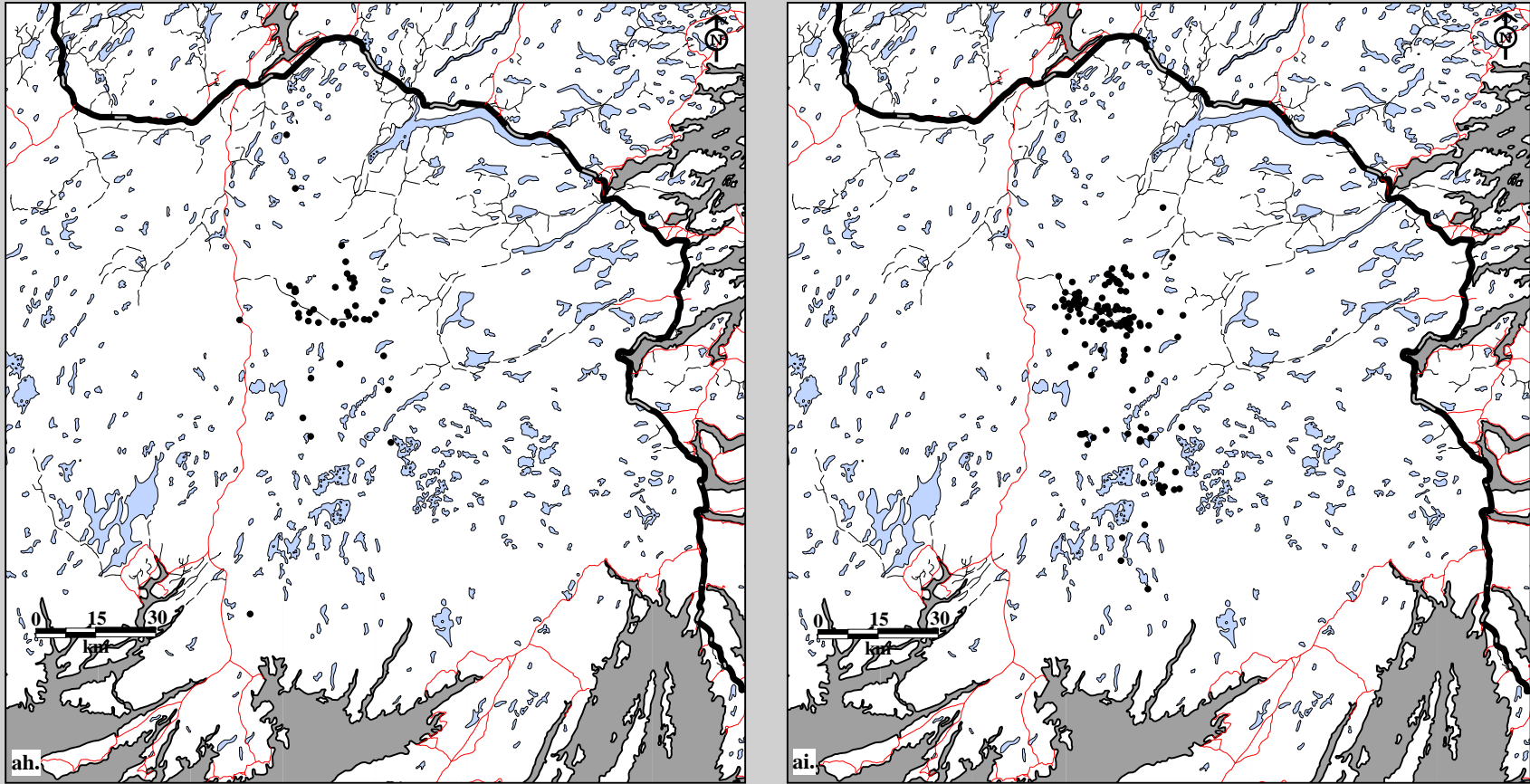


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in ah. spring (42 locations; 11 caribou; 15 flights) and ai. summer (131 locations; 11 caribou; 19 flights), 1989-90.

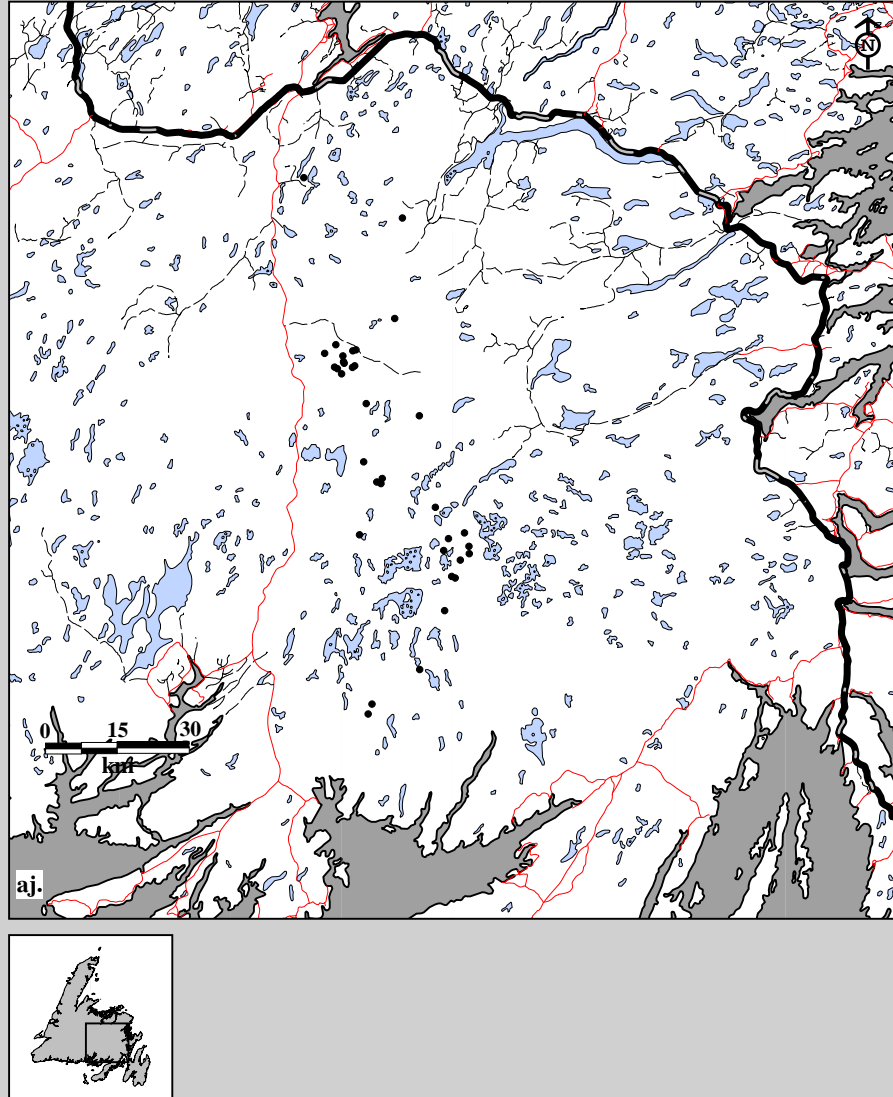


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in aj. fall (35 locations; 9 caribou; 8 flights), 1989-90.

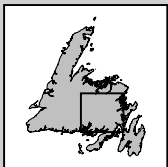
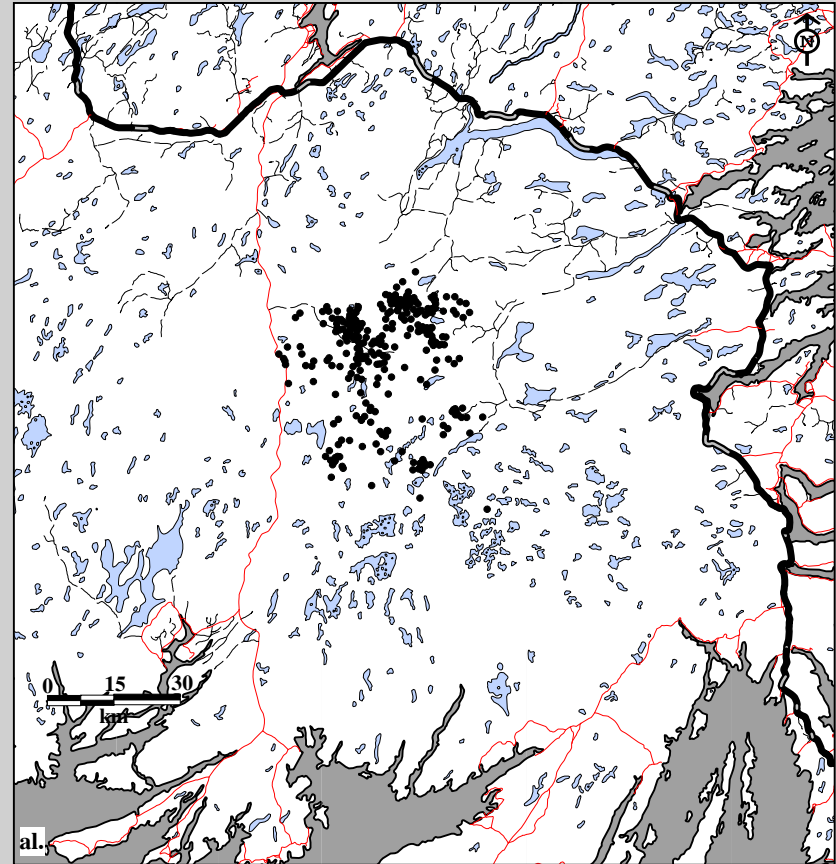
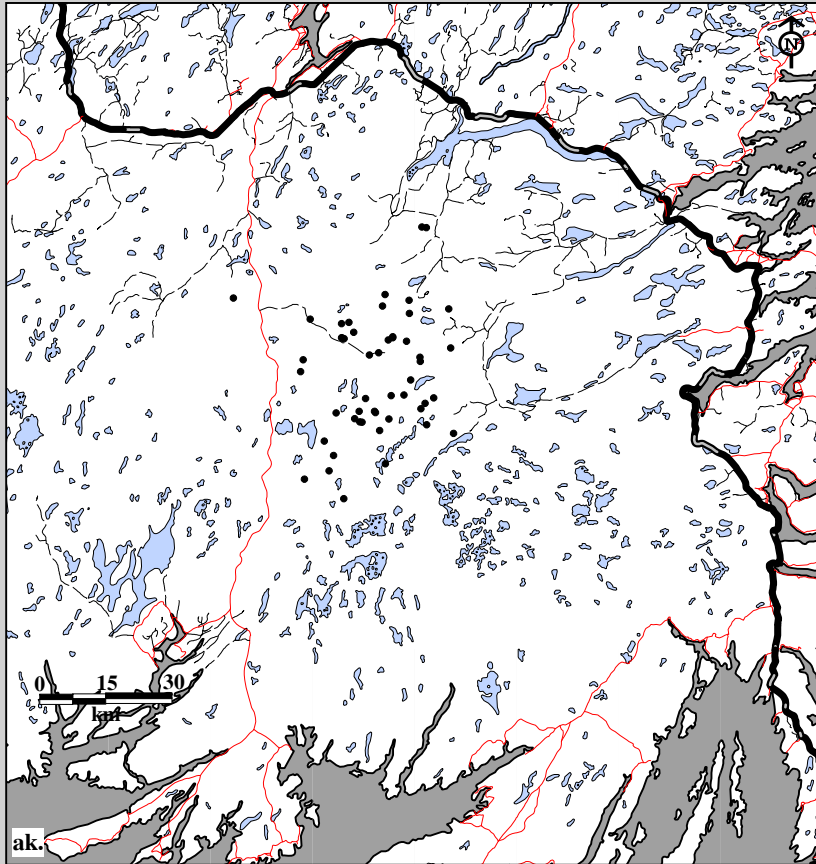


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in ak. spring (50 locations; 20 caribou; 12 flights) and al. summer (295 locations; 25 caribou; 14 flights), 1990-91.

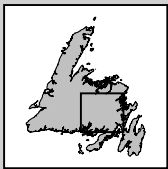
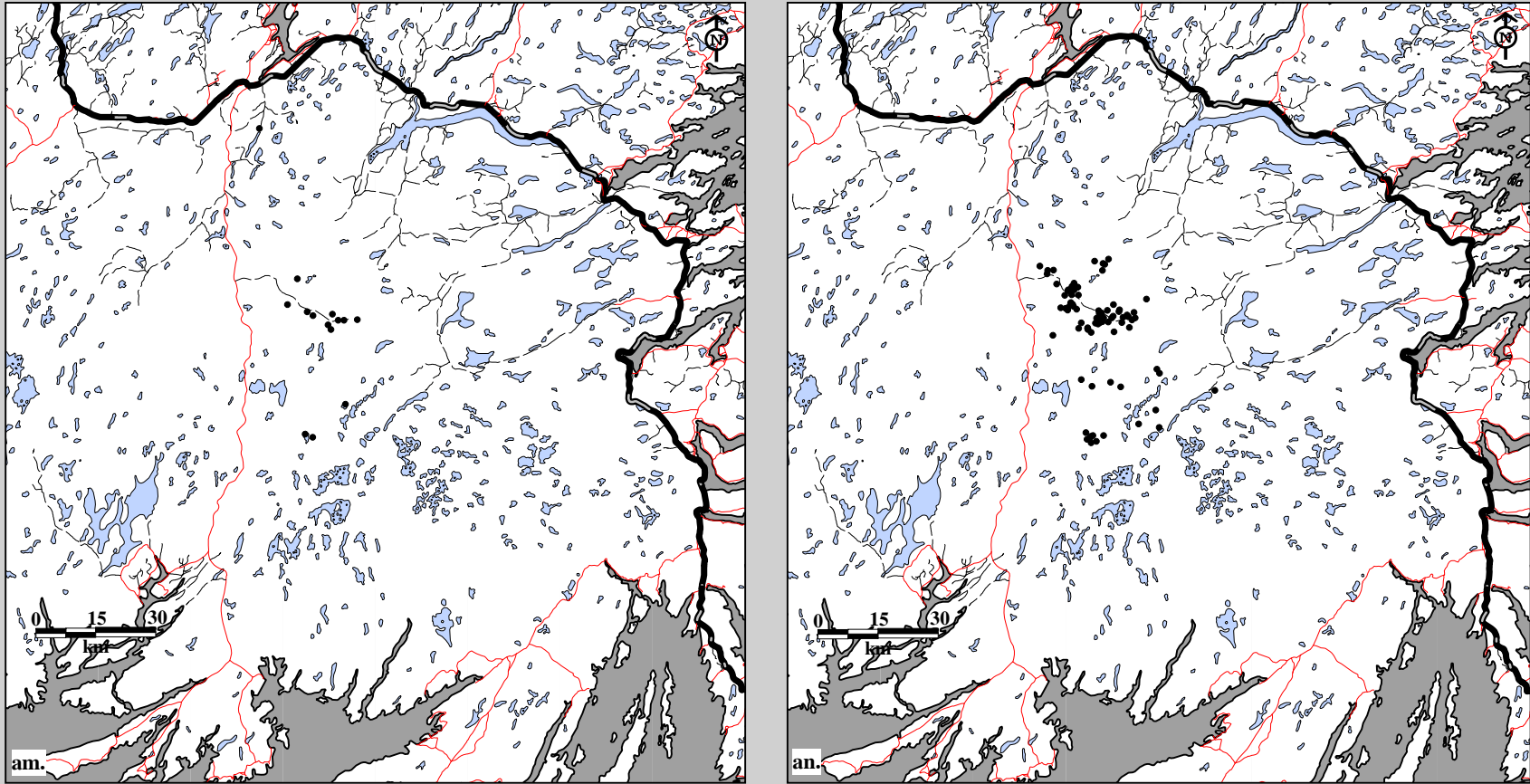


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in am. spring (14 locations; 6 caribou; 12 flights) and an. summer (85 locations; 8 caribou; 14 flights), 1990-91.

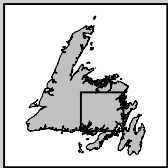
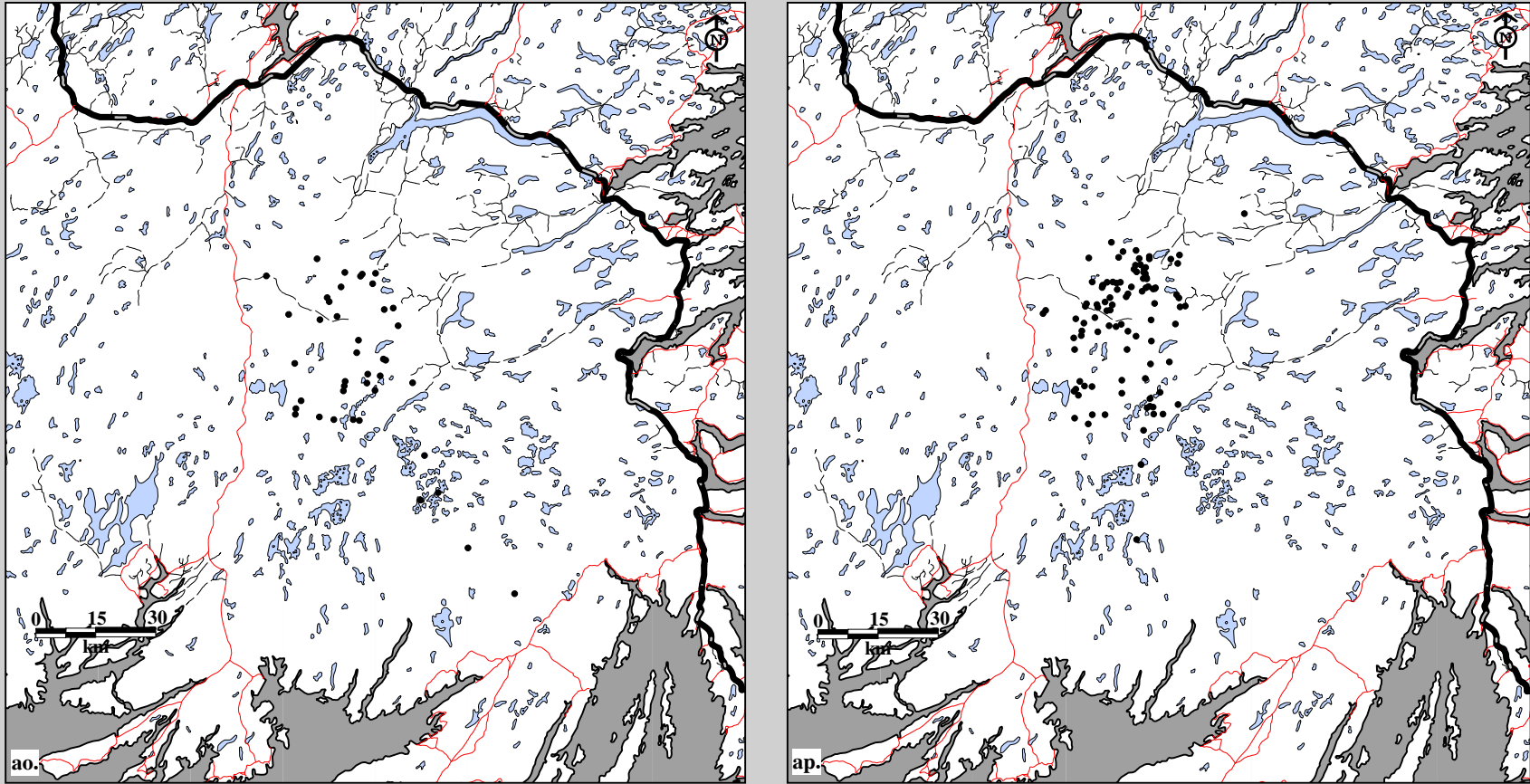


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in ao. spring (41 locations; 23 caribou; 3 flights) and ap. summer (100 locations; 16 caribou; 7 flights), 1991-92.

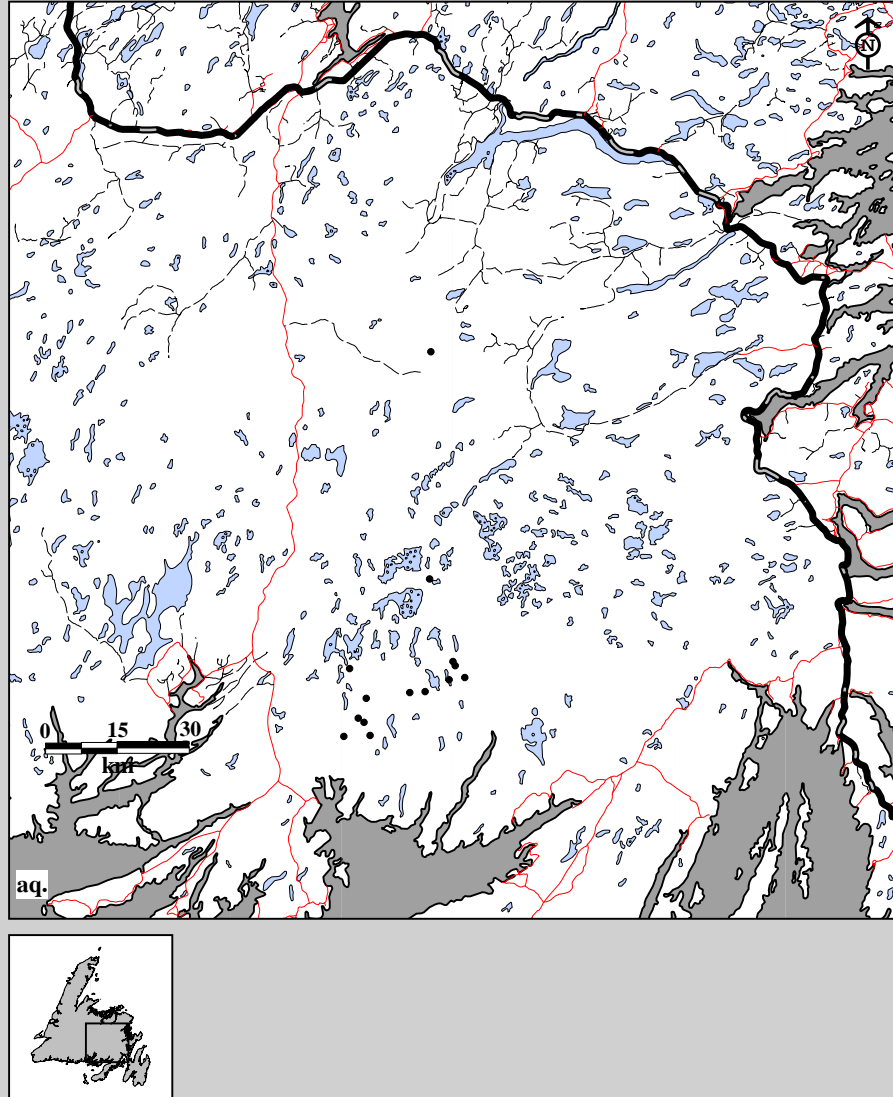


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in aq. fall (14 locations; 14 caribou; 1 flight), 1991-92.

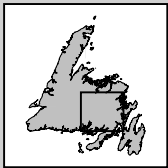
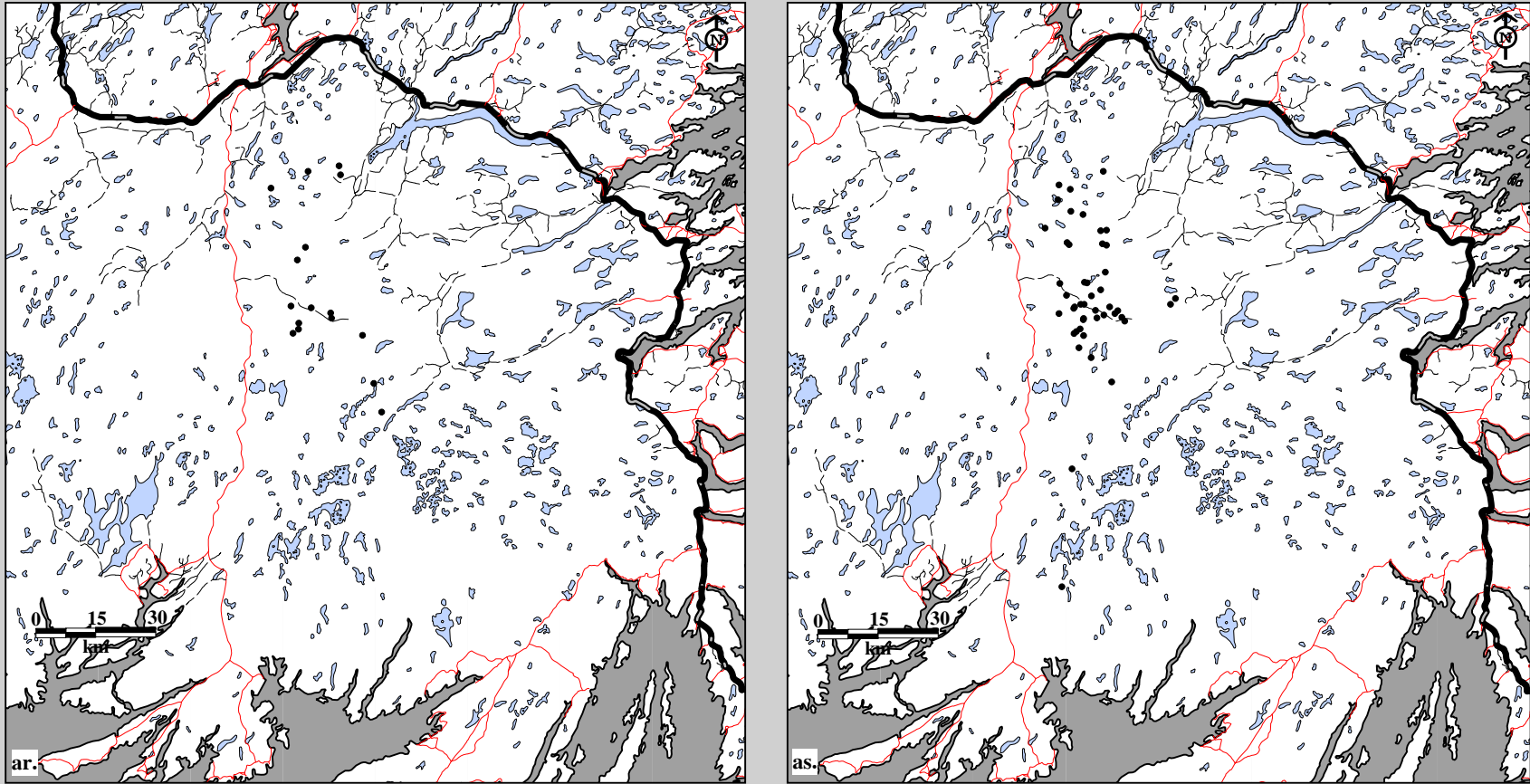


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in ar. spring (16 locations; 9 caribou; 3 flights) and as. summer (46 locations; 8 caribou; 7 flights), 1991-92.



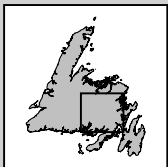
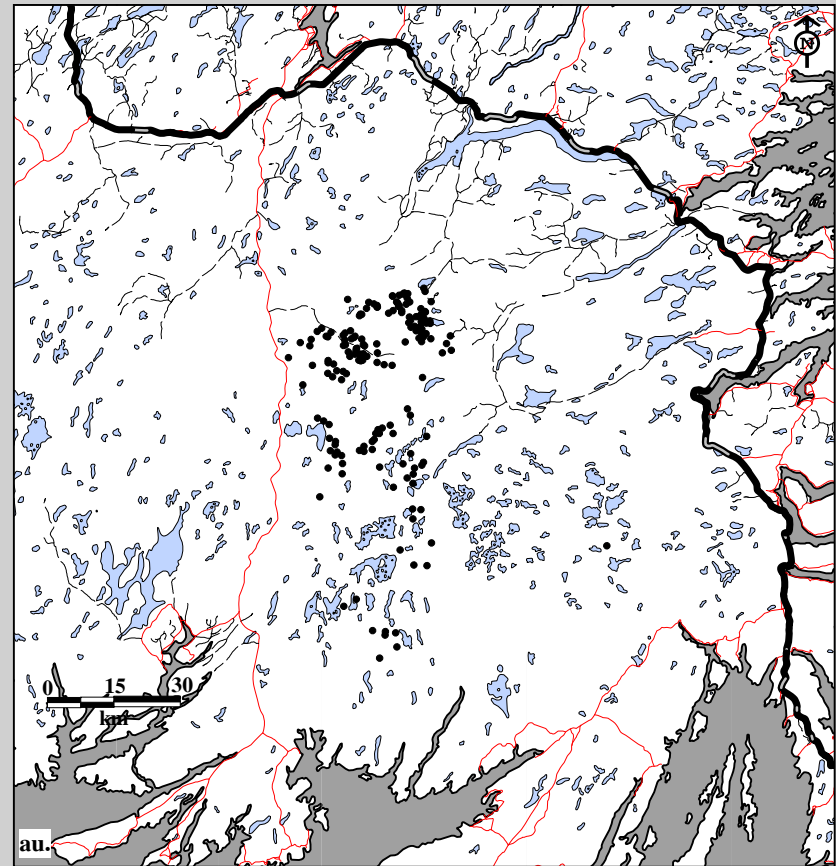
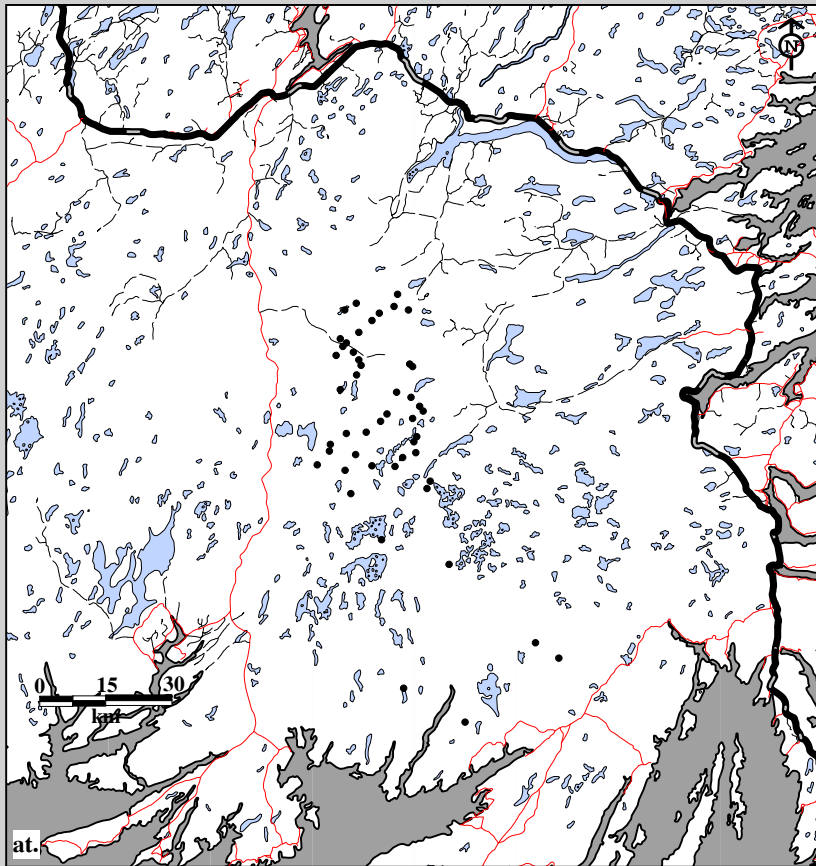


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in at. spring (48 locations; 14 caribou; 4 flights) and au. summer (170 locations; 16 caribou; 12 flights), 1992-93.

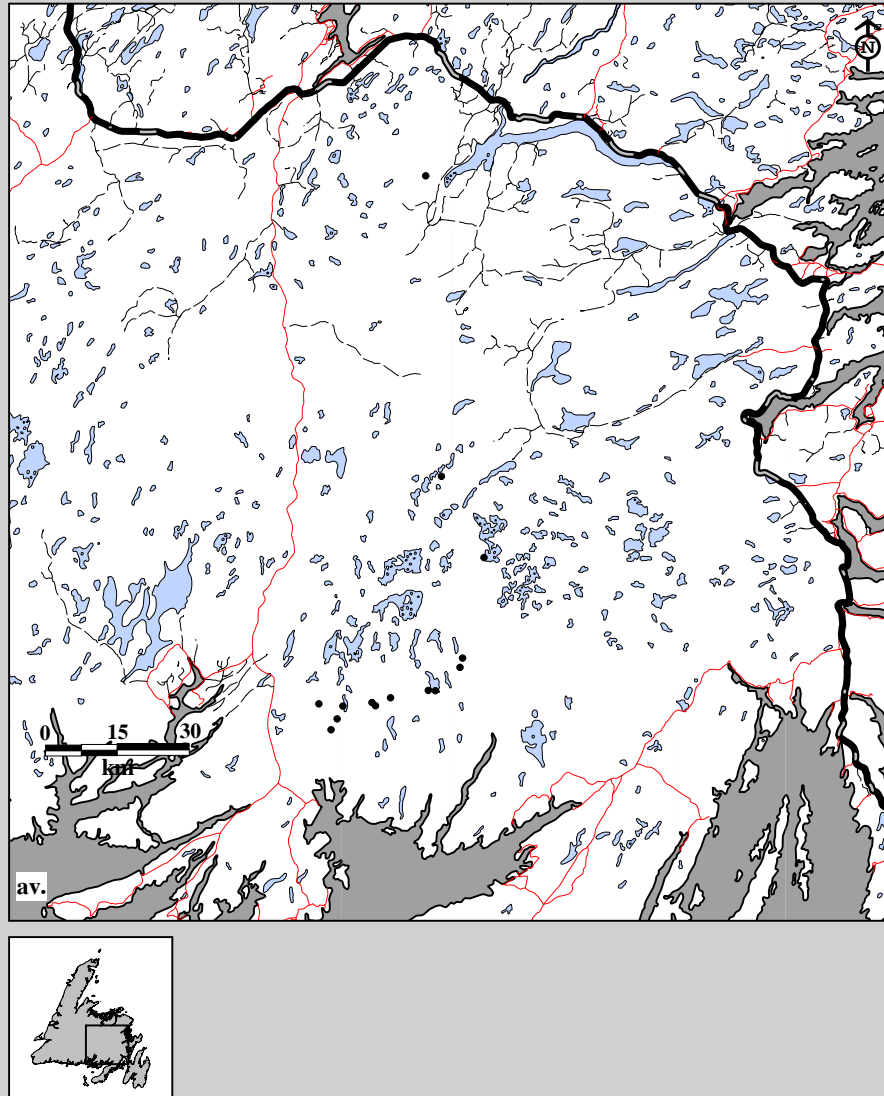


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in av. fall (14 locations; 14 caribou; 1 flight), 1992-93.

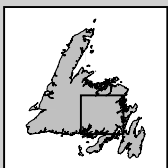
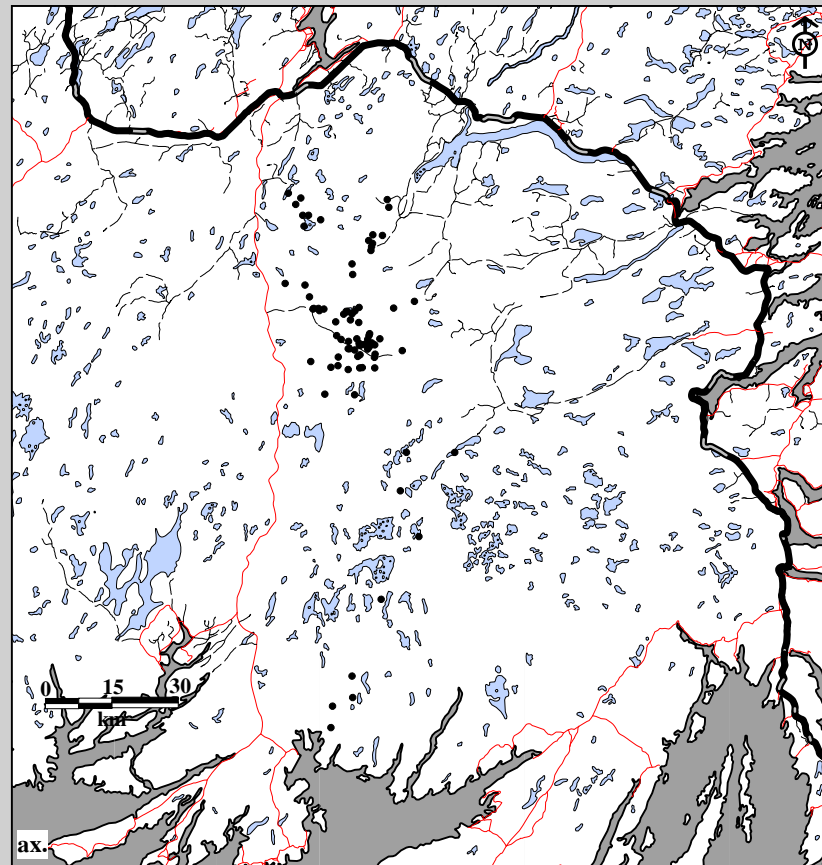
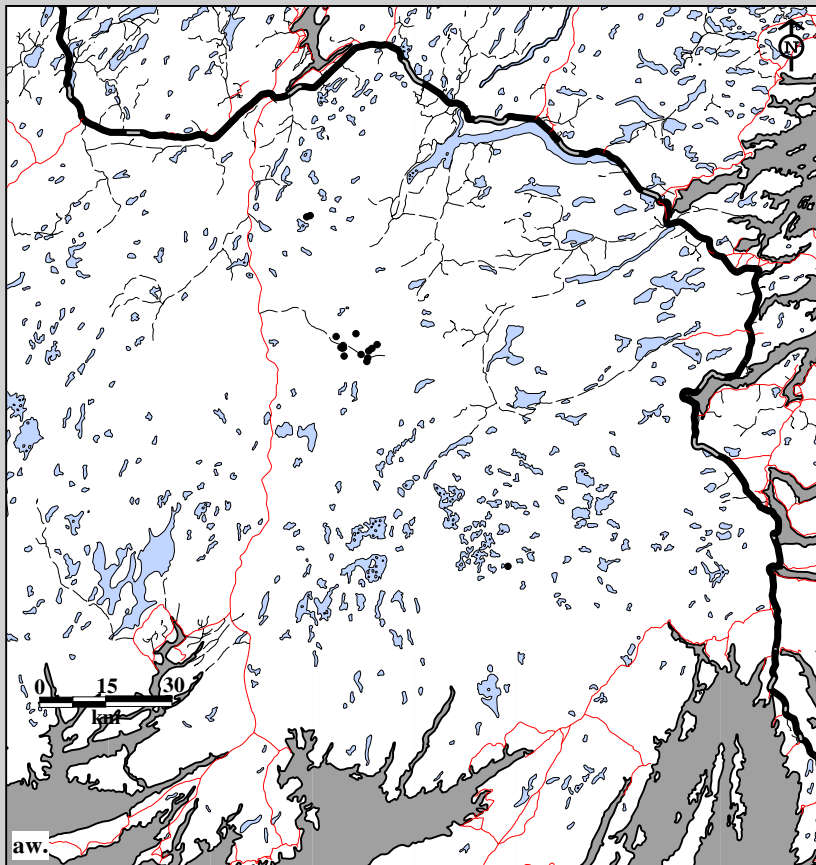


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in aw. spring (16 locations; 6 caribou; 4 flights) and ax. summer (80 locations; 7 caribou; 12 flights), 1992-93.

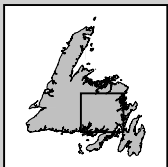
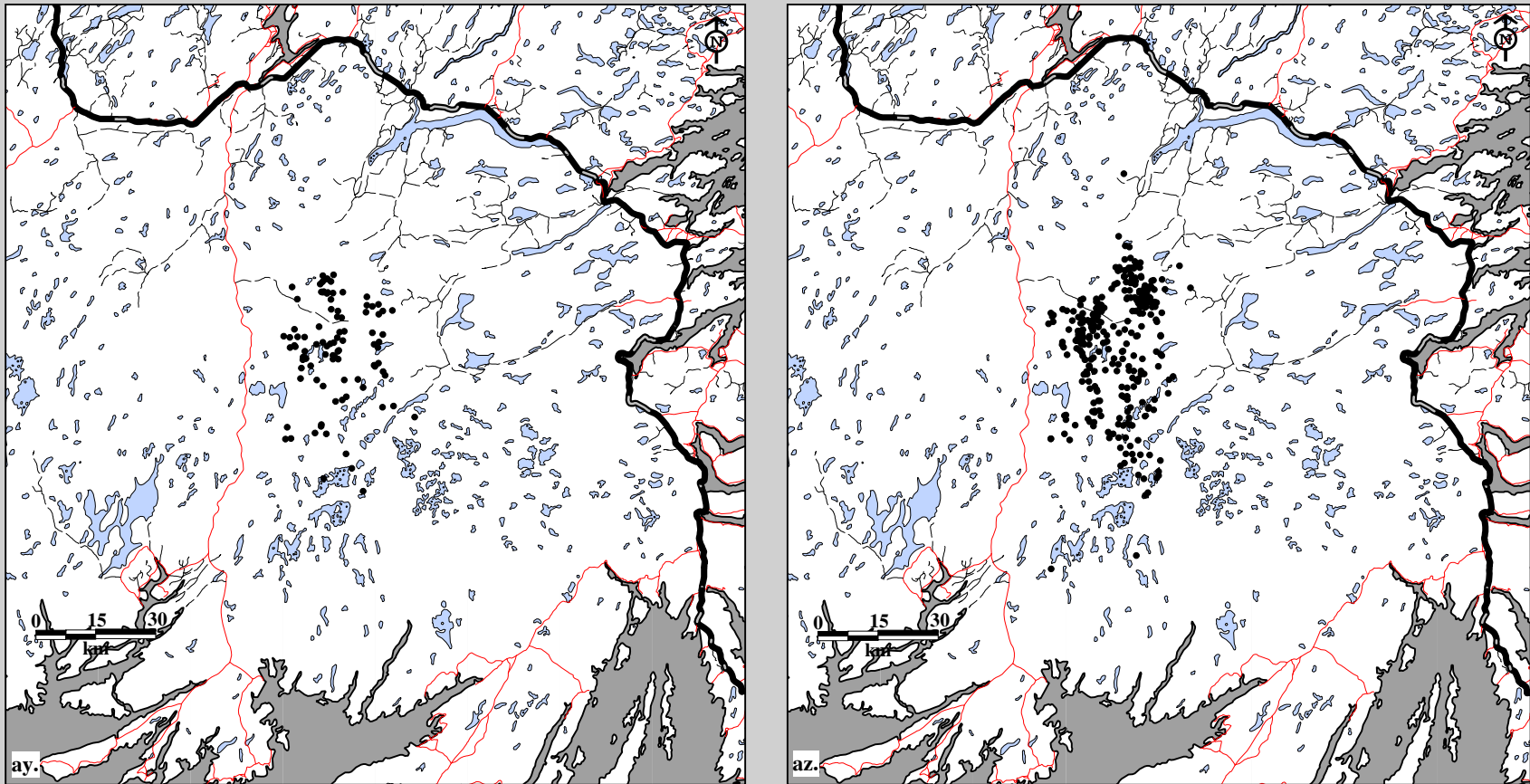


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in ay. spring (96 locations; 23 caribou; 5 flights) and az. summer (322 locations; 21 caribou; 17 flights), 1993-94.

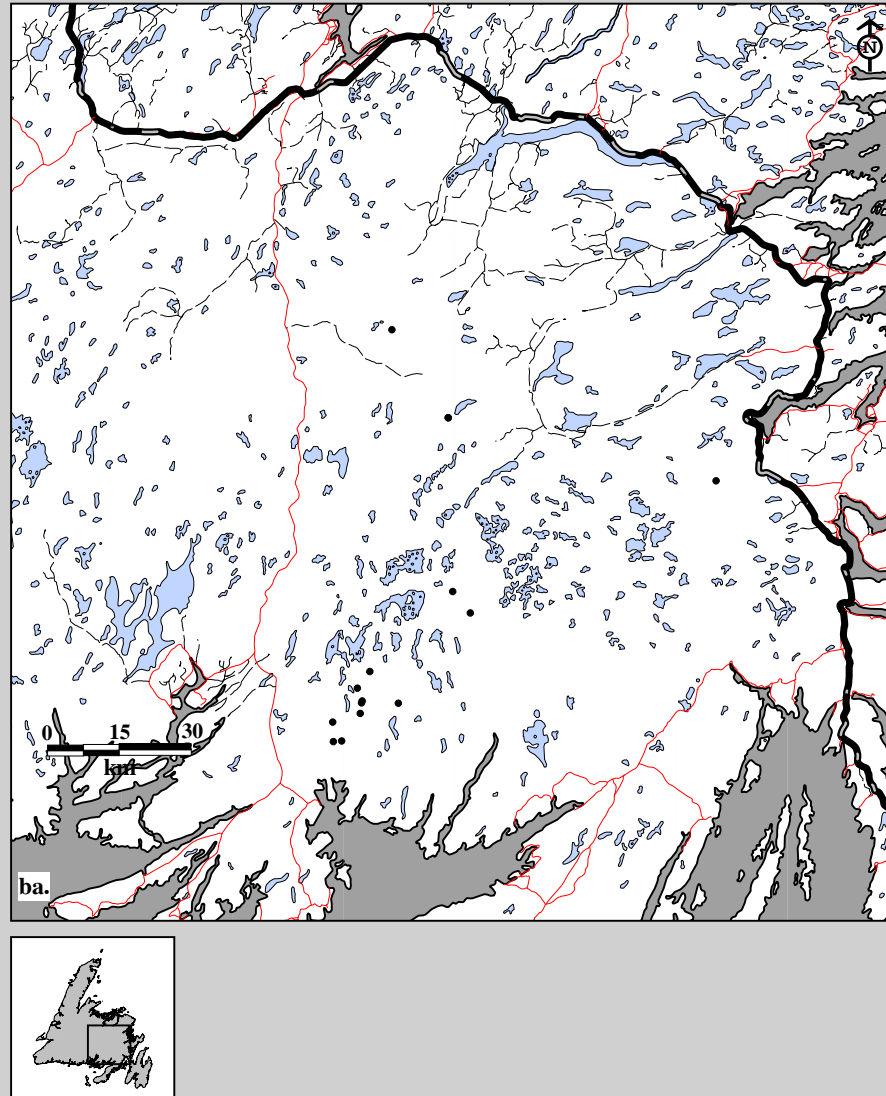


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in ba. fall (15 locations; 15 caribou; 1 flight), 1993-94.

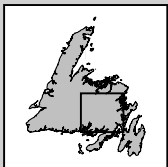
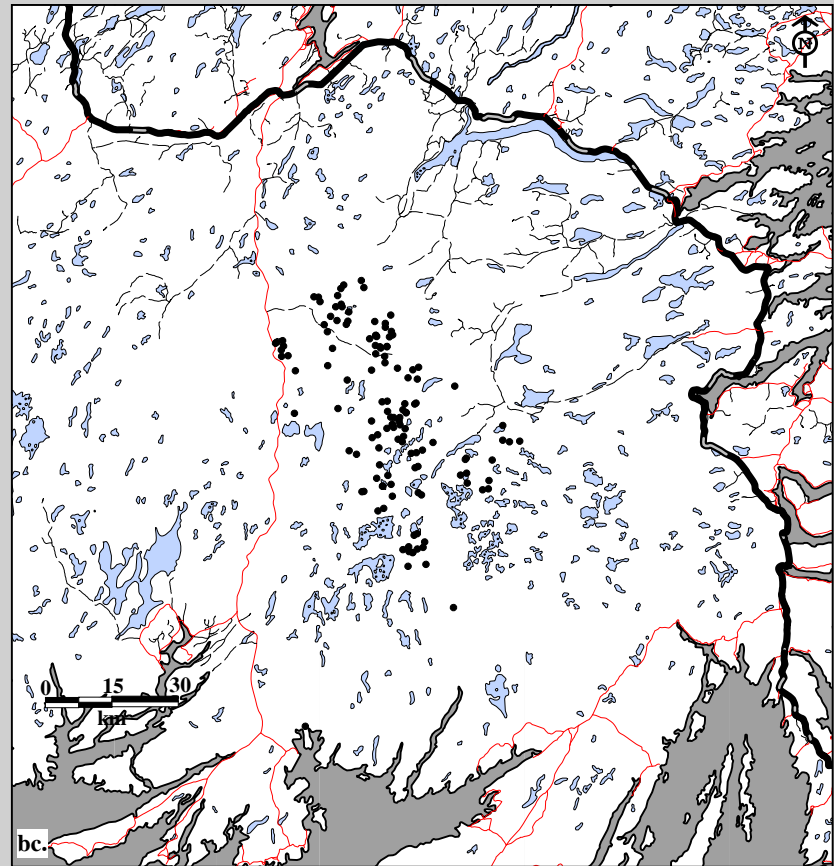
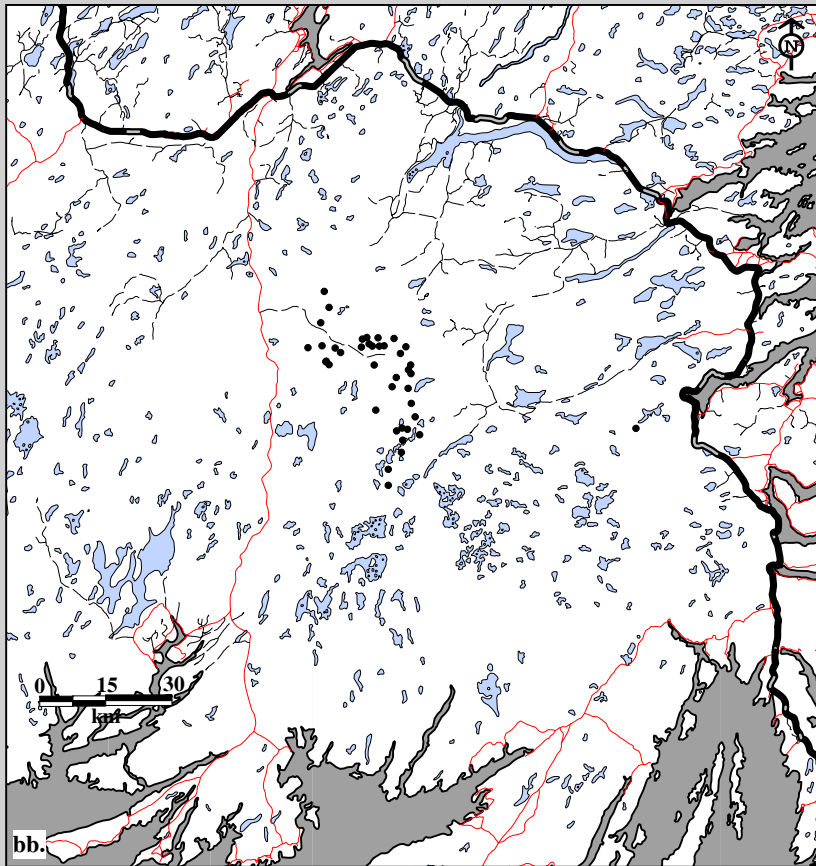


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in bb. spring (40 locations; 10 caribou; 5 flights) and bc. summer (133 locations; 11 caribou; 17 flights), 1993-94.

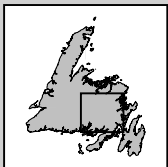
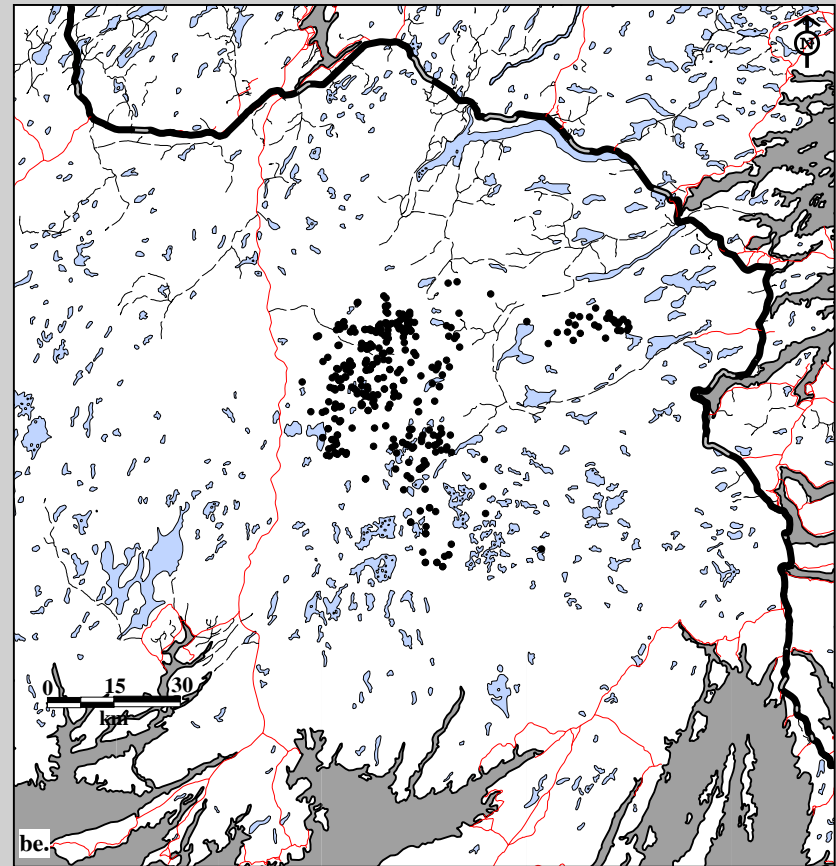
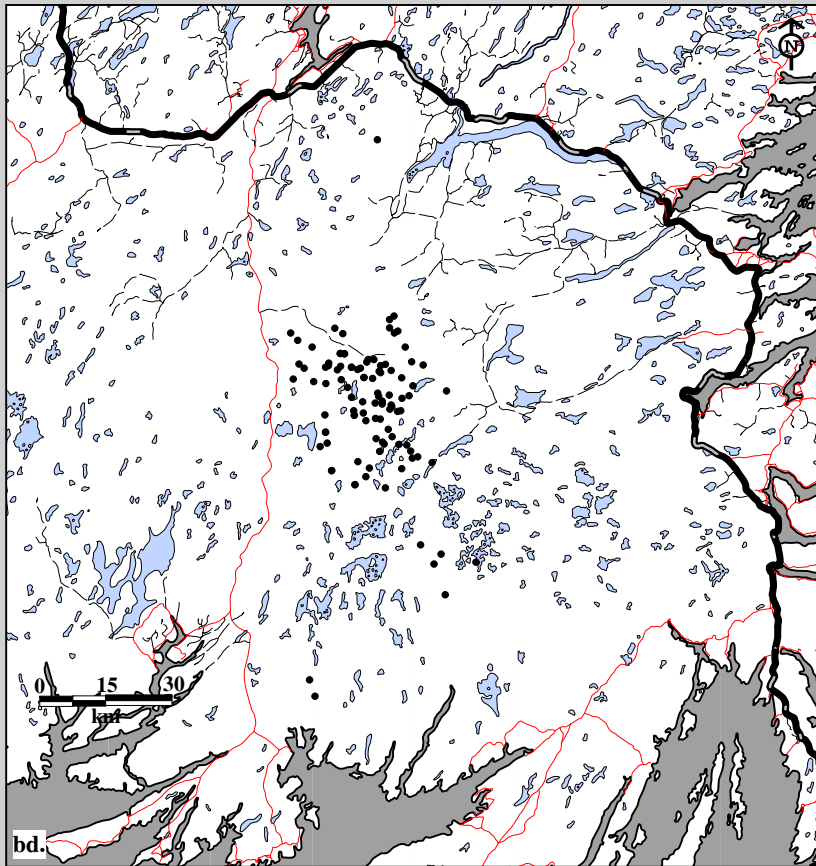


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in bd. spring (104 locations; 27 caribou; 8 flights) and be. summer (356 locations; 23 caribou; 16 flights), 1994-95.

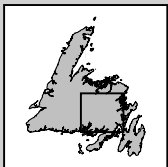
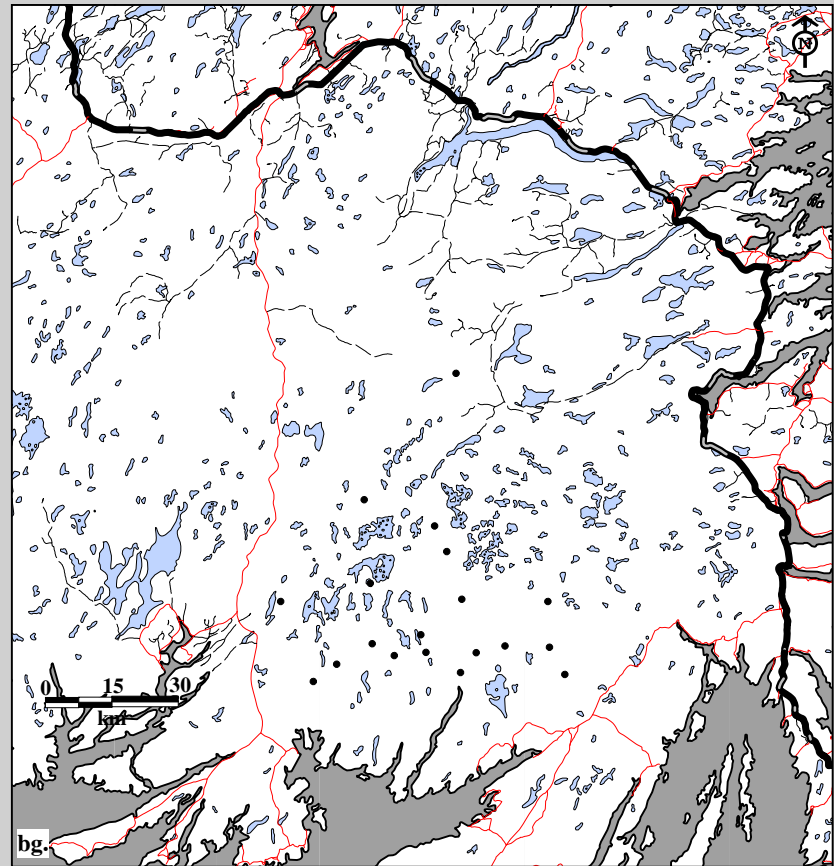
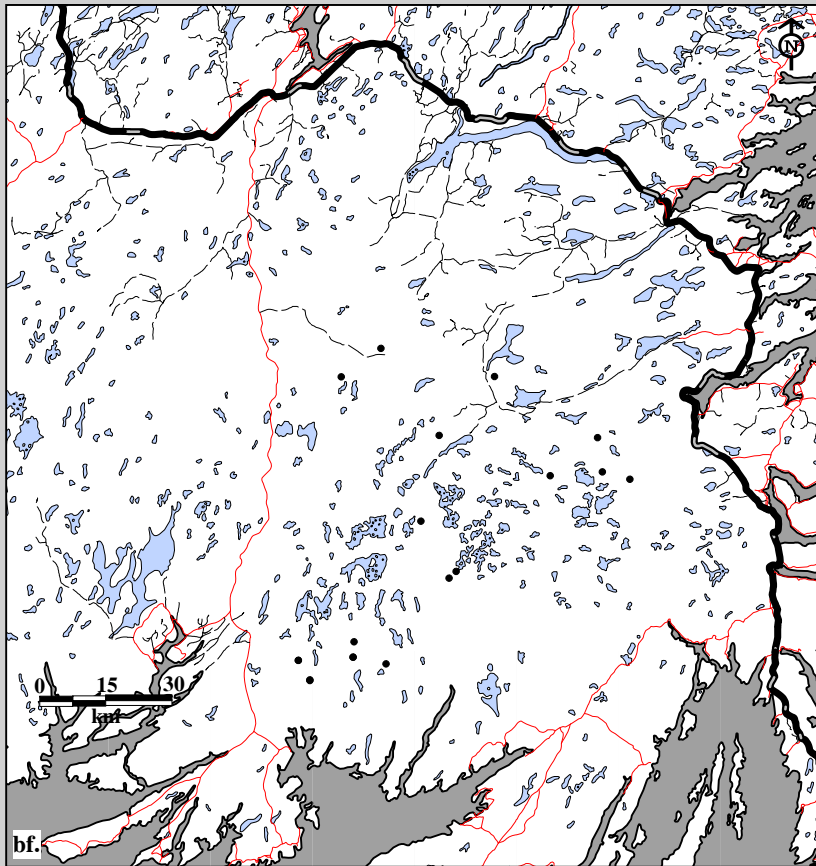


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in bf. fall (19 locations; 19 caribou; 1 flight) and bg. winter (19 locations; 19 caribou; 1 flight), 1994-95.



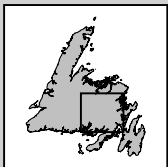
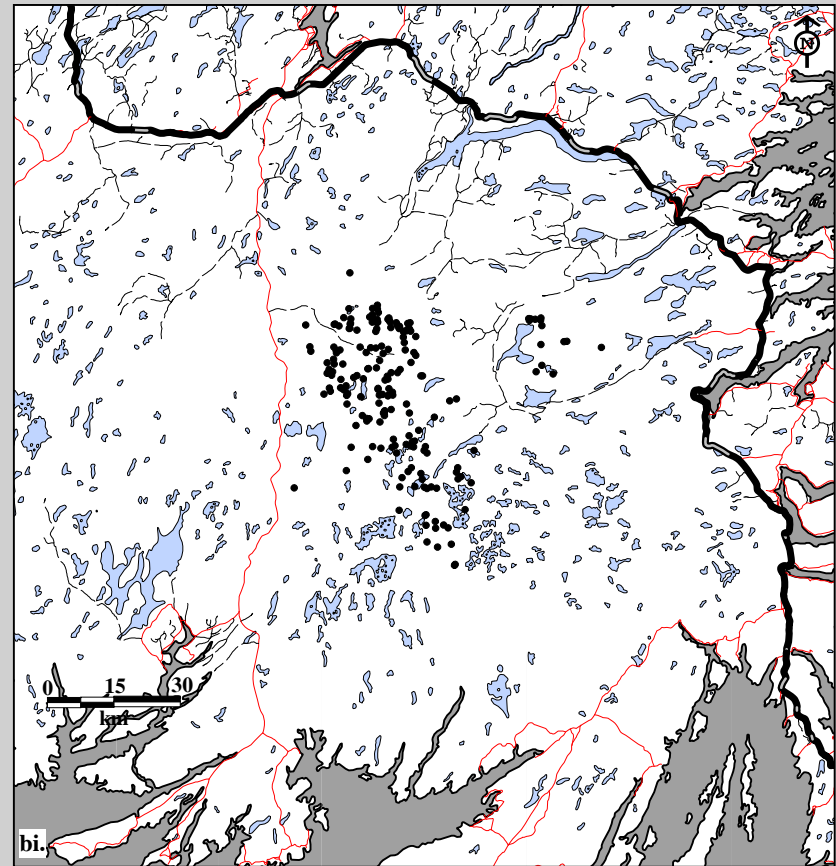
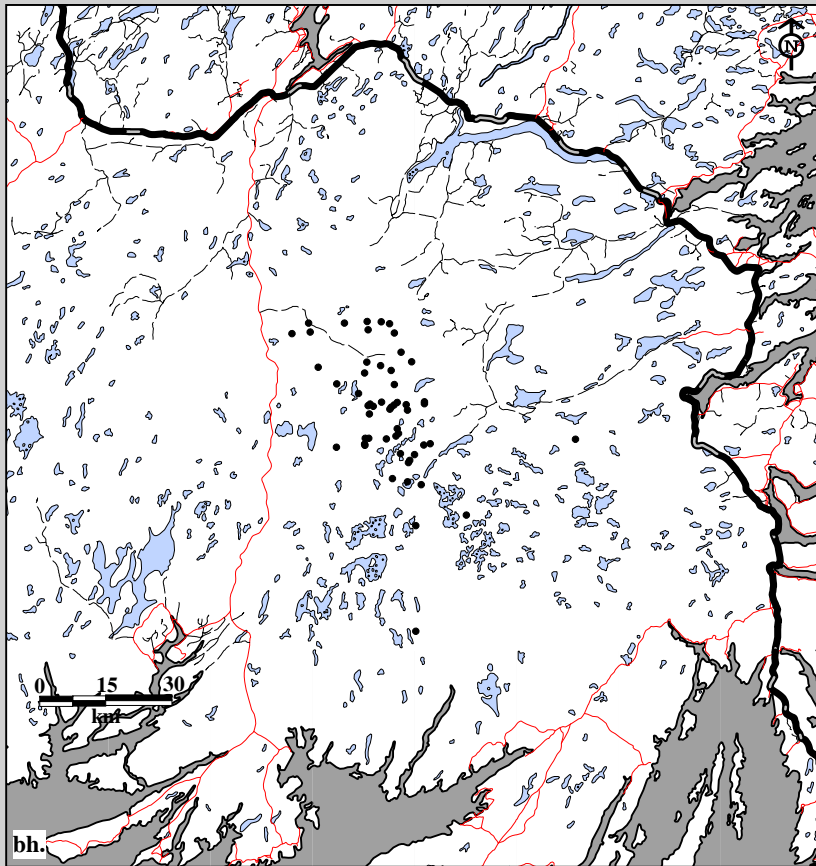


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in bh. spring (54 locations; 14 caribou; 8 flights) and bi. summer (196 locations; 14 caribou; 16 flights), 1994-95.

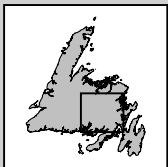
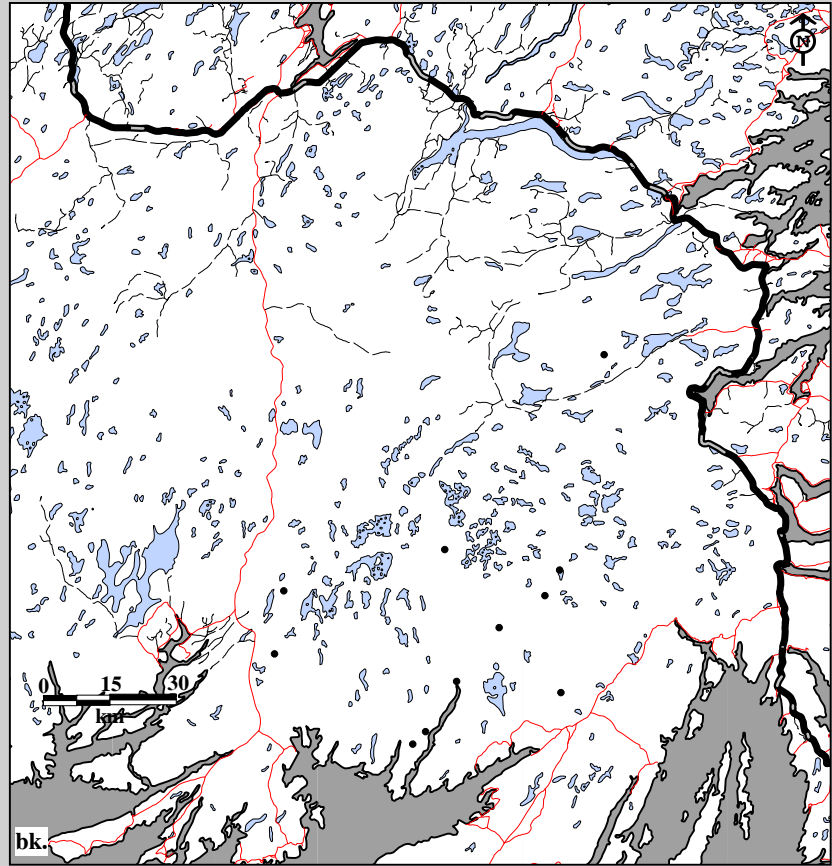
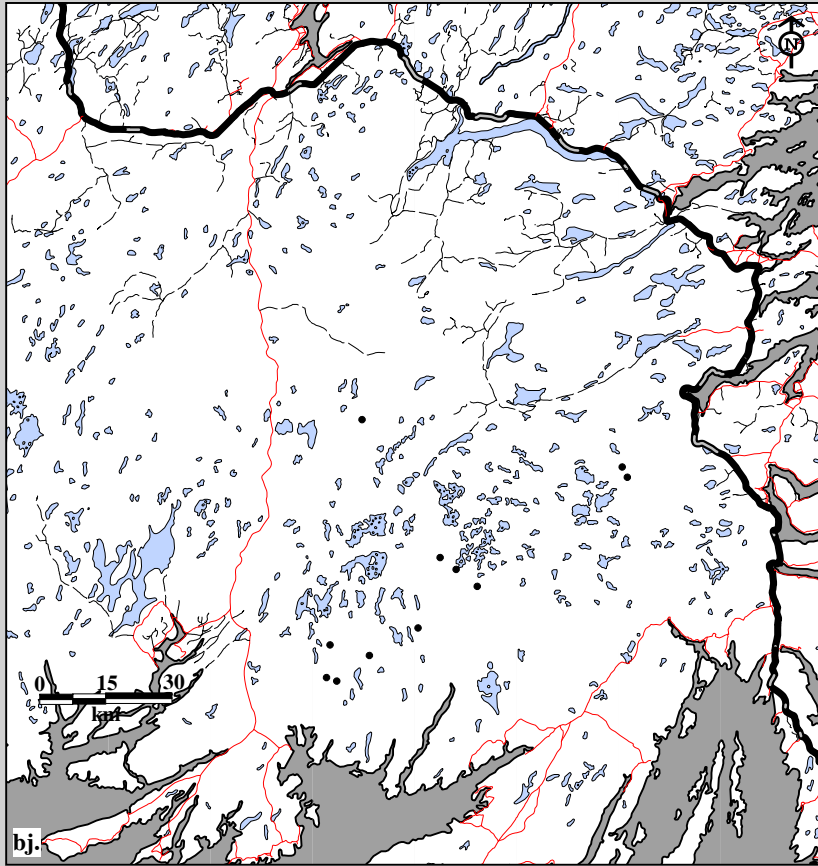


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in bj. fall (11 locations; 11 caribou; 1 flight) and bk. winter (11 locations; 11 caribou; 1 flight), 1994-95.

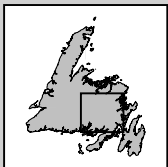
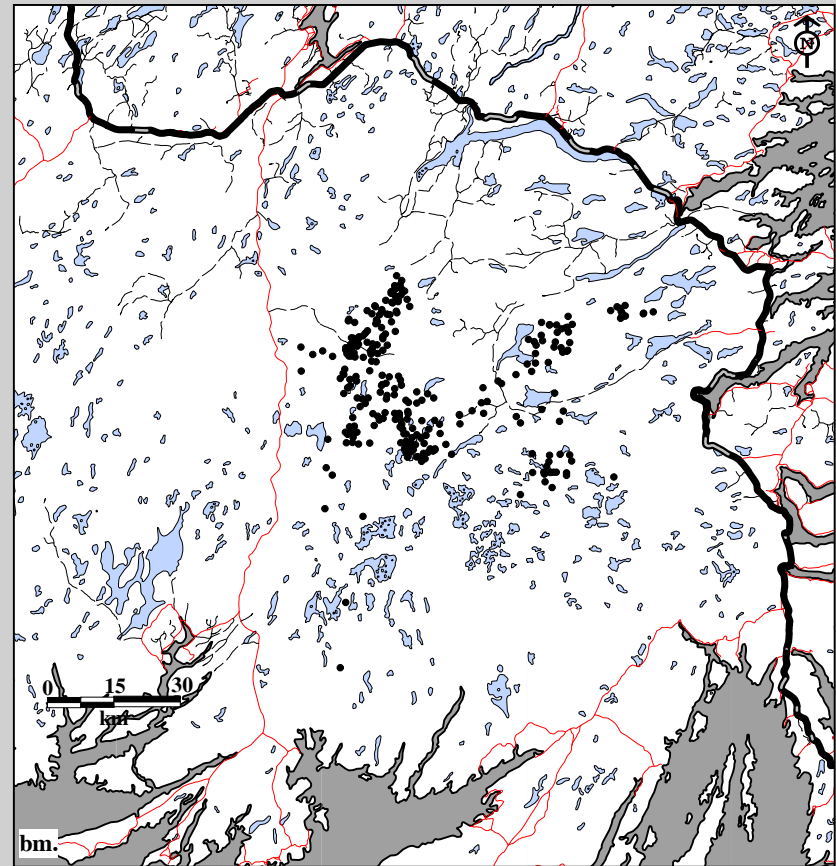
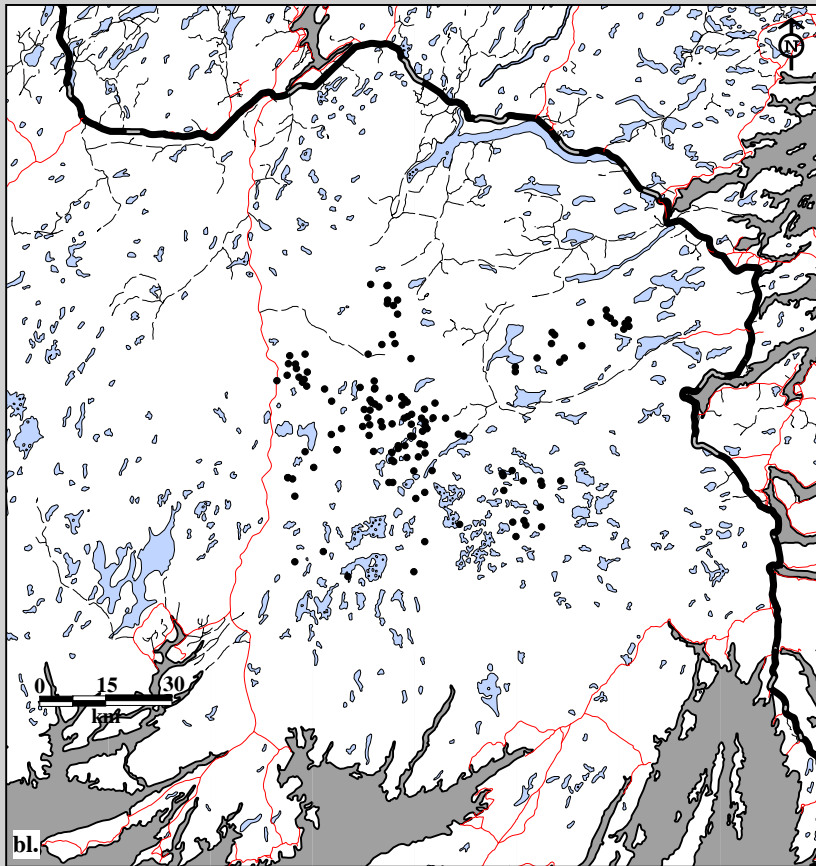


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in bl. spring (132 locations; 22 caribou; 8 flights) and bm. summer (279 locations; 19 caribou; 17 flights), 1995-96.

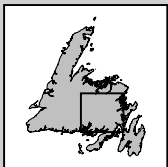
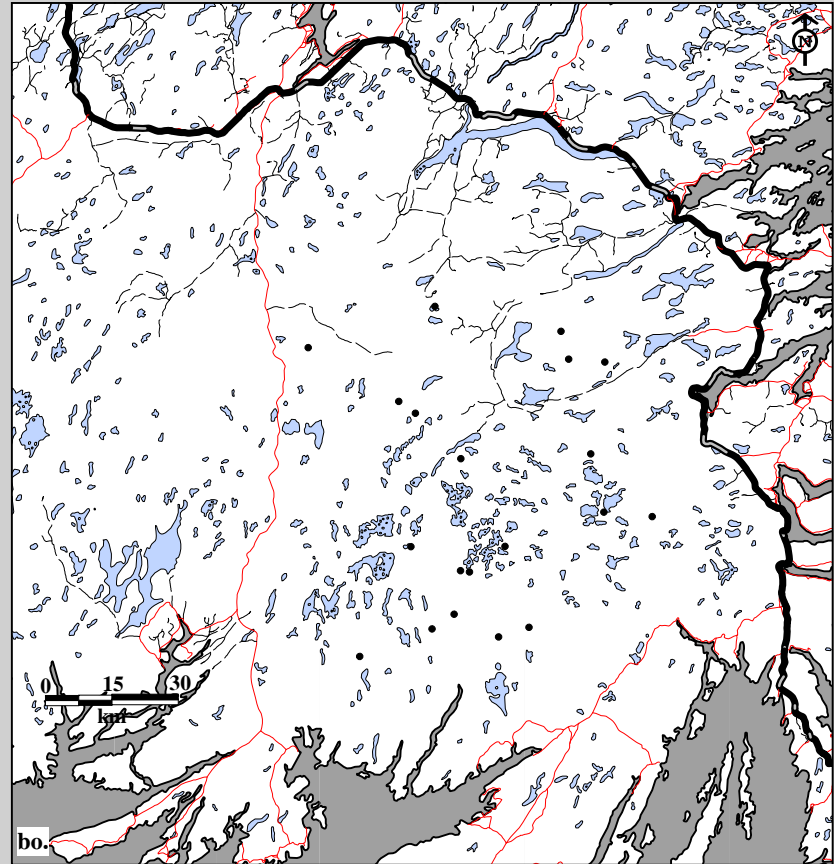
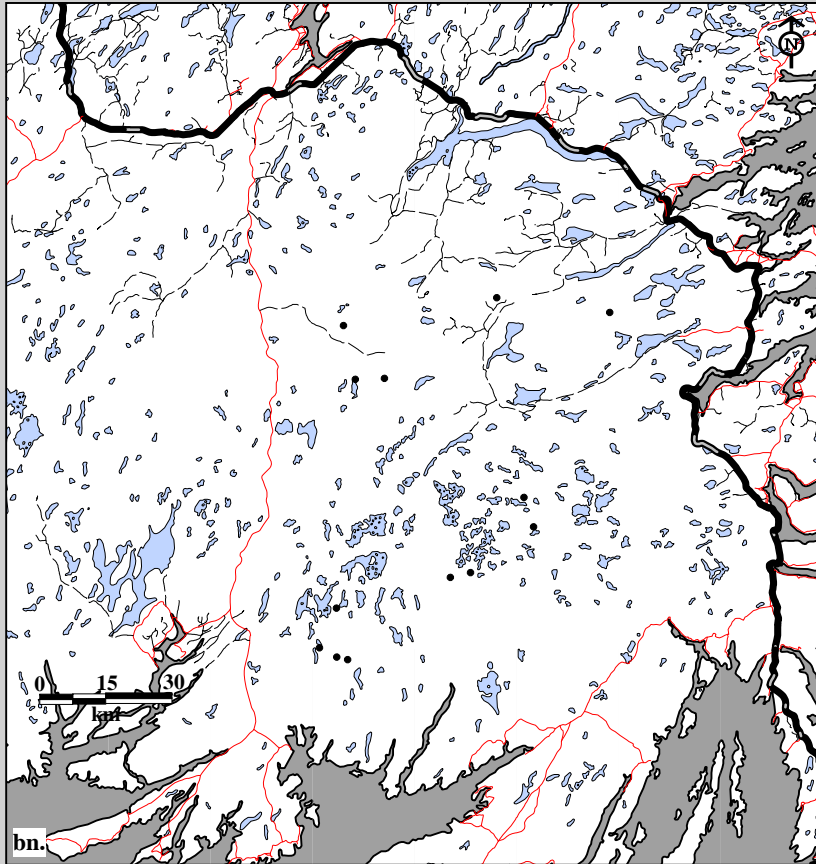


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in bn. fall (13 locations; 13 caribou; 1 flight) and bo. winter (20 locations; 10 caribou; 2 flights), 1995-96.

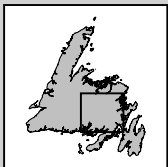
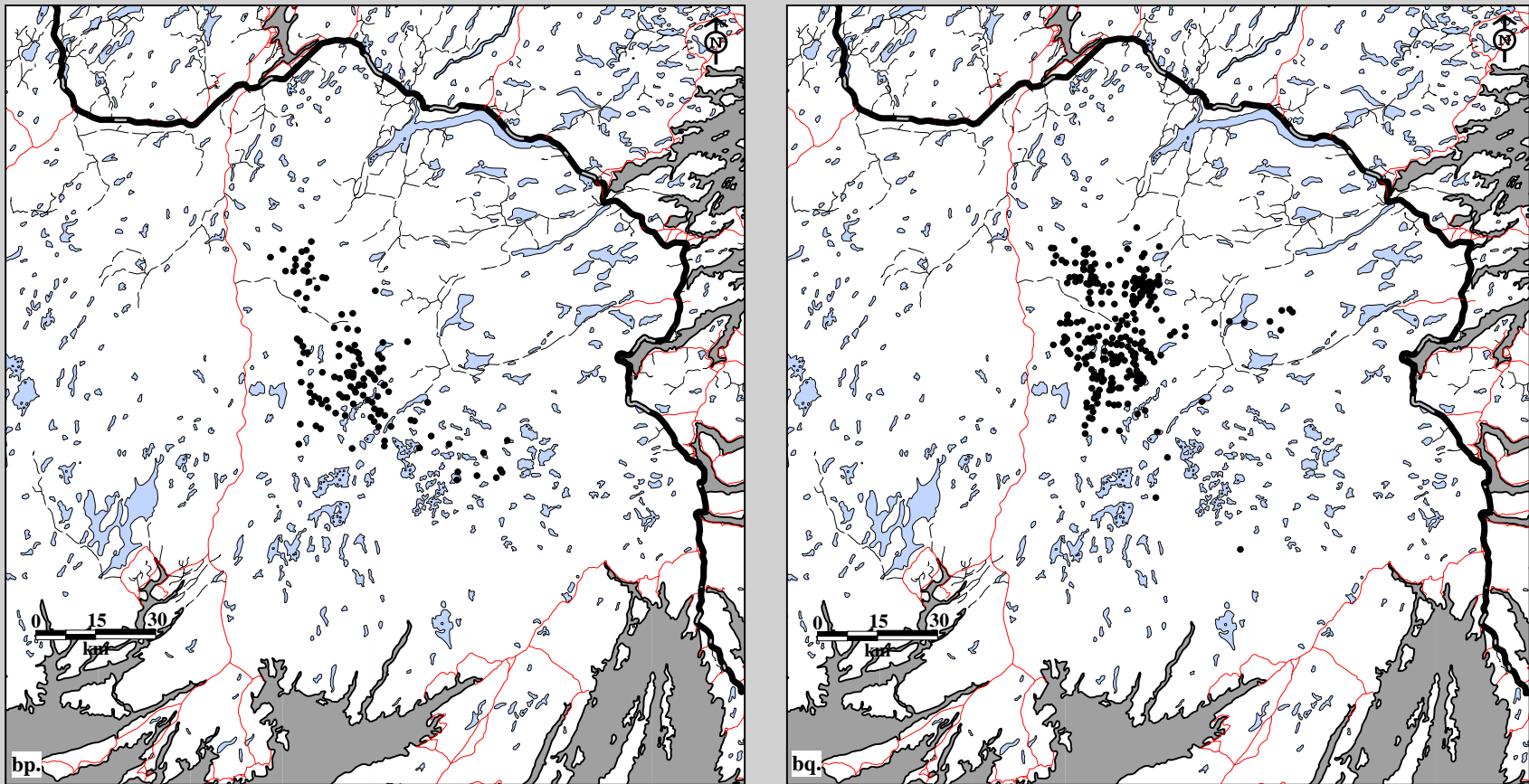


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in bp. spring (122 locations; 21 caribou; 8 flights) and bq. summer (274 locations; 18 caribou; 17 flights), 1995-96.

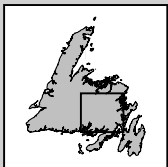
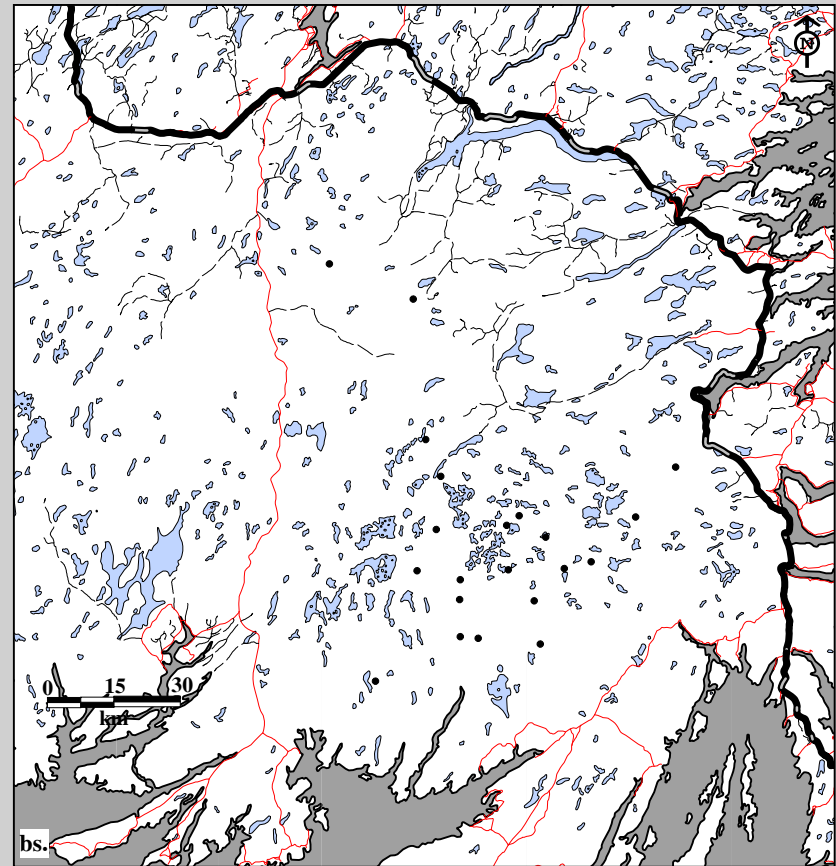
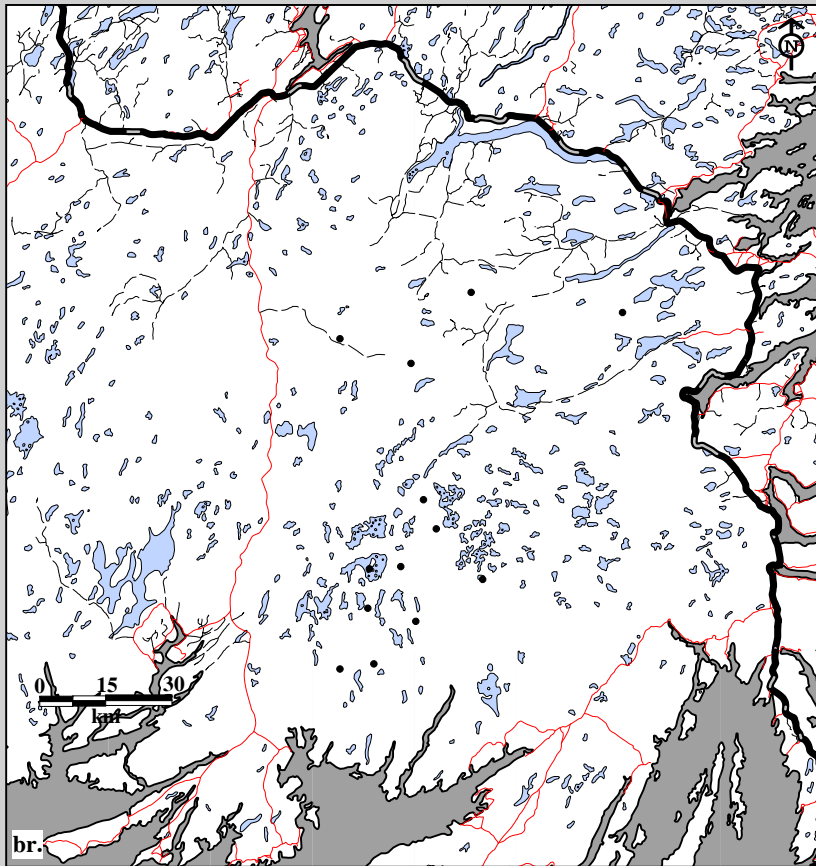


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in br. fall (13 locations; 13 caribou; 1 flight) and bs. winter (21 locations; 11 caribou; 2 flights), 1995-96.

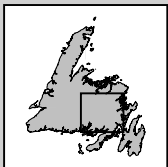
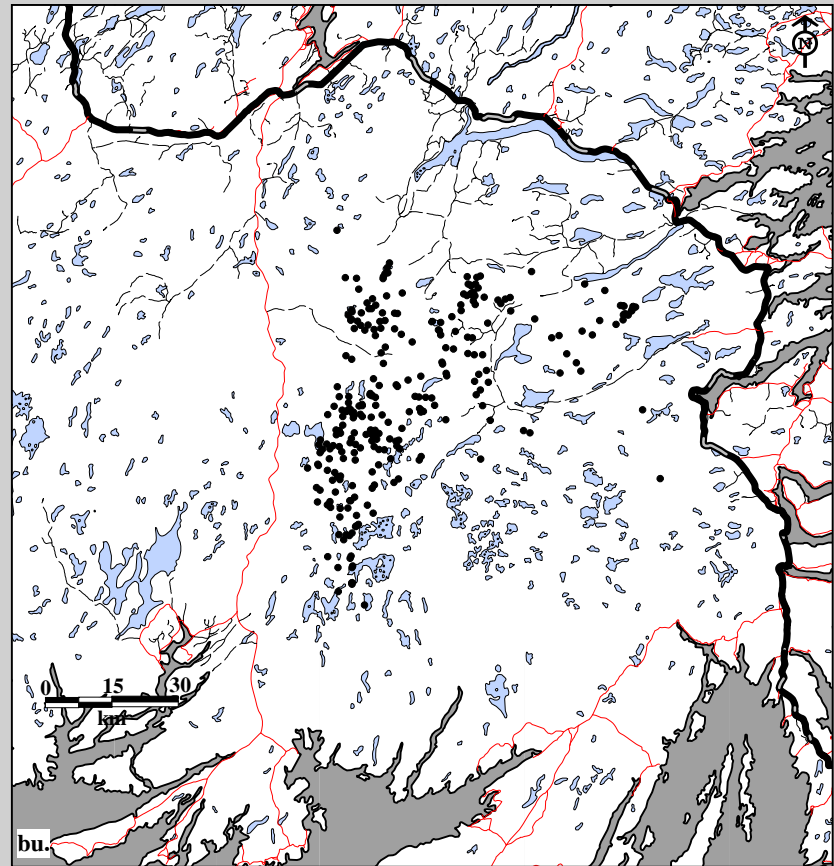
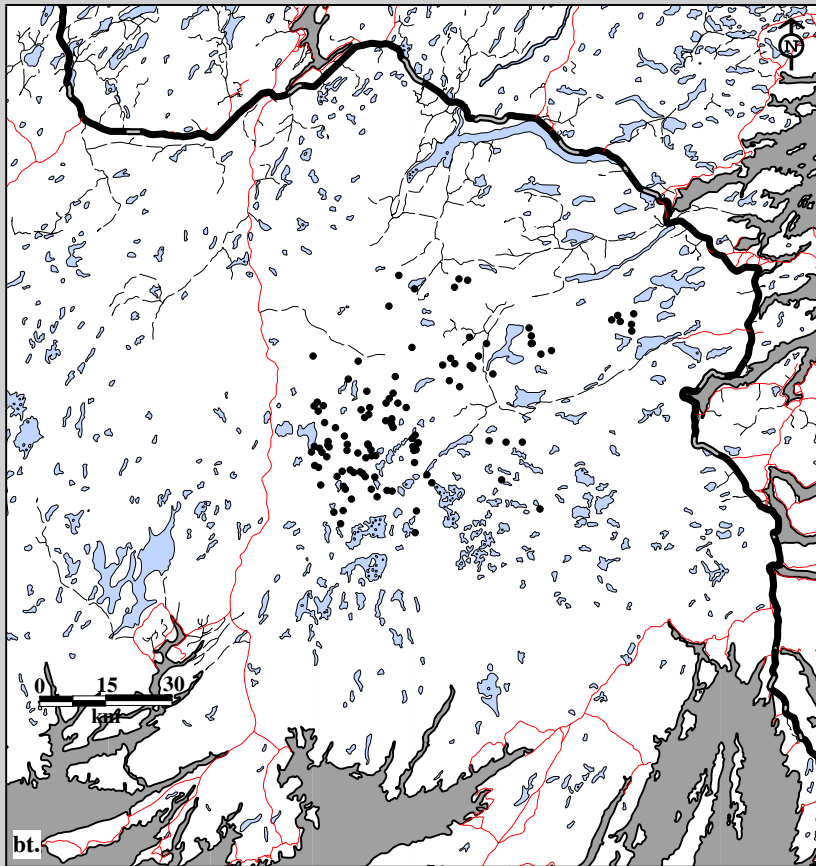


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in bt. spring (110 locations; 23 caribou; 6 flights) and bu. summer (270 locations; 19 caribou; 16 flights), 1996-97.

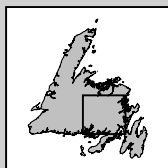
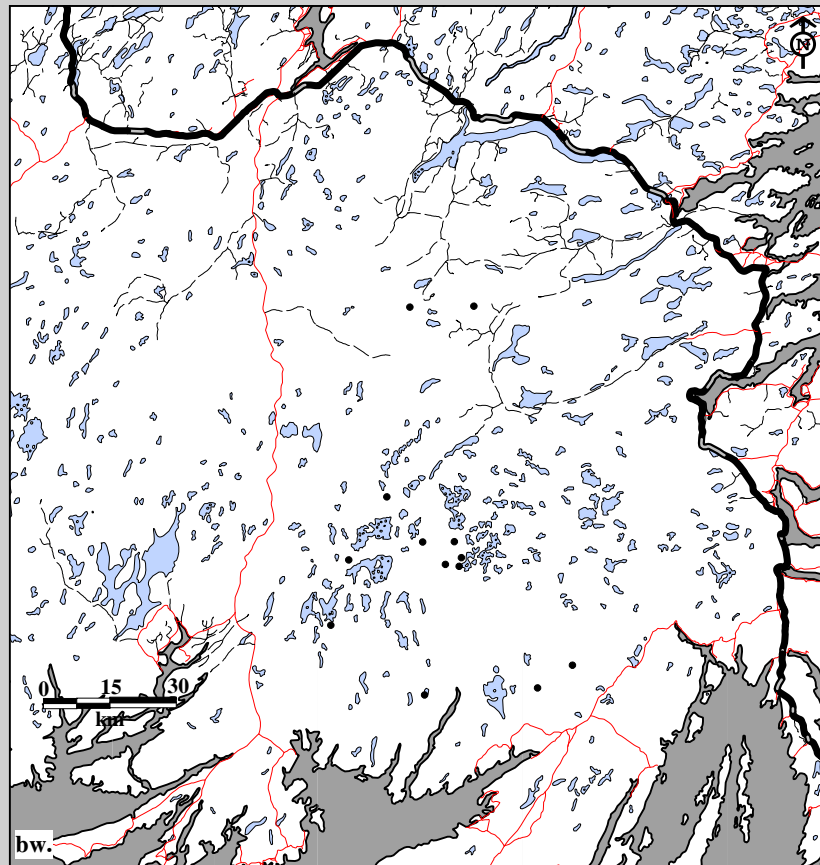
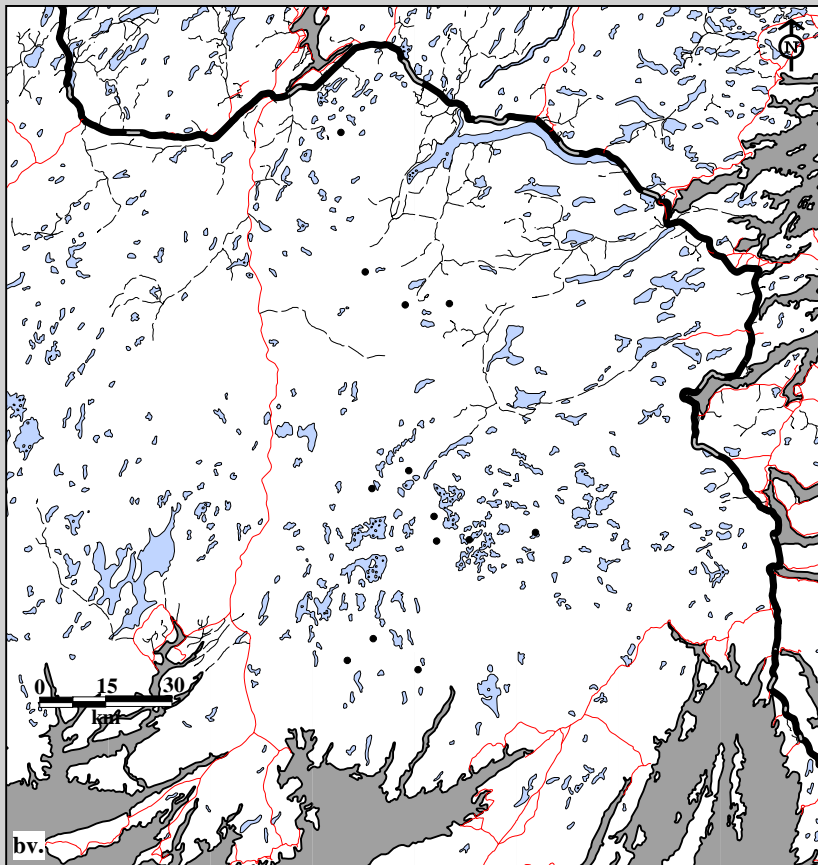


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for females in bv. fall (13 locations; 13 caribou; 1 flight) and bw. winter (13 locations; 13 caribou; 2 flights), 1996-97.



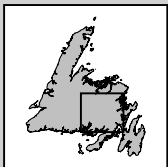
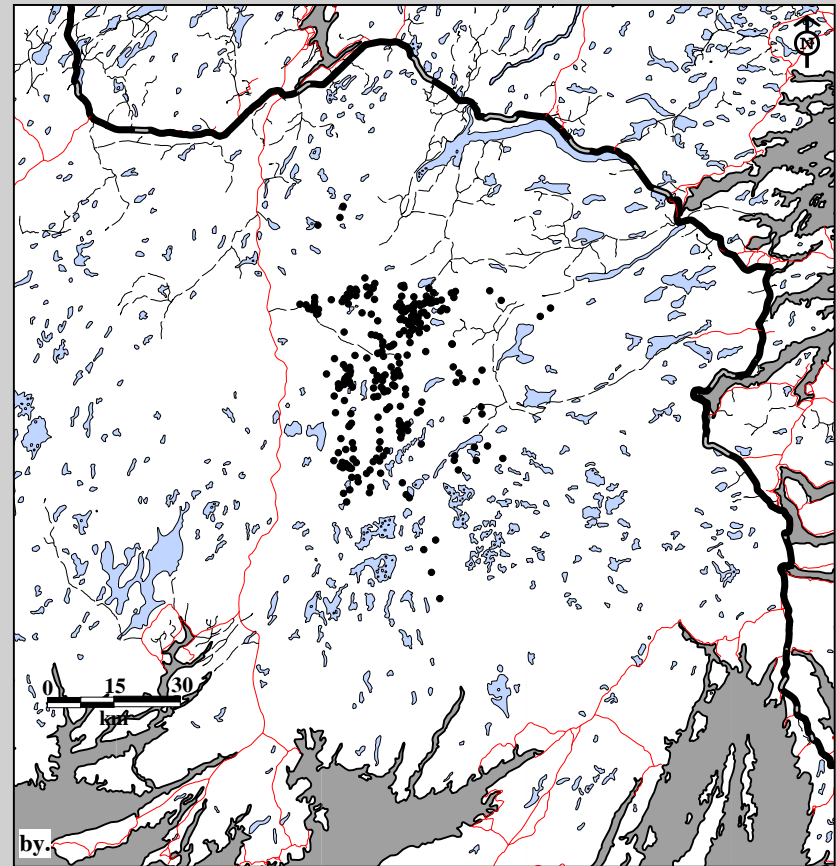
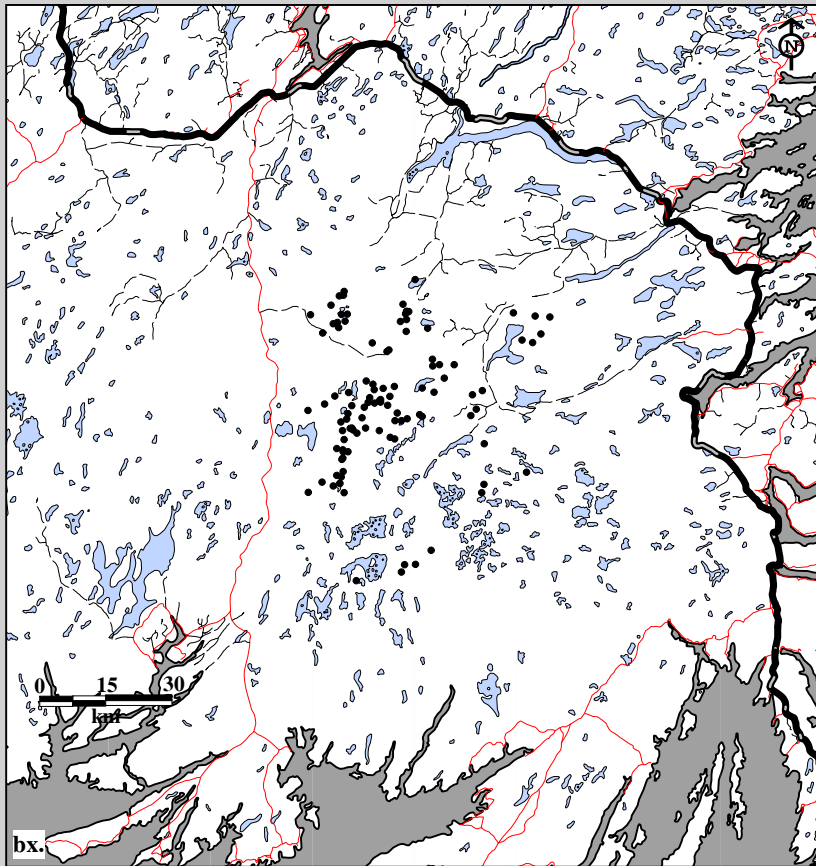


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in bx. spring (103 locations; 23 caribou; 6 flights) and by. summer (261 locations; 17 caribou; 16 flights), 1996-97.

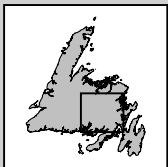
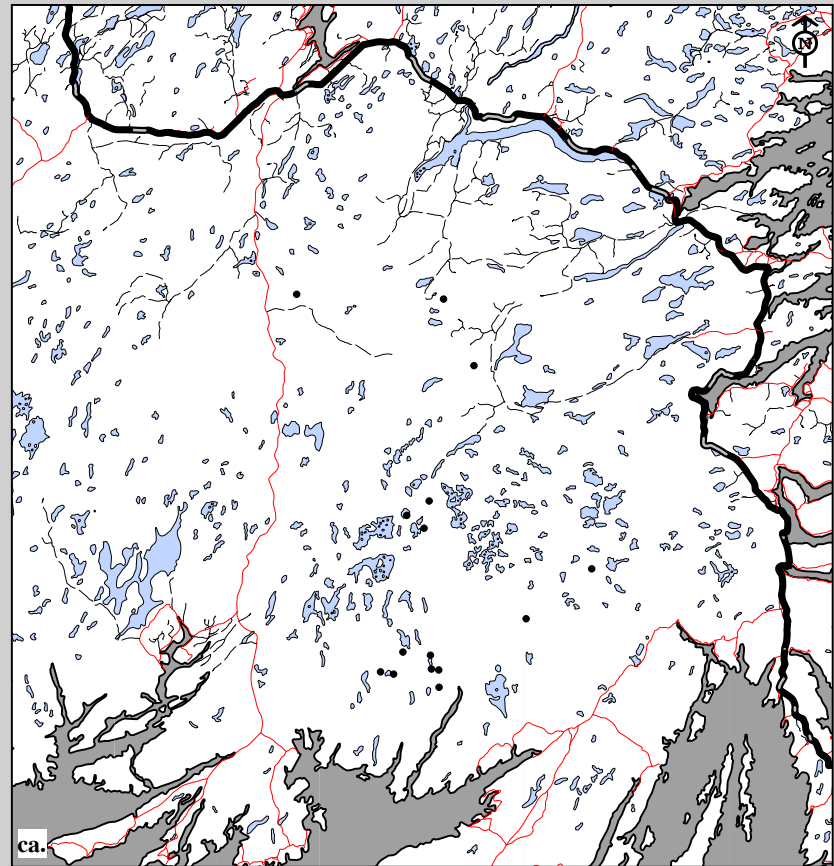
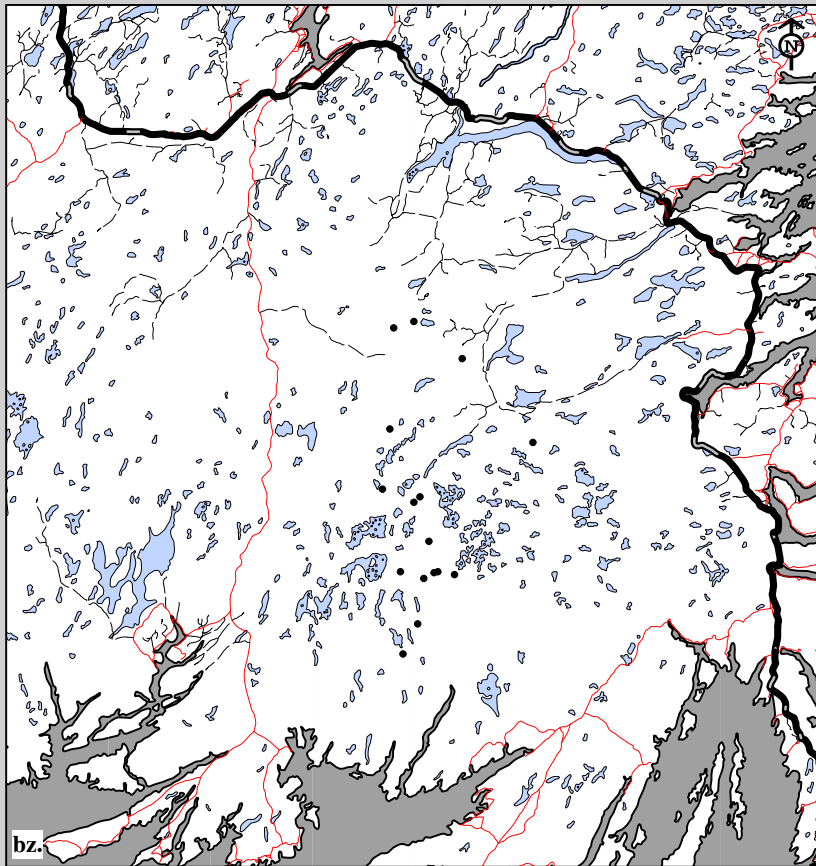


Fig. 10B-12. Middle Ridge Caribou Herd radio telemetry locations. Data for males in bz. fall (16 locations; 16 caribou; 1 flight) and ca. winter (15 locations; 15 caribou; 2 flights), 1996-97.

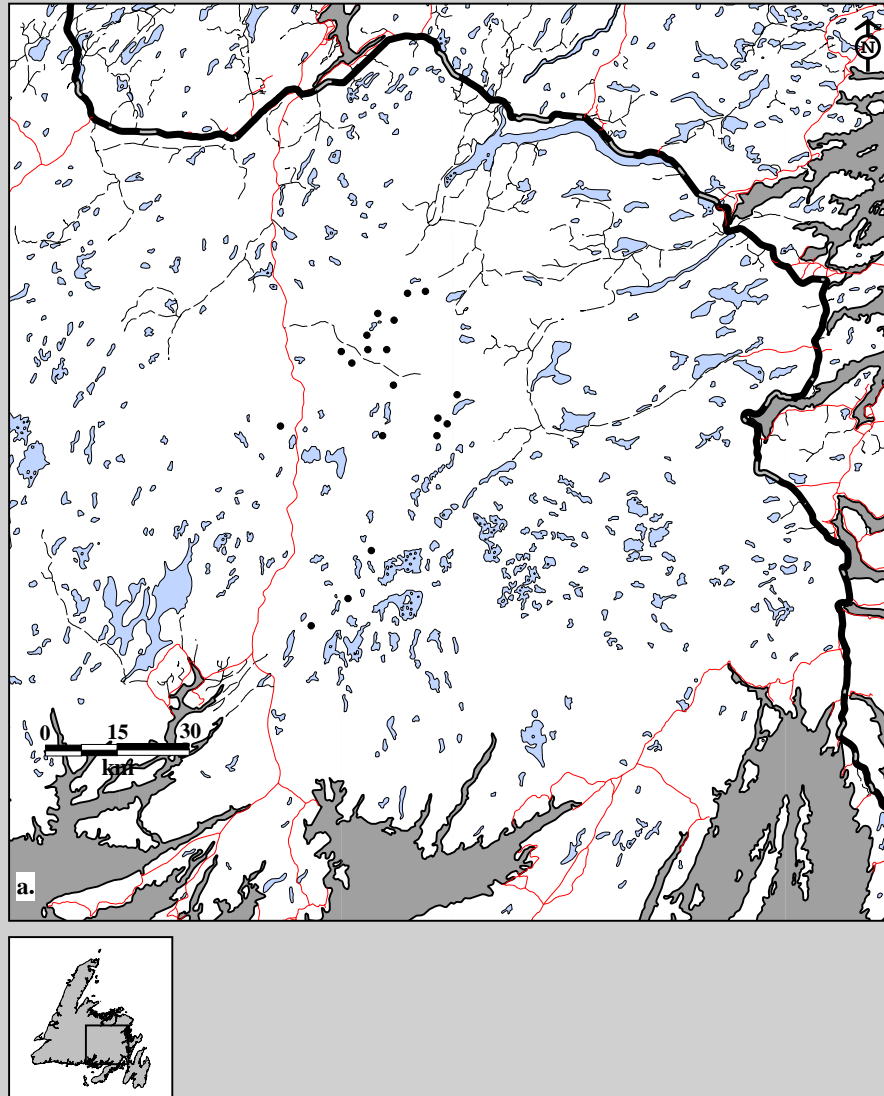


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for  
a. adults (19 locations; 5 caribou; 5 flights) in summer, 1982-83.

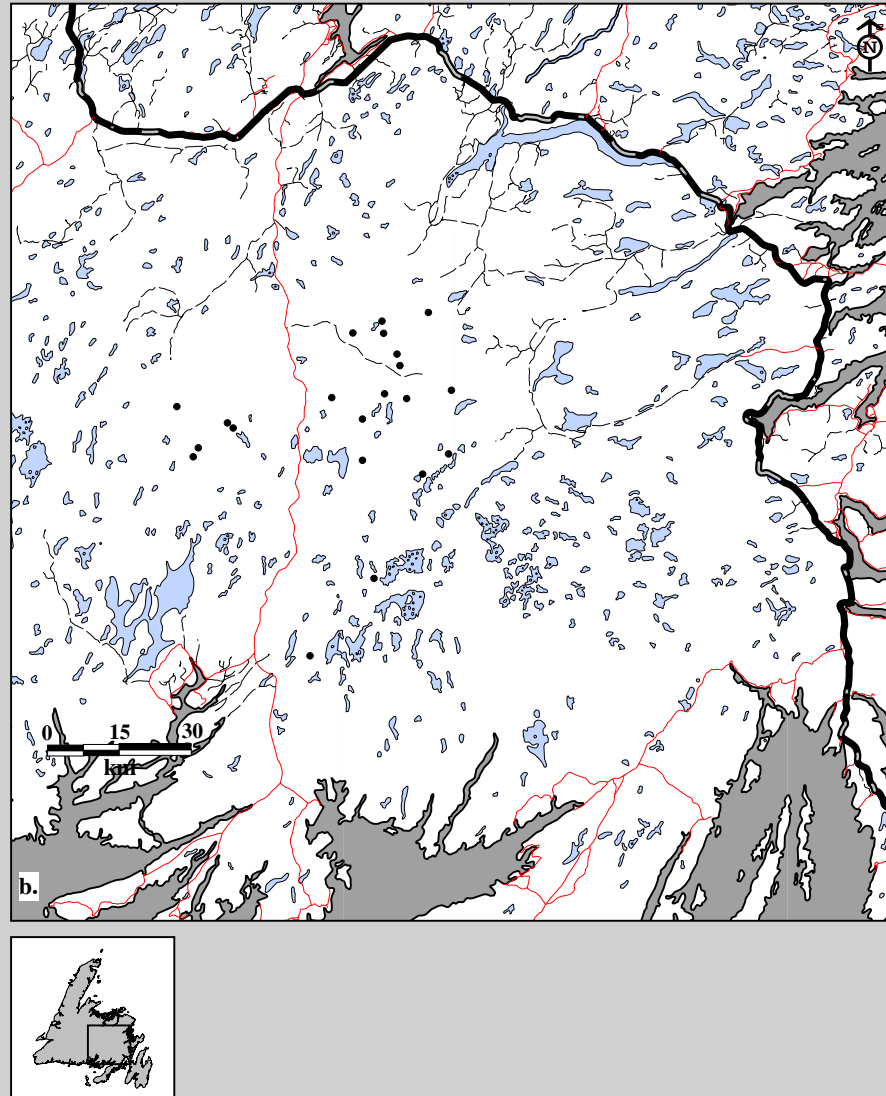


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for b. adults (21 locations; 5 caribou; 5 flights) in fall, 1982-83.

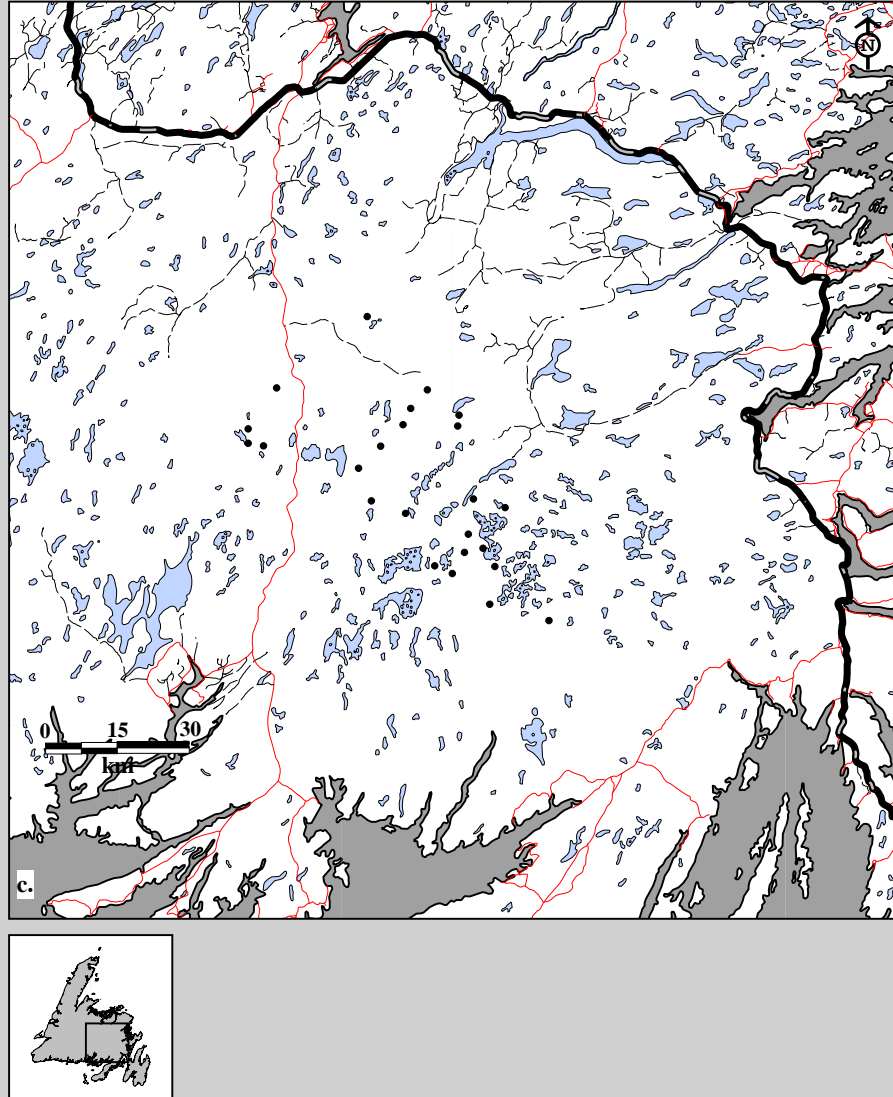


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for c. adults (24 locations; 5 caribou; 6 flights) in winter, 1982-83.

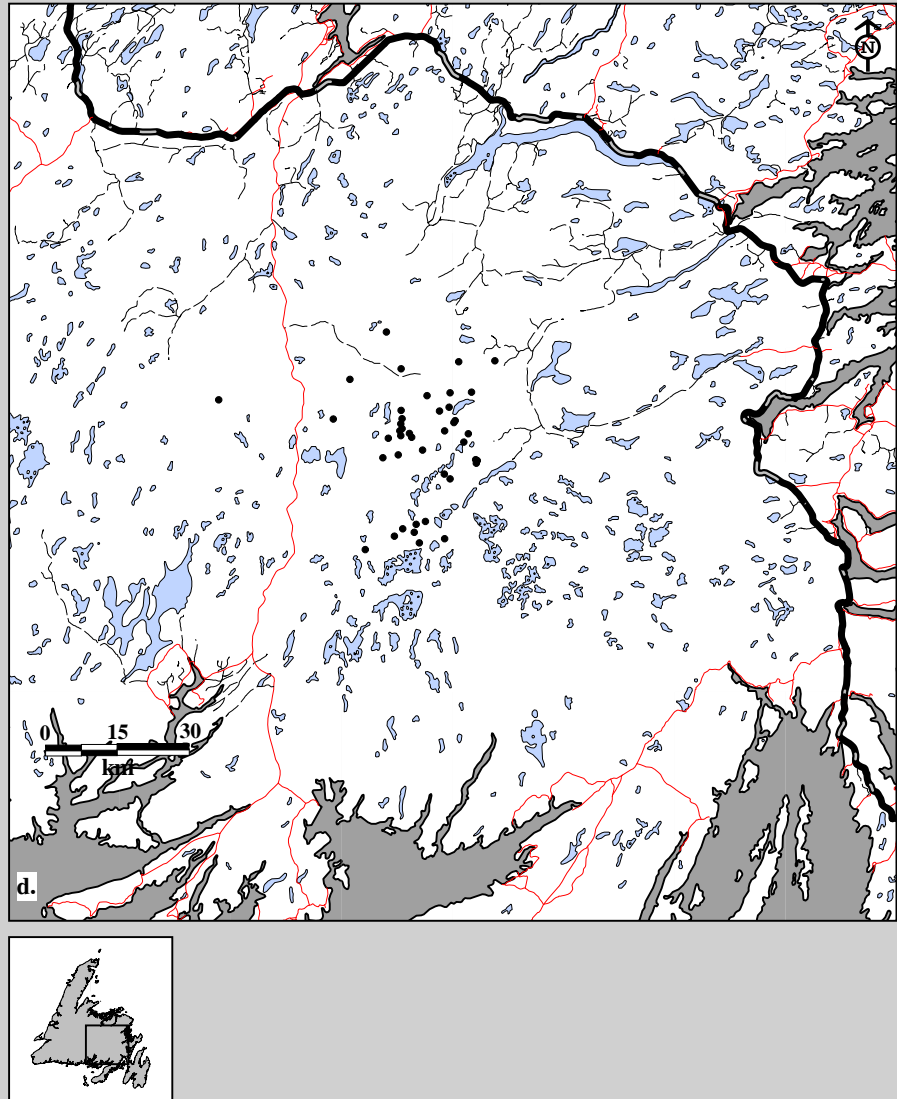


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for d. adults (42 locations; 17 caribou; 4 flights) in spring, 1983-84.

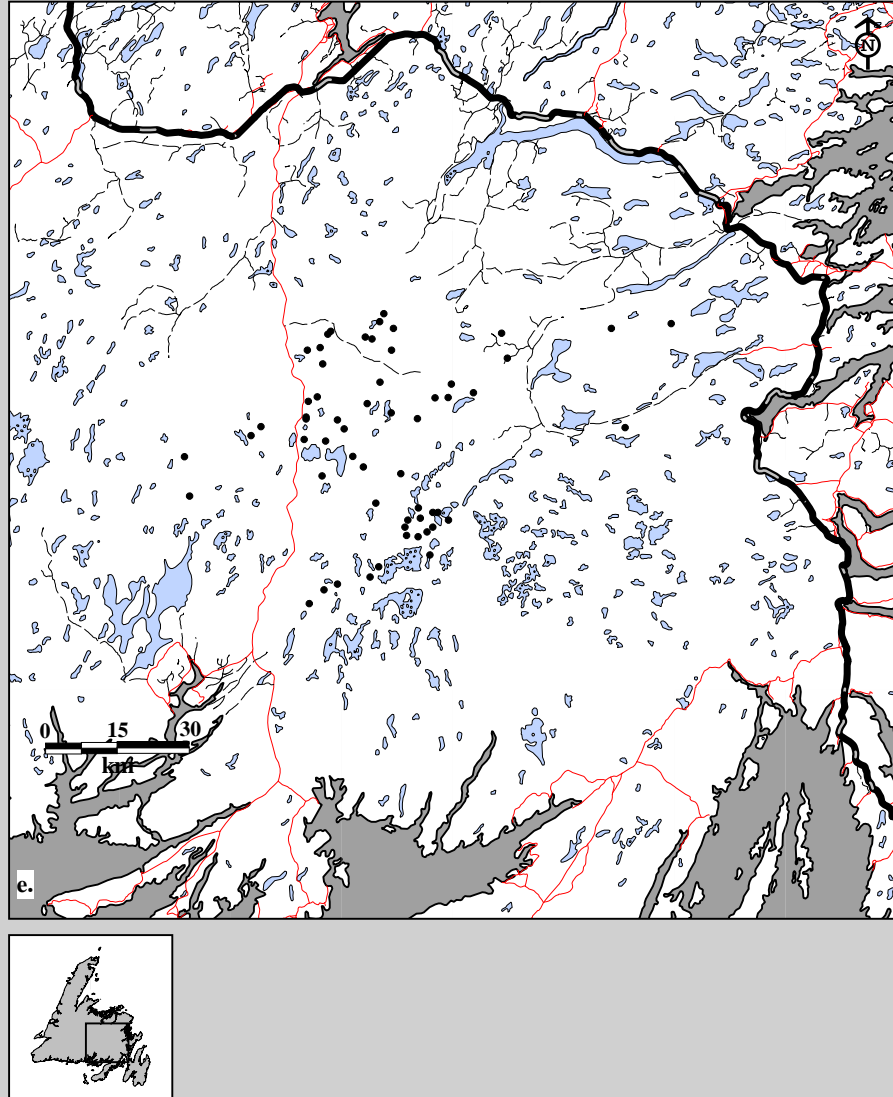


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for e. adults (58 locations; 15 caribou; 5 flights) in summer, 1983-84.

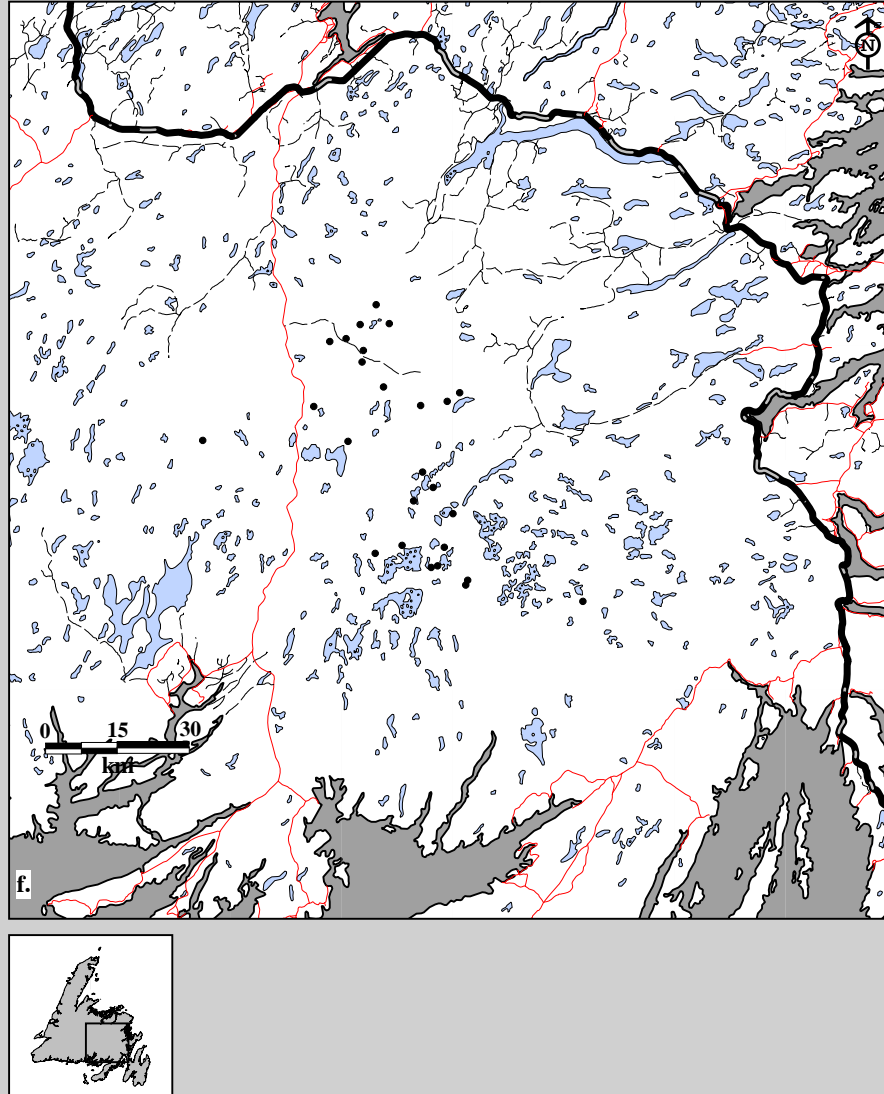


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for f. adults (26 locations; 15 caribou; 2 flights) in fall, 1983-84.



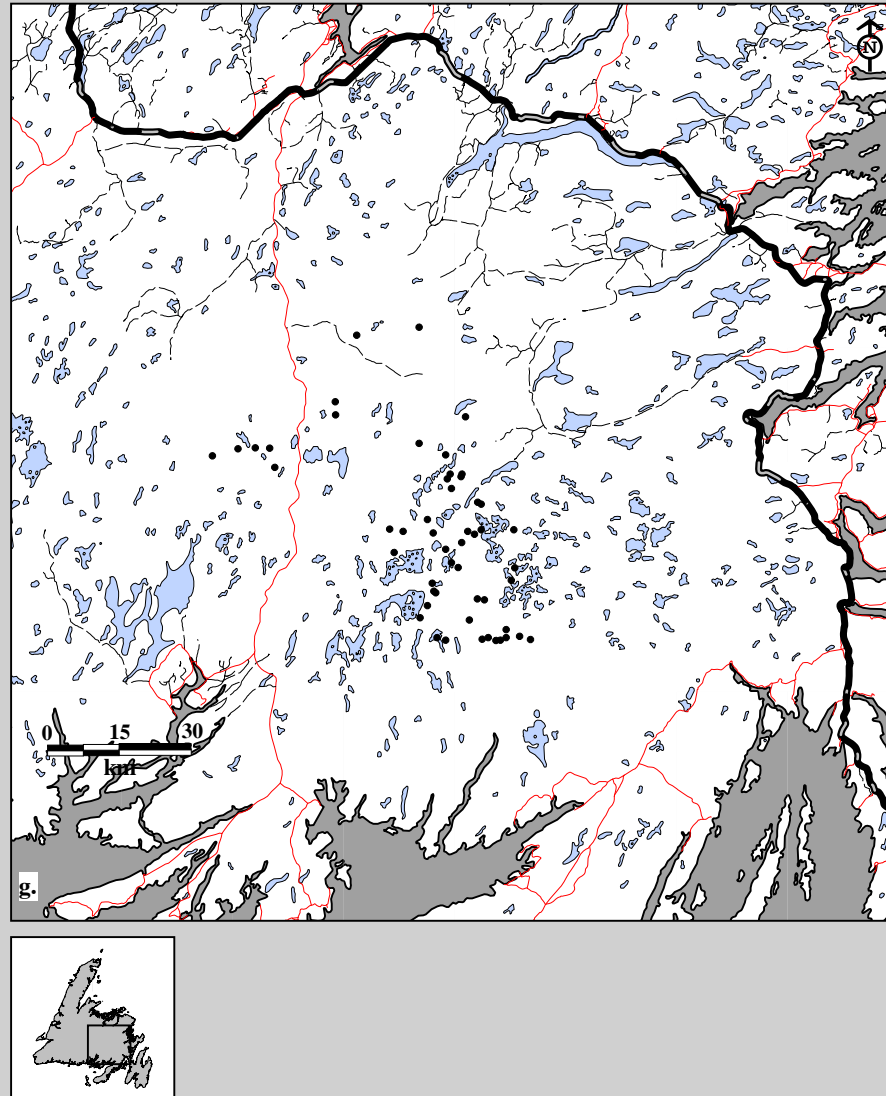


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for g. adults (52 locations; 15 caribou; 5 flights) in winter, 1983-84.

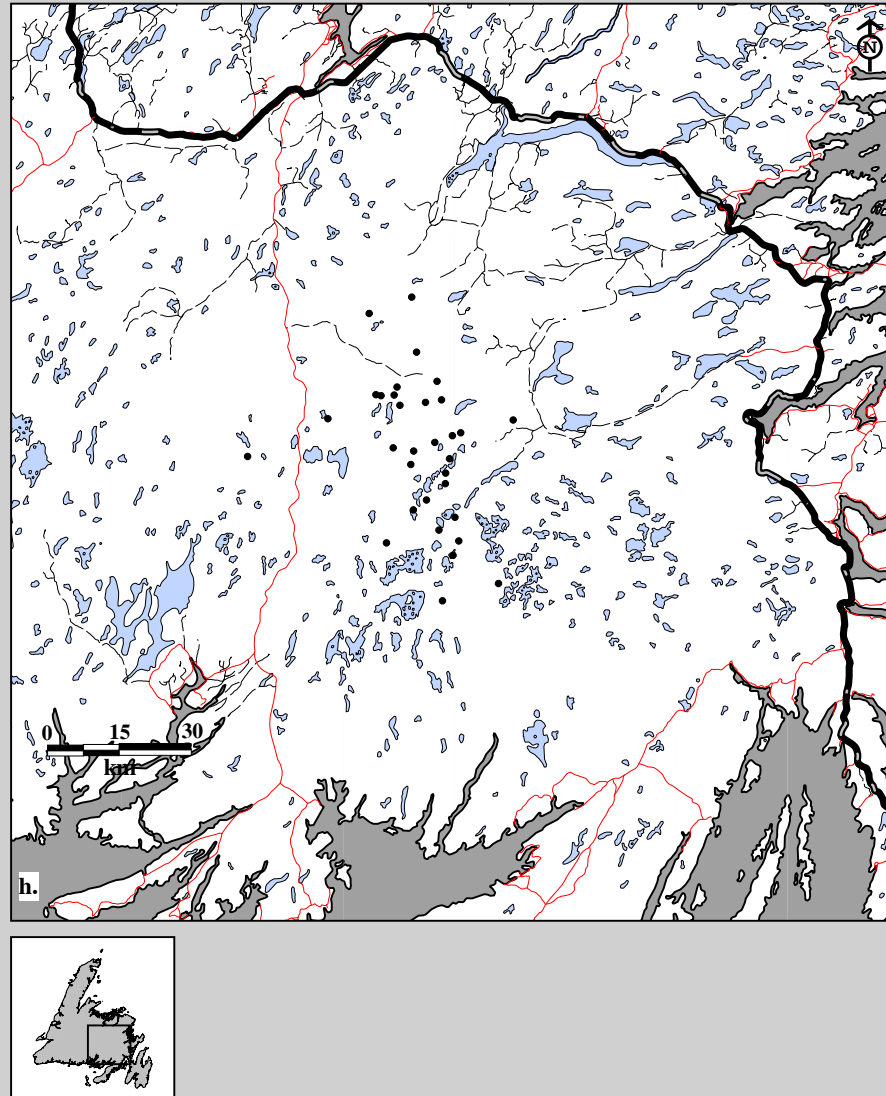


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for h. adults (32 locations; 16 caribou; 4 flights) in spring, 1984-85.

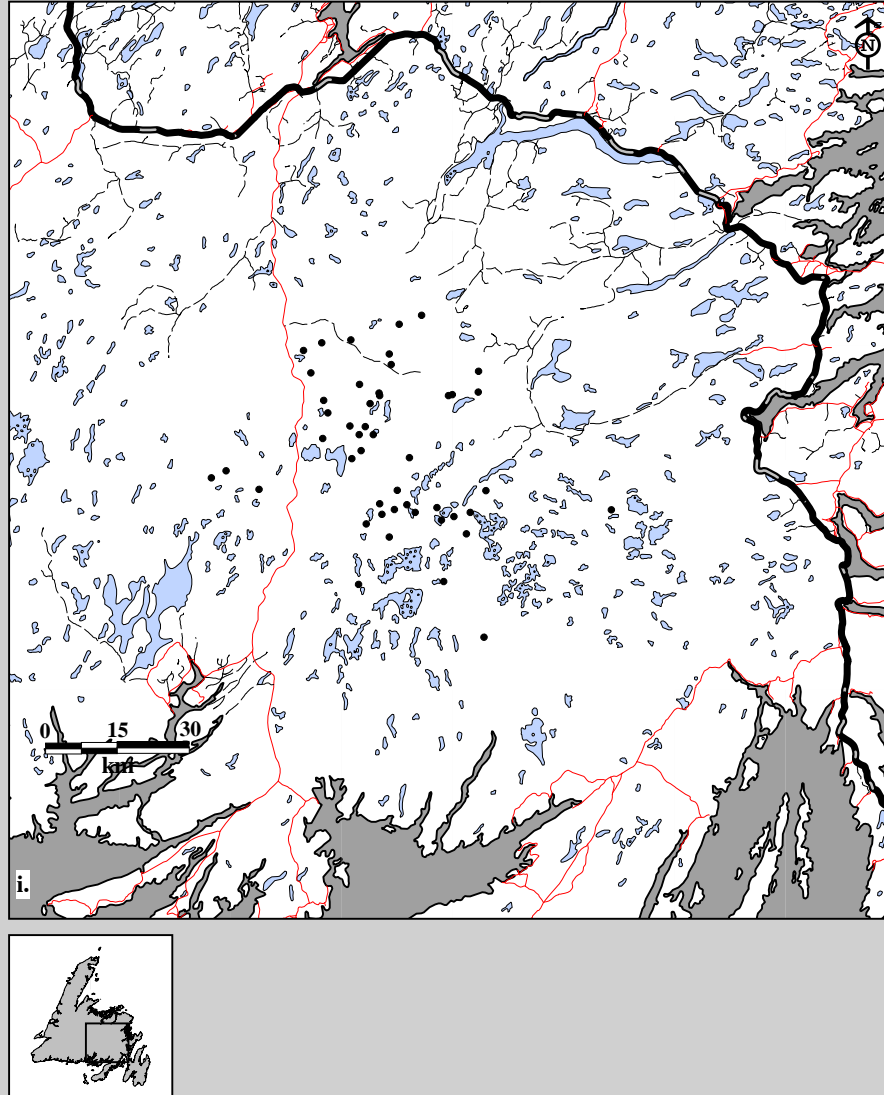


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for  
i. adults (47 locations; 18 caribou; 4 flights) in summer, 1984-85.

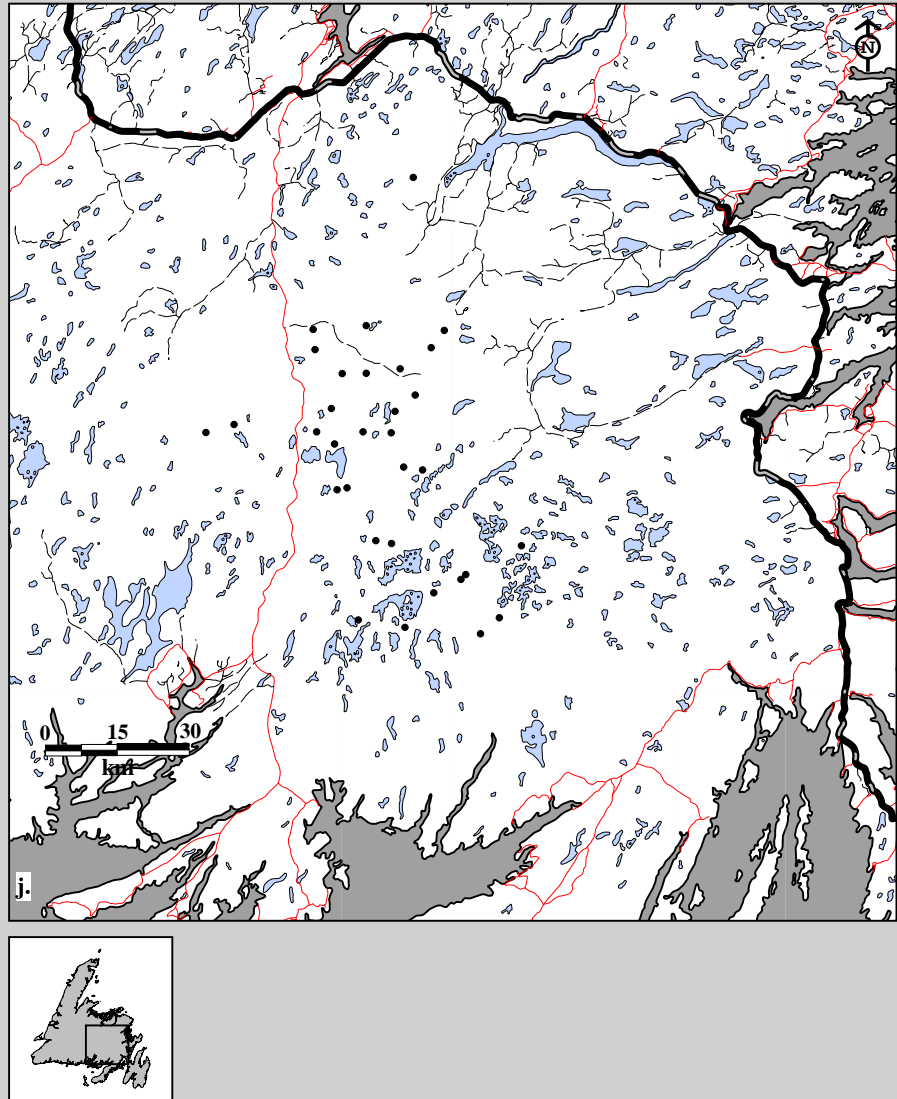


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for j. adults (32 locations; 17 caribou; 3 flights) in fall, 1984-85.

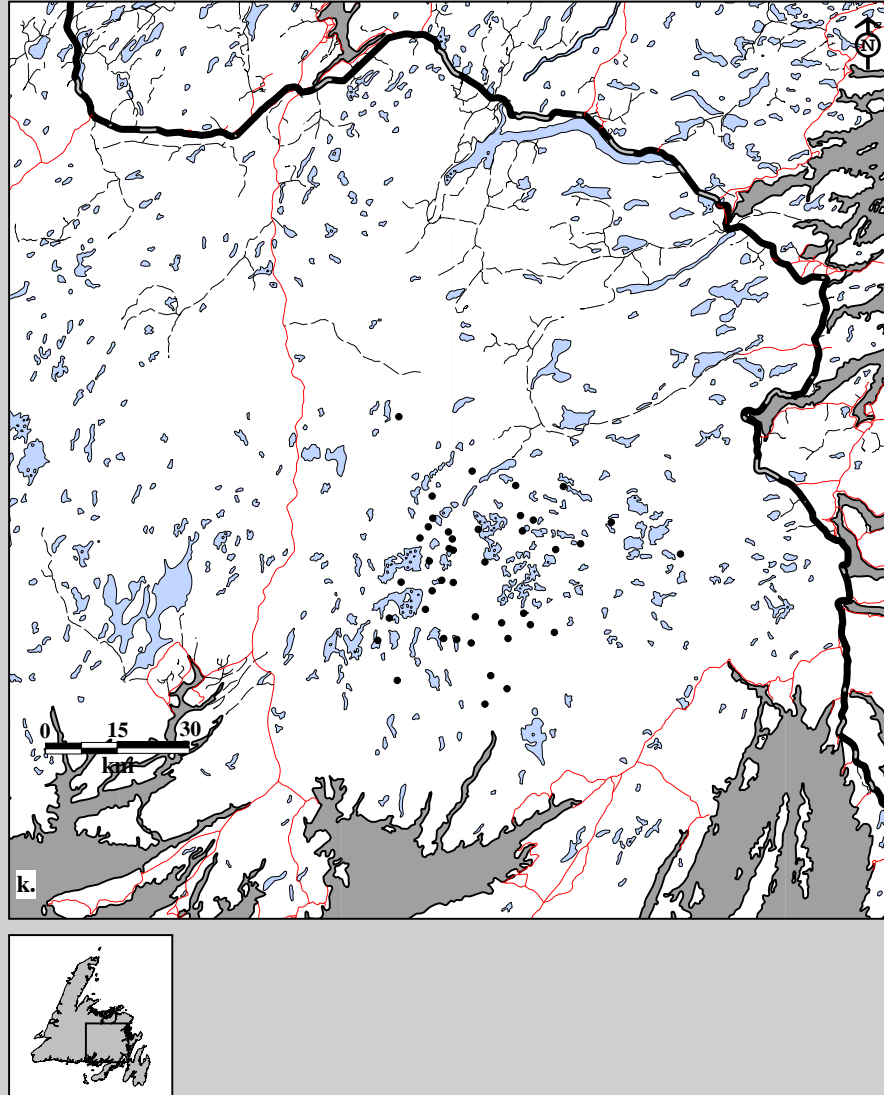


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for k. adults (42 locations; 17 caribou; 4 flights) in winter, 1984-85.

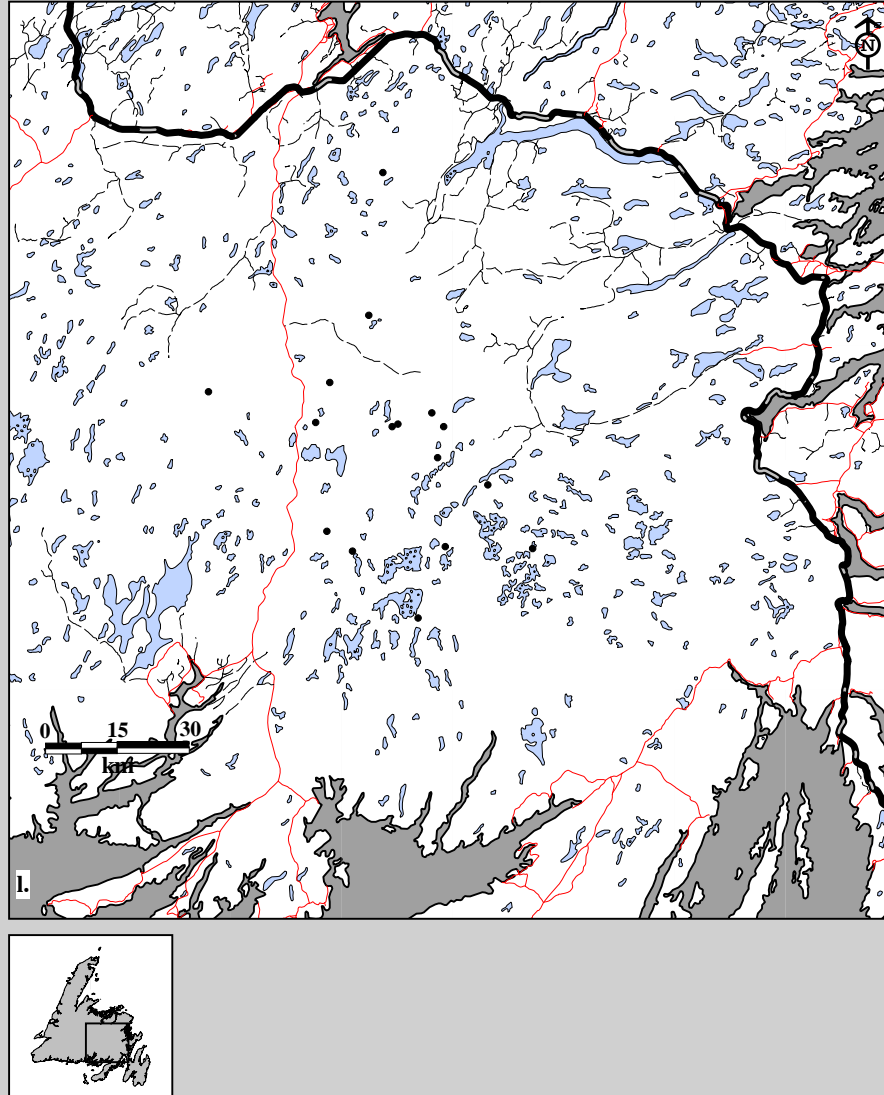


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for l. adults (16 locations; 16 caribou; 1 flight) in spring, 1985-86.

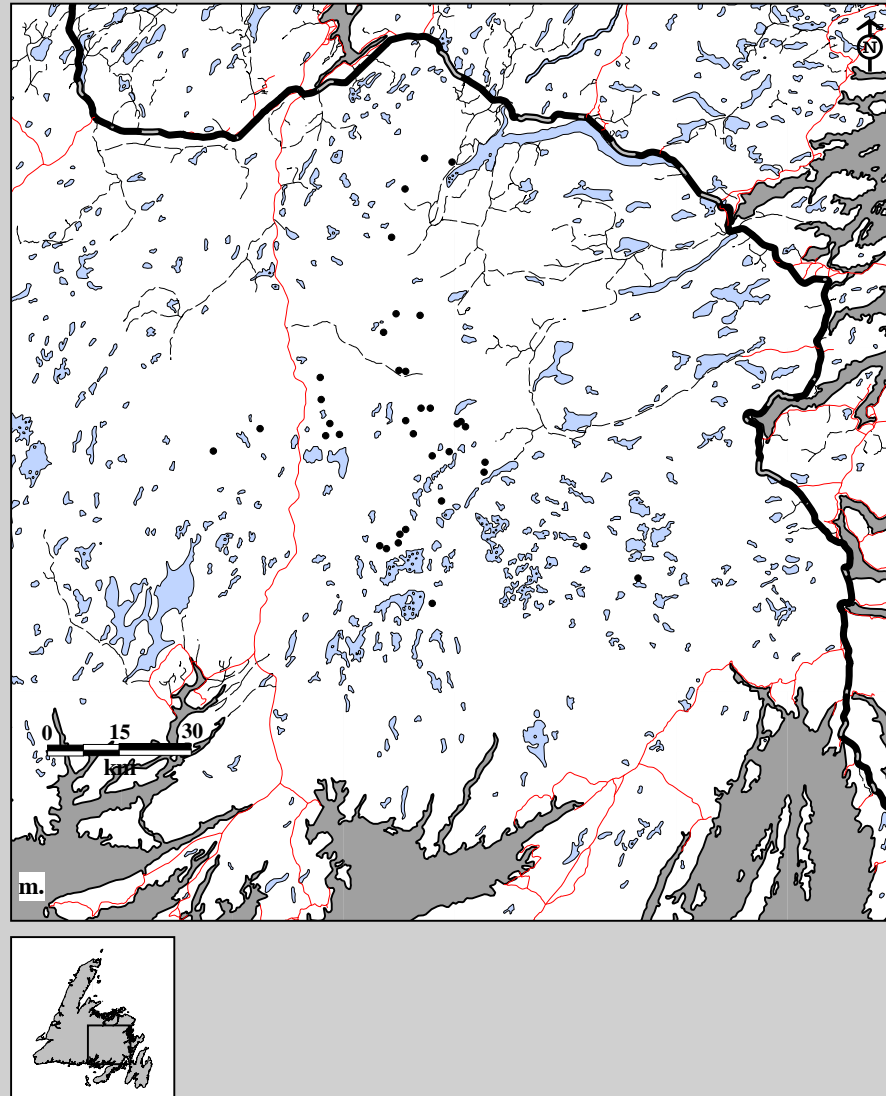


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for m. adults (36 locations; 18 caribou; 3 flights) in summer, 1985-86.

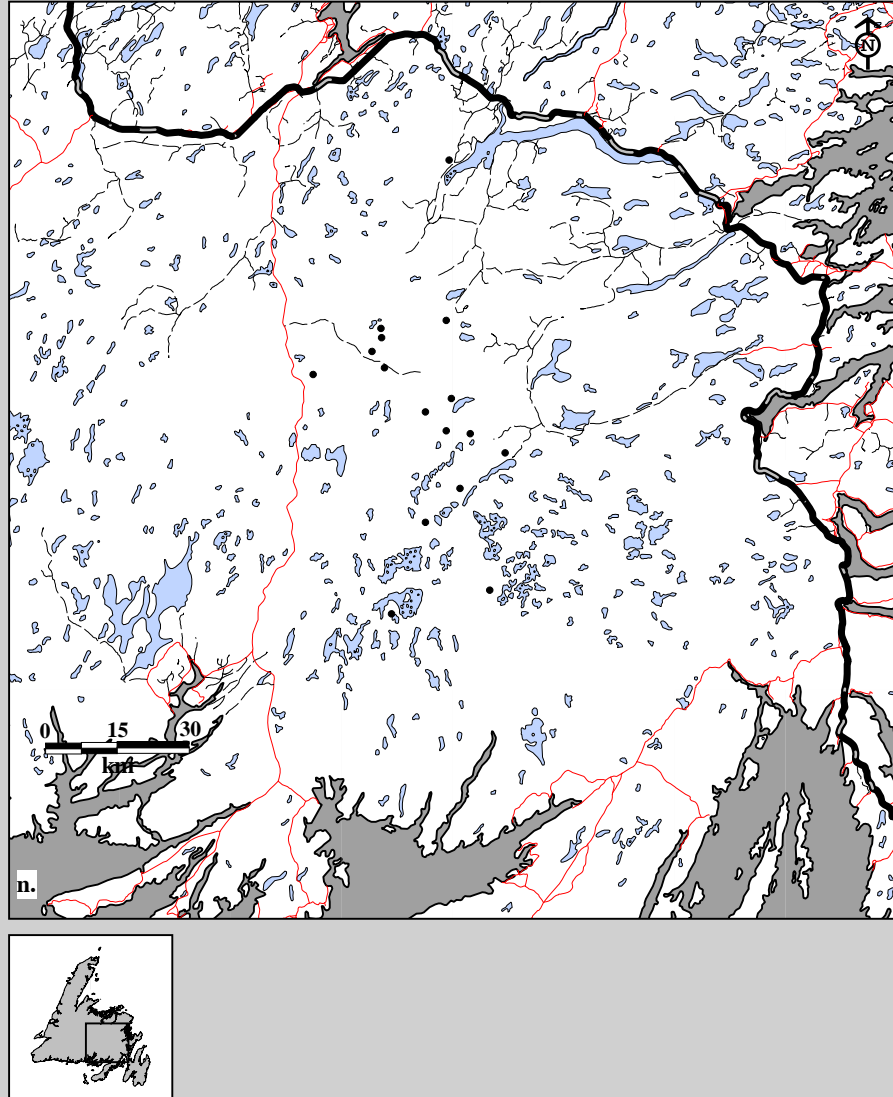


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for n. adults (16 locations; 16 caribou; 1 flight) in fall, 1985-86.



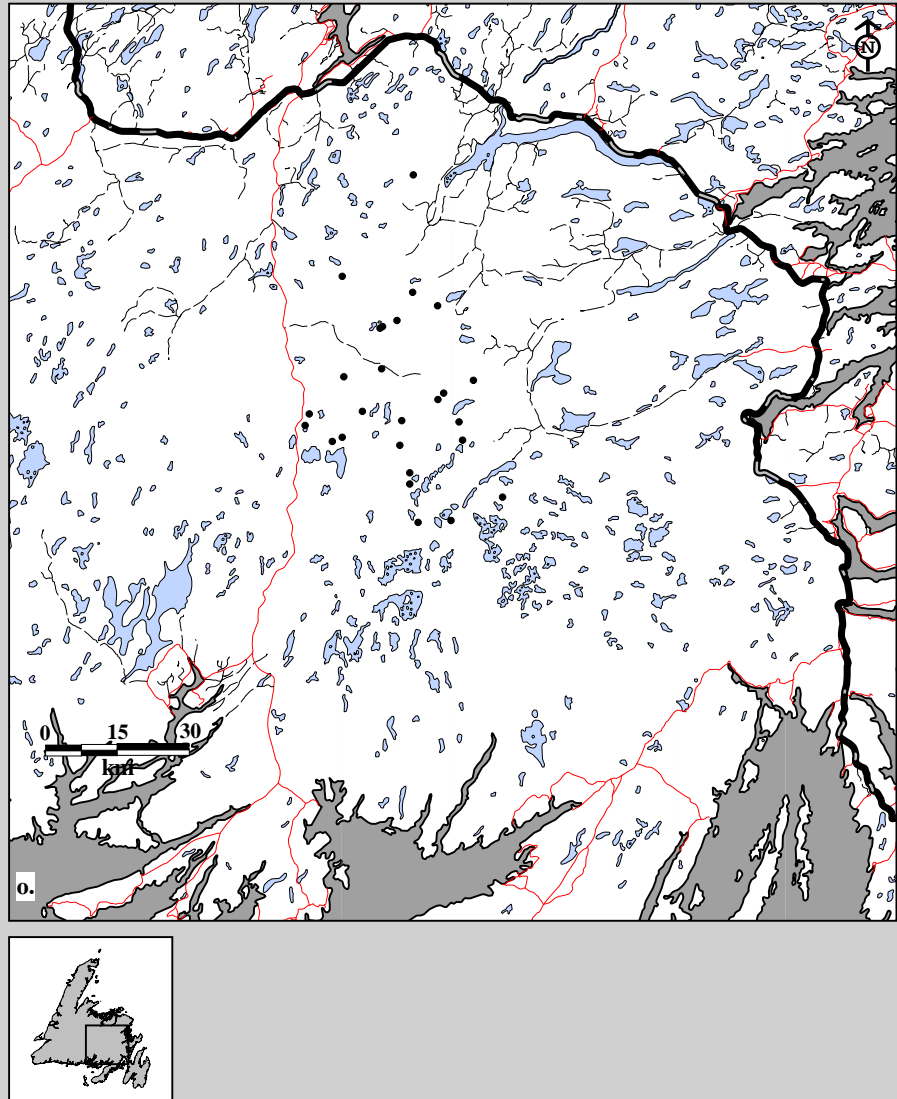


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for o. adults (26 locations; 14 caribou; 2 flights) in spring, 1986-87.

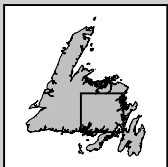
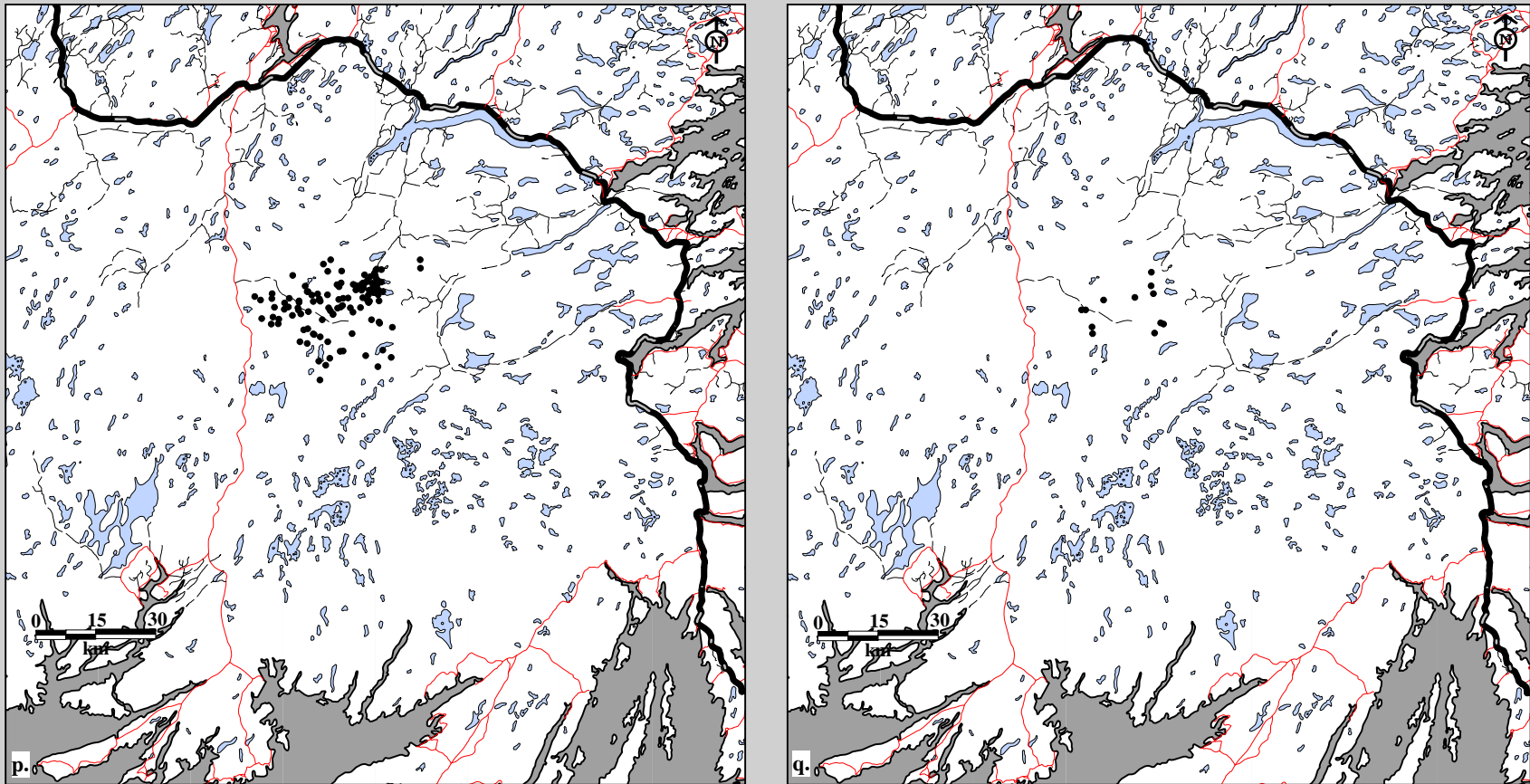


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for p. adults (124 locations; 36 caribou; 12 flights) and q. two-year olds (12 locations; 3 caribou; 12 flights) in spring, 1987-88.

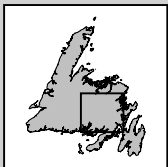
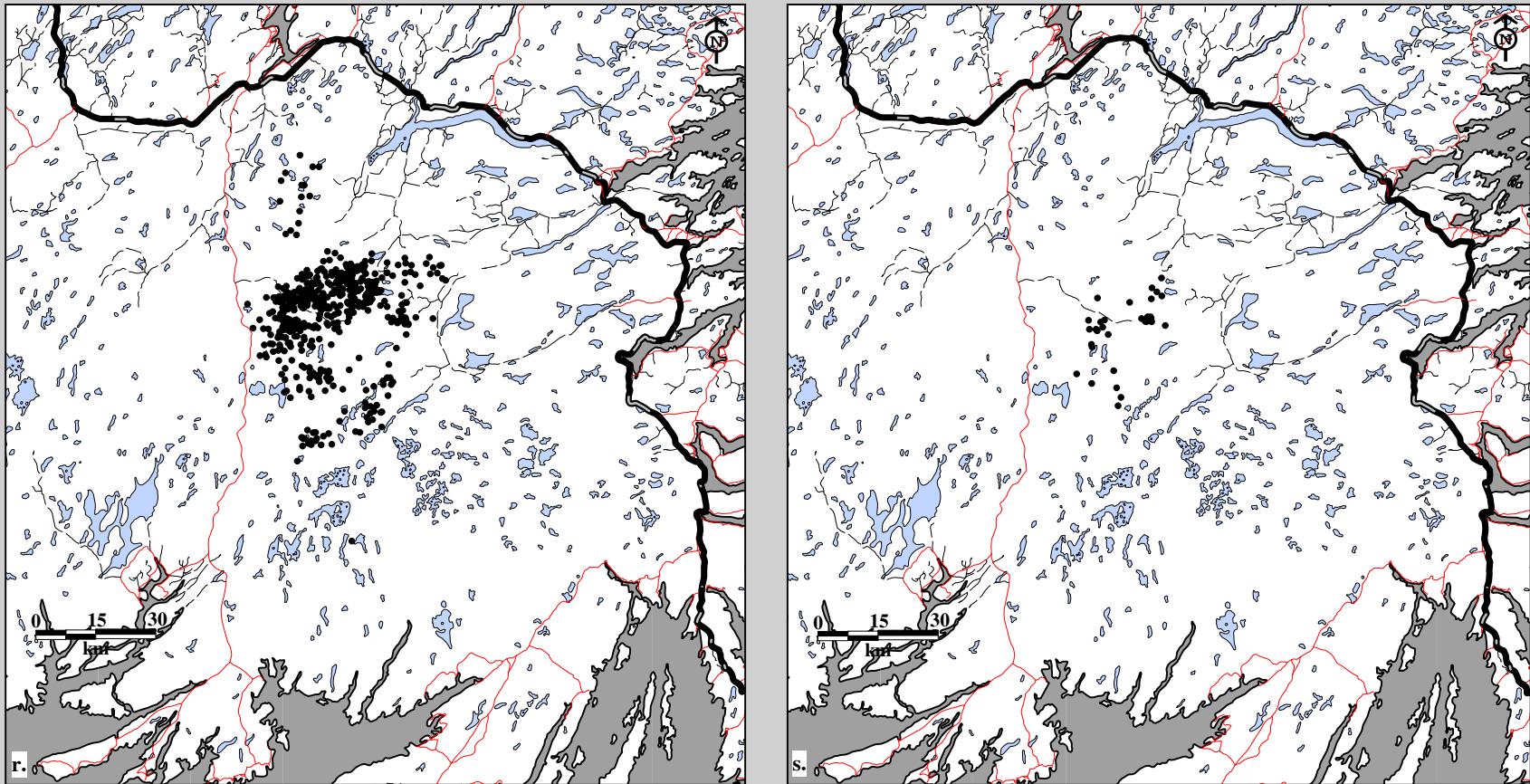


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for r. adults (509 locations; 37 caribou; 31 flights) and s. two-year olds (35 locations; 3 caribou; 31 flights) in summer, 1987-88.

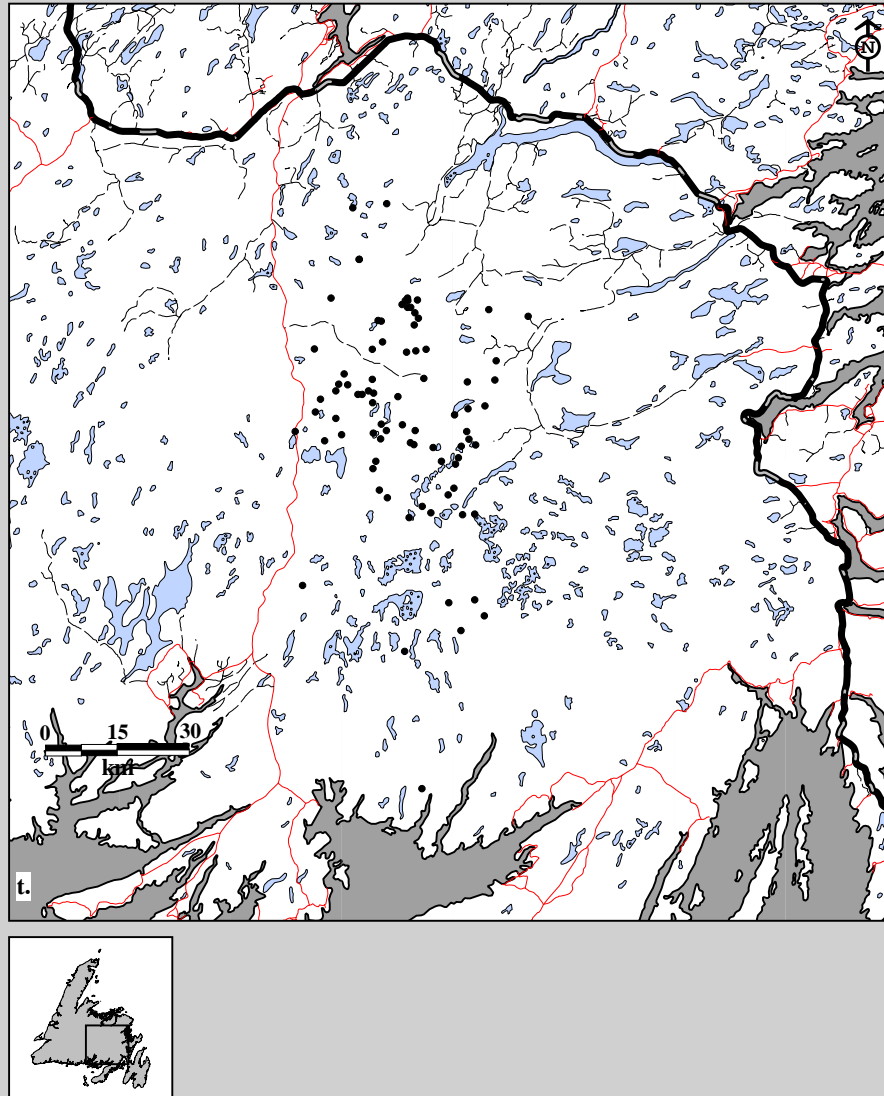


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for t. adults (83 locations; 31 caribou; 5 flights) in fall, 1987-88.

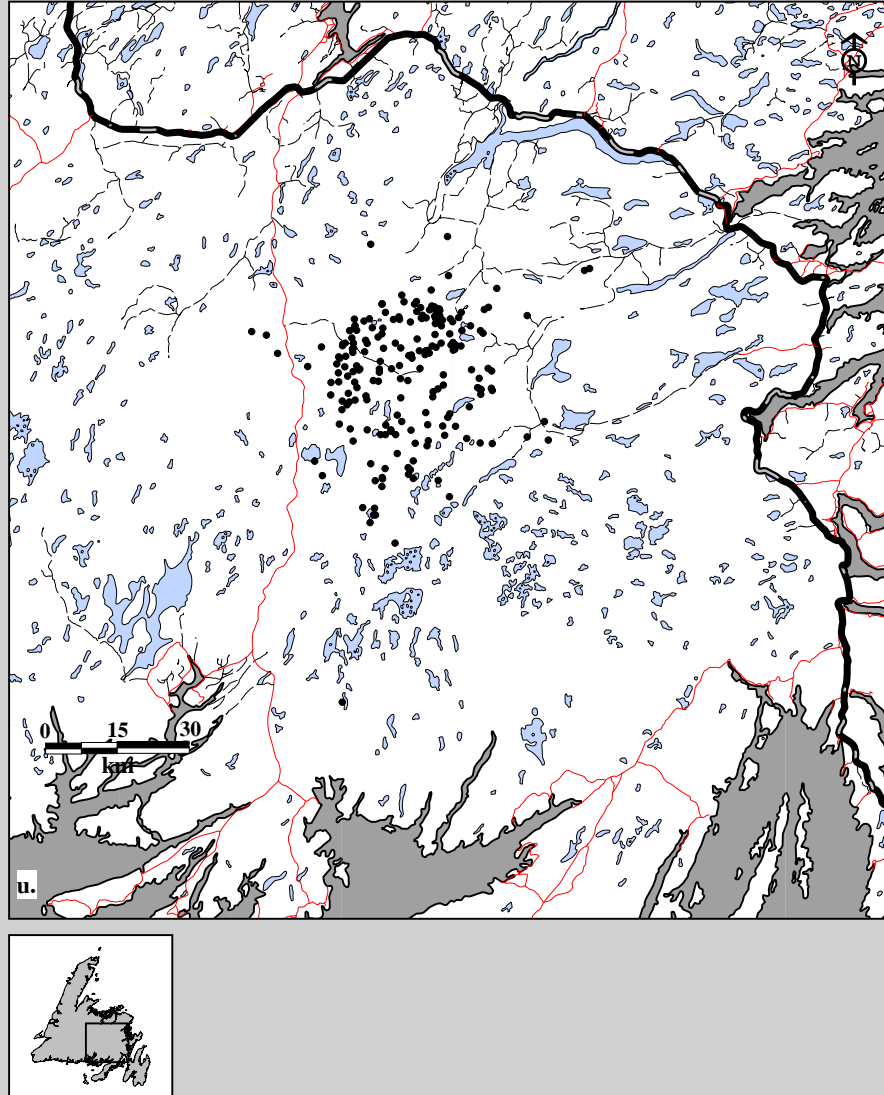


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for u. adults (204 locations; 36 caribou; 12 flights) in spring, 1988-89.

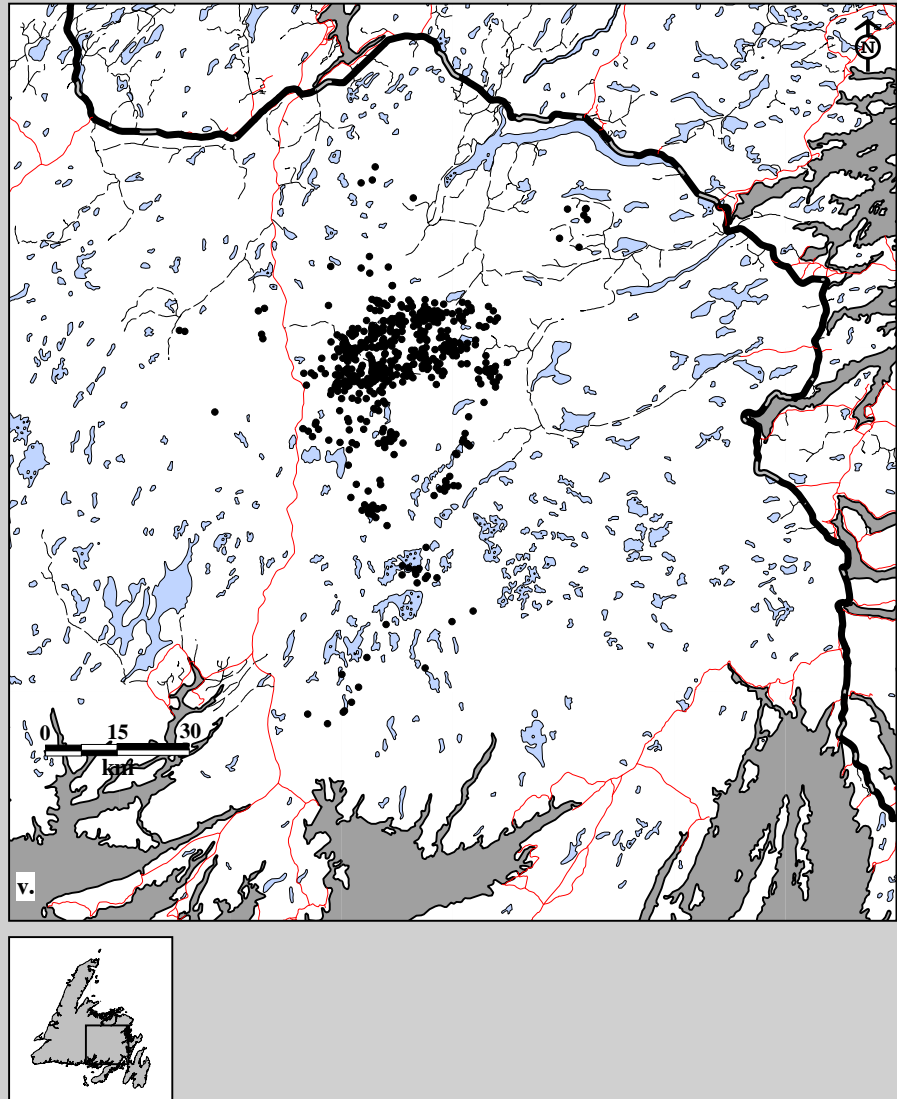


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for v. adults (594 locations; 41 caribou; 36 flights) in summer, 1988-89.

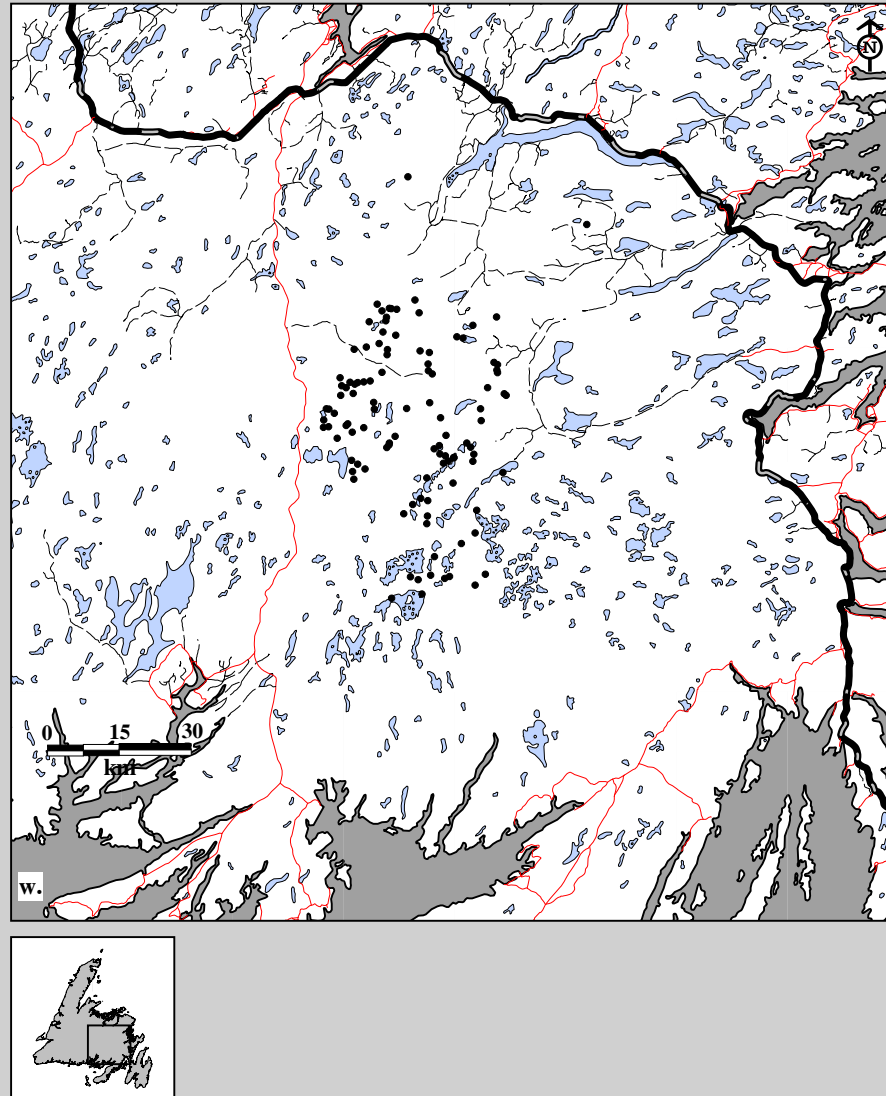


Fig. 10B-13: Middle Ridge Caribou Herd radio telemetry locations. Data for w. adults (108 locations; 33 caribou; 6 flights) in fall, 1988-89.

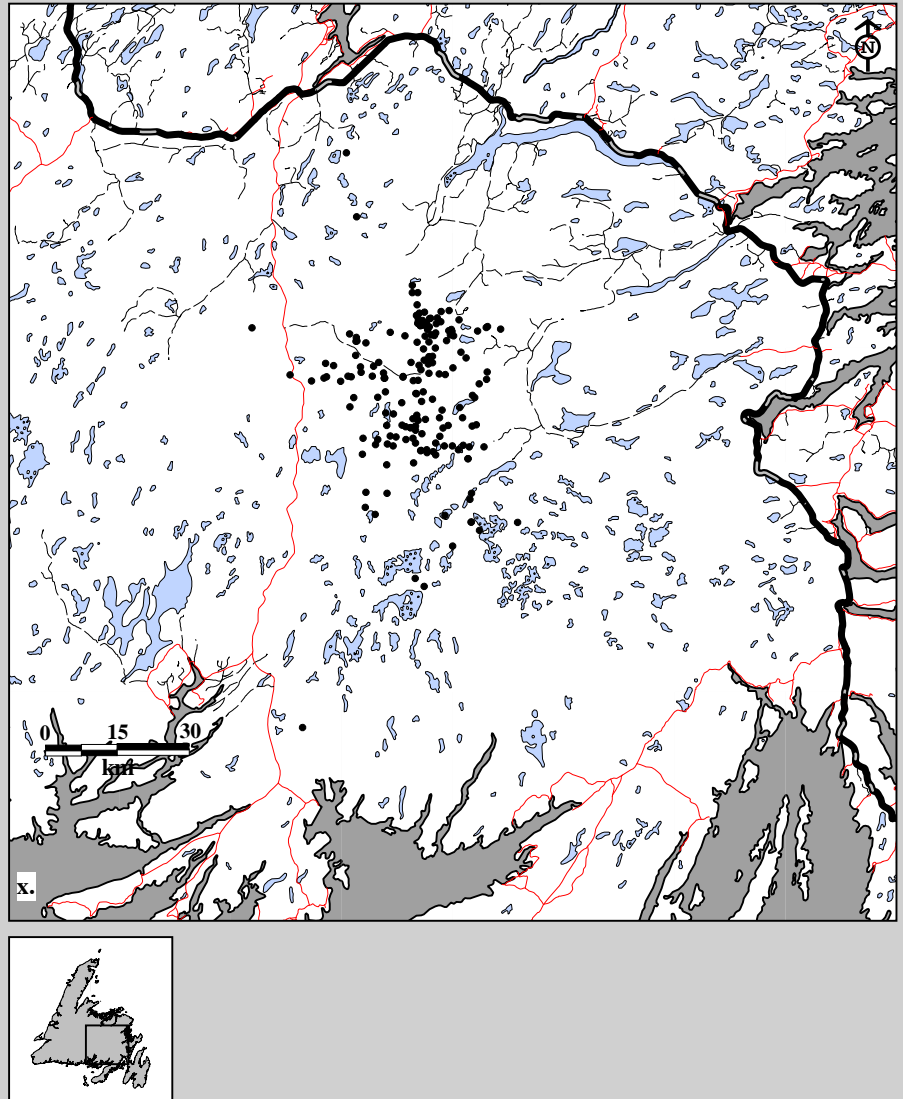


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for x. adults (181 locations; 37 caribou; 15 flights) in spring, 1989-90.



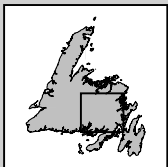
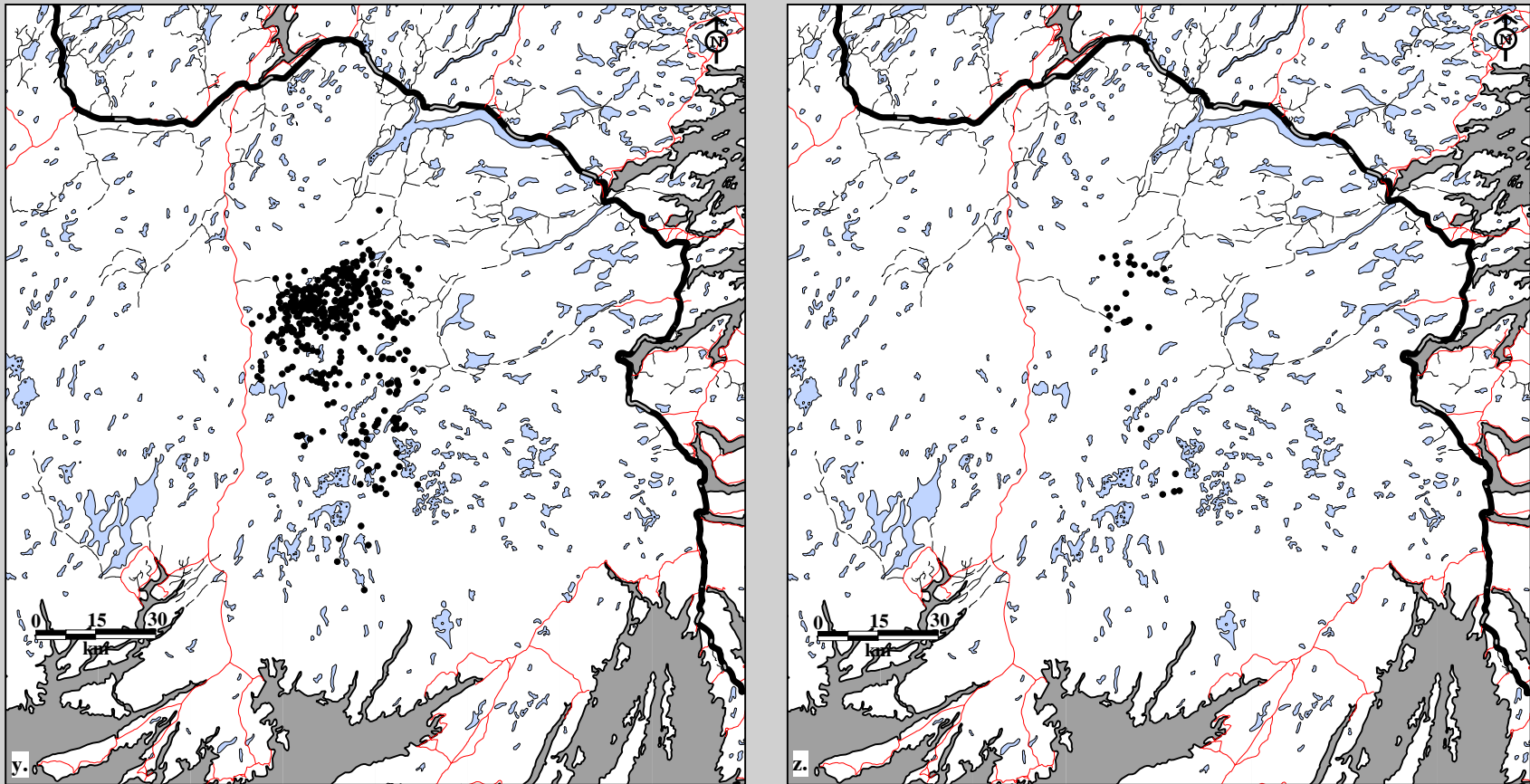


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for y. adults (434 locations; 35 caribou; 19 flights) and z. two-year olds (28 locations; 2 caribou; 19 flights) in summer, 1989-90.

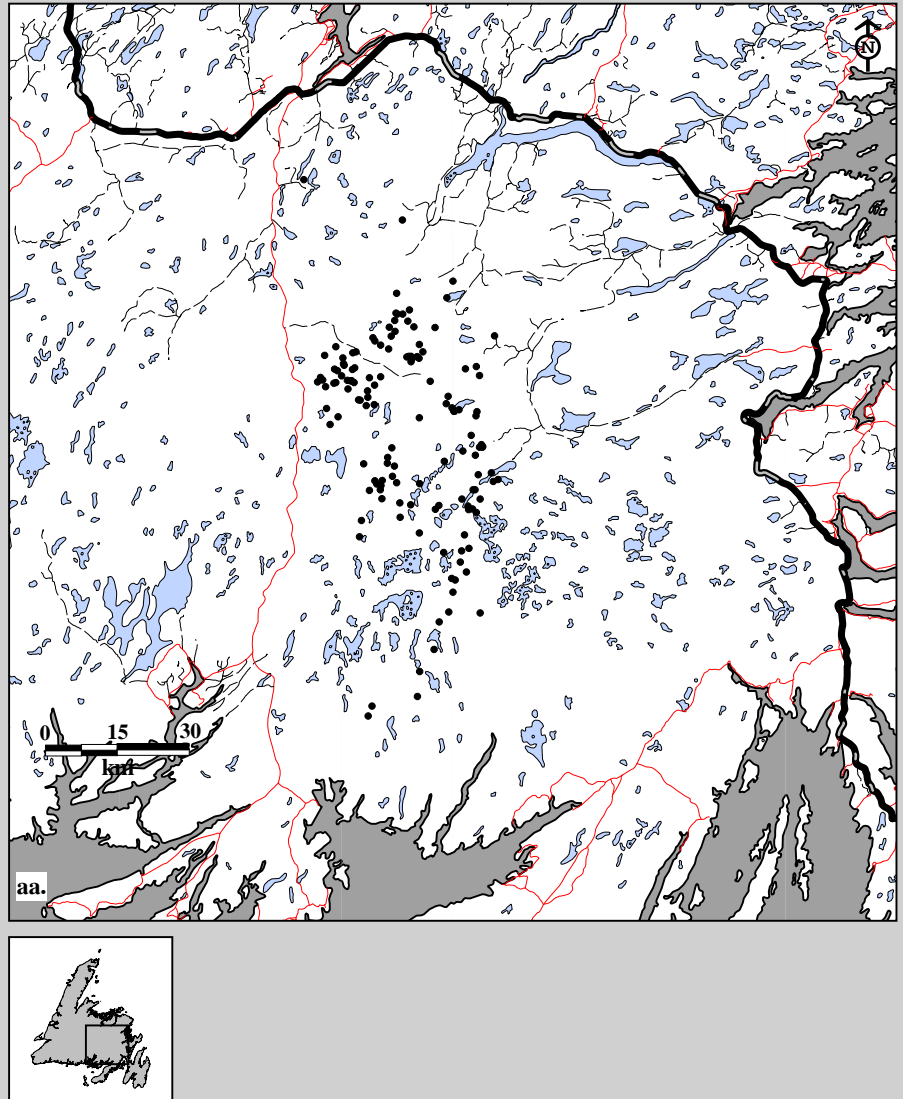


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for aa. adults (138 locations; 27 caribou; 8 flights) in fall, 1989-90.

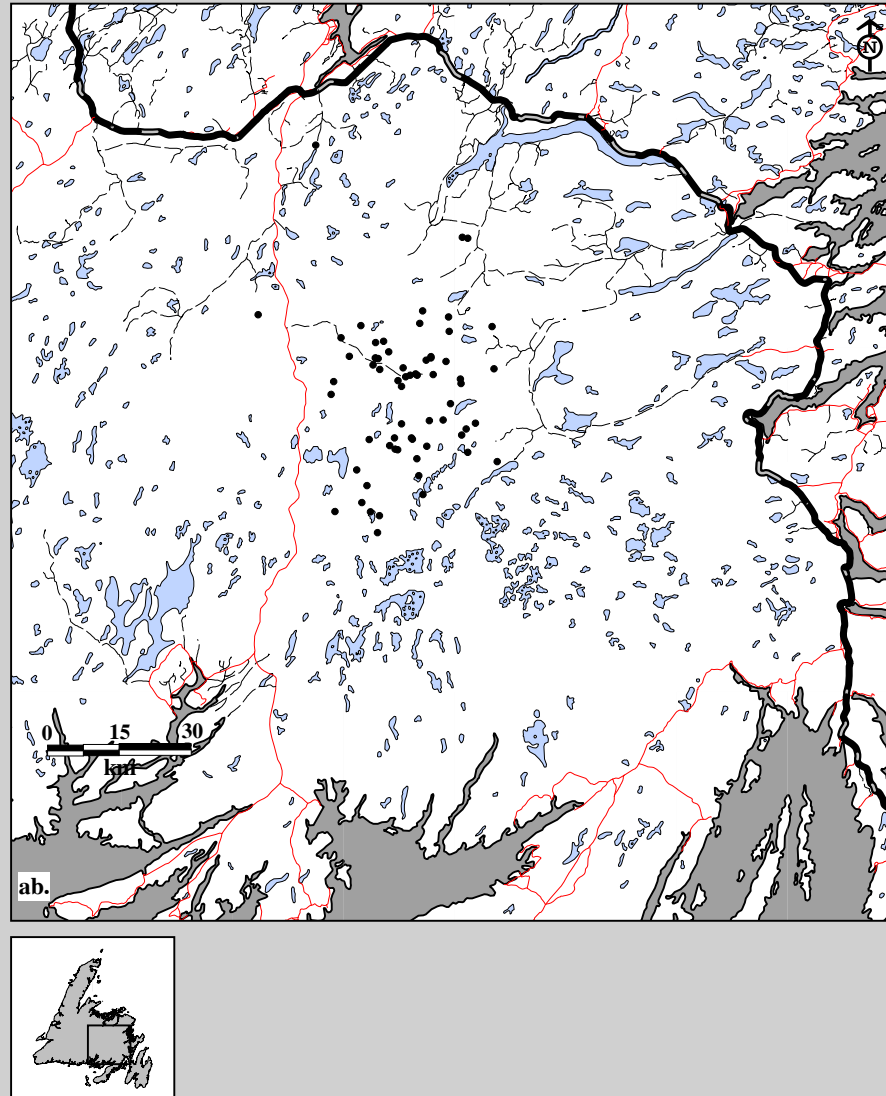


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ab. adults (64 locations; 26 caribou; 12 flights) in spring, 1990-91.

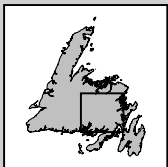
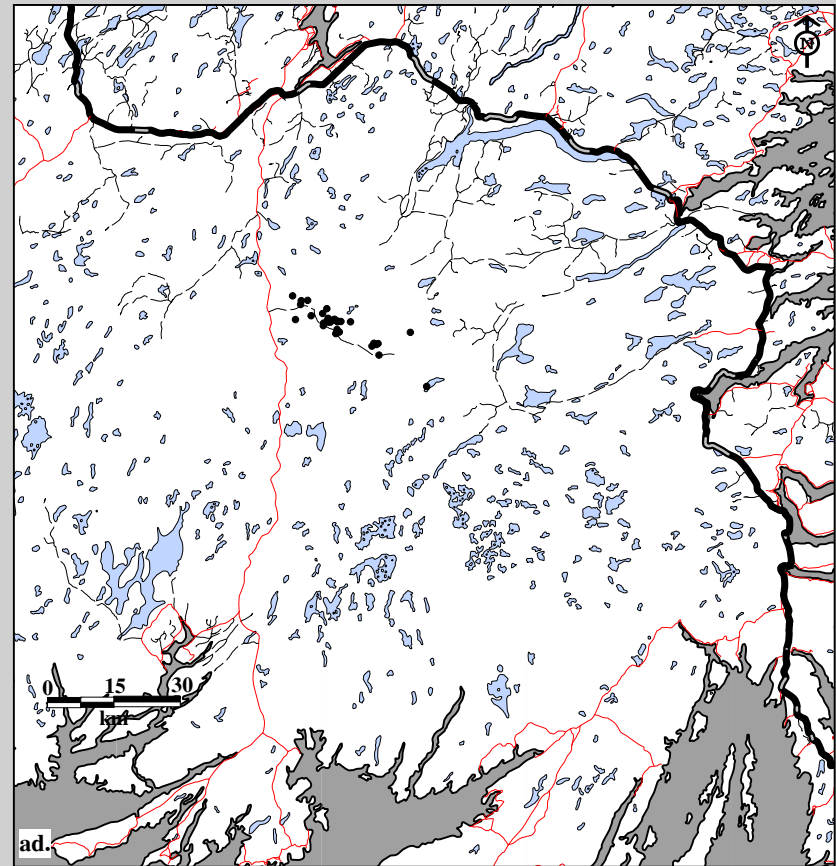
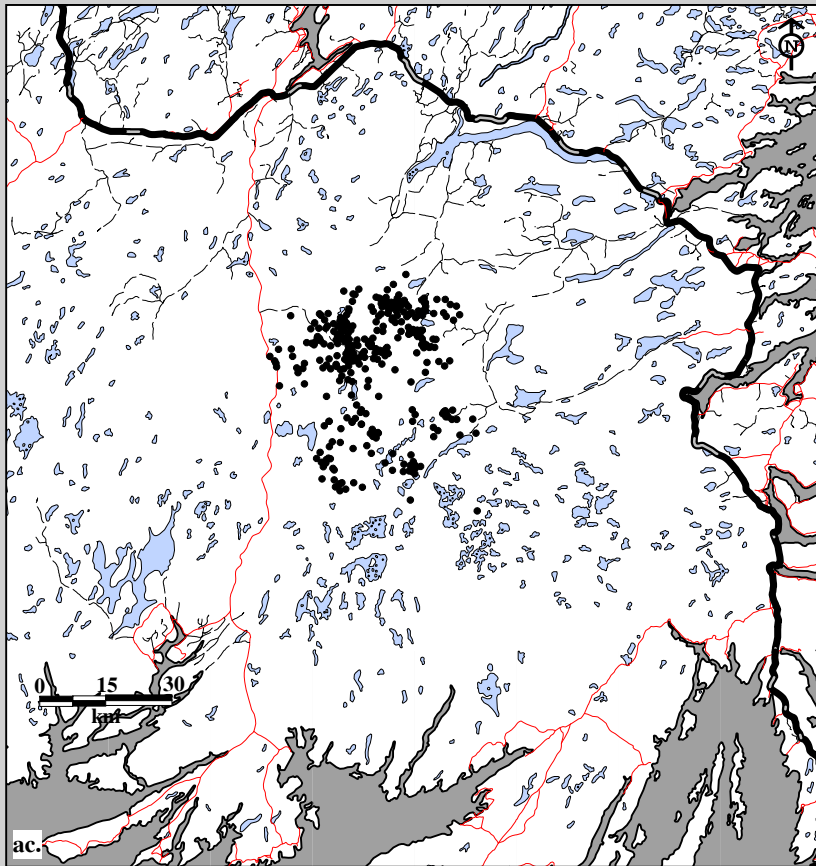


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ac. adults (339 locations; 29 caribou; 14 flights) and ad. two-year olds (30 locations; 3 caribou; 14 flights) in summer, 1990-91.

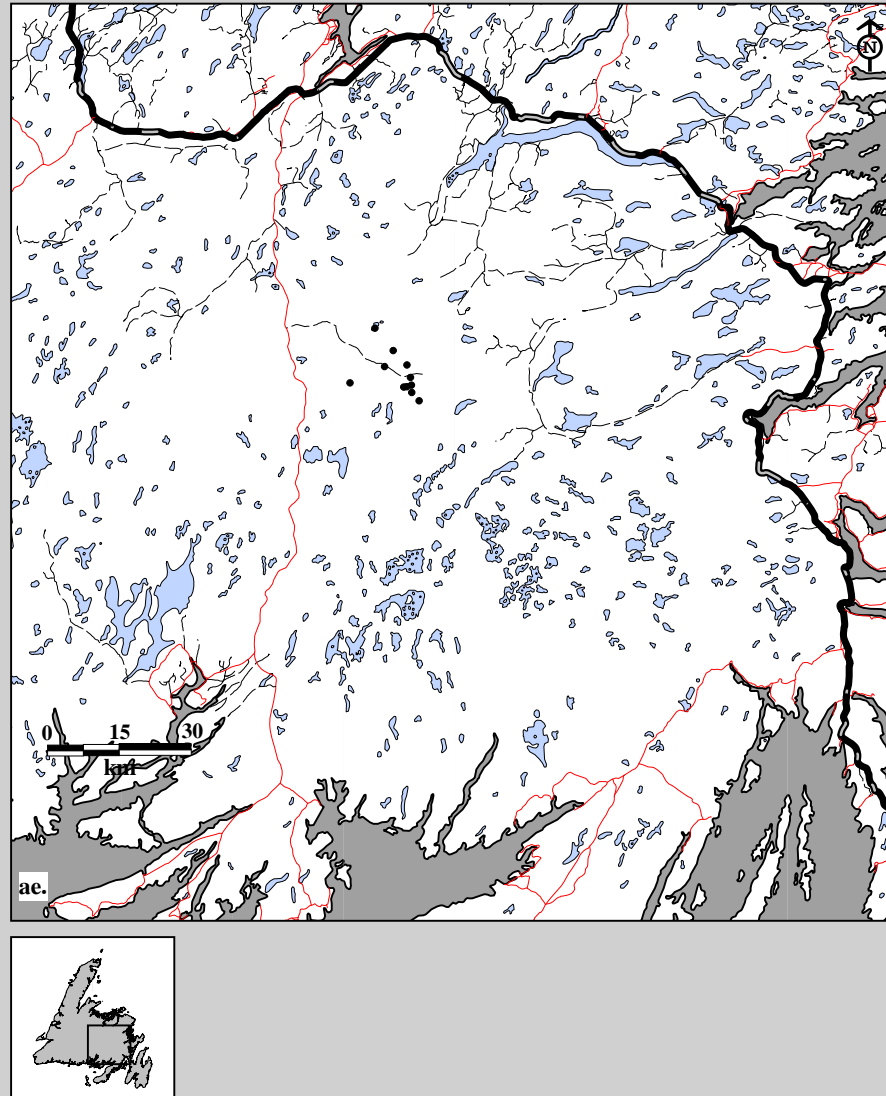


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ae. yearlings (11 locations; 1 caribou; 14 flights) in summer, 1990-91.

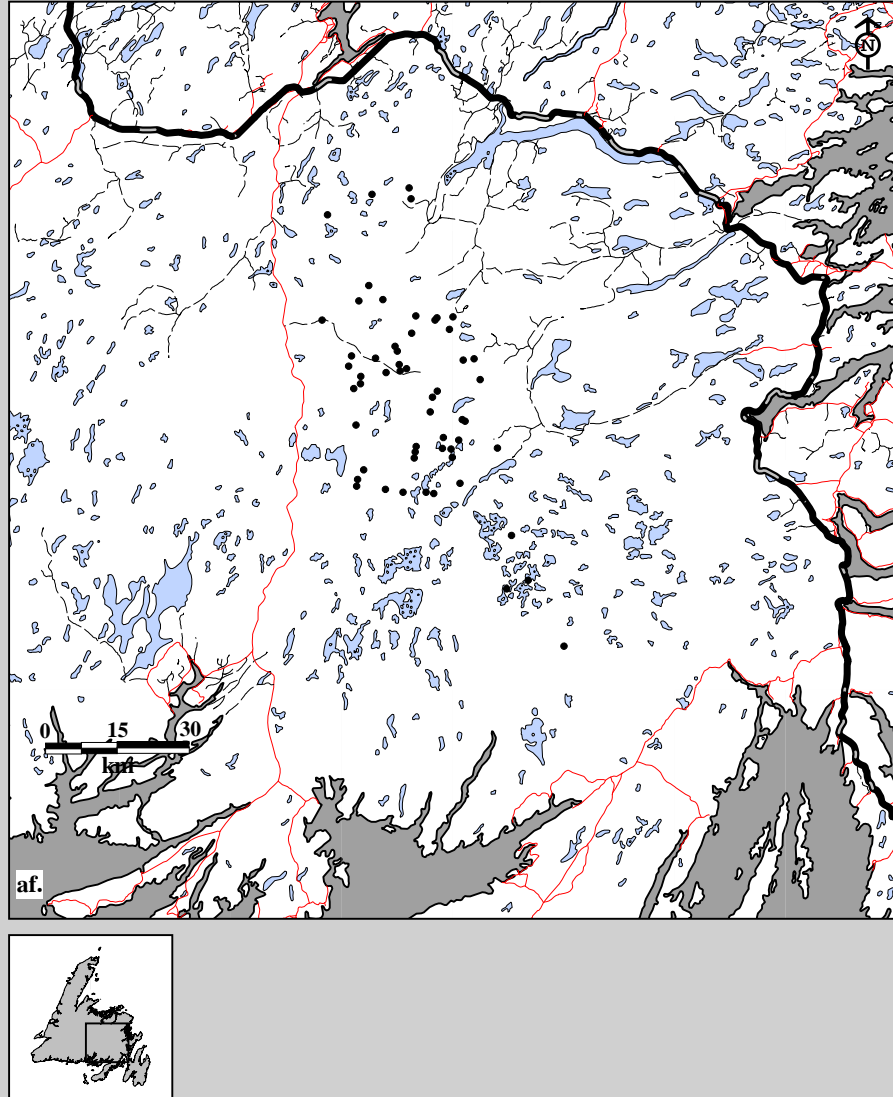


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for af. adults (56 locations; 31 caribou; 3 flights) in spring, 1991-92.

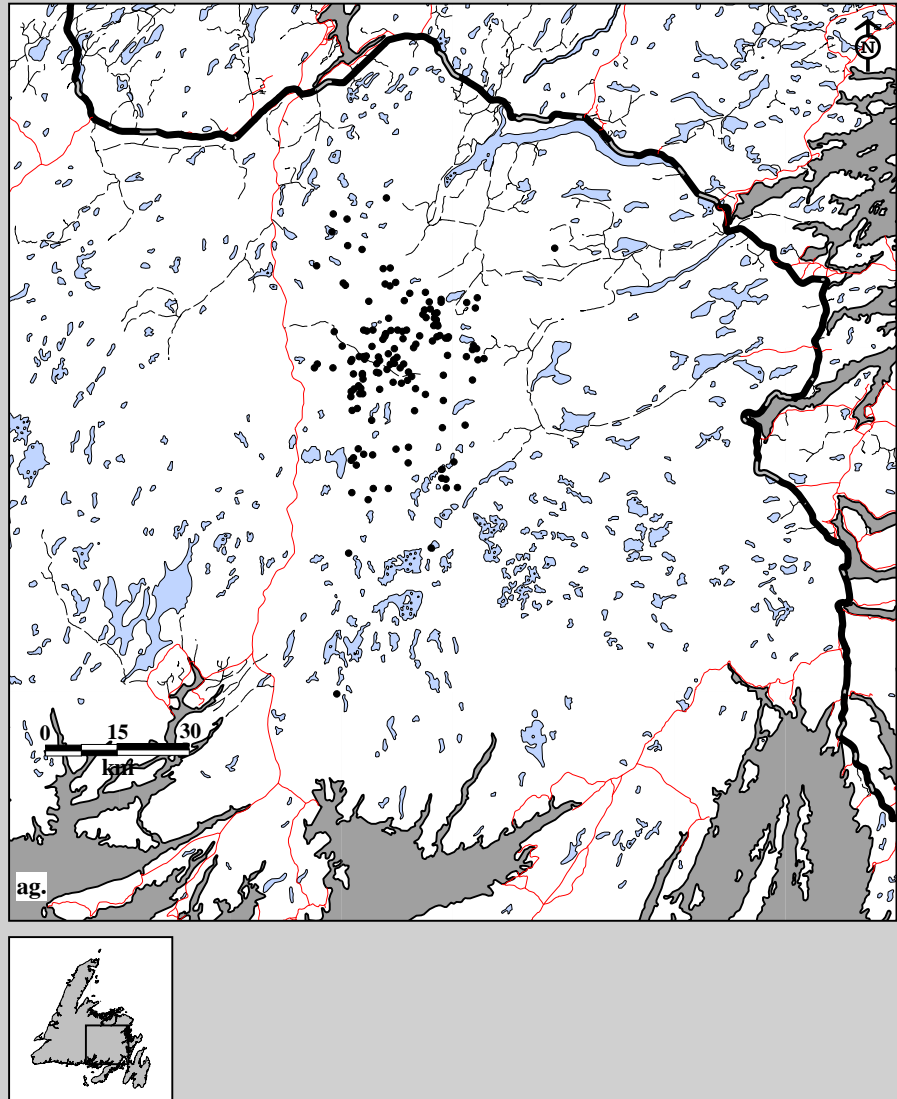


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ag. adults (141 locations; 23 caribou; 7 flights) in summer, 1991-92.

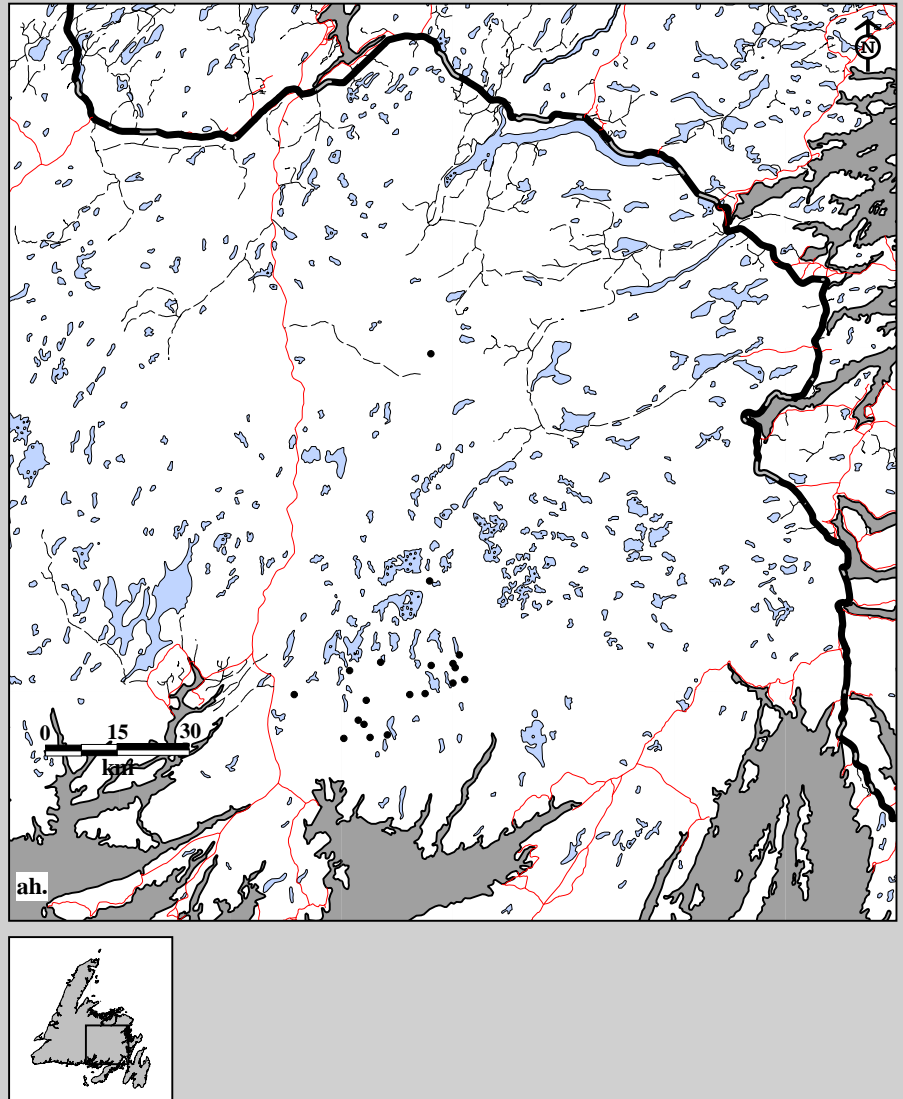


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ah. adults (19 locations; 19 caribou; 1 flight) in fall, 1991-92.



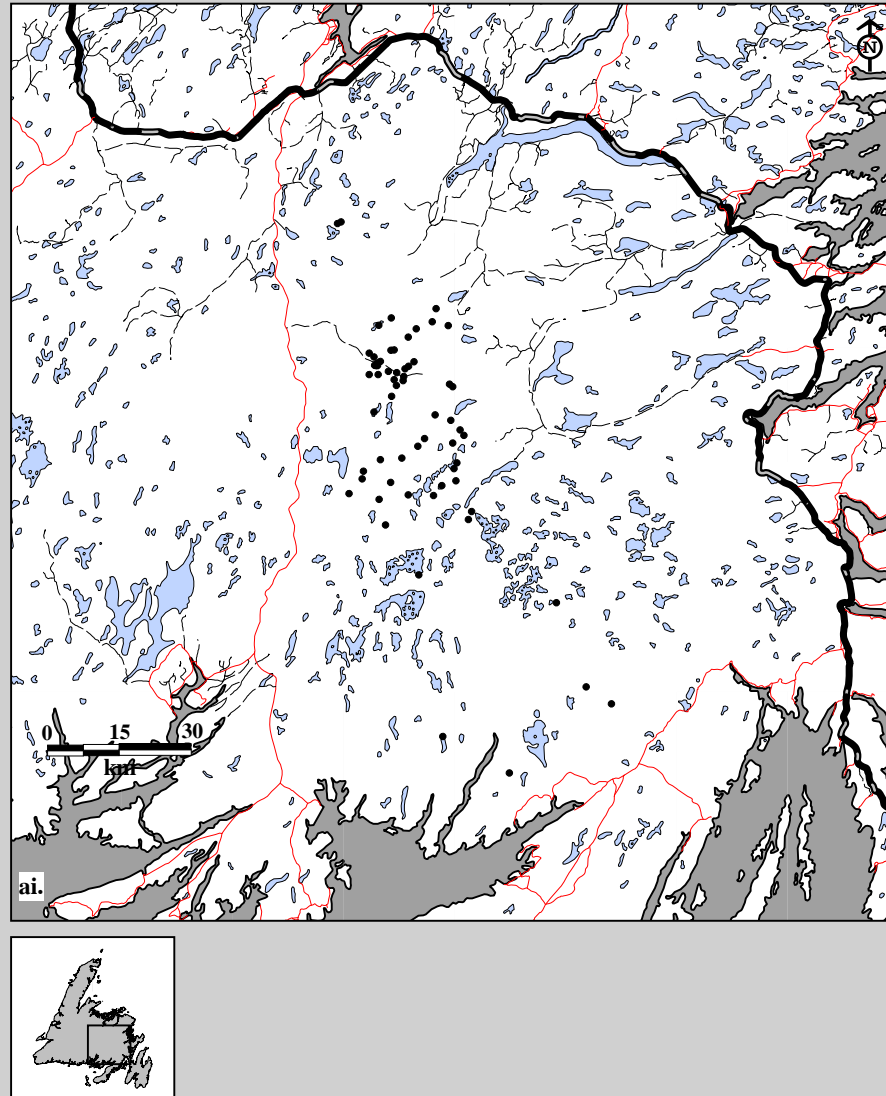


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ai. adults (63 locations; 20 caribou; 4 flights) in spring, 1992-93.

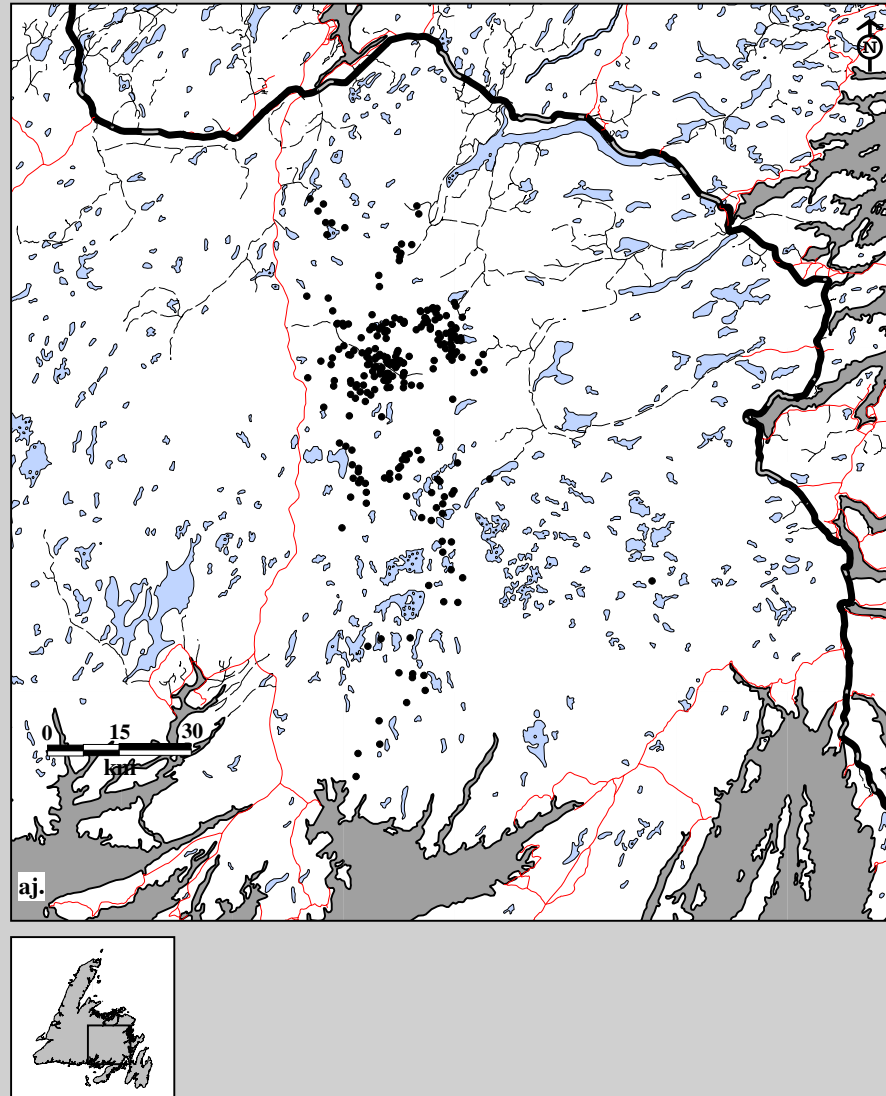


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for aj. adults (250 locations; 23 caribou; 12 flights) in summer, 1992-93.

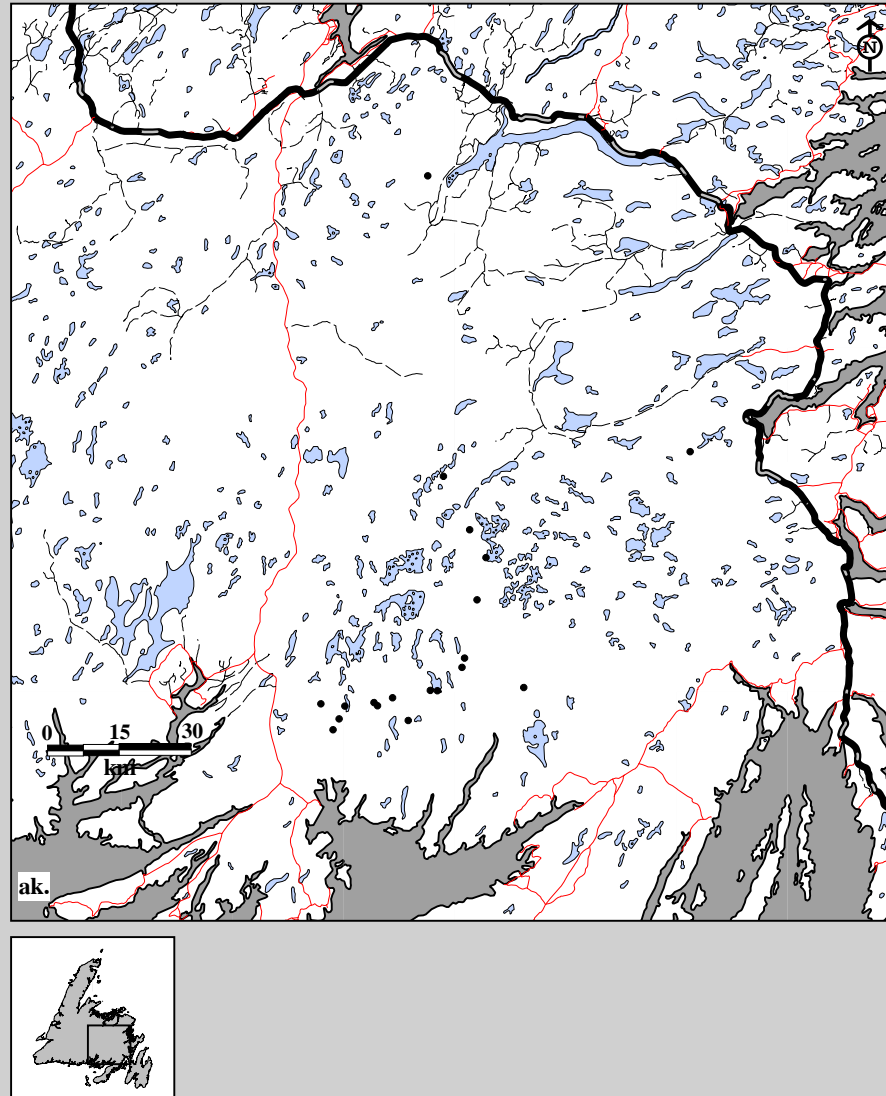


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ak. adults (19 locations; 19 caribou; 1 flight) in fall, 1992-93.

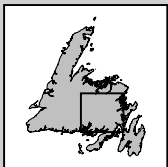
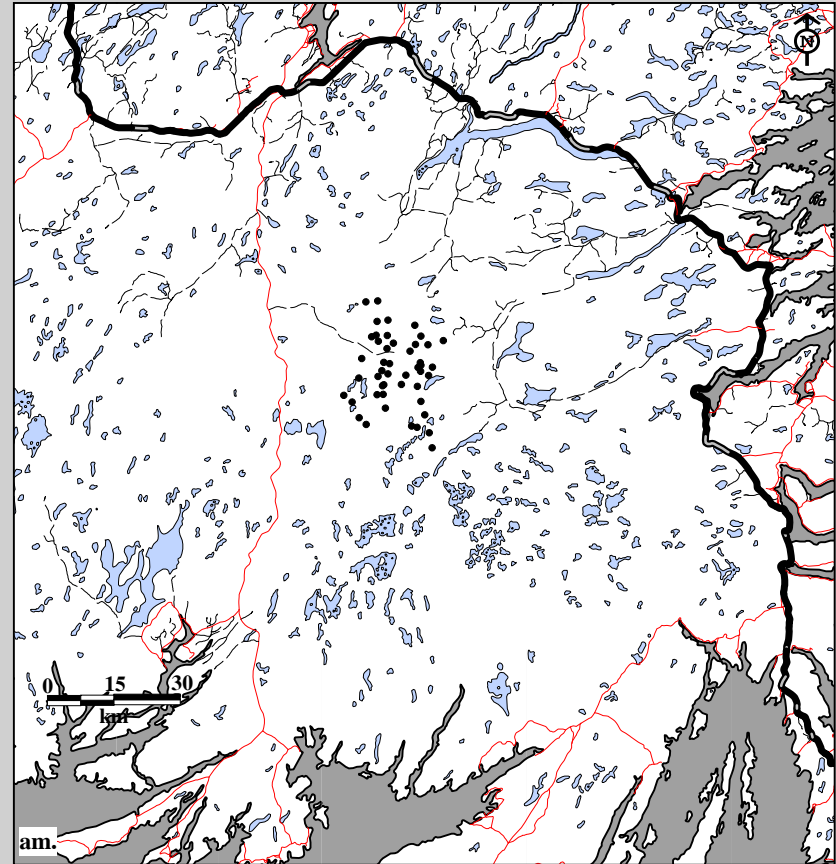
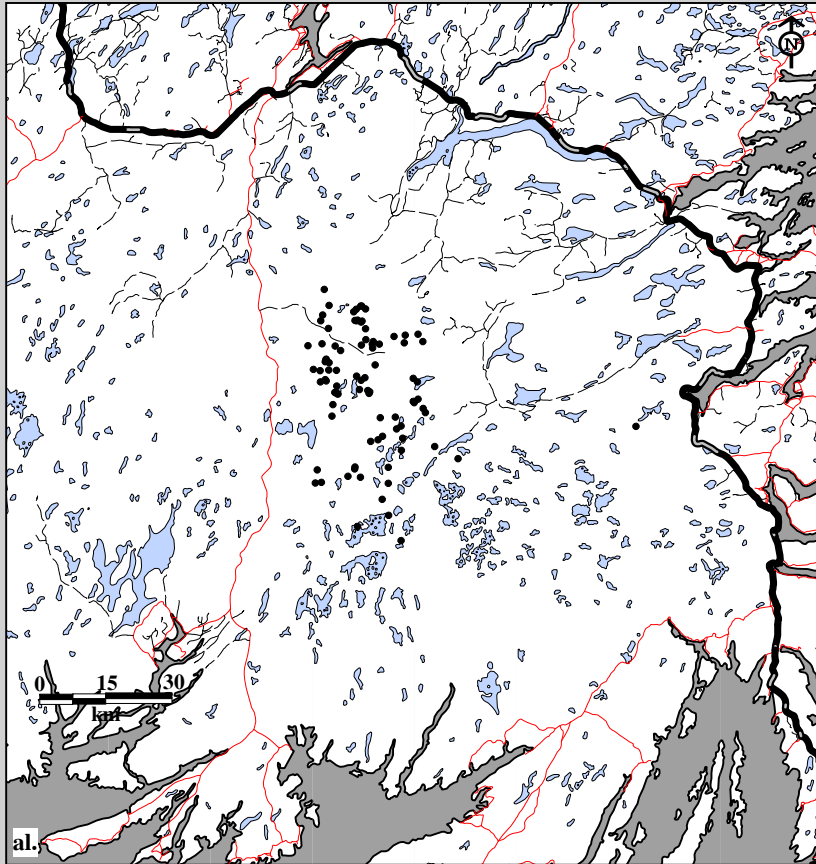


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for al. adults (89 locations; 20 caribou; 5 flights) and am. calves (47 locations; 13 caribou; 5 flights) in spring, 1993-94.

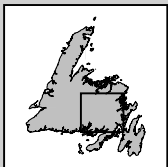
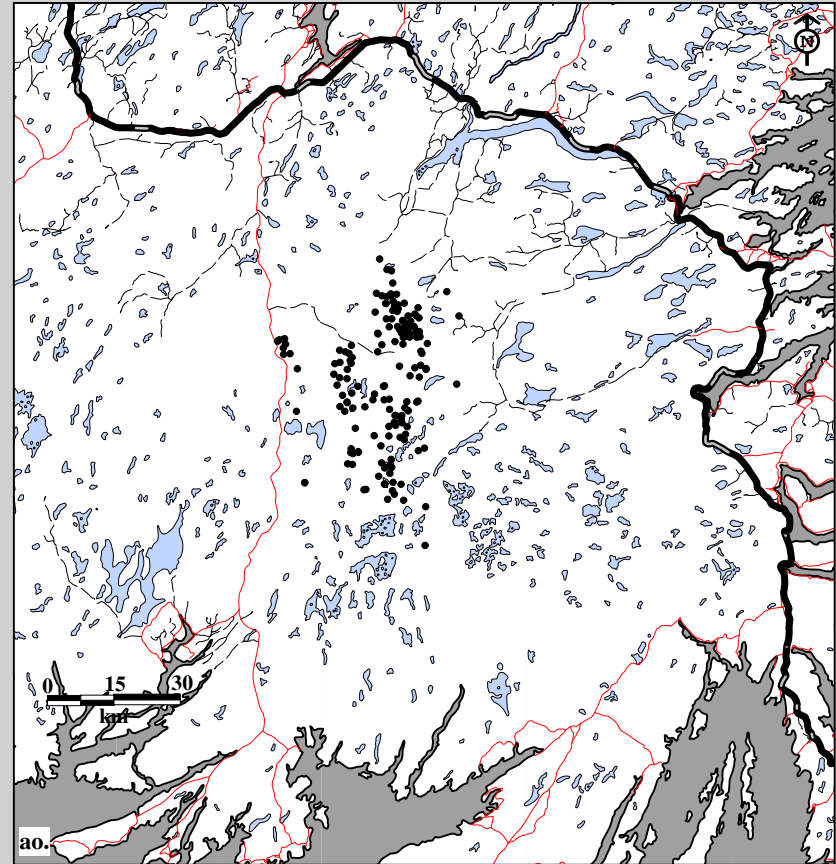
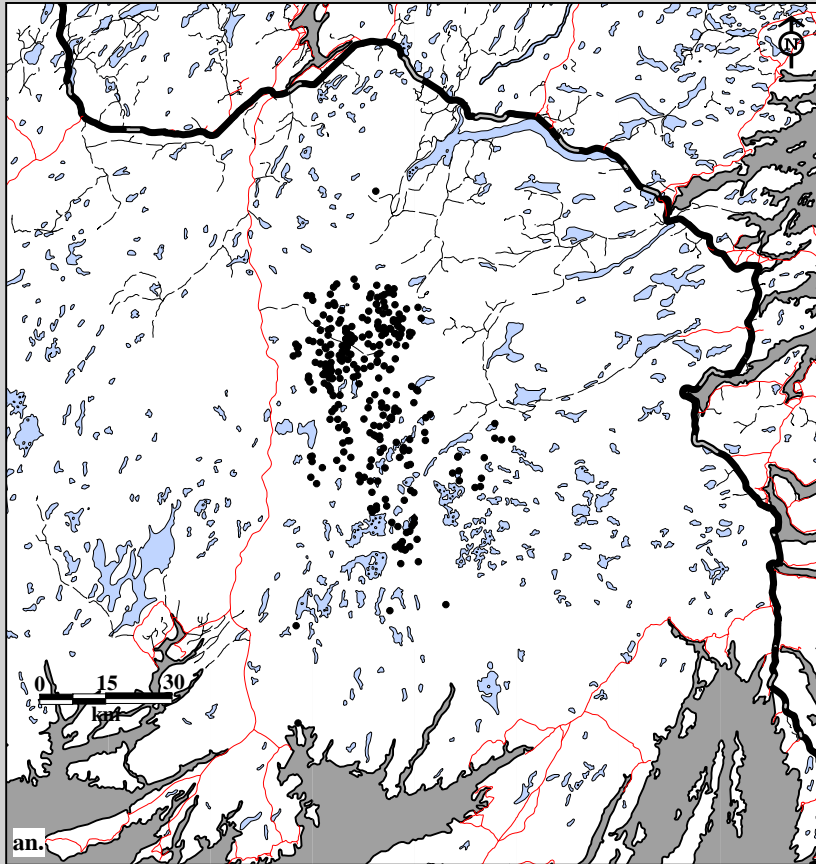


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for an. adults (290 locations; 20 caribou; 17 flights) and ao. calves (165 locations; 12 caribou; 17 flights) in summer, 1993-94.

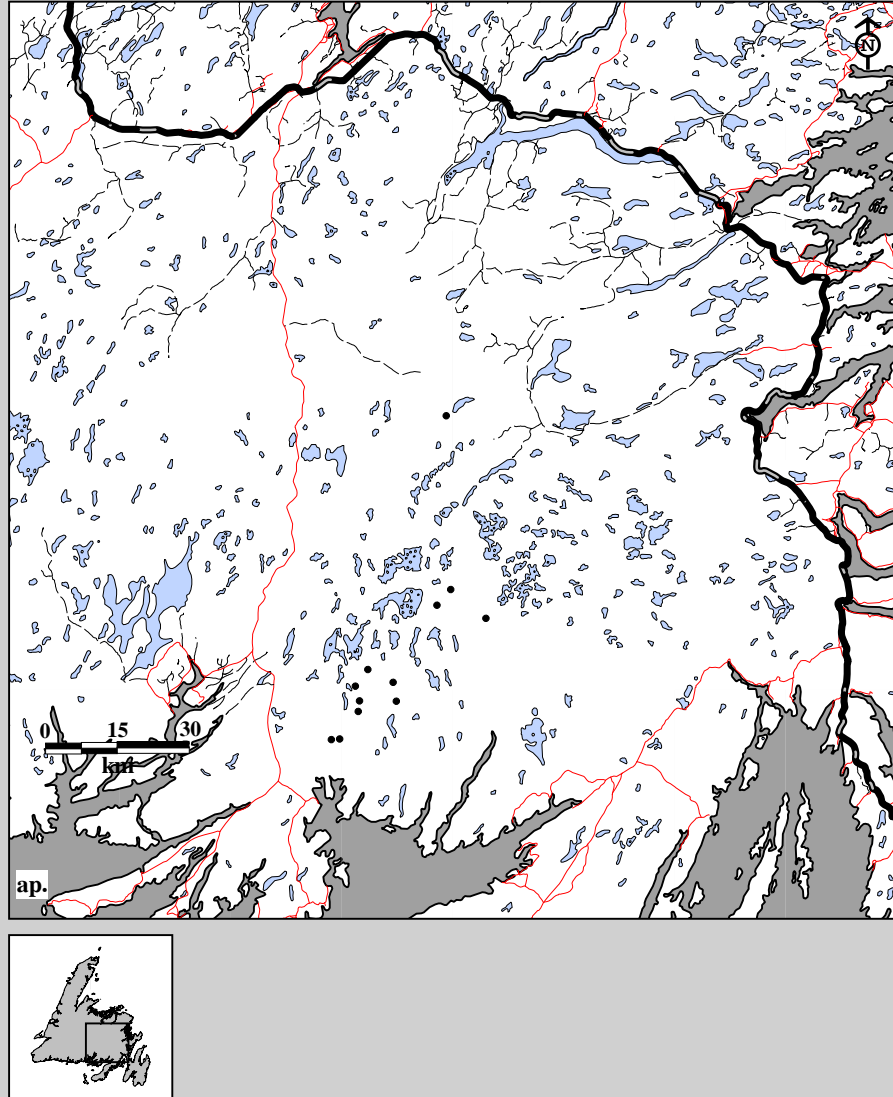


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ap. adults (12 locations; 12 caribou; 1 flight) in fall, 1993-94.

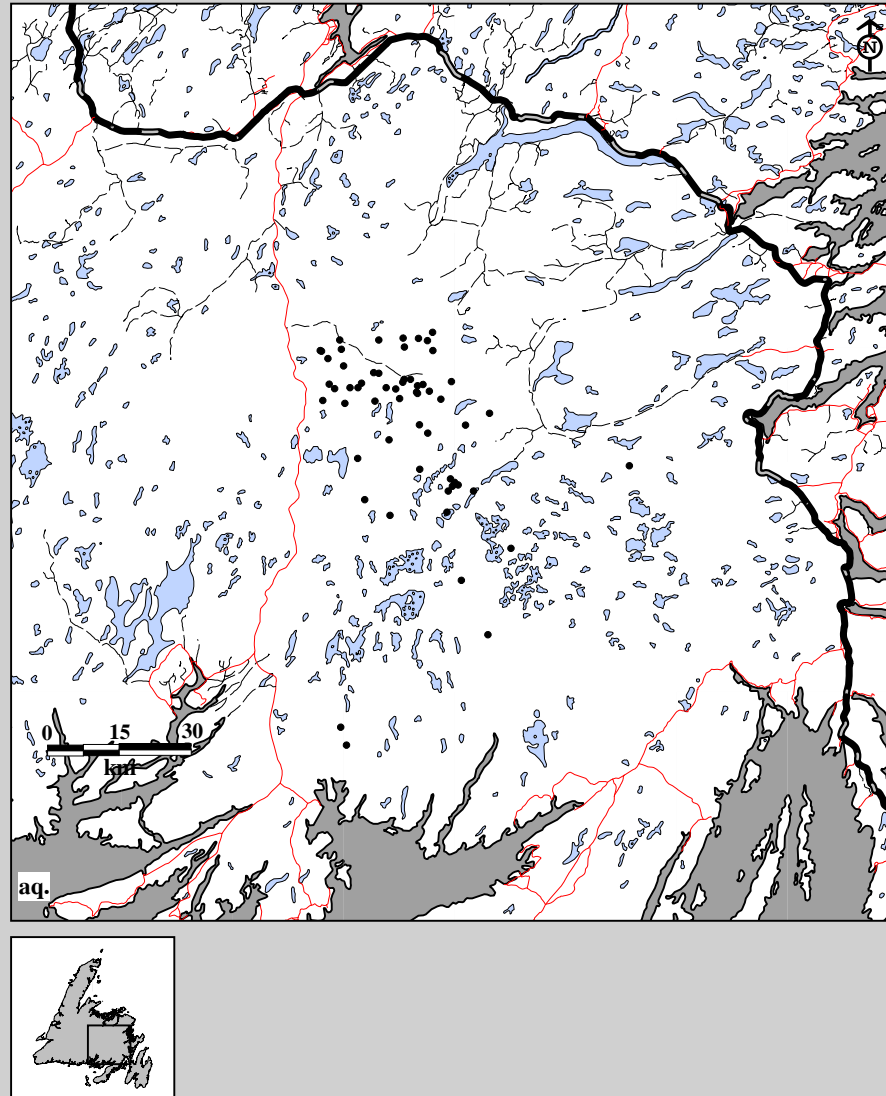


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for aq. adults (58 locations; 15 caribou; 8 flights) in spring, 1994-95.

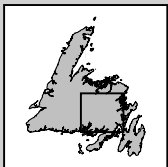
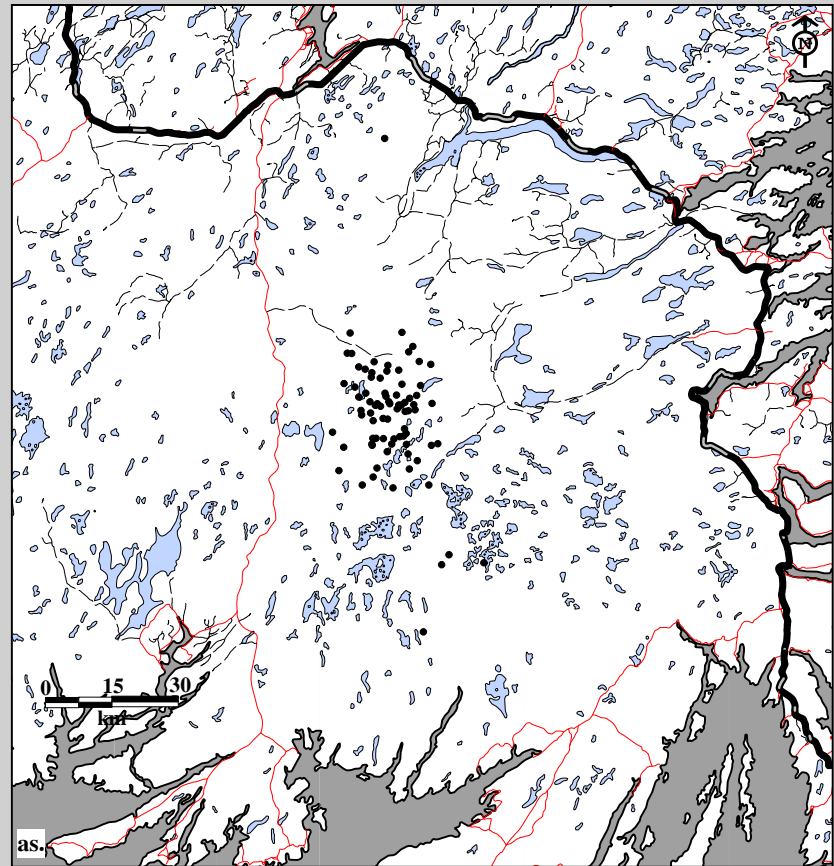
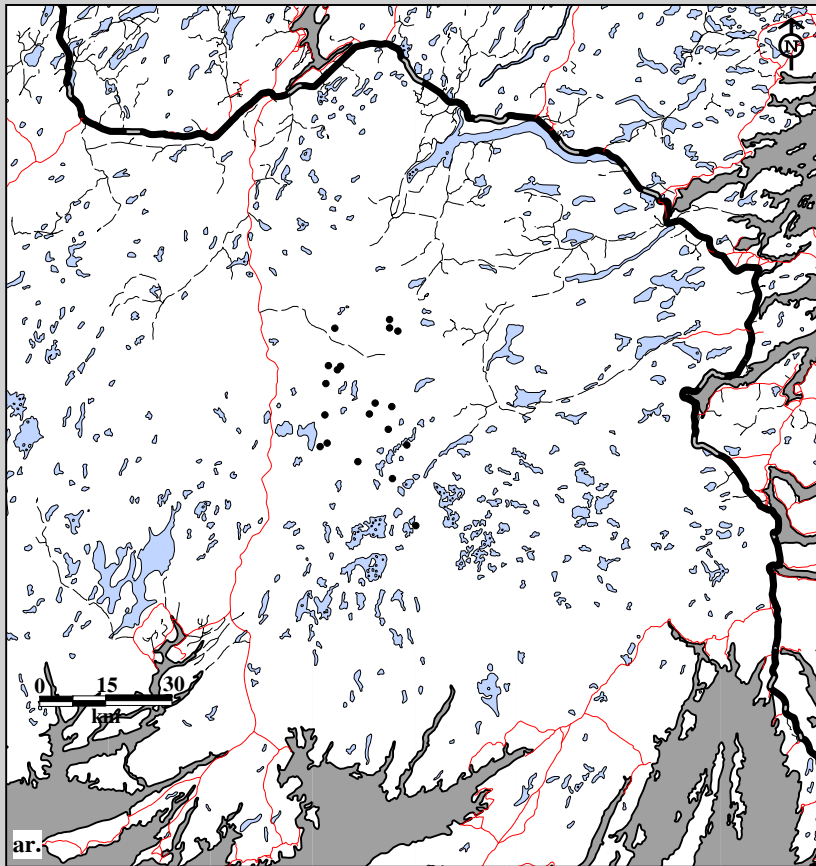


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ar. yearlings (19 locations; 5 caribou; 8 flights) and as. calves (81 locations; 26 caribou; 8 flights) in spring, 1994-95.



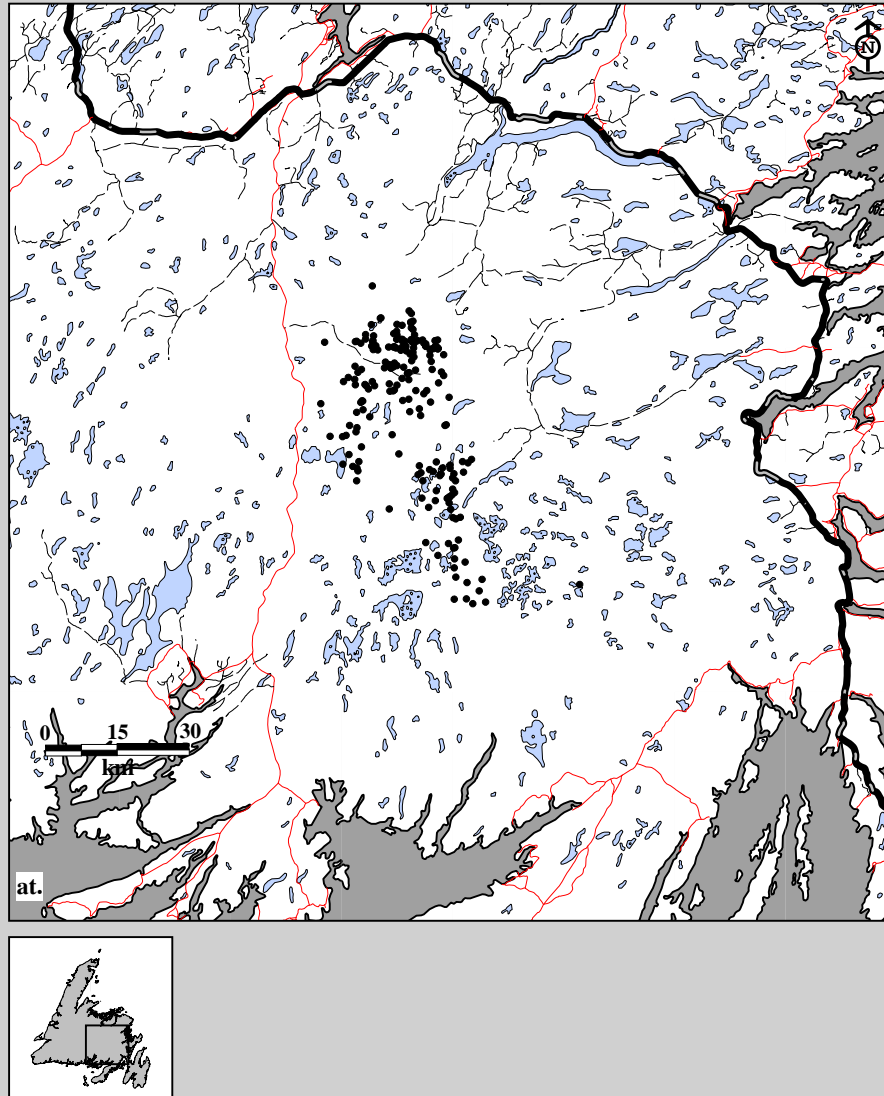


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for at. adults (200 locations; 14 caribou; 16 flights) in summer, 1994-95.

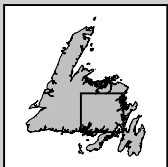
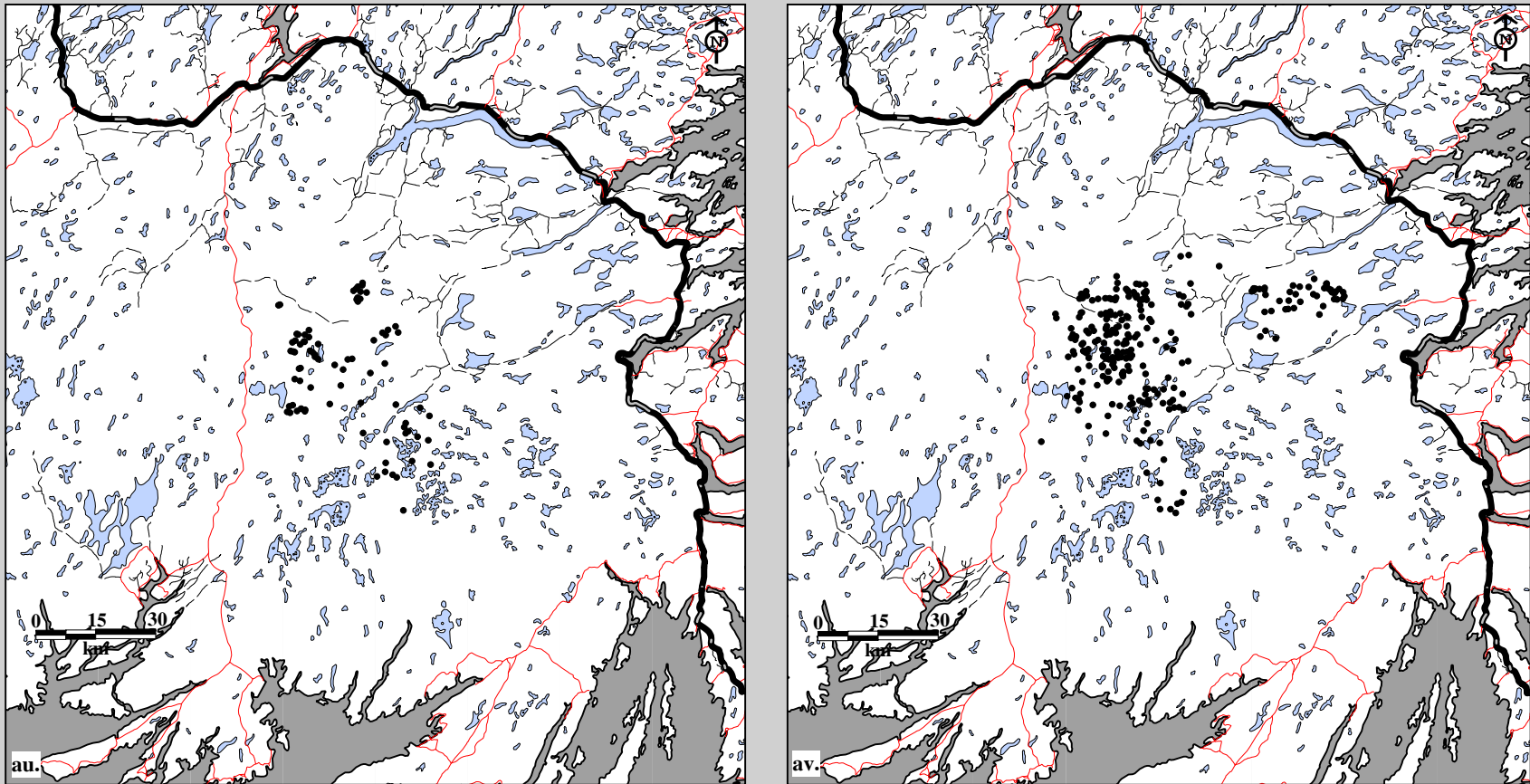


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for au. yearlings (79 locations; 5 caribou; 16 flights) and av. calves (273 locations; 18 caribou; 16 flights) in summer, 1994-95.

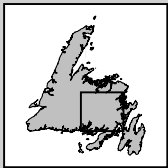
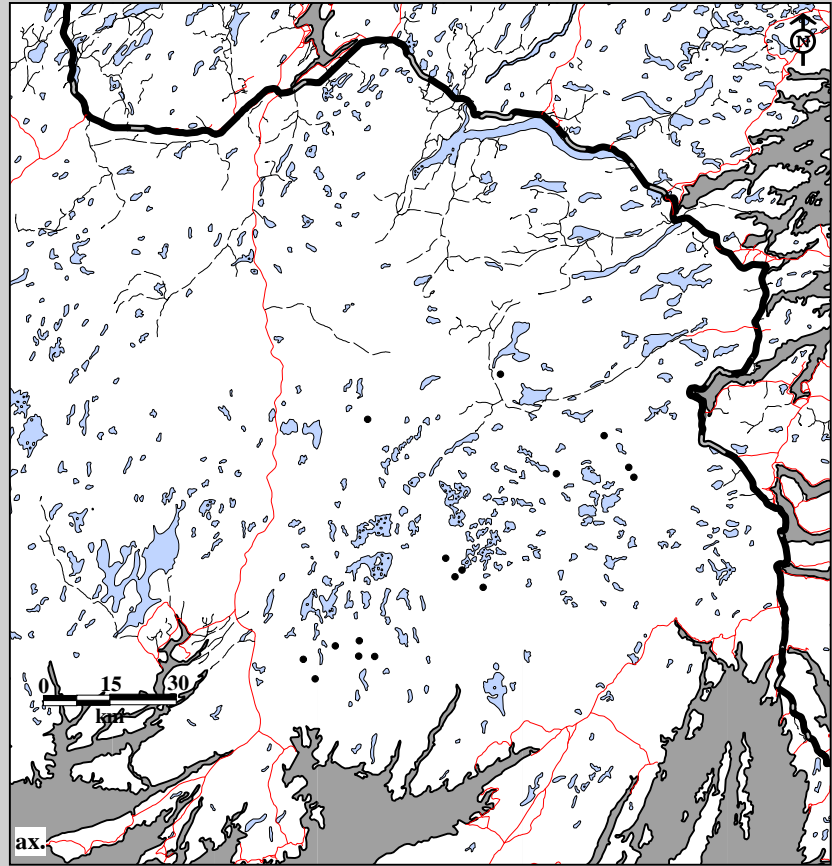
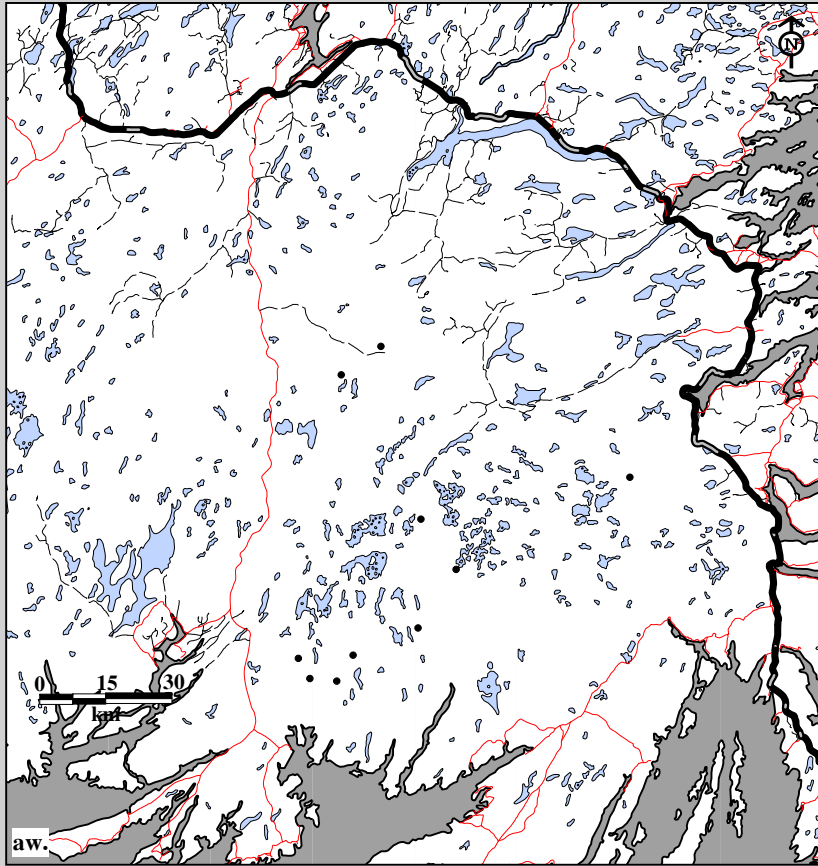


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for aw. adults (10 locations; 10 caribou; 1 flight) and ax. calves (16 locations; 16 caribou; 1 flight) in fall, 1994-95.

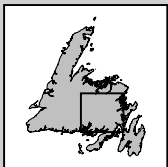
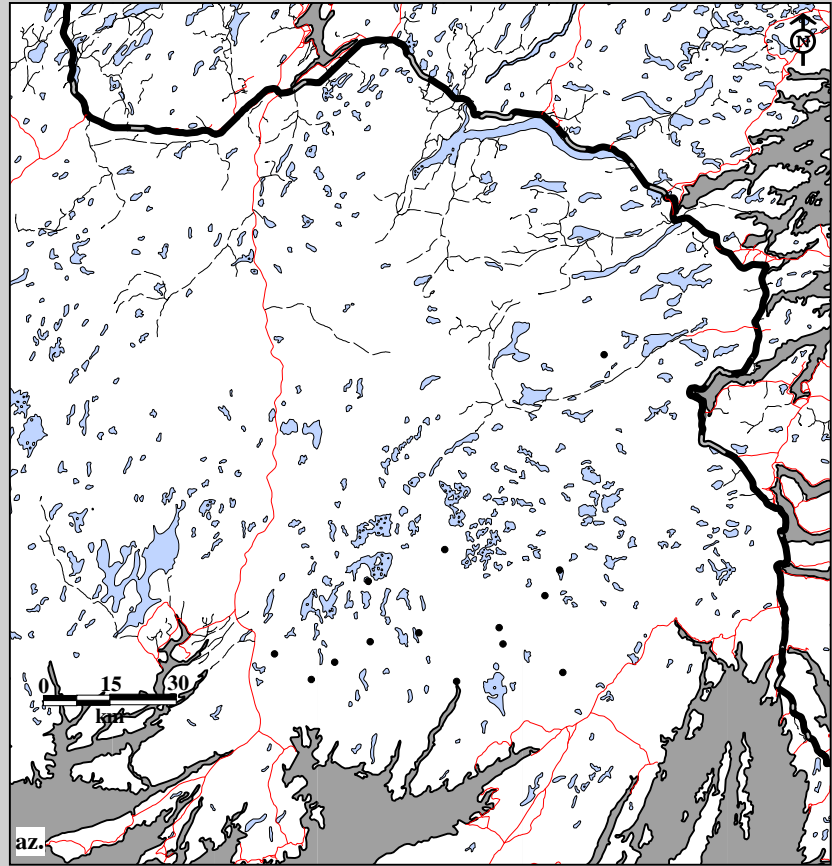
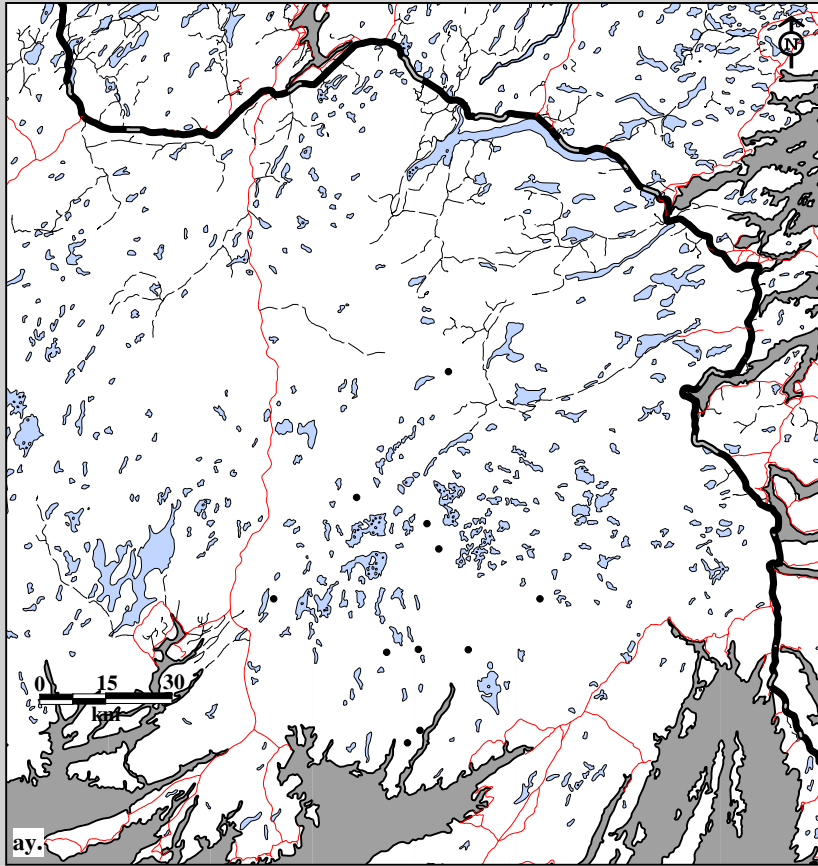


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ay. adults (11 locations; 11 caribou; 1 flight) and az. calves (14 locations; 14 caribou; 1 flight) in winter, 1994-95.

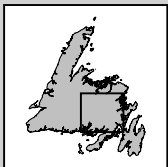
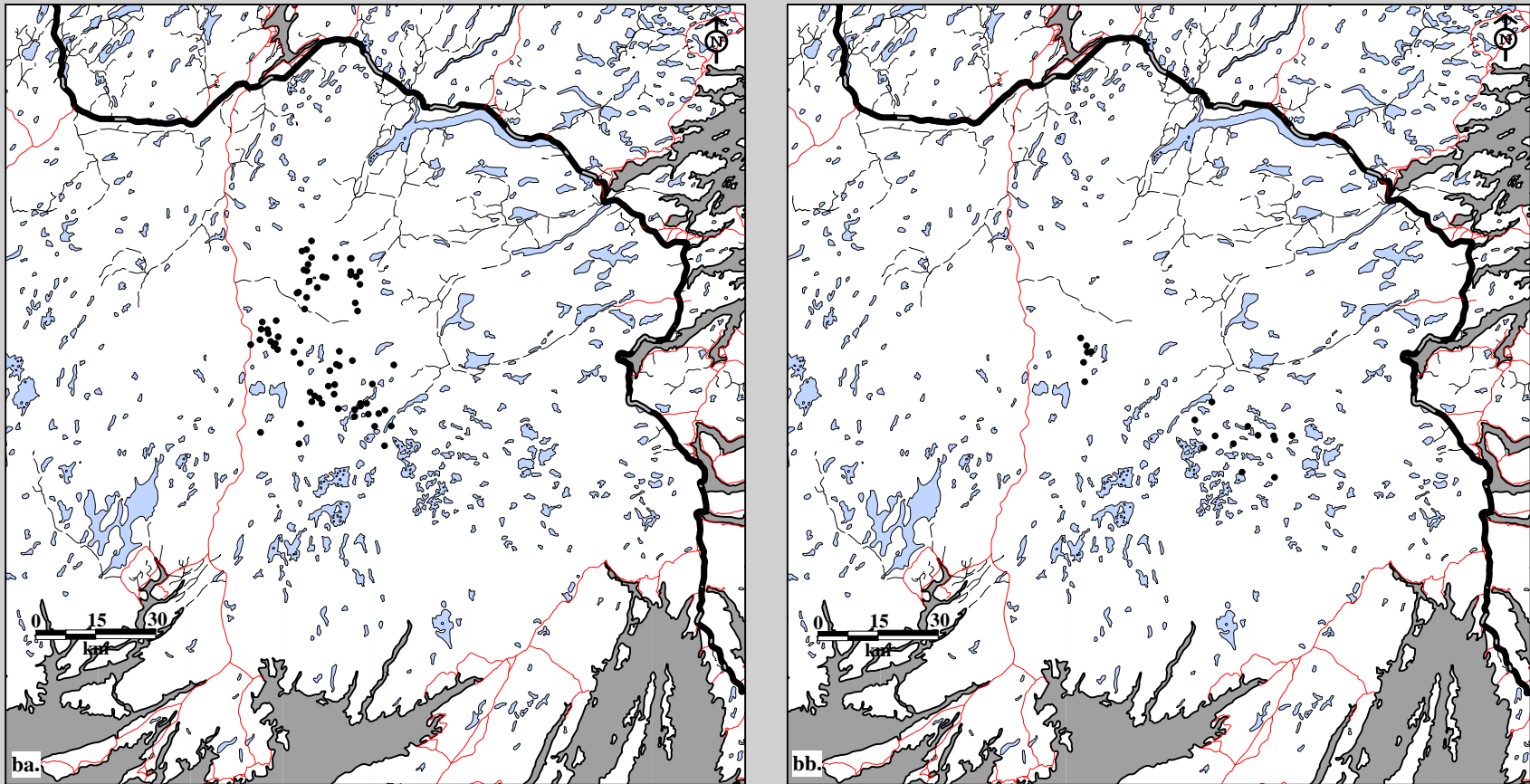


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for ba. adults (70 locations; 11 caribou; 8 flights) and bb. two-year olds (18 locations; 3 caribou; 8 flights) in spring, 1995-96.

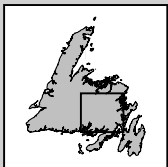
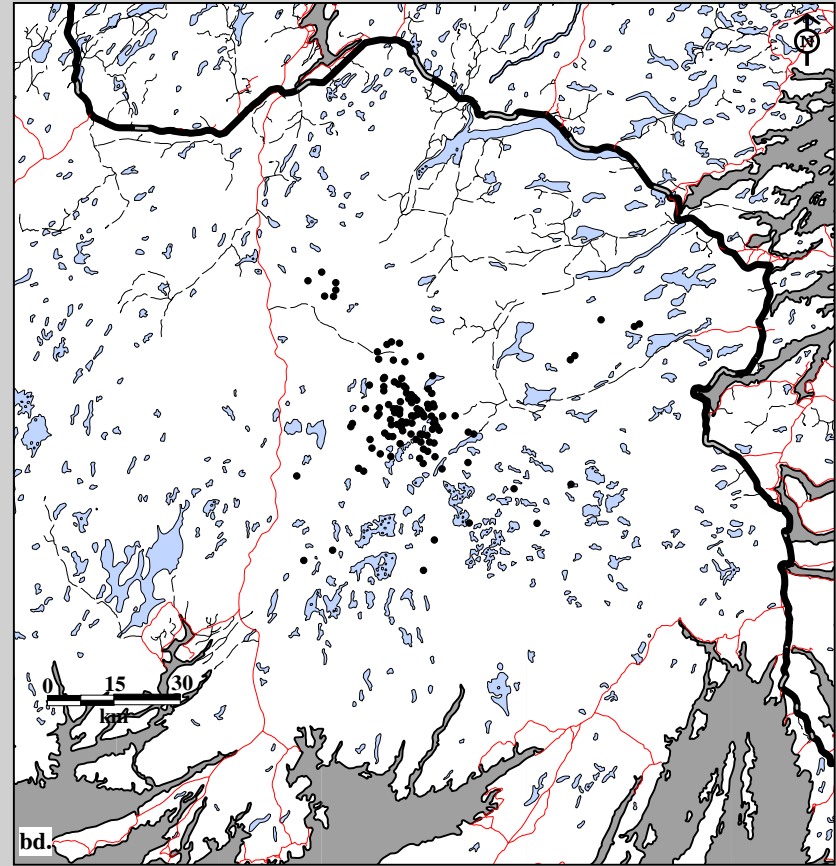
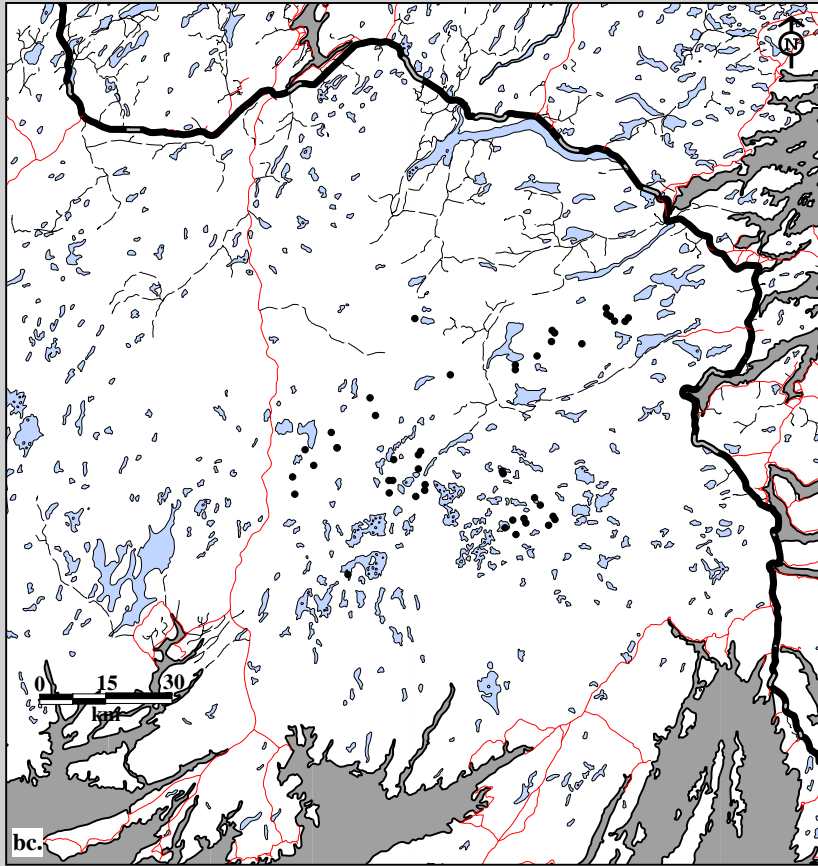


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bc. yearlings (47 locations; 10 caribou; 8 flights) and bd. calves (119 locations; 28 caribou; 8 flights) in spring, 1995-96.

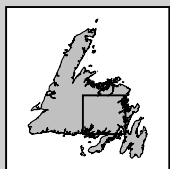
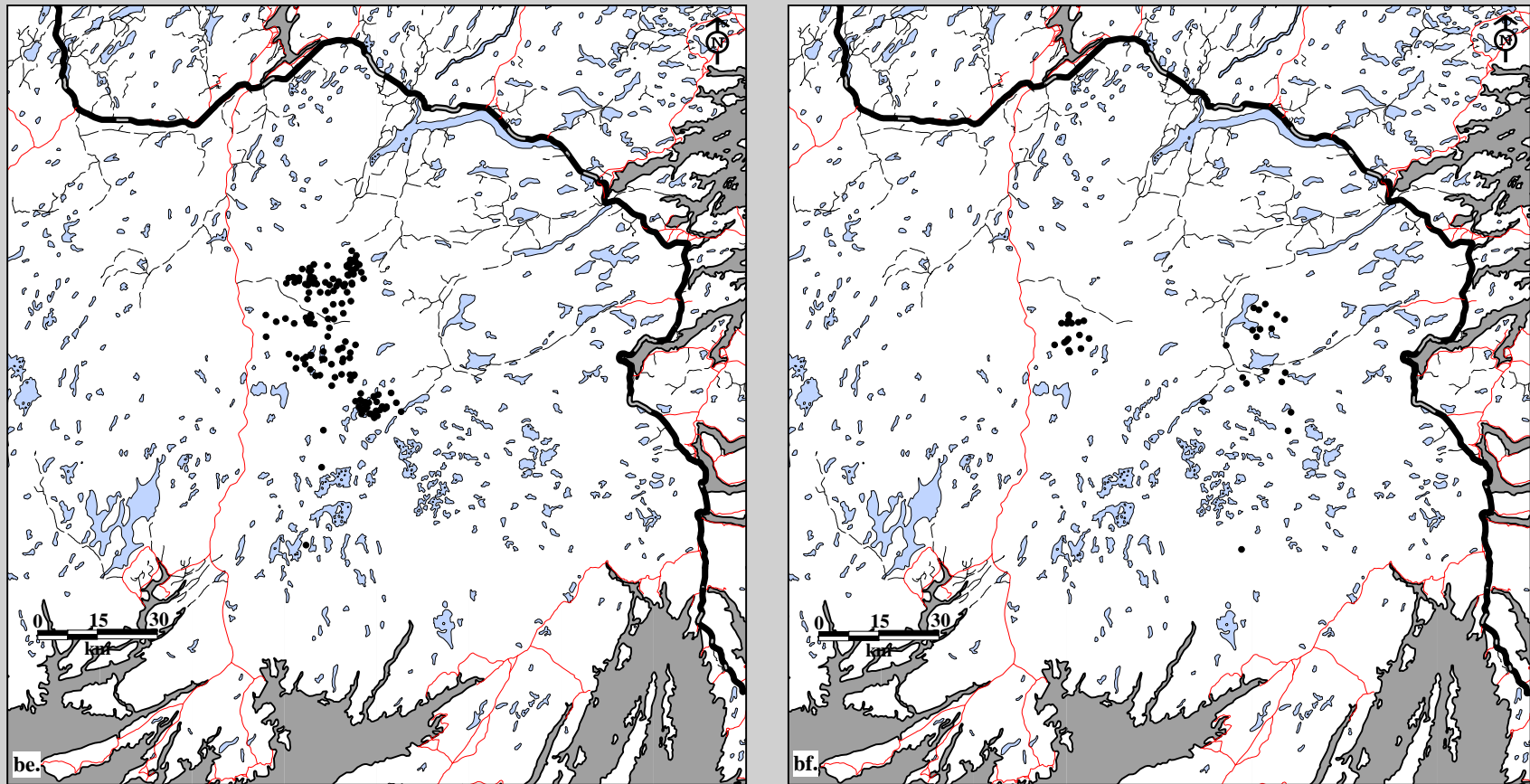


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for be. adults (151 locations; 10 caribou; 17 flights) and bf. two-year olds (36 locations; 3 caribou; 17 flights) in summer, 1995-96.

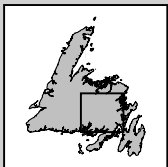
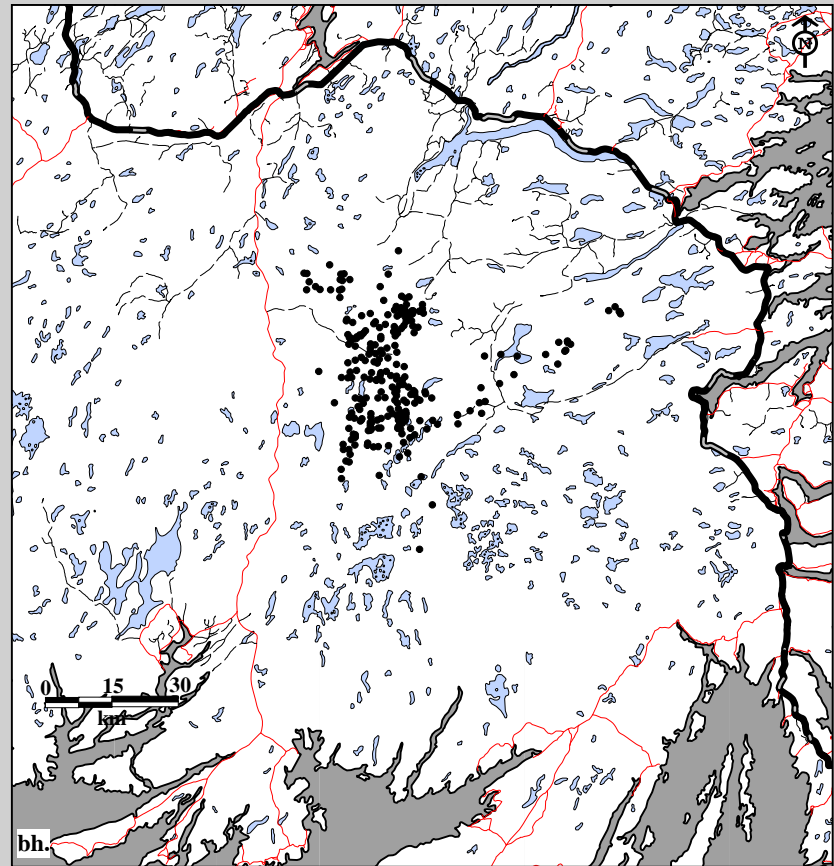
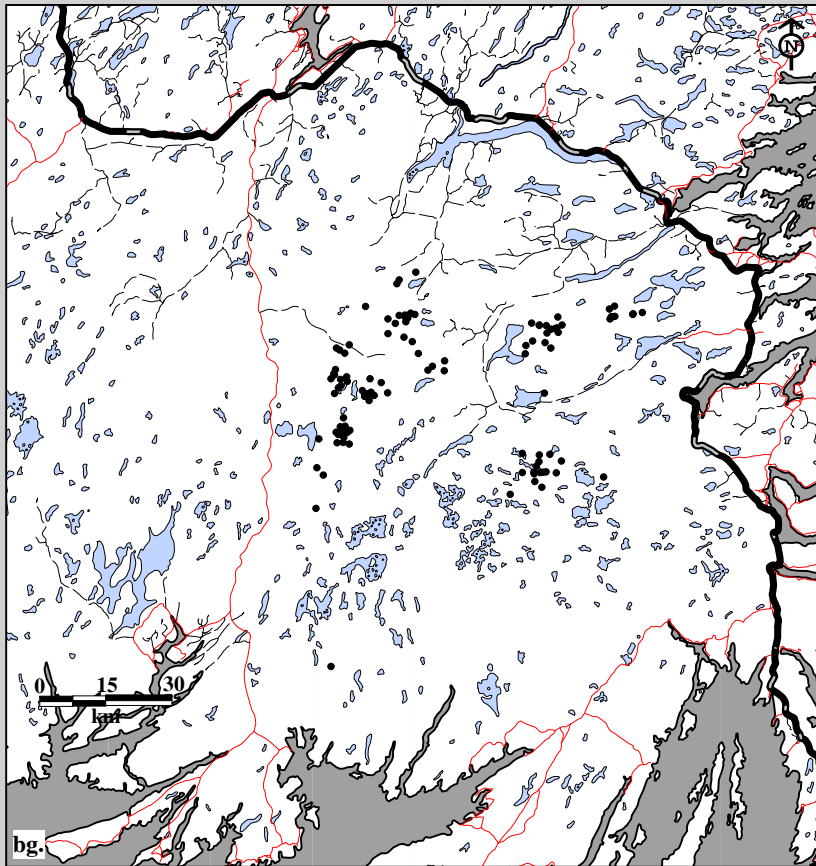


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bg. yearlings (112 locations; 8 caribou; 17 flights) and bh. calves (254 locations; 16 caribou; 17 flights) in summer, 1995-96.



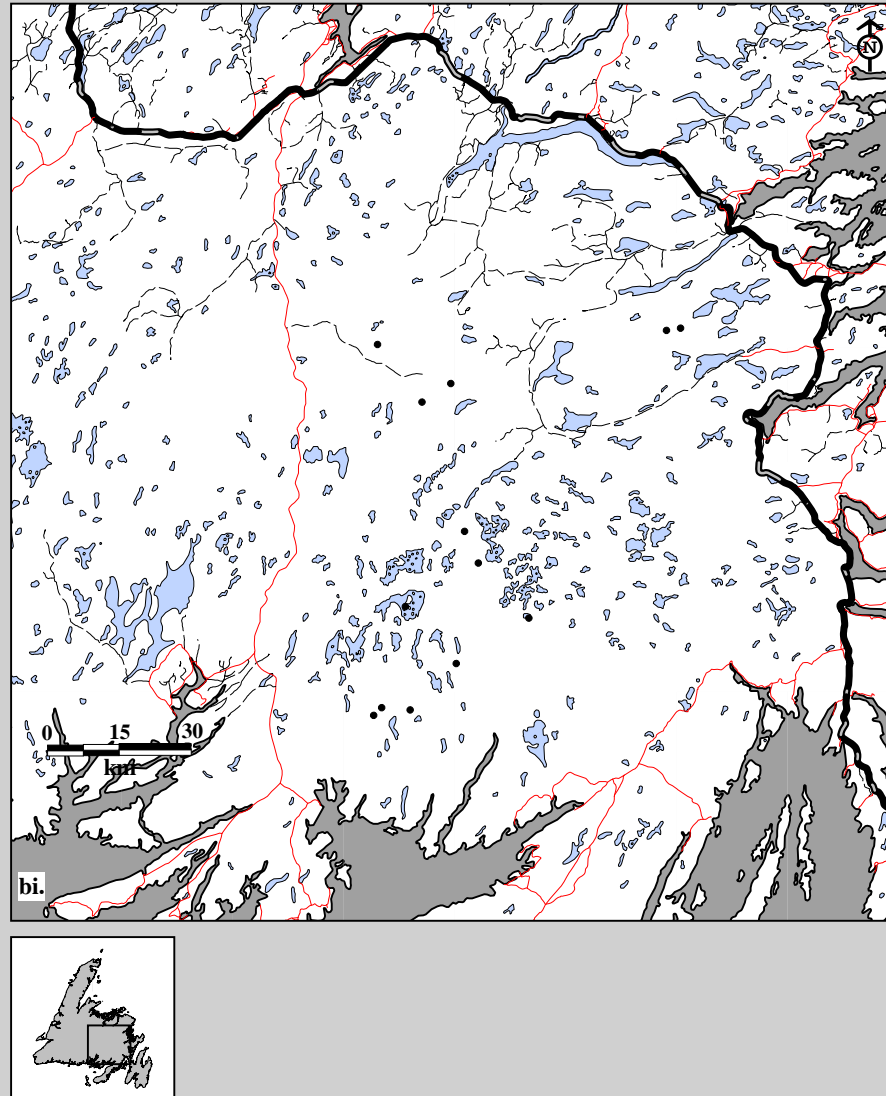


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bi. calves (13 locations; 13 caribou; 1 flight) in fall, 1995-96.

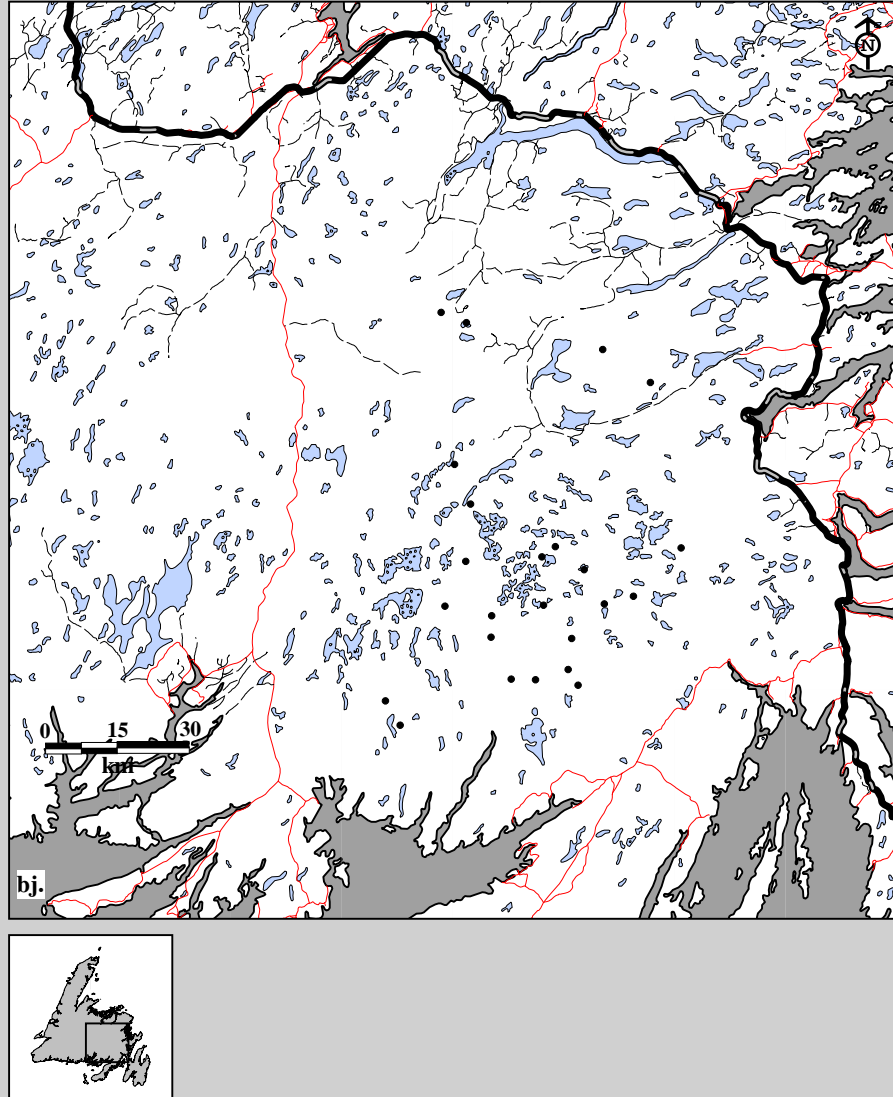


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bj. calves (24 locations; 12 caribou; 2 flights) in winter, 1995-96.

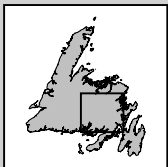
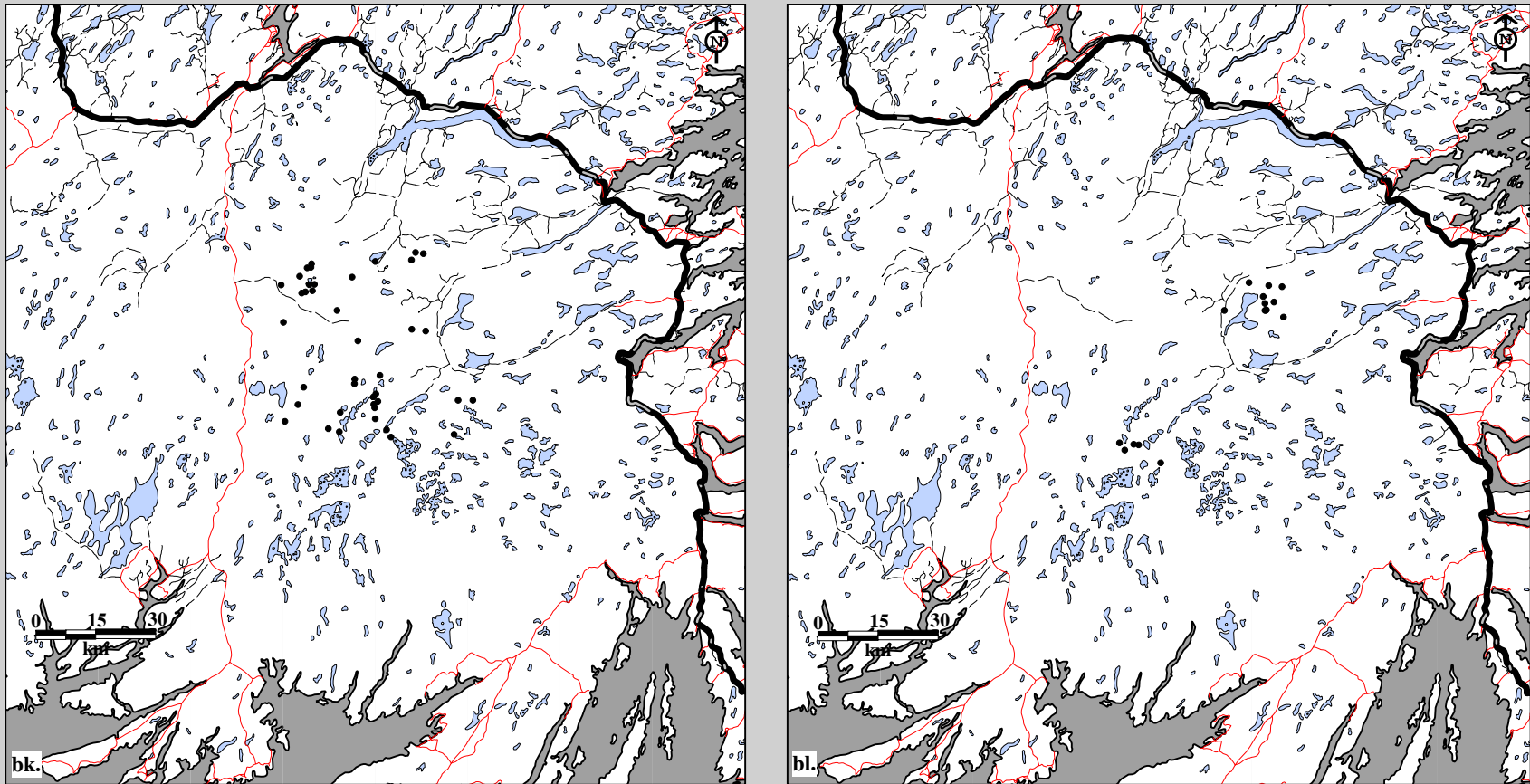


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bk. adults (40 locations; 7 caribou; 6 flights) and bl. two-year olds (16 locations; 4 caribou; 6 flights) in spring, 1996-97.

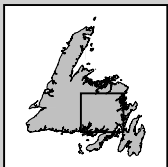
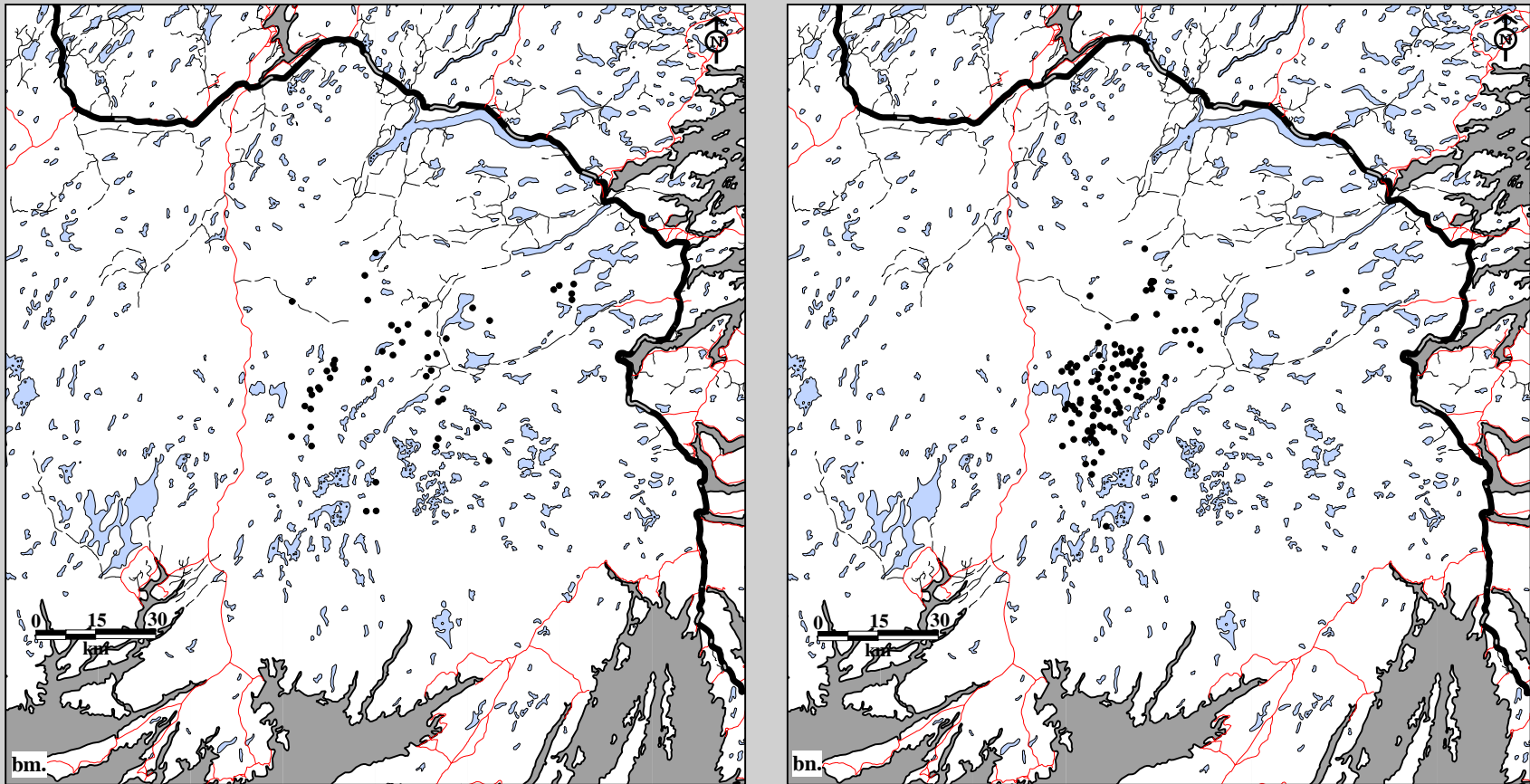


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bm. yearlings (49 locations; 13 caribou; 6 flights) and bn. calves (108 locations; 35 caribou; 6 flights) in spring, 1996-97.

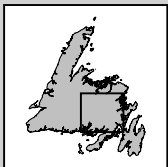
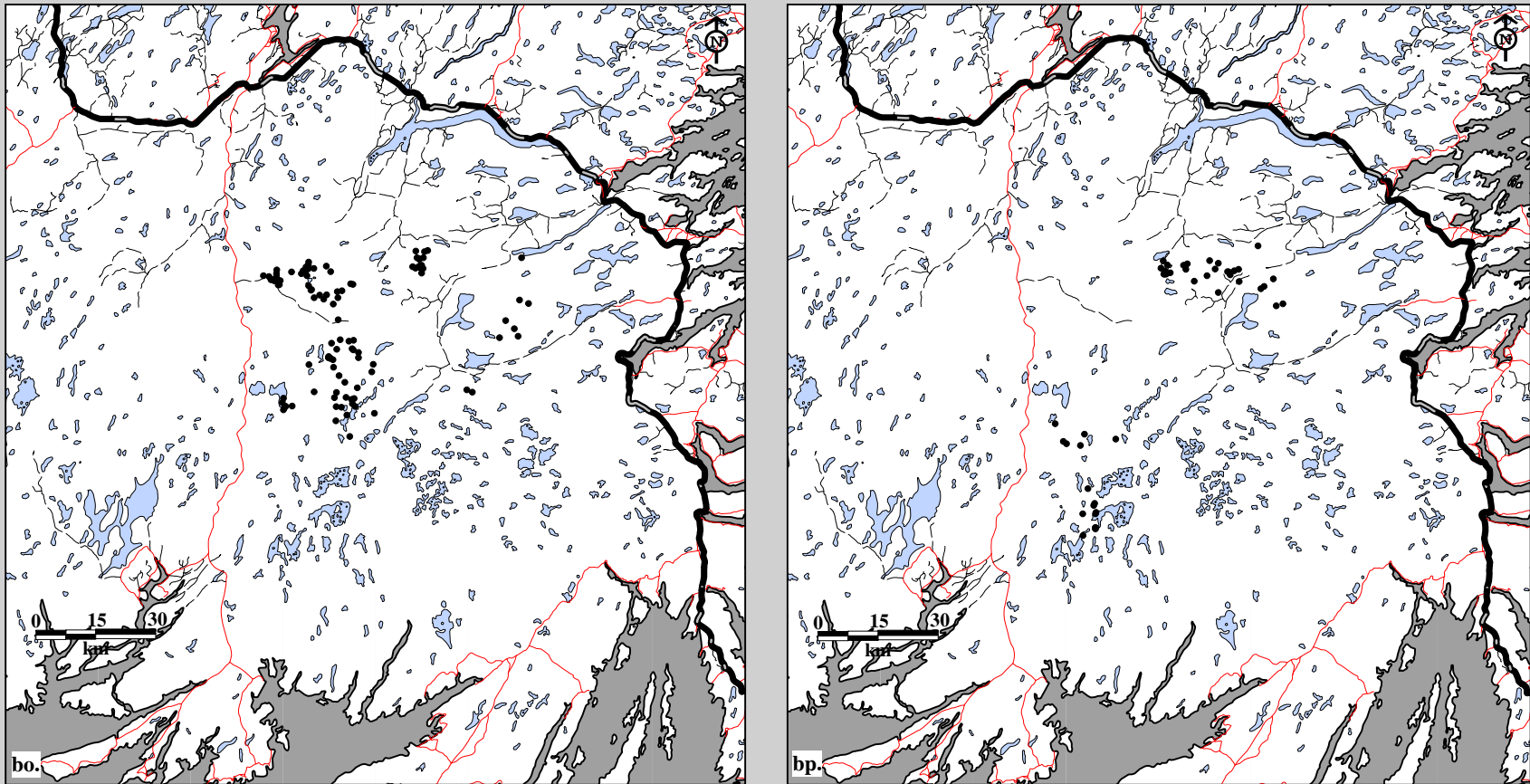


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bo. adults (104 locations; 7 caribou; 16 flights) and bp. two-year olds (46 locations; 3 caribou; 16 flights) in summer, 1996-97.

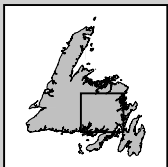
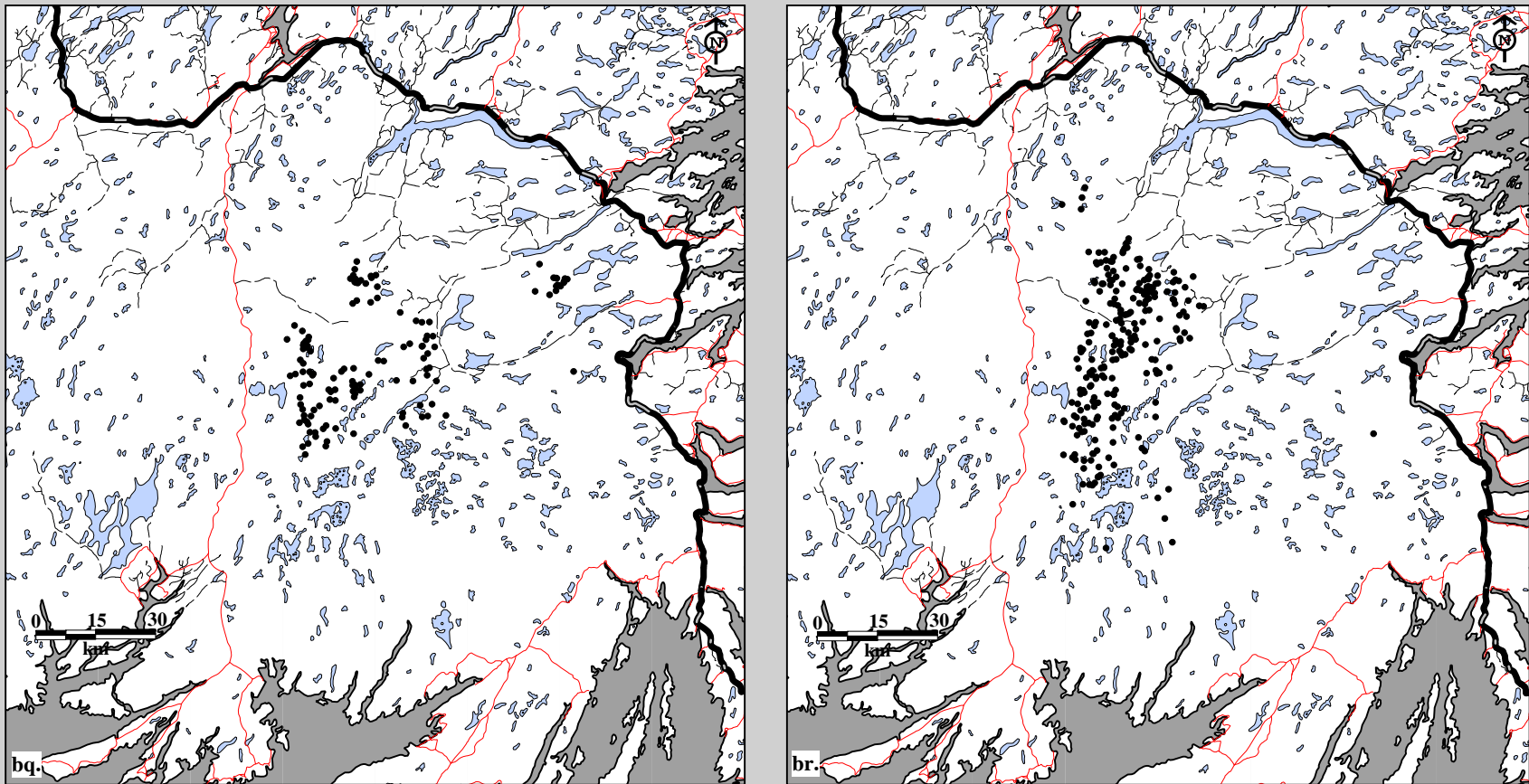


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bq. yearlings (132 locations; 9 caribou; 16 flights) and br. calves (249 locations; 17 caribou; 16 flights) in summer, 1996-97.

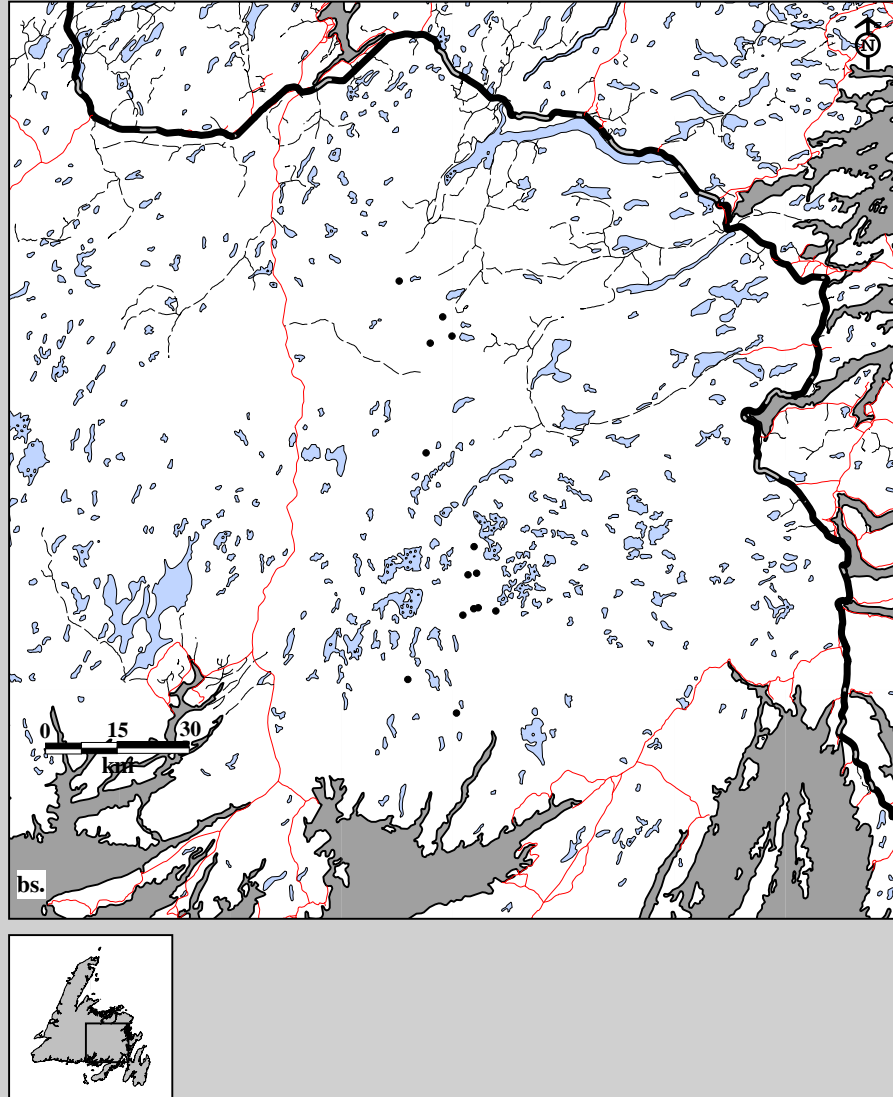


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bs. calves (14 locations; 14 caribou; 1 flight) in fall, 1996-97.

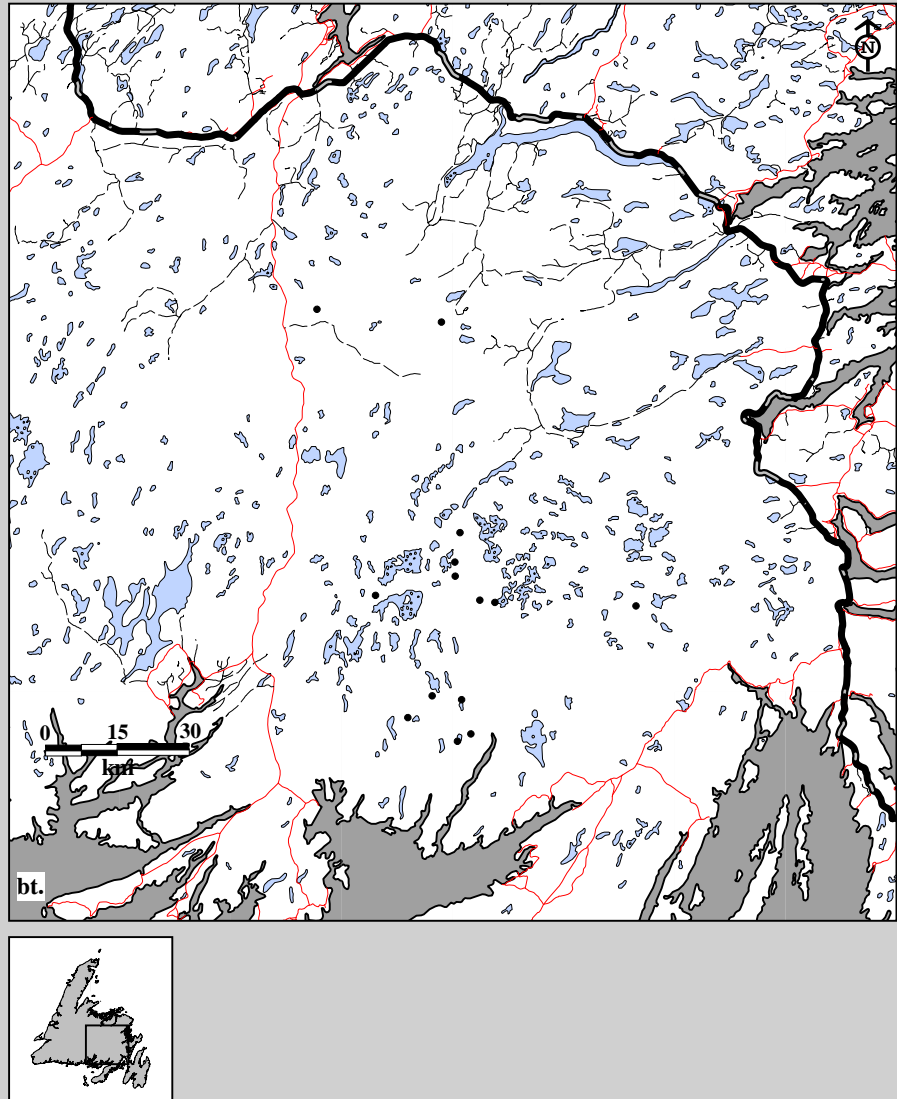


Fig. 10B-13. Middle Ridge Caribou Herd radio telemetry locations. Data for bt. calves (14 locations; 14 caribou; 2 flights) in winter, 1996-97.



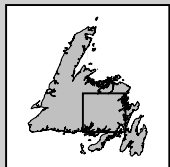
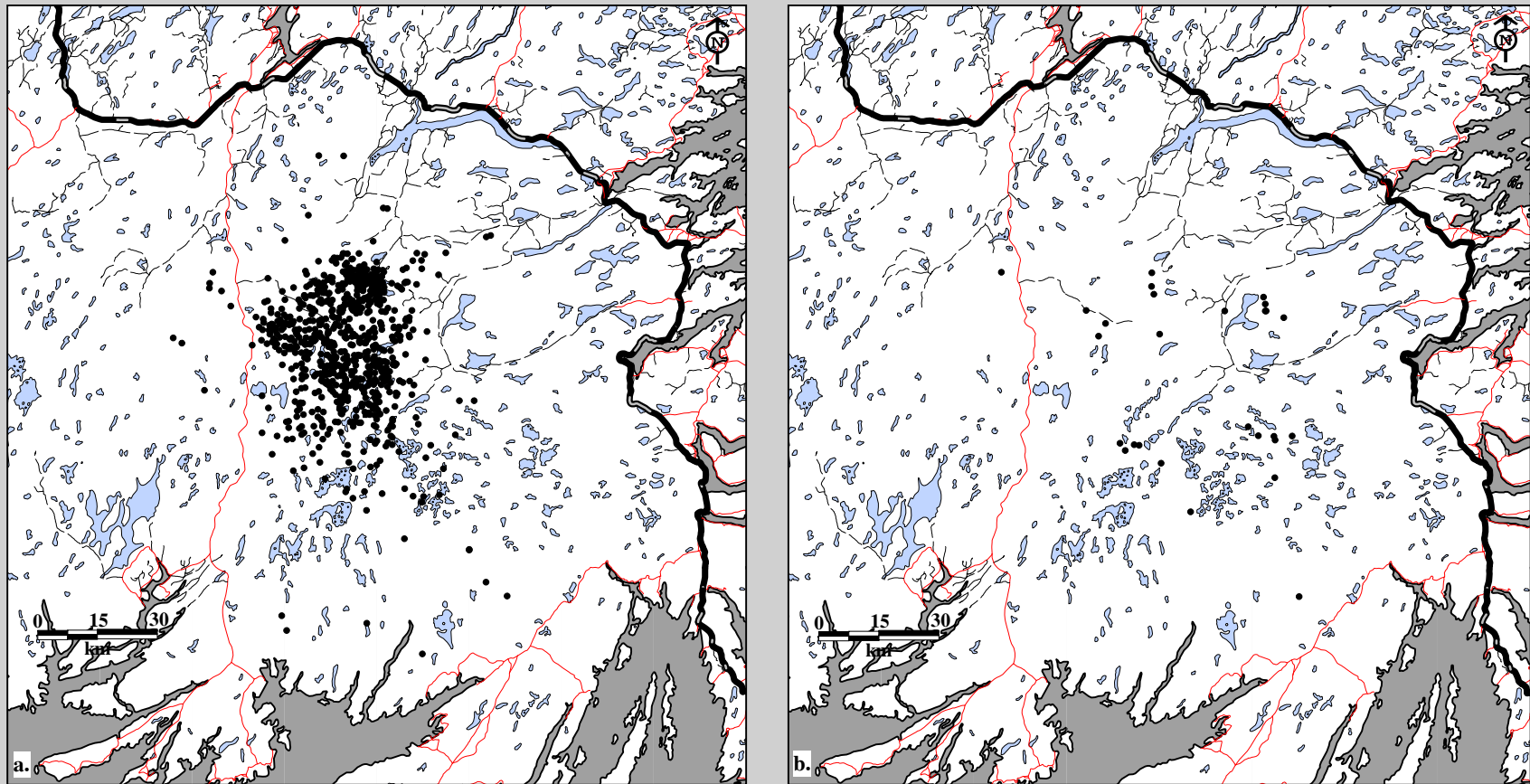


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female a. adults (810 locations; 54 caribou; 99 flights) and b. two-year olds (27 locations; 7 caribou; 99 flights) in spring, 1982-97.

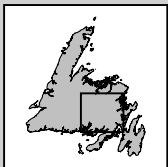
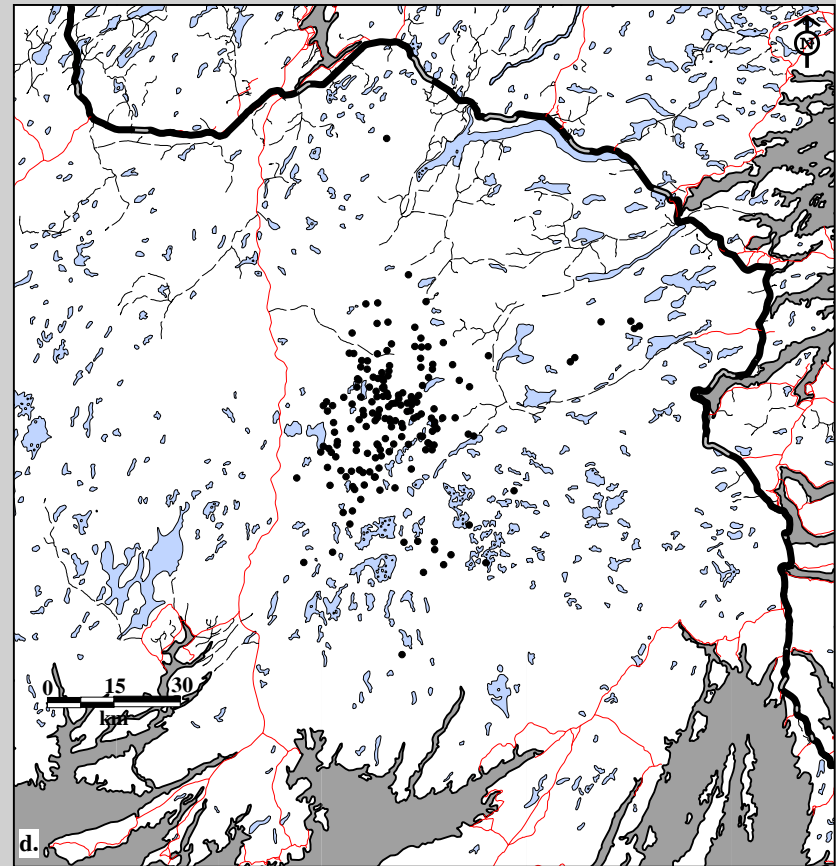
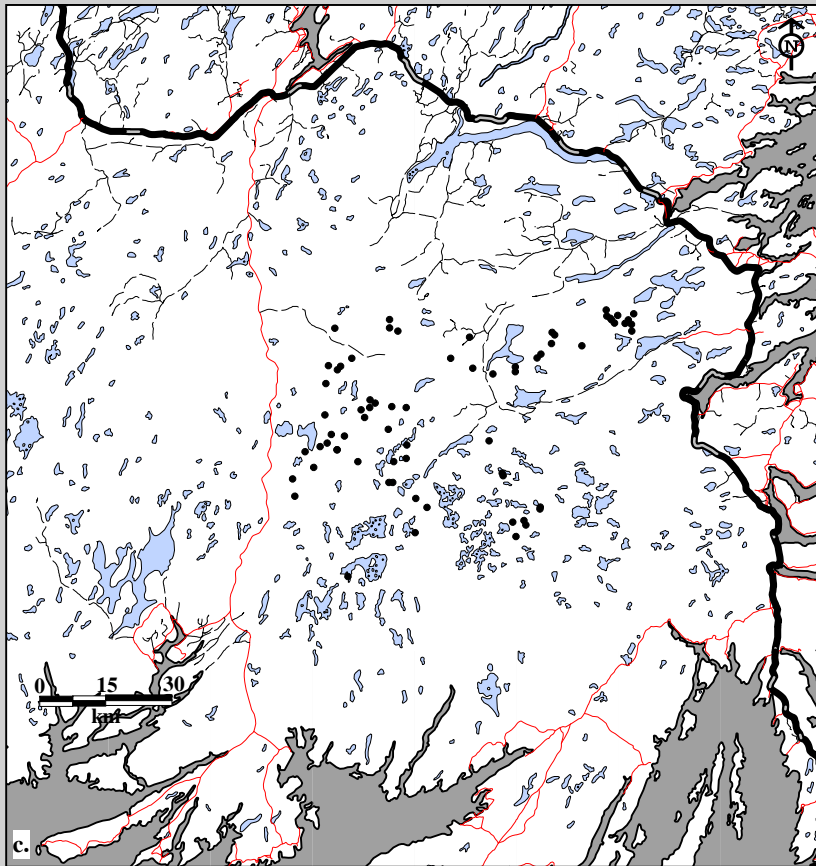


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female c. yearlings (70 locations; 13 caribou; 99 flights) and d. calves (177 locations; 36 caribou; 99 flights) in spring, 1982-97.

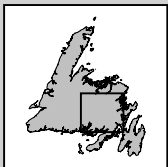
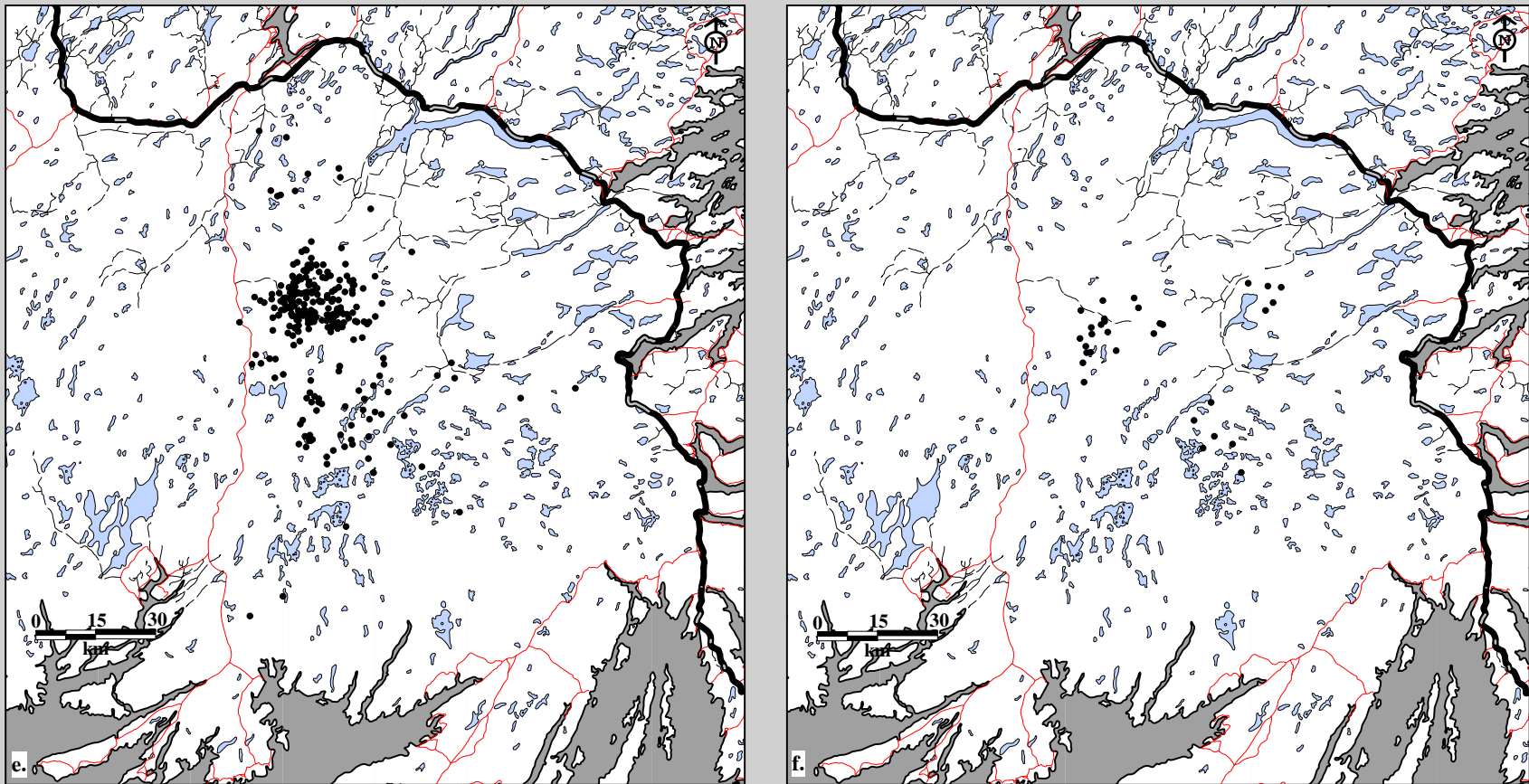


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male e. adults (264 locations; 26 caribou; 99 flights) and f. two-year olds (31 locations; 6 caribou; 99 flights) in spring, 1982-97.

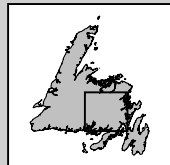
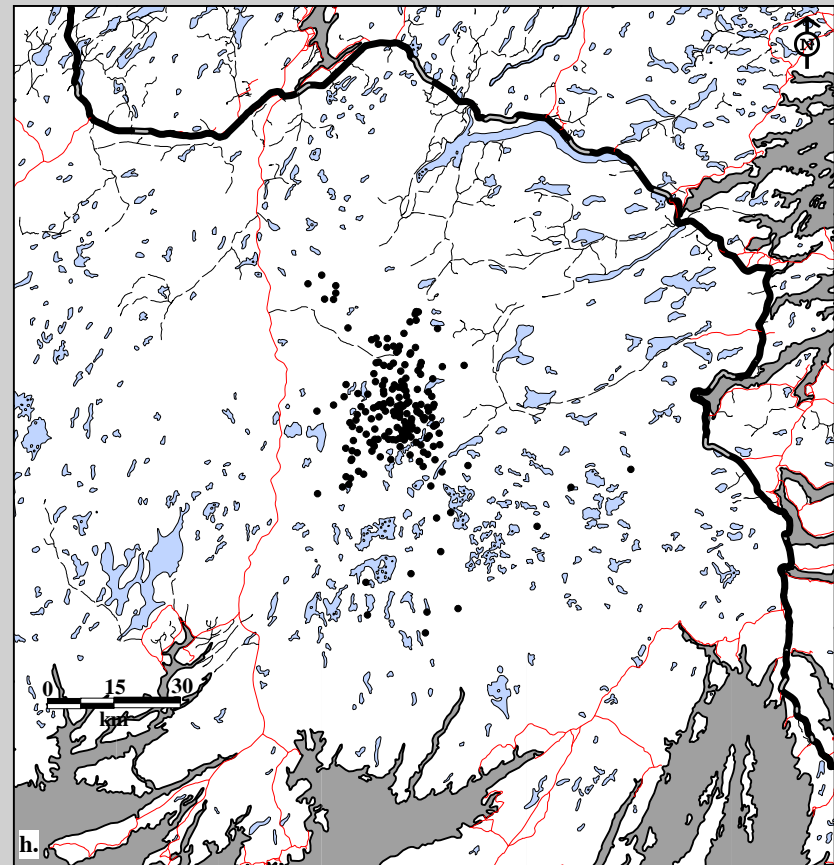
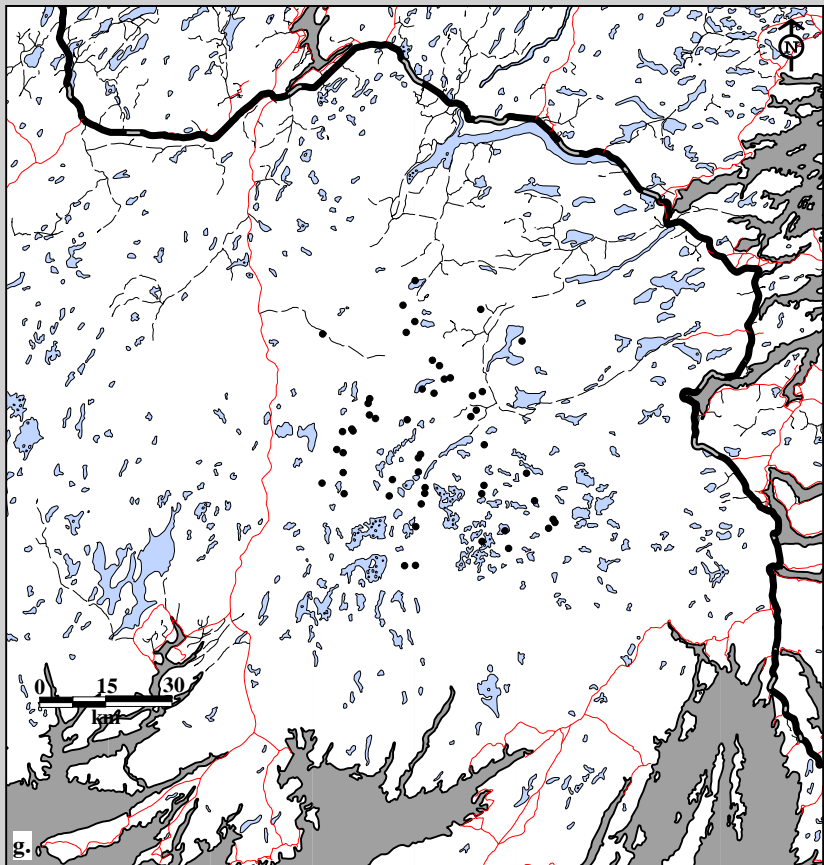


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male g. yearlings (52 locations; 9 caribou; 99 flights) and h. calves (191 locations; 39 caribou; 99 flights) in spring, 1982-97.

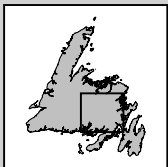
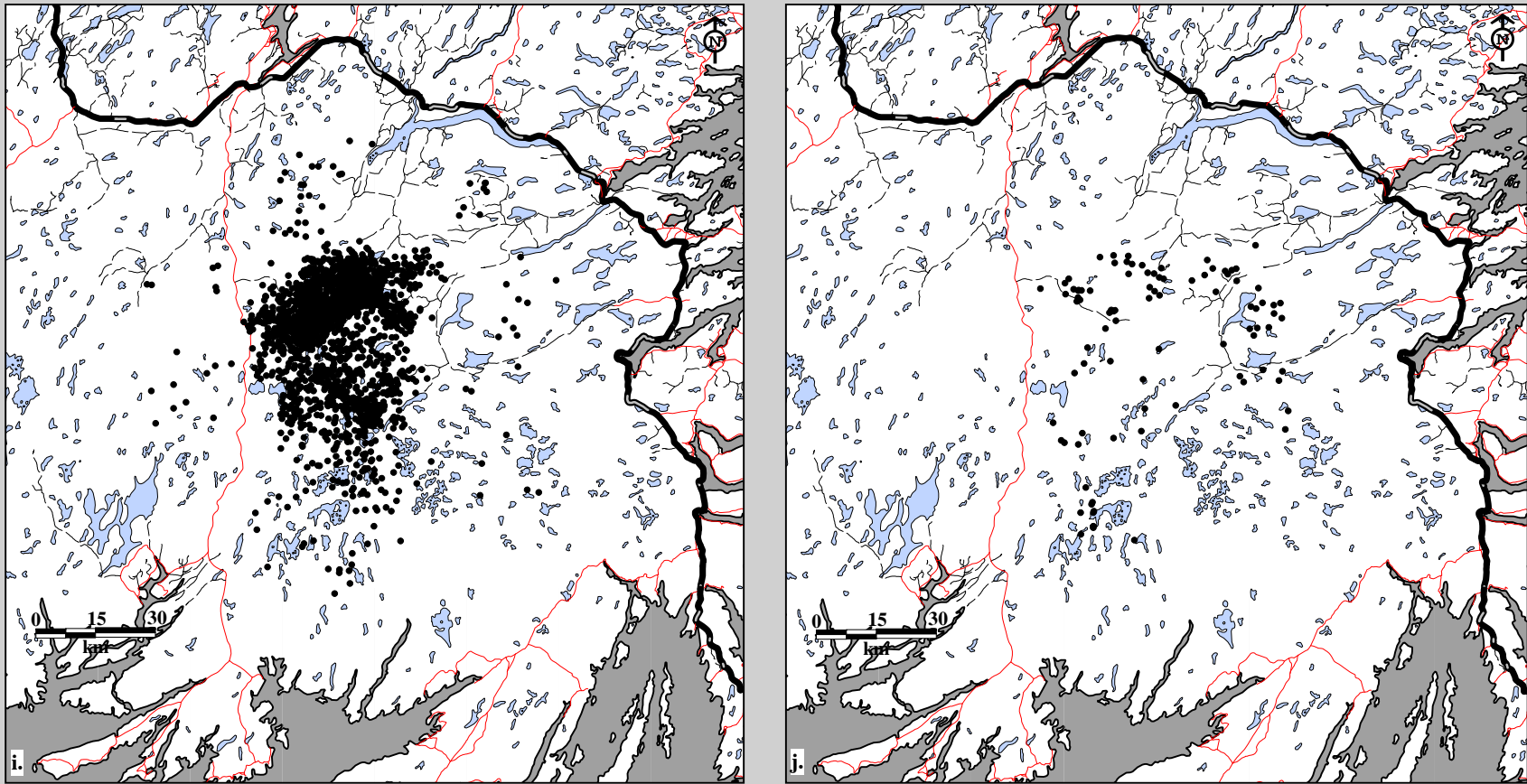


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female i. adults (2,279 locations; 53 caribou; 202 flights) and j. two-year olds (92 locations; 9 caribou; 202 flights) in summer, 1982-97.

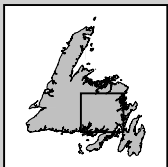
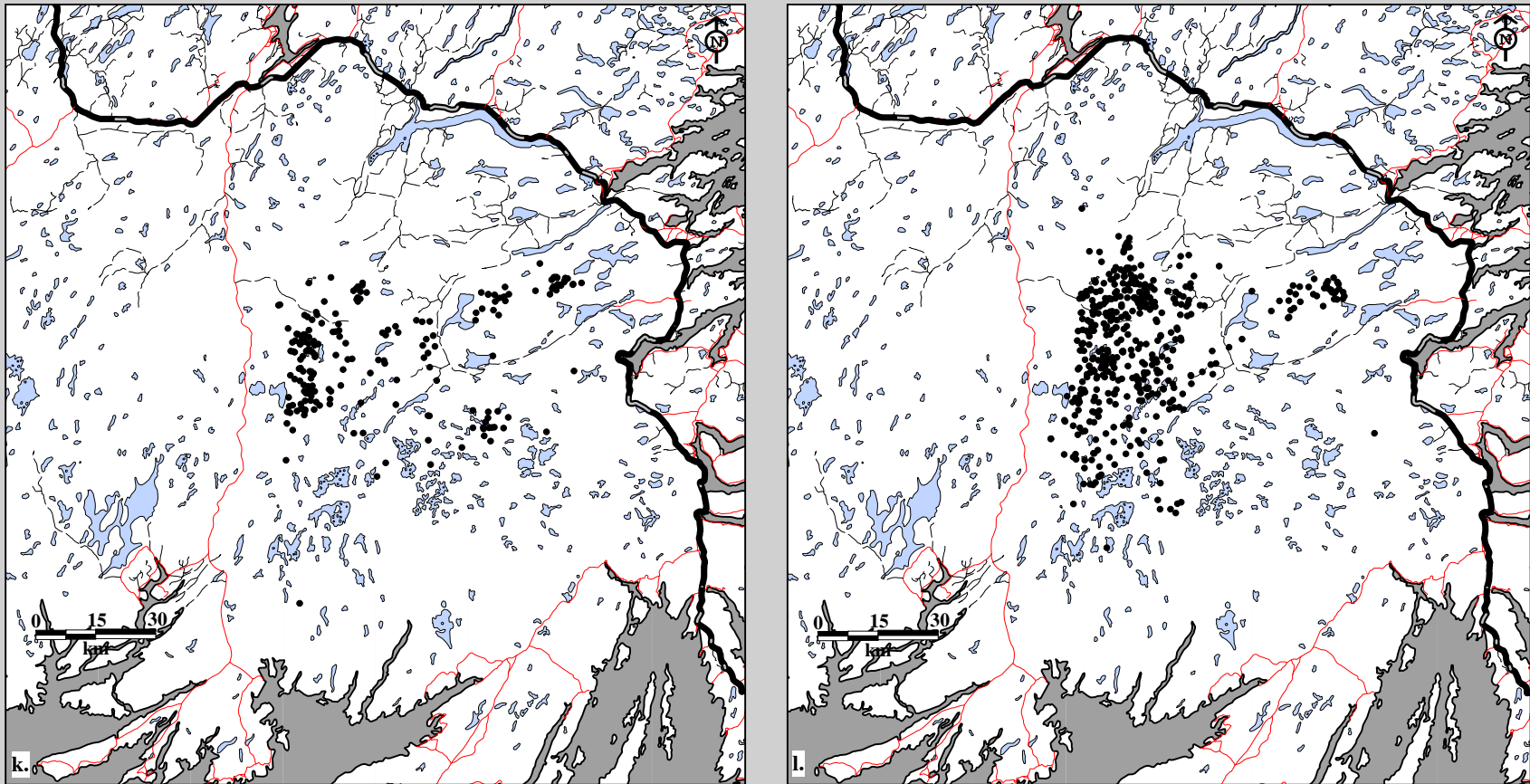


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female k. yearlings (201 locations; 15 caribou; 202 flights) and l. calves (452 locations; 30 caribou; 202 flights) in summer, 1982-97.

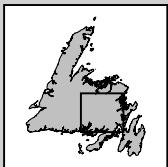
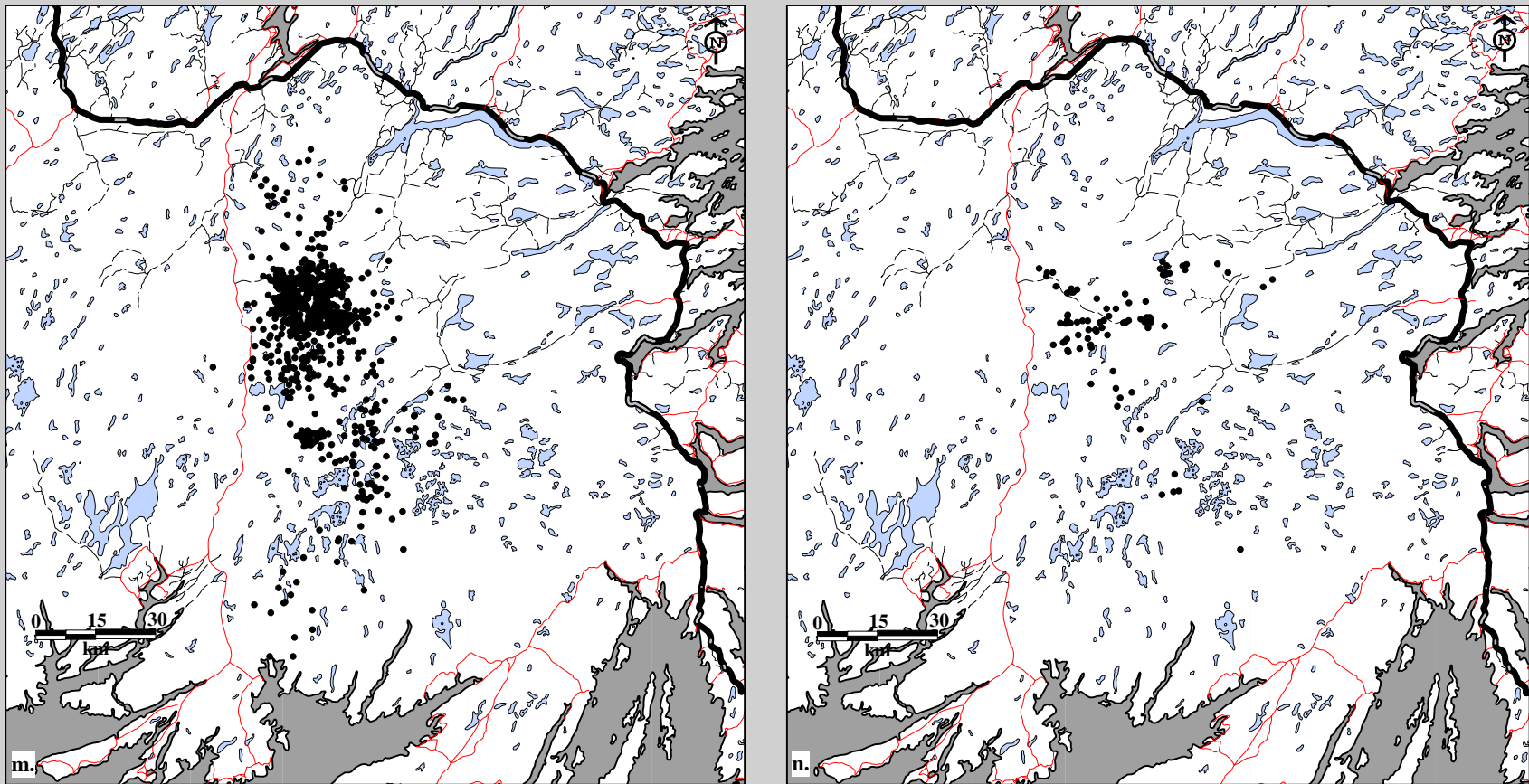


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male m. adults (893 locations; 28 caribou; 202 flights) and n. two-year olds (91 locations; 7 caribou; 202 flights) in summer, 1982-97.

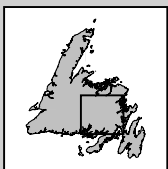
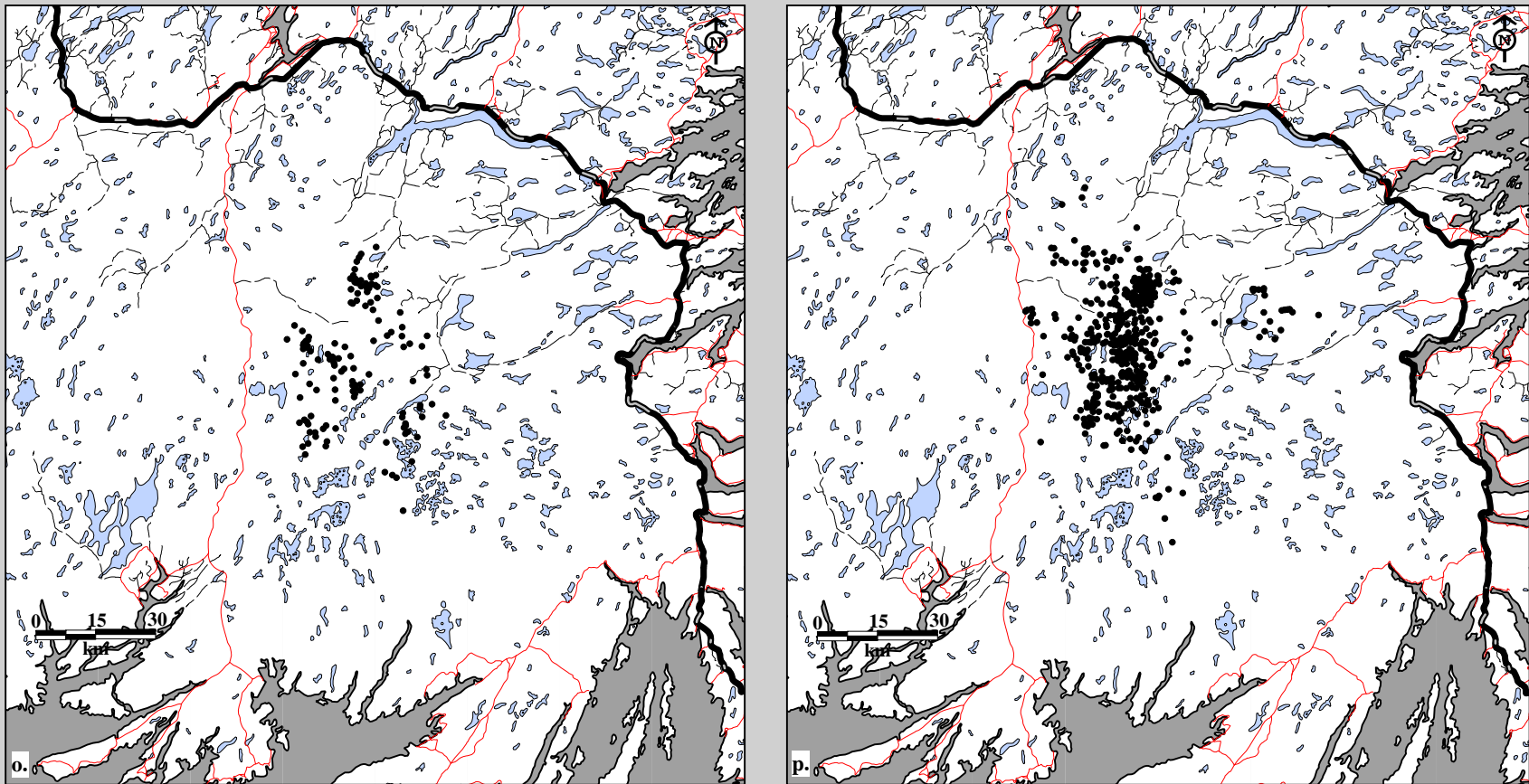


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male o. yearlings (134 locations; 9 caribou; 202 flights) and p. calves (489 locations; 33 caribou; 202 flights) in summer, 1982-97.



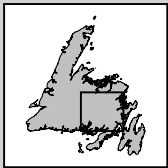
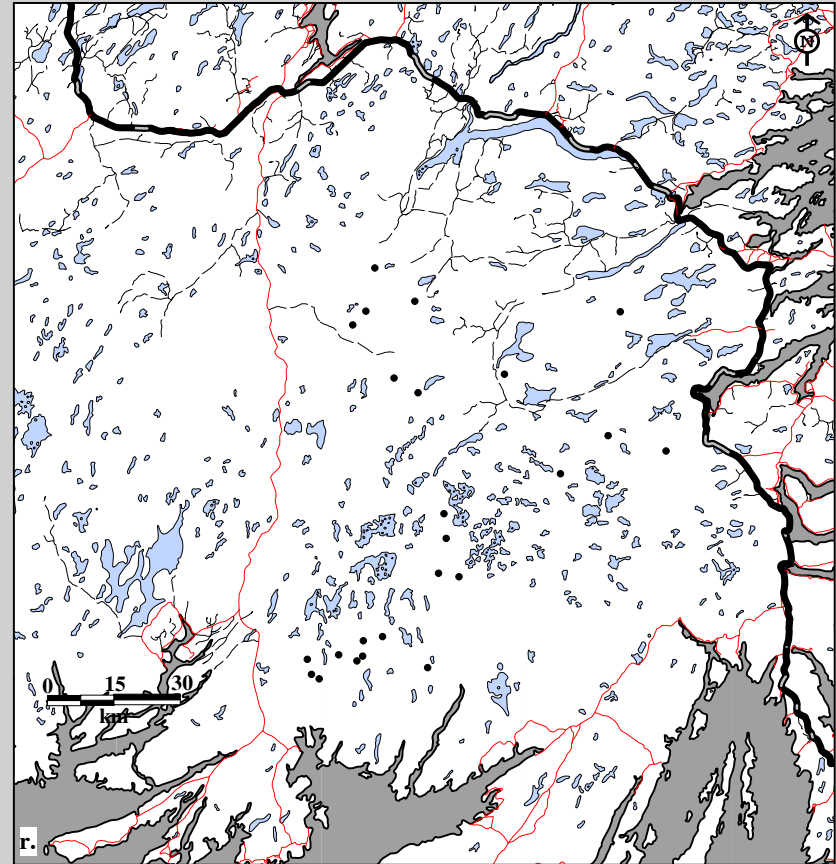
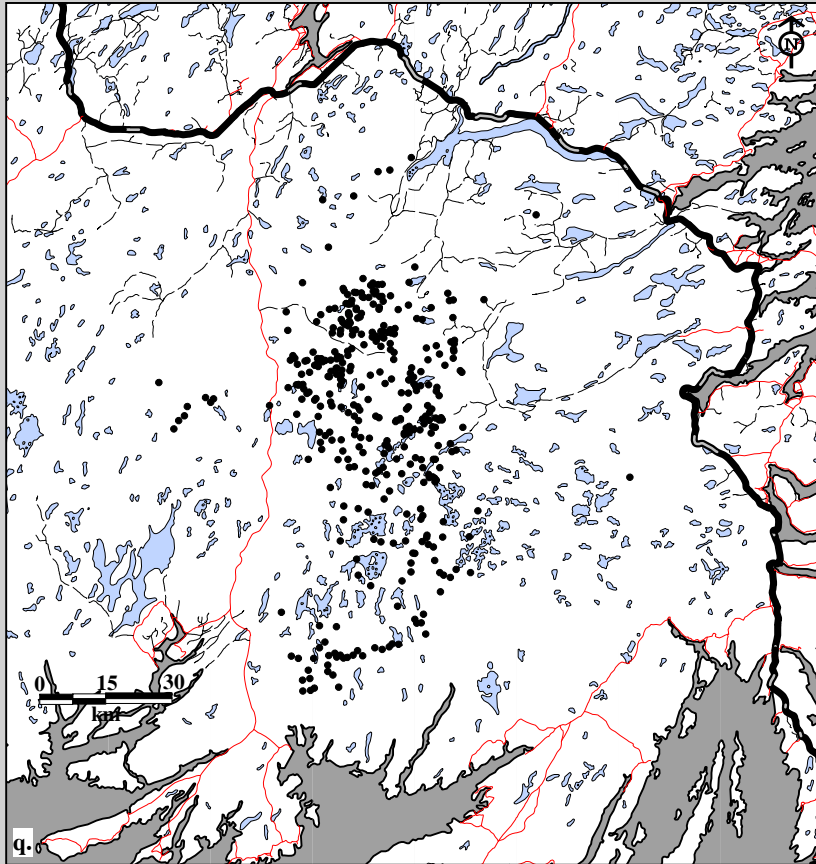


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female q. adults (373 locations; 47 caribou; 36 flights) and r. calves (24 locations; 24 caribou; 36 flights) in fall, 1982-97.

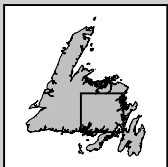
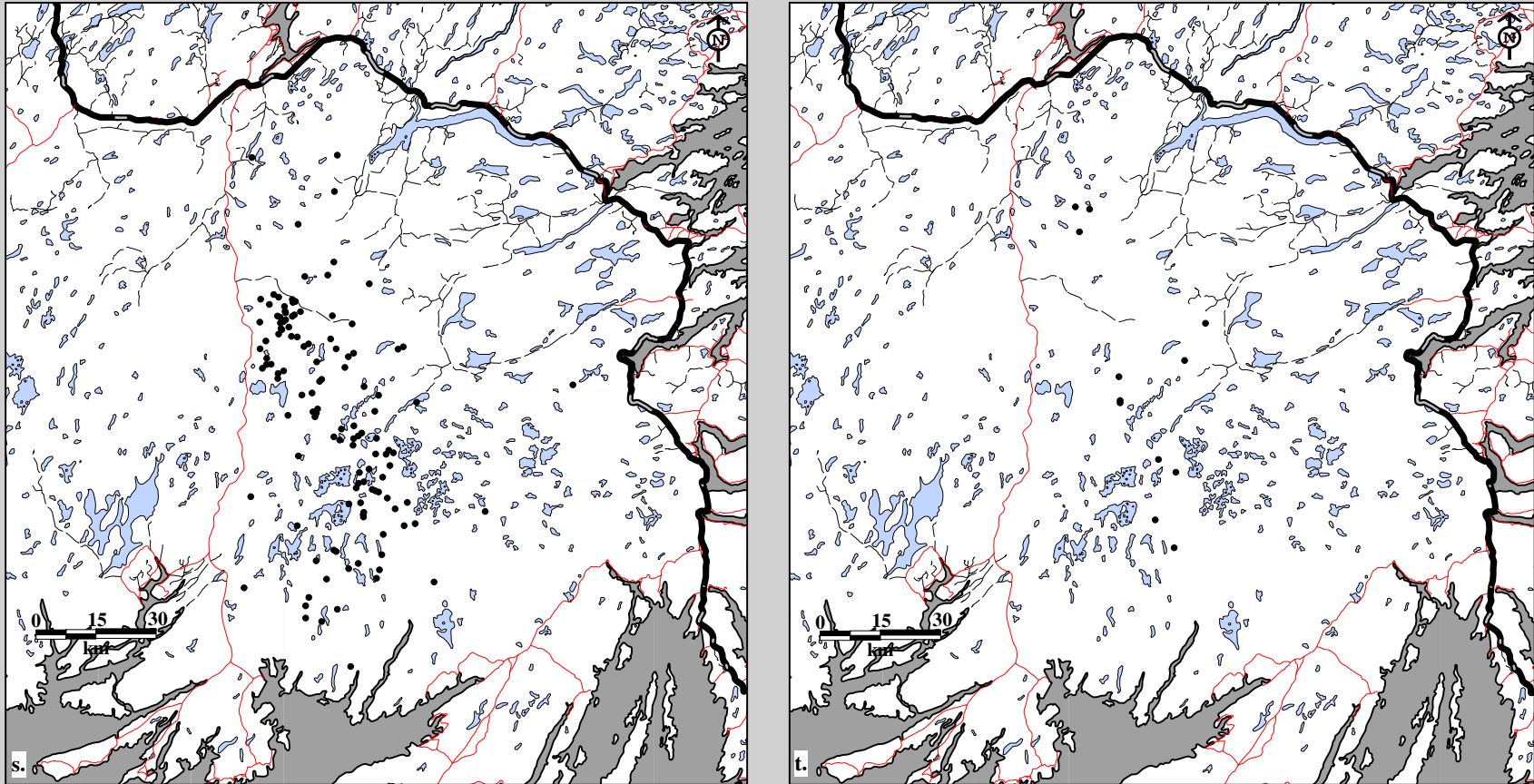


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male s. adults (123 locations; 23 caribou; 36 flights) and t. two-year olds (12 locations; 4 caribou; 36 flights) in fall, 1982-97.

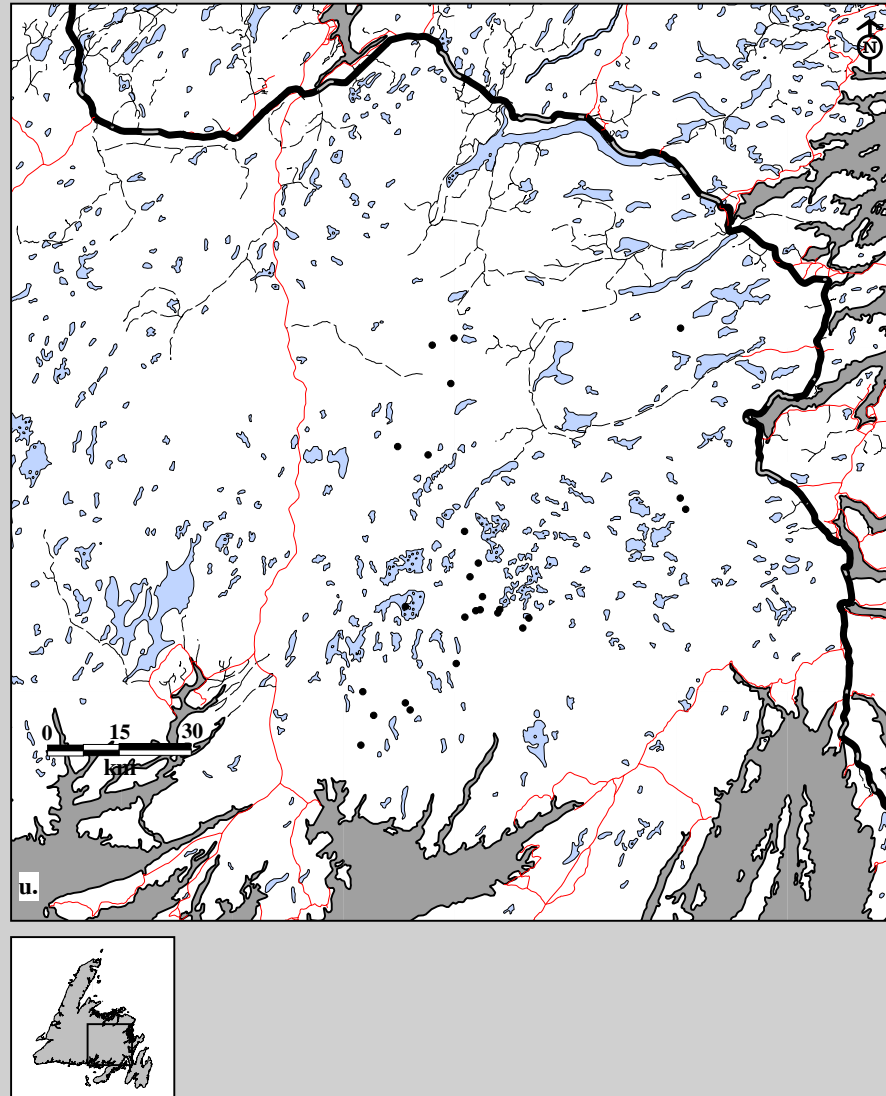


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male u. calves (26 locations; 26 caribou; 36 flights) in fall, 1982-97.

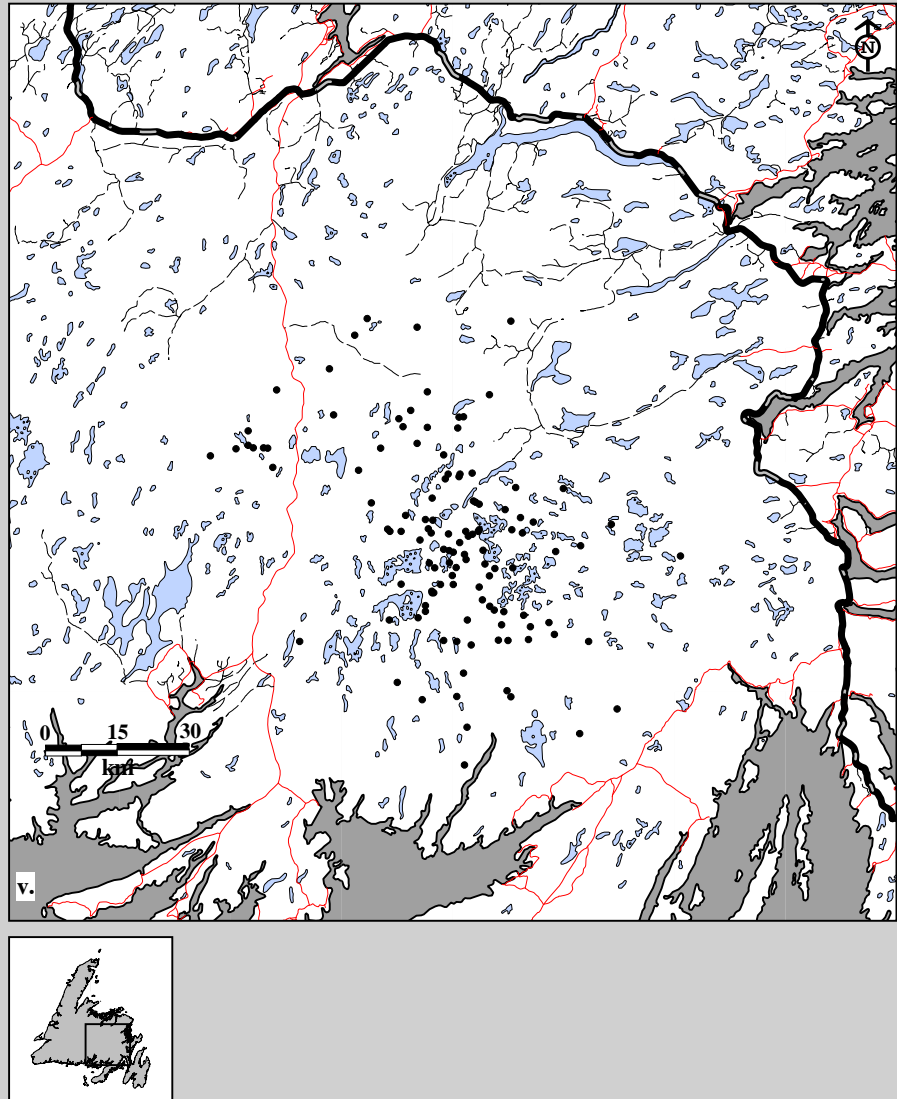


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female v. adults (119 locations; 25 caribou; 21 flights) in winter, 1982-97.

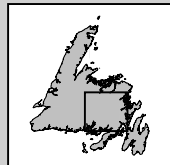
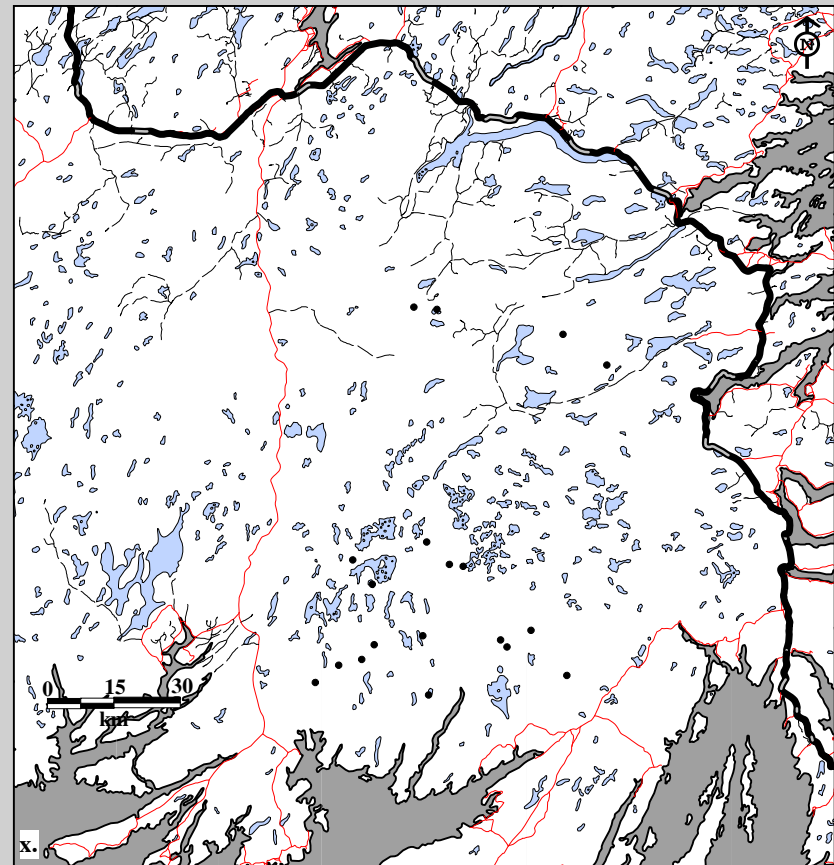
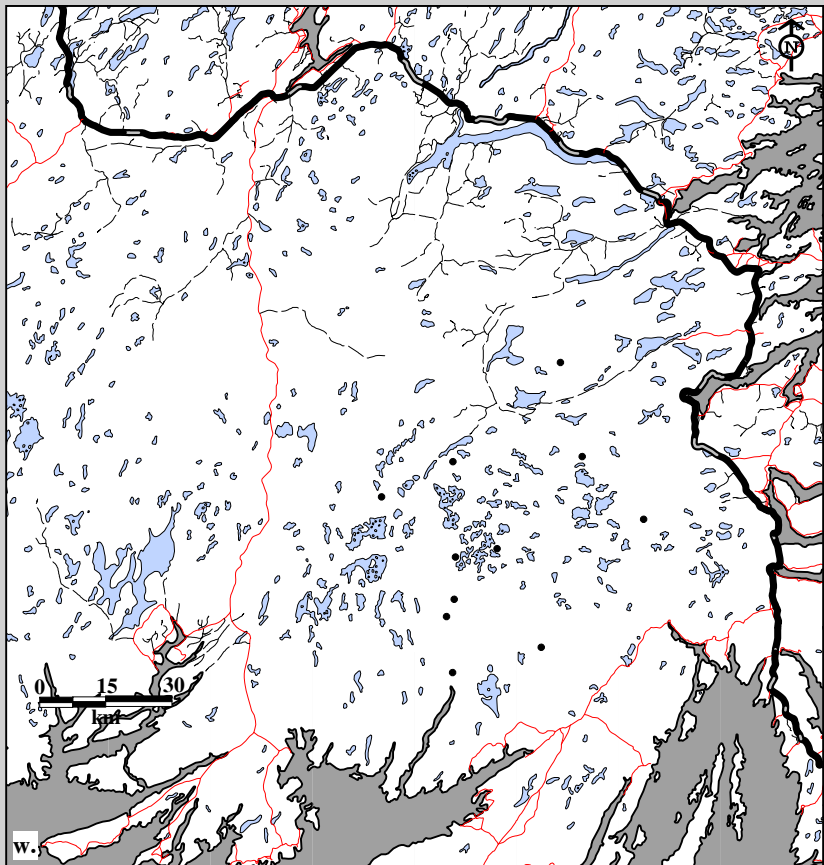


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for female w. yearlings (11 locations; 8 caribou; 21 flights) and x. calves (19 locations; 16 caribou; 21 flights) in winter, 1982-97.

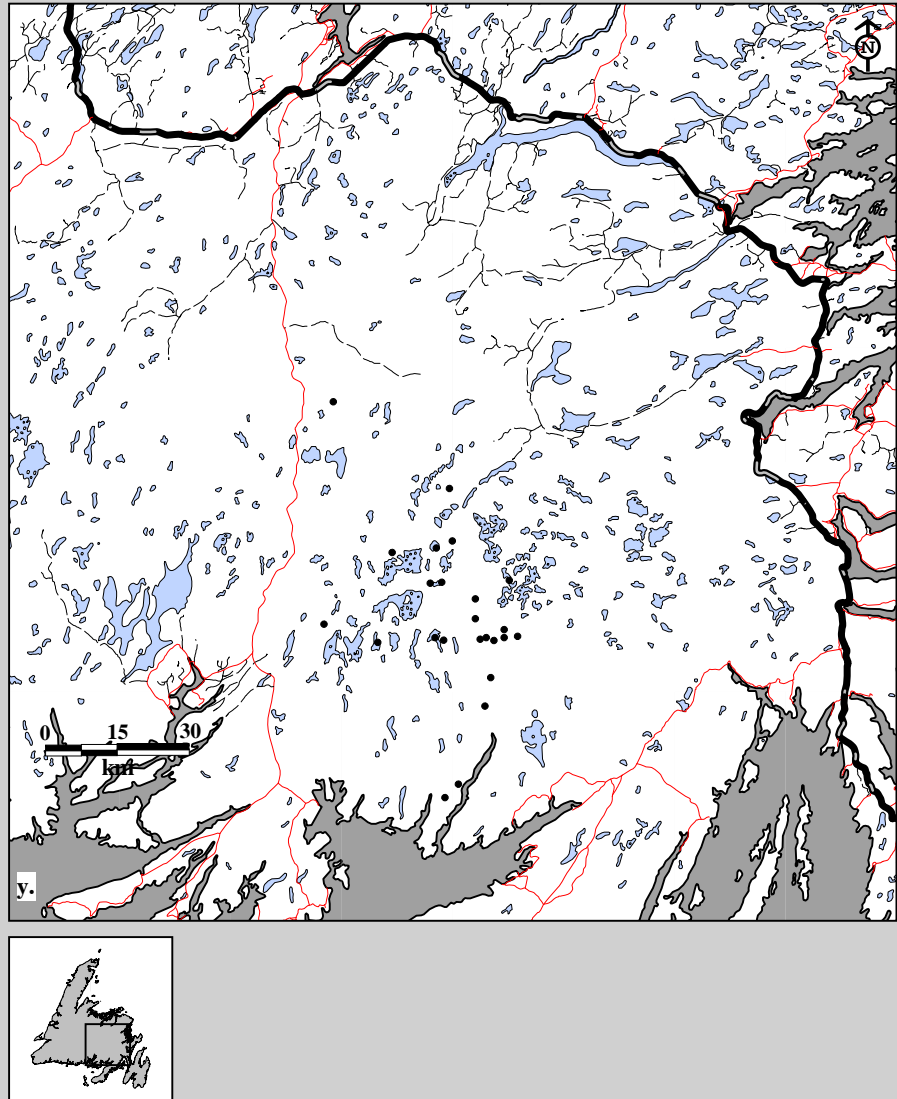


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male y. adults (24 locations; 7 caribou; 21 flights) in winter, 1982-97.

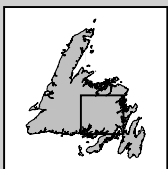
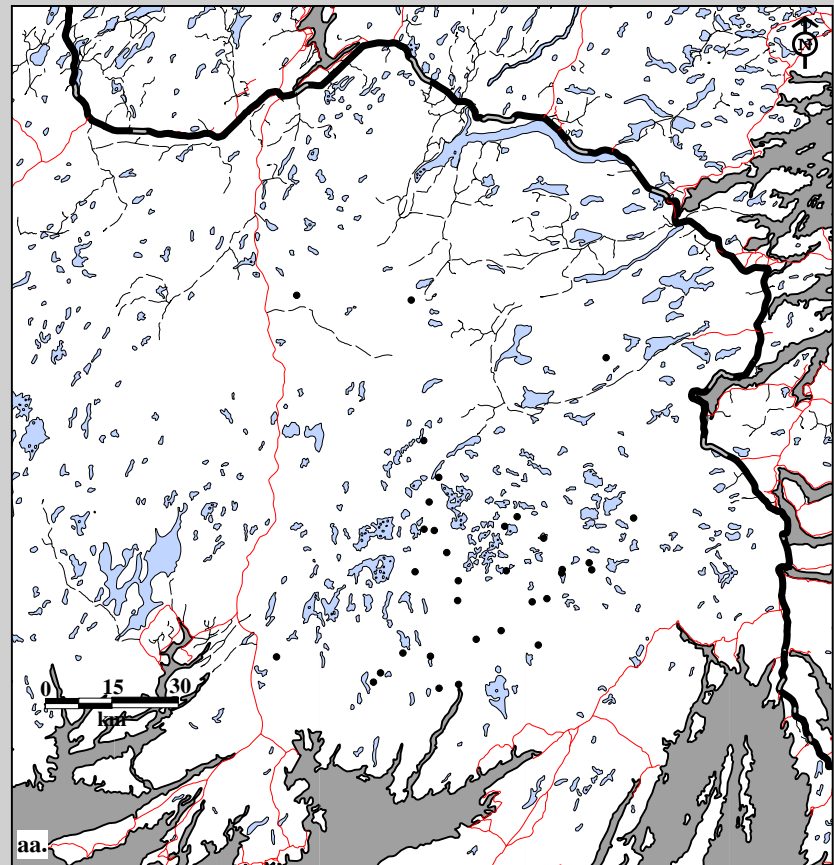
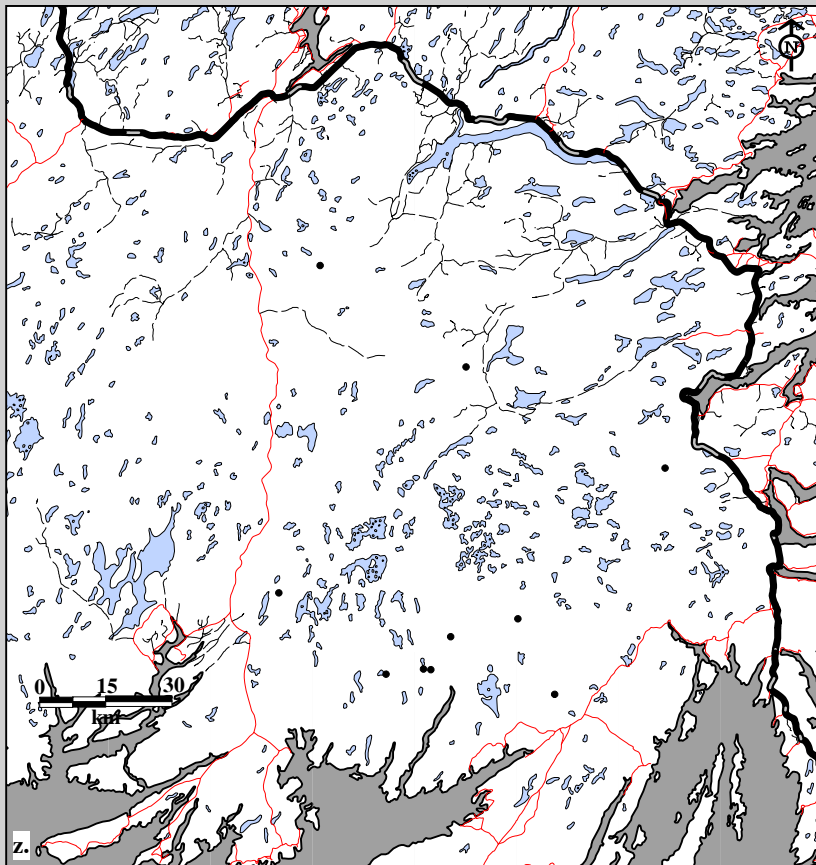


Fig. 10B-14. Middle Ridge Caribou Herd radio telemetry locations. Data for male z. yearlings (10 locations; 9 caribou; 21 flights) and aa. calves (33 locations; 24 caribou; 21 flights) in winter, 1982-97.

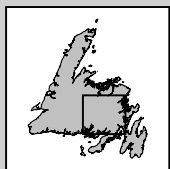
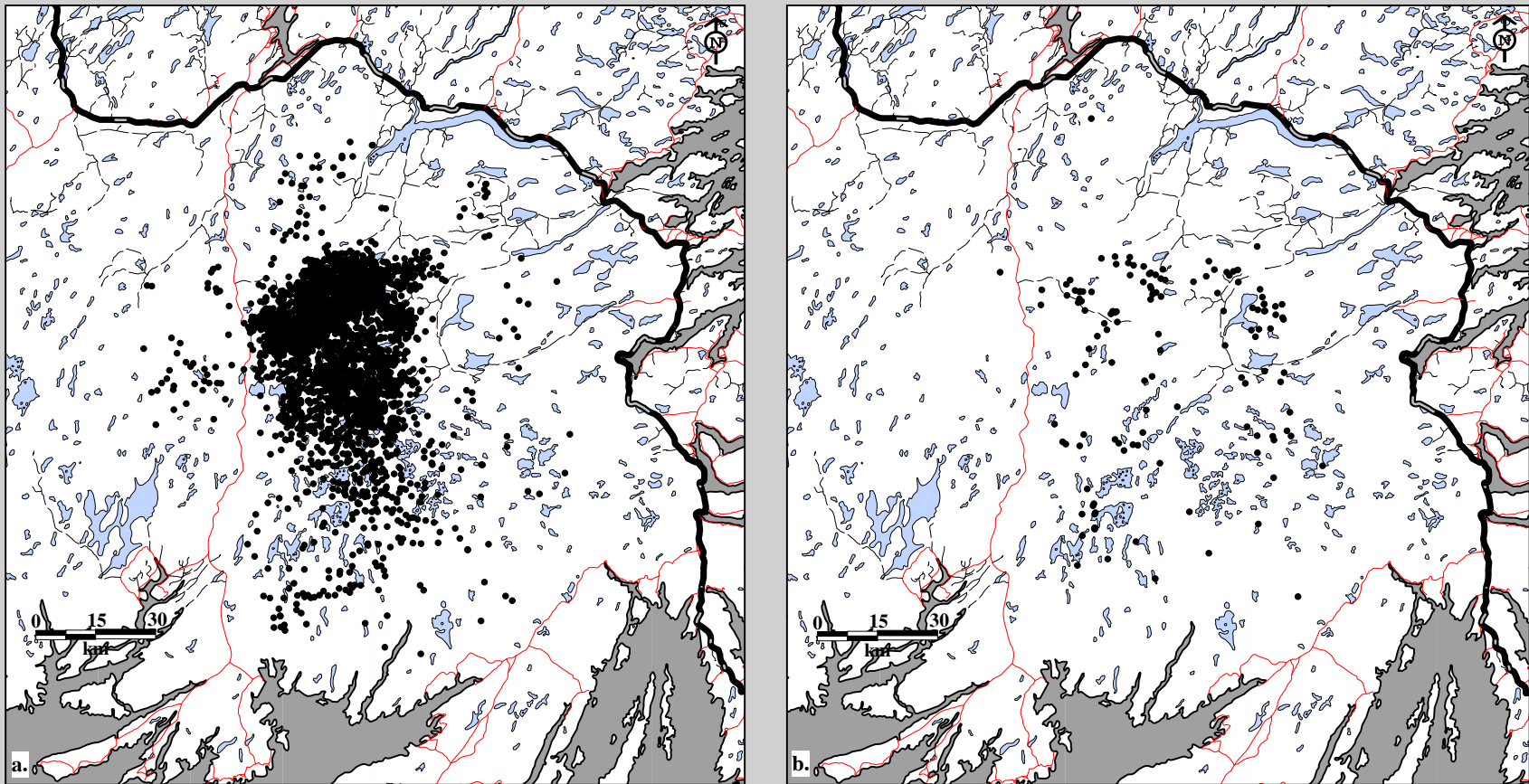


Fig. 10B-15. Middle Ridge Caribou Herd radio telemetry locations. Data for female a. adults (3,581 locations; 56 caribou; 358 flights) and b. two-year olds (130 locations; 9 caribou; 358 flights), 1982-97.



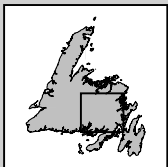
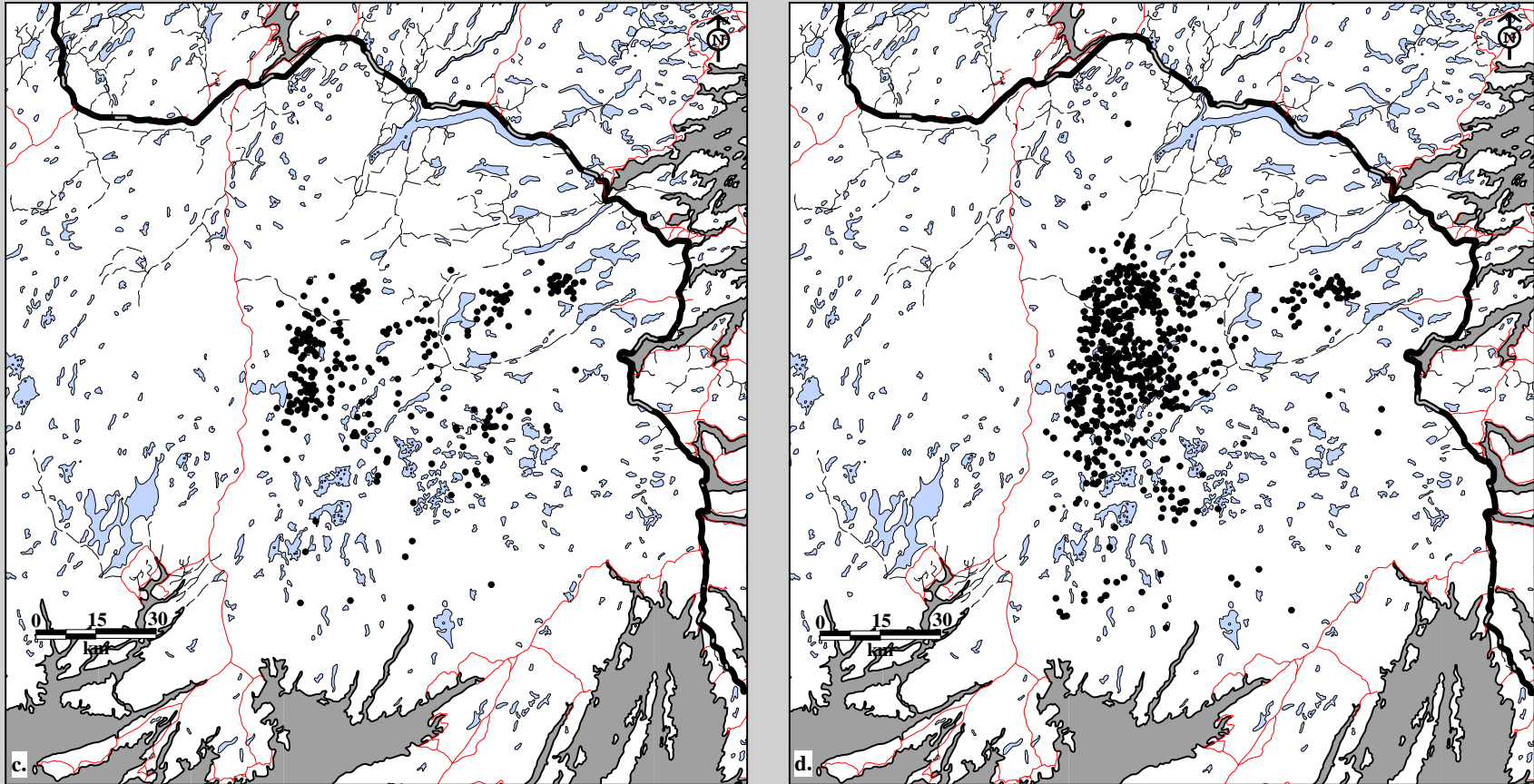


Fig. 10B-15. Middle Ridge Caribou Herd radio telemetry locations. Data for female c. yearlings (291 locations; 15 caribou; 358 flights) and d. calves (672 locations; 36 caribou; 358 flights) 1982-97.

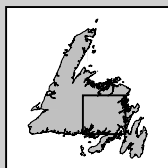
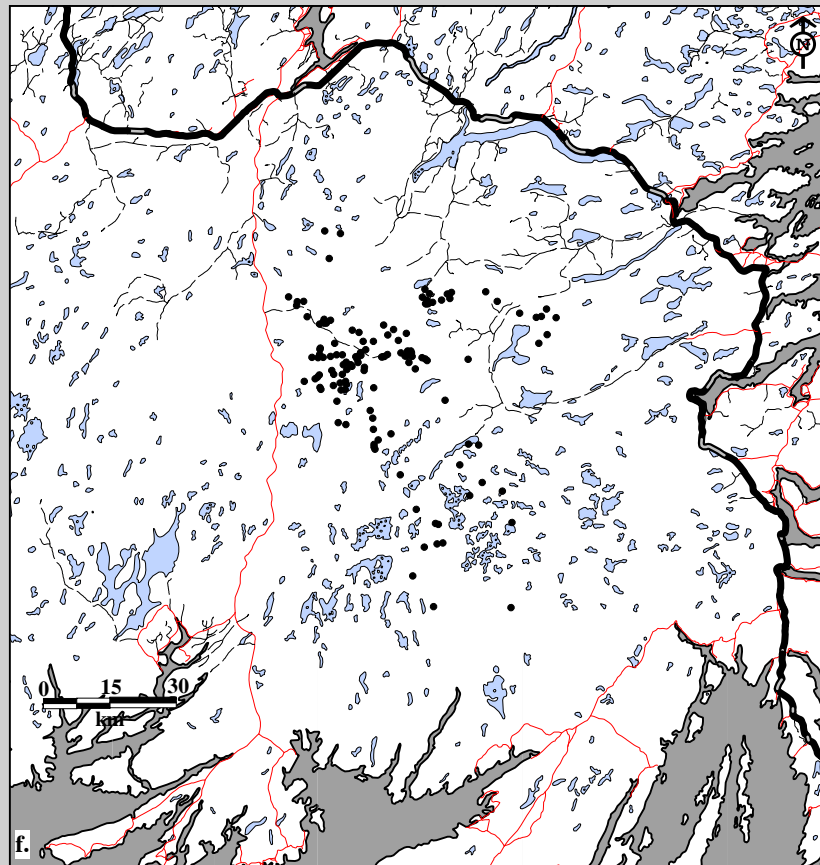
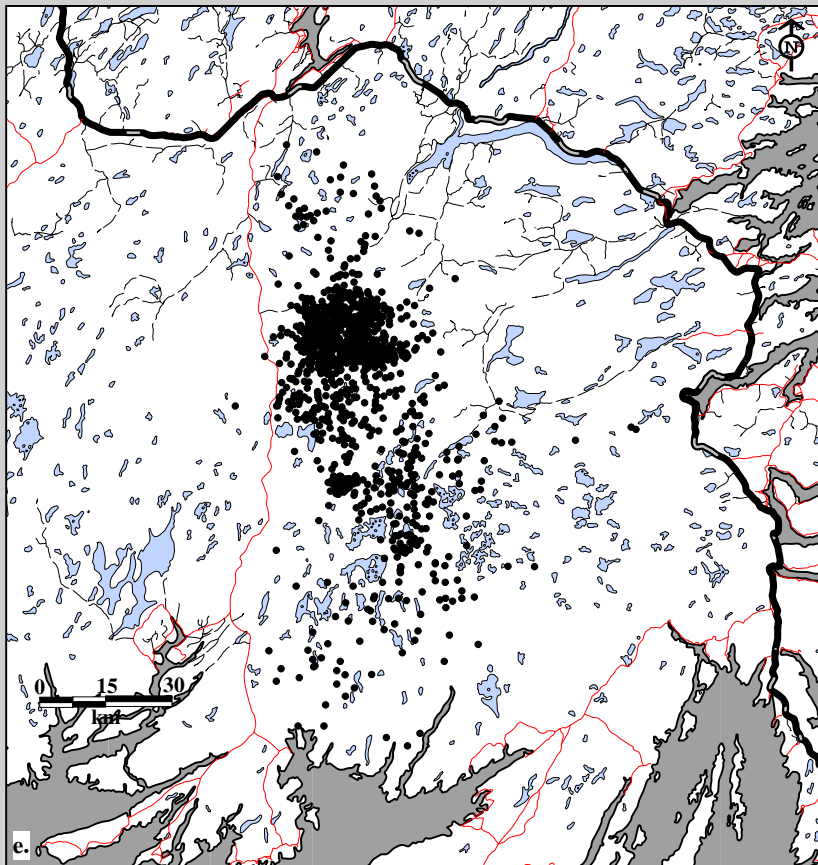


Fig. 10B-15. Middle Ridge Caribou Herd radio telemetry locations. Data for male e. adults (1,304 locations; 28 caribou; 358 flights) and f. two-year olds (135 locations; 7 caribou; 358 flights) 1982-97.

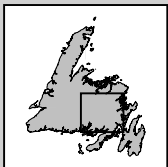
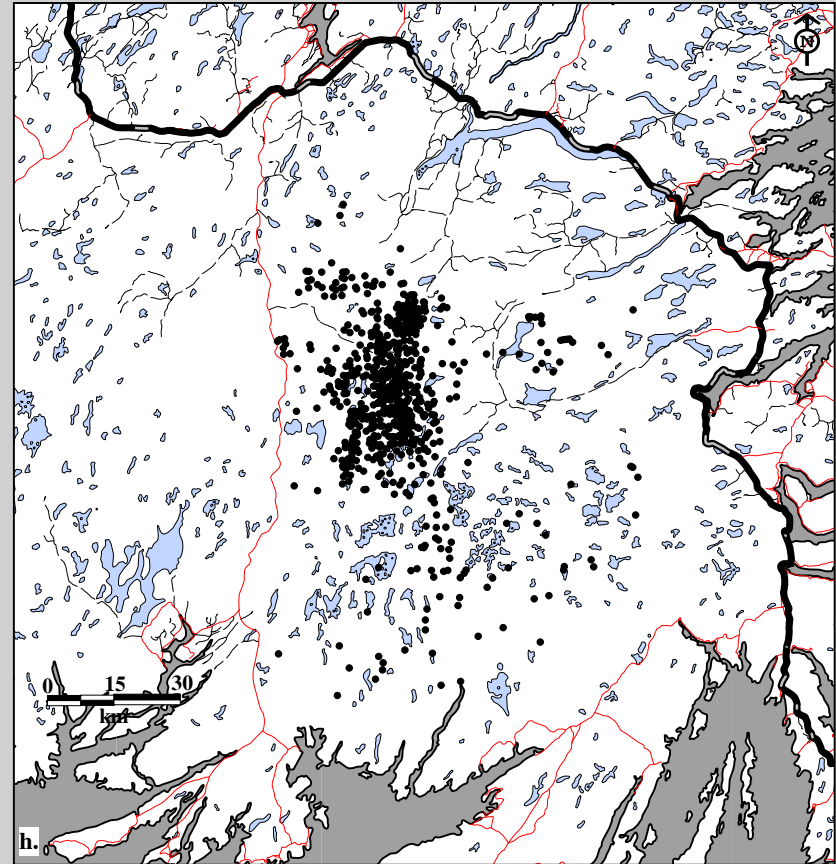
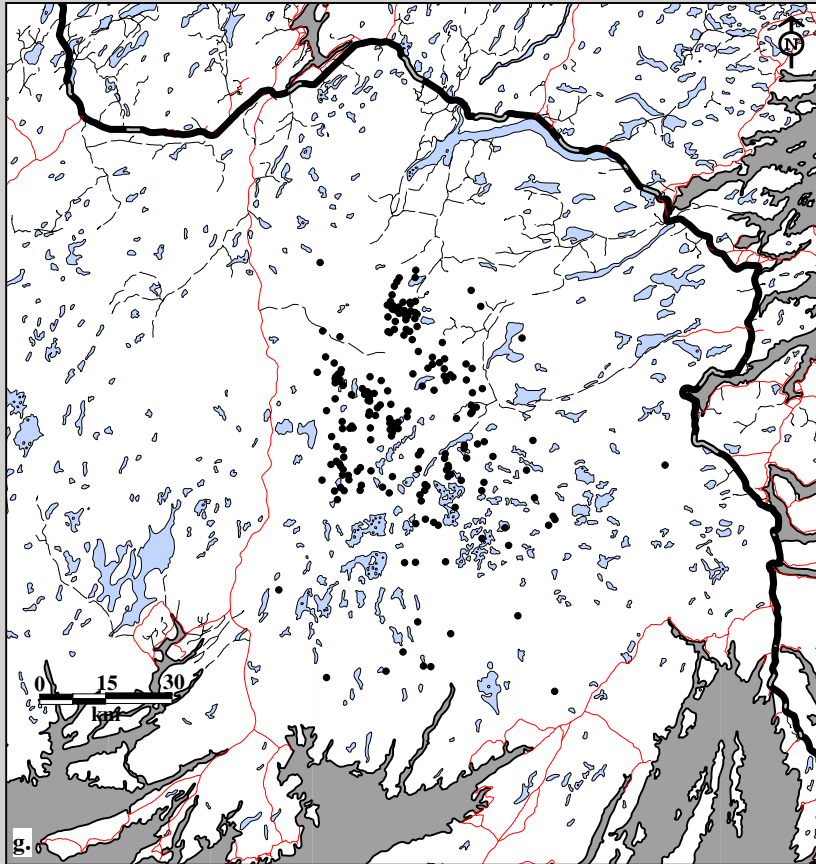


Fig. 10B-15. Middle Ridge Caribou Herd radio telemetry locations. Data for male g. yearlings (204 locations; 10 caribou; 358 flights) and h. calves (739 locations; 39 caribou; 358 flights), 1982-97.

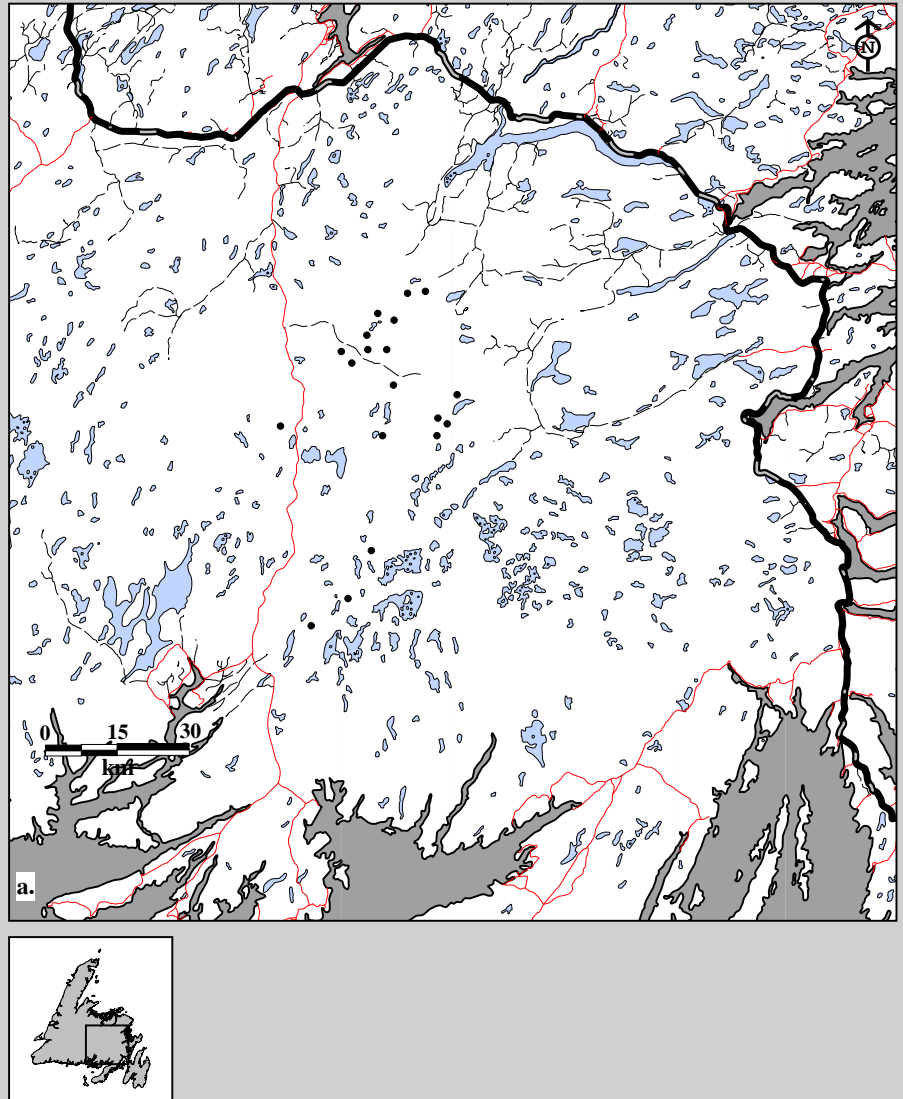


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female a. adults (19 locations; 5 caribou; 5 flights) in summer, 1982-83.

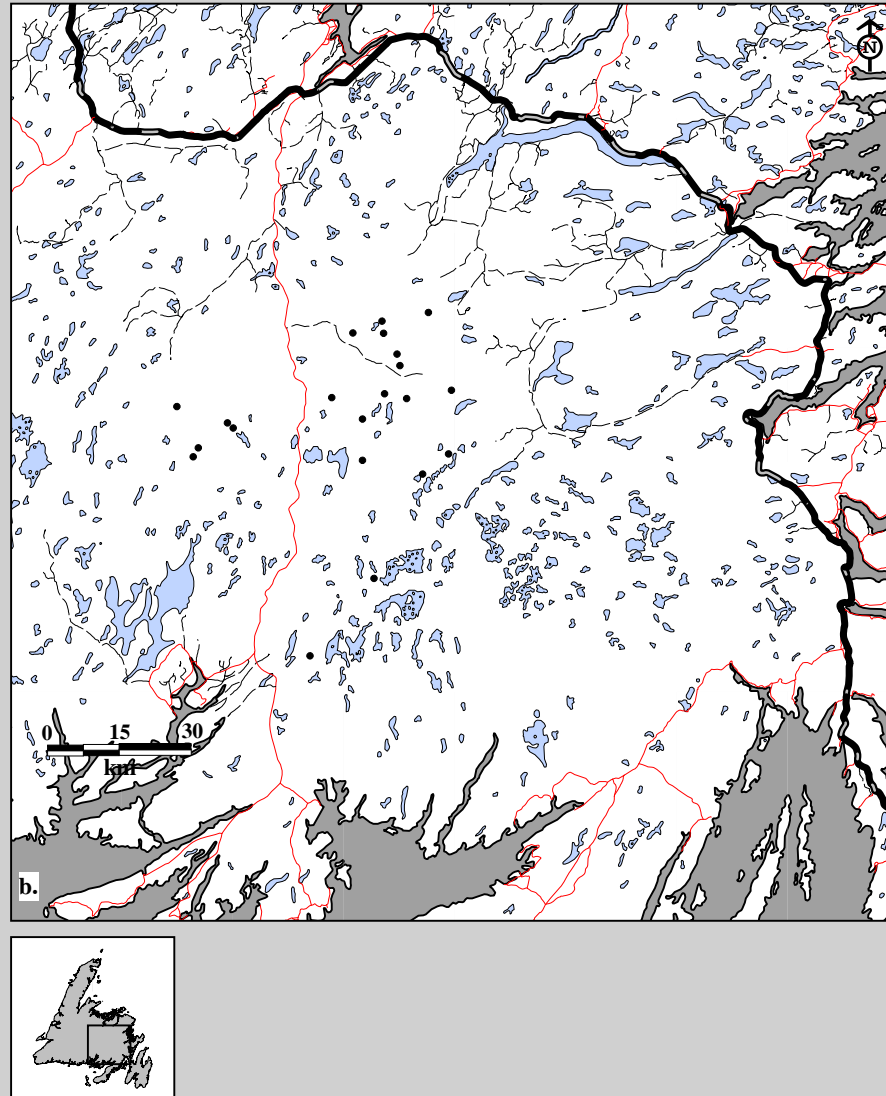


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female b. adults (21 locations; 5 caribou; 5 flights) in fall, 1982-83.

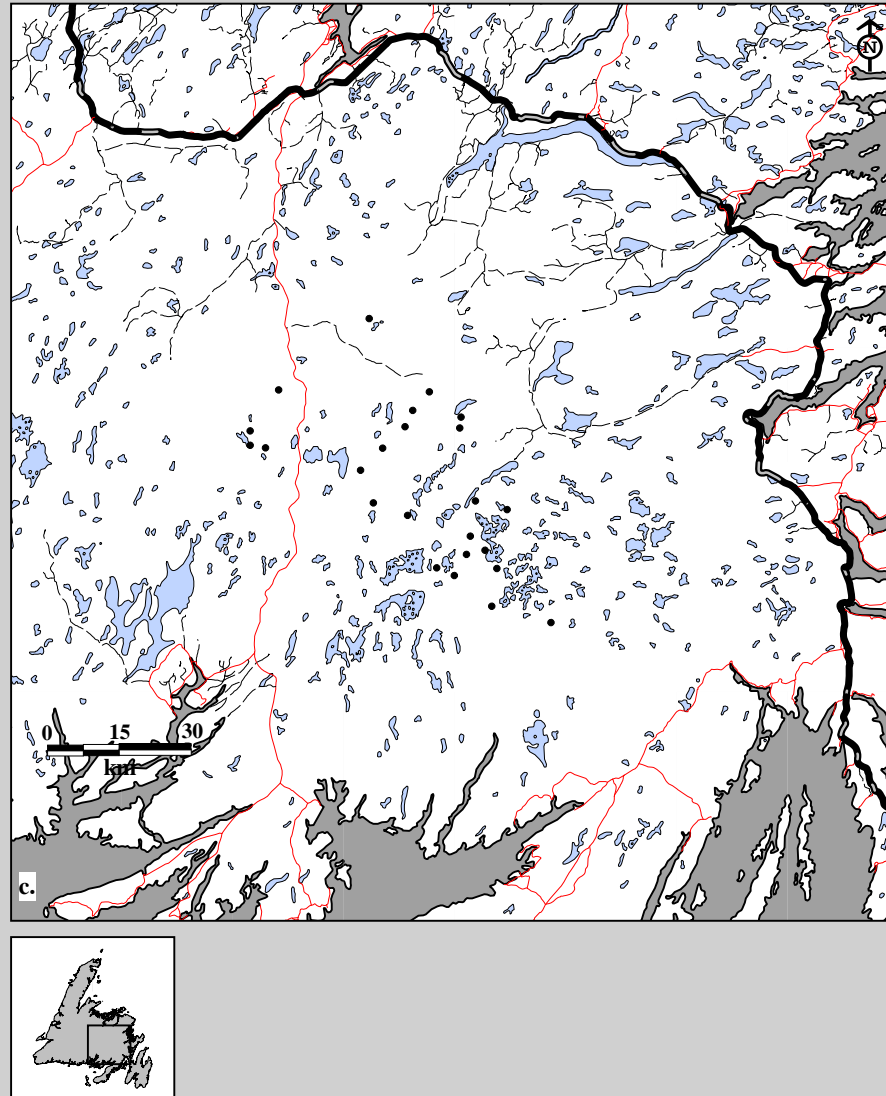


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female c. adults (24 locations; 5 caribou; 6 flights) in winter, 1982-83.

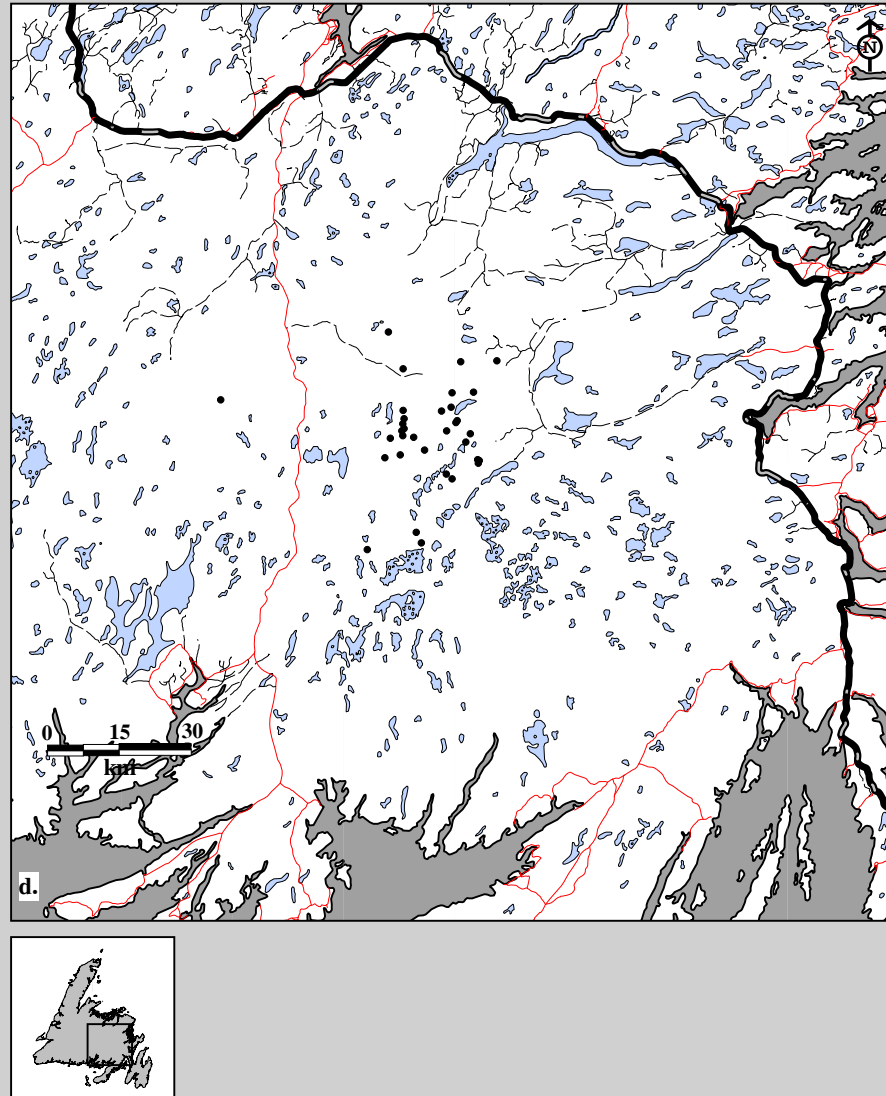


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female d. adults (33 locations; 13 caribou; 4 flights) in spring, 1983-84.

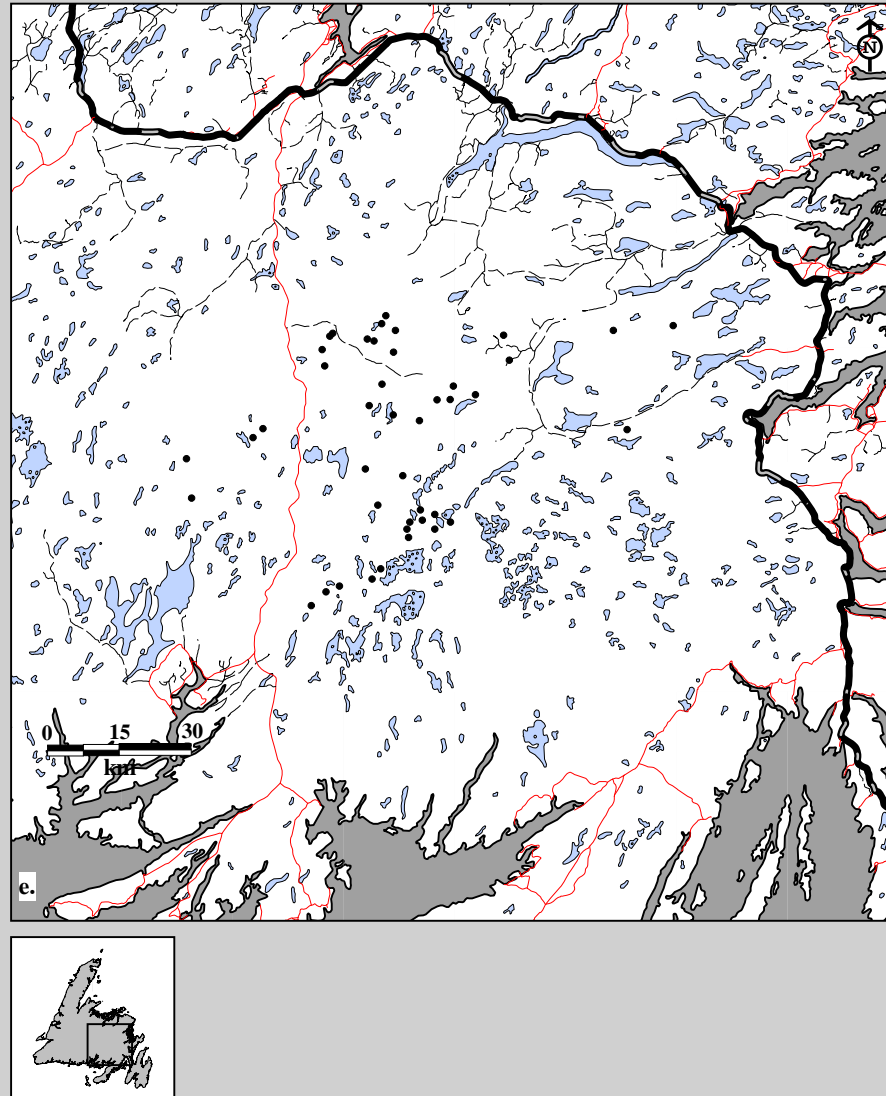


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female e. adults (43 locations; 11 caribou; 5 flights) in summer, 1983-84.



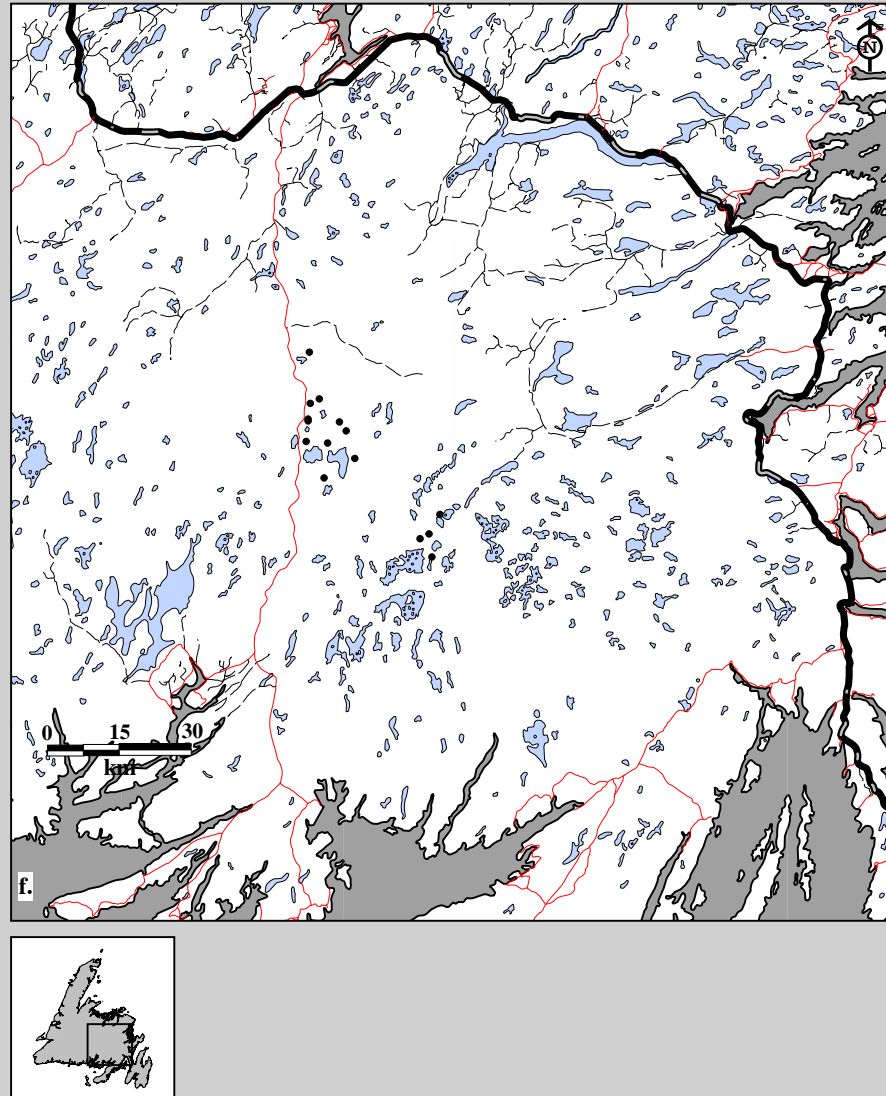


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male f. adults (15 locations; 4 caribou; 5 flights) in summer, 1983-84.

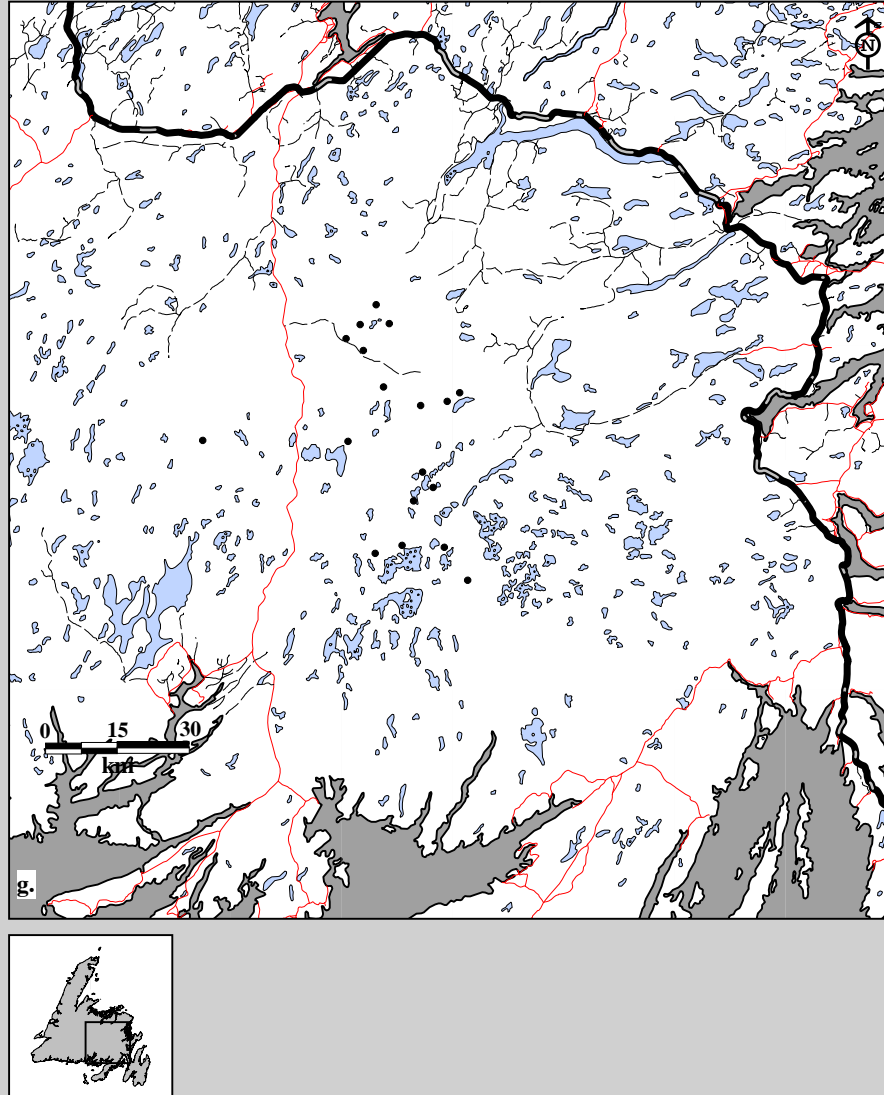


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female g. adults (18 locations; 11 caribou; 2 flights) in fall, 1983-84.

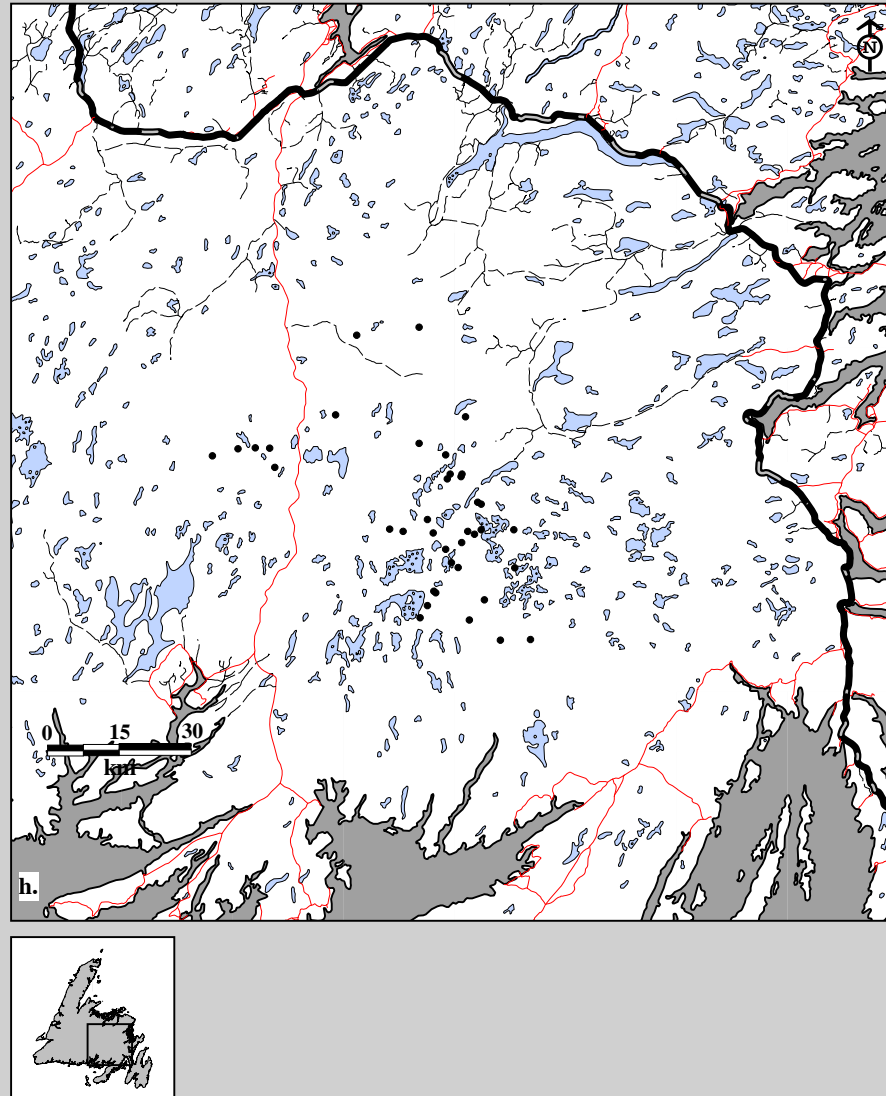


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female h. adults (38 locations; 11 caribou; 5 flights) in winter, 1983-84.

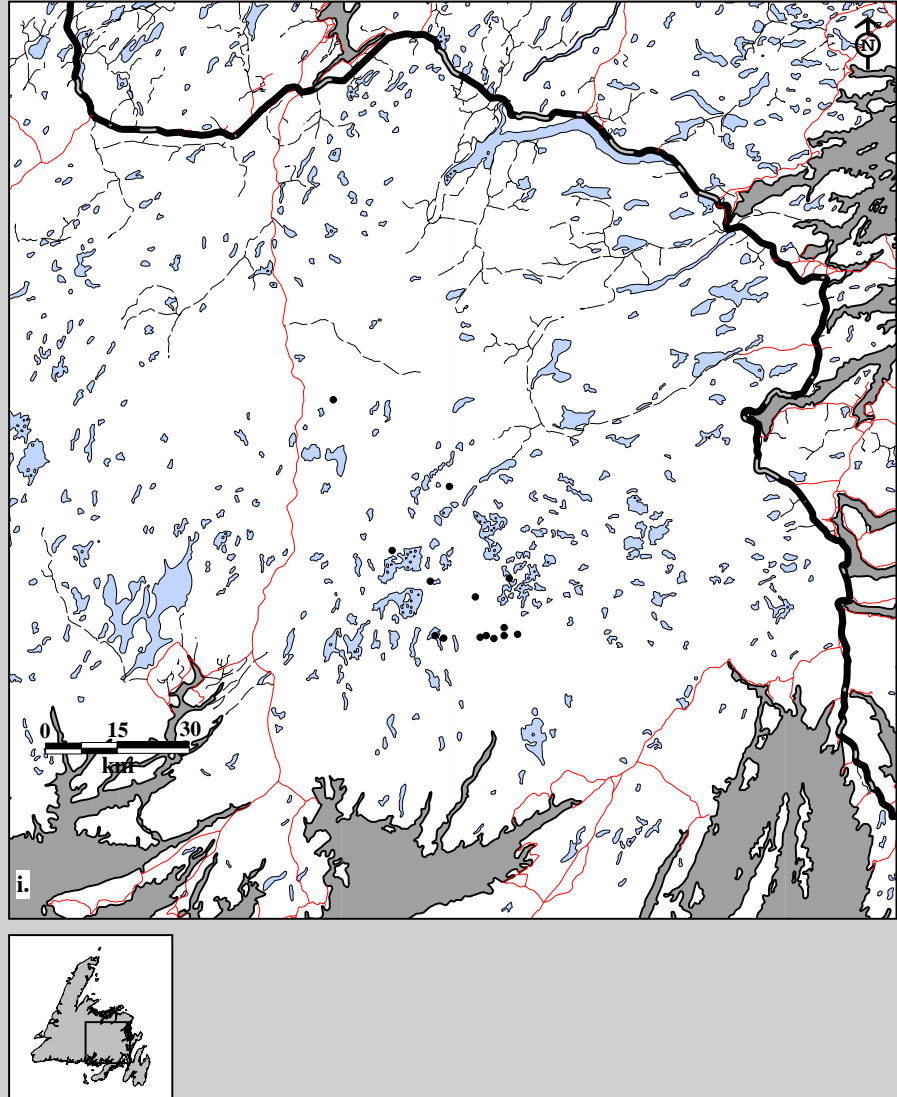


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male i. adults (14 locations; 4 caribou; 5 flights) in winter, 1983-84.

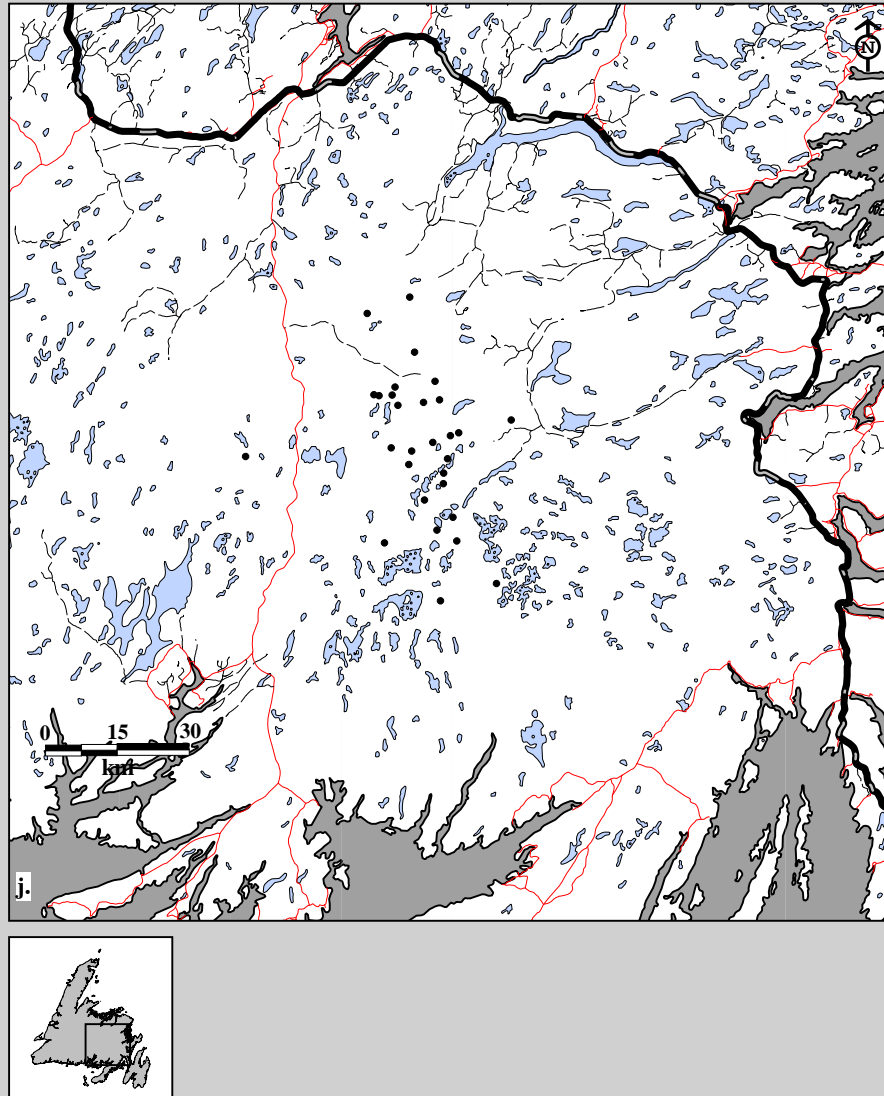


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female j. adults (29 locations; 14 caribou; 4 flights) in spring, 1984-85.

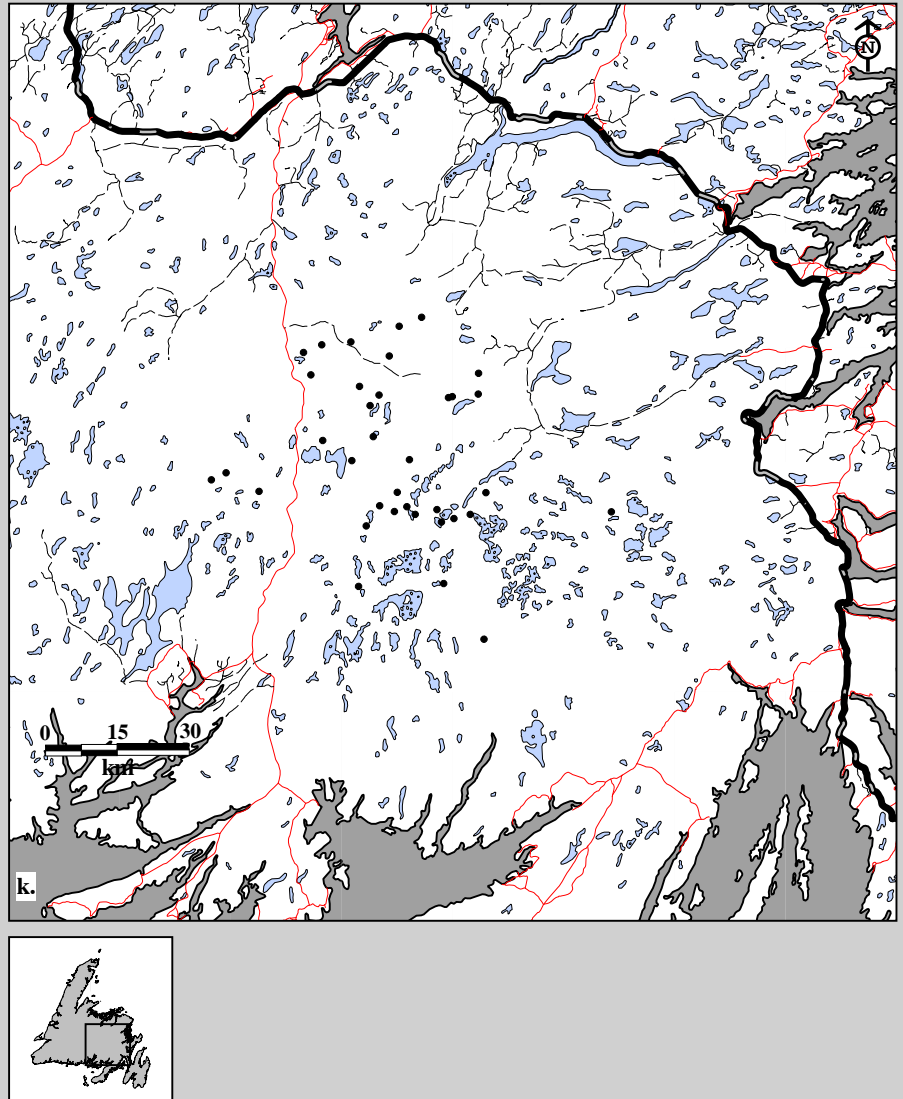


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female k. adults (36 locations; 14 caribou; 4 flights) in summer, 1984-85.

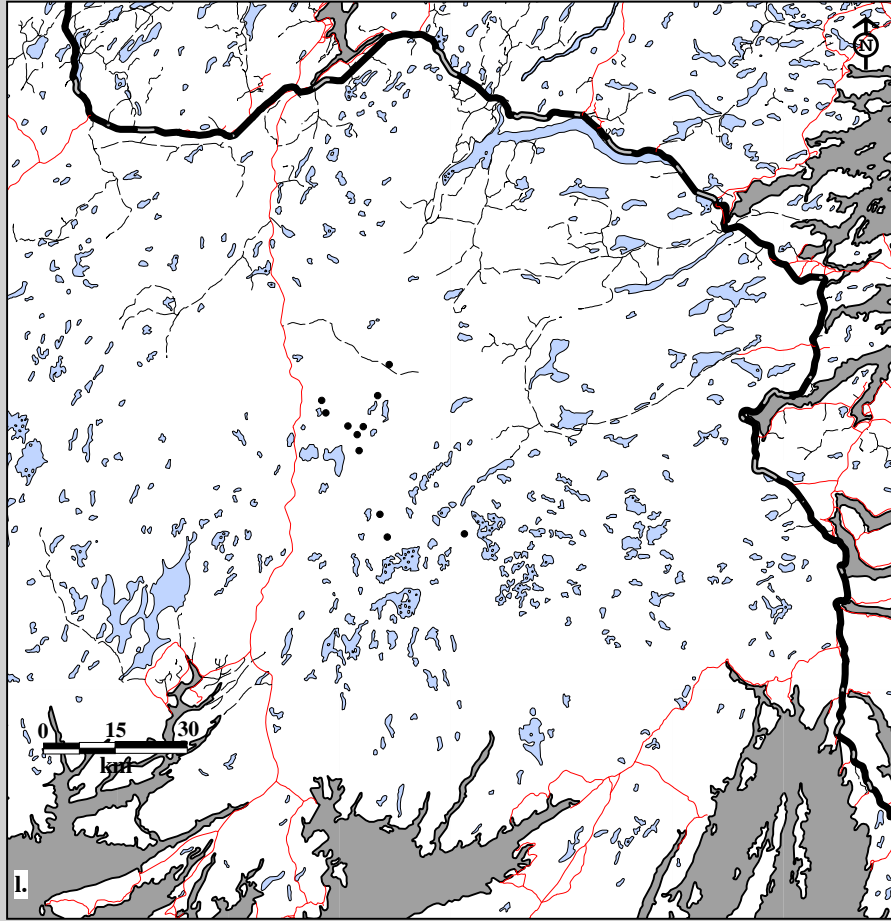


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male 1. adults (11 locations; 4 caribou; 4 flights) in summer, 1984-85.

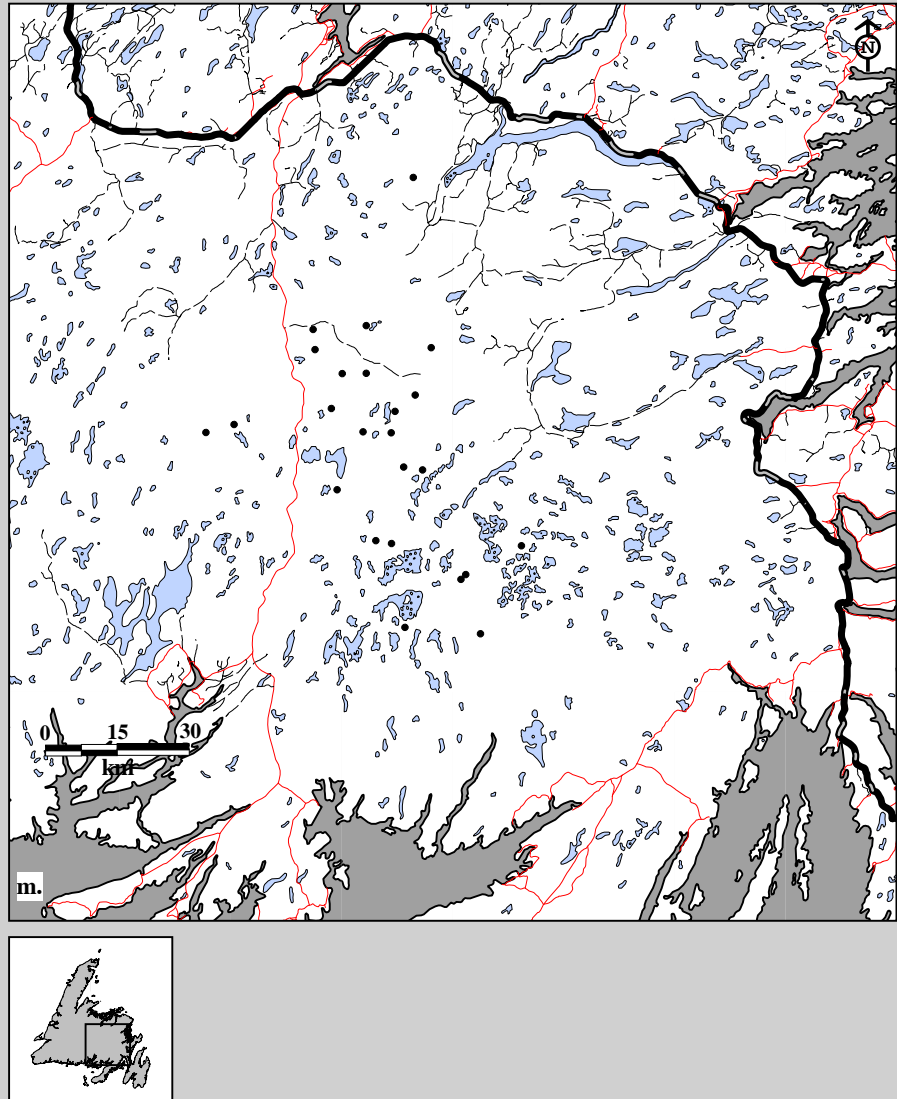


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female m. adults (24 locations; 13 caribou; 3 flights) in fall, 1984-85.



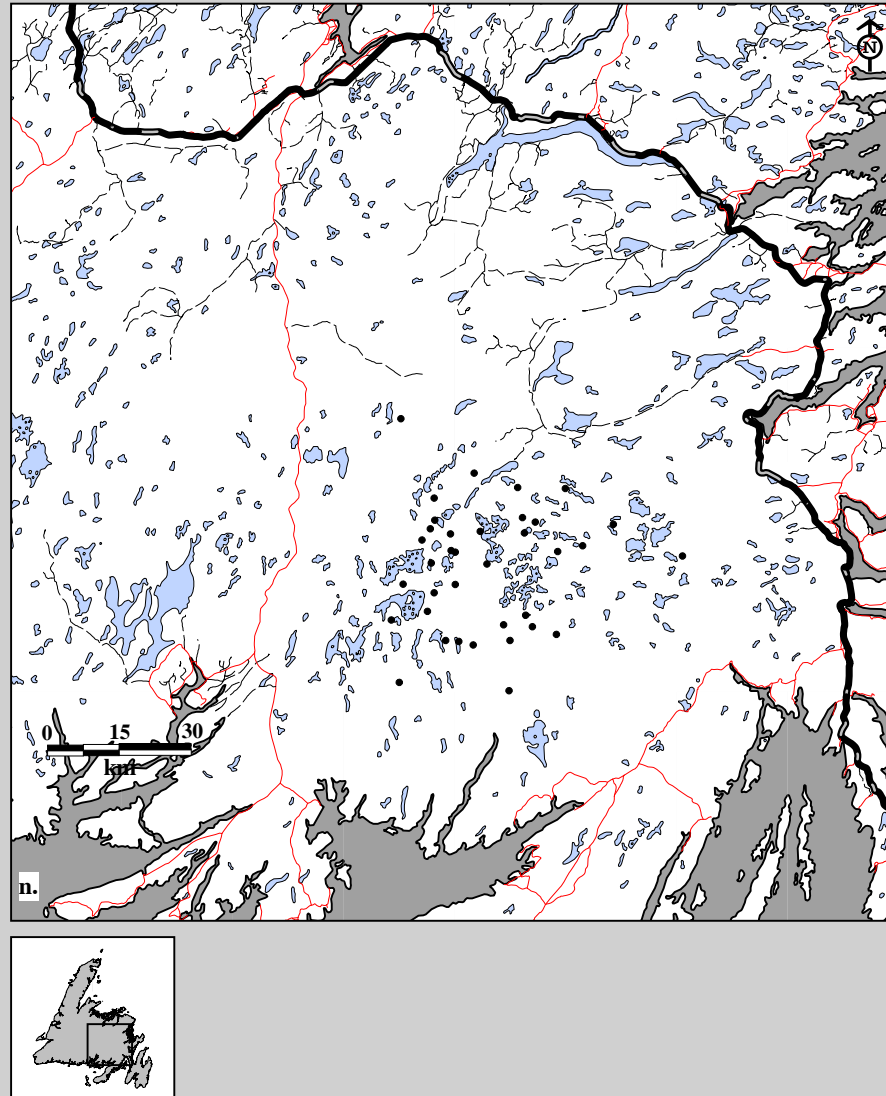


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female n. adults (36 locations; 14 caribou; 4 flights) in winter, 1984-85.

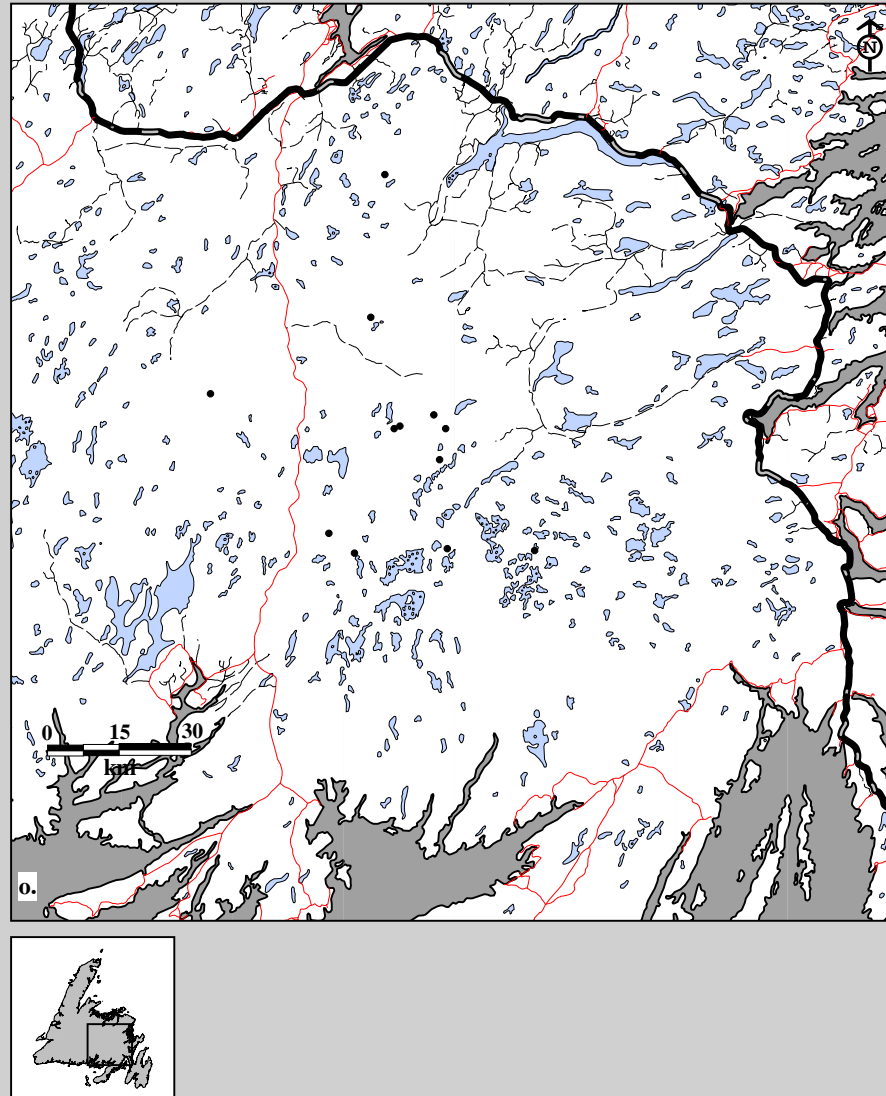


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female o. adults (12 locations; 12 caribou; 1 flight) in spring, 1985-86.

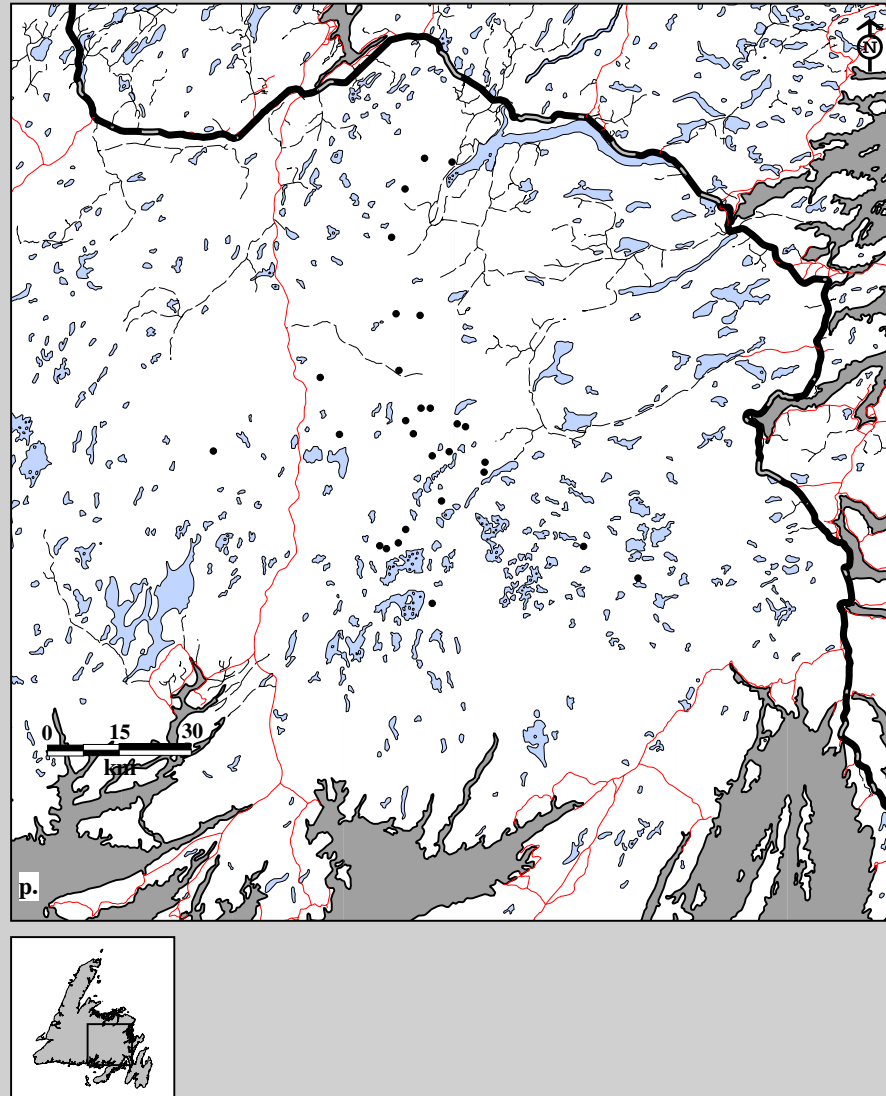


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female p. adults (28 locations; 14 caribou; 3 flights) in summer, 1985-86.

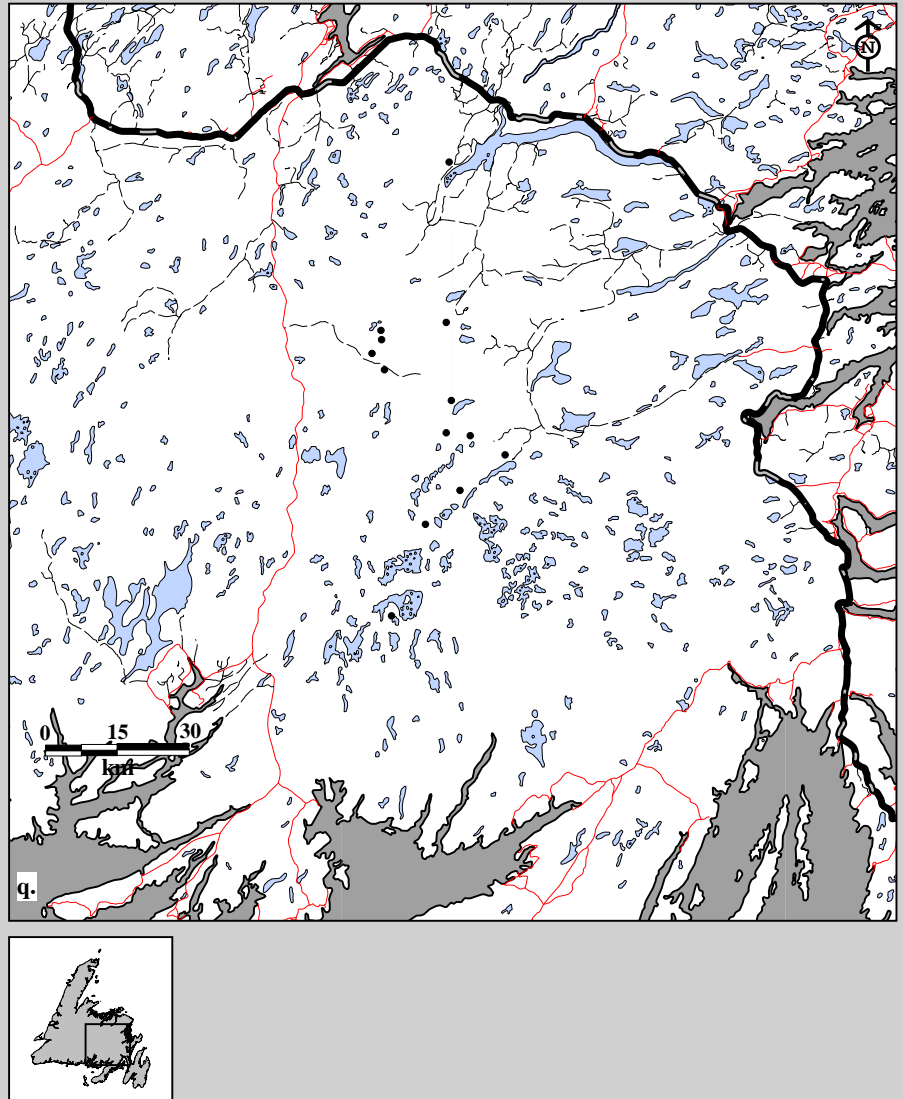


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female q. adults (13 locations; 13 caribou; 1 flight) in fall, 1985-86.

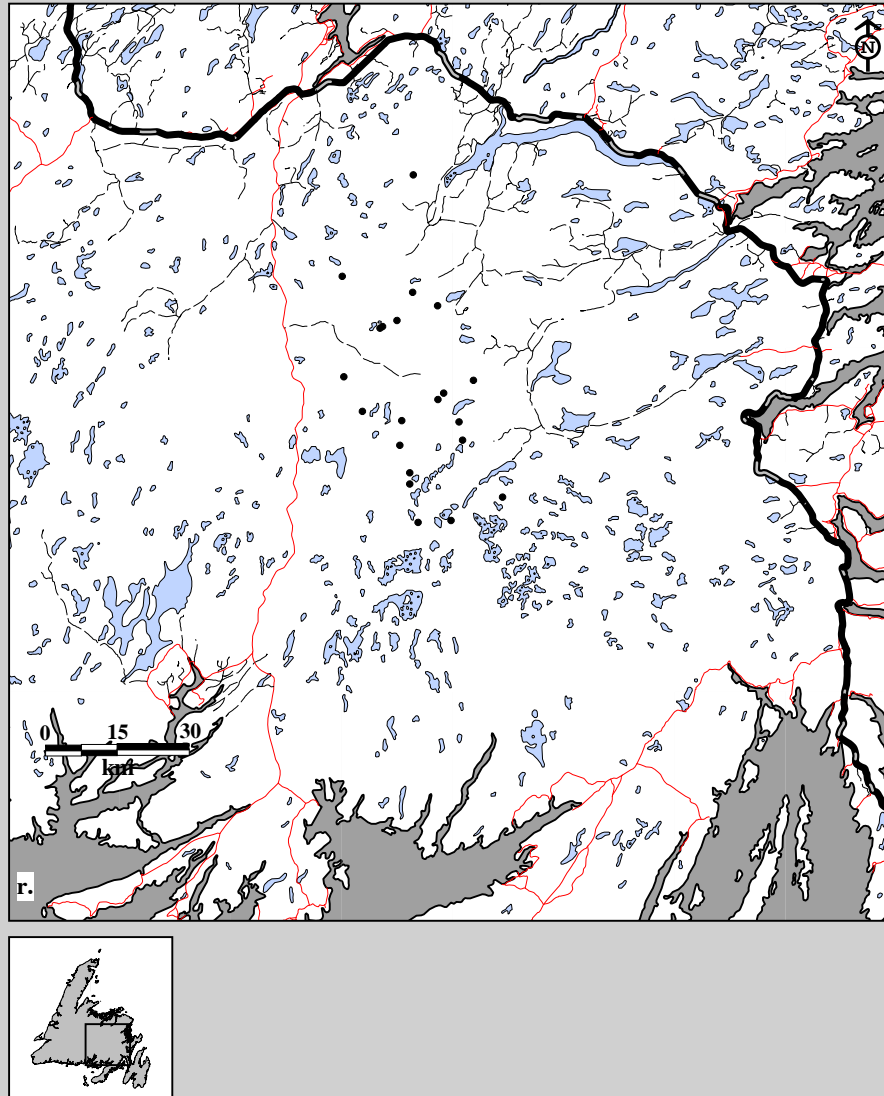


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female r. adults (21 locations; 11 caribou; 2 flights) in spring, 1986-87.

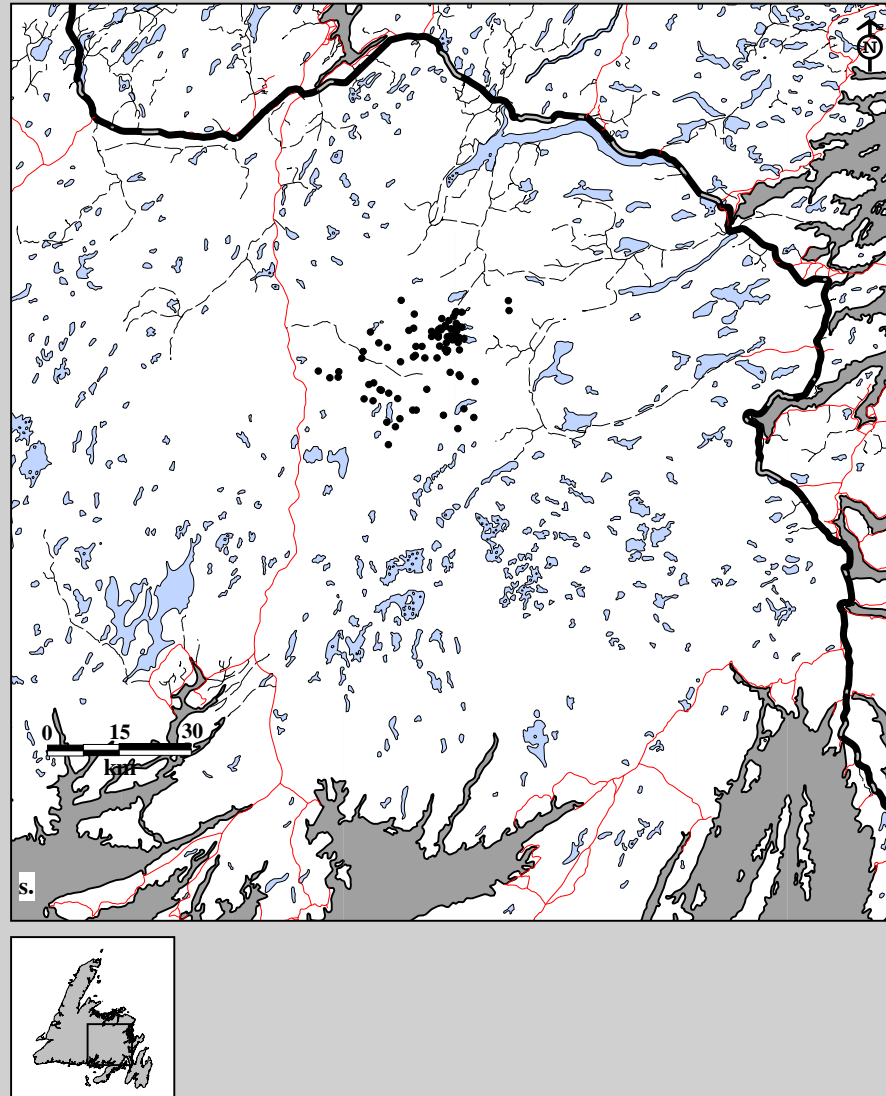


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female s. adults (88 locations; 25 caribou; 12 flights) in spring, 1987-88.

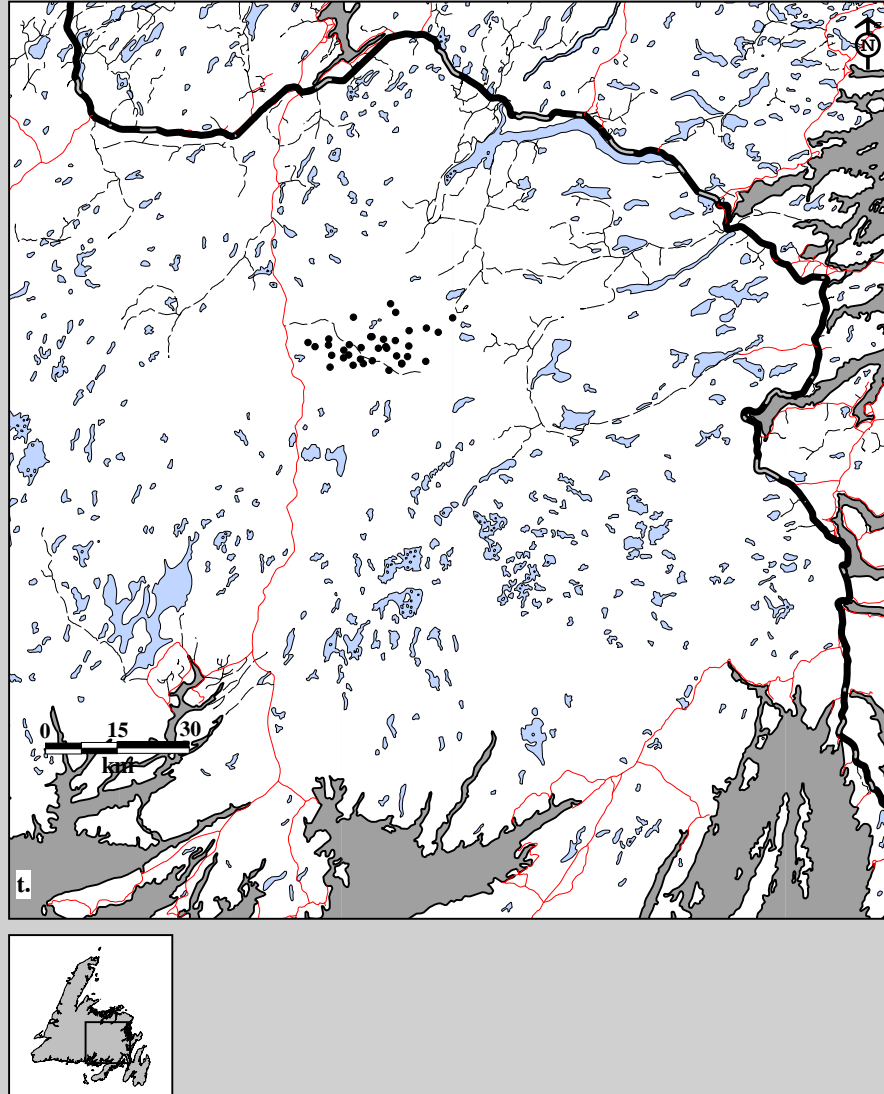


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male t. adults (36 locations; 11 caribou; 12 flights) in spring, 1987-88.

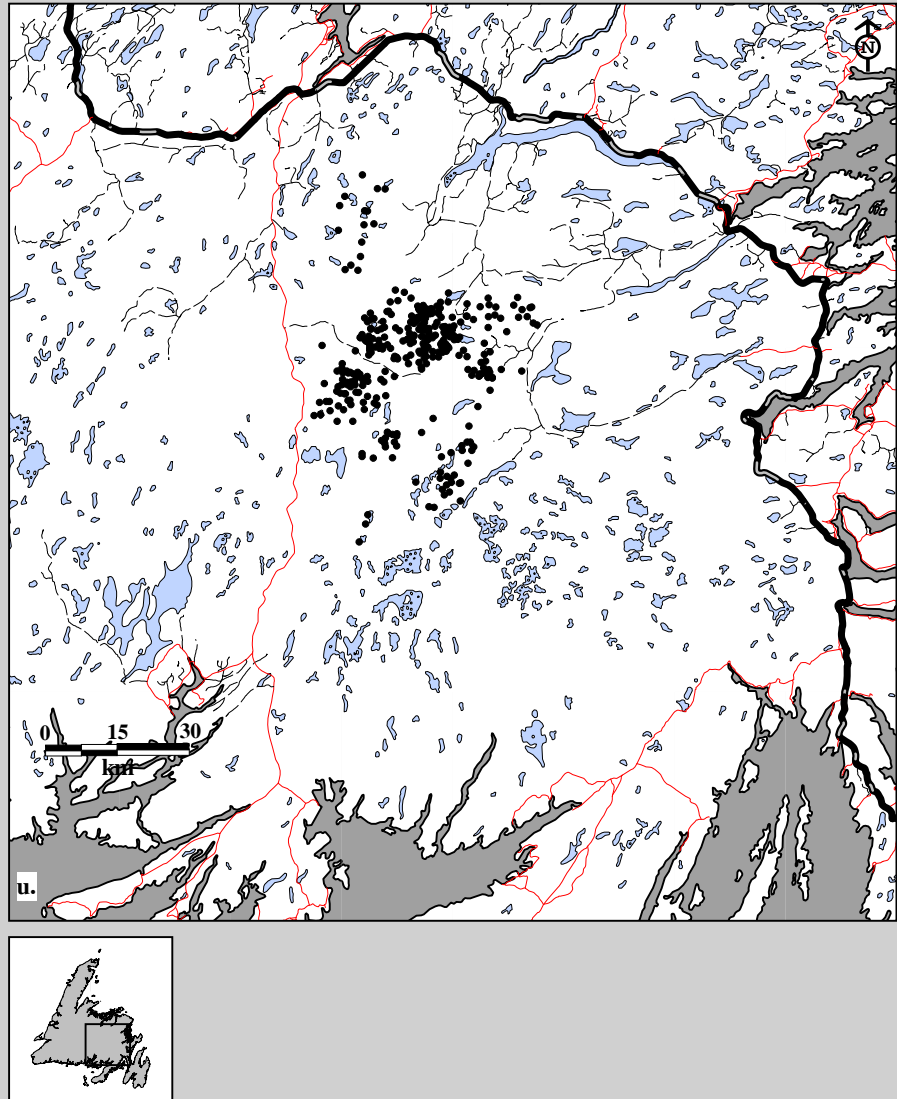


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female u. adults (343 locations; 25 caribou; 31 flights) in summer, 1987-88.



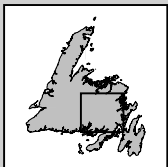
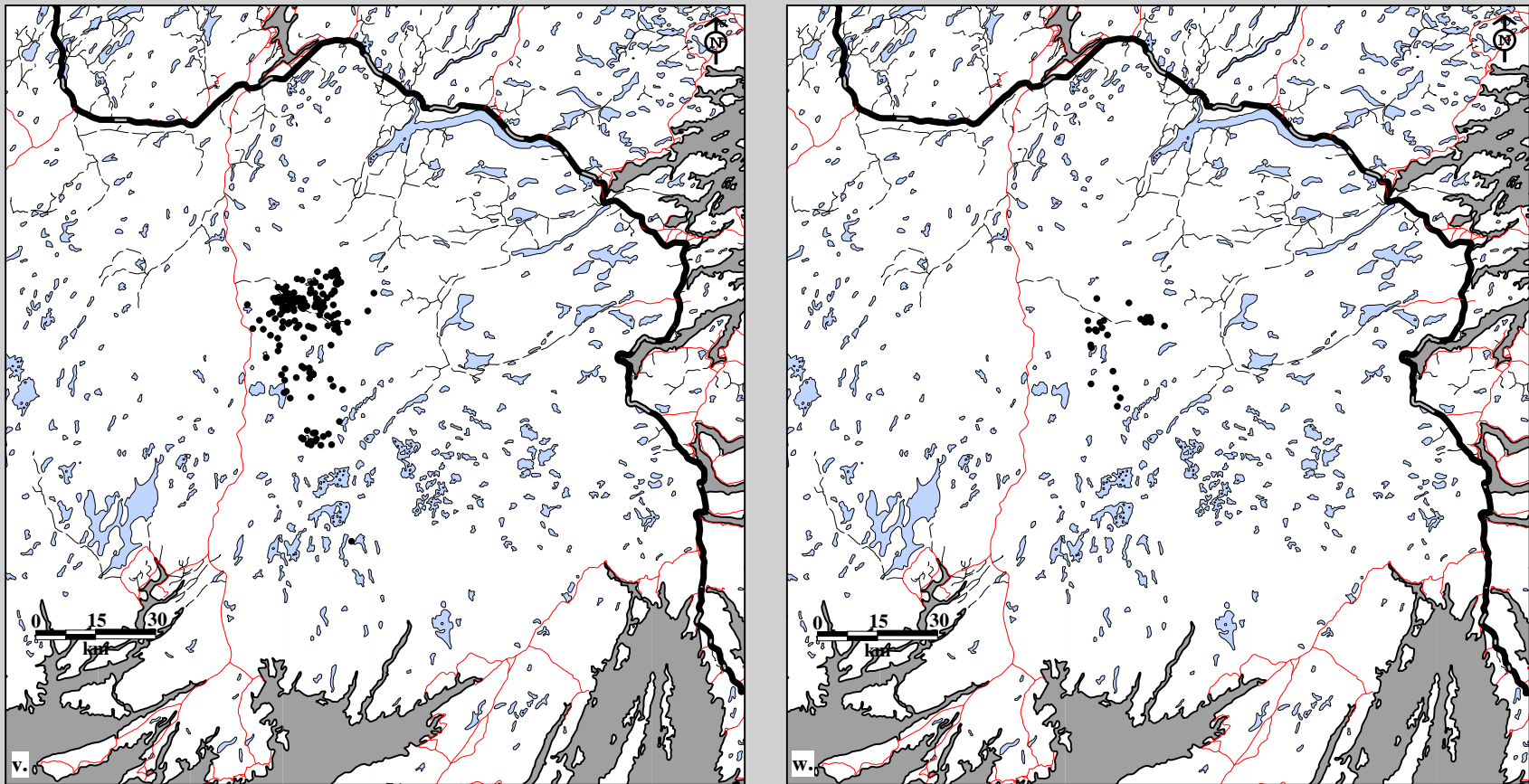


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male v. adults (166 locations; 12 caribou; 31 flights) and w. two-year olds (29 locations; 2 caribou; 31 flights) in summer, 1987-88.

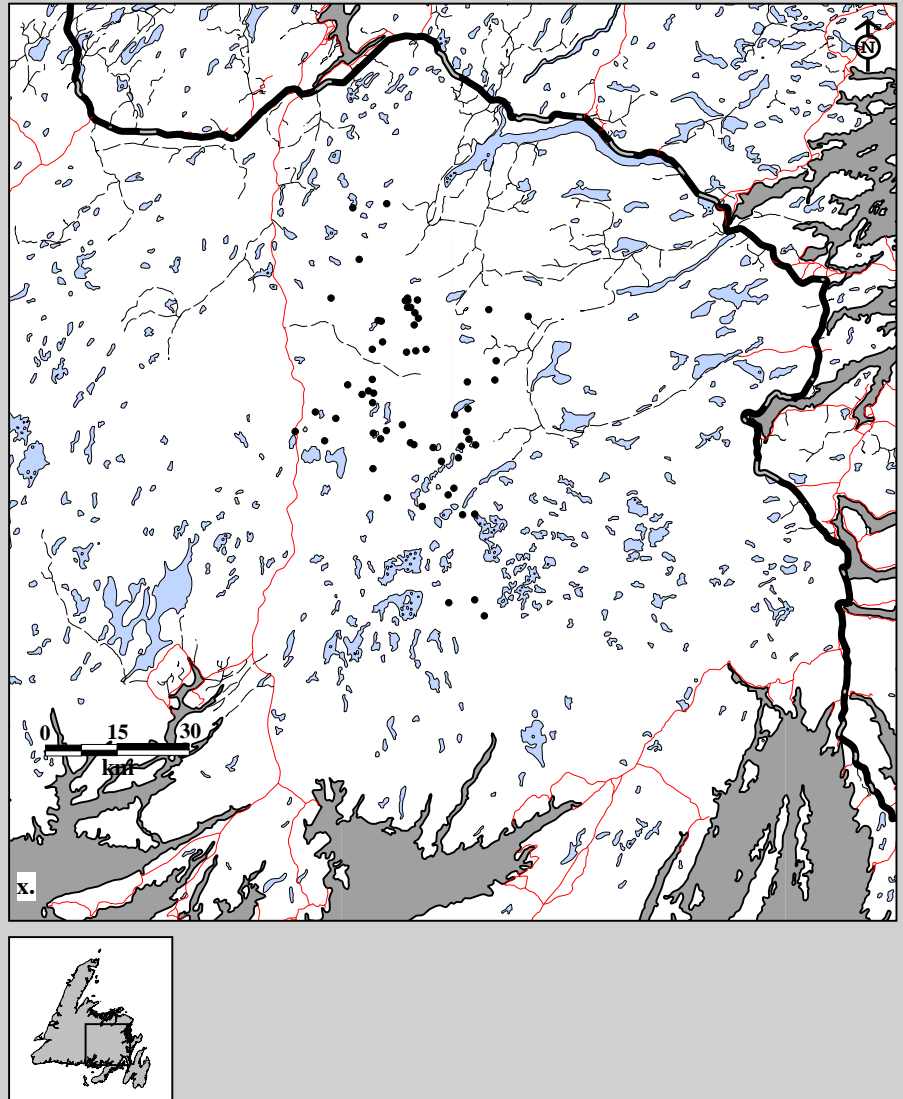


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female x. adults (60 locations; 21 caribou; 5 flights) in fall, 1987-88.

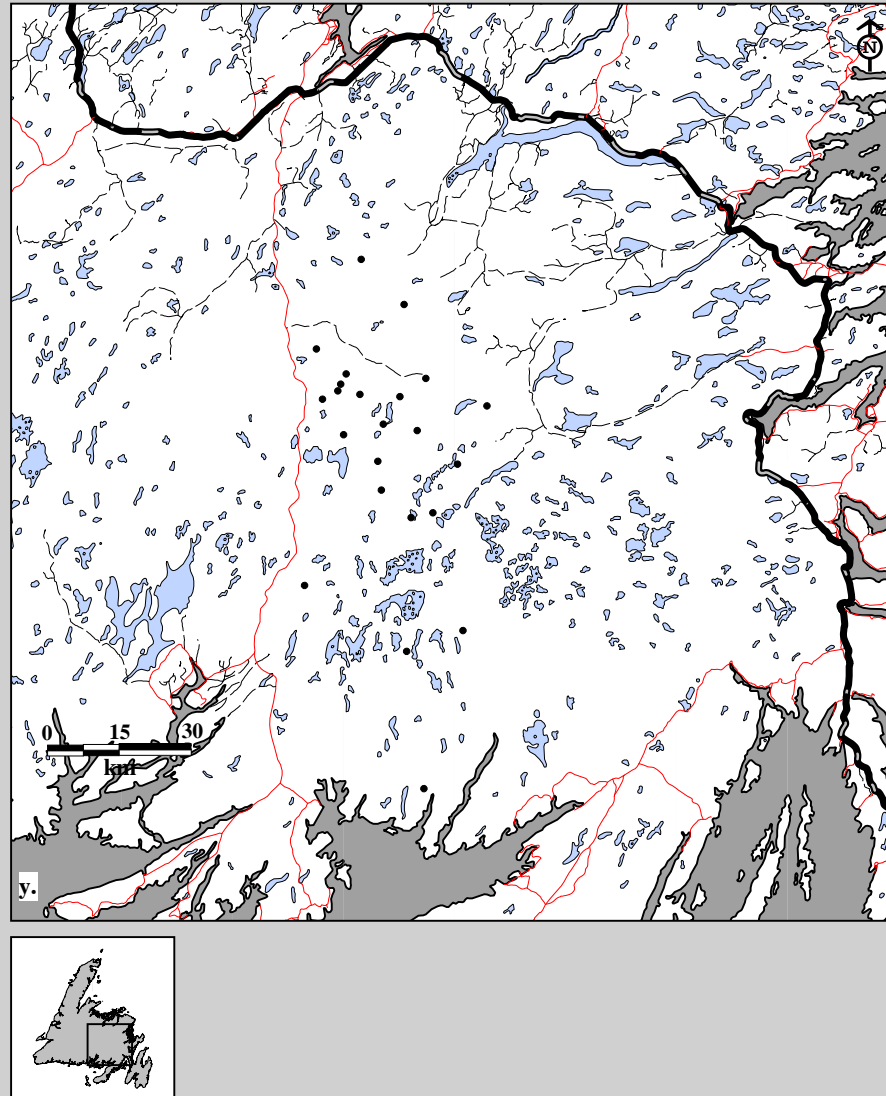


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male y. adults (23 locations; 10 caribou; 5 flights) in fall, 1987-88.

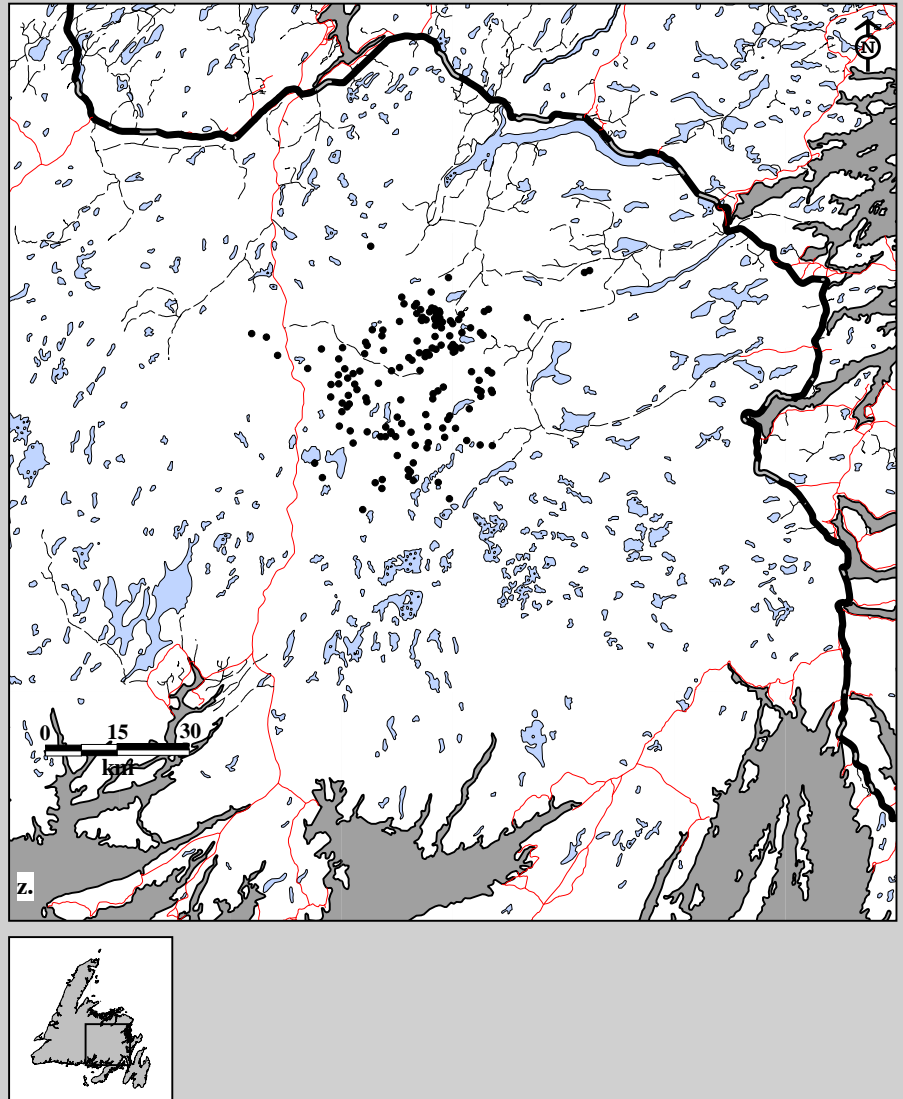


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female z. adults (153 locations; 23 caribou; 12 flights) in spring, 1988-89.

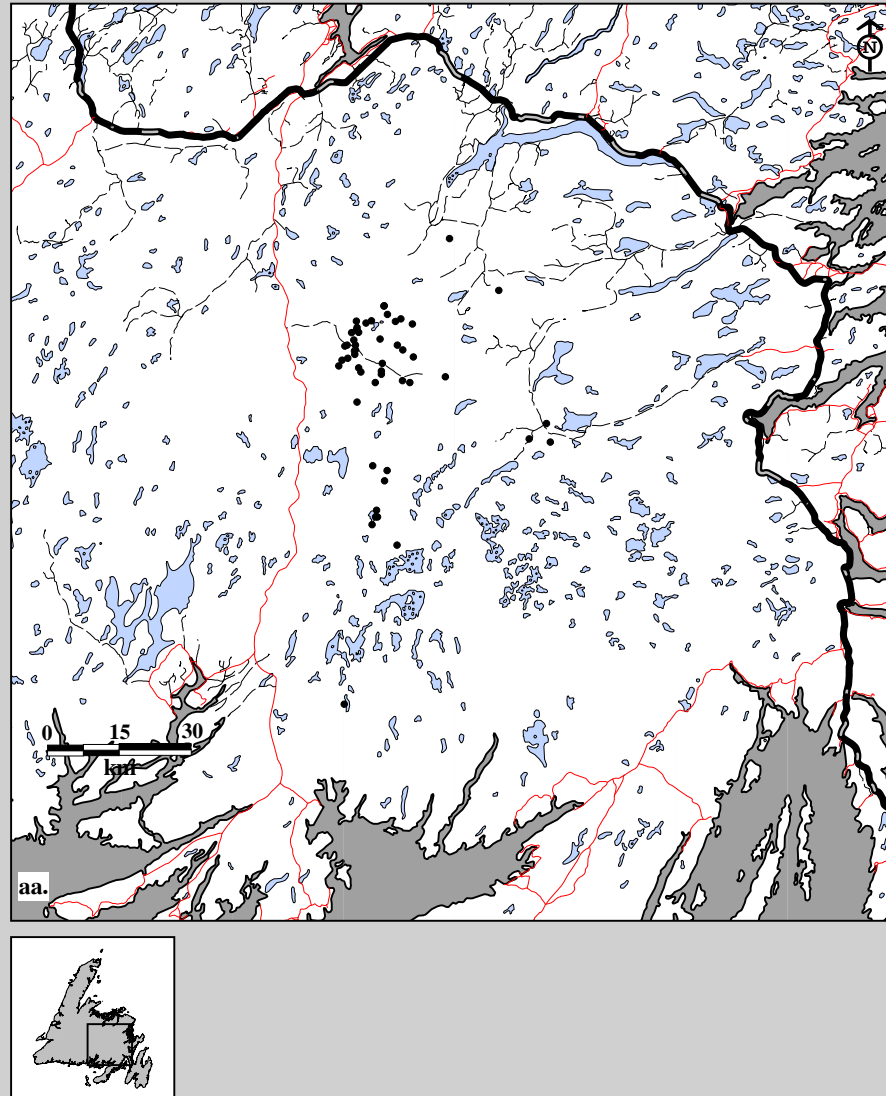


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male aa. adults (51 locations; 13 caribou; 12 flights) in spring, 1988-89.

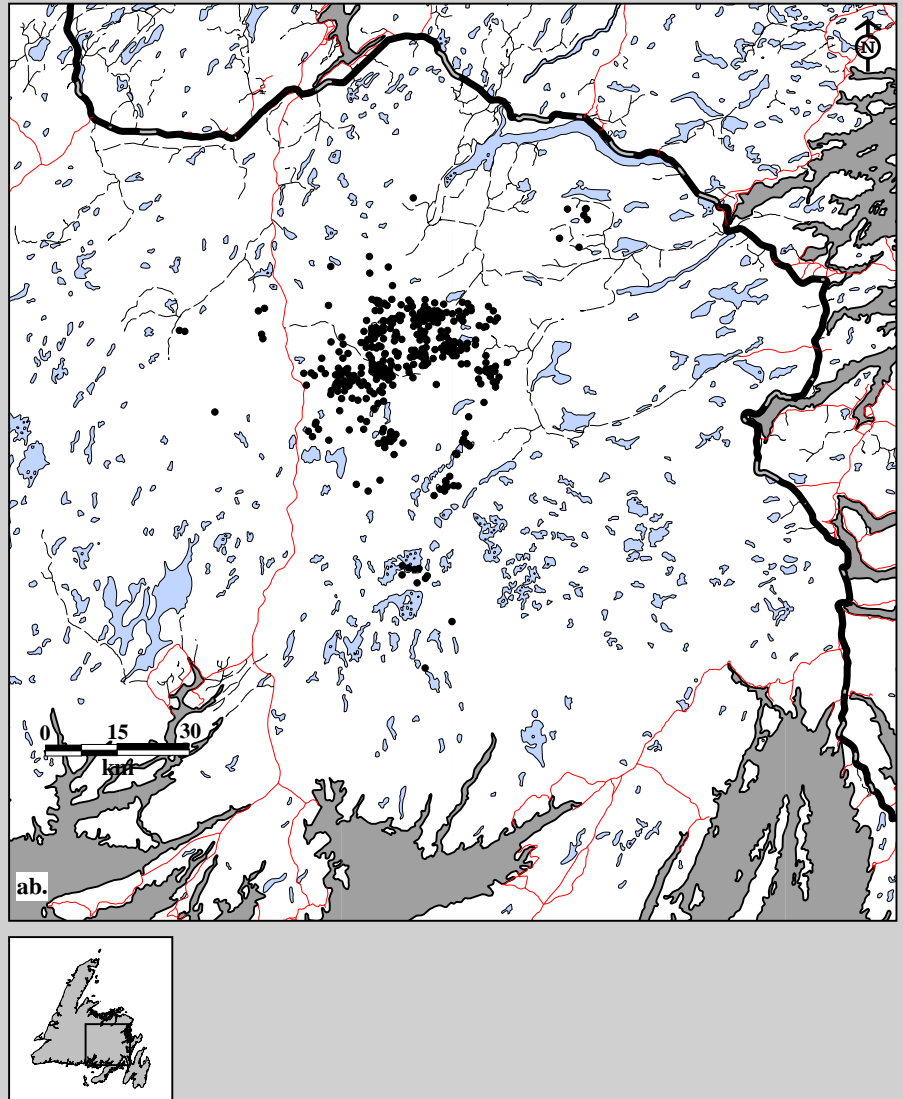


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ab. adults (422 locations; 28 caribou; 36 flights) in summer, 1988-89.

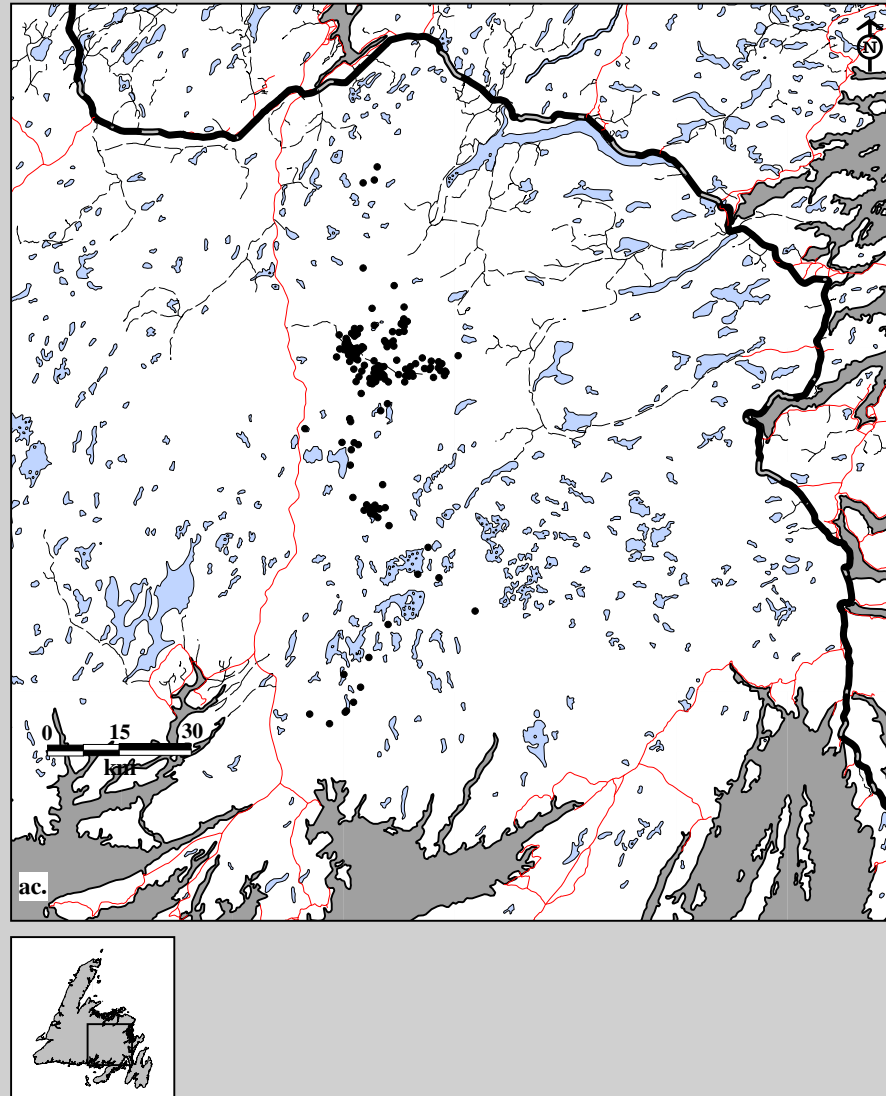


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ac. adults (172 locations; 13 caribou; 36 flights) in summer, 1988-89.

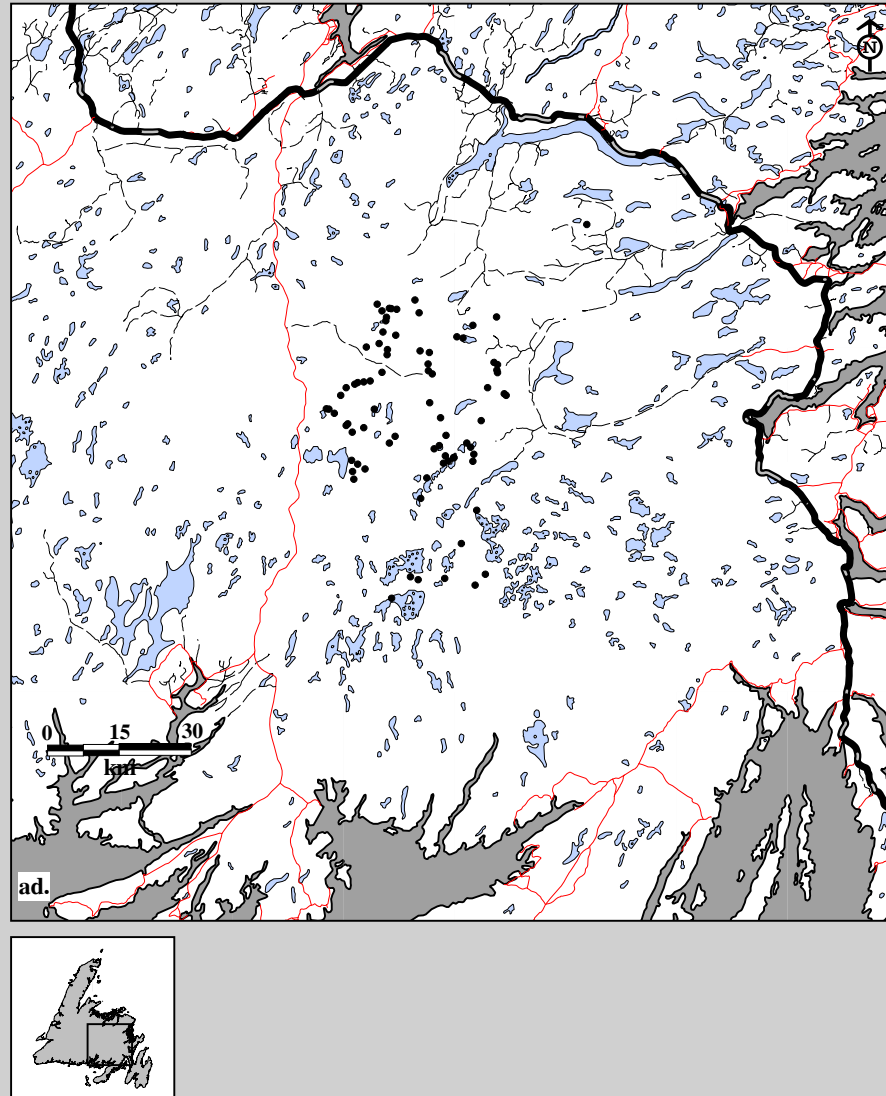


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ad. adults (79 locations; 23 caribou; 6 flights) in fall, 1988-89.



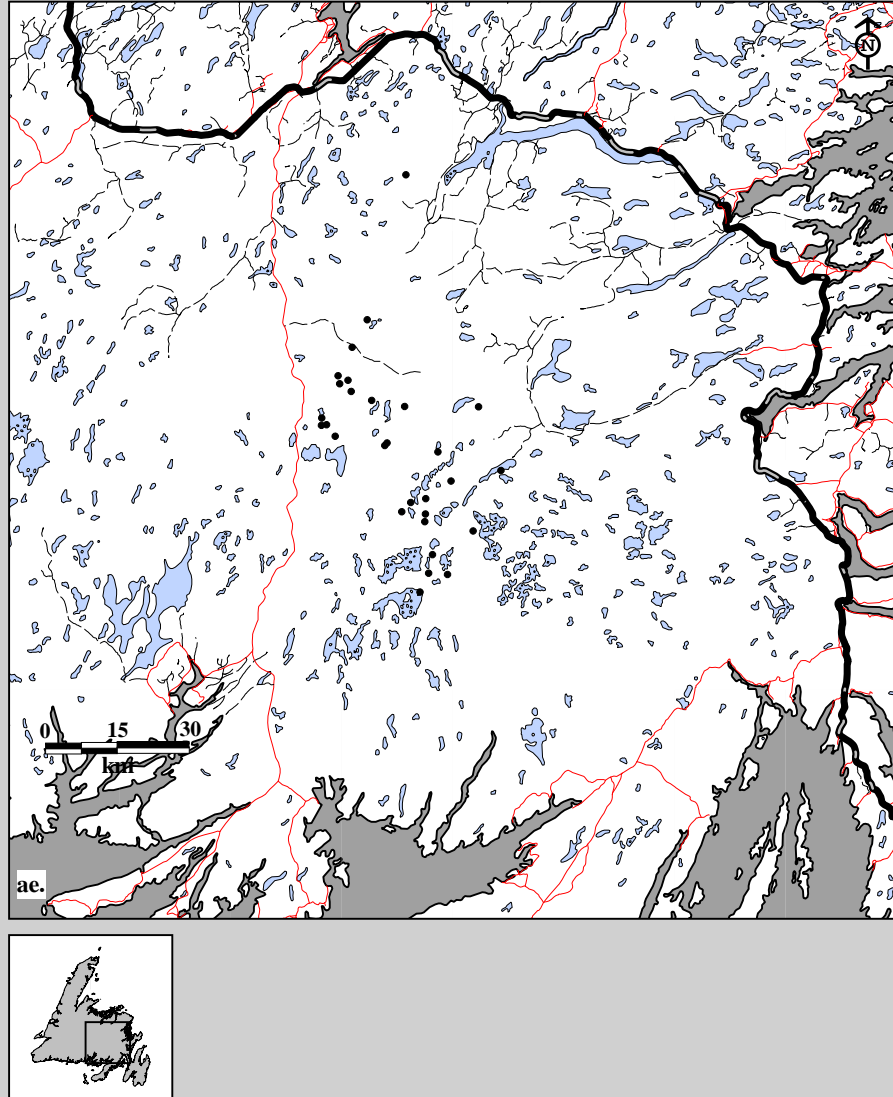


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ae. adults (29 locations; 10 caribou; 6 flights) in fall, 1988-89.

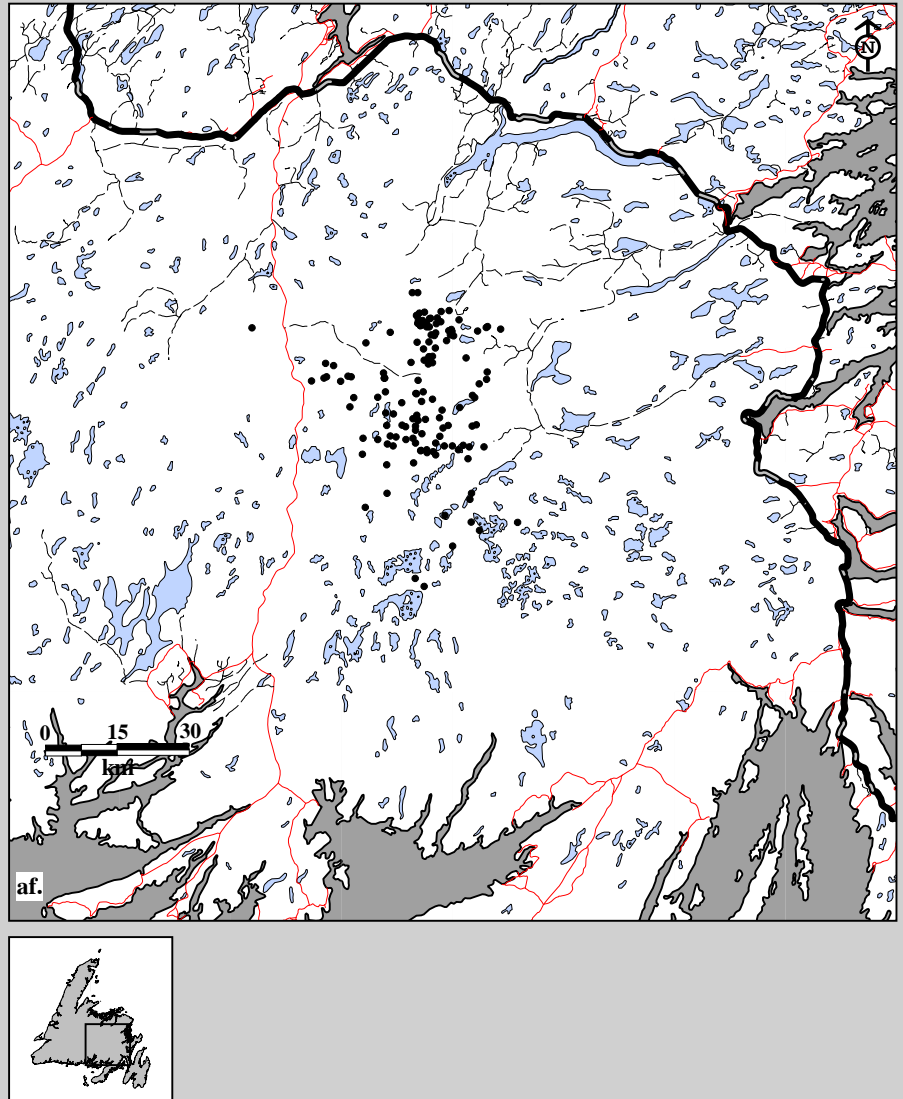


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female af. adults (141 locations; 27 caribou; 15 flights) in spring, 1989-90.

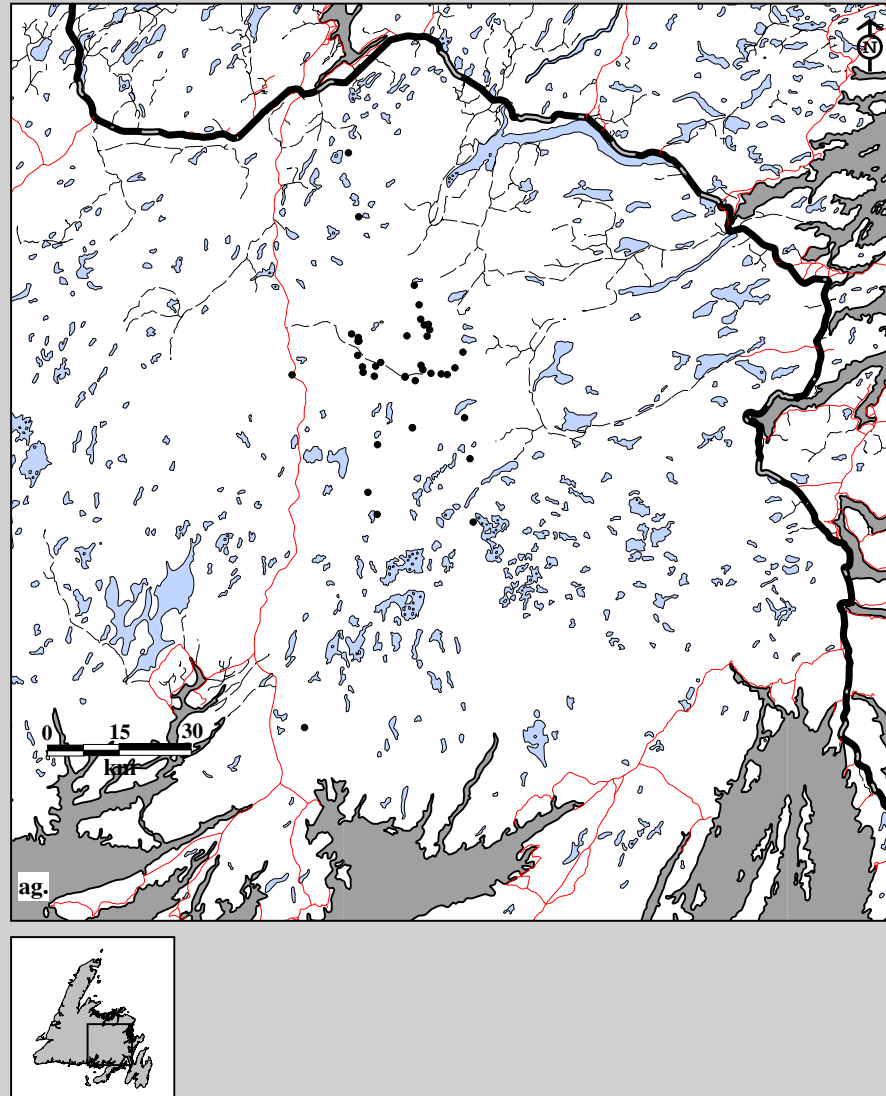


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ag. adults (40 locations; 10 caribou; 15 flights) in spring, 1989-90.

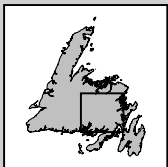
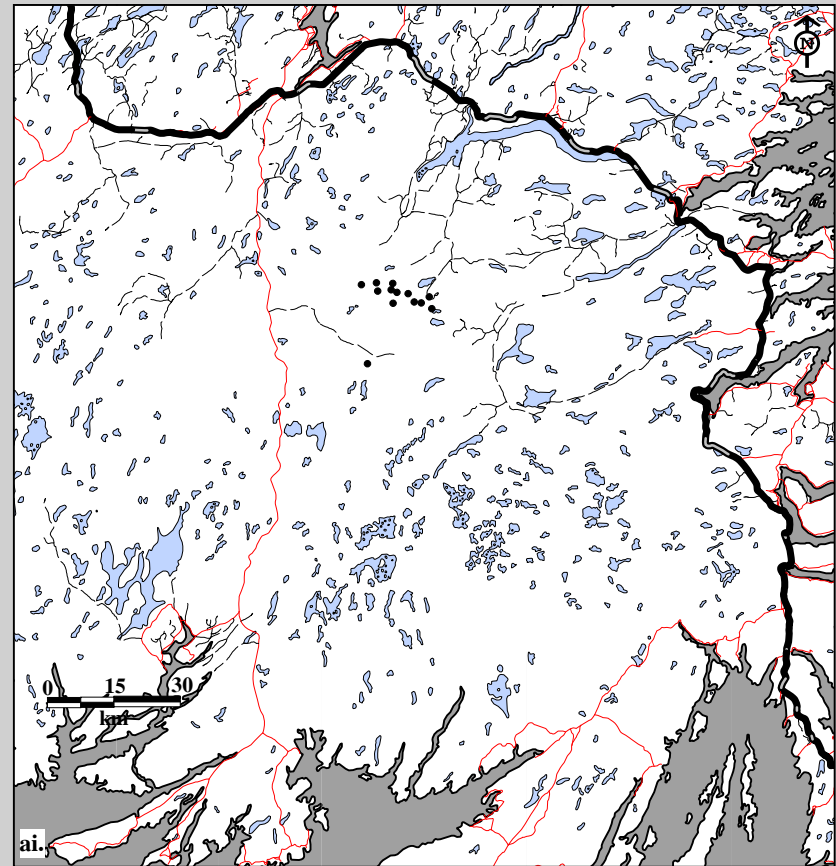
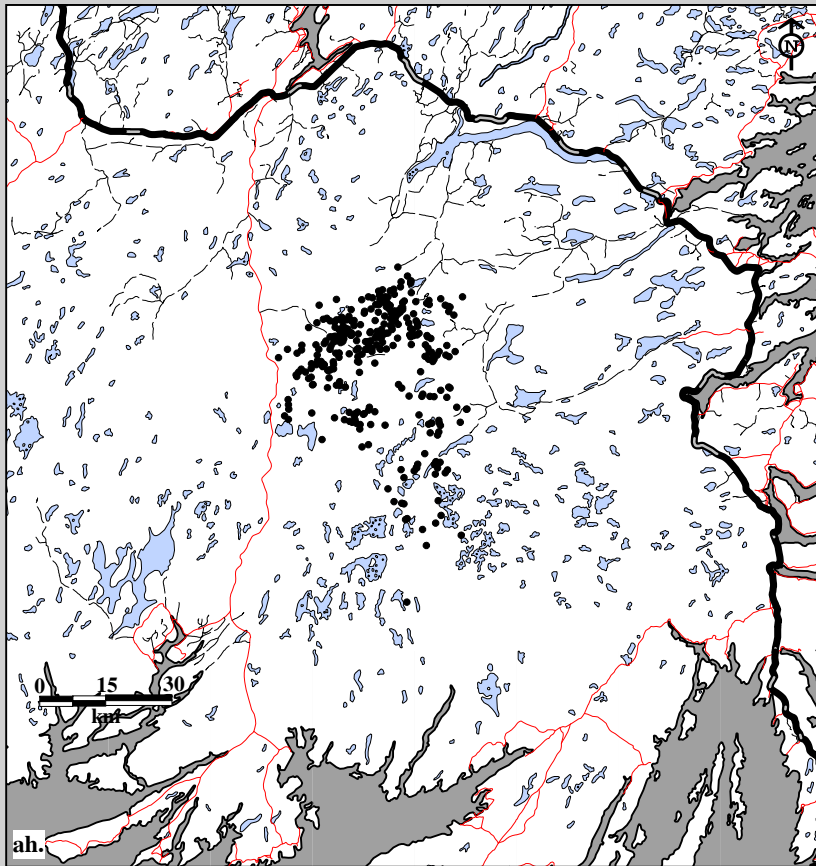


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ah. adults (318 locations; 25 caribou; 19 flights) and ai. two-year olds (13 locations; 1 caribou; 19 flights) in summer, 1989-90.

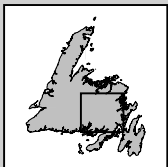
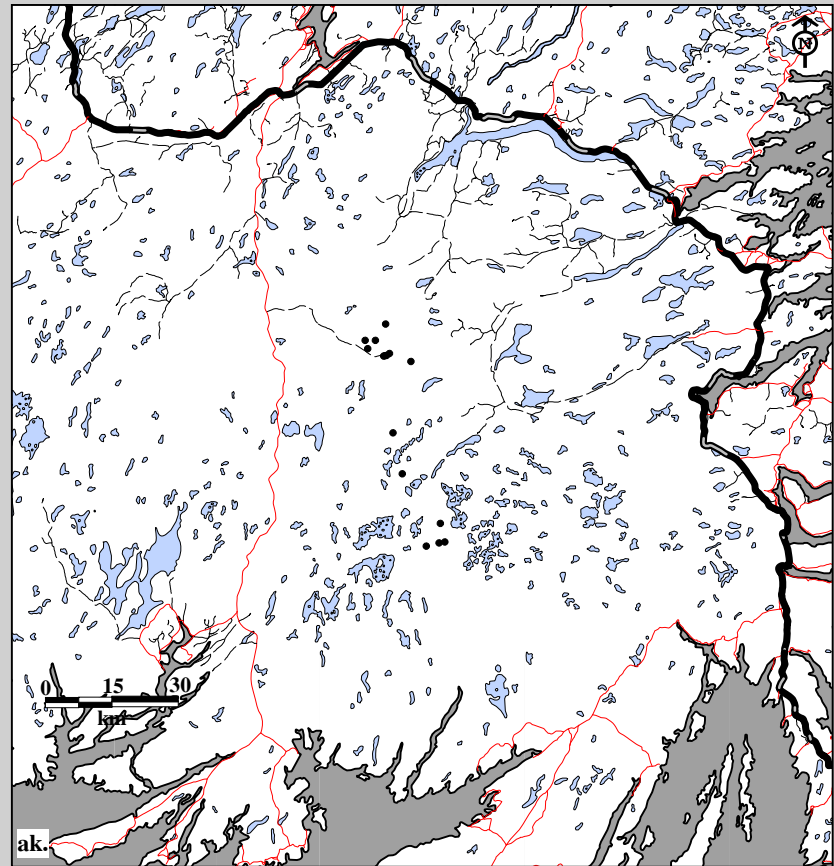
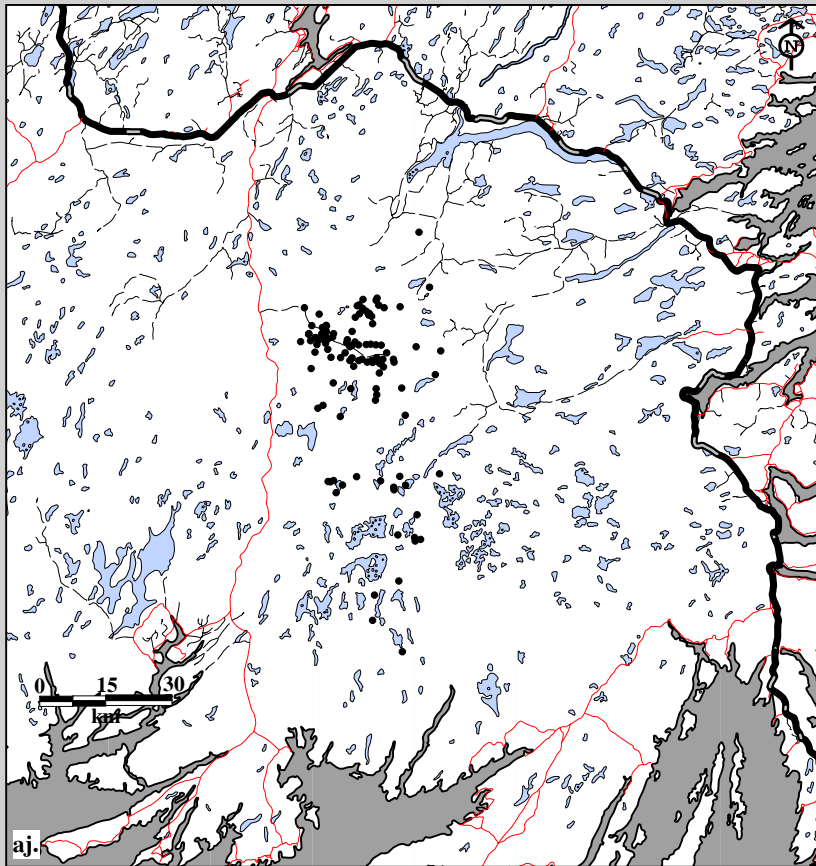


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male aj. adults (116 locations; 10 caribou; 19 flights) and ak. two-year olds (15 locations; 1 caribou; 19 flights) in summer, 1989-90.

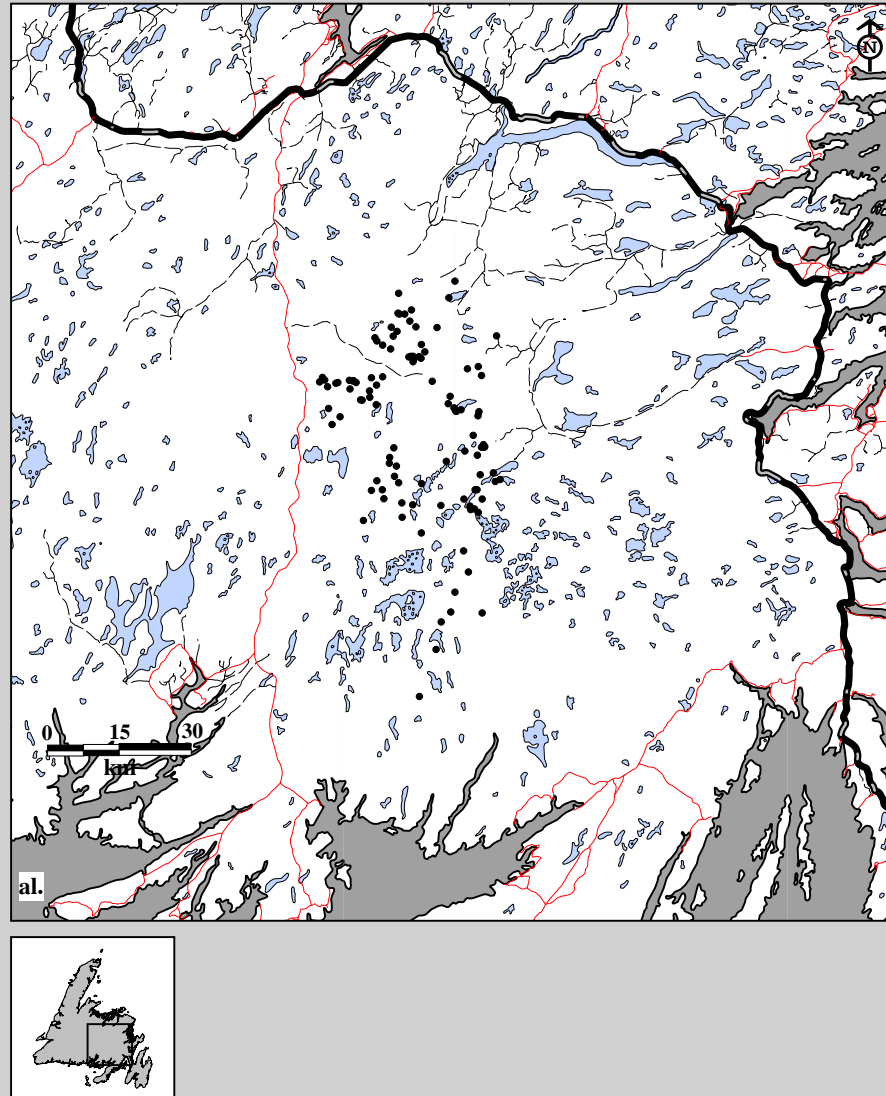


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female al. adults (106 locations; 19 caribou; 8 flights) in fall, 1989-90.

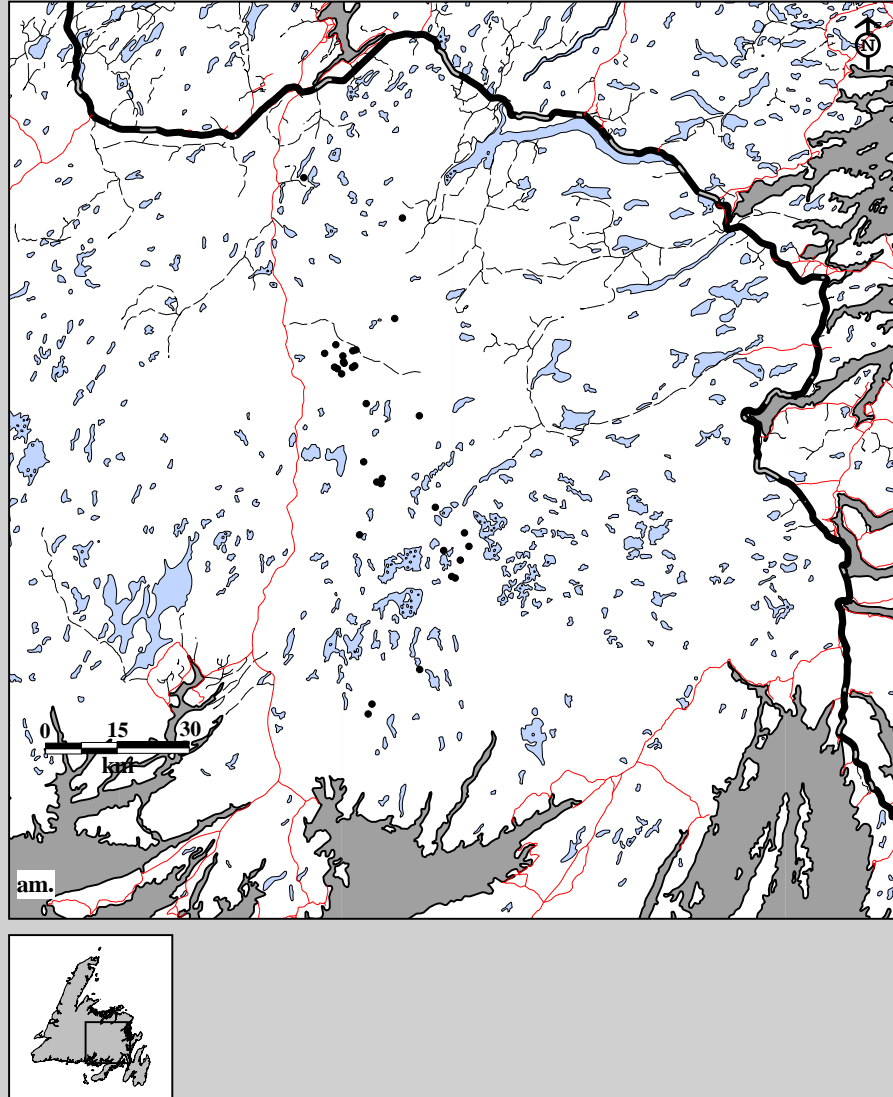


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male am. adults (32 locations; 8 caribou; 8 flights) in fall, 1989-90.

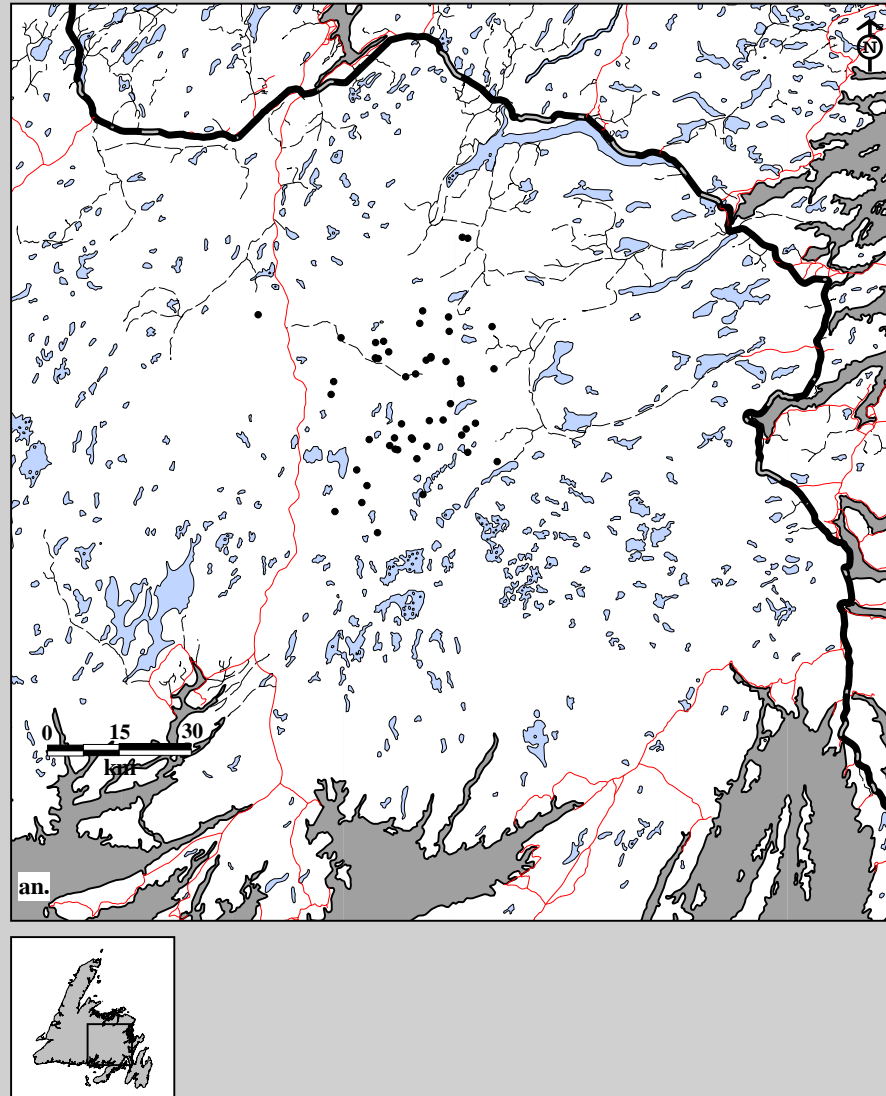


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female an. adults (50 locations; 20 caribou; 12 flights) in spring, 1990-91.



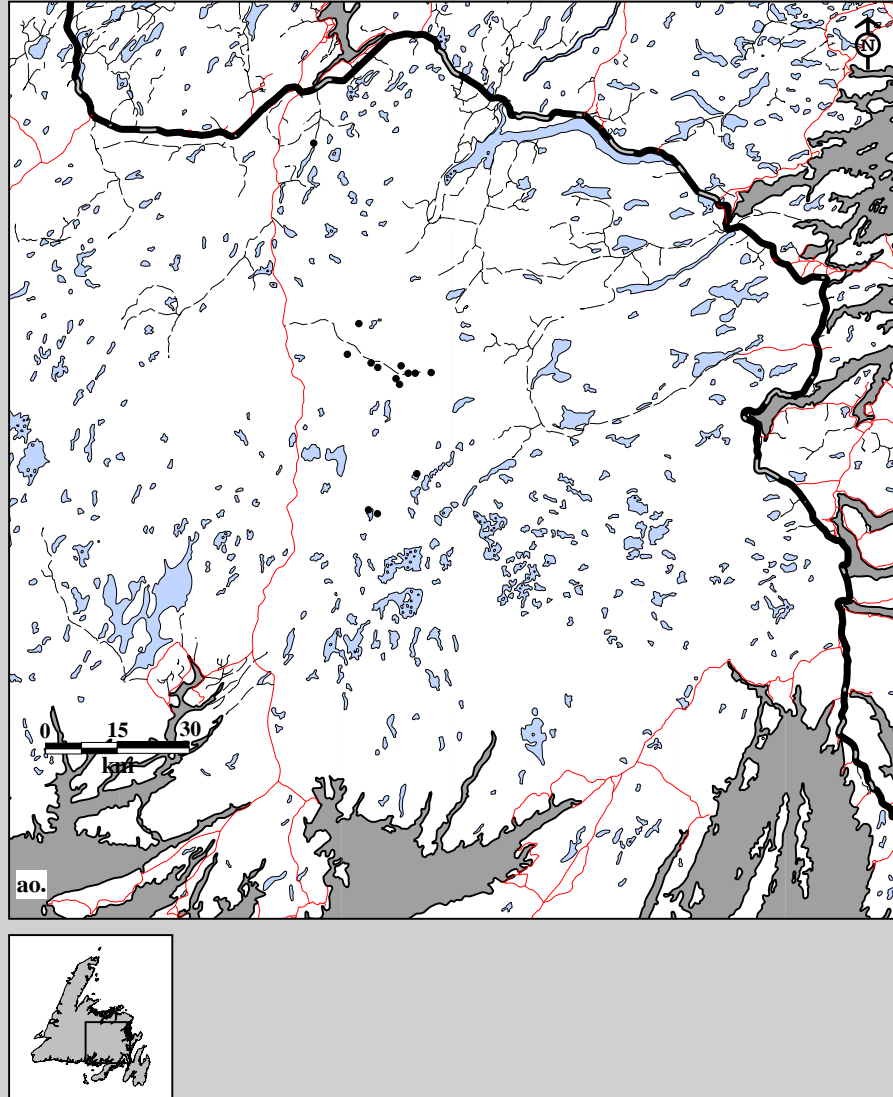


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ao. adults (14 locations; 6 caribou; 12 flights) in spring, 1990-91.

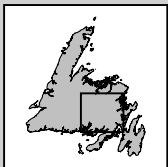
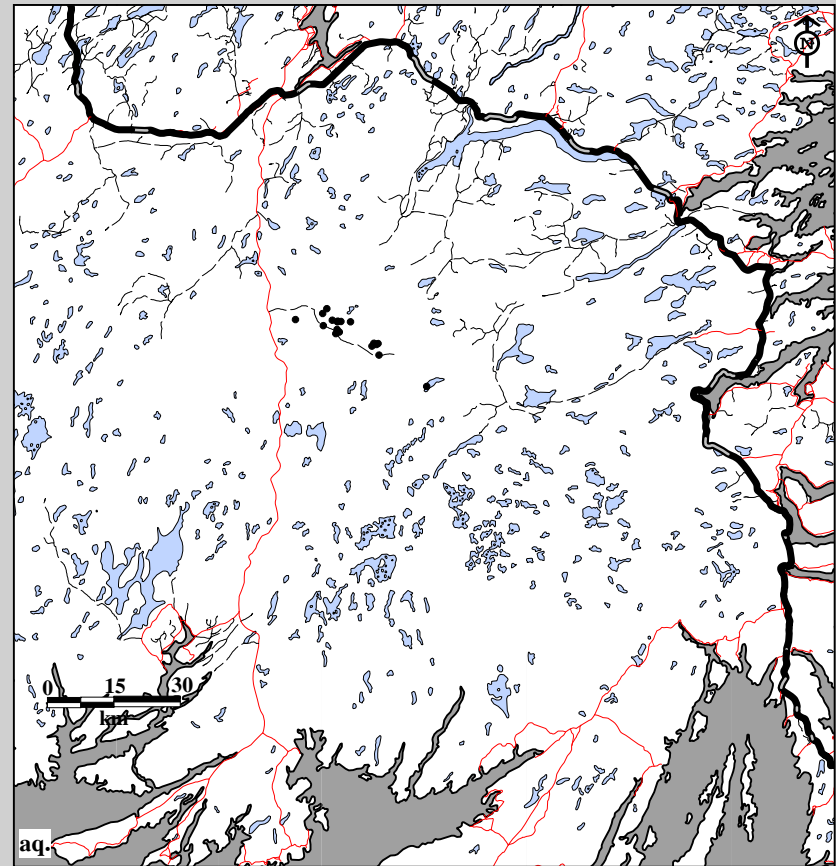
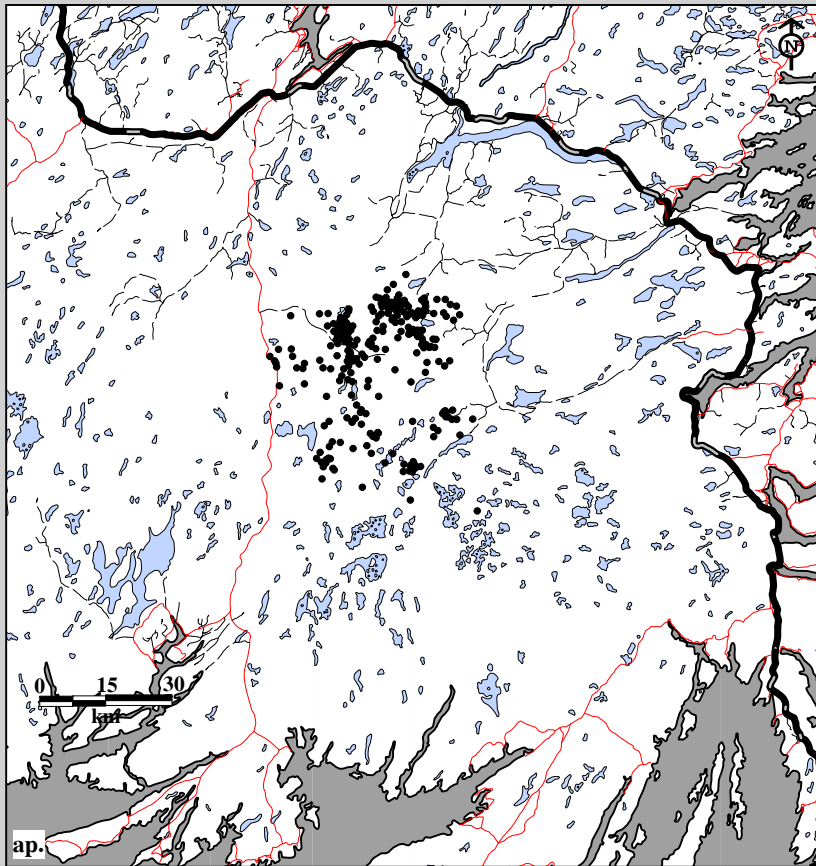


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ap. adults (266 locations; 22 caribou; 14 flights) and aq. two-year olds (18 locations; 2 caribou; 14 flights) in summer, 1990-91.

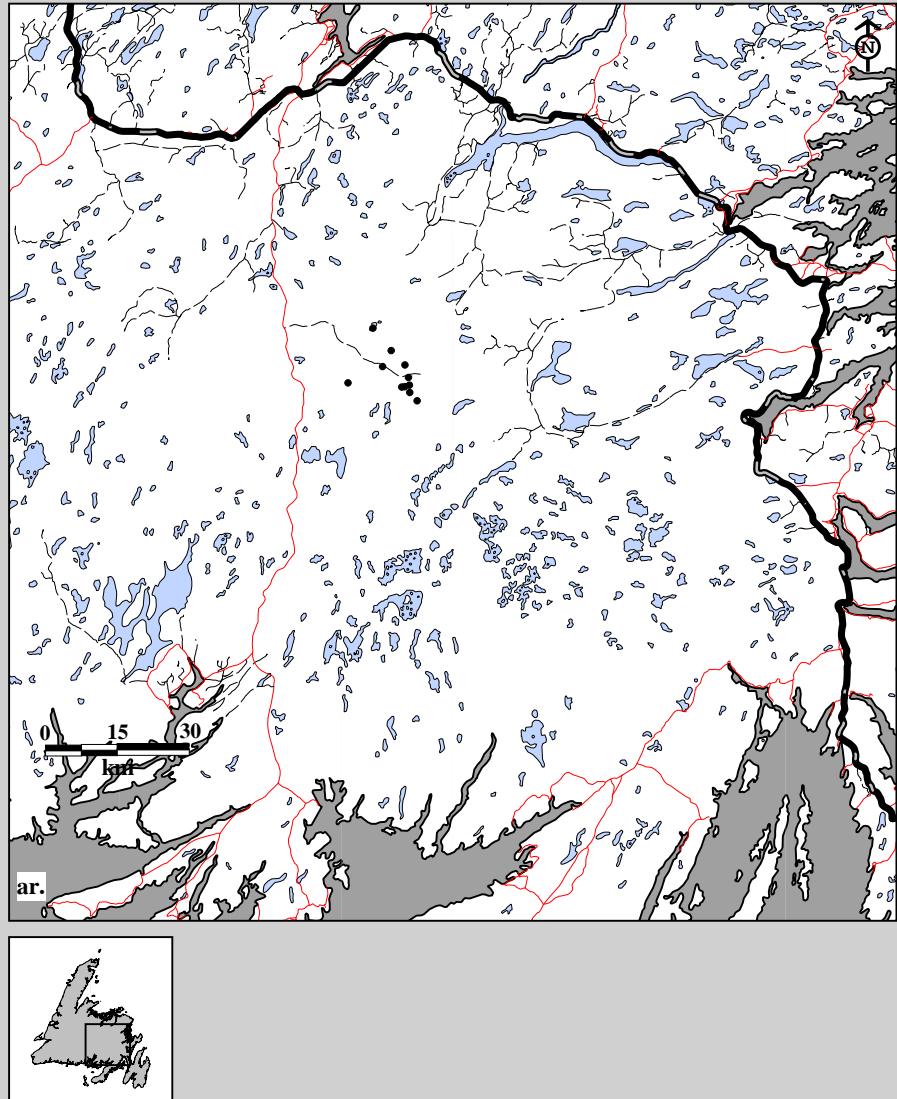


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ar. yearlings (11 locations; 1 caribou; 14 flights) in summer, 1990-91.

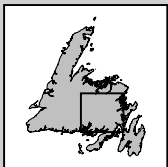
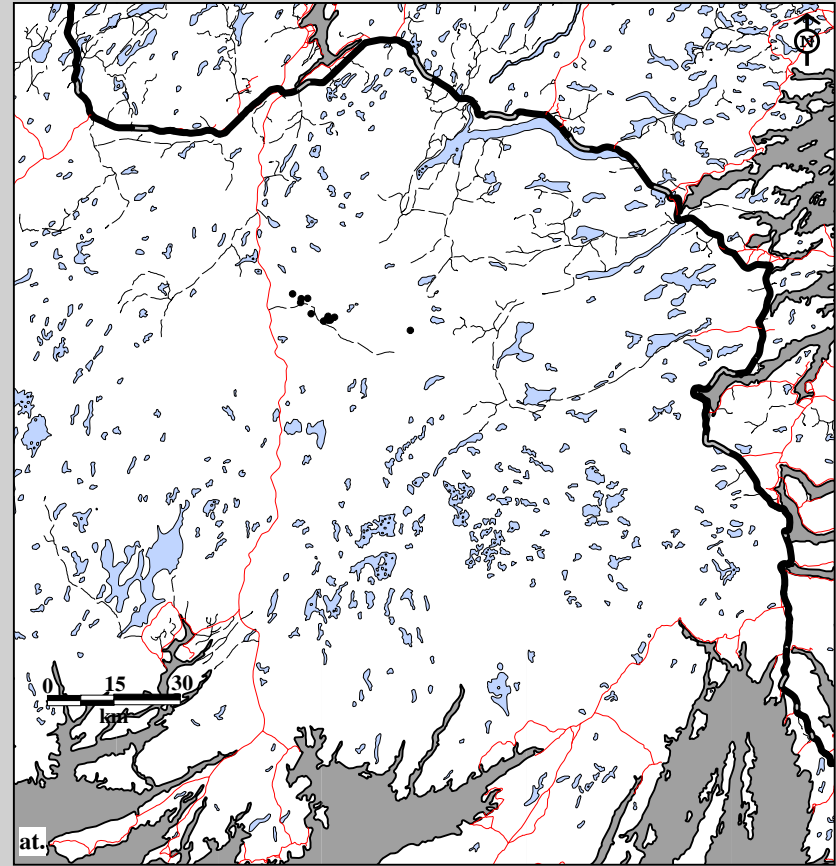
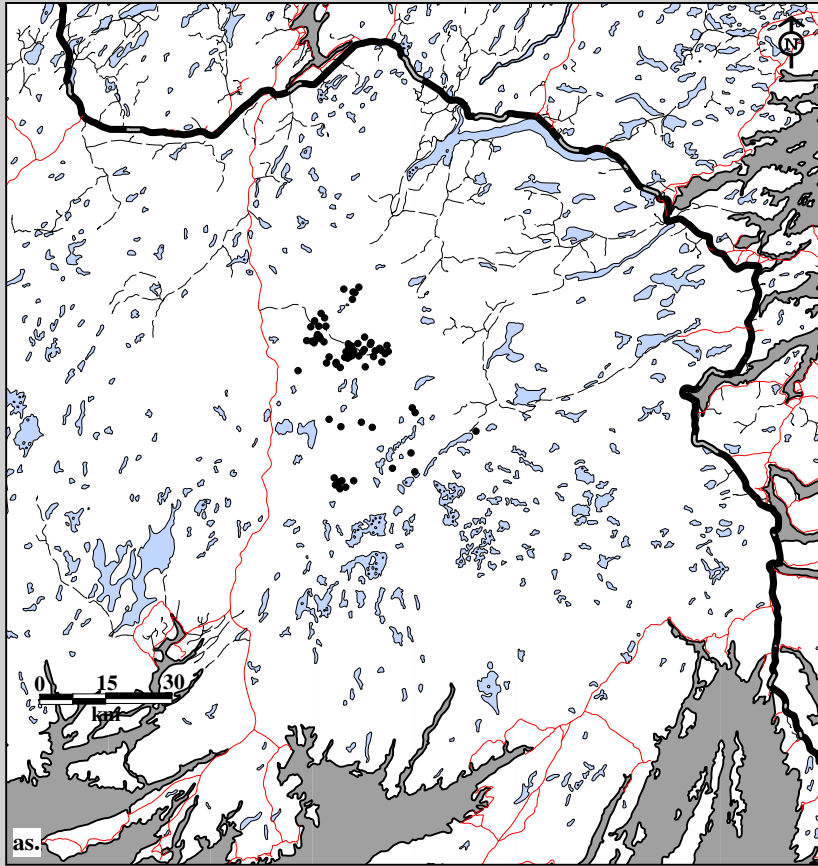


Fig. 10B-16: Middle Ridge Caribou Herd radio telemetry locations. Data for male as. adults (73 locations; 7 caribou; 14 flights) and at. two-year olds (12 locations; 1 caribou; 14 flights) in summer, 1990-91.

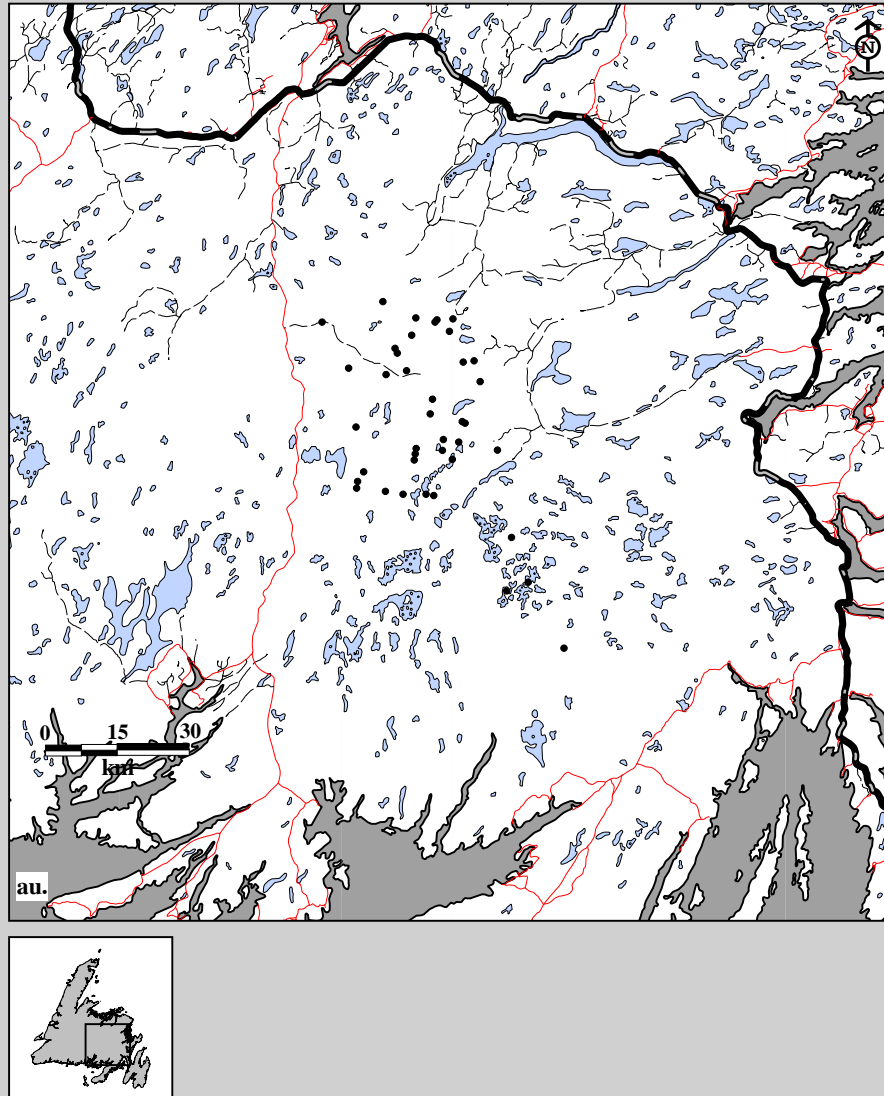


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female au. adults (40 locations; 22 caribou; 3 flights) in spring, 1991-92.

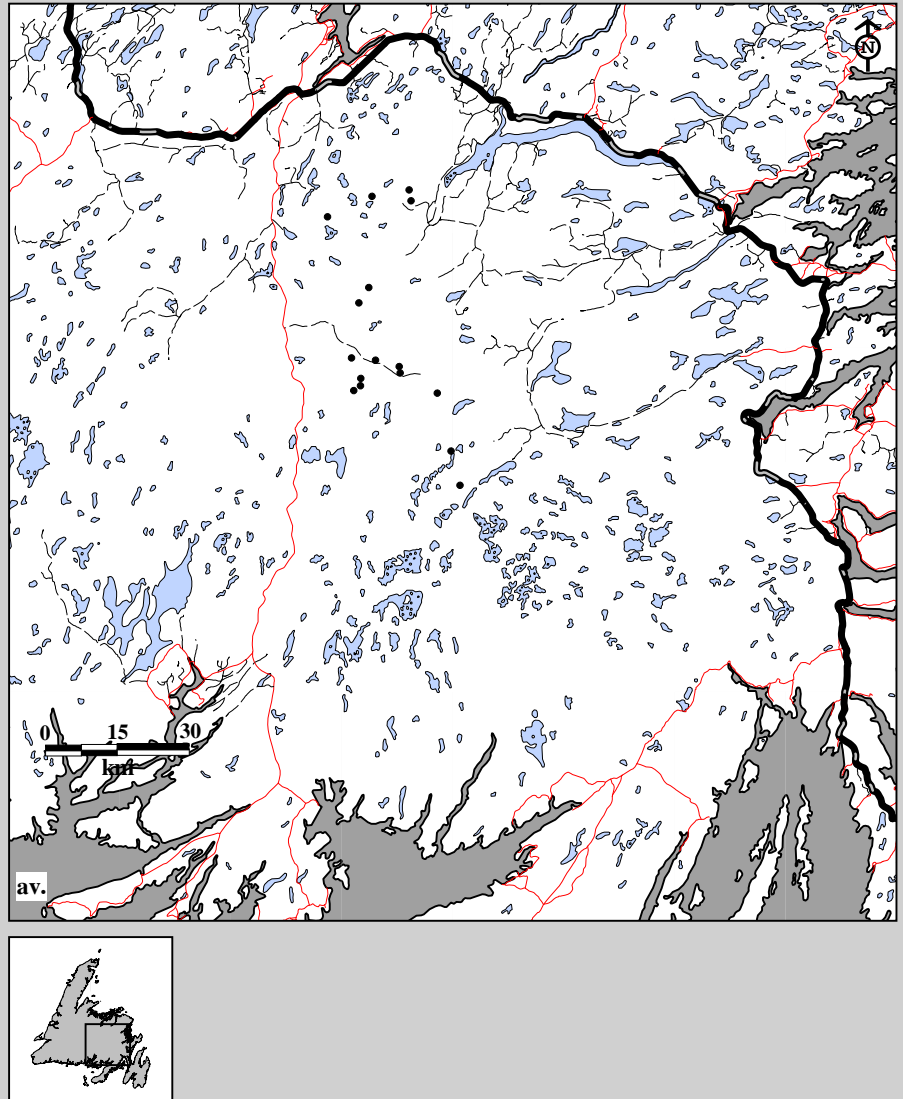


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male av. adults (16 locations; 9 caribou; 3 flights) in spring, 1991-92.

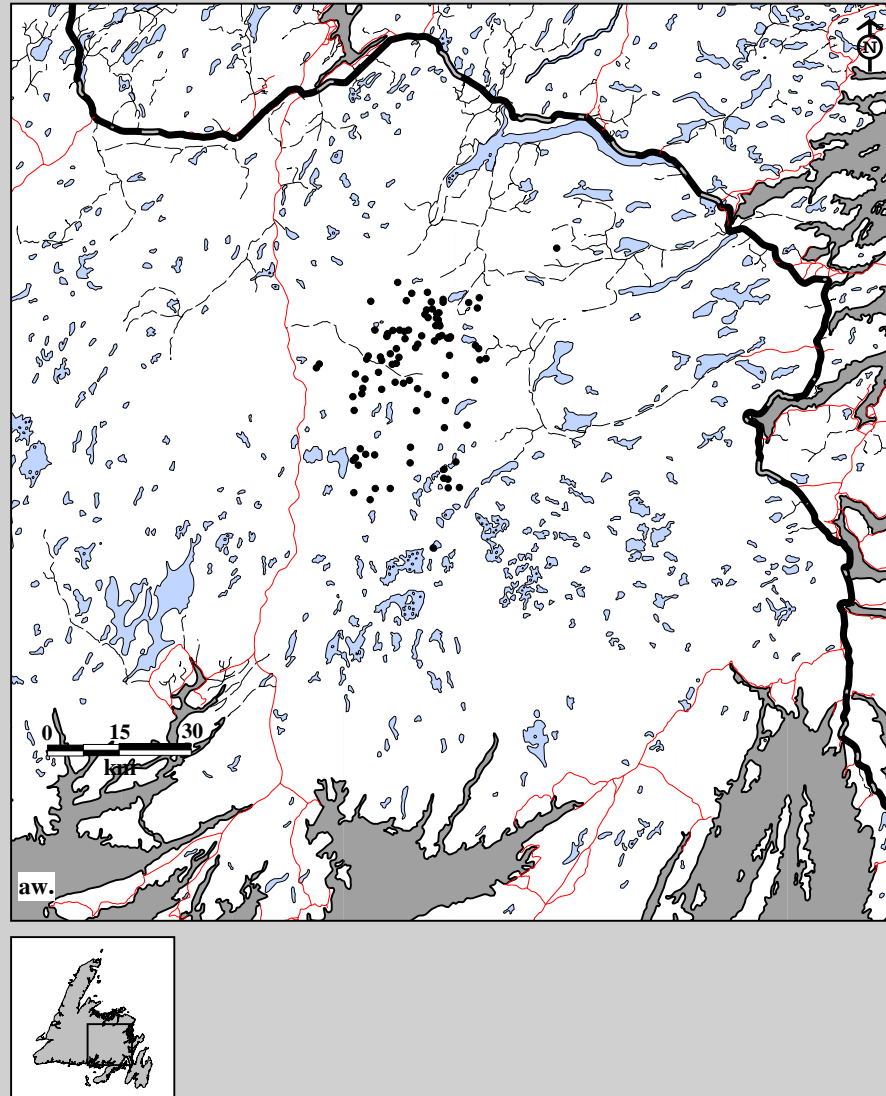


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female aw. adults (95 locations; 15 caribou; 7 flights) in summer, 1991-92.

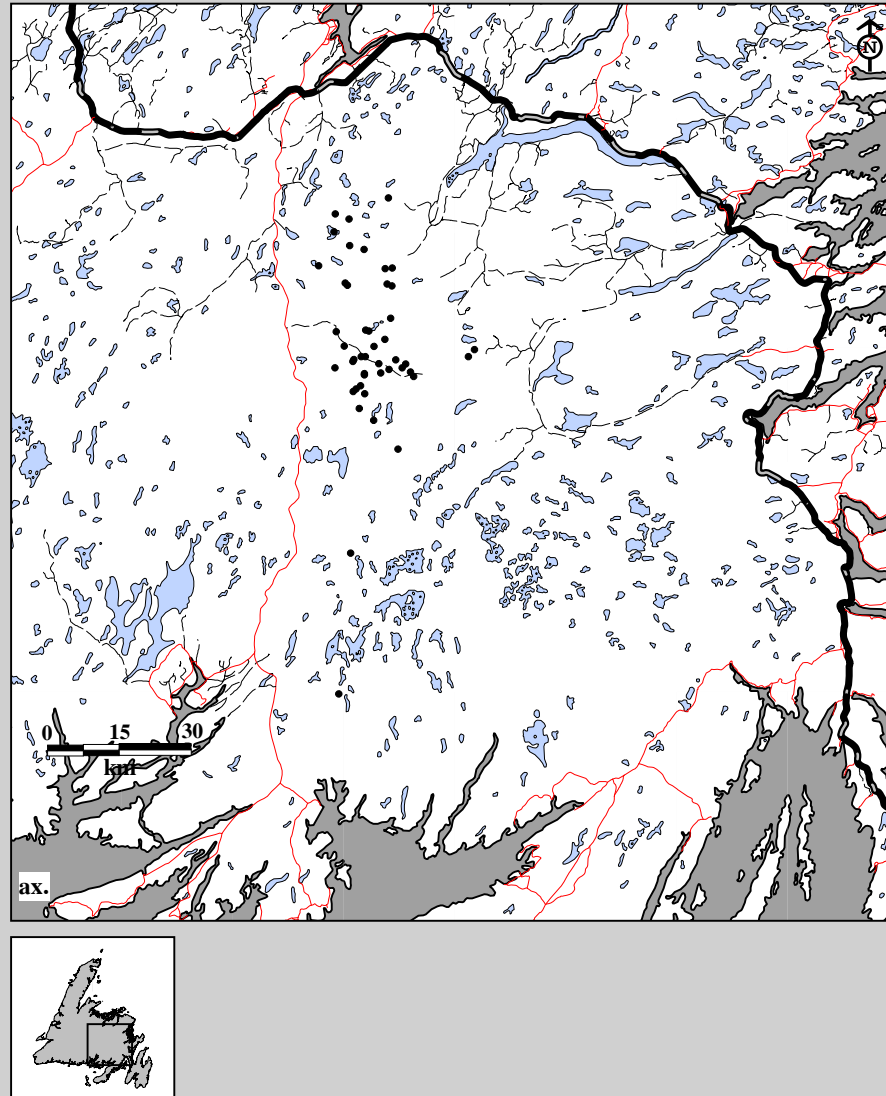


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ax. adults (46 locations; 8 caribou; 7 flights) in summer, 1991-92.



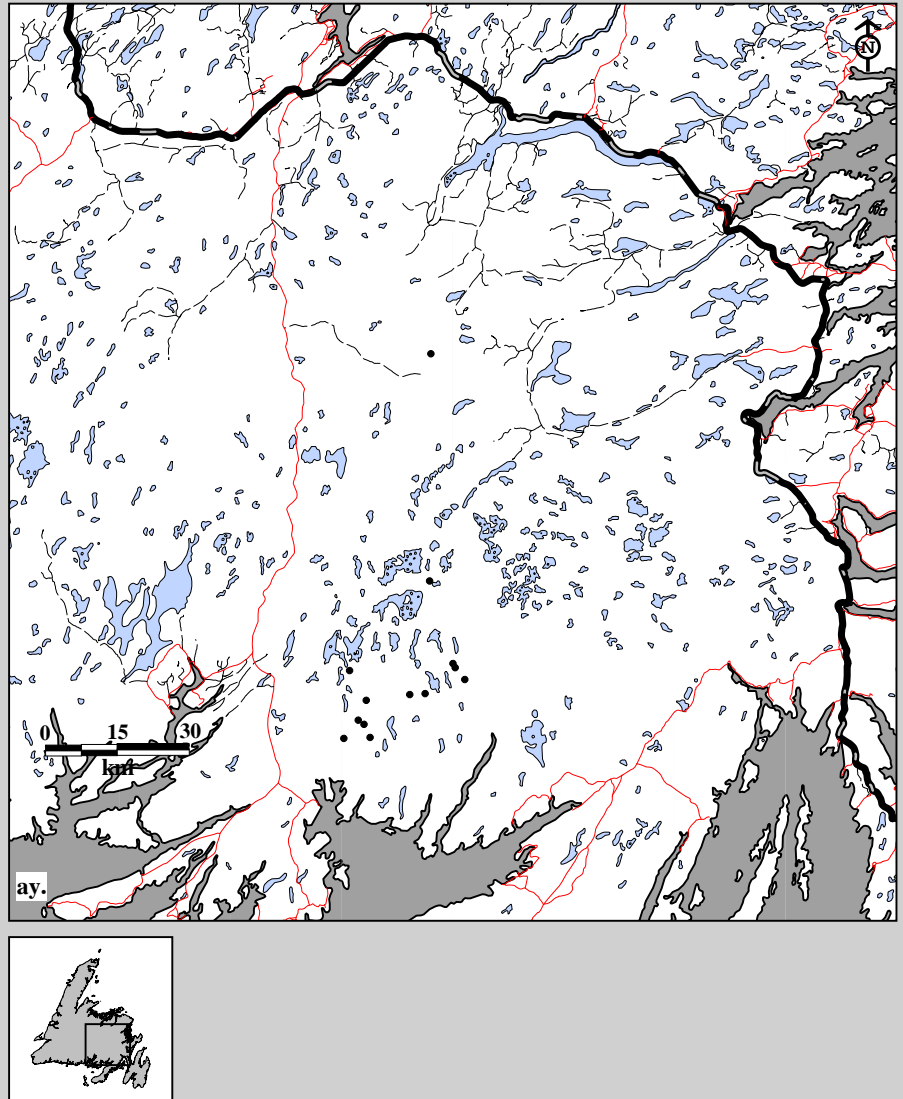


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ay. adults (13 locations; 13 caribou; 1 flight) in fall, 1991-92.

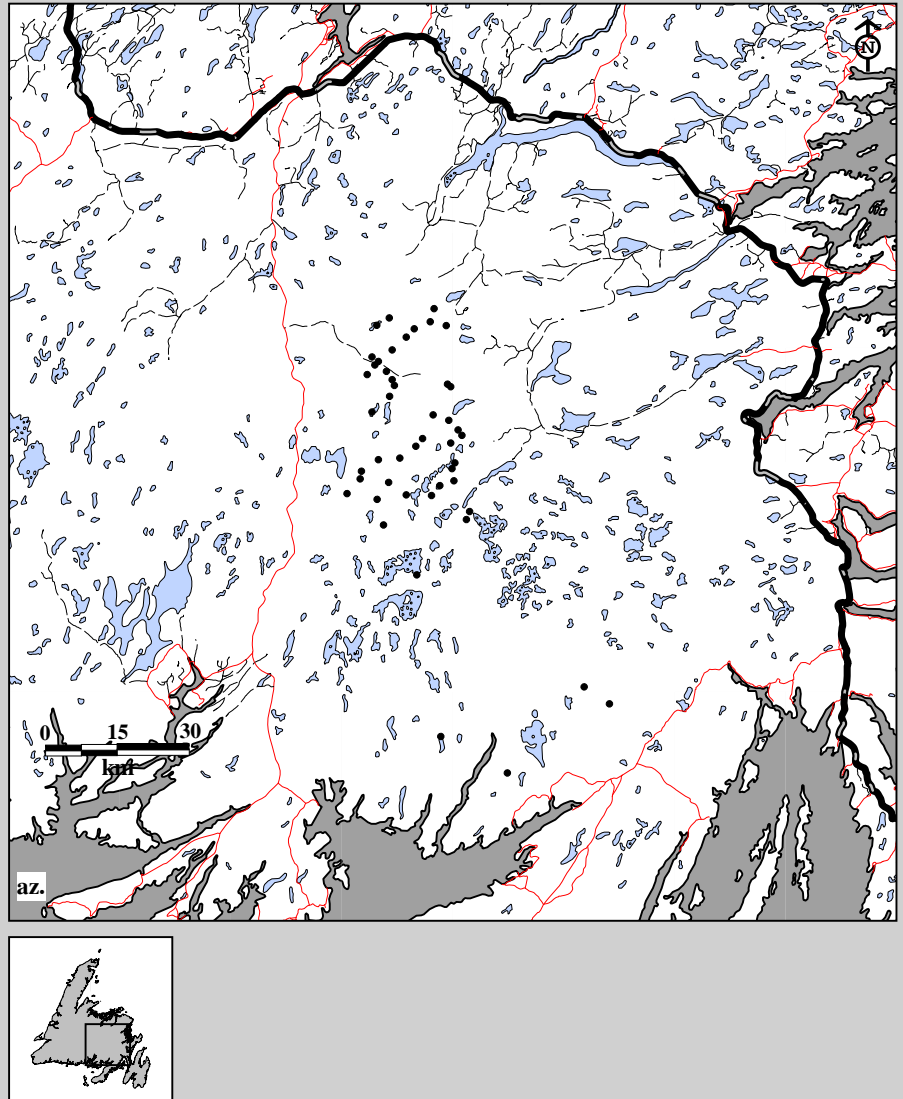


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female az. adults (47 locations; 14 caribou; 4 flights) in spring, 1992-93.

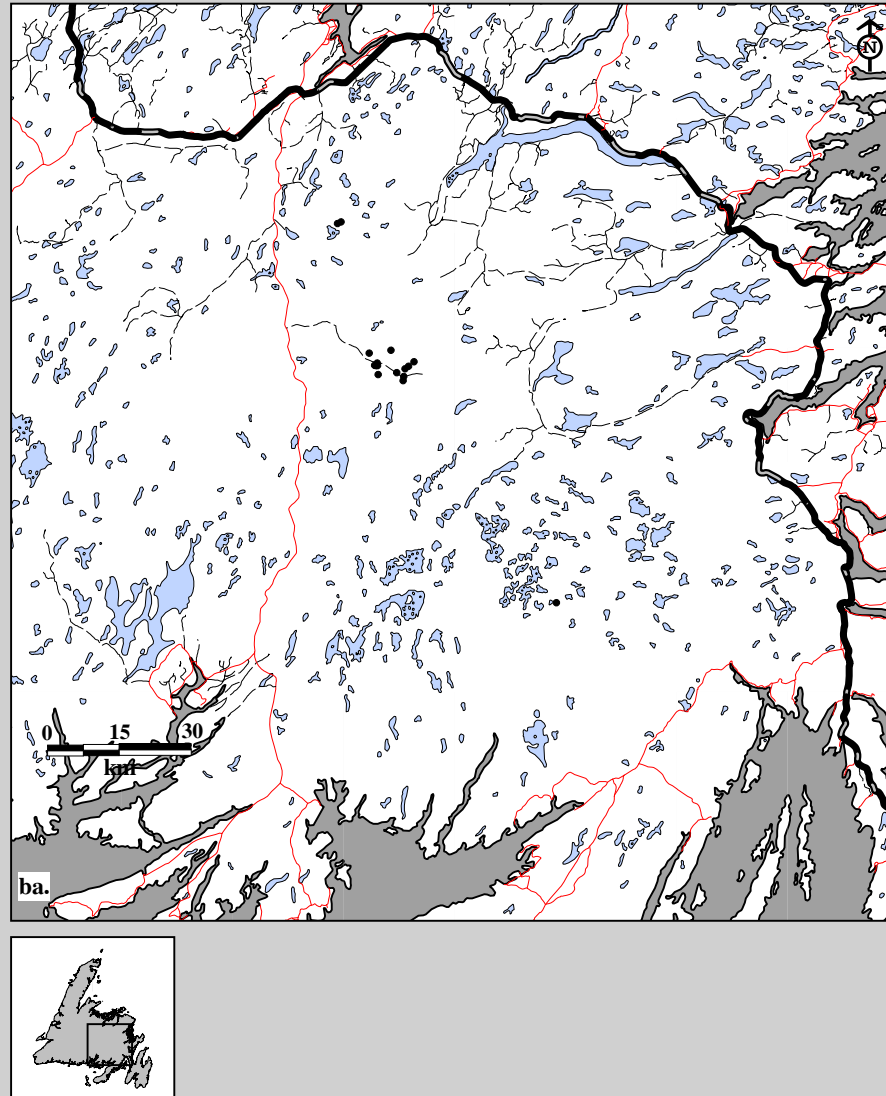


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ba. adults (16 locations; 6 caribou; 4 flights) in spring, 1992-93.

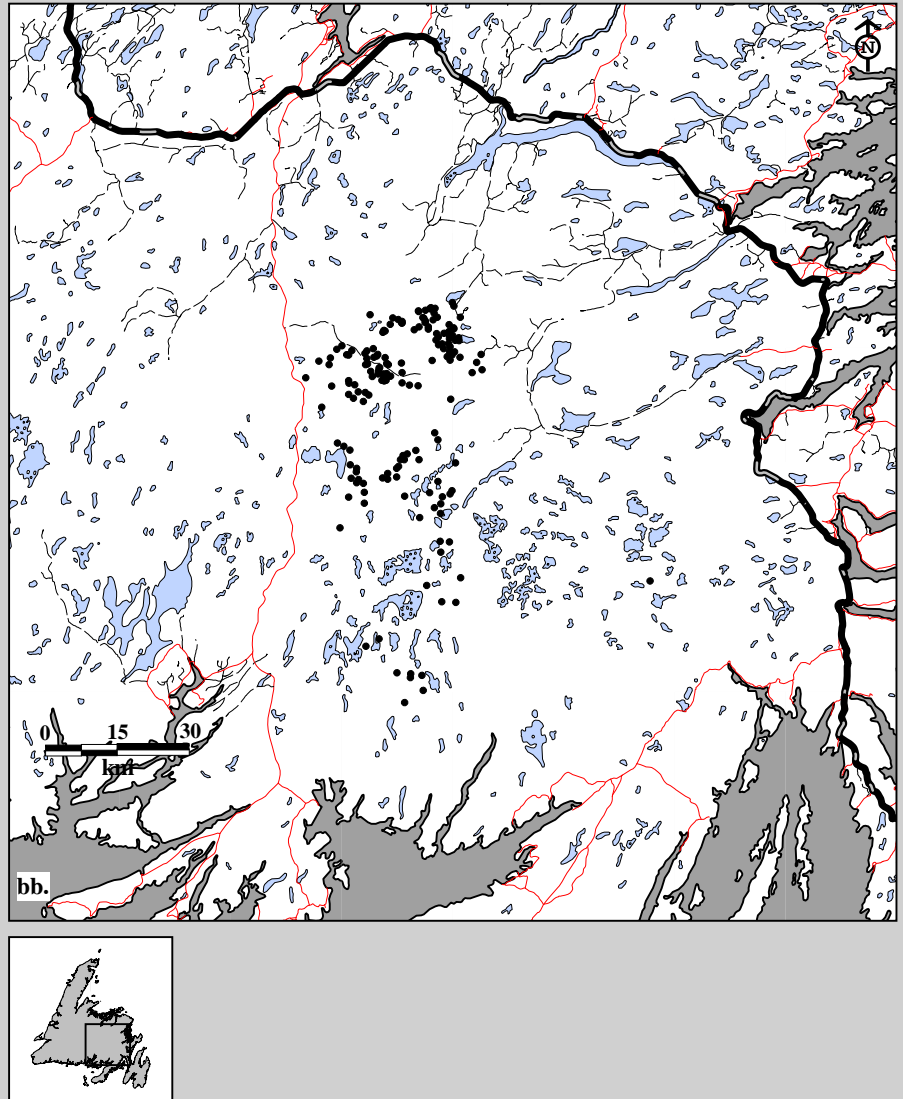


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bb. adults (170 locations; 16 caribou; 12 flights) in summer, 1992-93.

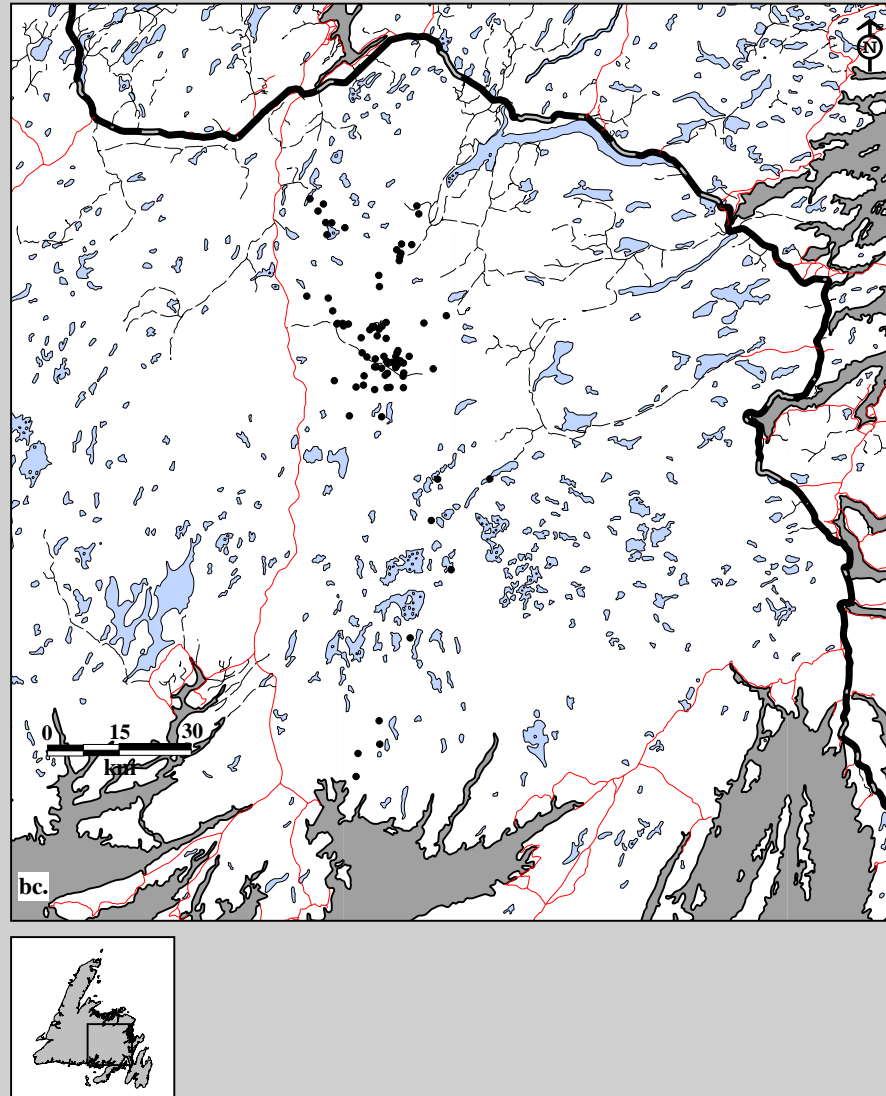


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male bc. adults (80 locations; 7 caribou; 12 flights) in summer, 1992-93.

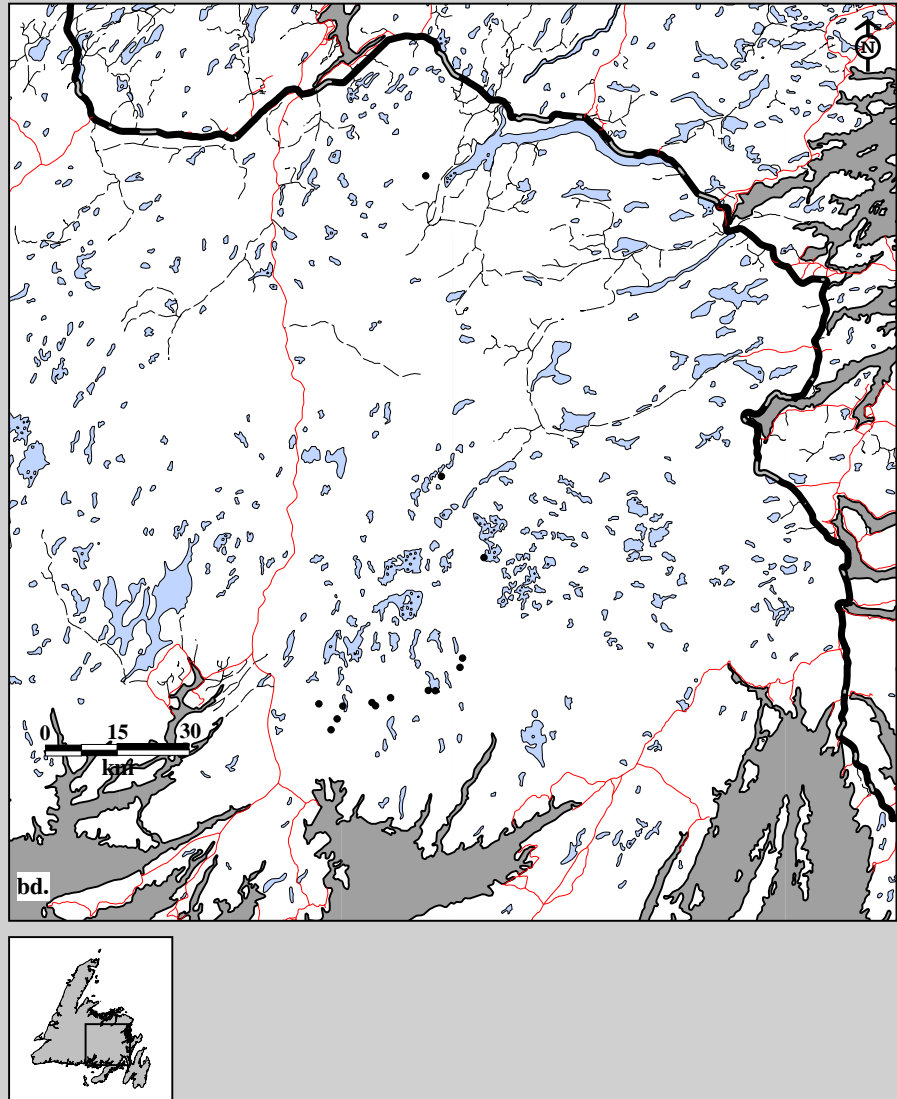


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bd. adults (14 locations; 14 caribou; 1 flight) in fall, 1992-93.

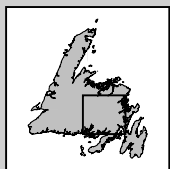
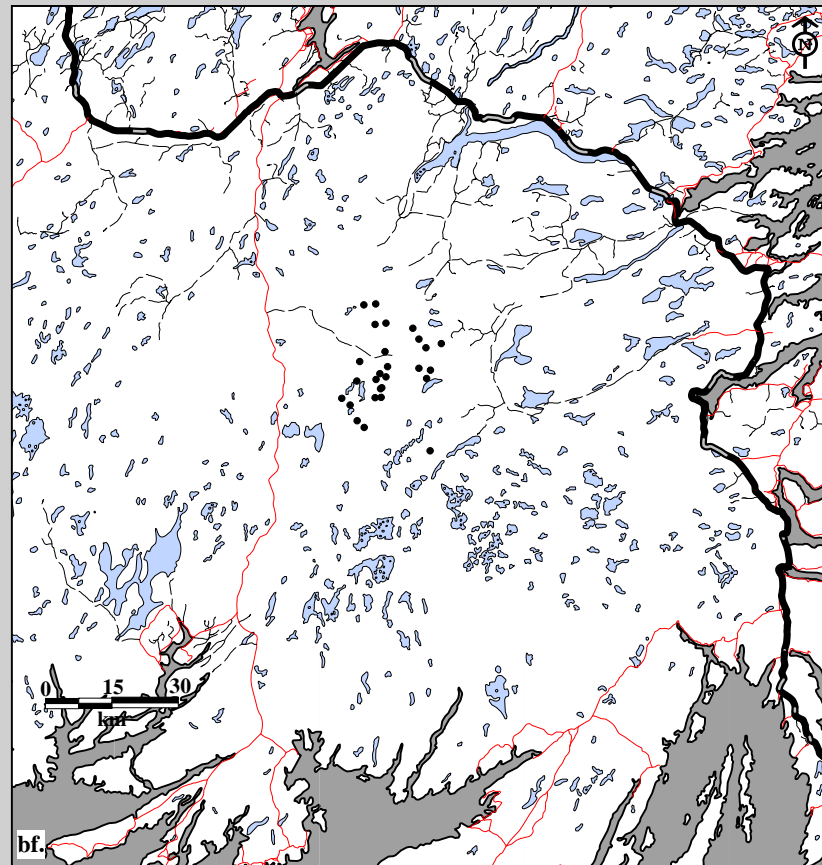
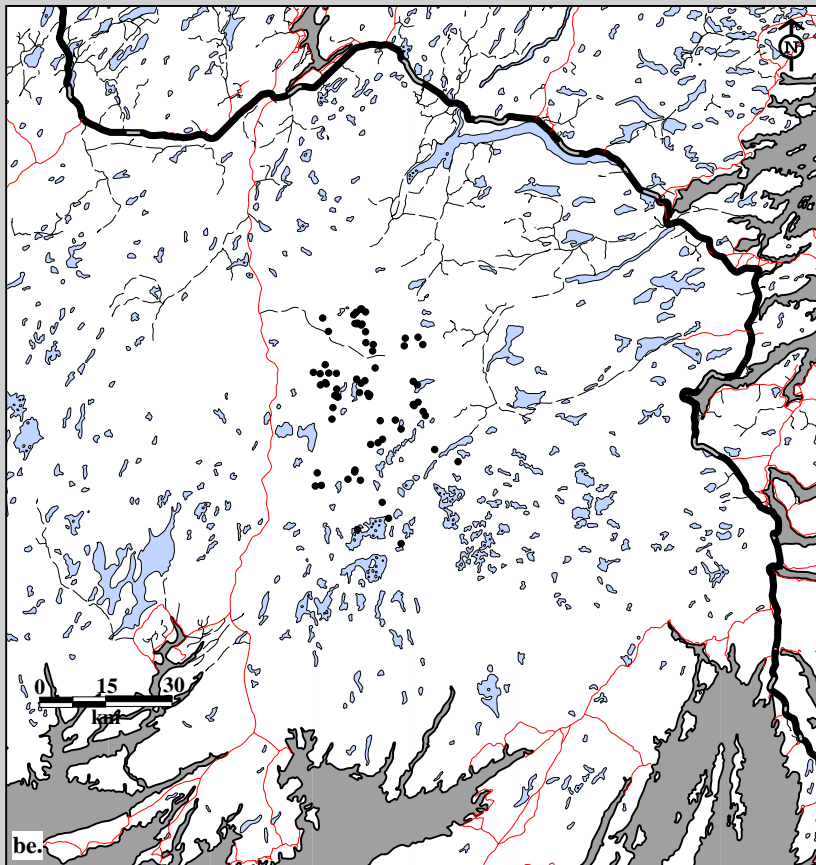


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female be. adults (69 locations; 15 caribou; 5 flights) and bf. calves (27 locations; 8 caribou; 5 flights) in spring, 1993-94.

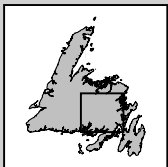
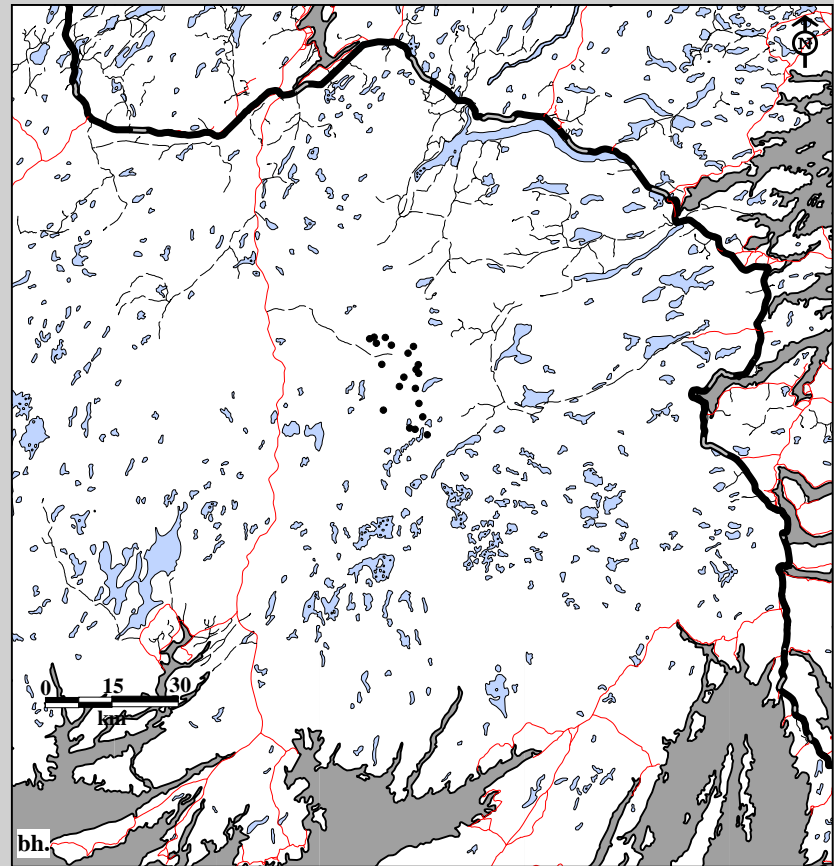
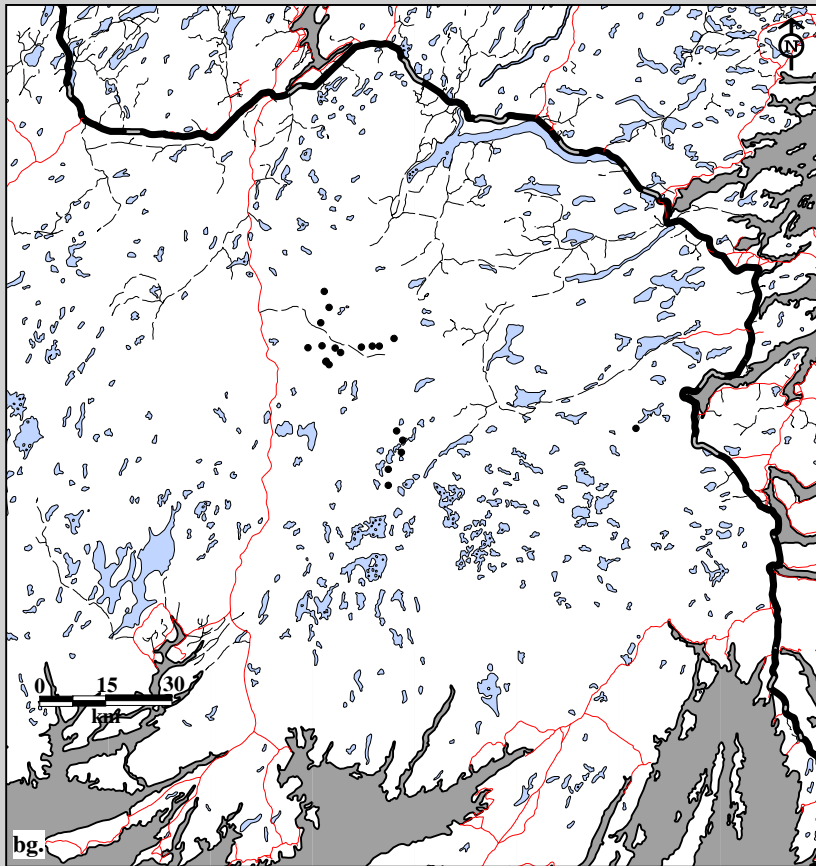


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male bg. adults (20 locations; 5 caribou; 5 flights) and bh. calves (20 locations; 5 caribou; 5 flights) in spring, 1993-94.



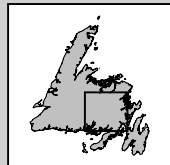
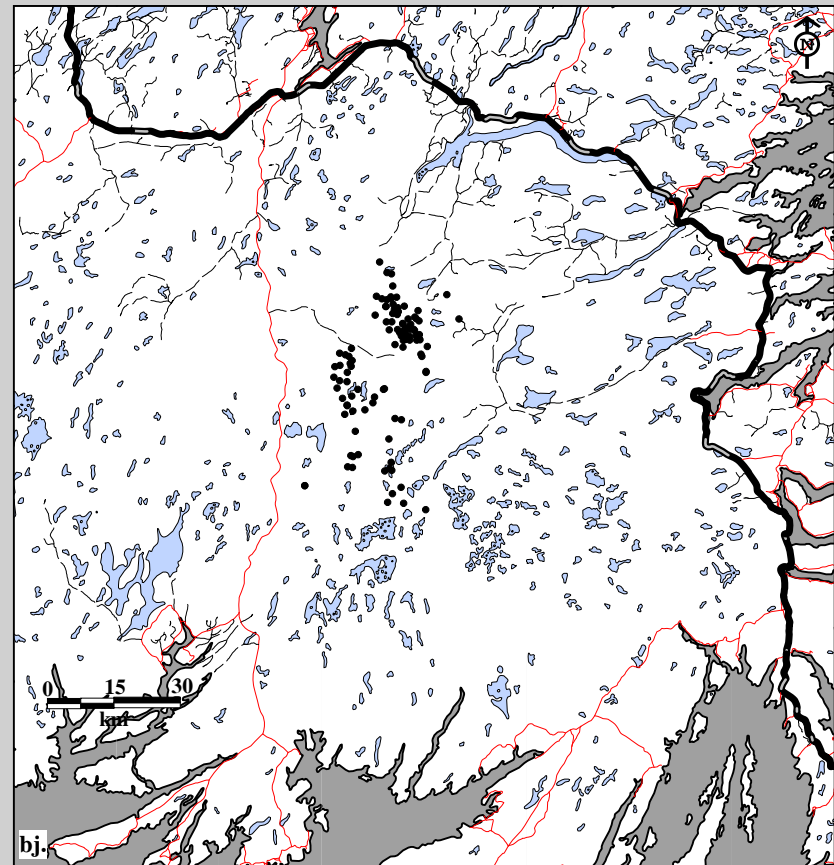
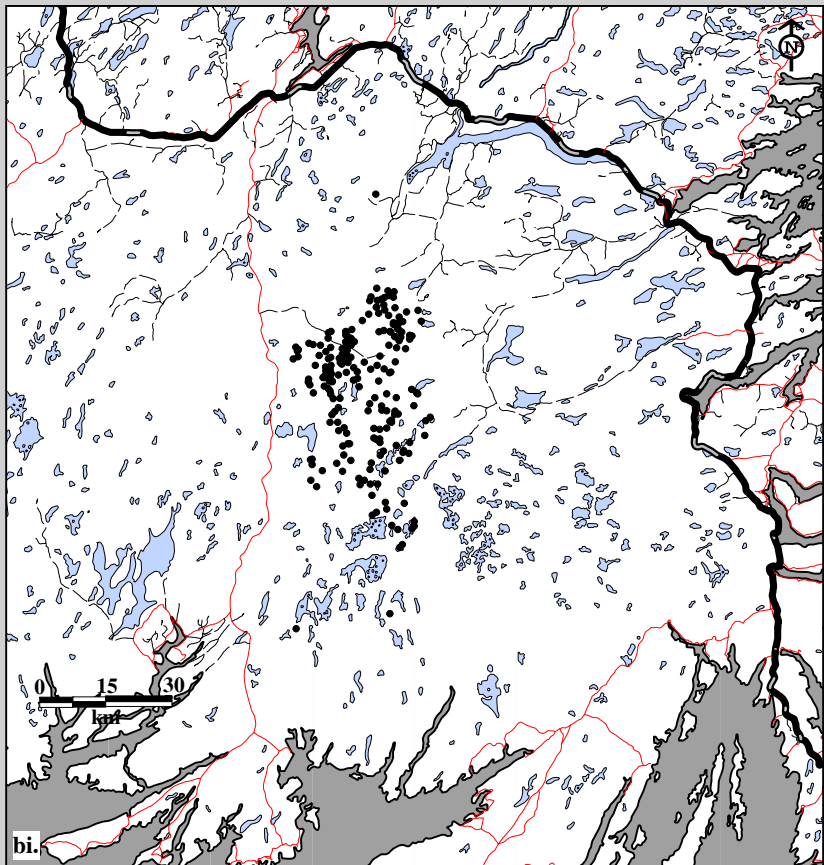


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bi. adults (215 locations; 14 caribou; 17 flights) and bj. calves (107 locations; 7 caribou; 17 flights) in summer, 1993-94.

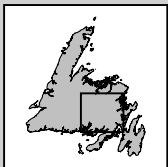
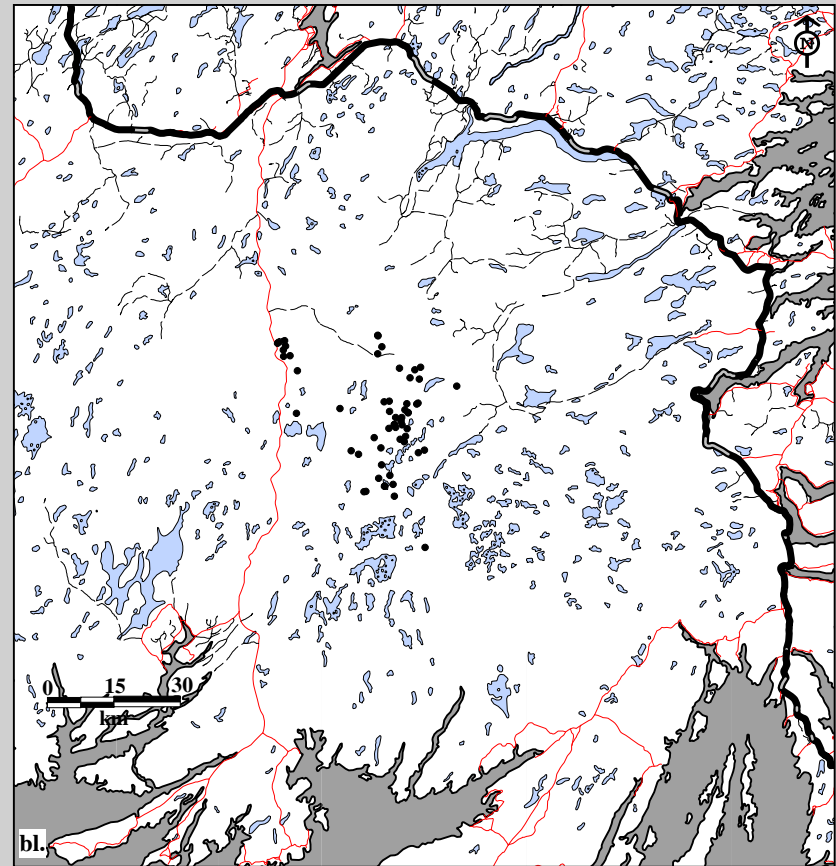
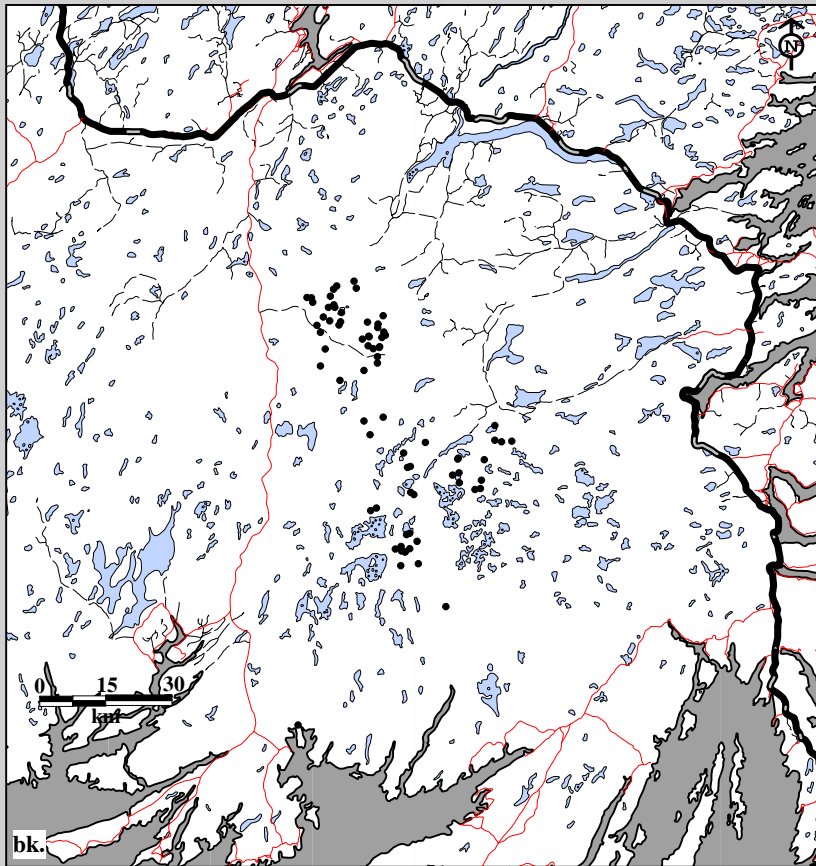


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male bk. adults (75 locations; 6 caribou; 17 flights) and bl. calves (58 locations; 5 caribou; 17 flights) in summer, 1993-94.

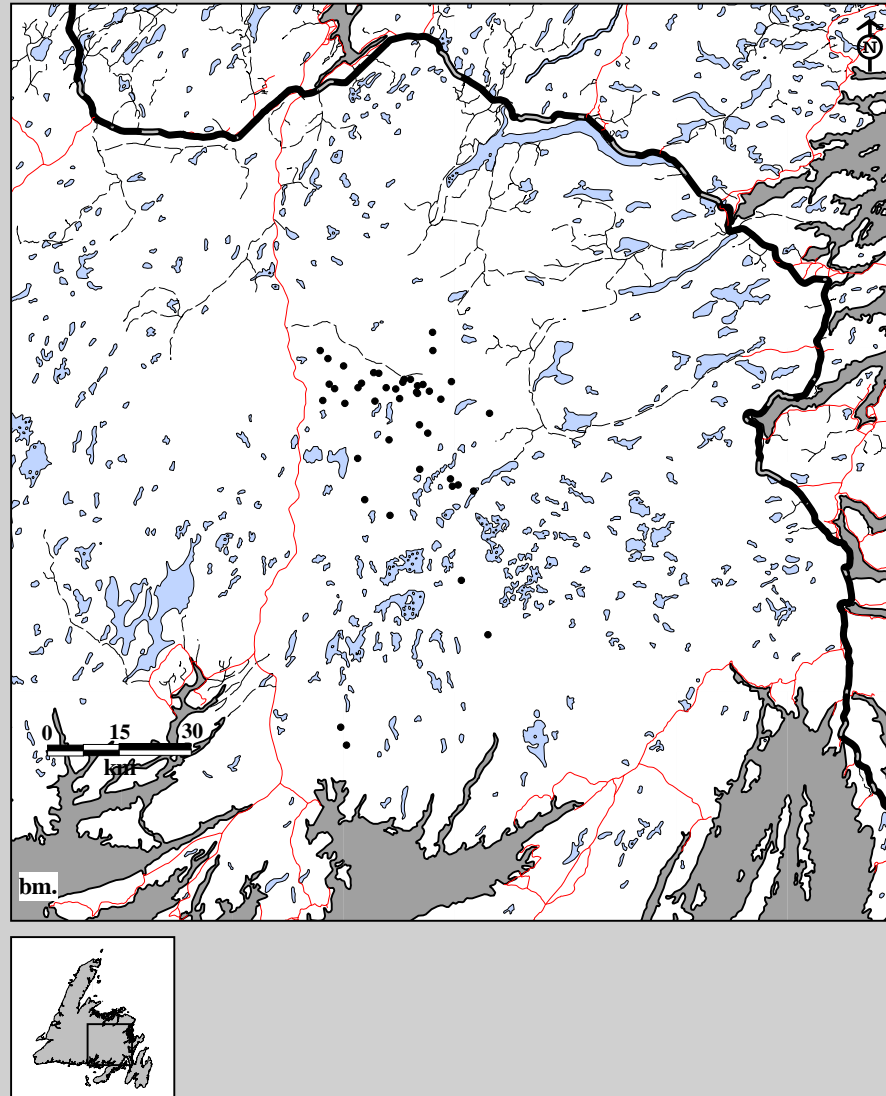


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bm. adults (43 locations; 12 caribou; 8 flights) in spring, 1994-95.

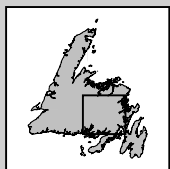
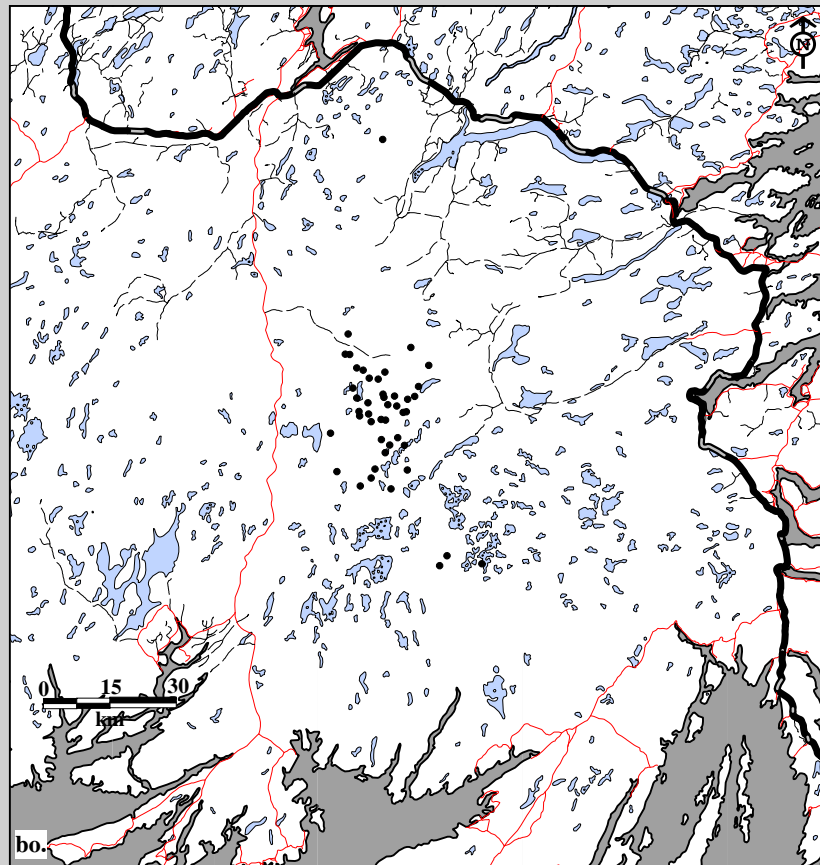
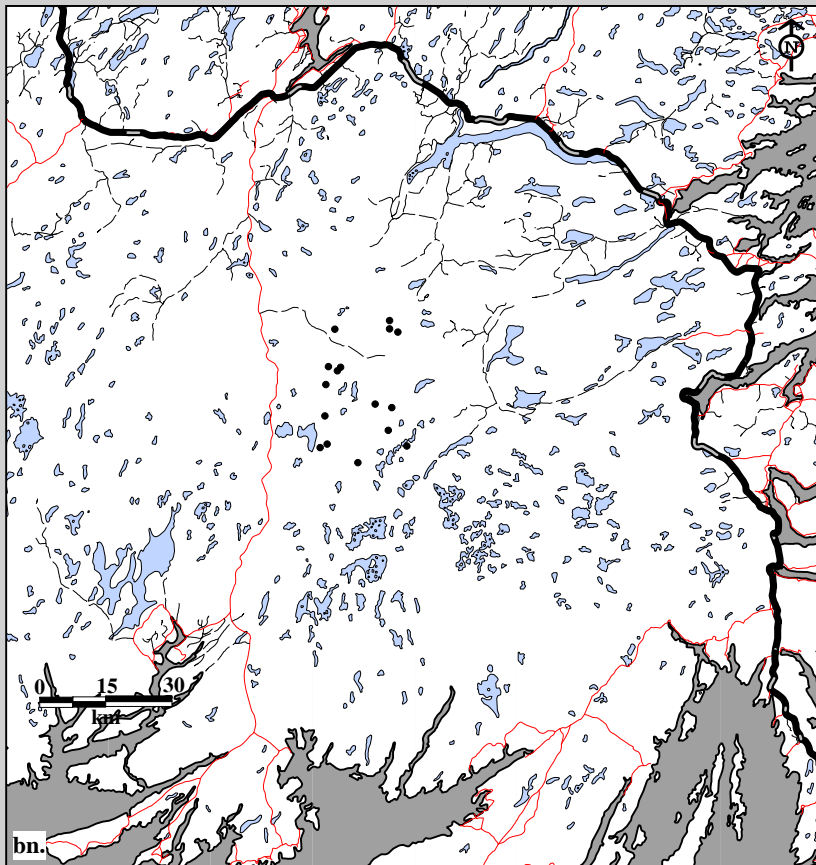


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bn. yearlings (16 locations; 4 caribou; 8 flights) and bo. calves (45 locations; 15 caribou; 8 flights) in spring, 1994-95.

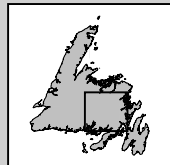
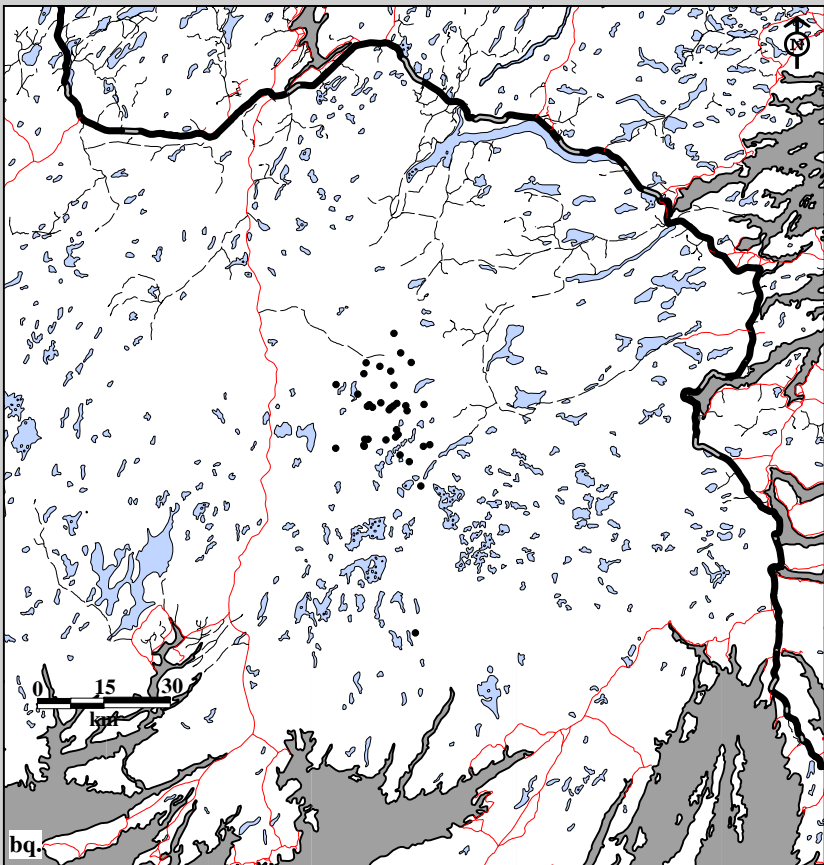
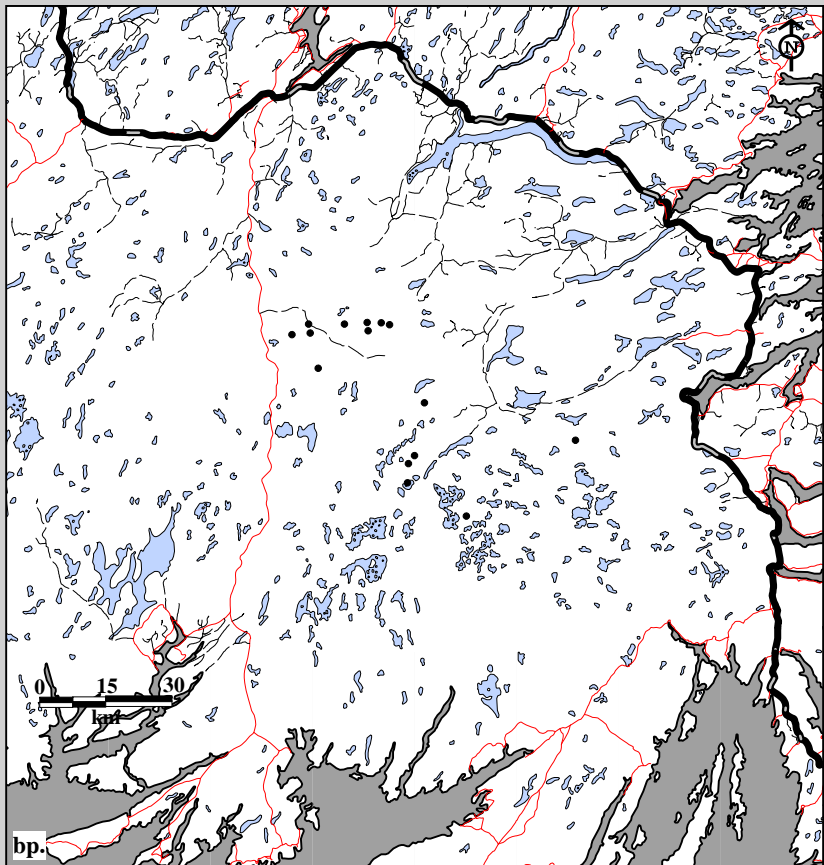


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male bp. adults (15 locations; 3 caribou; 8 flights) and bq. calves (36 locations; 11 caribou; 8 flights) in spring, 1994-95.

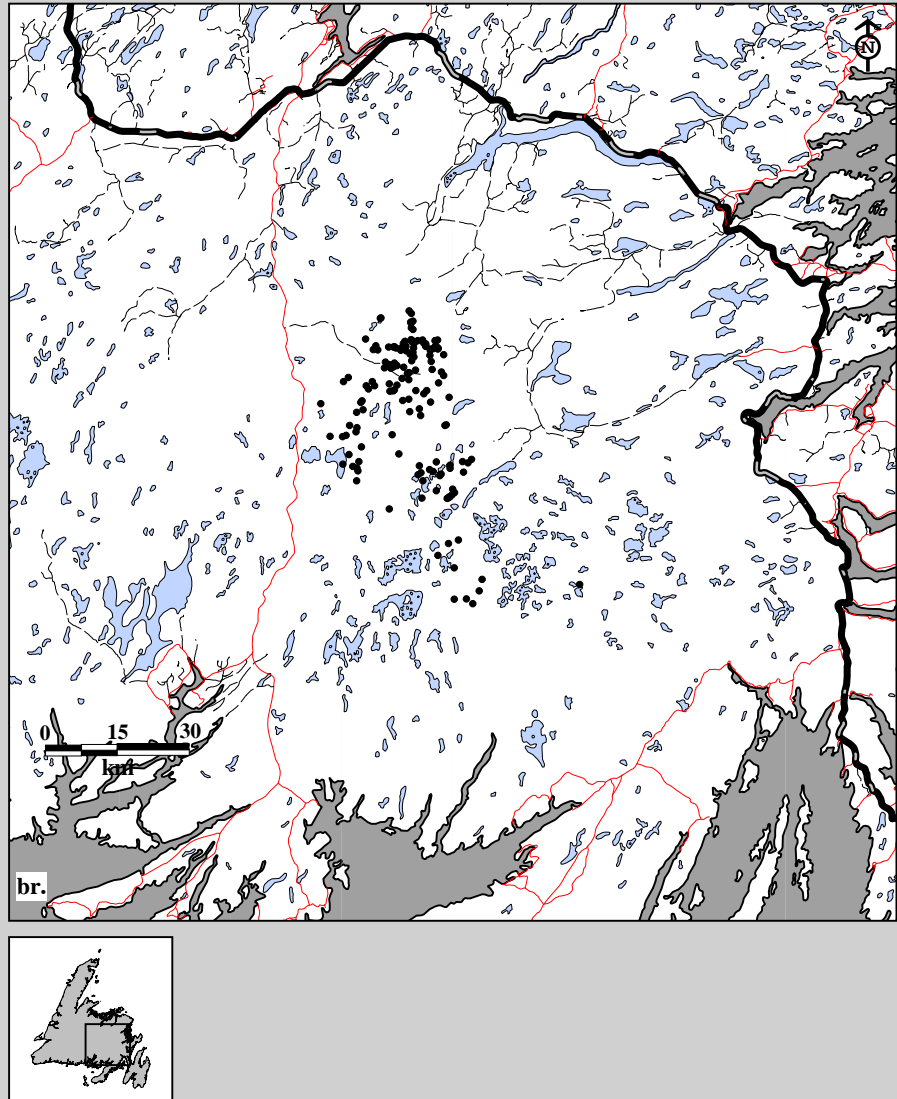


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female br. adults (151 locations; 10 caribou; 16 flights) in summer, 1994-95.

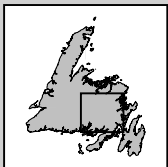
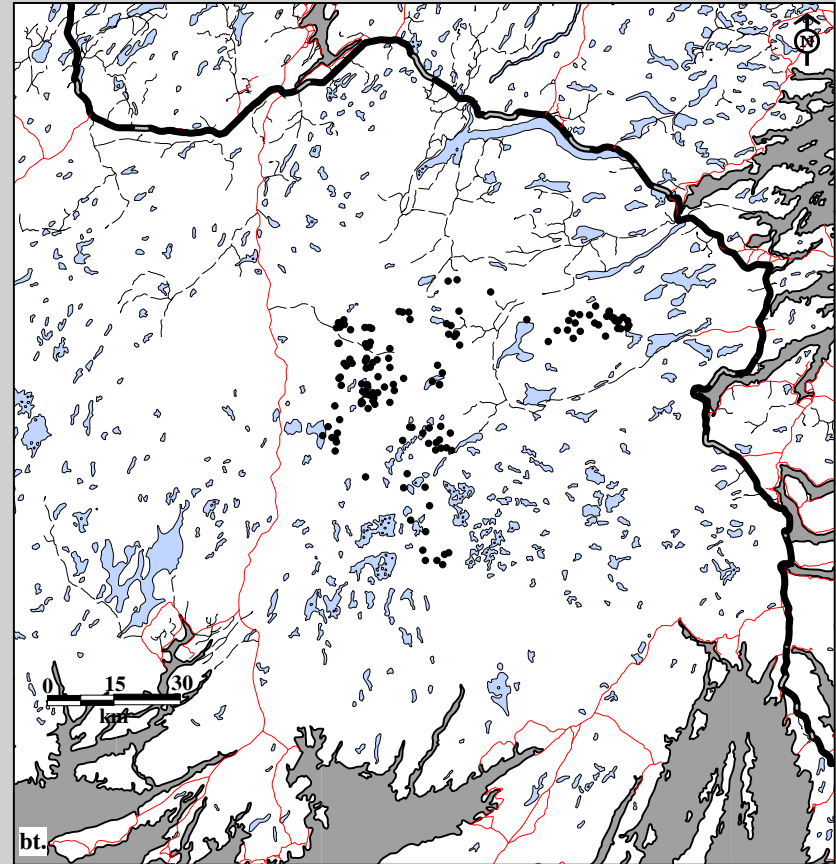
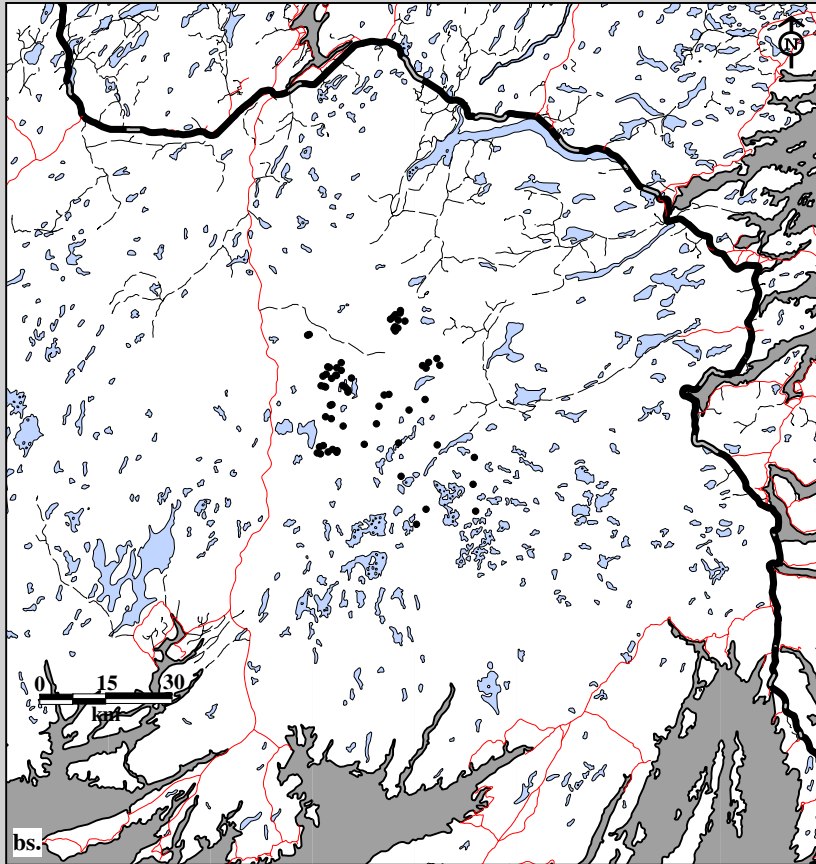


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bs. yearlings (64 locations; 4 caribou; 16 flights) and bt. calves (141 locations; 9 caribou; 16 flights) in summer, 1994-95.

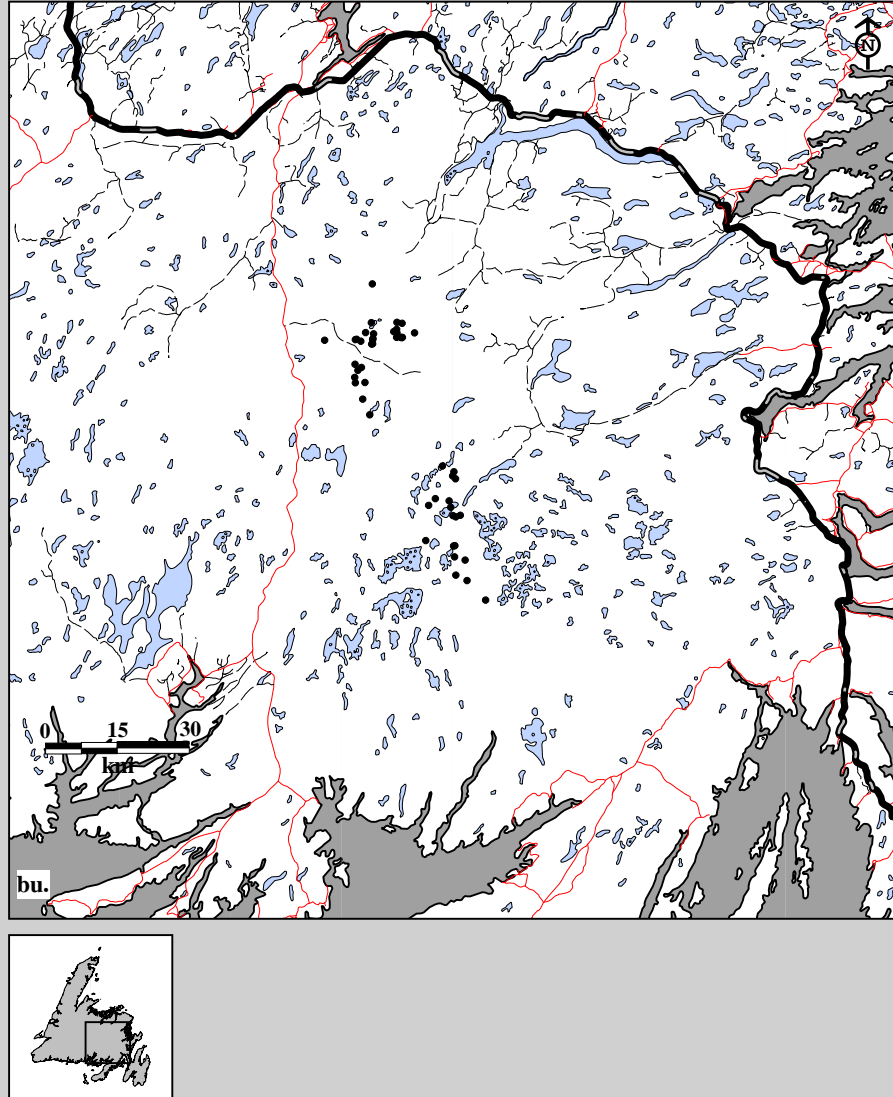


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male bu. adults ( 49 locations; 4 caribou; 16 flights) in summer, 1994-95.



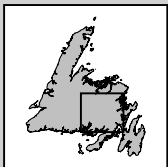
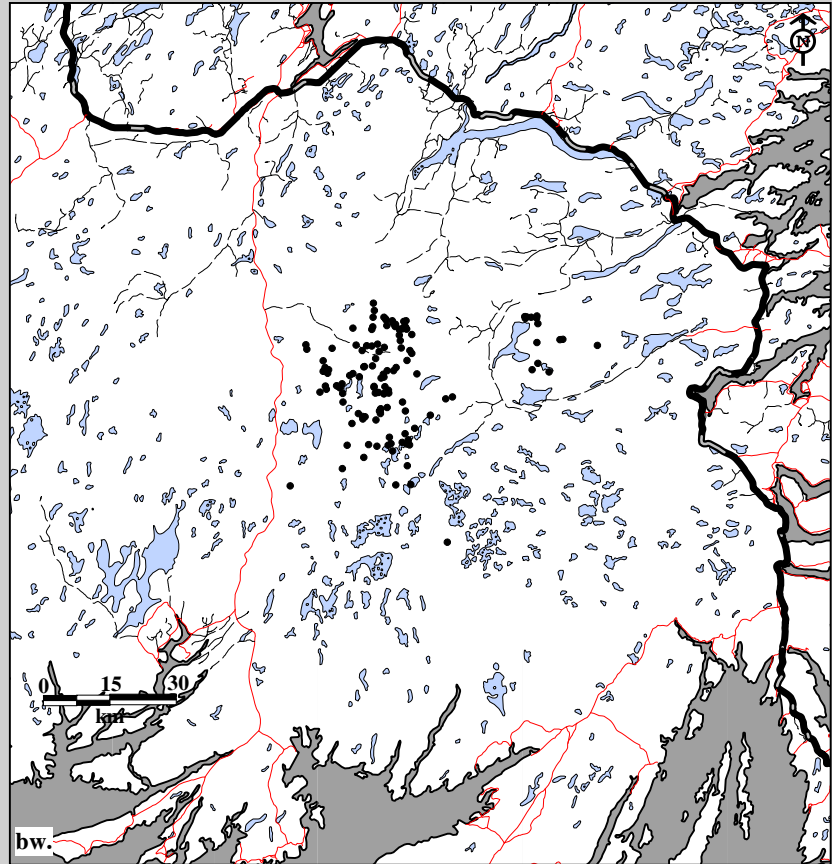
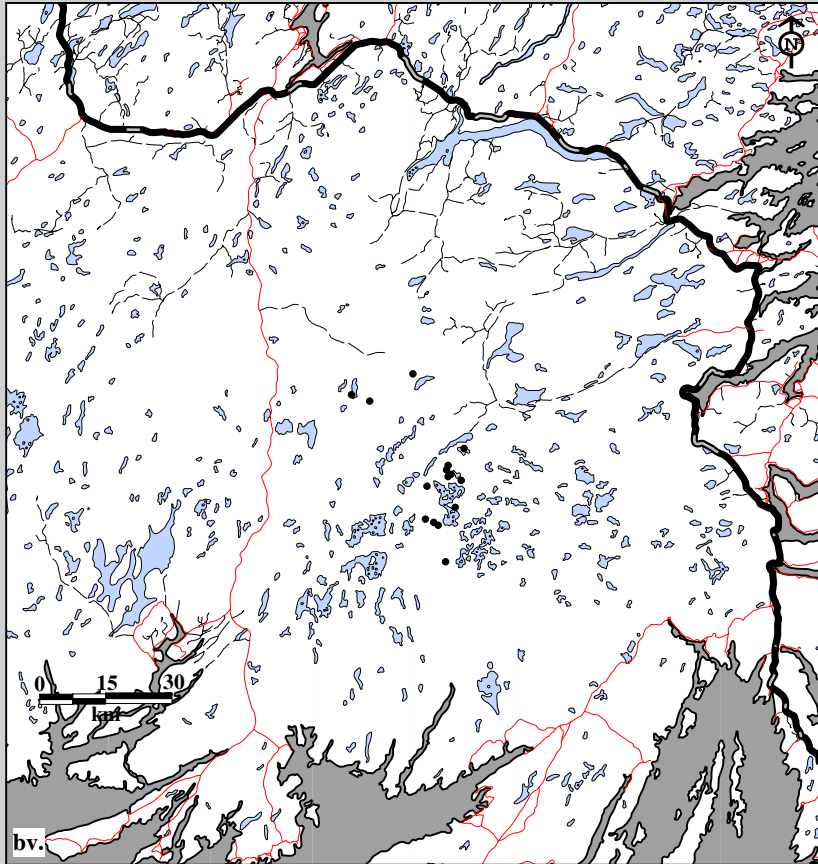


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male bv. yearlings (15 locations; 1 caribou; 16 flights) and bw. calves (132 locations; 9 caribou; 16 flights) in summer, 1994-95.

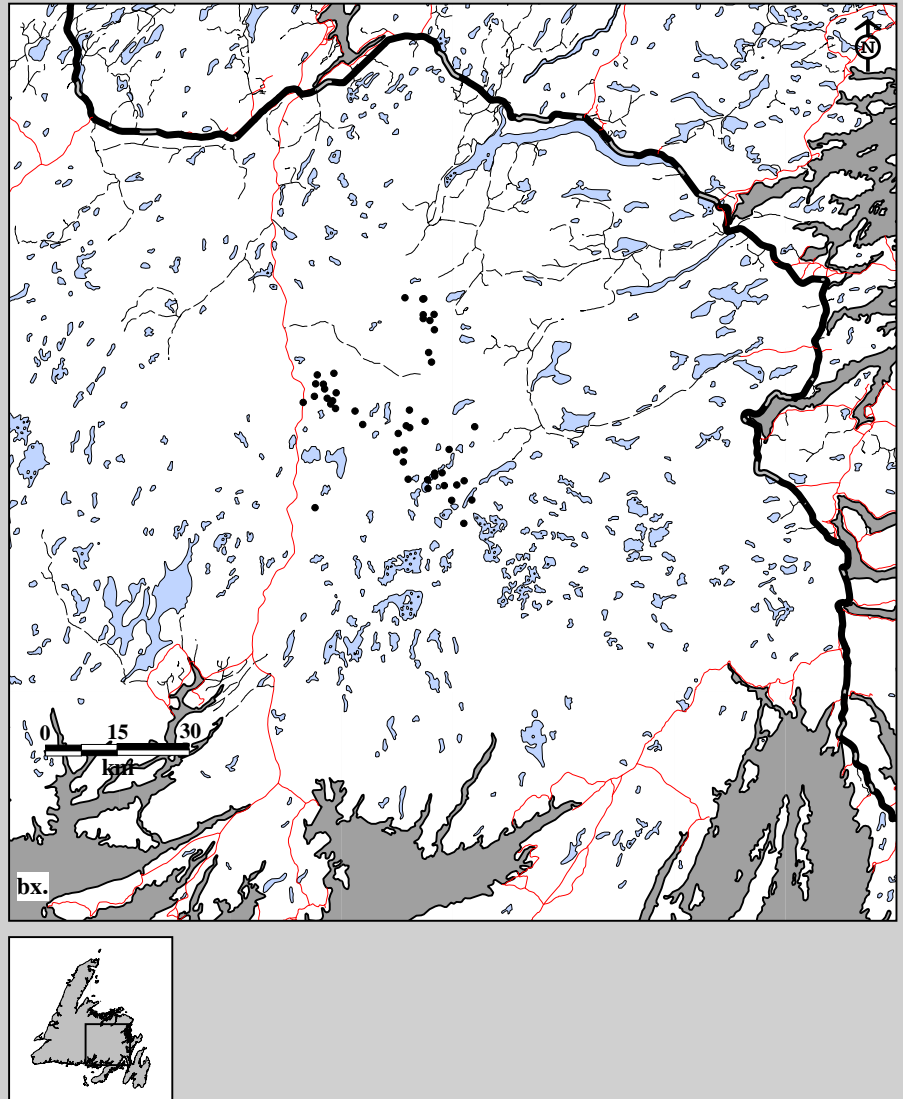


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female bx. adults (47 locations; 8 caribou; 8 flights) in spring, 1995-96.

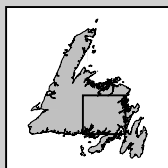
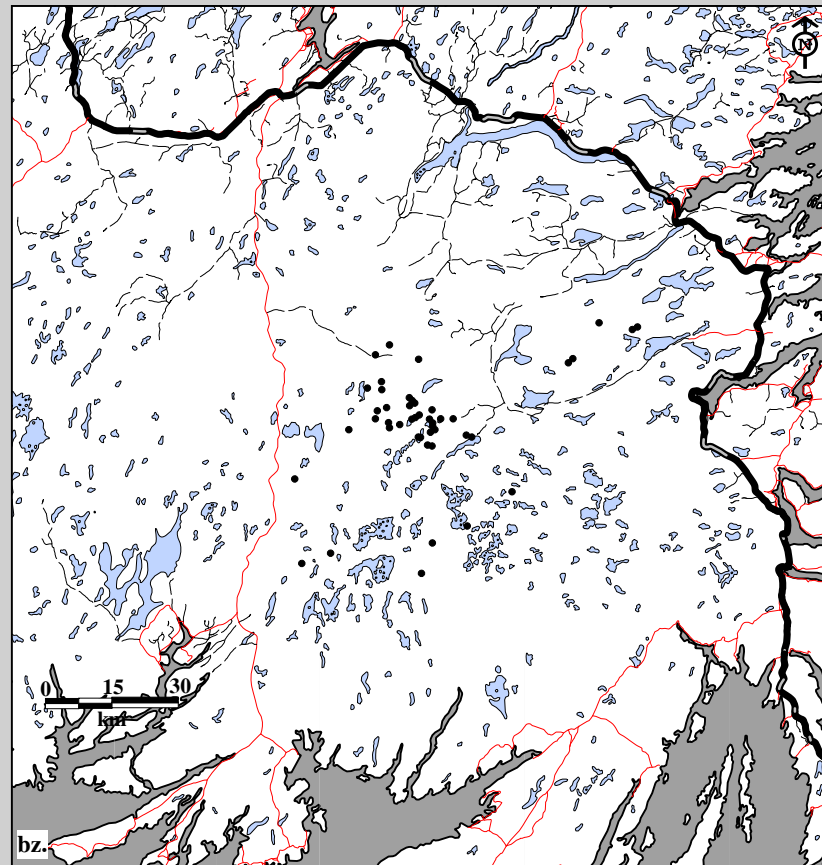
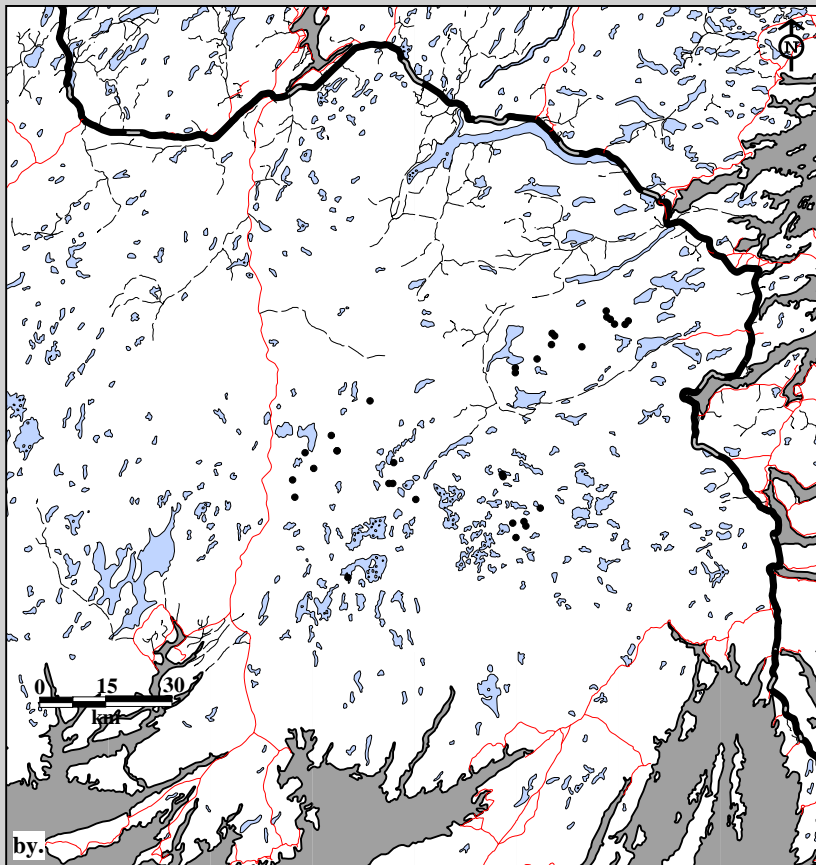


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female by. yearlings (33 locations; 7 caribou; 8 flights) and bz. calves (46 locations; 12 caribou; 8 flights) in spring, 1995-96.

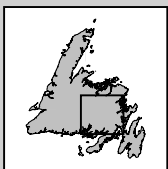
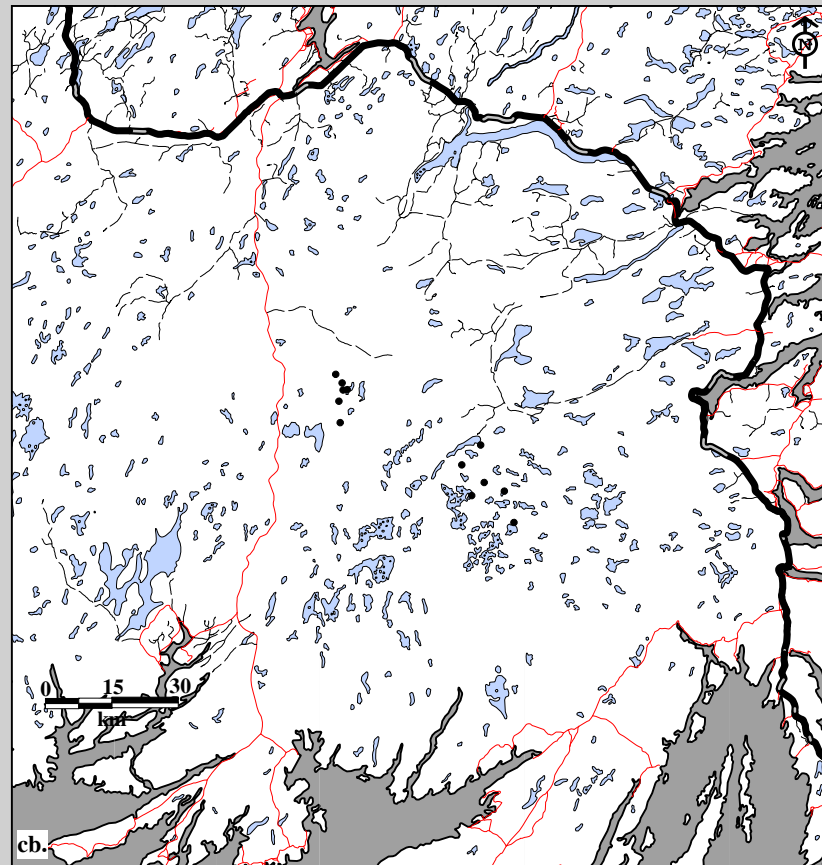
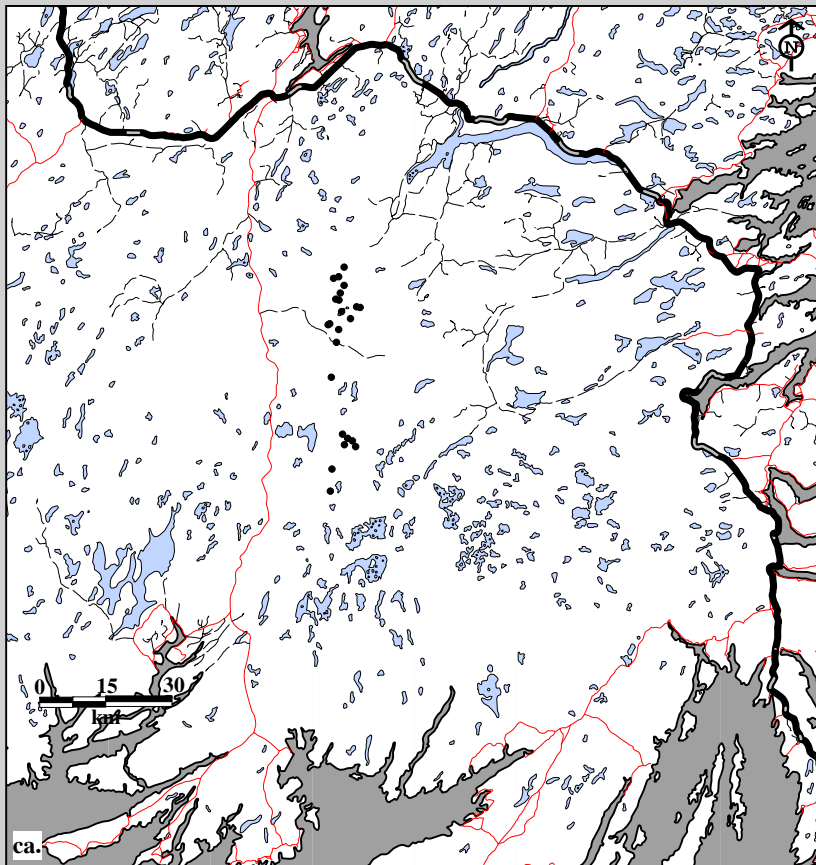


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ca. adults (23 locations; 3 caribou; 8 flights) and cb. two-year olds (12 locations; 2 caribou; 8 flights) in spring, 1995-96.

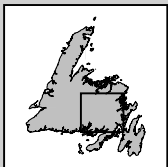
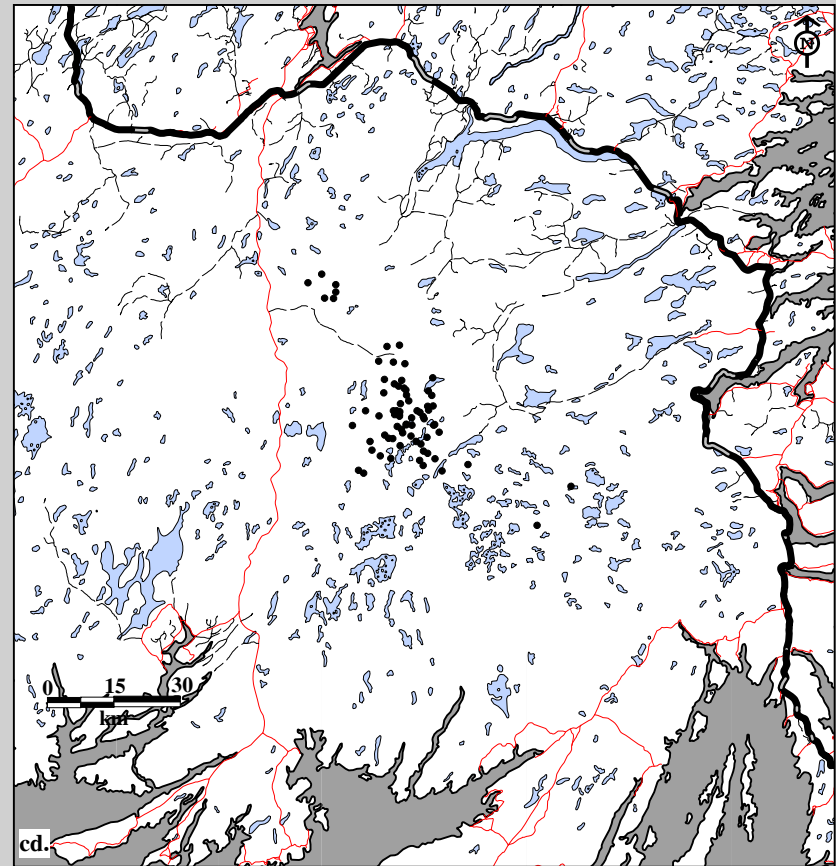
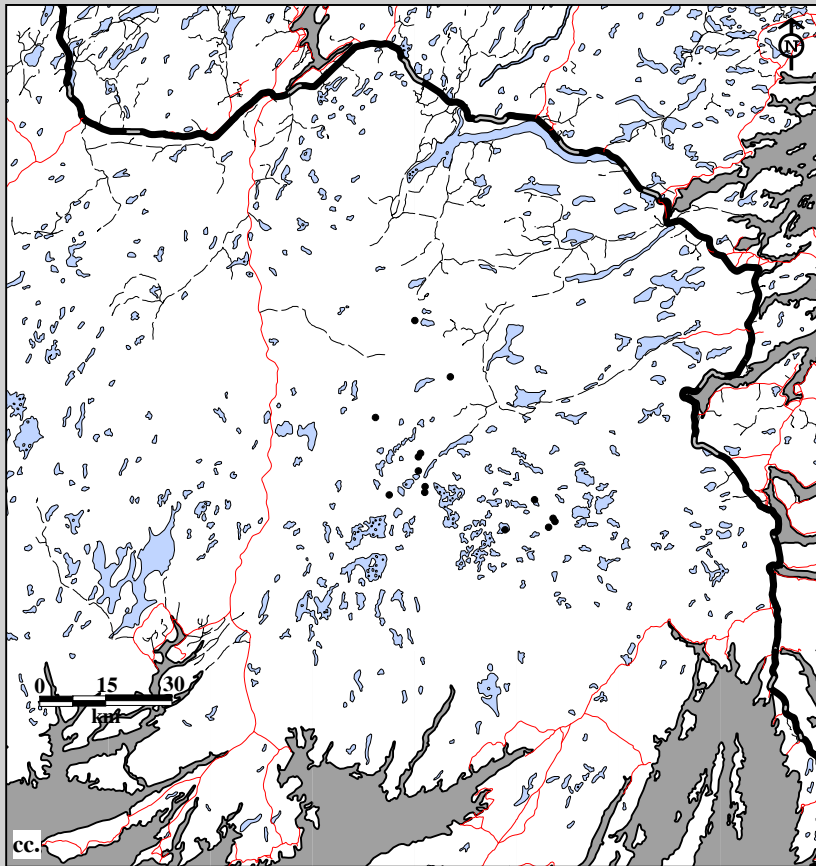


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male cc. yearlings (14 locations; 3 caribou; 8 flights) and cd. calves (73 locations; 16 caribou; 8 flights) in spring, 1995-96.

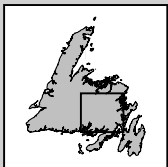
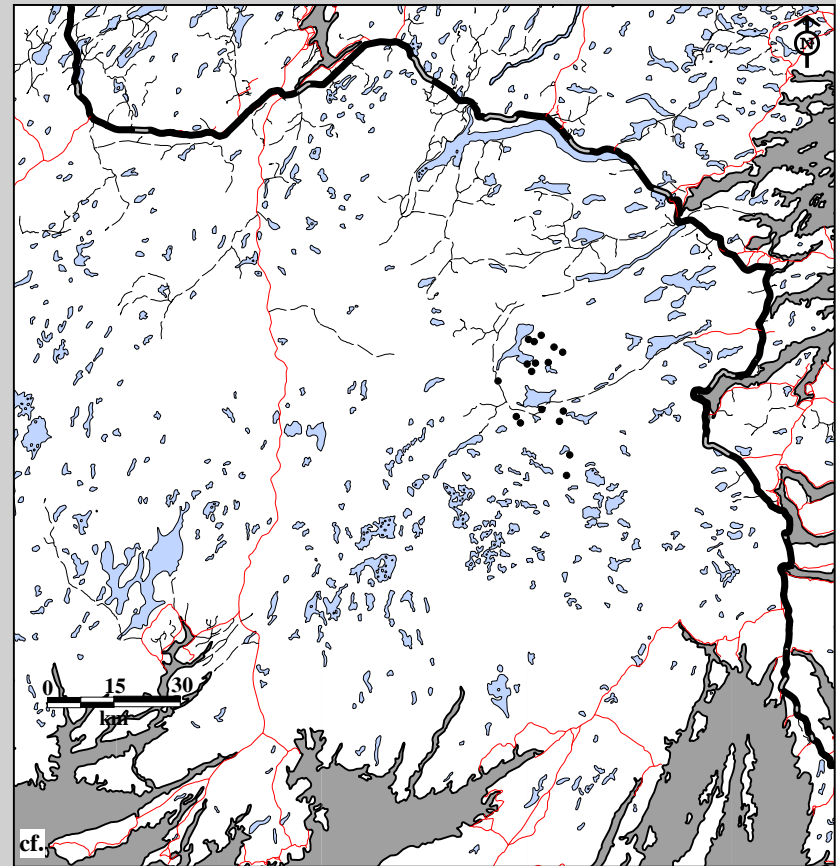
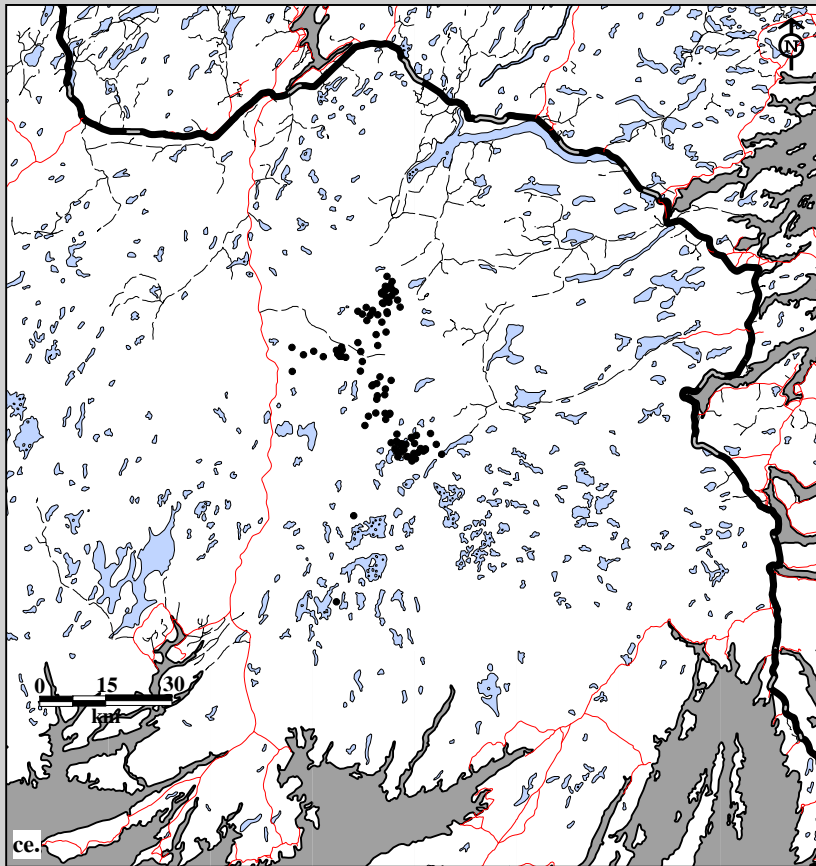


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female ce. adults (101 locations; 7 caribou; 17 flights) and cf. two-year olds (17 locations; 1 caribou; 17 flights) in summer, 1995-96.

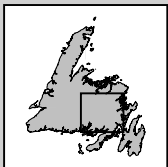
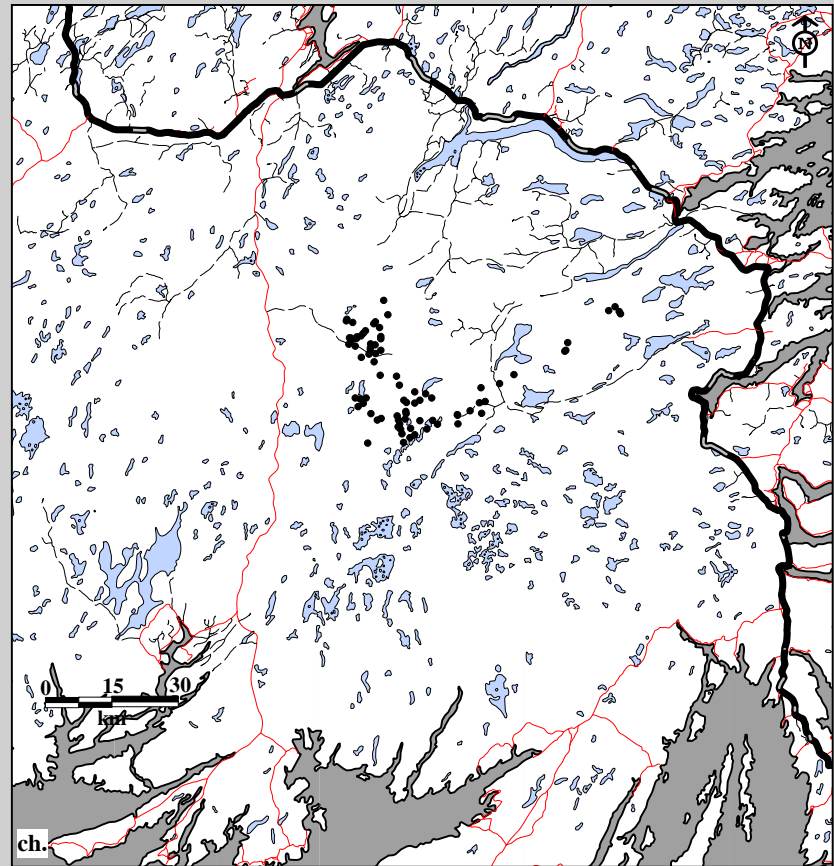
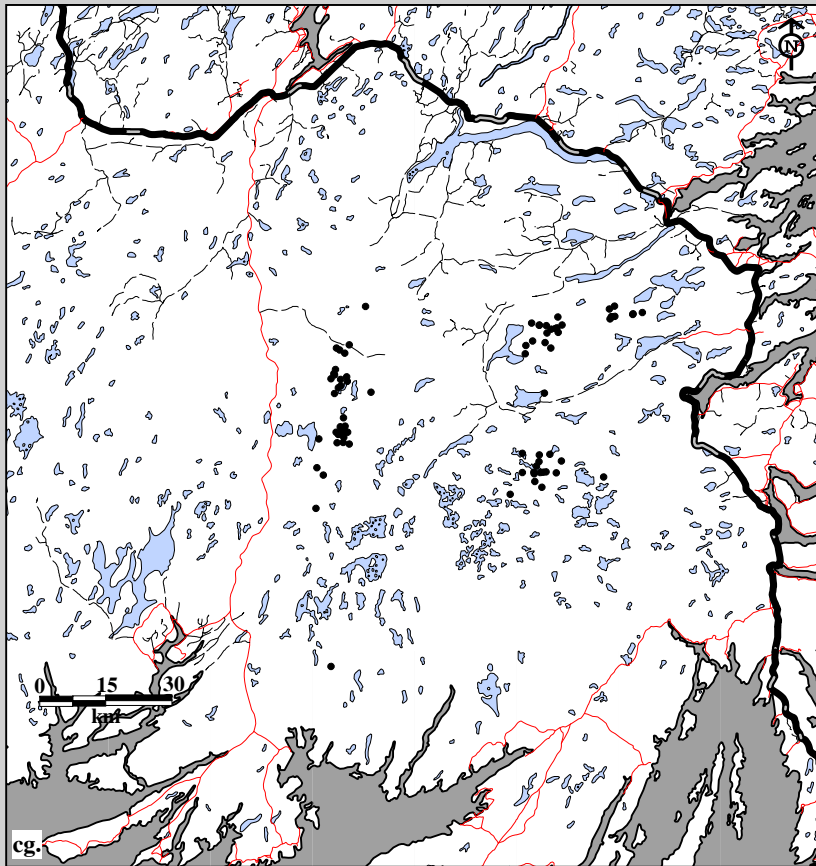


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female cg. yearlings (78 locations; 6 caribou; 17 flights) and ch. calves (83 locations; 5 caribou; 17 flights) in summer, 1995-96.

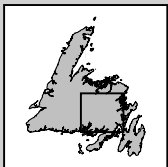
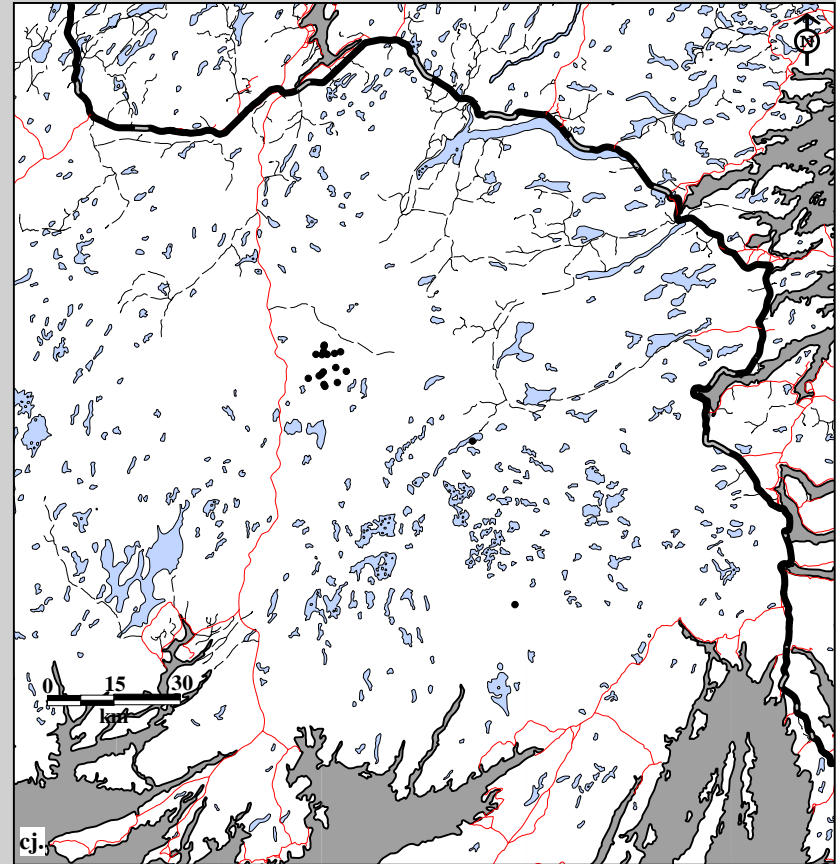
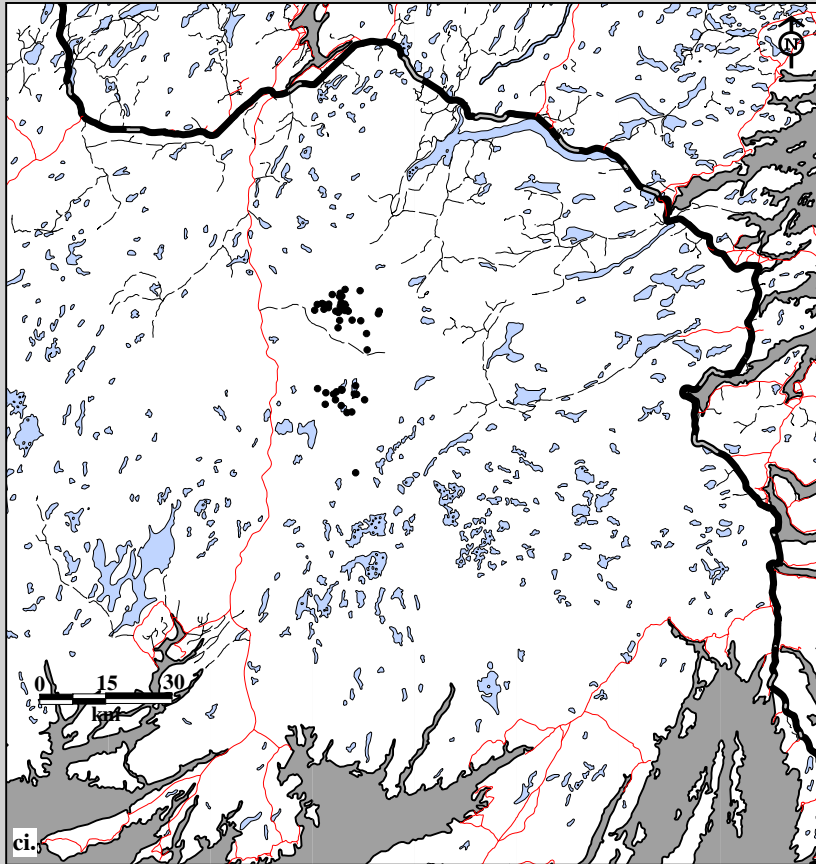


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ci. adults (50 locations; 3 caribou; 17 flights) and cj. two-year olds (19 locations; 2 caribou; 17 flights) in summer, 1995-96.



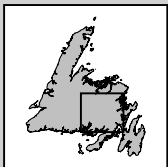
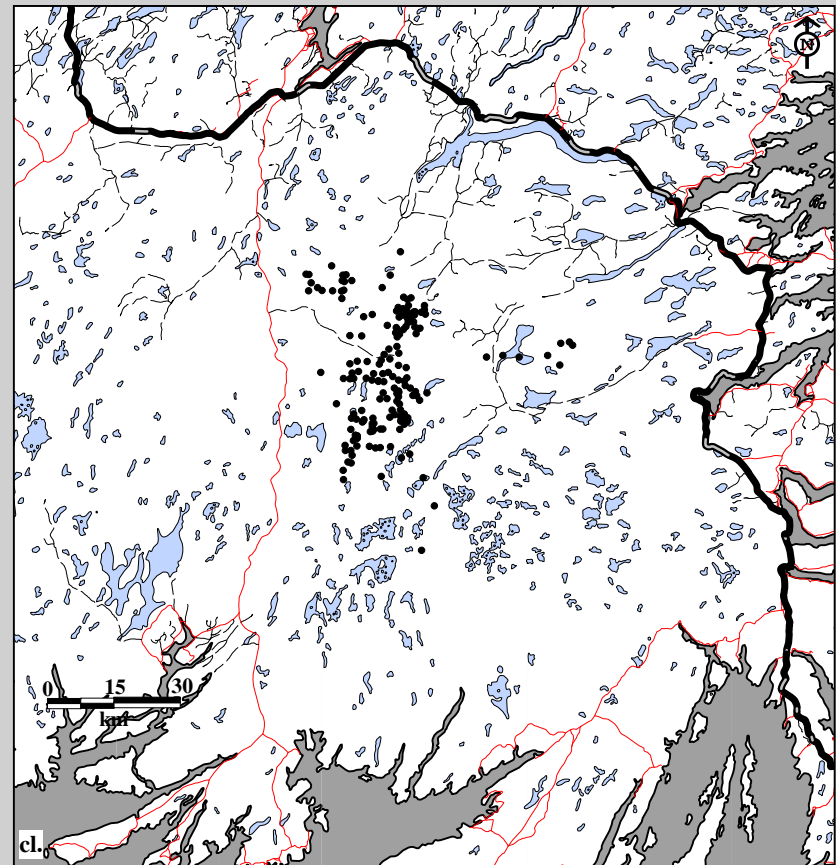
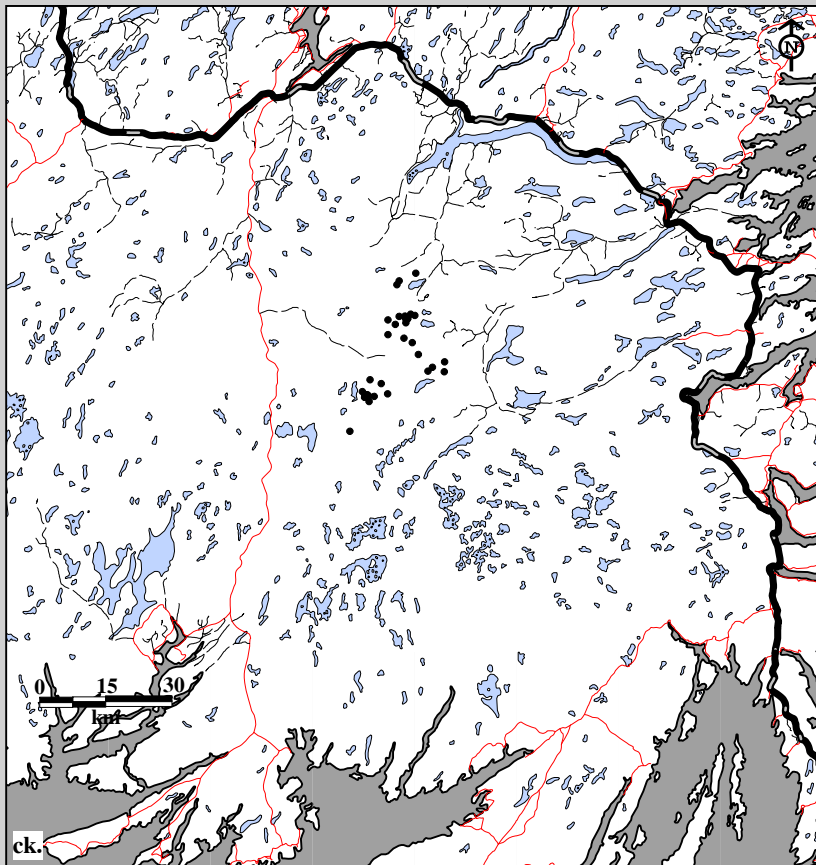


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male ck. yearlings (34 locations; 2 caribou; 17 flights) and cl. calves (171 locations; 11 caribou; 17 flights) in summer, 1995-96.

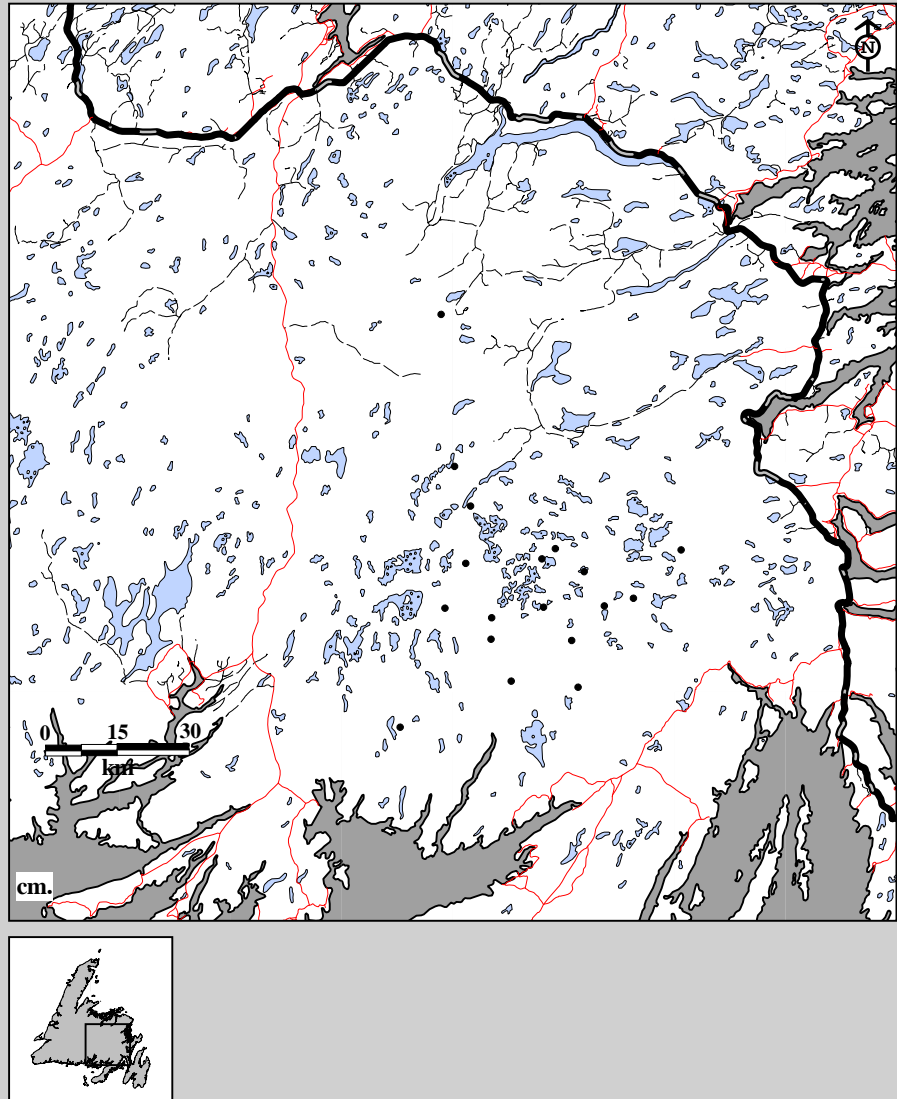


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male cm. calves (18 locations; 9 caribou; 2 flights) in winter, 1995-96.

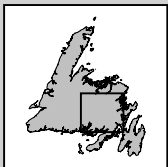
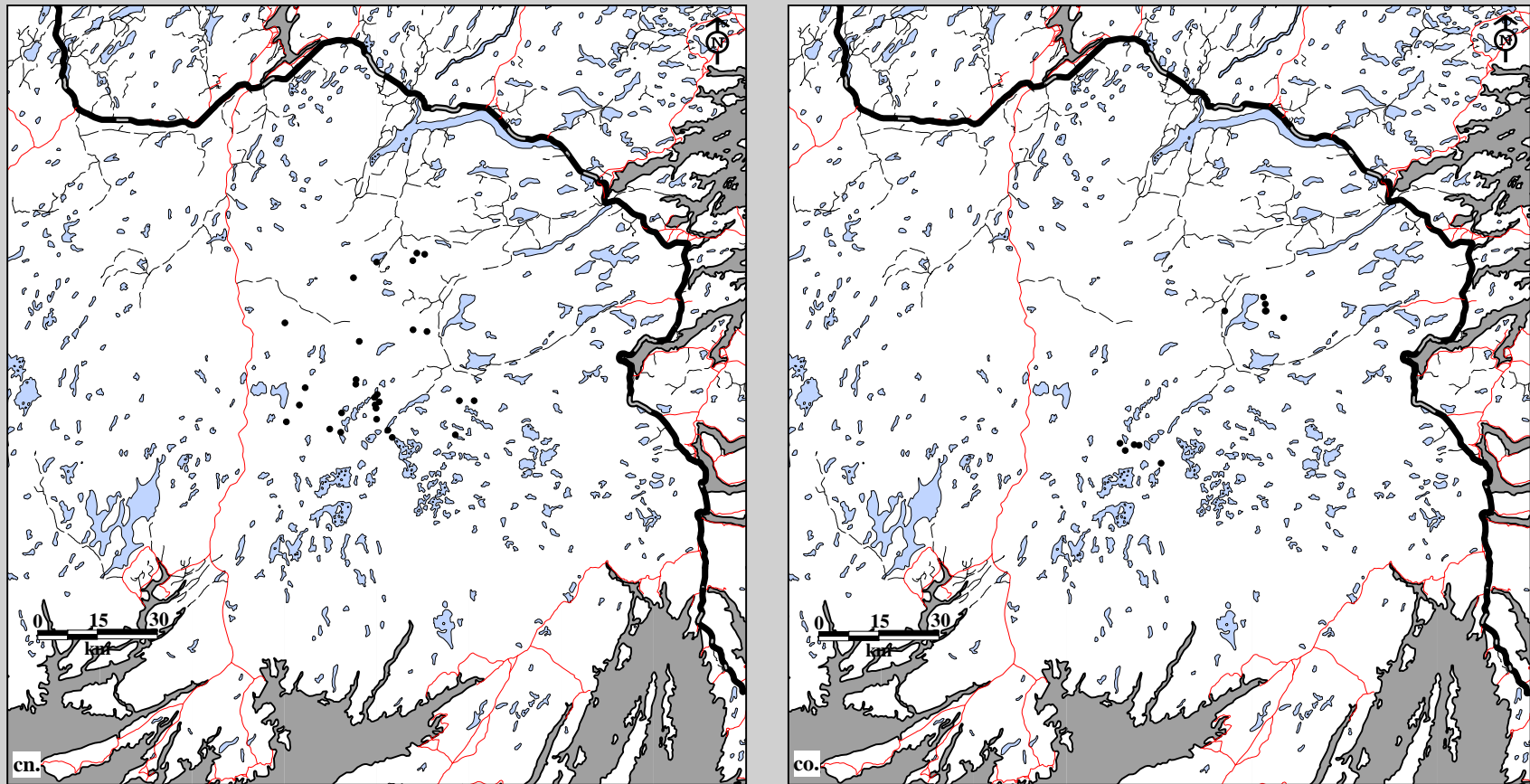


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female cn. adults (28 locations; 5 caribou; 6 flights) and co. two-year olds (11 locations; 3 caribou; 6 flights) in spring, 1996-97.

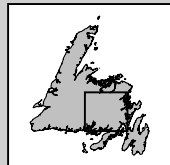
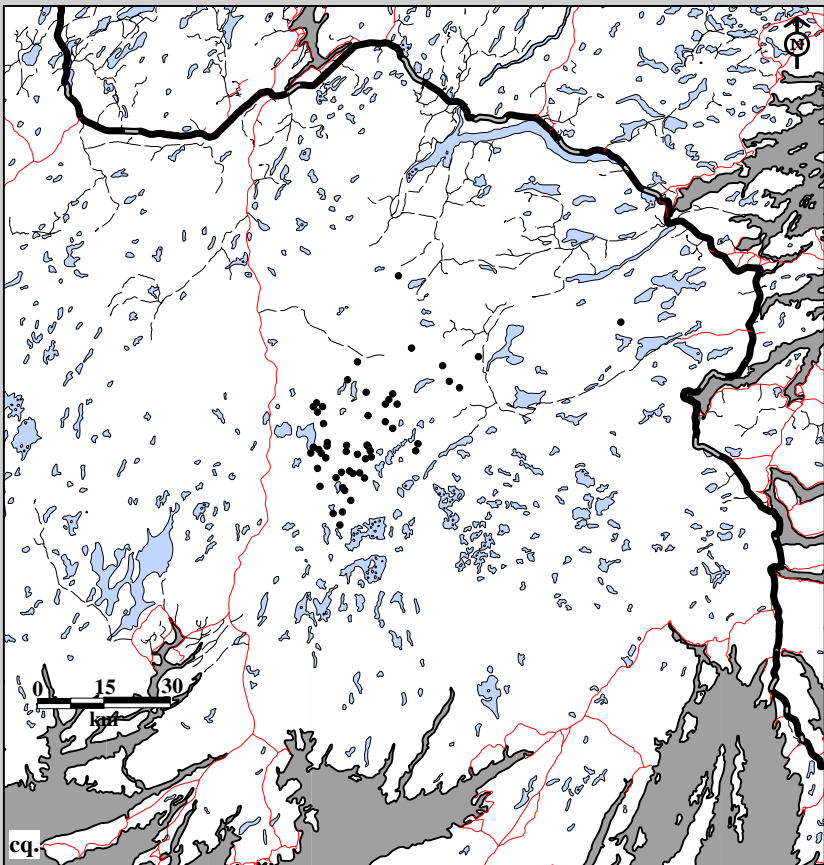
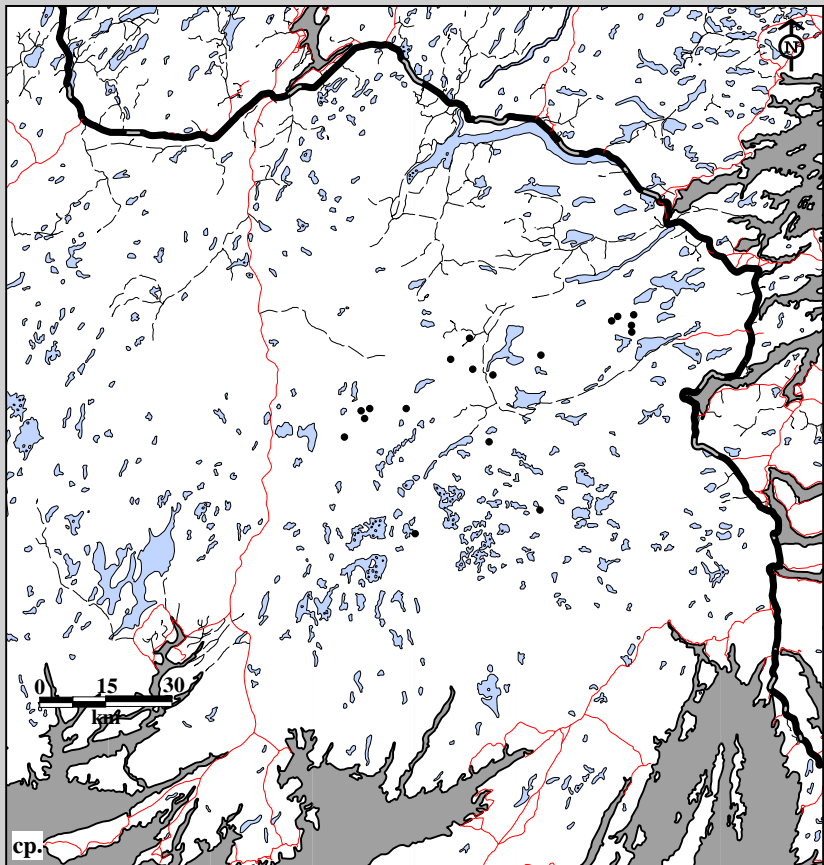


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female cp. yearlings (18 locations; 6 caribou; 6 flights) and cq. calves (53 locations; 15 caribou; 6 flights) in spring, 1996-97.

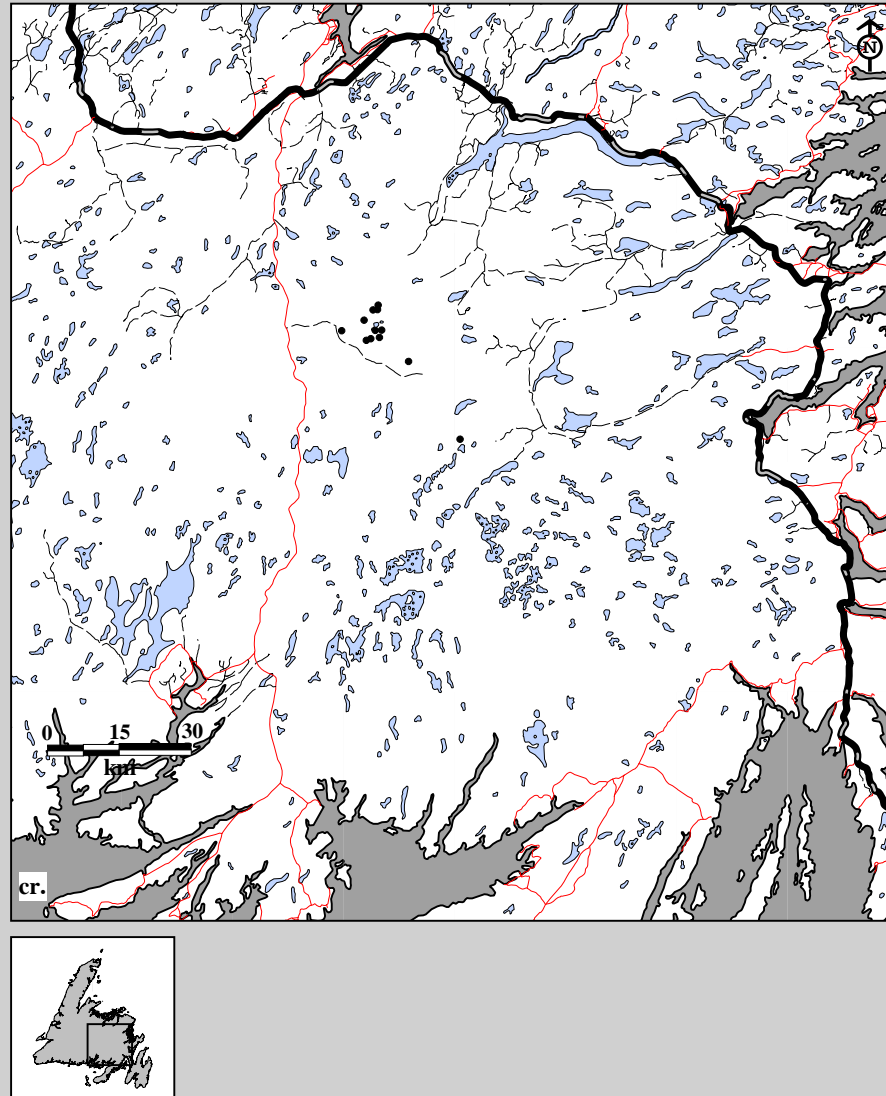


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male cr. adults (12 locations; 2 caribou; 6 flights) in spring, 1996-97.

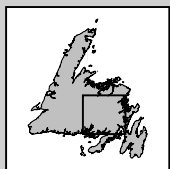
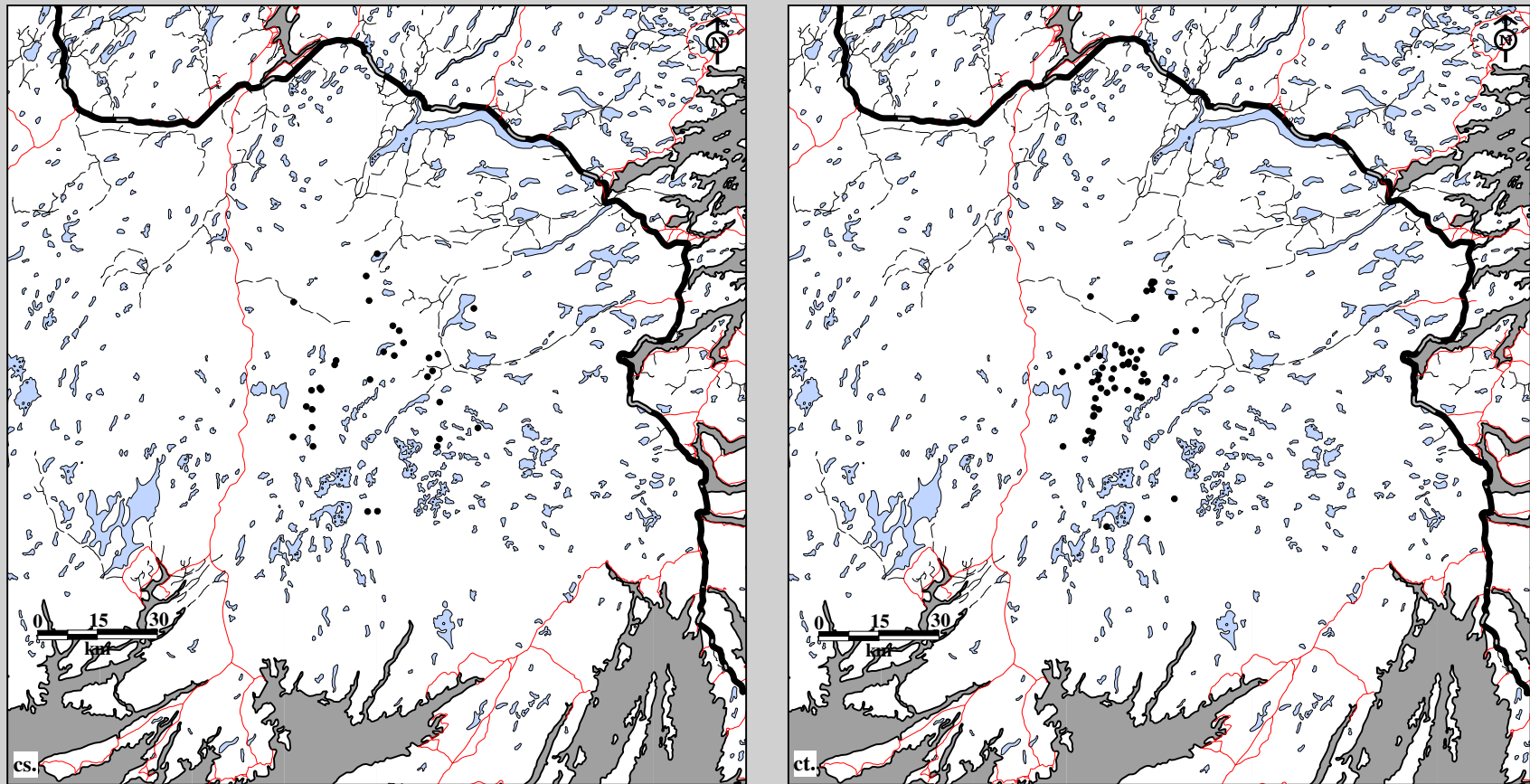


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male cs. yearlings (31 locations; 7 caribou; 6 flights) and ct. calves (55 locations; 20 caribou; 6 flights) in spring, 1996-97.

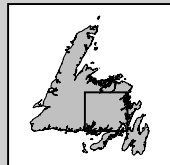
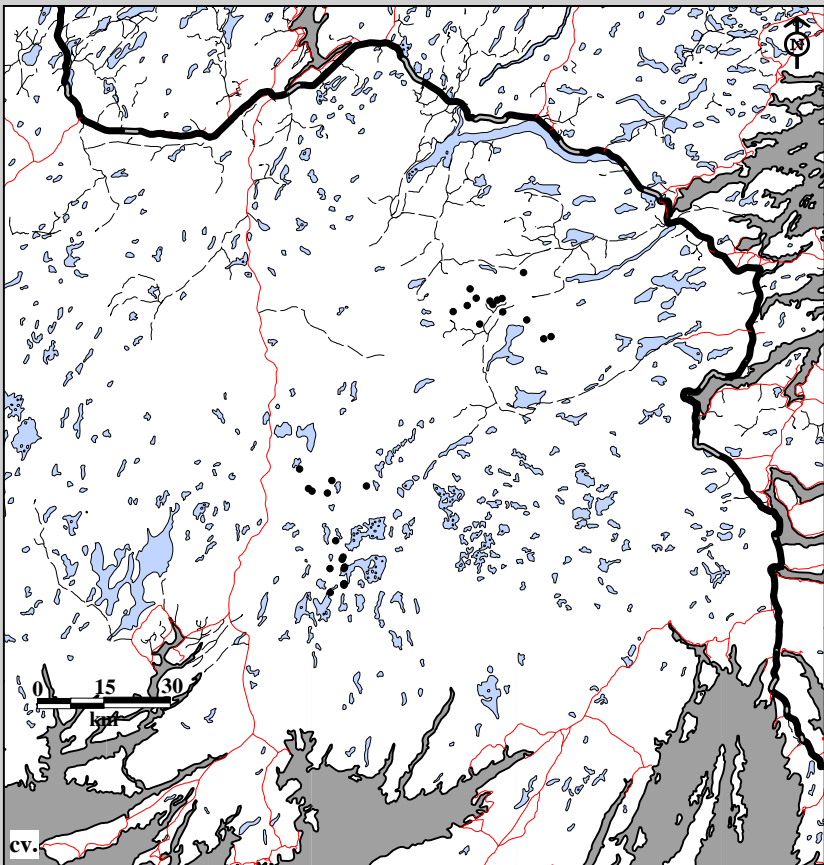
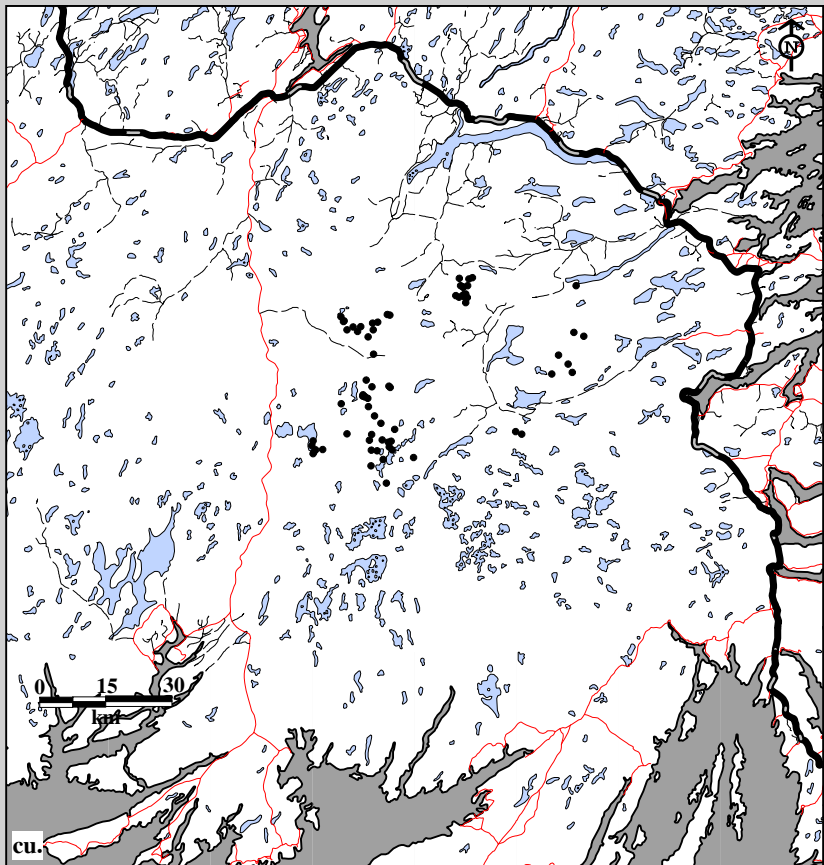


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female cu. adults (72 locations; 5 caribou; 16 flights) and cv. two-year olds (30 locations; 2 caribou; 16 flights) in summer, 1996-97.

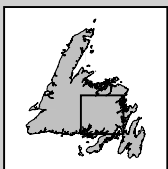
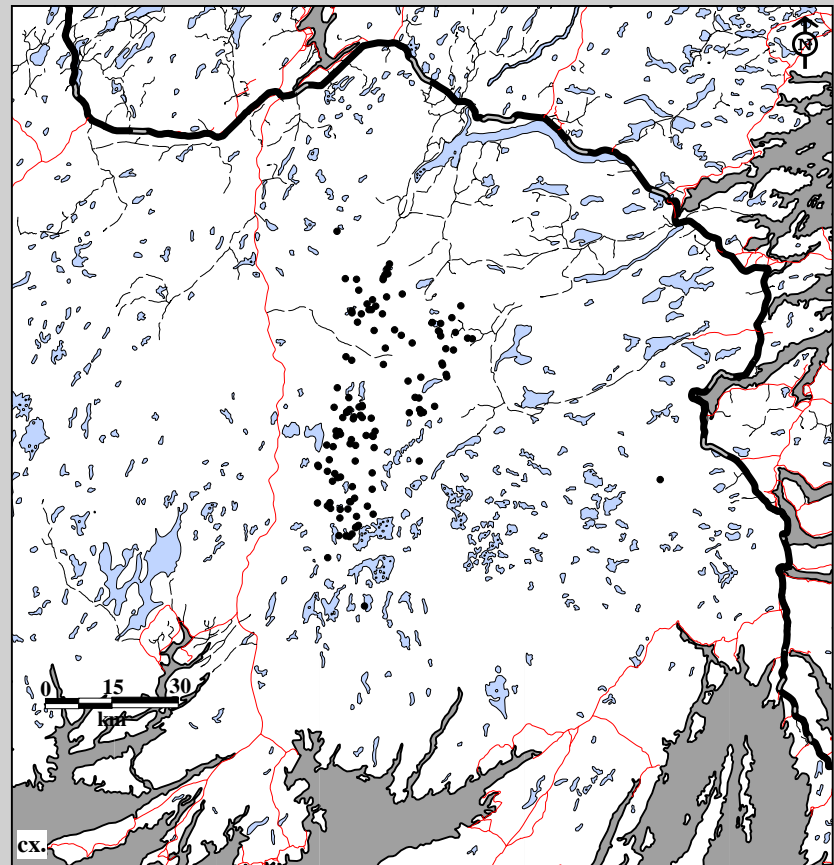
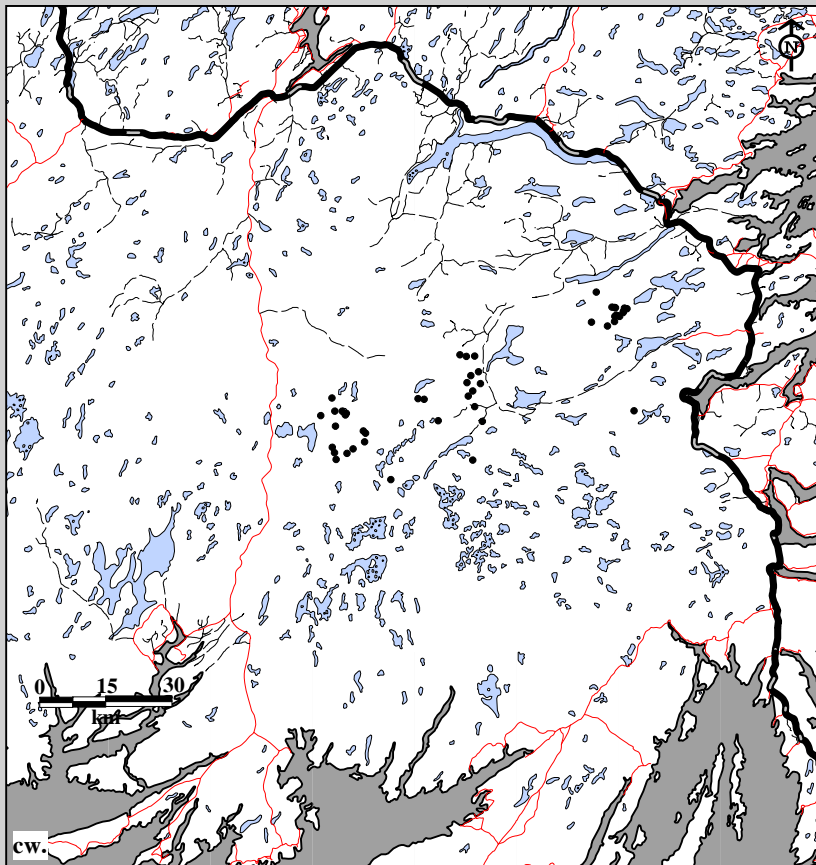


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for female cw. yearlings (47 locations; 3 caribou; 16 flights) and cx. calves (121 locations; 9 caribou; 16 flights) in summer, 1996-97.



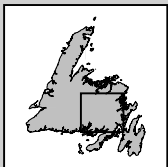
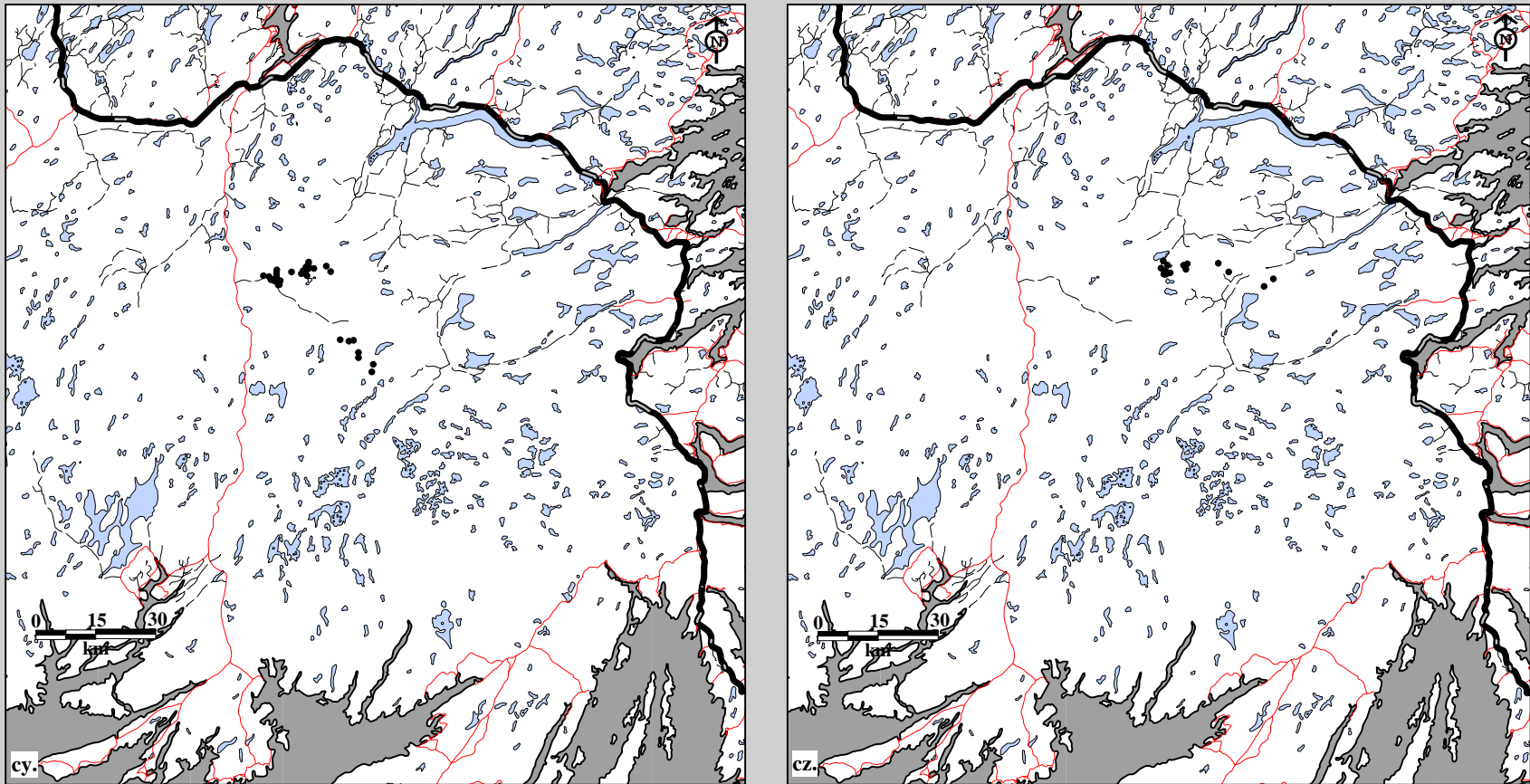


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male cy. adults (32 locations; 2 caribou; 16 flights) and cz. two-year olds (16 locations; 1 caribou; 16 flights) in summer, 1996-97.

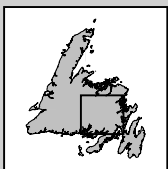
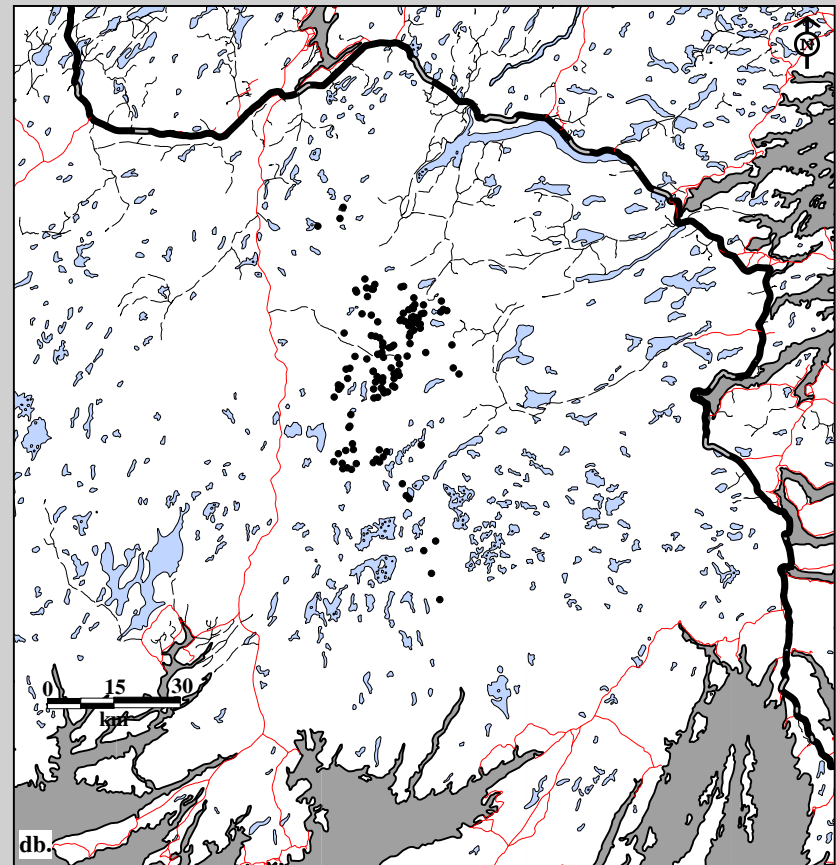
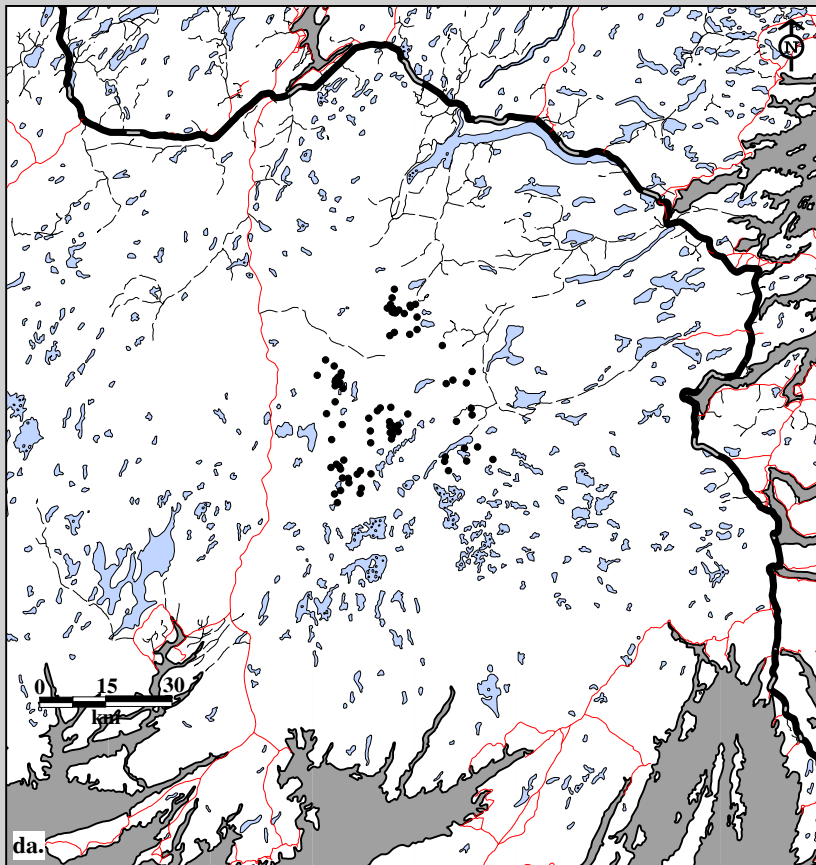


Fig. 10B-16. Middle Ridge Caribou Herd radio telemetry locations. Data for male da. yearlings (85 locations; 6 caribou; 16 flights) and db. calves (128 locations; 8 caribou; 16 flights) in summer, 1996-97.

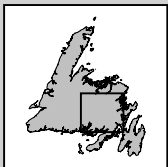
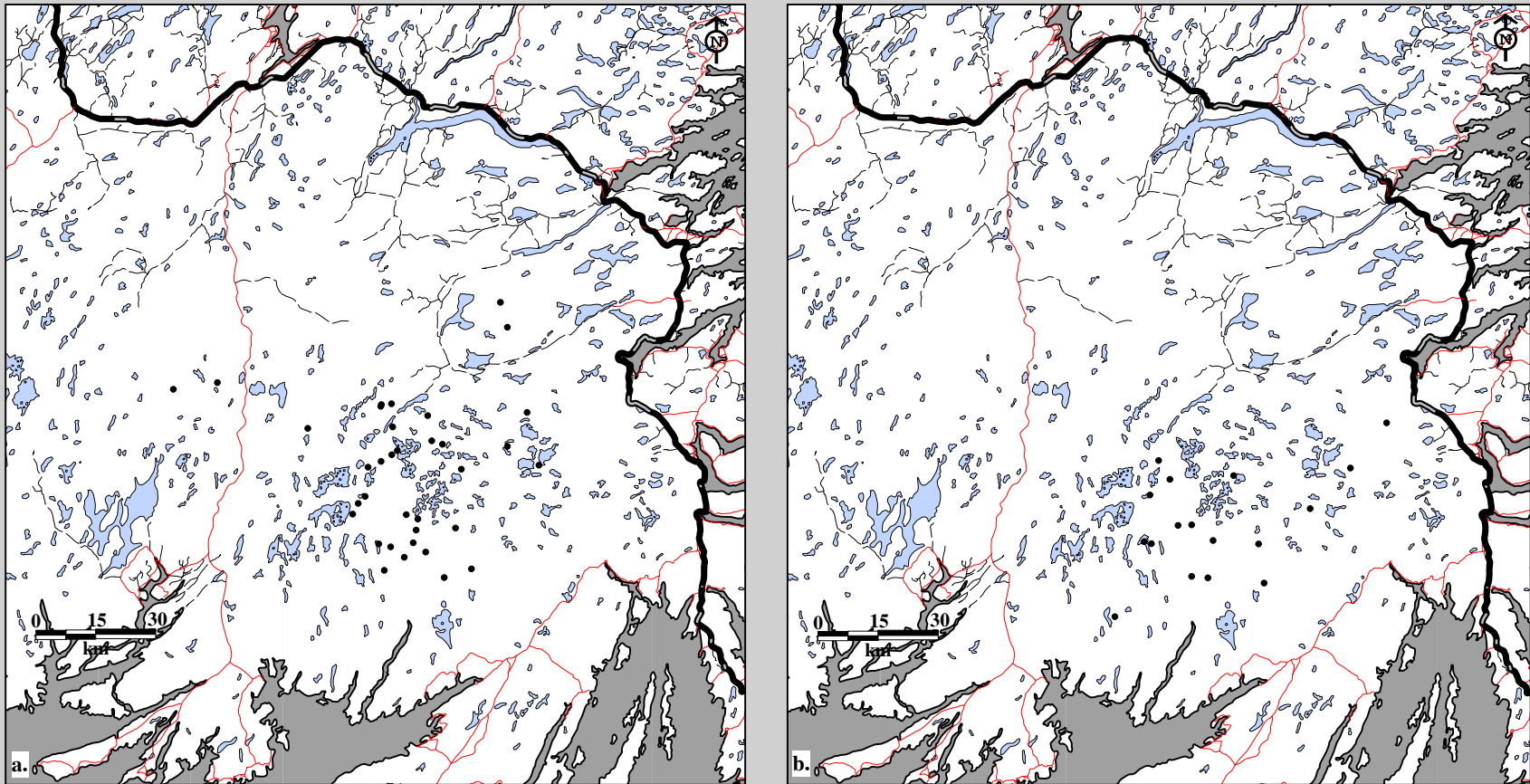


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for a. females (35 locations; 25 caribou; 5 flights) and b. males (17 locations; 14 caribou; 5 flights) in January, 1982-97.

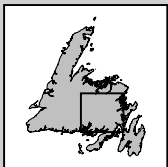
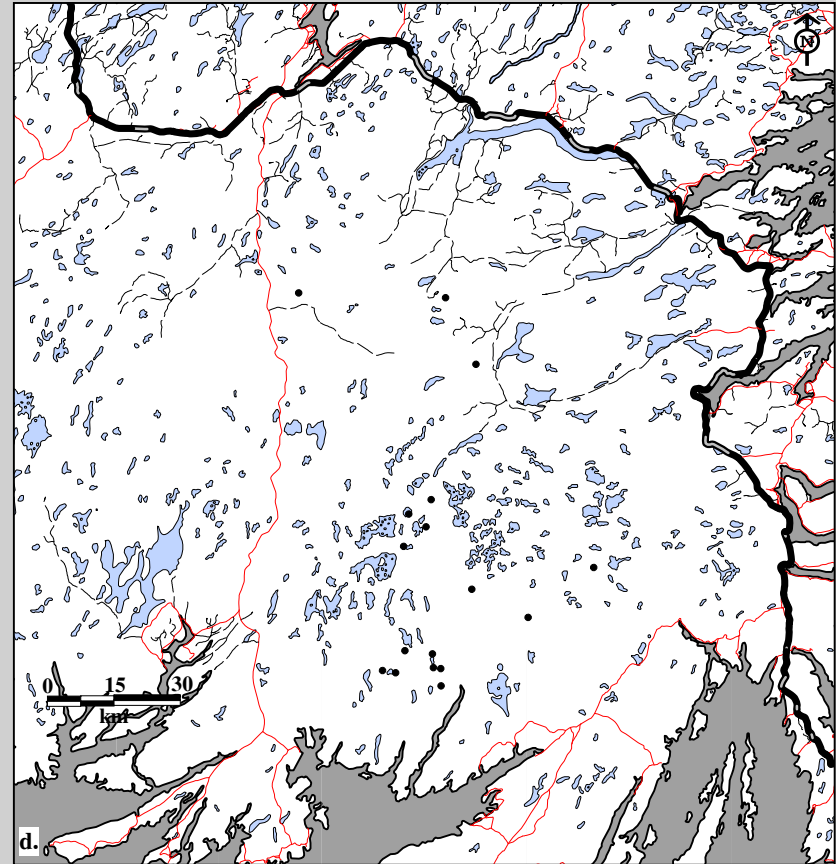
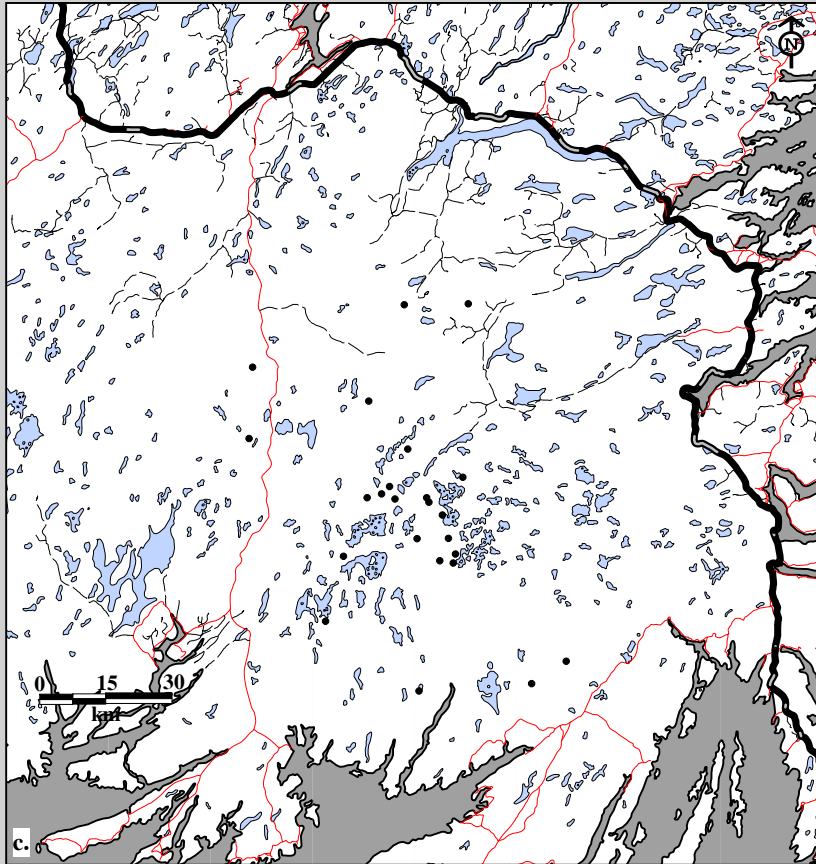


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for c. females (24 locations; 20 caribou; 4 flights) and d. males (17 locations; 17 caribou; 4 flights) in February, 1982-97.

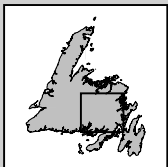
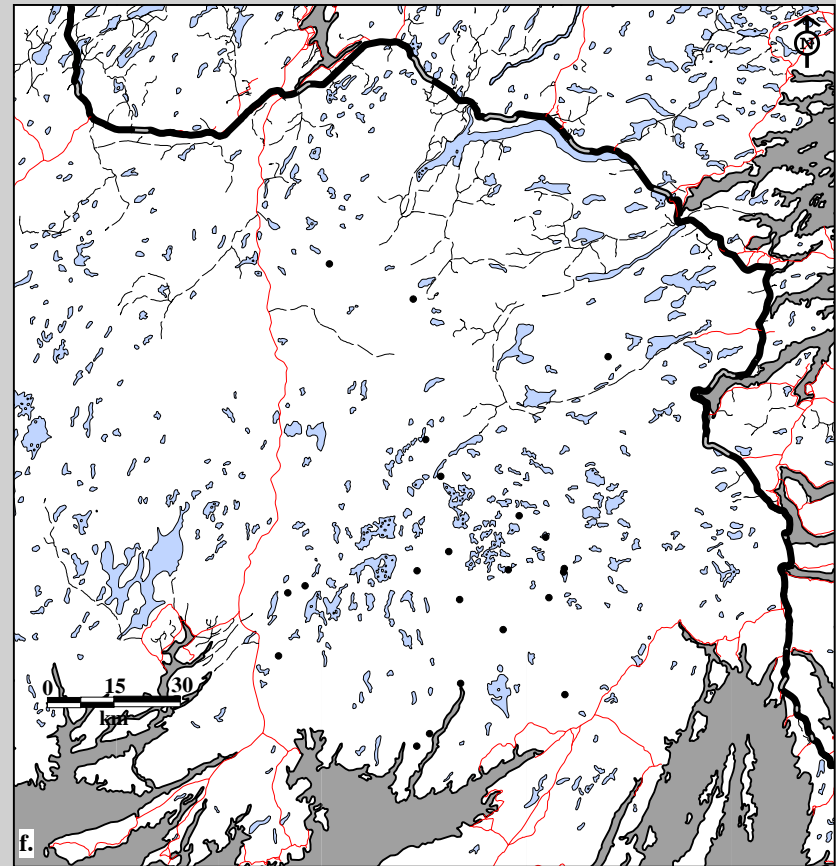
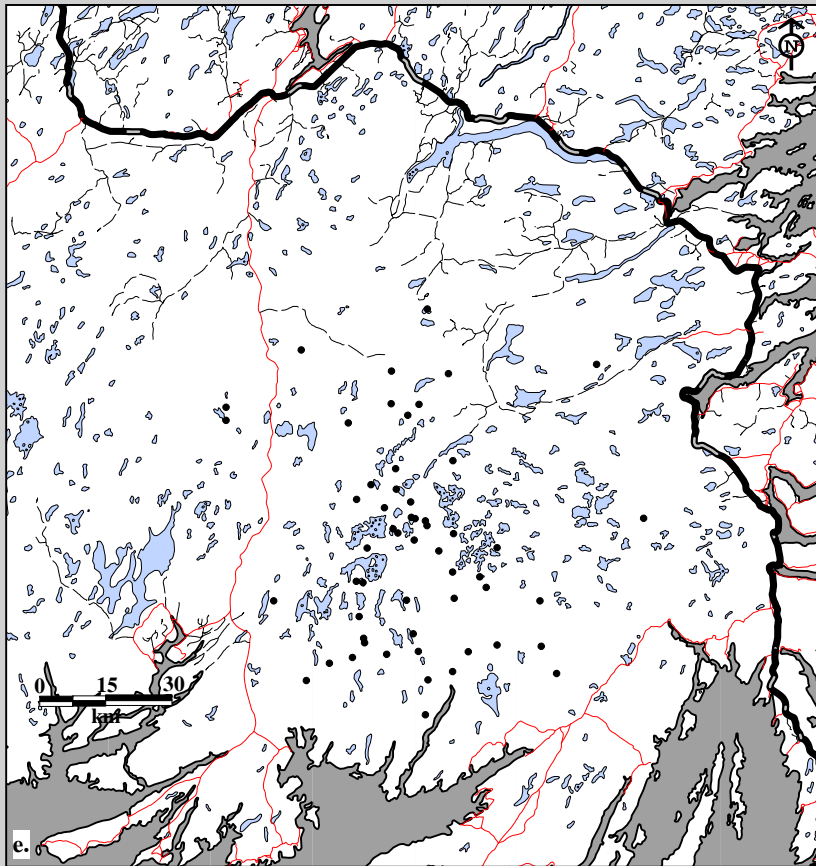


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for e. females (55 locations; 38 caribou; 7 flights) and f. males (22 locations; 21 caribou; 7 flights) in March, 1982-97.

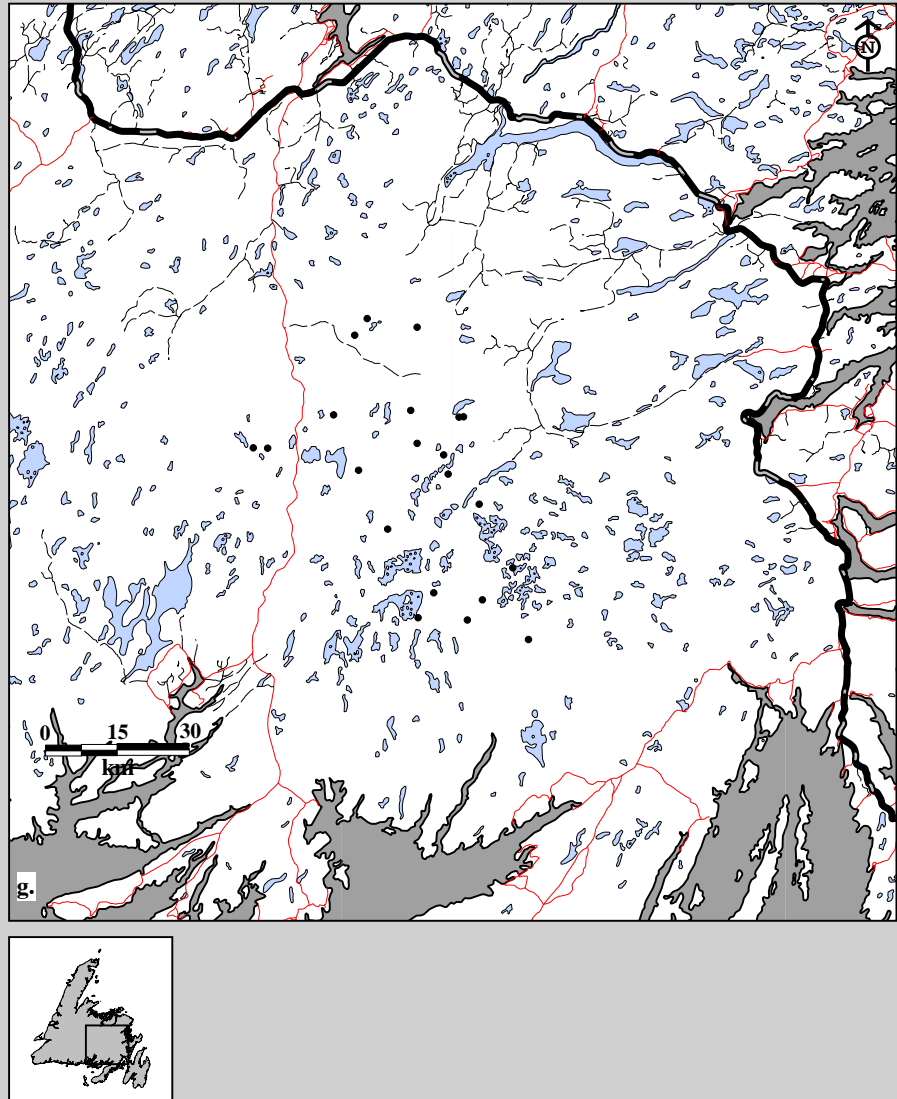


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for g. females (21 locations; 10 caribou; 3 flights) in April, 1982-97.

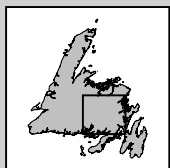
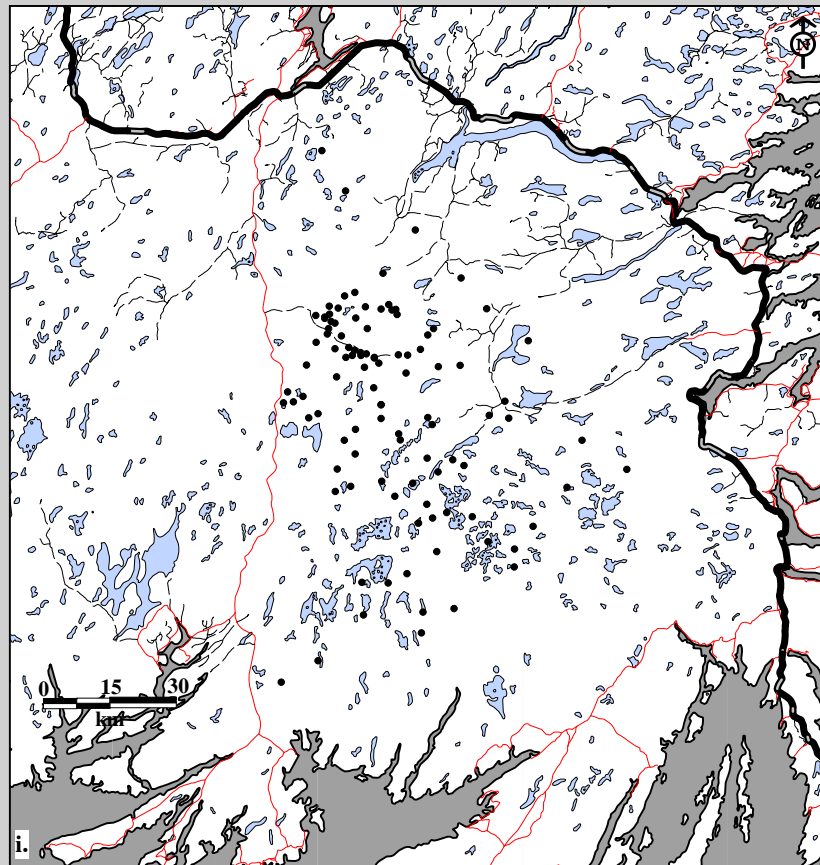
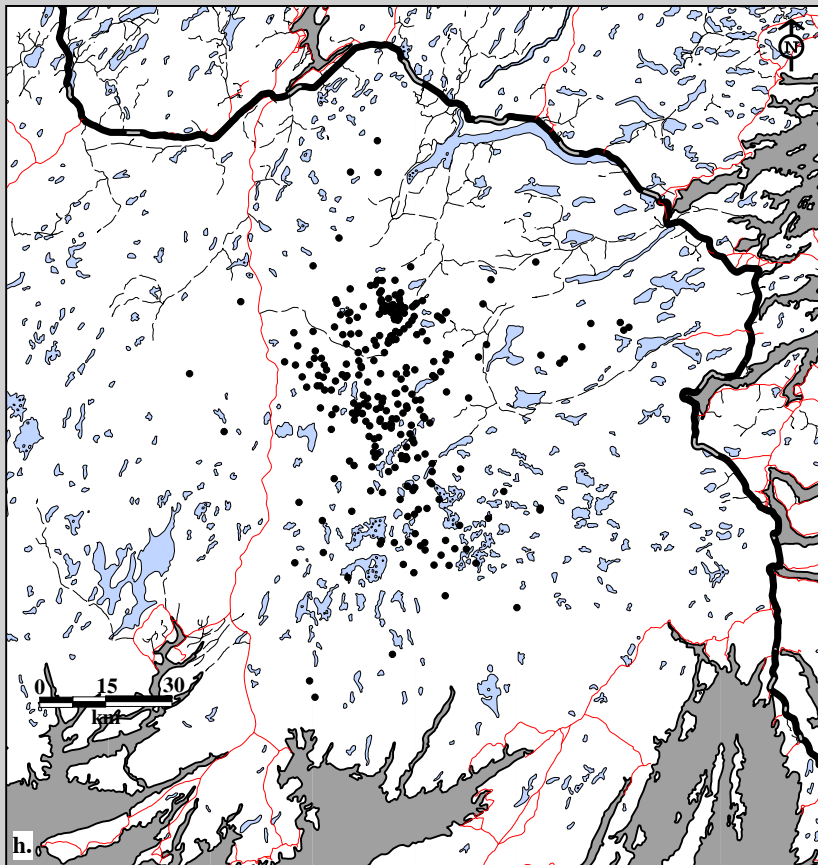


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for h. females (284 locations; 64 caribou; 29 flights) and i. males (103 locations; 43 caribou; 29 flights) in May, 1982-97.

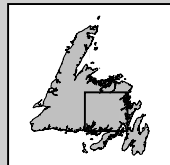
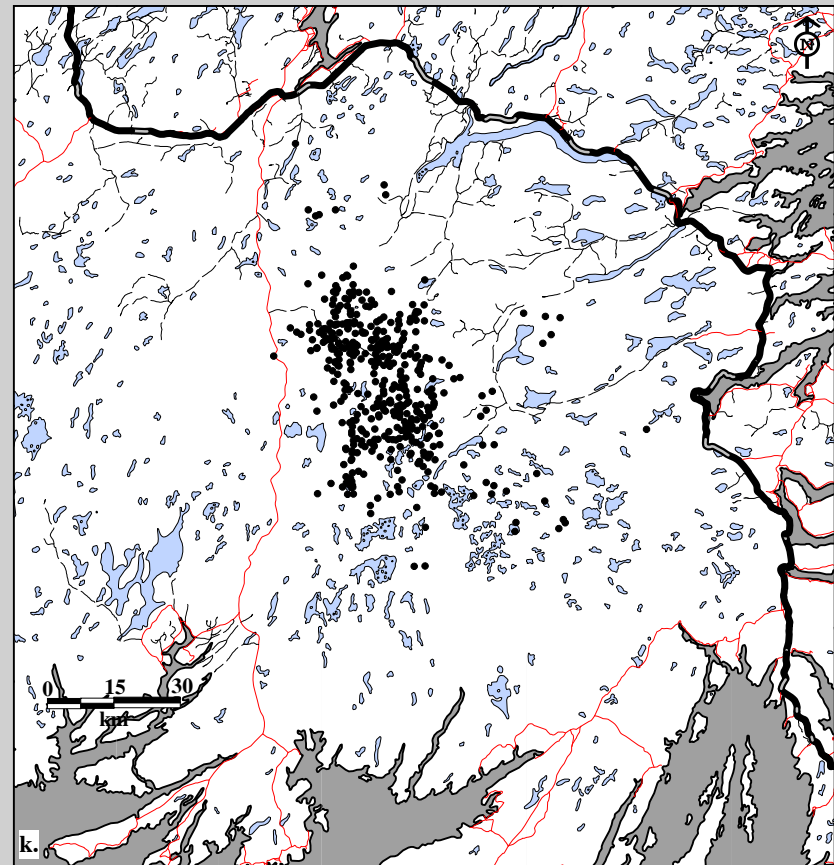
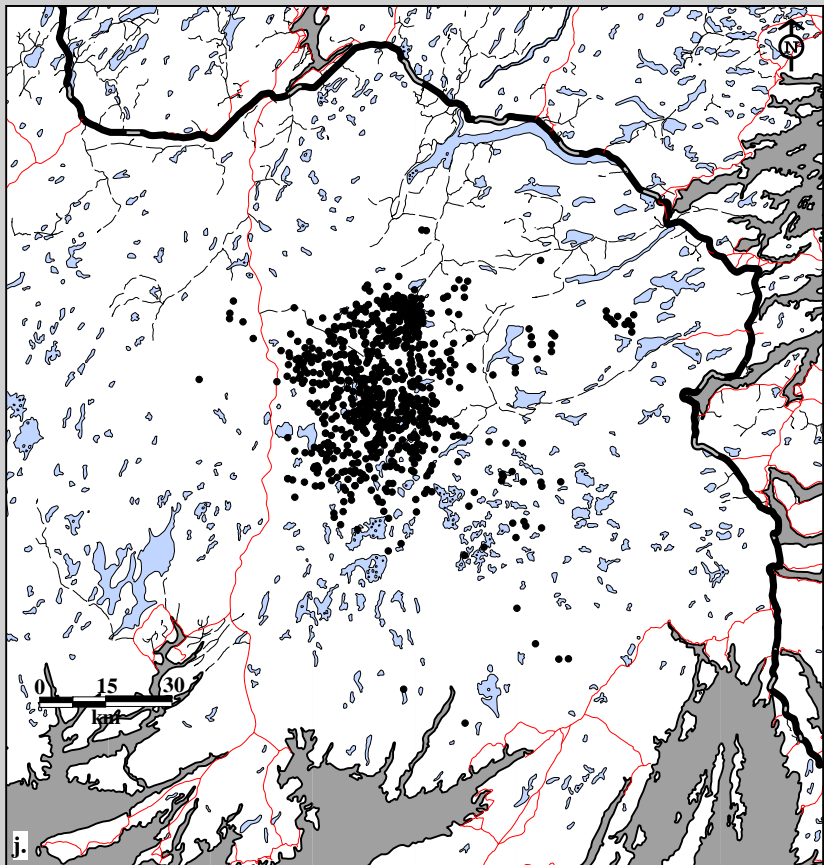


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for j. females (800 locations; 90 caribou; 70 flights) and k. males (435 locations; 66 caribou; 70 flights) in June, 1982-97.



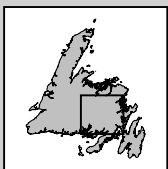
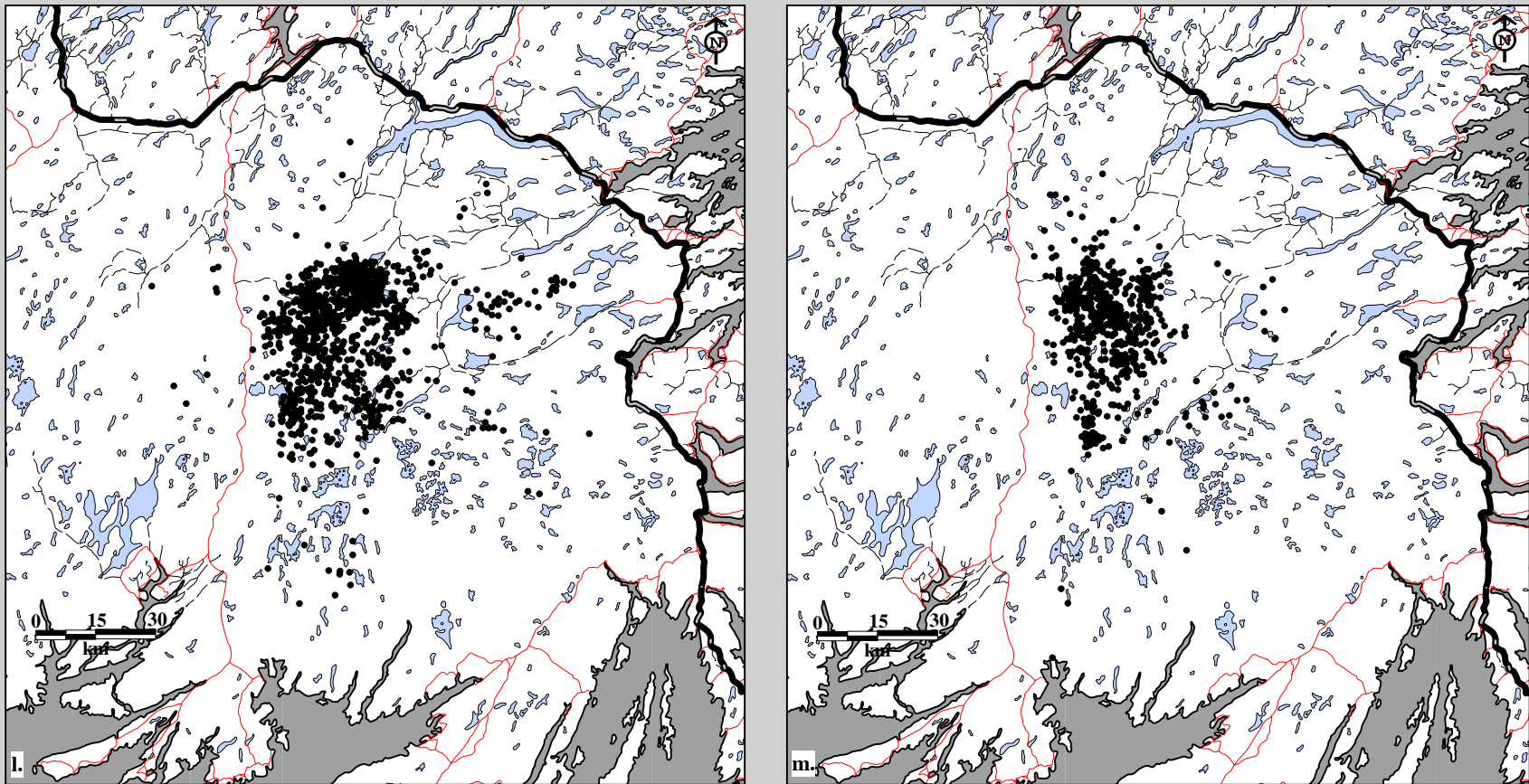


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for l. females (1,181 locations; 84 caribou; 85 flights) and m. males (651 locations; 62 caribou; 85 flights) in July, 1982-97.

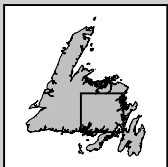
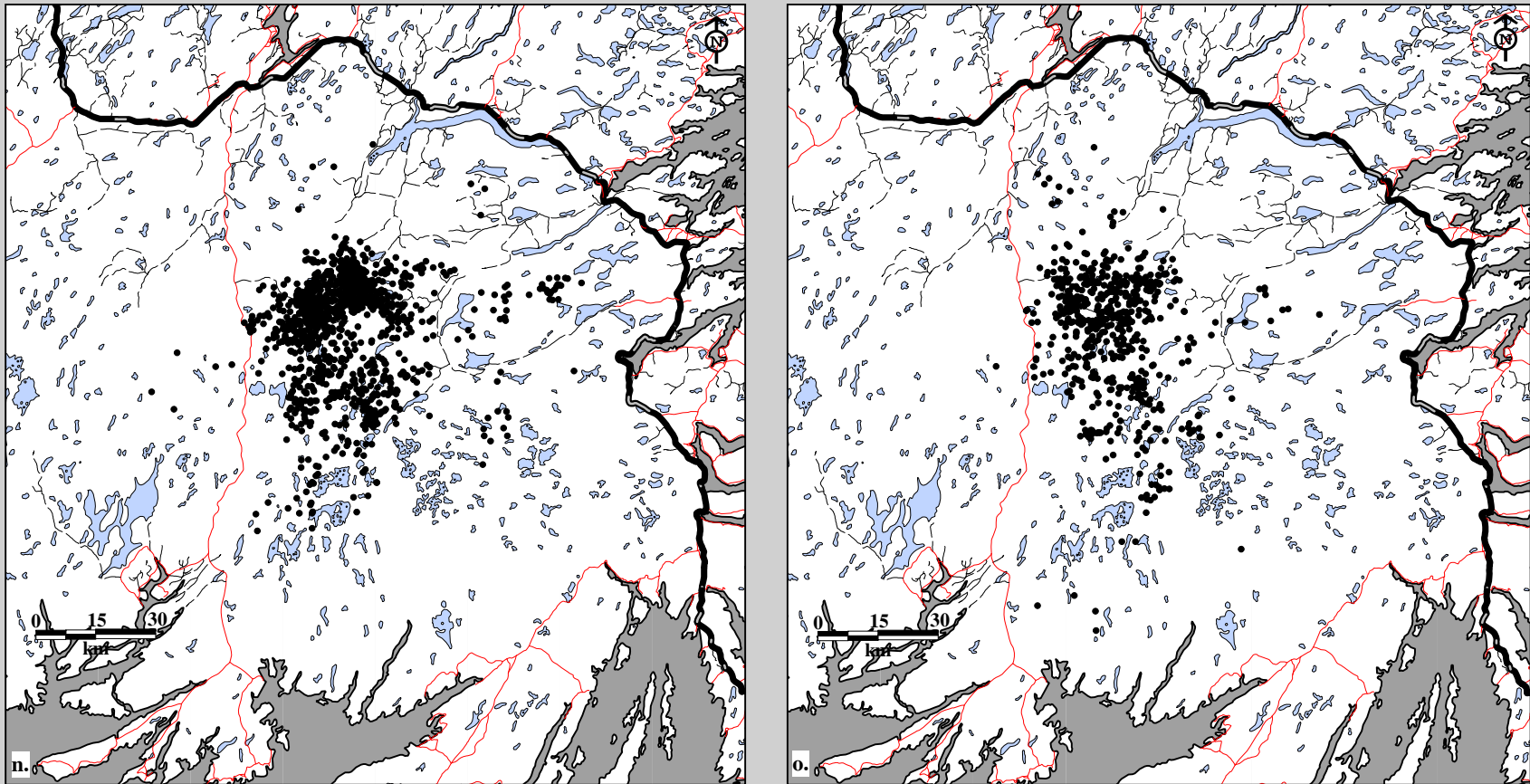


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for n. females (1,185 locations; 81 caribou; 78 flights) and o. males (618 locations; 61 caribou; 78 flights) in August, 1982-97.

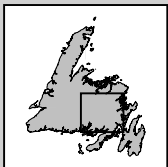
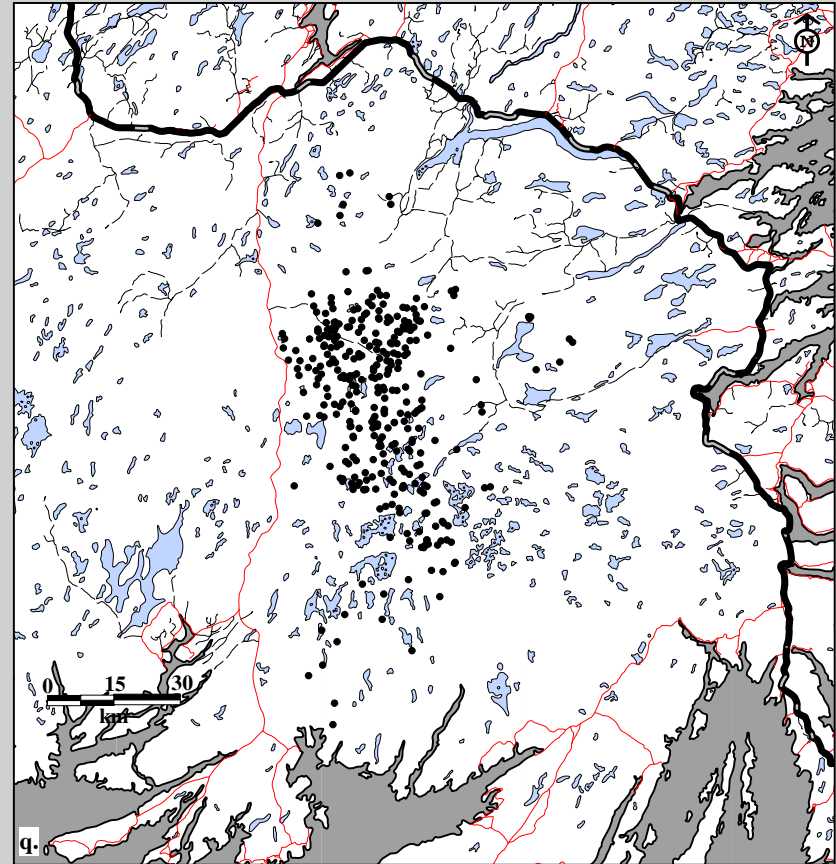
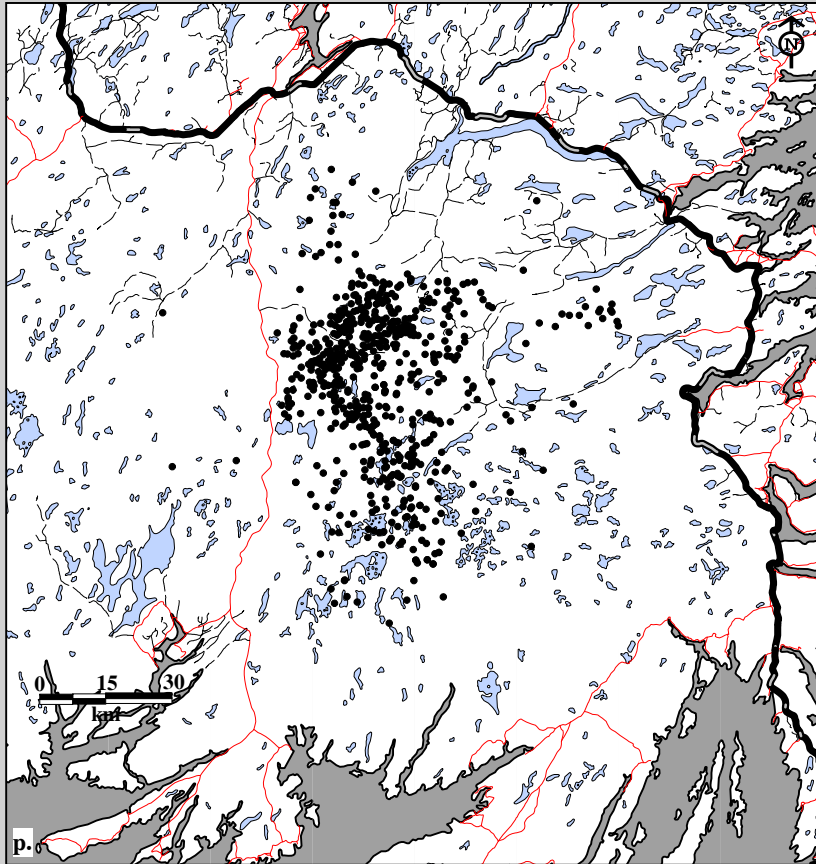


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for p. females (658 locations; 79 caribou; 39 flights) and q. males (338 locations; 57 caribou; 39 flights) in September, 1982-97.

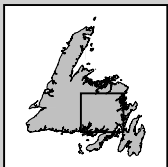
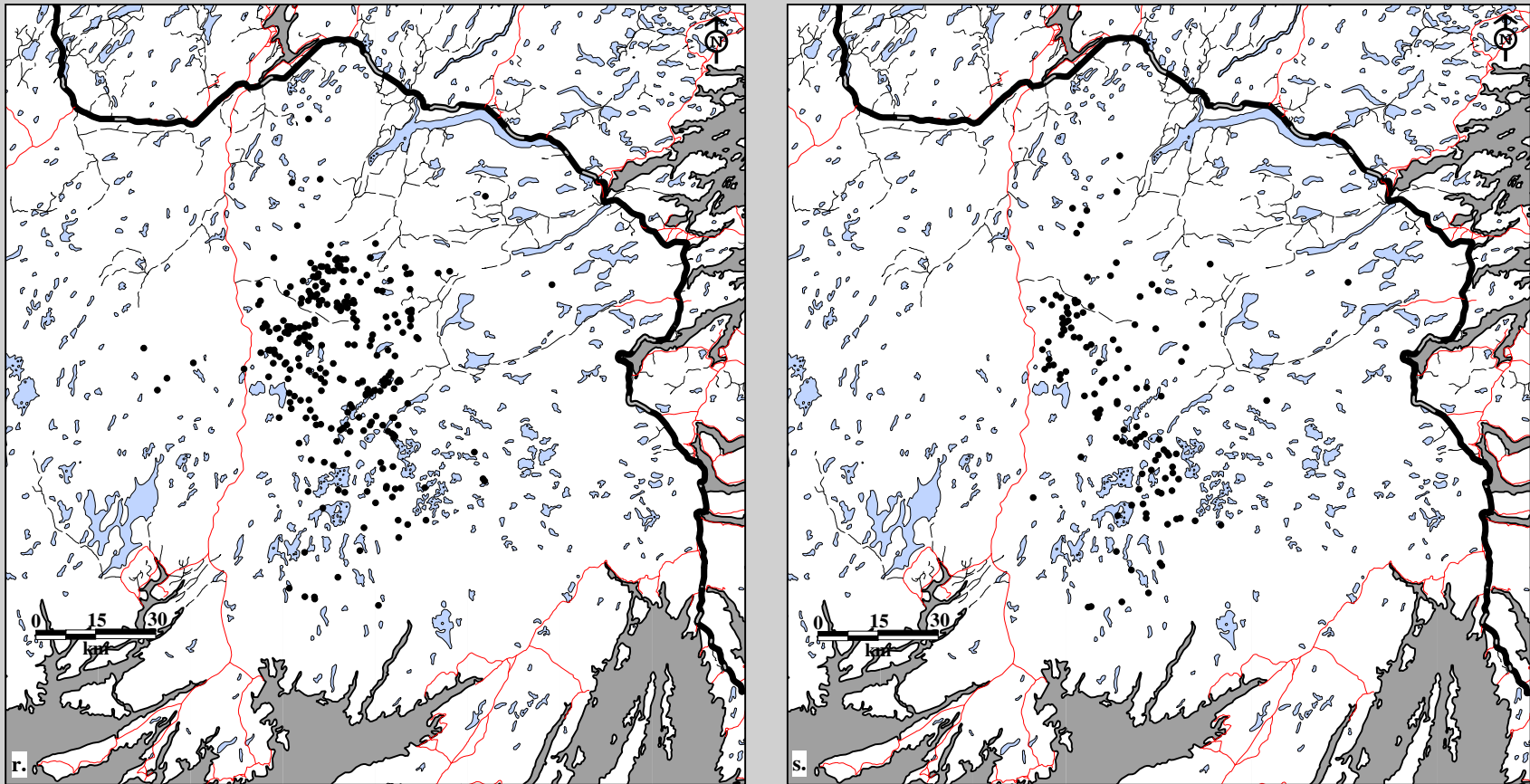


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for r. females (263 locations; 56 caribou; 21 flights) and s. males (118 locations; 43 caribou; 21 flights) in October, 1982-97.

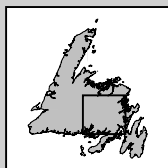
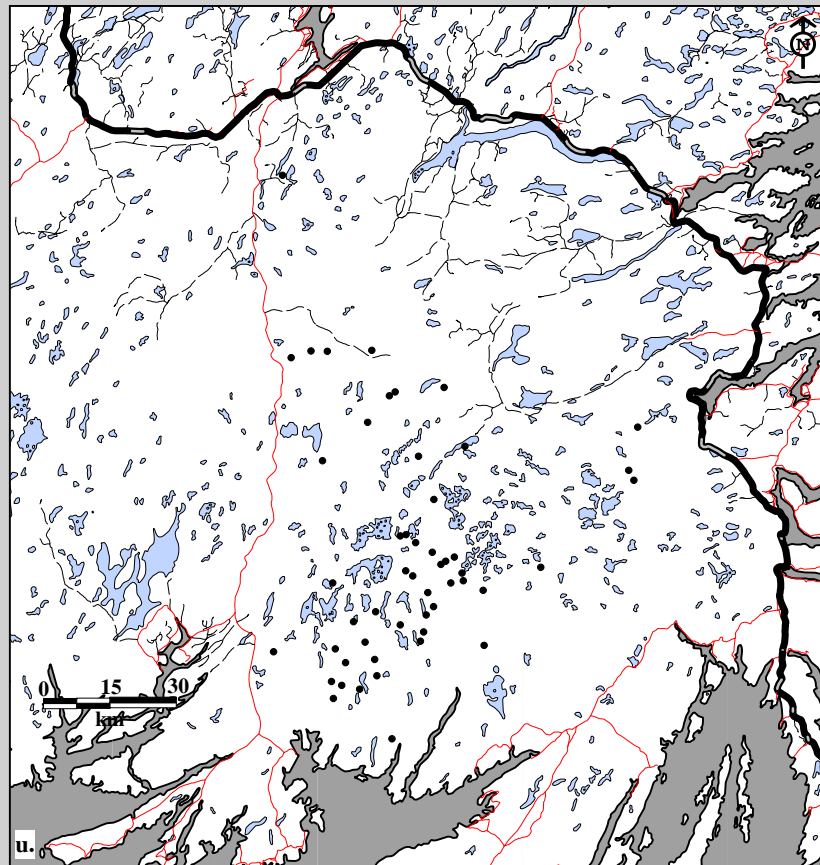
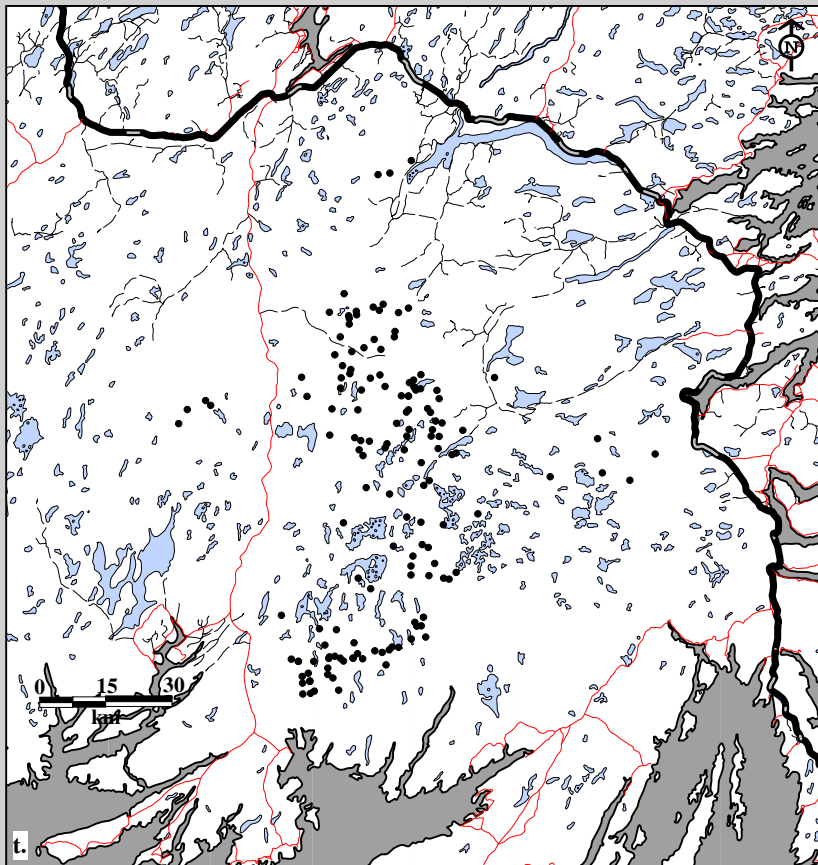


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for t. females (148 locations; 53 caribou; 15 flights) and u. males (51 locations; 28 caribou; 15 flights) in November, 1982-97.

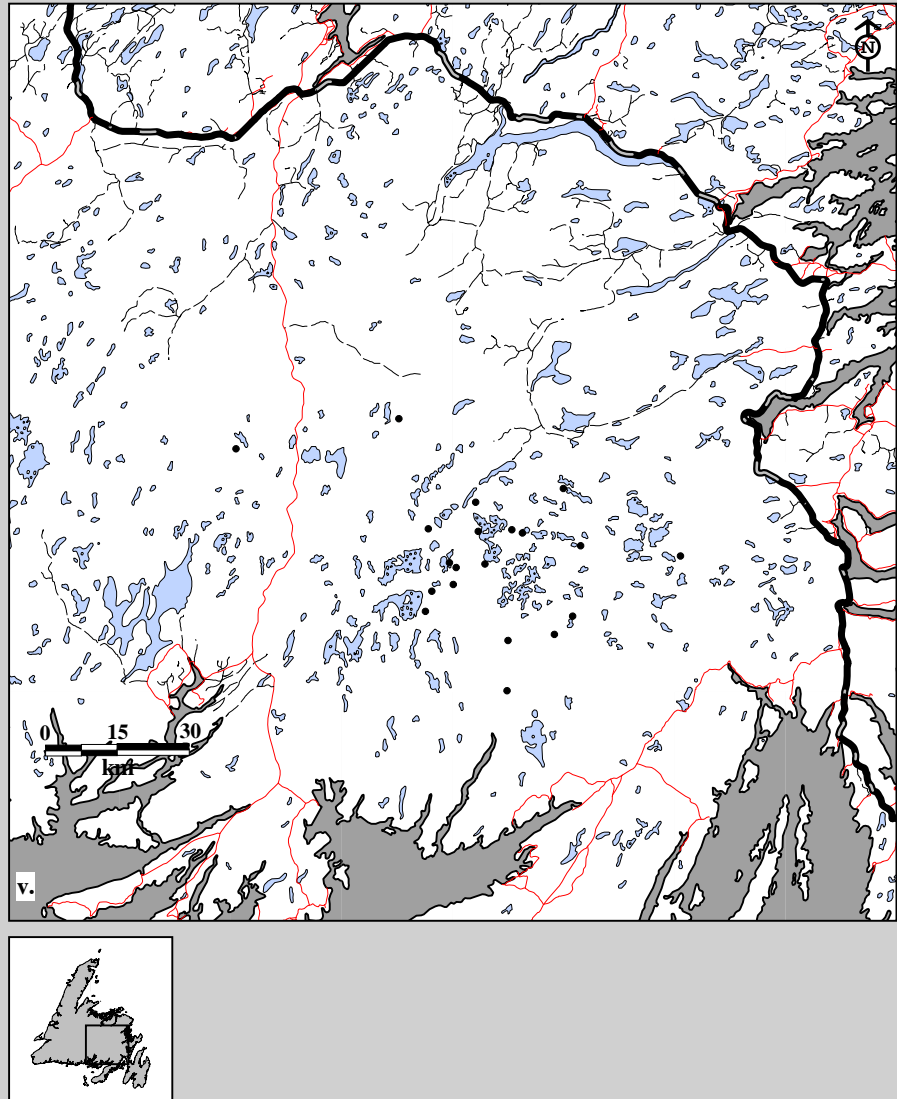
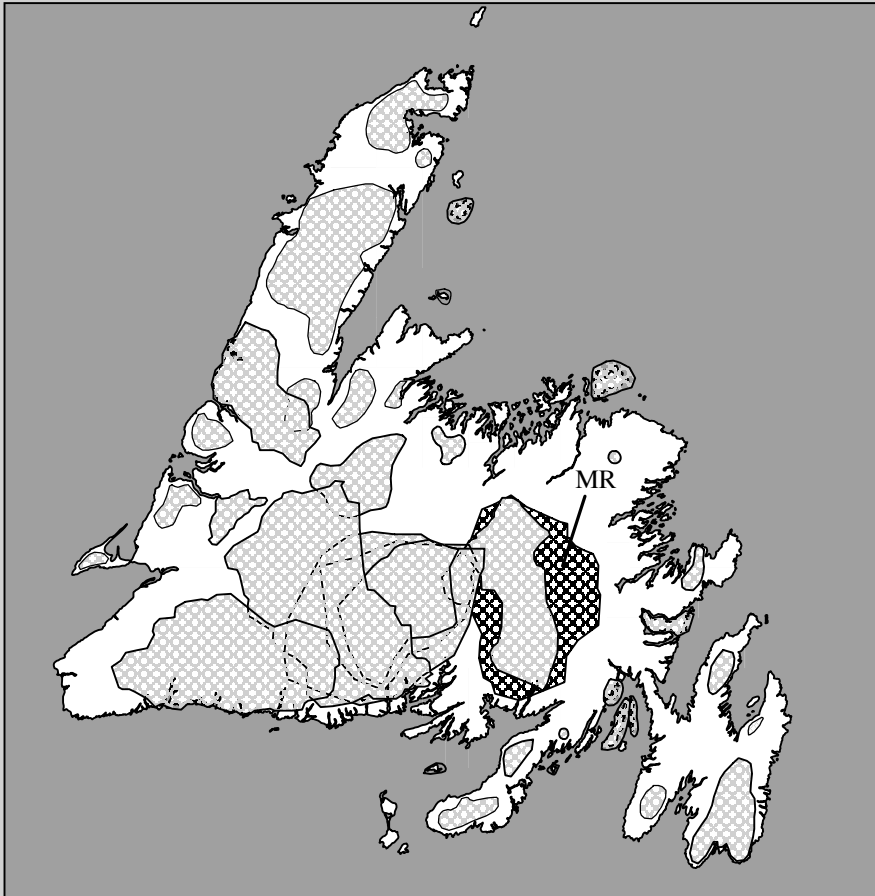
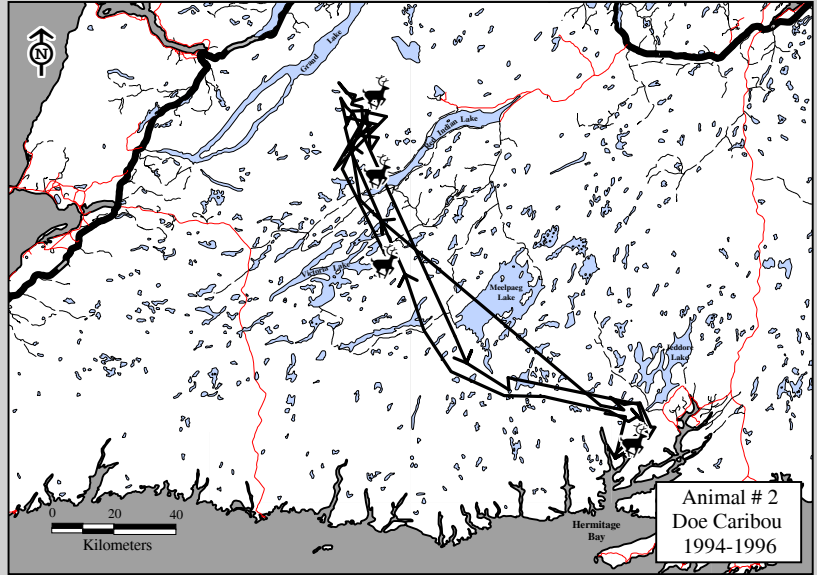


Fig. 10B-17. Middle Ridge Caribou Herd radio telemetry locations. Data for v. females (20 locations; 15 caribou; 2 flights) in December, 1982-97.

## Section 10C:

**Home Ranges by Herd  
Composition and Time.  
Minimum Convex Polygon  
and Harmonic Mean.**



## Caribou Herd

**Middle Ridge (MR)**

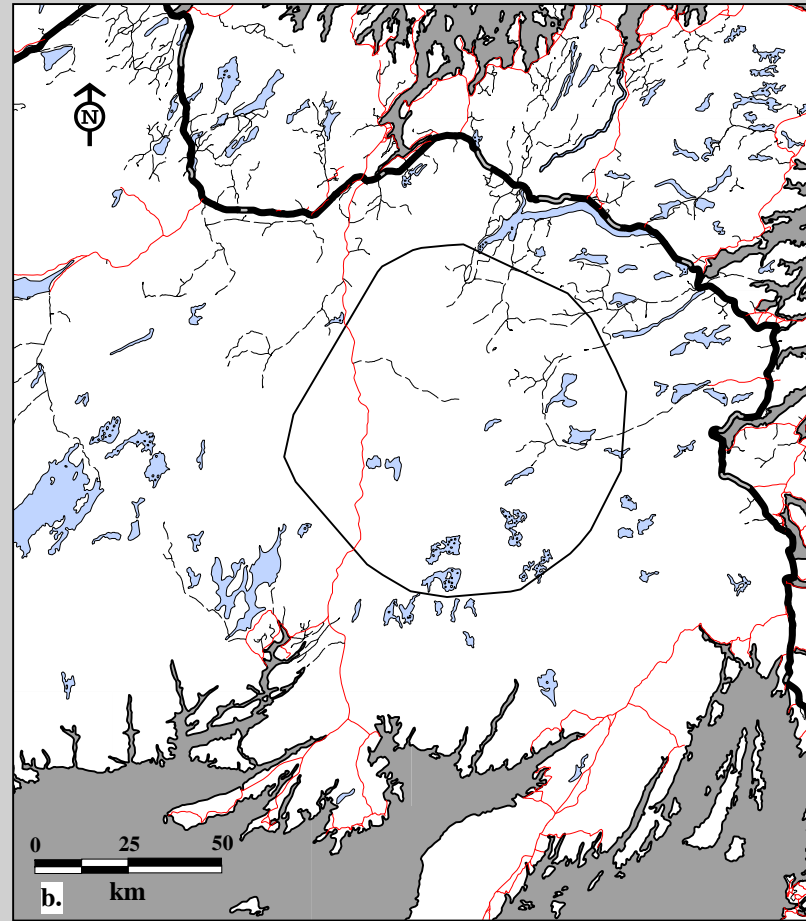
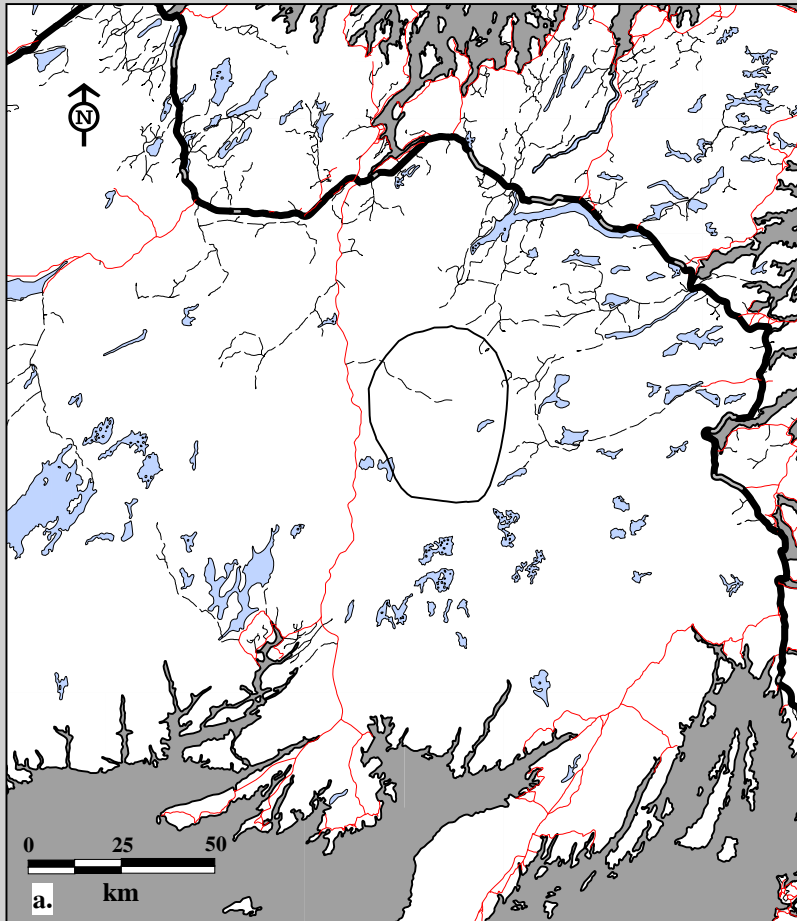


Fig 10C-1. Middle Ridge Caribou Herd radio telemetry locations for all cohorts June 22, 1982 to April 30, 1997.  
 a. Home ranges using 75% harmonic mean    b. Home ranges using 95% minimum convex polygon.



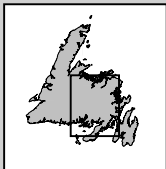
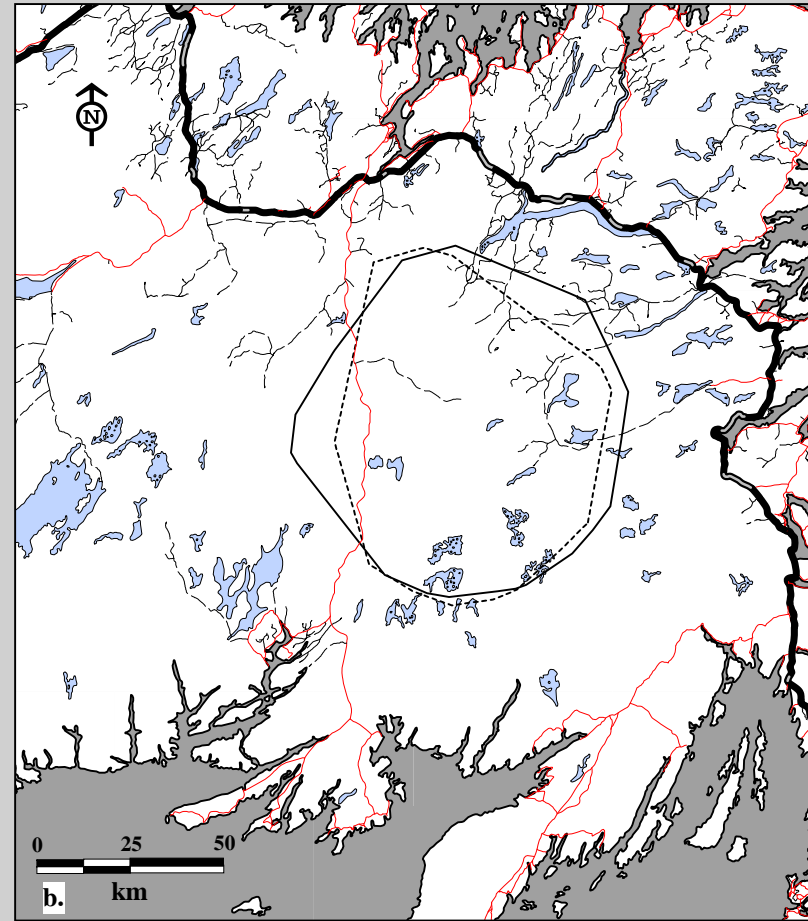
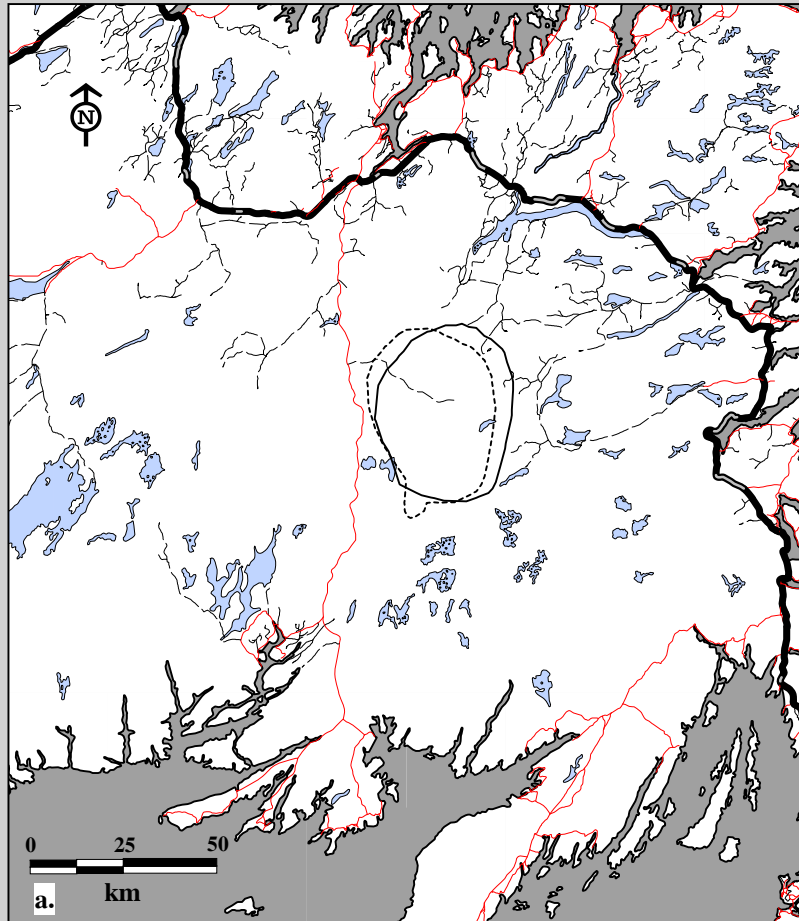


Fig. 10C-2. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined June 22, 1982 to April 30, 1997. a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

#### Sex

— Female  
 - - - - - Male

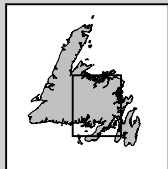
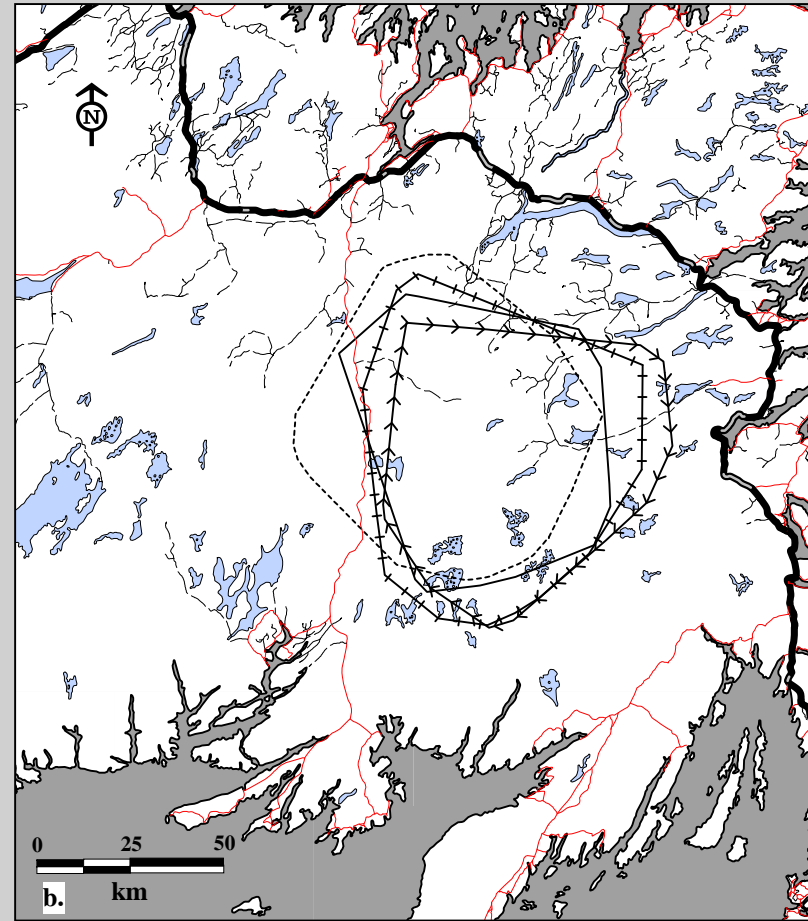
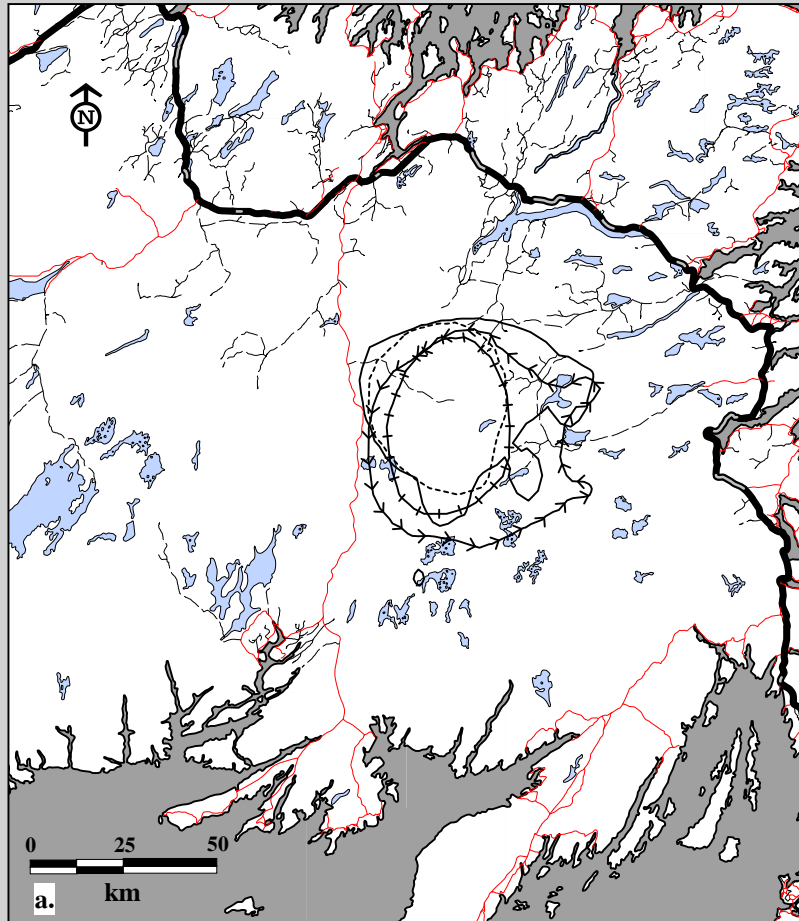


Fig. 10C-3. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes June 22, 1982 to April 30, 1997.  
 a. Home ranges using 75% harmonic mean    b. Home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)

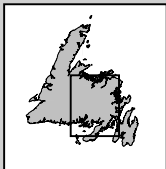
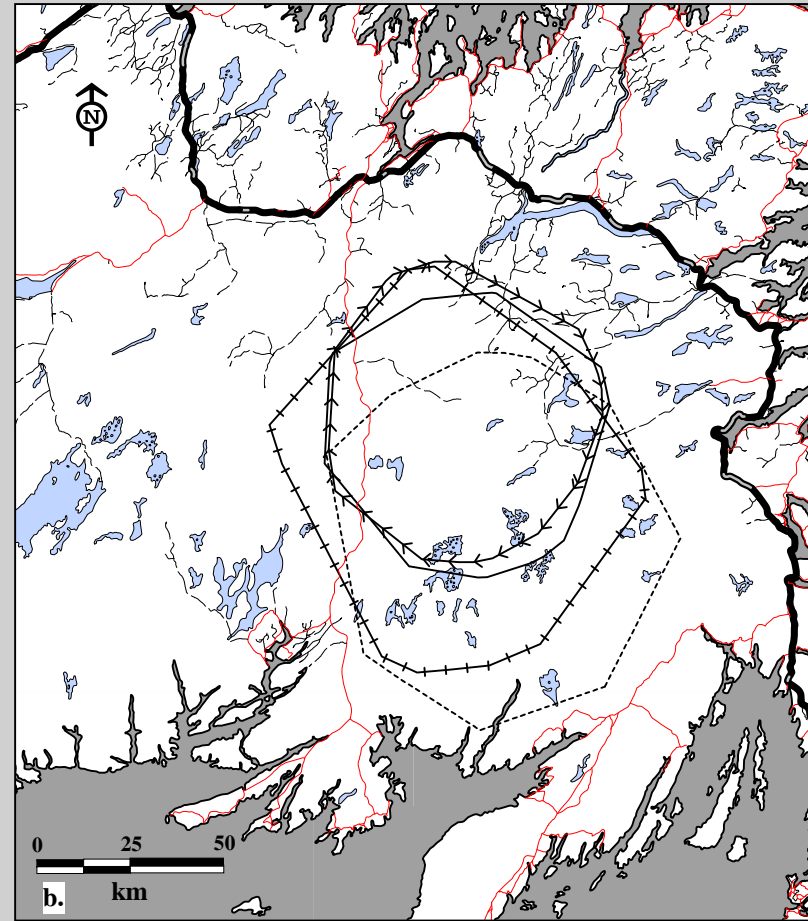
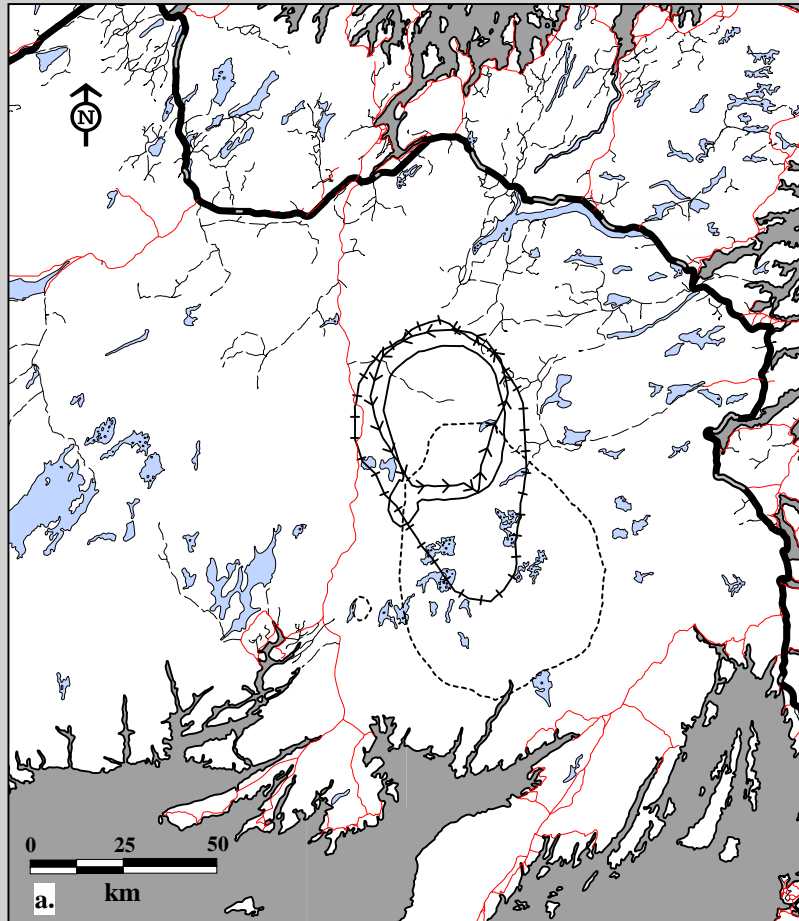


Fig. 10C-4. Middle Ridge Caribou Herd radio telemetry locations for all cohorts June 22, 1982 to April 30, 1997.  
 a. Seasonal home ranges using 75% harmonic mean    b. Seasonal home ranges using 95% minimum convex polygon.

**Season**

- Spring
- ←← Summer
- + + + Fall
- - - Winter

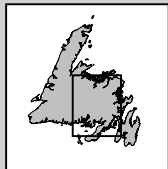
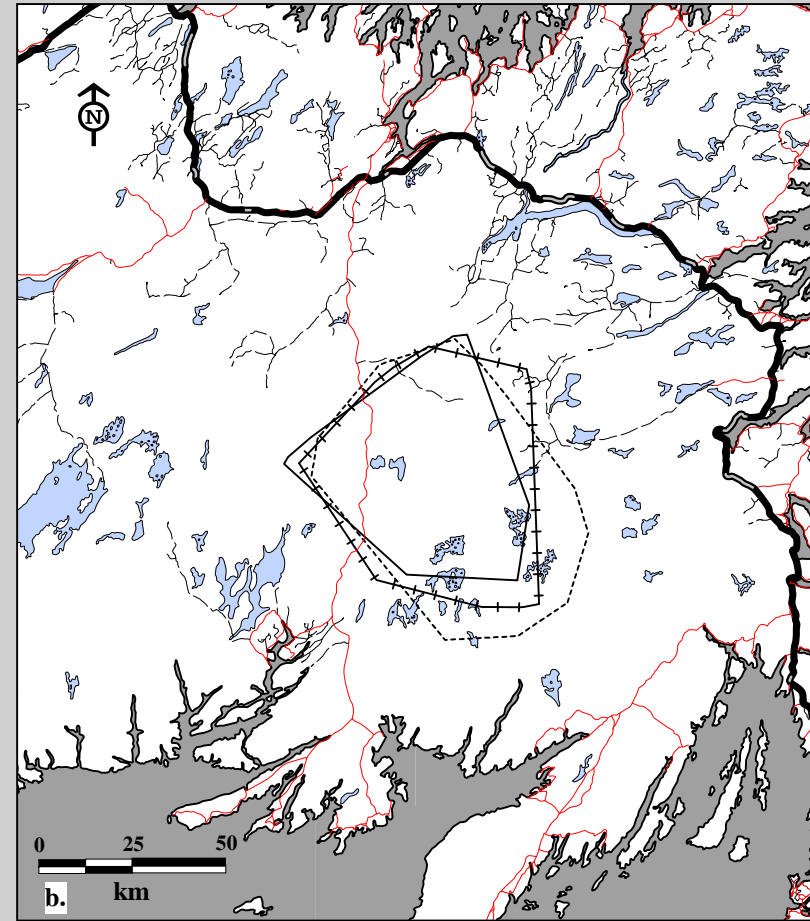
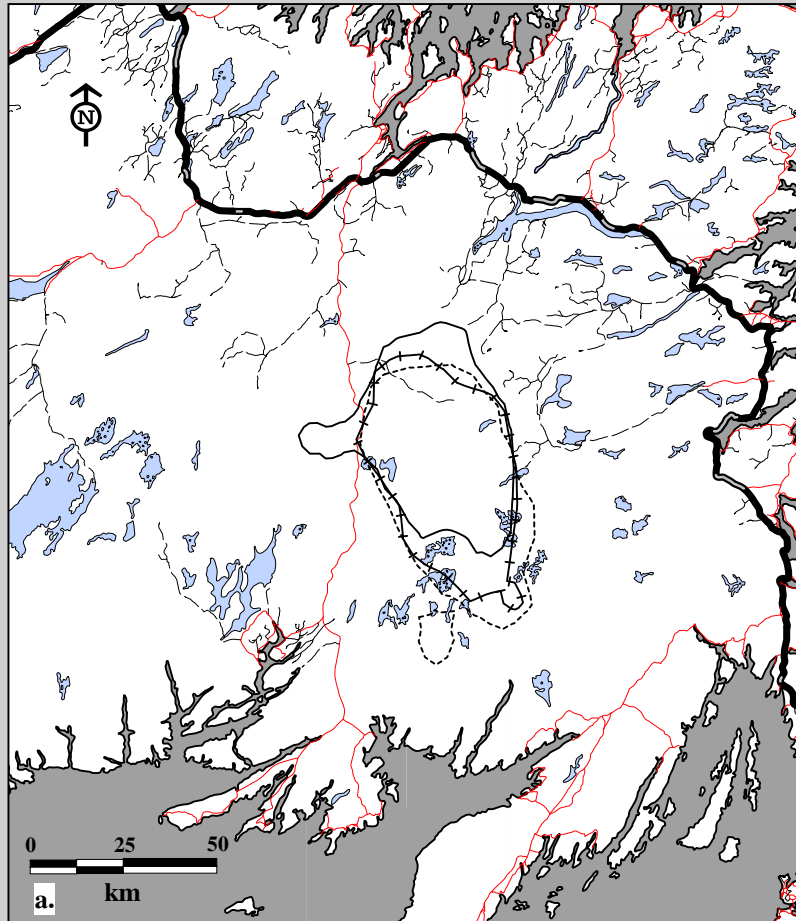


Fig. 10C-5. Middle Ridge Caribou Herd radio telemetry locations for all cohorts June 22 1982 to April 30, 1985.  
 a. Annual home ranges using 75% harmonic mean    b. Annual home ranges using 95% minimum convex polygon.

**Year**

- Year 1
- + + Year 2
- - - - Year 3

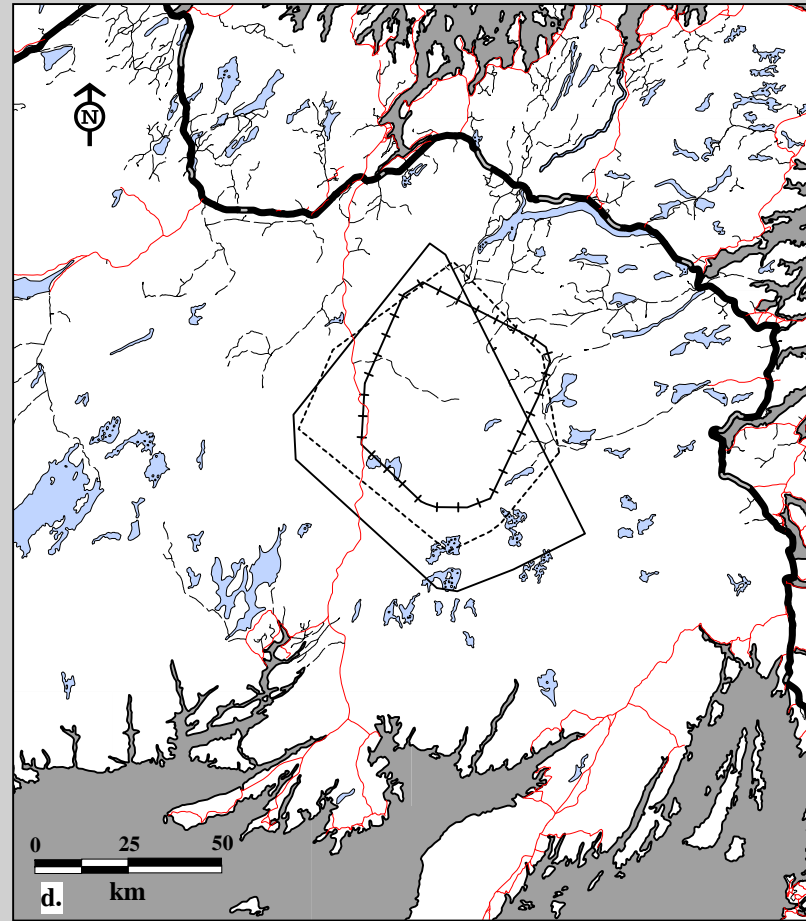
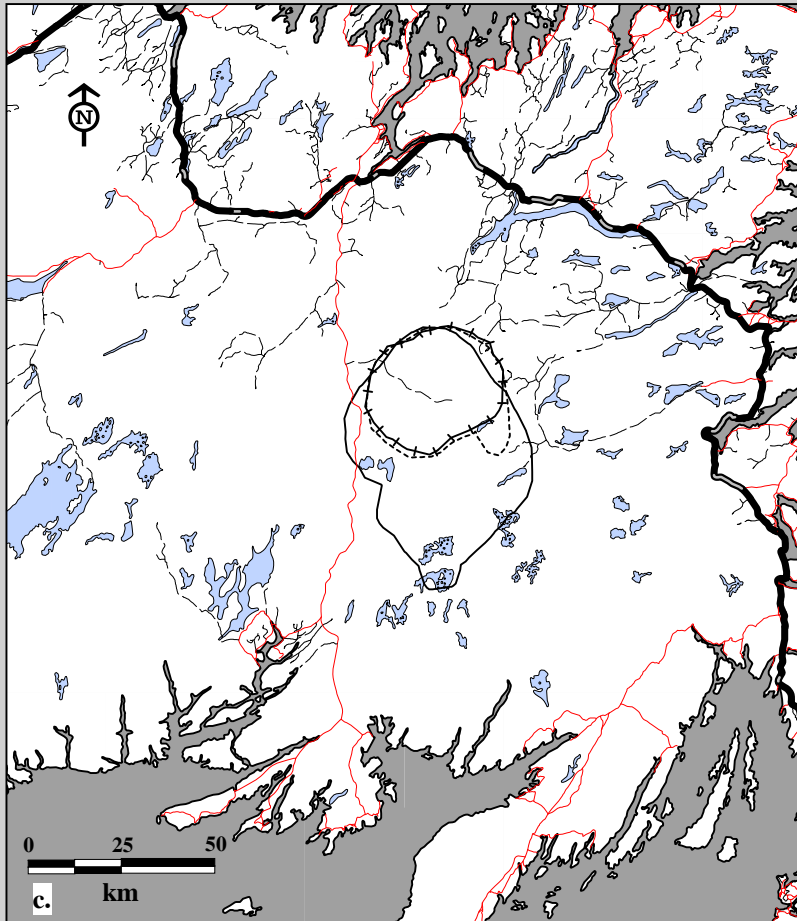


Fig. 10C-5. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1985 to April 30, 1989.  
 c. Annual home ranges using 75% harmonic mean d. Annual home ranges using 95% minimum convex polygon.

**Year**

- Year 4
- + + Year 6
- - - Year 7

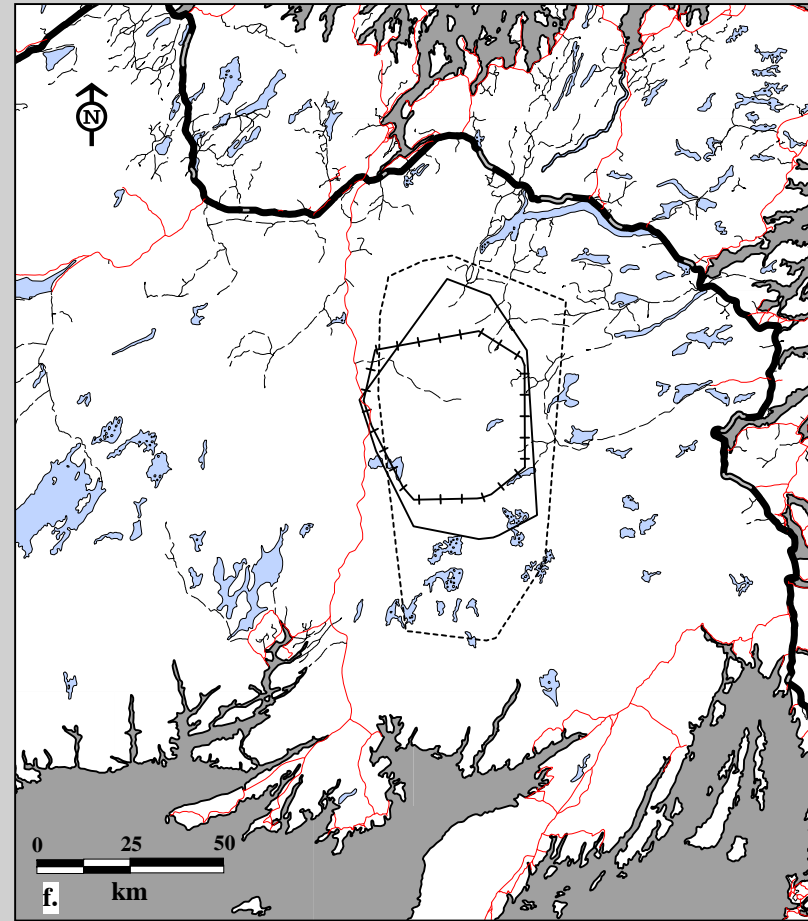
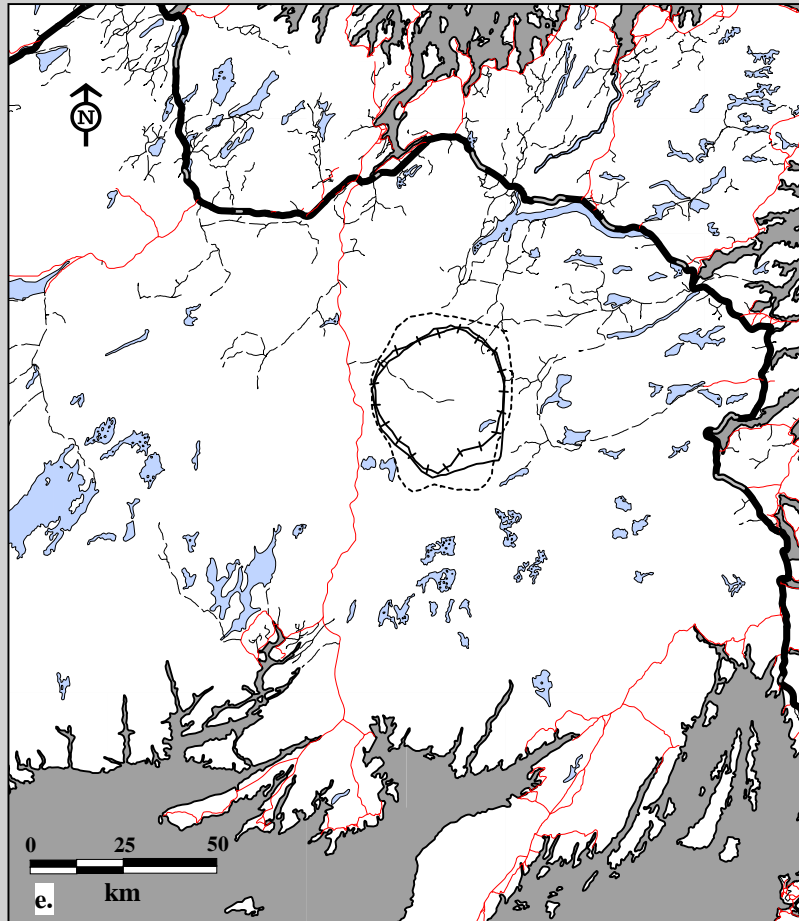


Fig. 10C-5. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1989 to April 30, 1992.  
 e. Annual home ranges using 75% harmonic mean    f. Annual home ranges using 95% minimum convex polygon.

**Year**

- Year 8
- - - Year 9
- · · Year 10

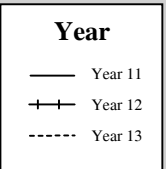
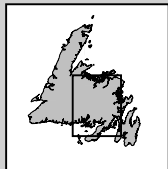
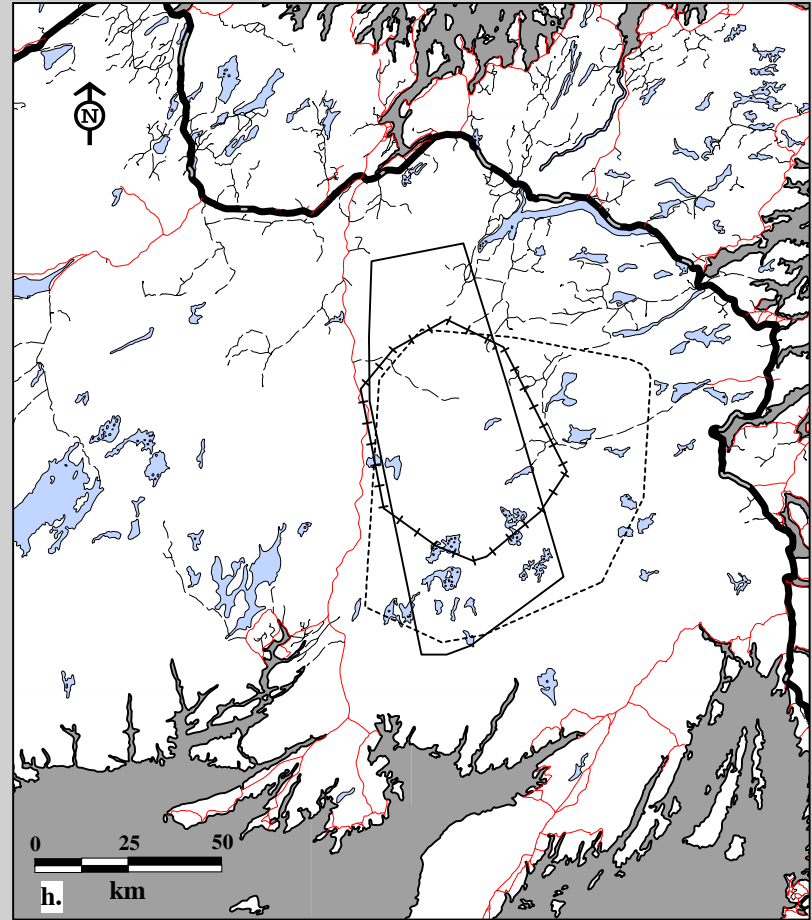
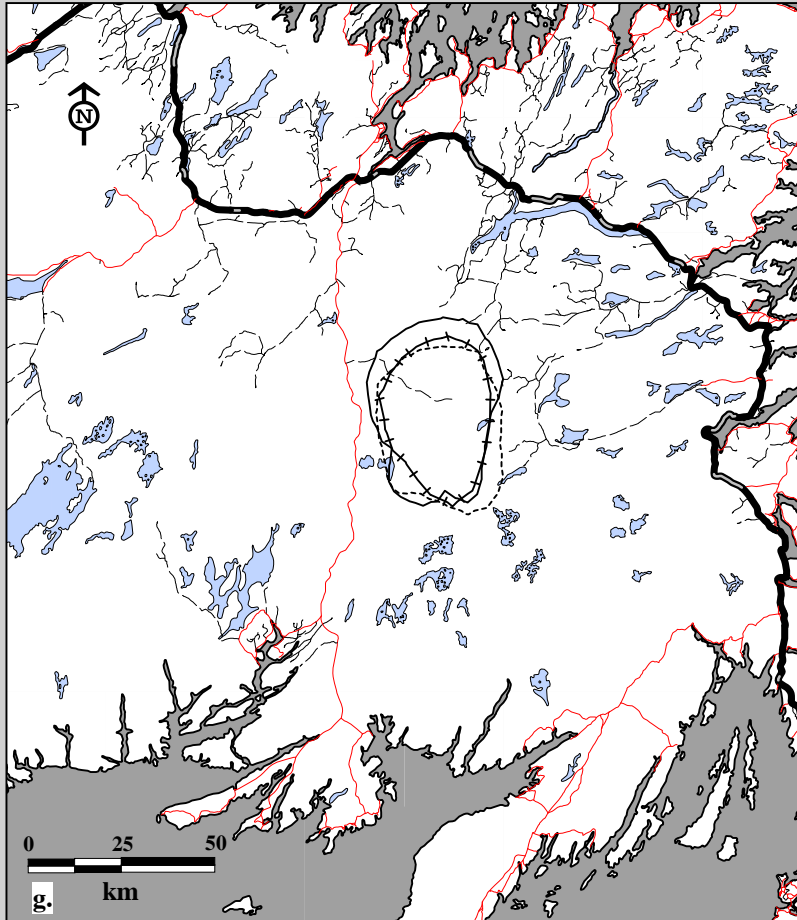


Fig. 10C-5. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1992 to April 30, 1995.  
 g. Annual home ranges using 75% harmonic mean    h. Annual home ranges using 95% minimum convex polygon.

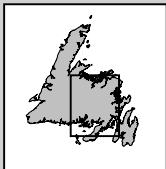
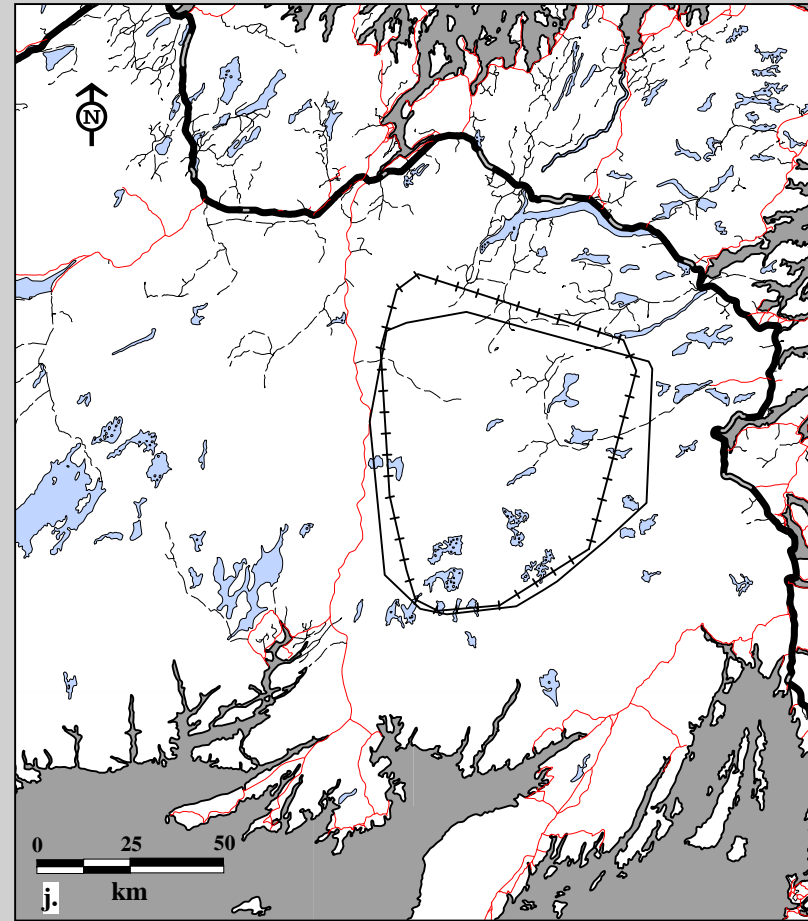
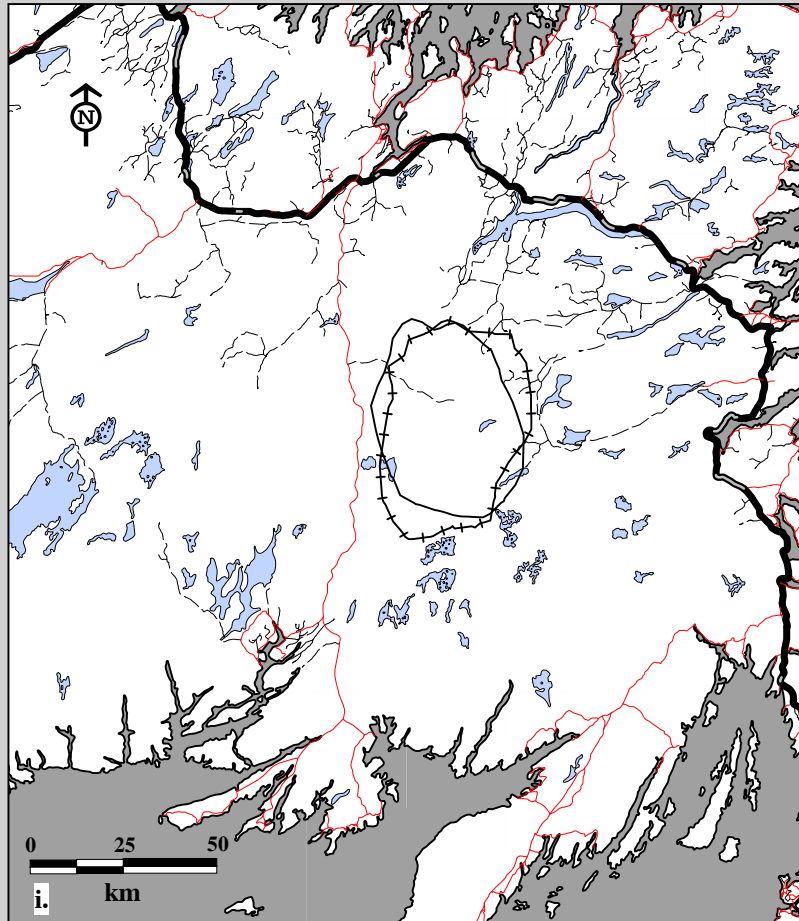


Fig. 10C-5. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1995 to April 30, 1997.  
 i. Annual home ranges using 75% harmonic mean    j. Annual home ranges using 95% minimum convex polygon.

**Year**

— Year 14

--- Year 15



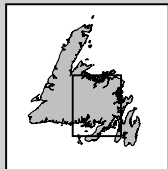
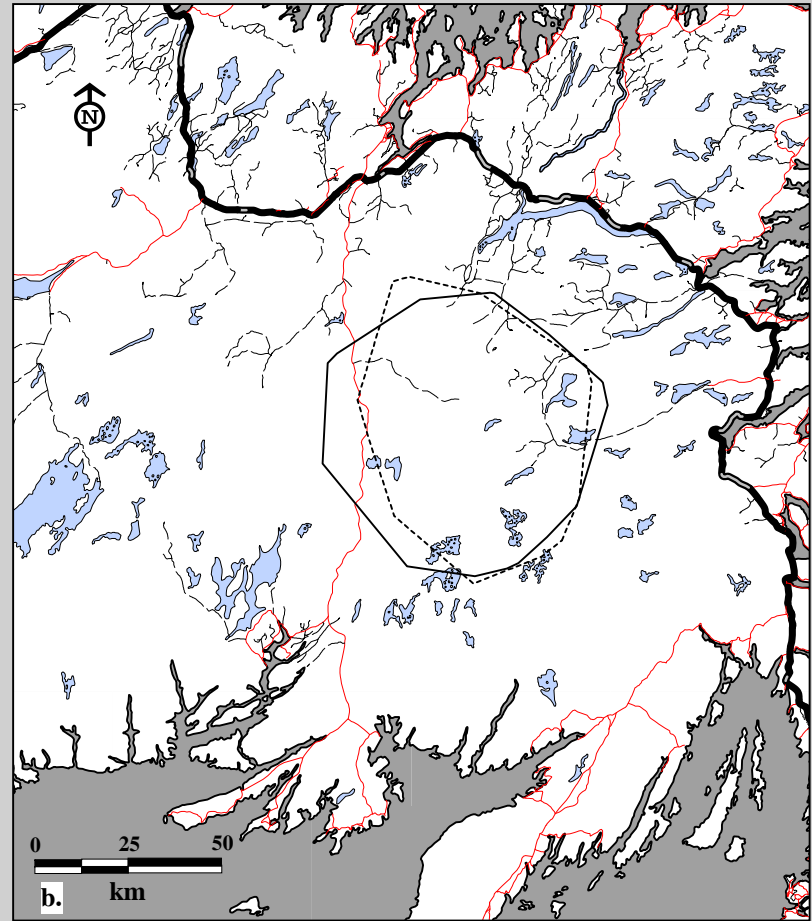
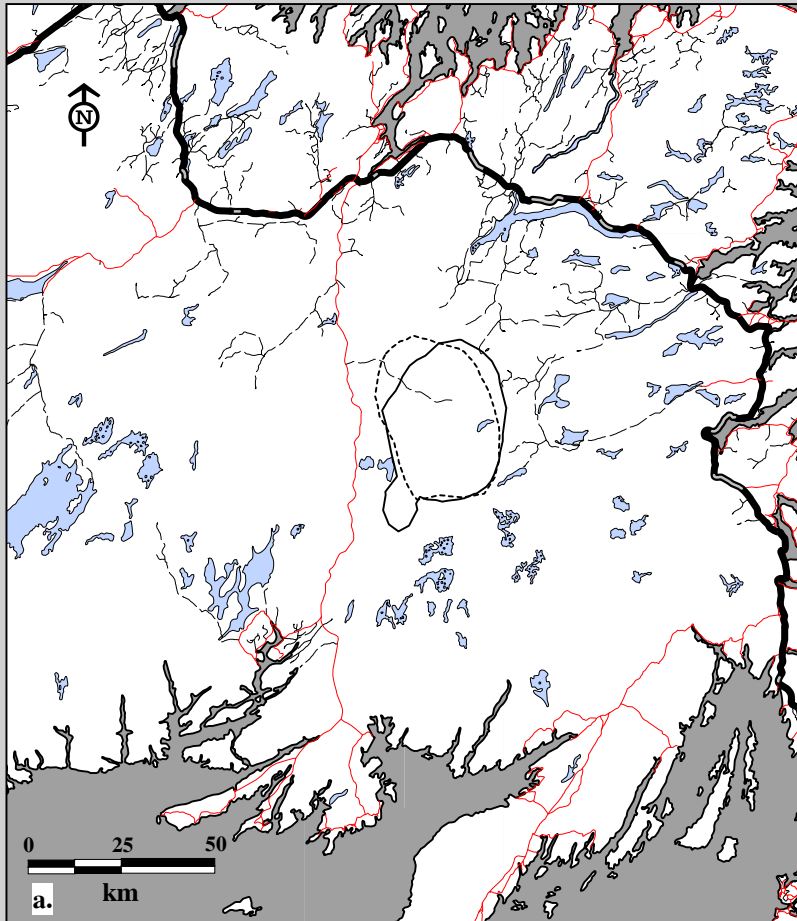
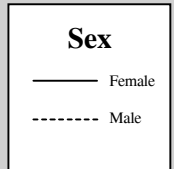


Fig. 10C-6. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined June 22, 1982 to April 30, 1997.  
a. Spring home ranges using 75% harmonic mean    b. Spring home ranges using 95% minimum convex polygon.



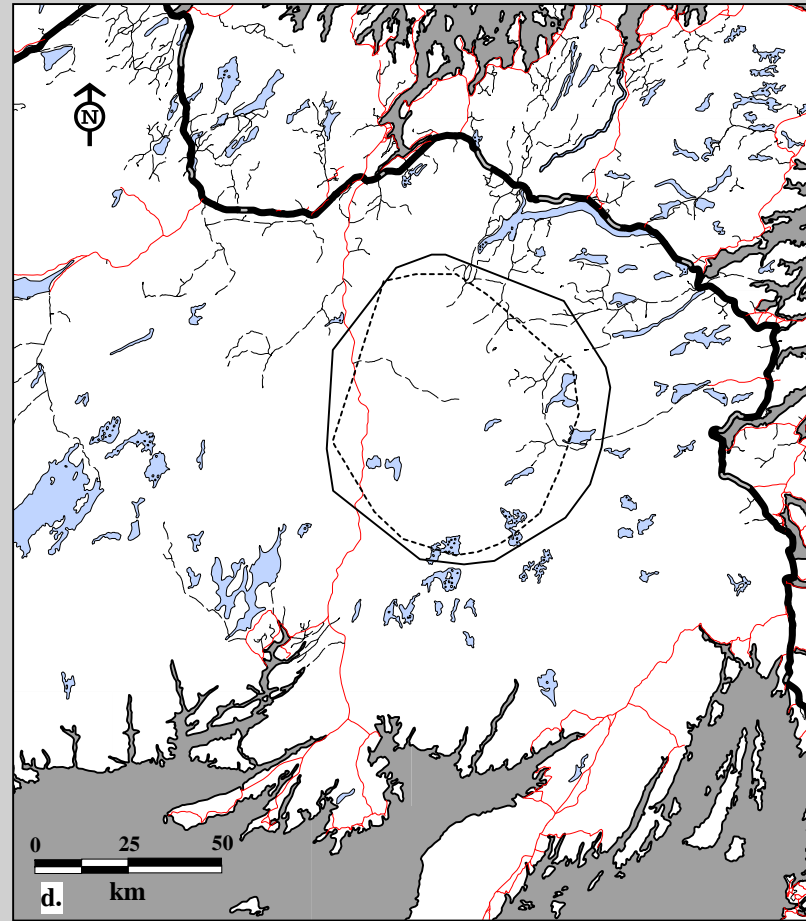
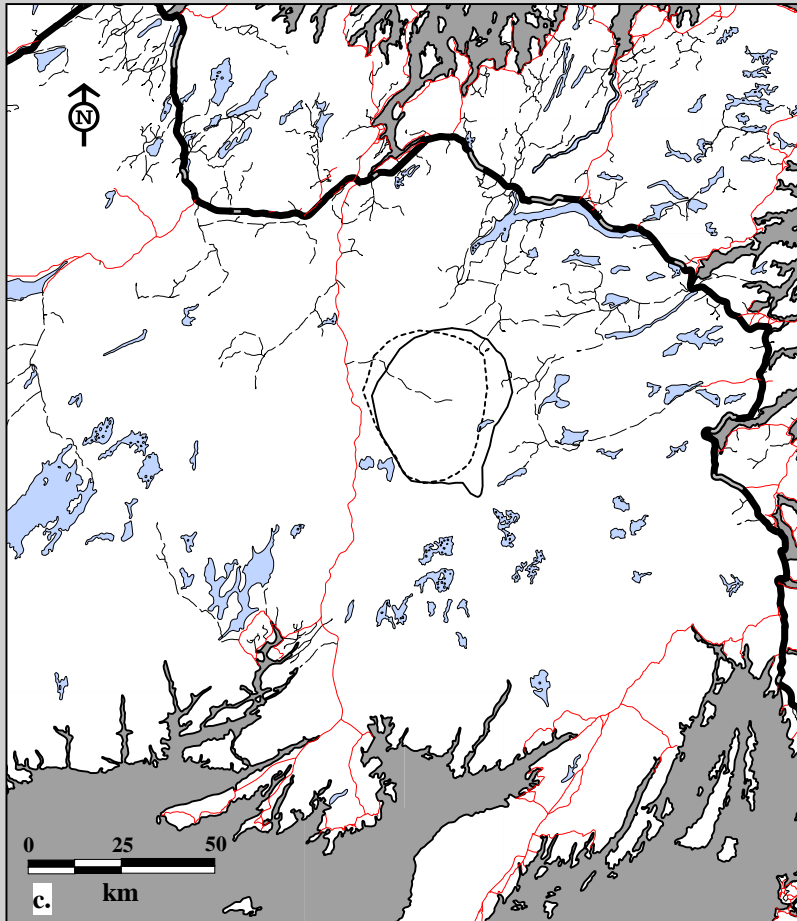


Fig. 10C-6. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined June 22, 1982 to April 30, 1997.  
 c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male

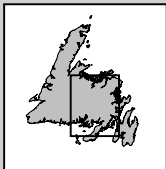
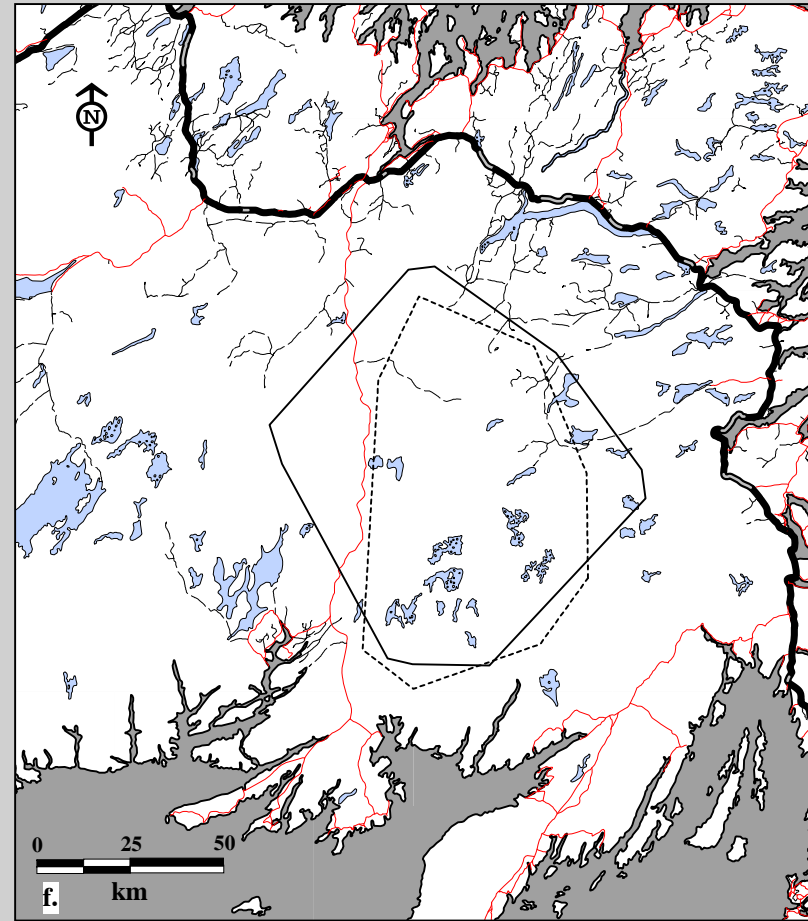
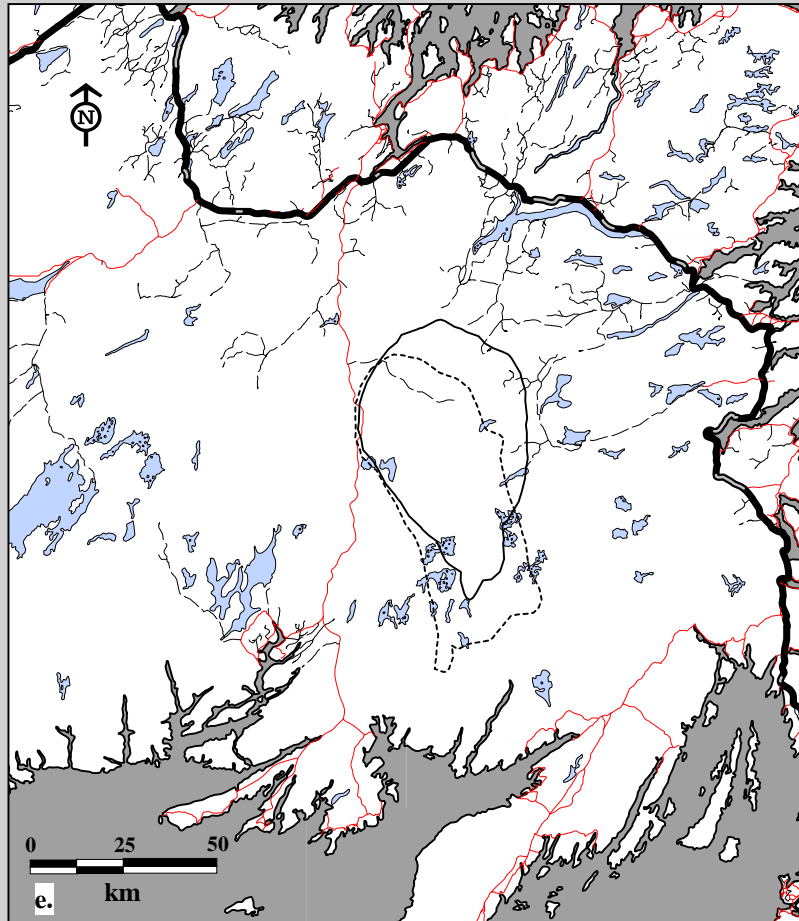


Fig. 10C-6. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined June 22, 1982 to April 30, 1997.  
 e. Fall home ranges using 75% harmonic mean f. Fall home ranges using 95% minimum convex polygon.

### Sex

- Female
- - - Male

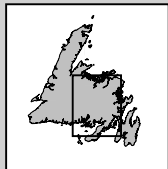
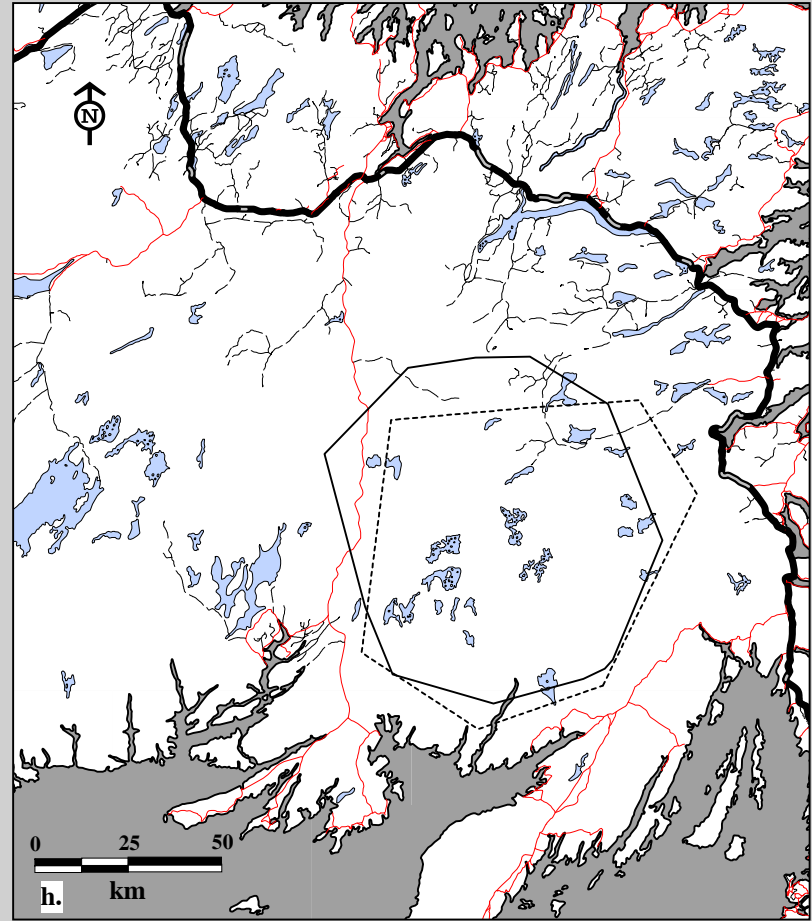
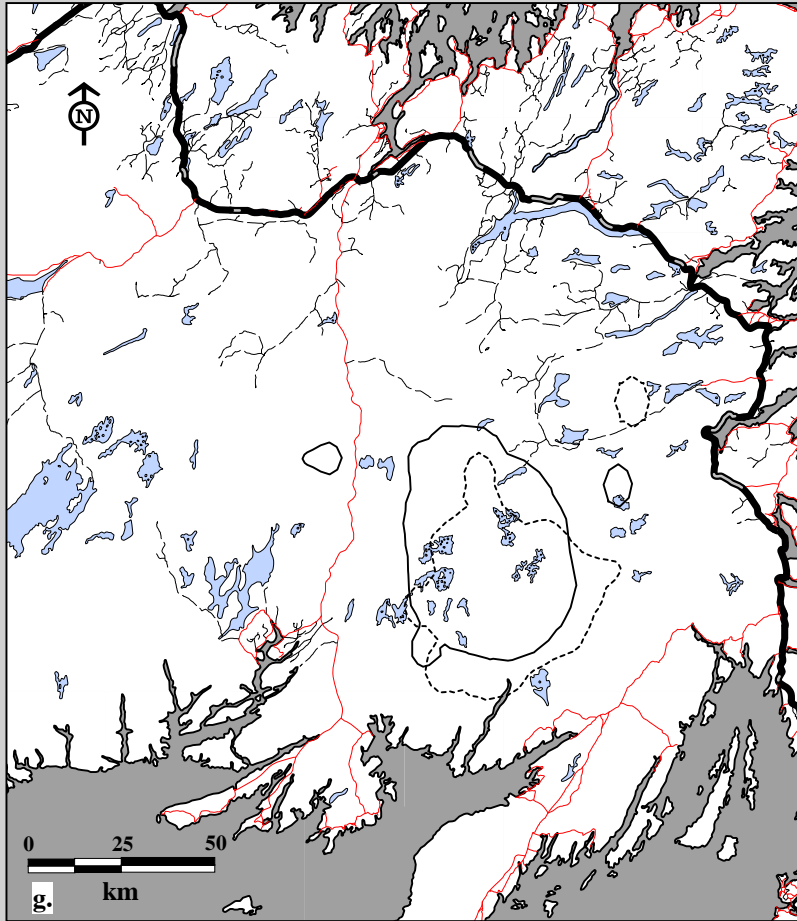
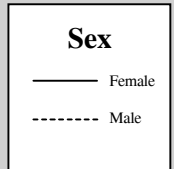


Fig. 10C-6. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined June 22, 1982 to April 30, 1997.  
 g. Winter home ranges using 75% harmonic mean    h. Winter home ranges using 95% minimum convex polygon.



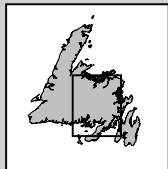
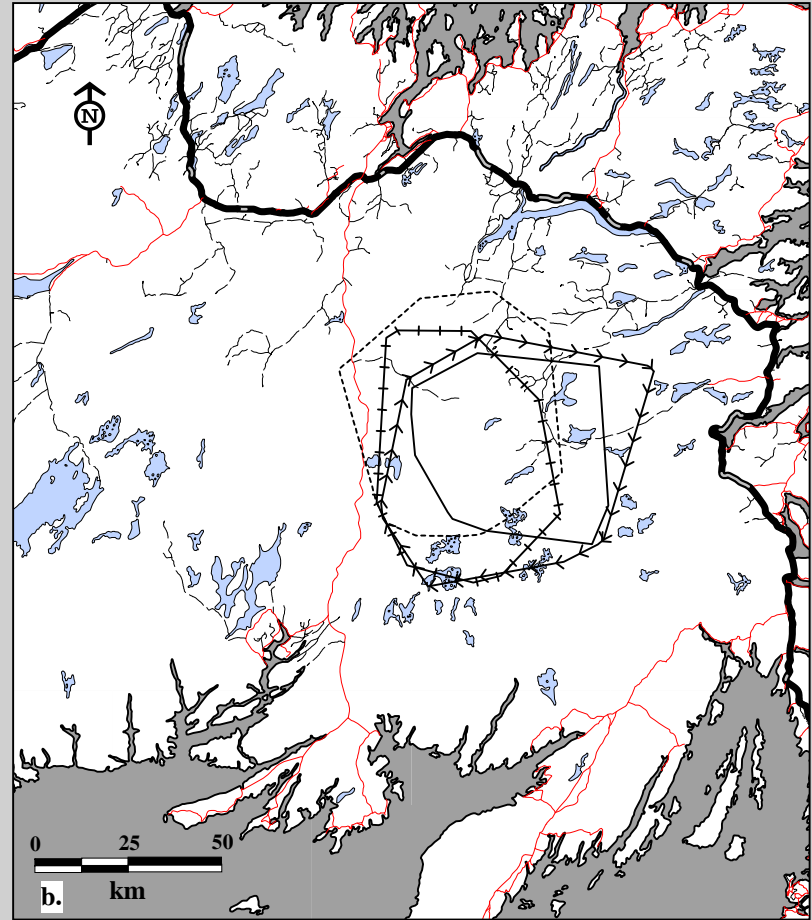
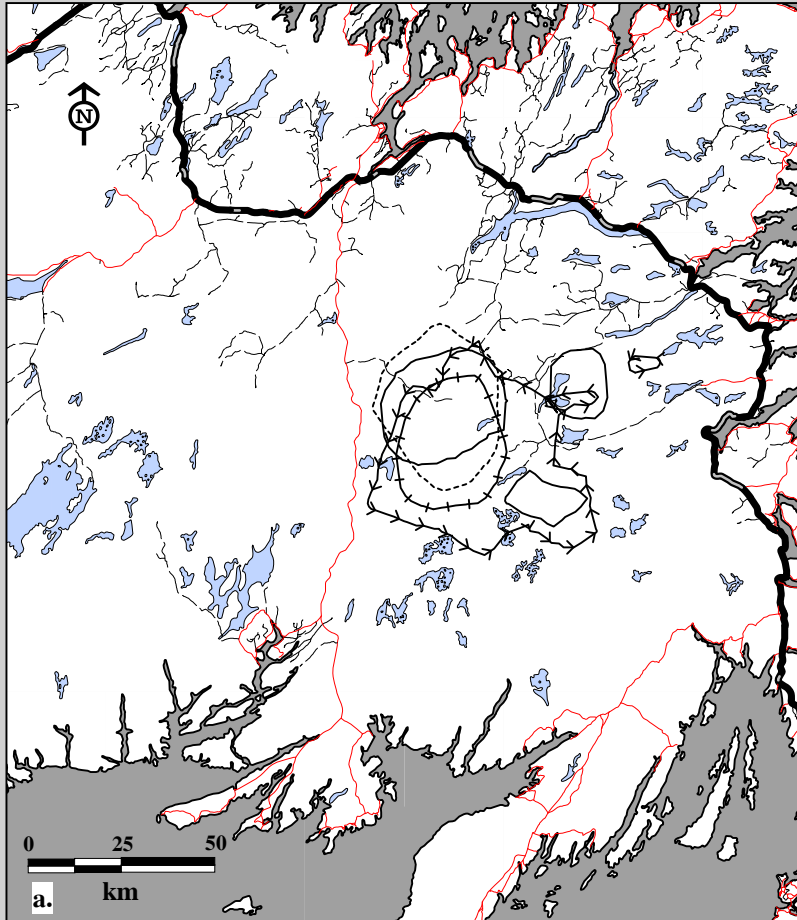
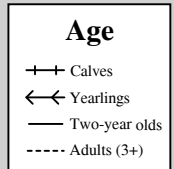


Fig. 10C-7. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes June 22, 1982 to April 30, 1997.  
 a. Spring home ranges using 75% harmonic mean    b. Spring home ranges using 95% minimum convex polygon.



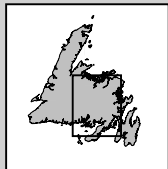
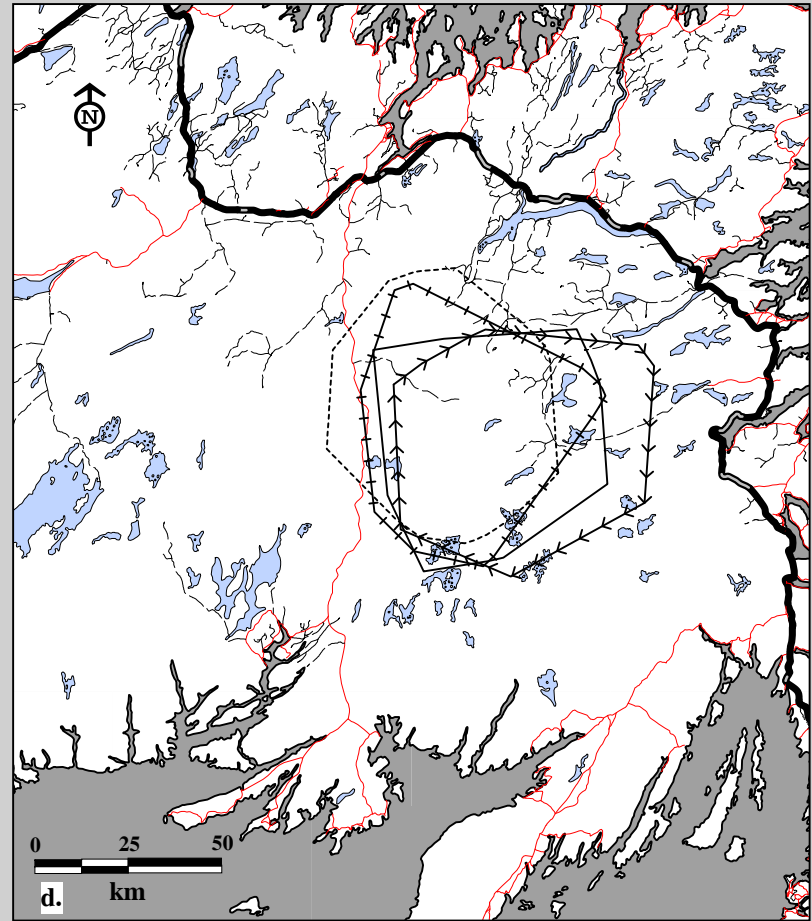
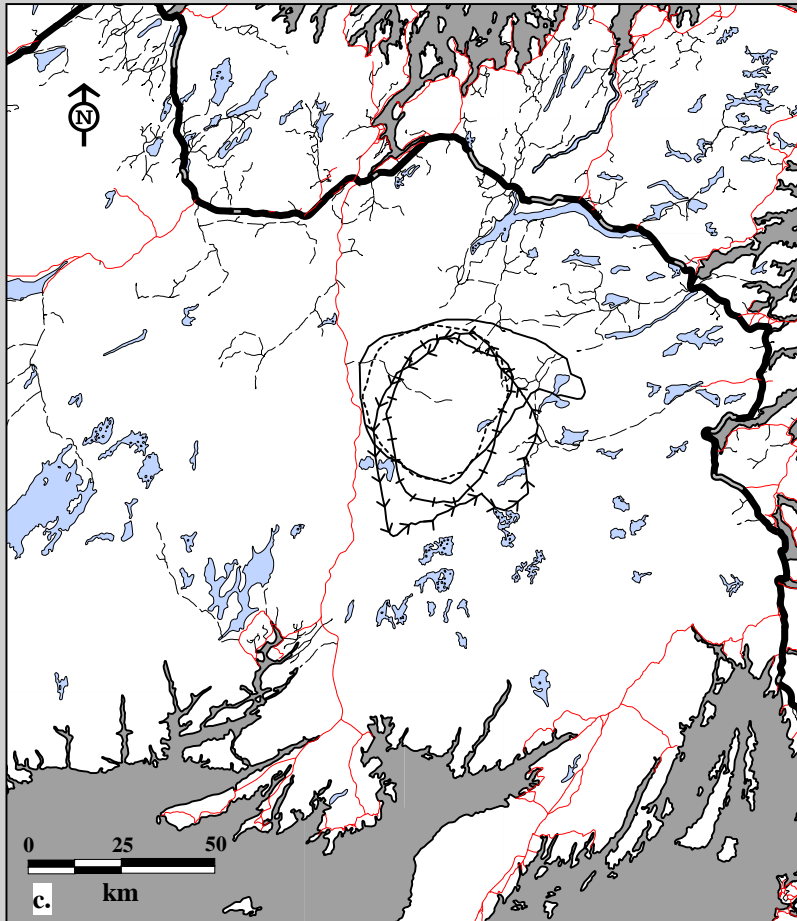
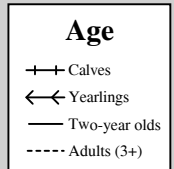


Fig. 10C-7. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes June 22, 1982 to April 30, 1997.  
 c. Summer home ranges using 75% harmonic mean    d. Summer home ranges using 95% minimum convex polygon.



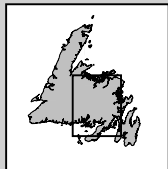
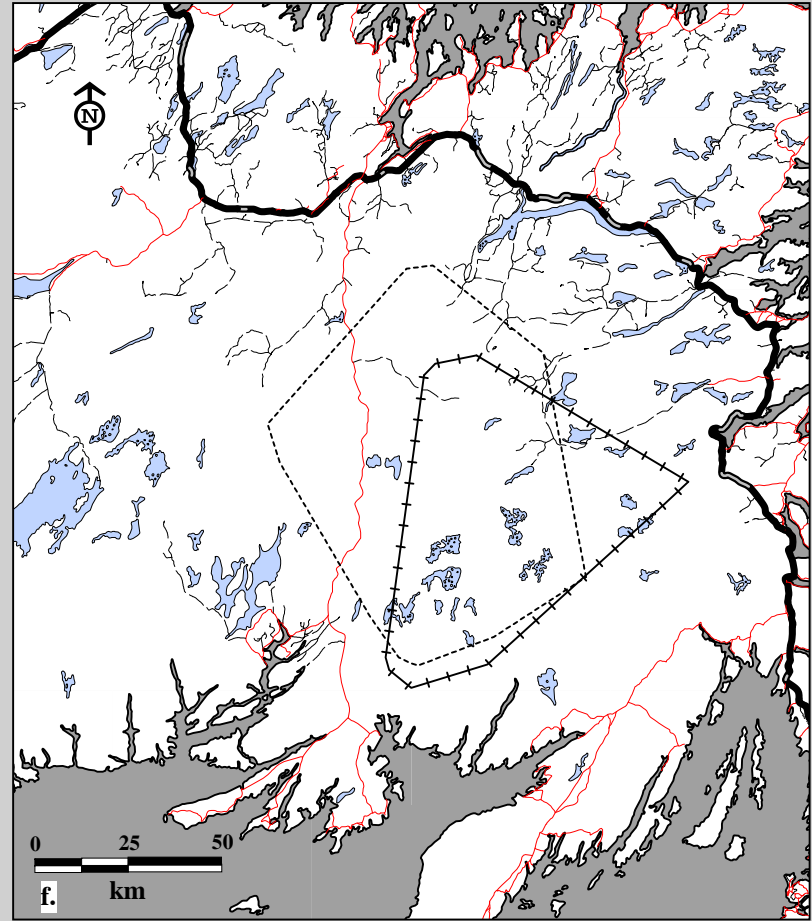
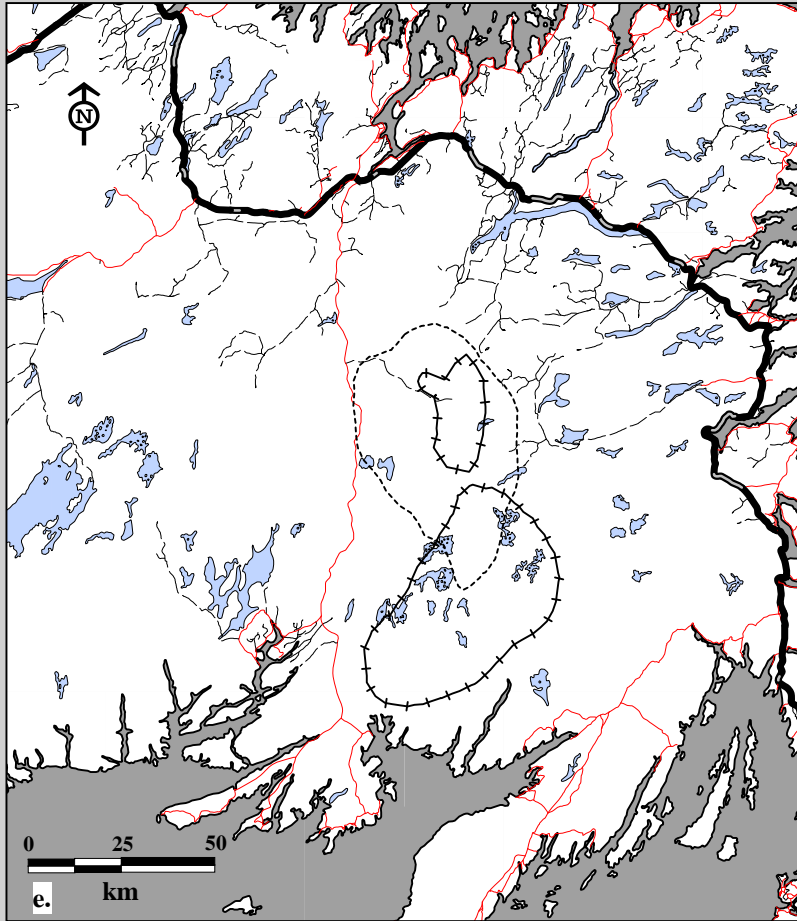


Fig. 10C-7. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes June 22, 1982 to April 30, 1997.  
 e. Fall home ranges using 75% harmonic mean    f. Fall home ranges using 95% minimum convex polygon.

**Age**

- +— Calves
- Adults (3+)

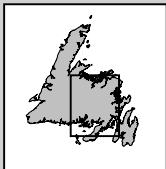
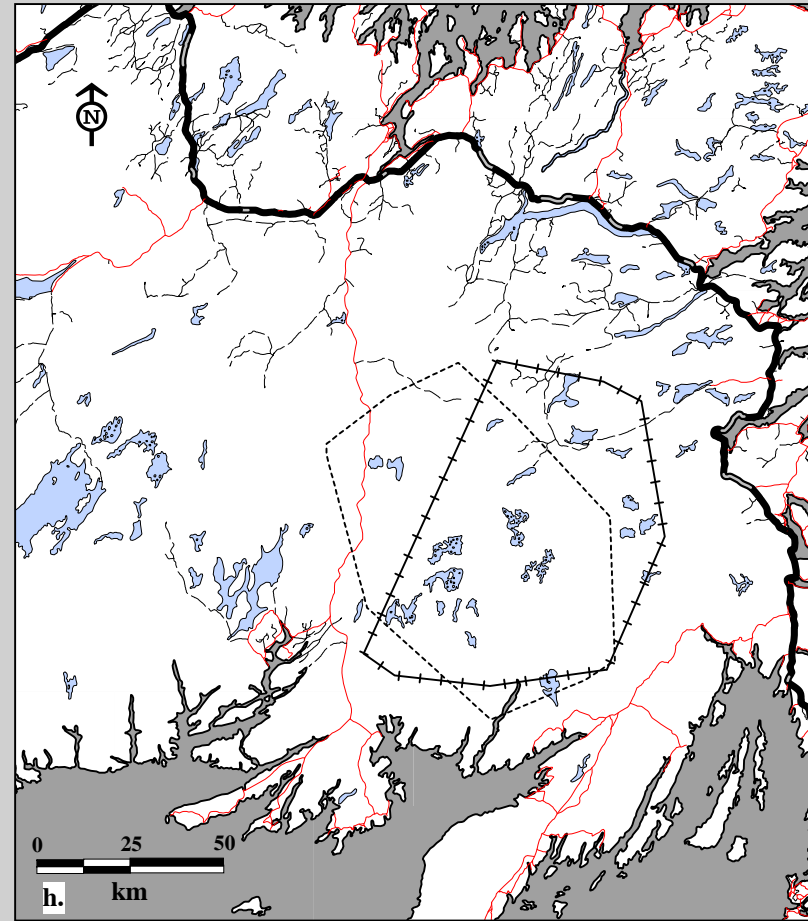
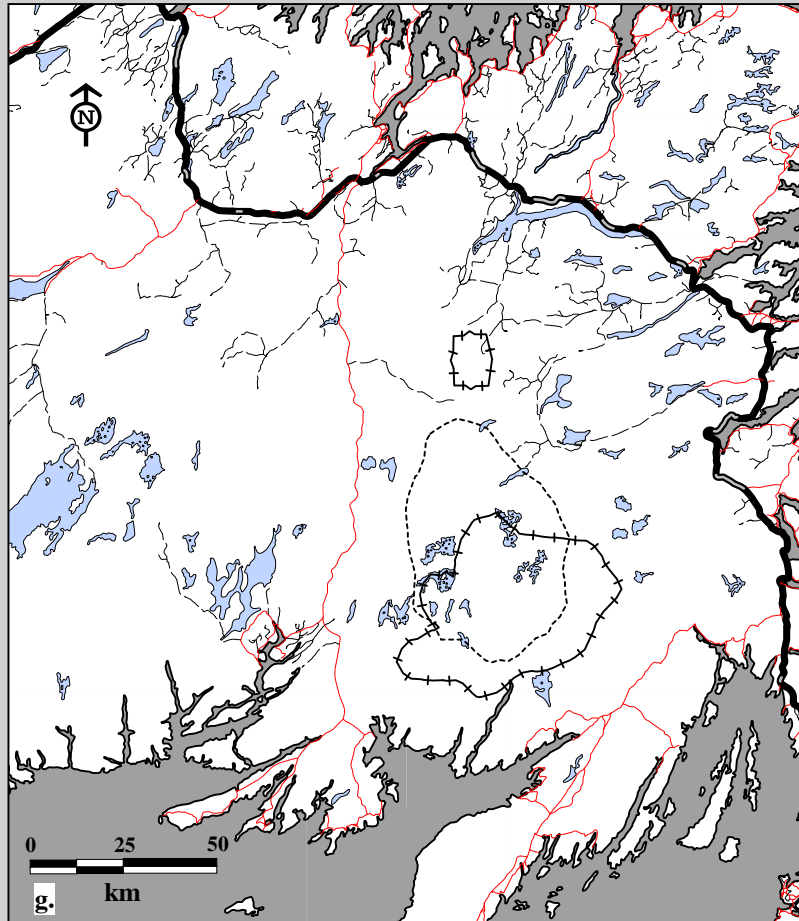


Fig. 10C-7. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes June 22, 1982 to April 30, 1997.  
 g. Winter home ranges using 75% harmonic mean    h. Winter home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)



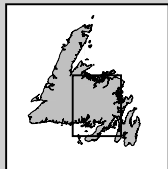
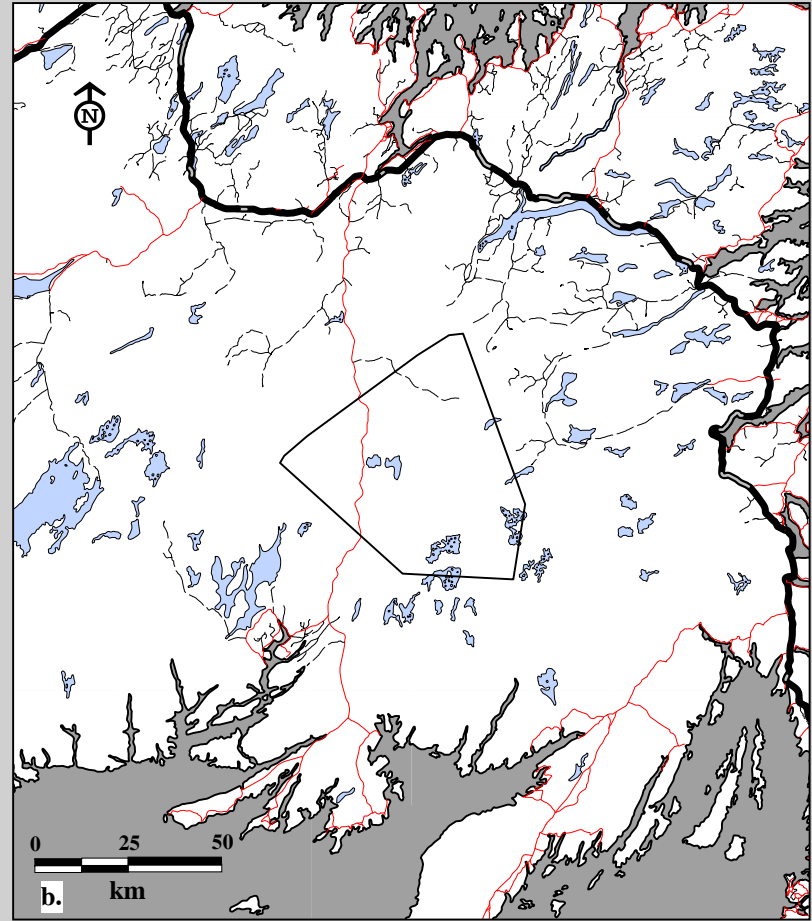
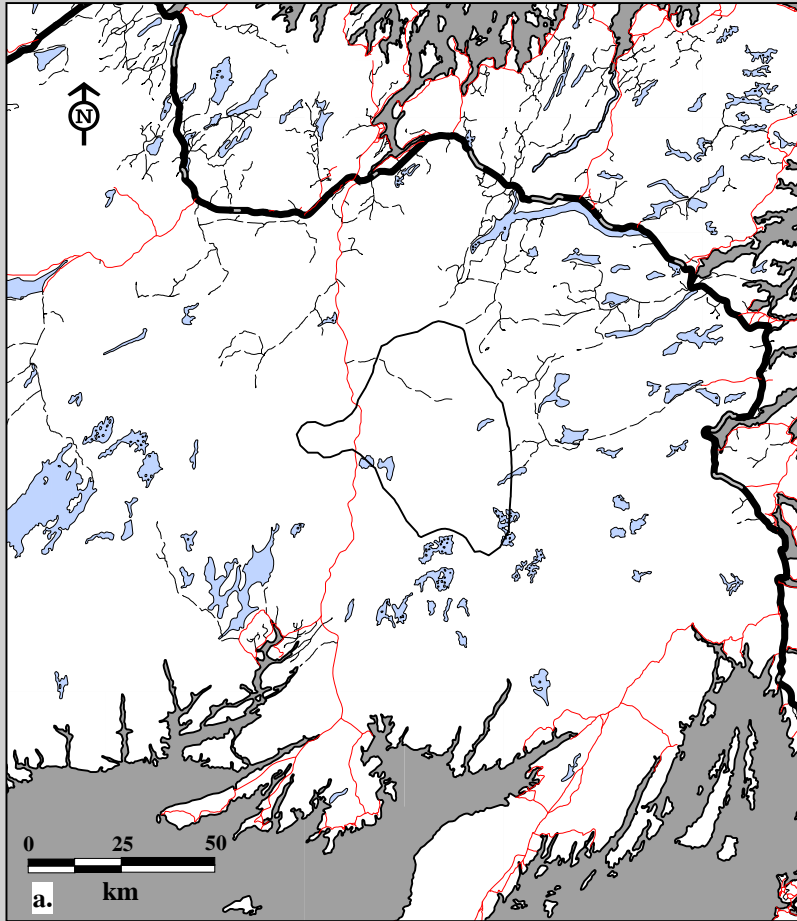
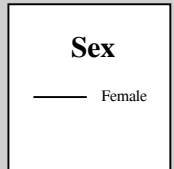


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined June 22, 1982 to April 30, 1983.  
 a. Annual home ranges using 75% harmonic mean    b. Annual home ranges using 95% minimum convex polygon.



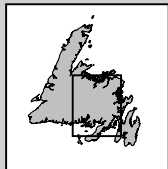
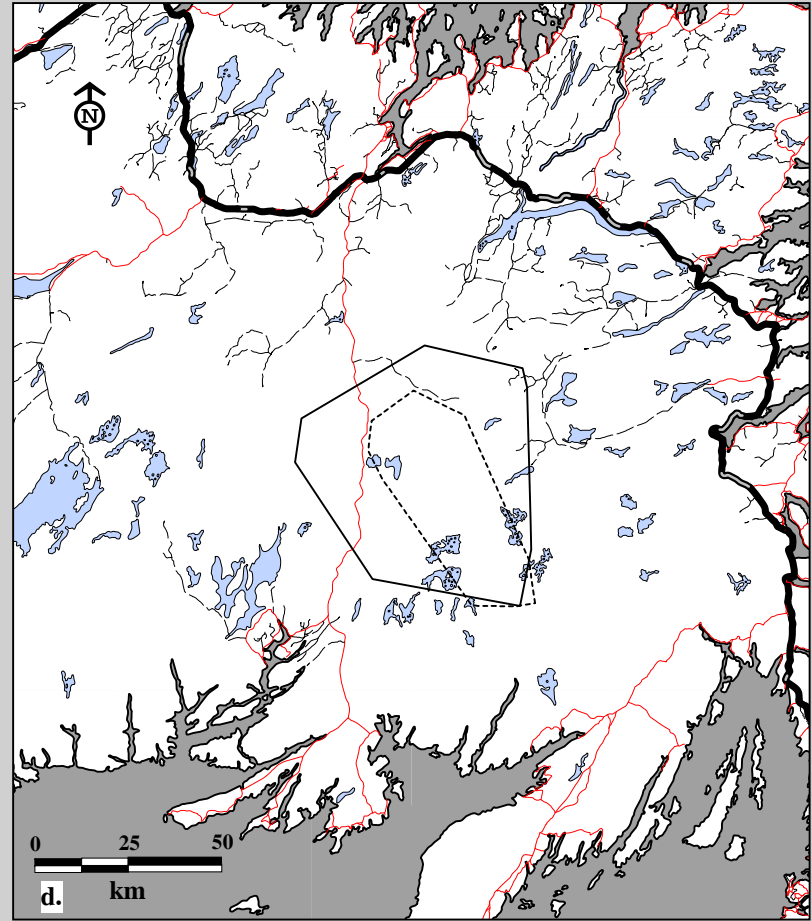
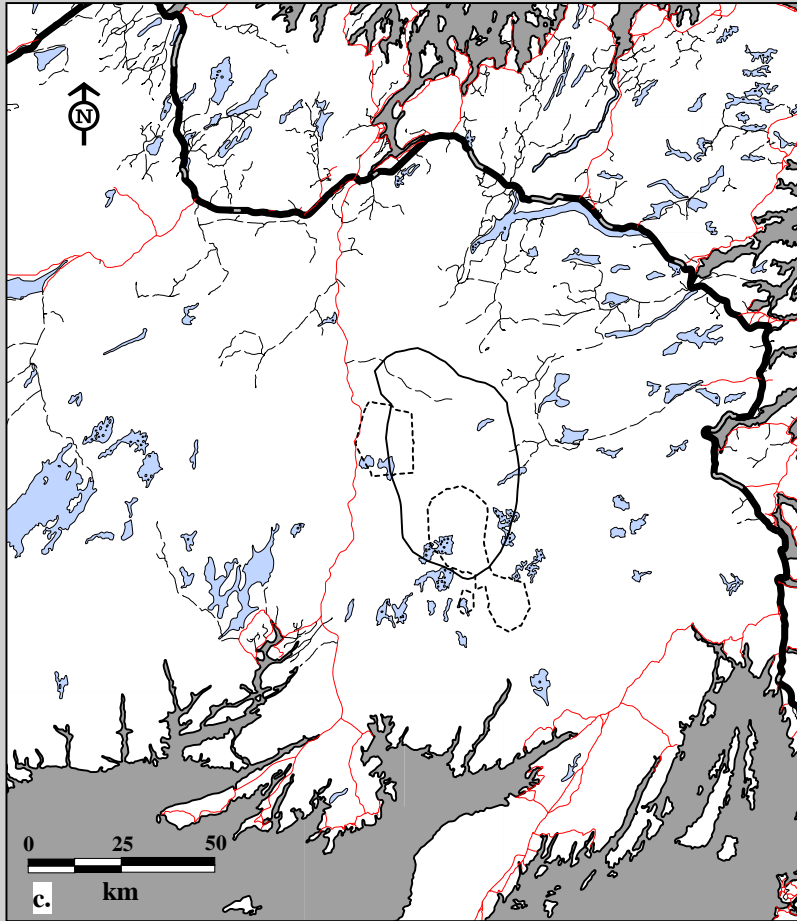


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1983 to April 30, 1984.  
 c. Annual home ranges using 75% harmonic mean    d. Annual home ranges using 95% minimum convex polygon.

**Sex**

- Female
- - - - Male

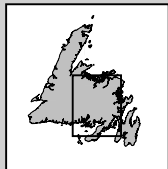
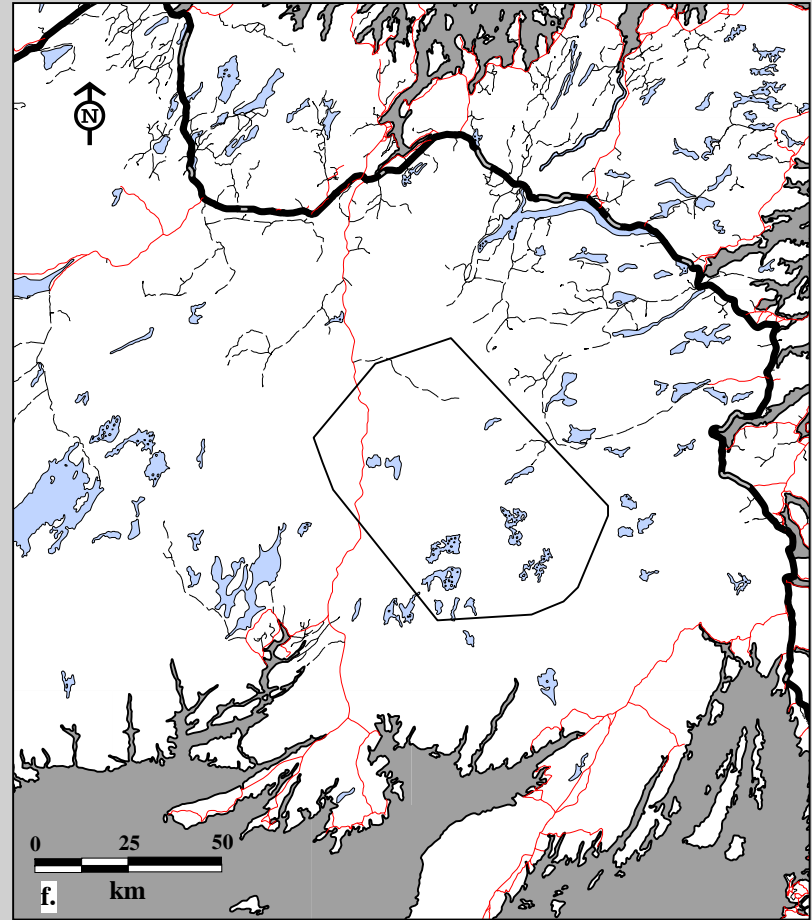
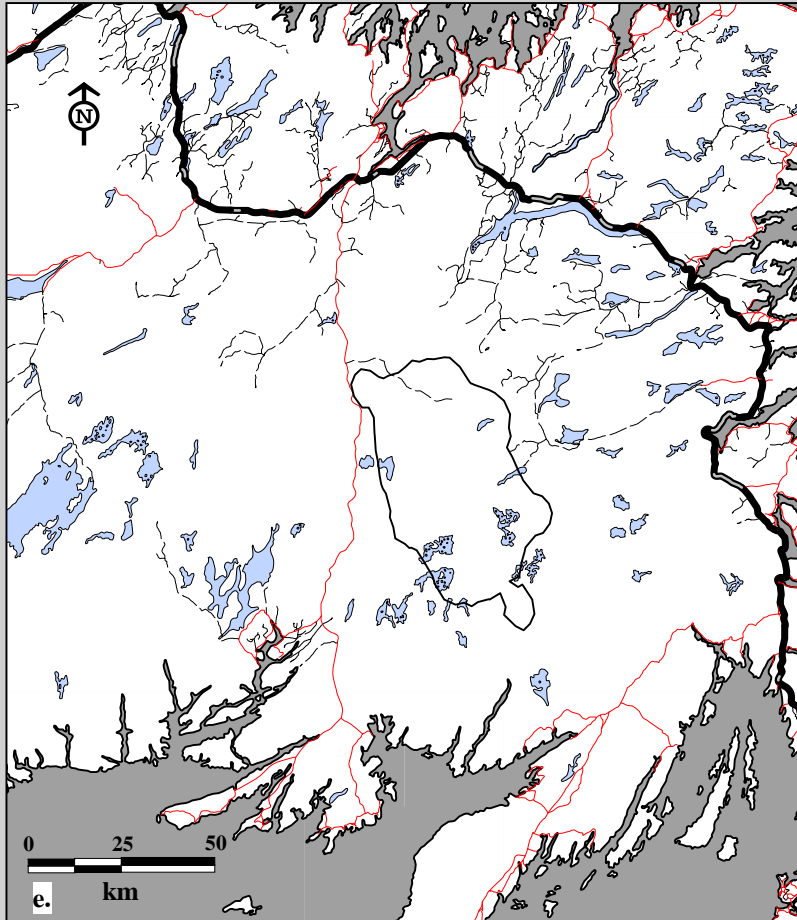
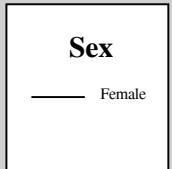


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1984 to April 30, 1985.  
 e. Annual home ranges using 75% harmonic mean f. Annual home ranges using 95% minimum convex polygon.



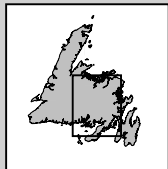
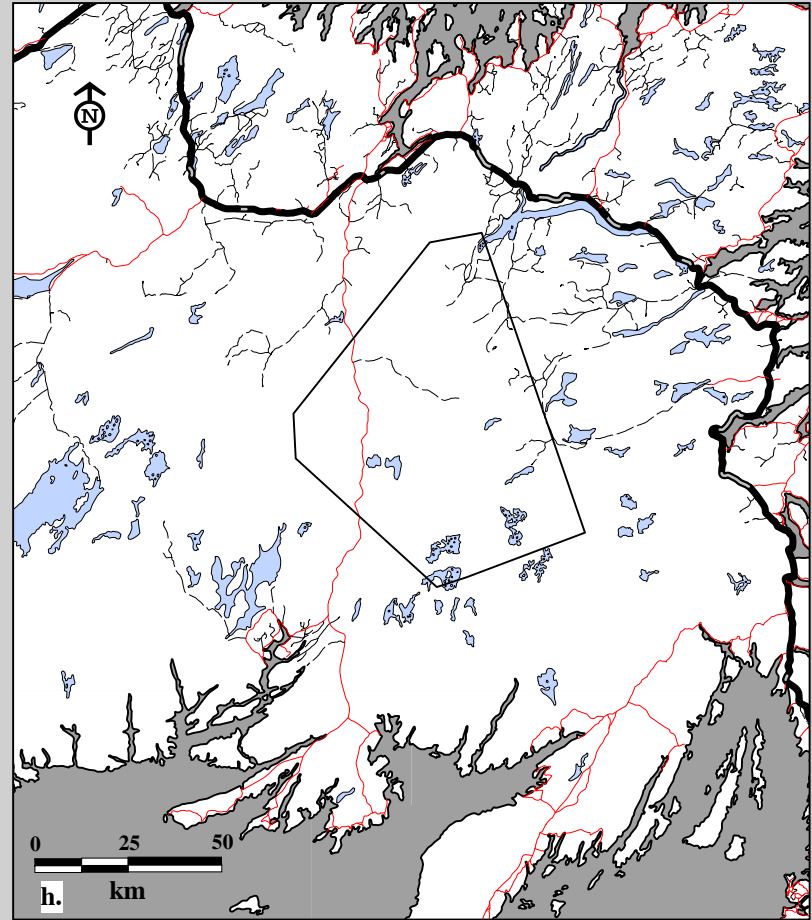
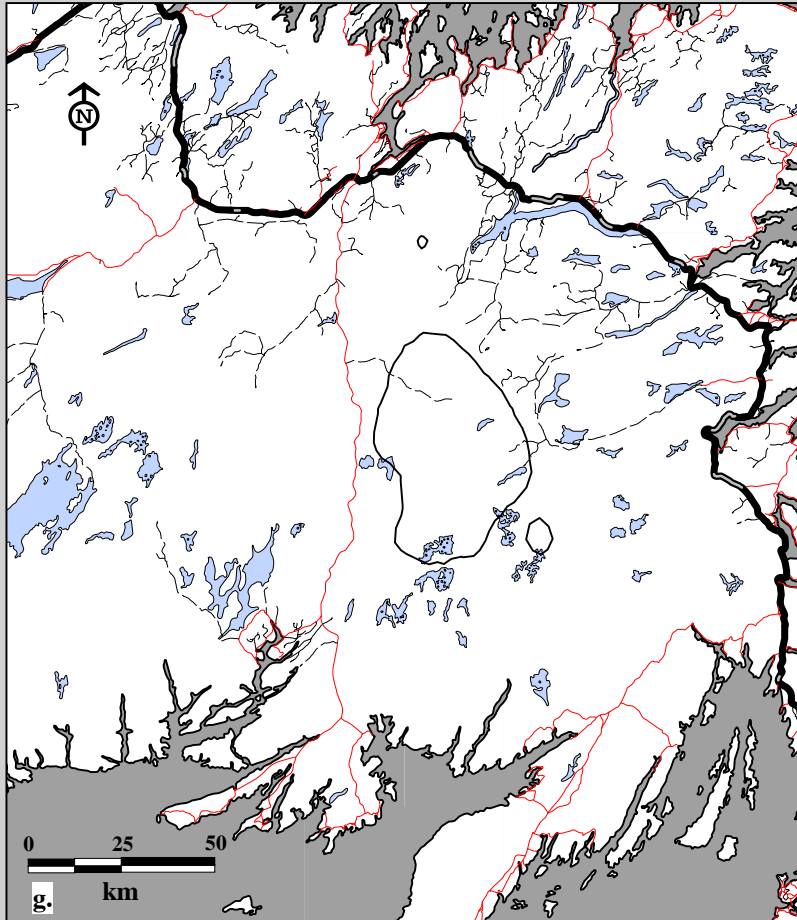
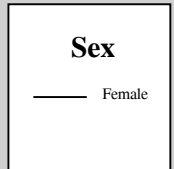


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1985 to April 30, 1986.  
 g. Annual home ranges using 75% harmonic mean    h. Annual home ranges using 95% minimum convex polygon.



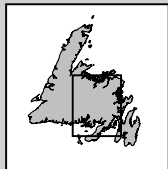
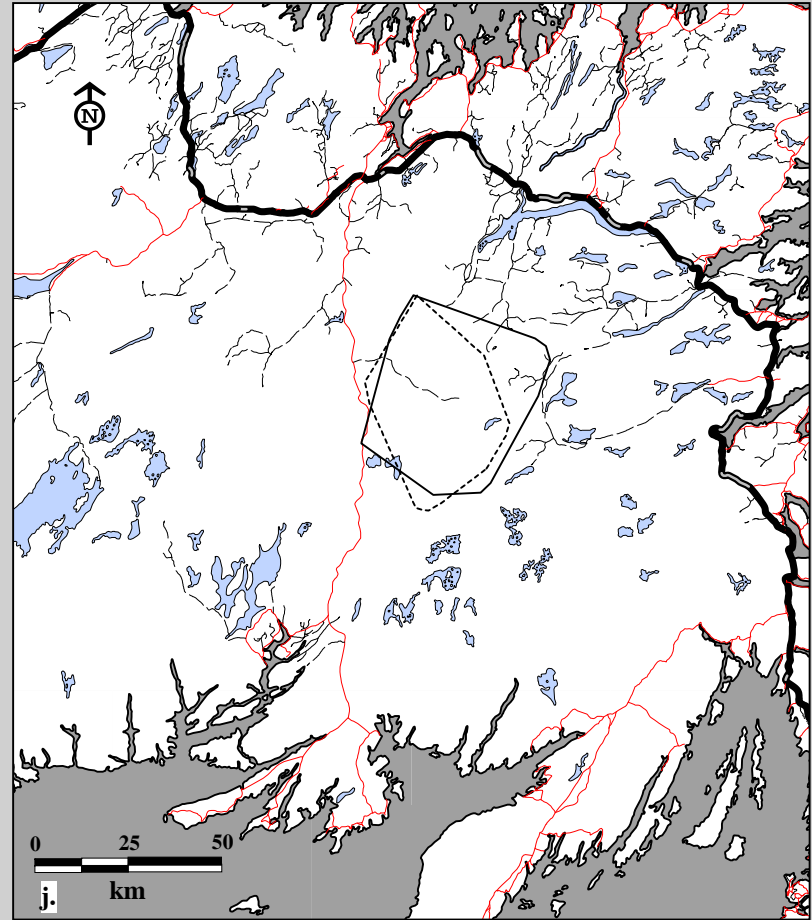
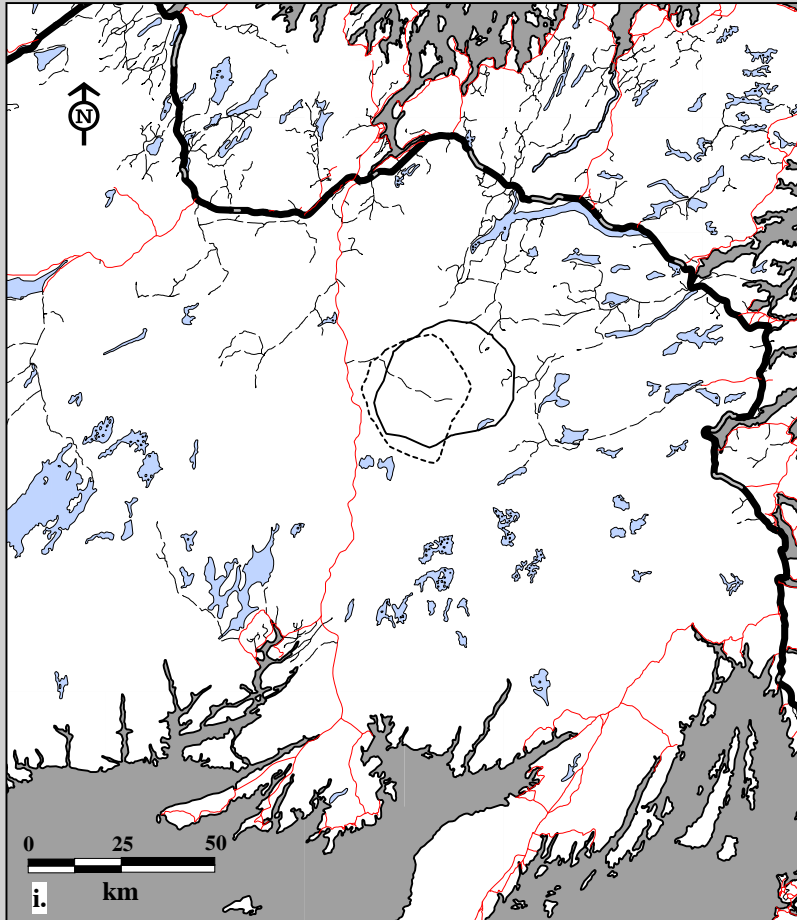
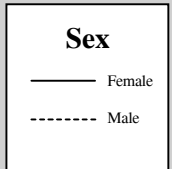


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1987 to April 30, 1988.  
 i. Annual home ranges using 75% harmonic mean    j. Annual home ranges using 95% minimum convex polygon.



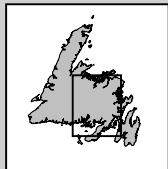
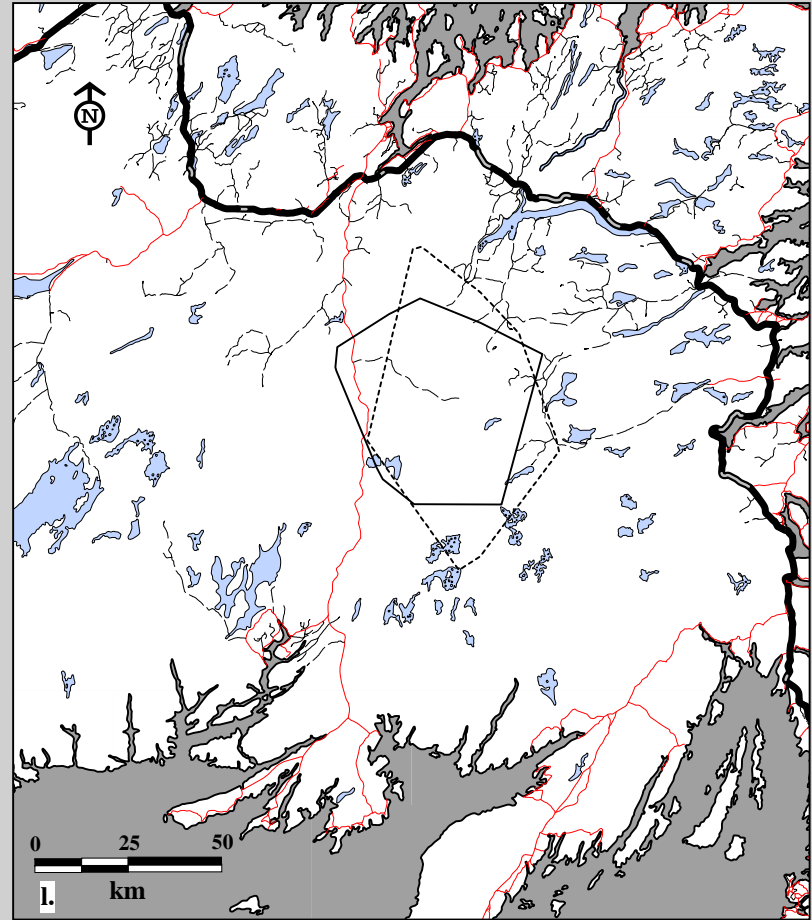
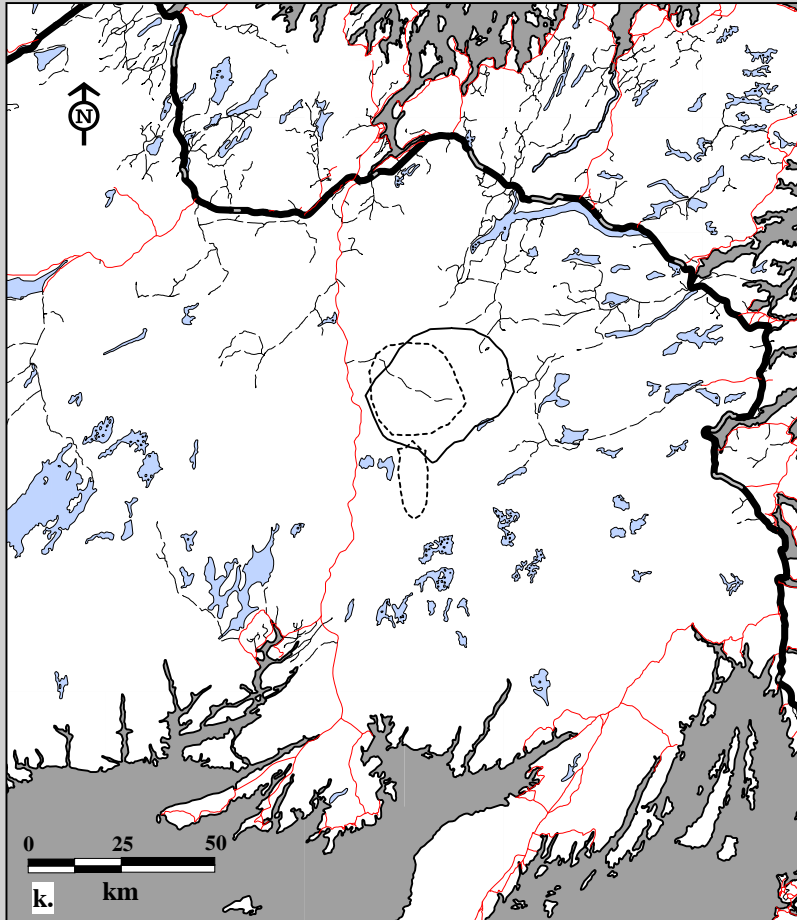
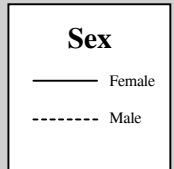


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1988 to April 30, 1989.  
 k. Annual home ranges using 75% harmonic mean    l. Annual home ranges using 95% minimum convex polygon.



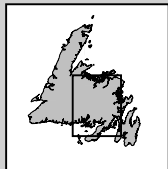
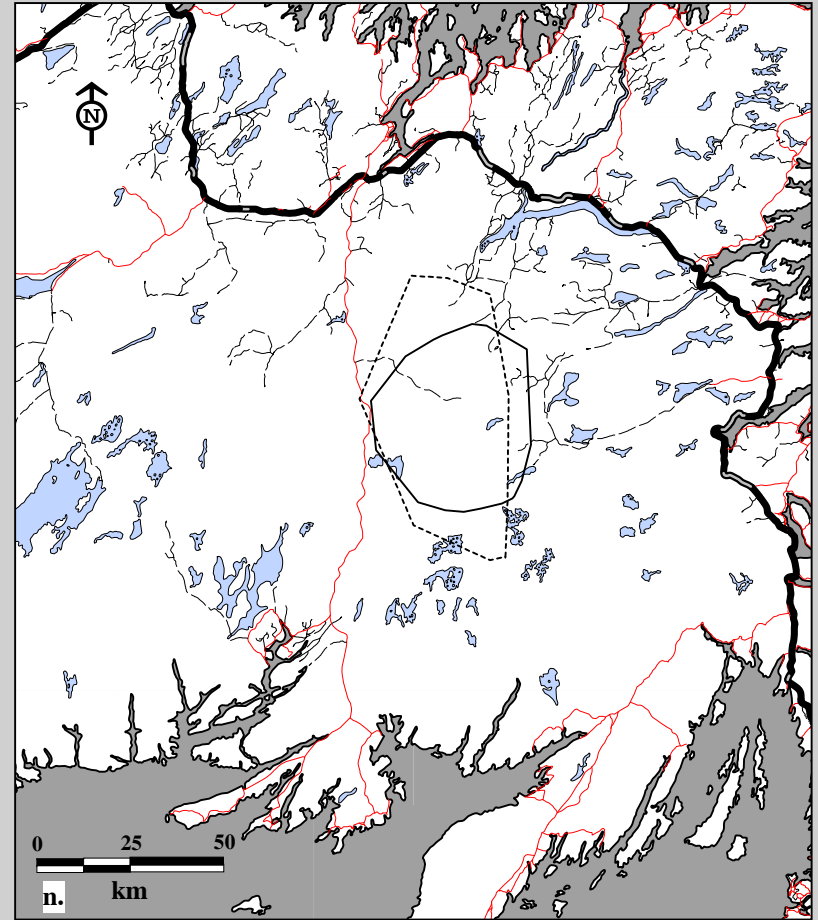
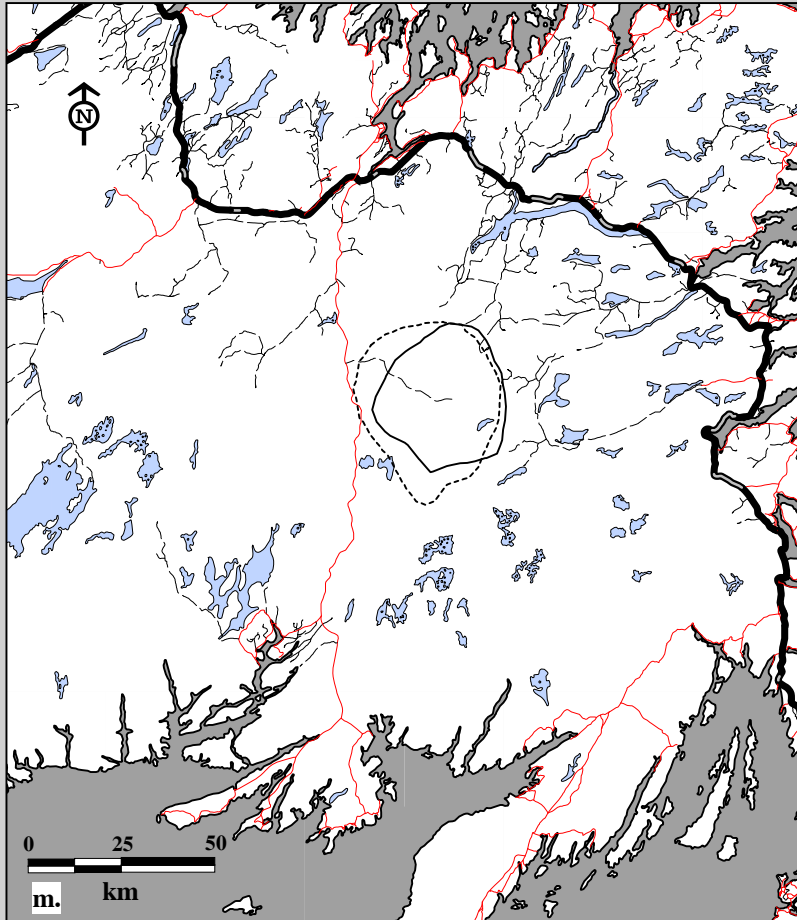
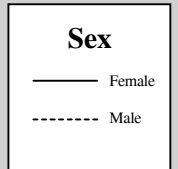


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.  
 m. Annual home ranges using 75% harmonic mean    n. Annual home ranges using 95% minimum convex polygon.



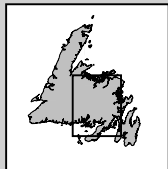
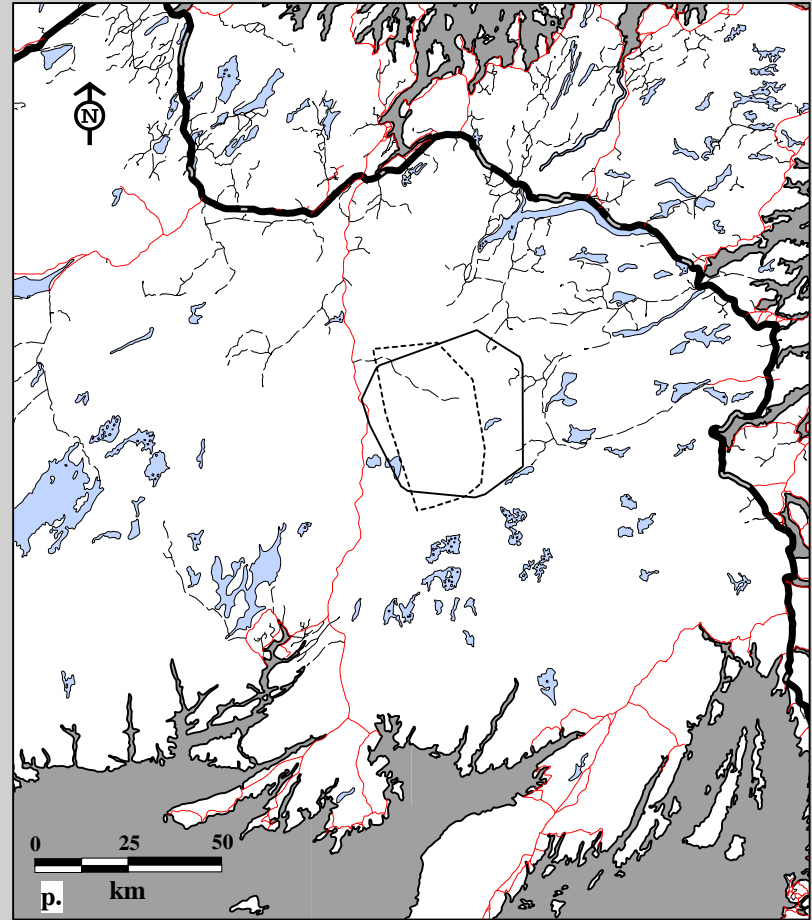
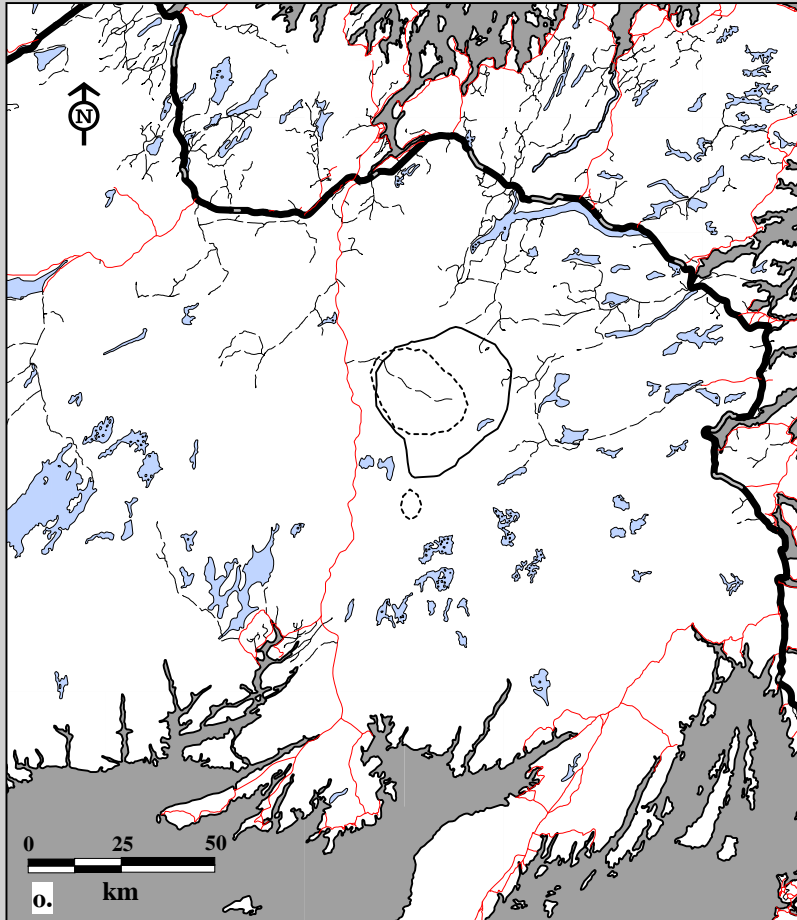
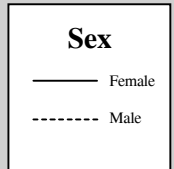


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1990 to April 30, 1991.  
 o. Annual home ranges using 75% harmonic mean    p. Annual home ranges using 95% minimum convex polygon.





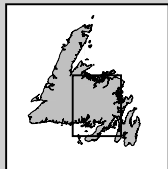
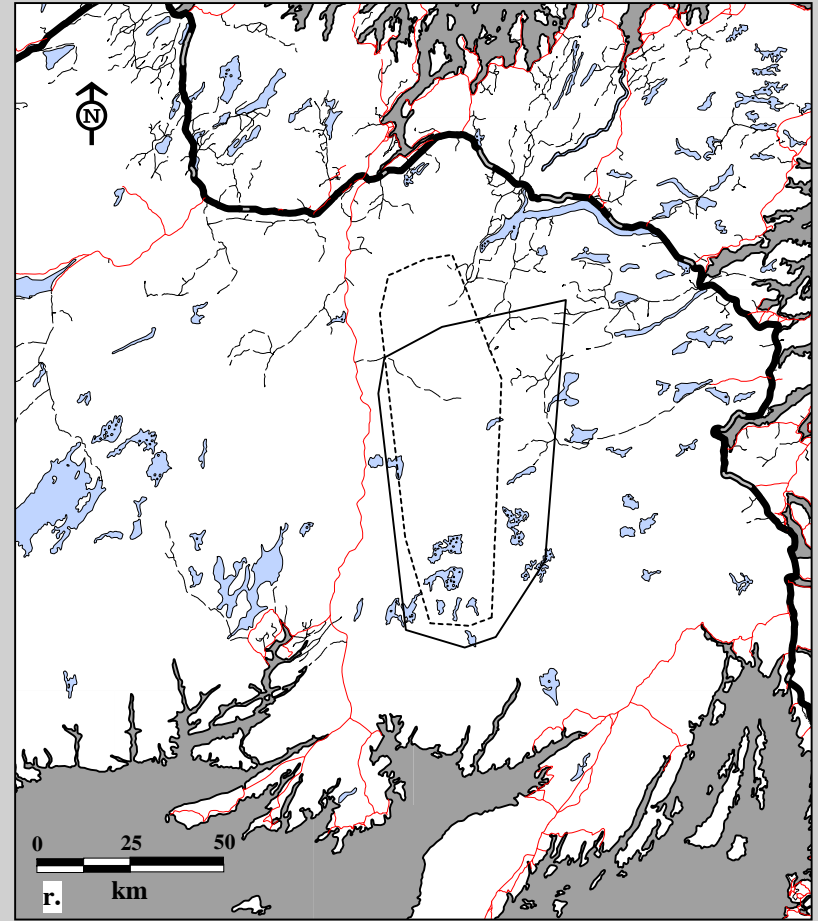
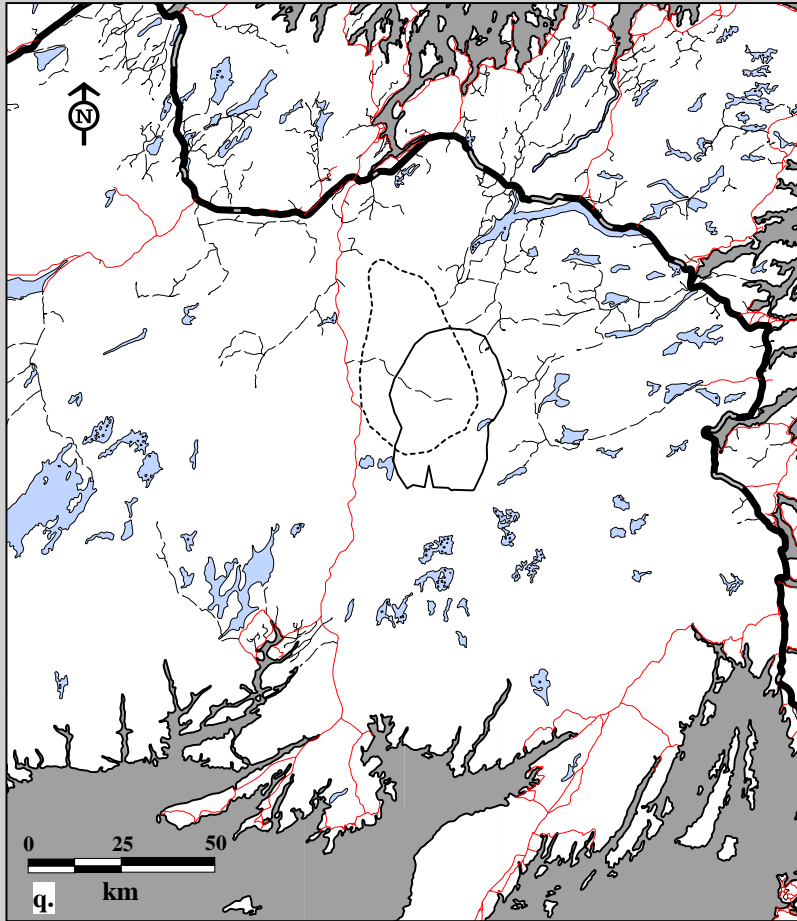
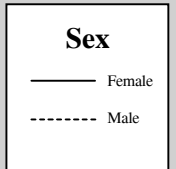


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1991 to April 30, 1992.  
 q. Annual home ranges using 75% harmonic mean    r. Annual home ranges using 95% minimum convex polygon.



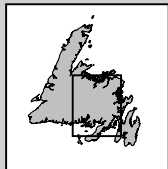
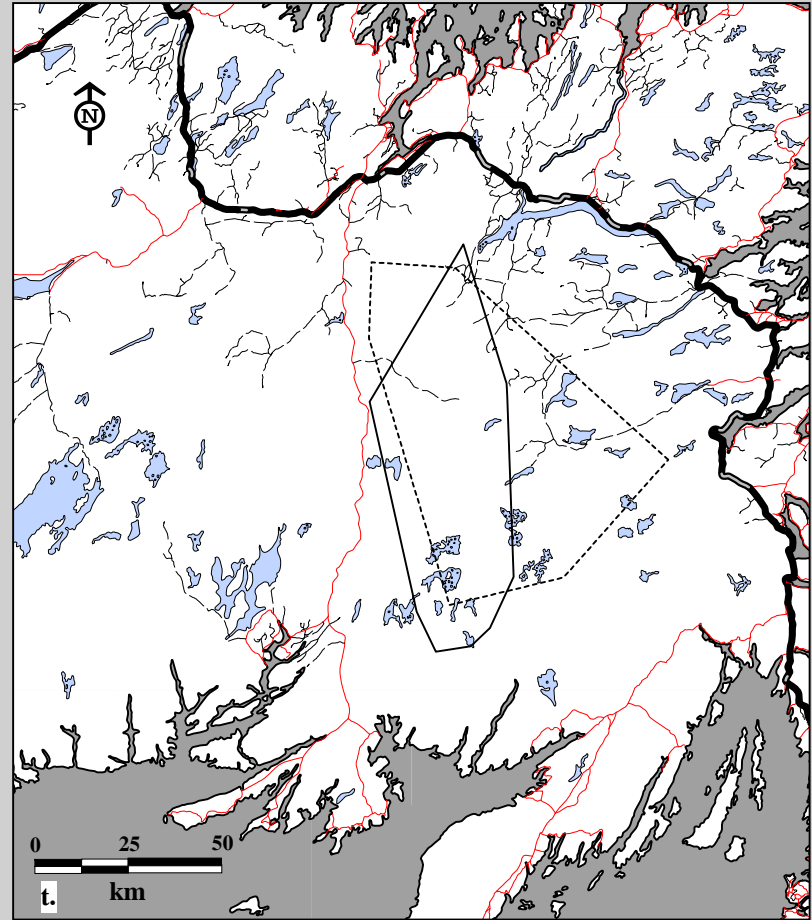
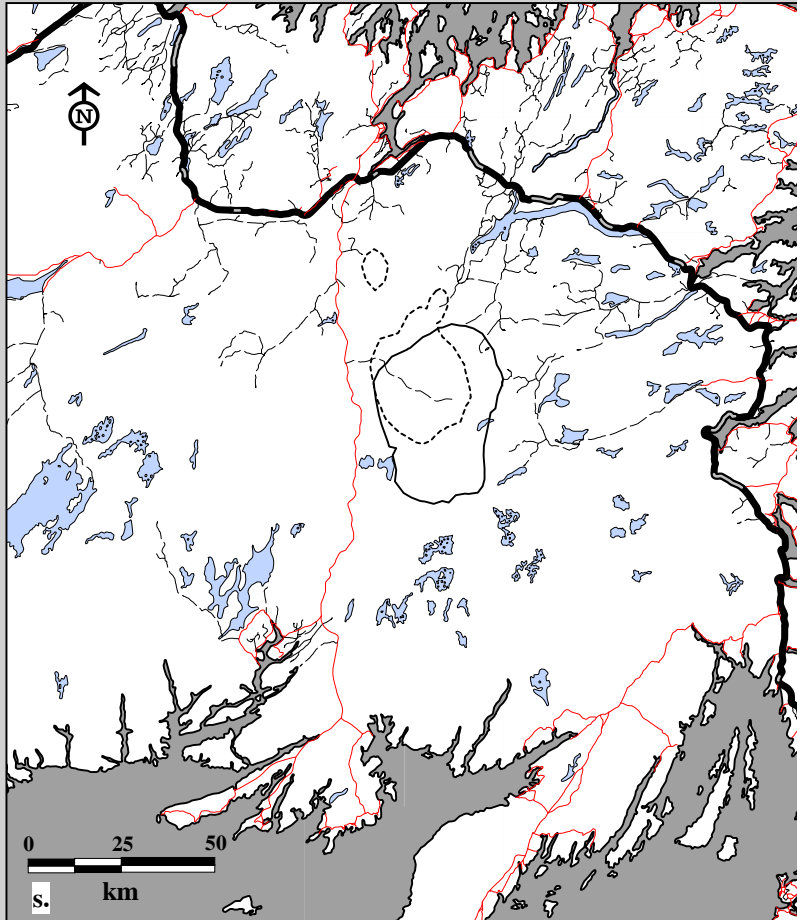


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1992 to April 30, 1993.  
 s. Annual home ranges using 75% harmonic mean    t. Annual home ranges using 95% minimum convex polygon.

**Sex**

- Female
- - - - Male

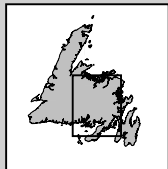
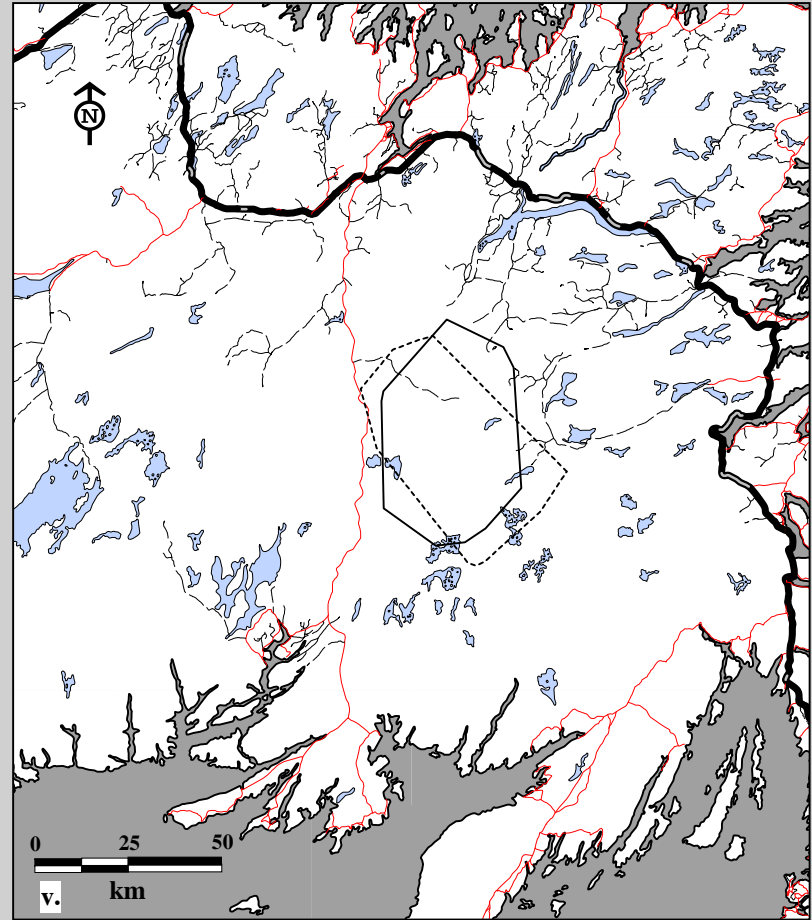
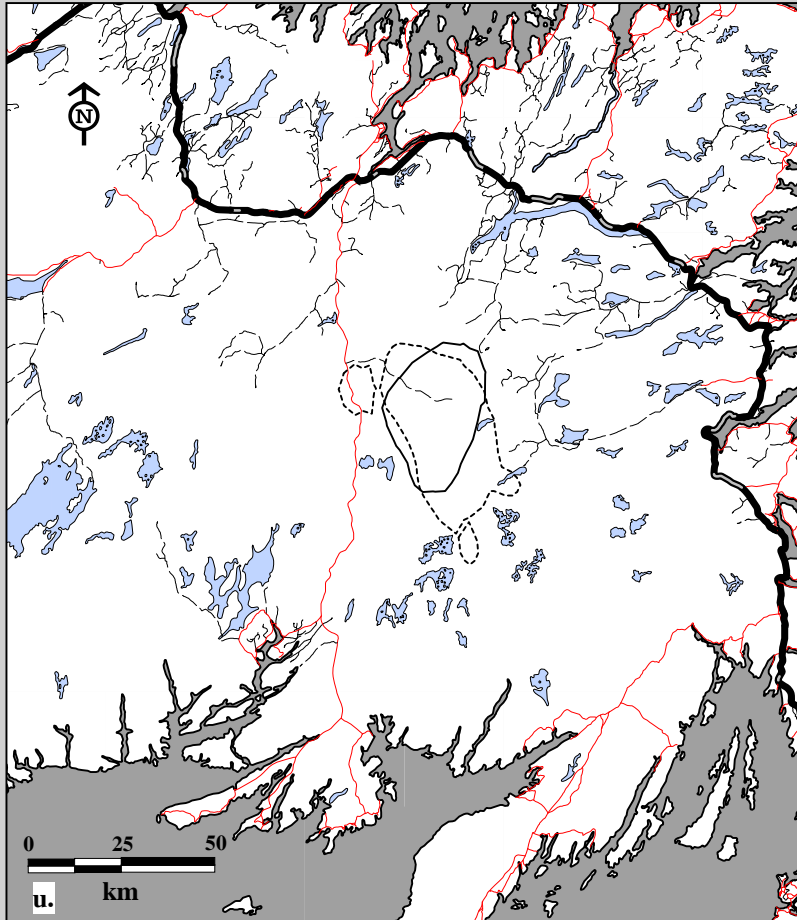
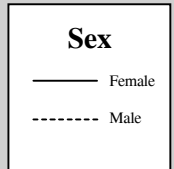


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1993 to April 30, 1994.  
 u. Annual home ranges using 75% harmonic mean    v. Annual home ranges using 95% minimum convex polygon.



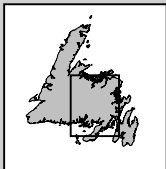
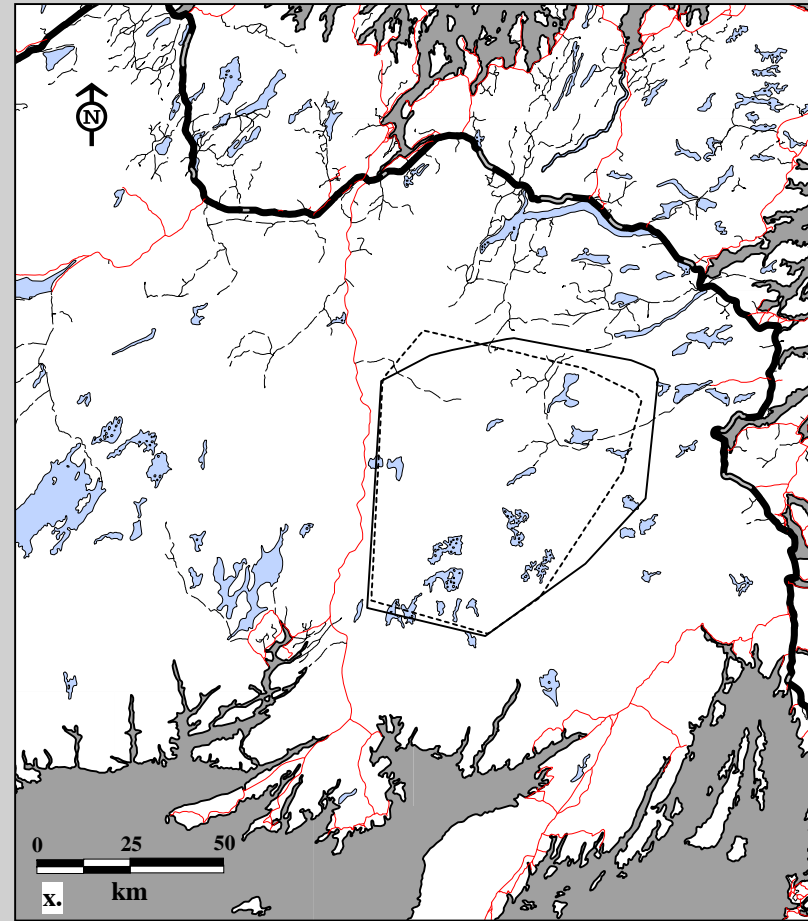
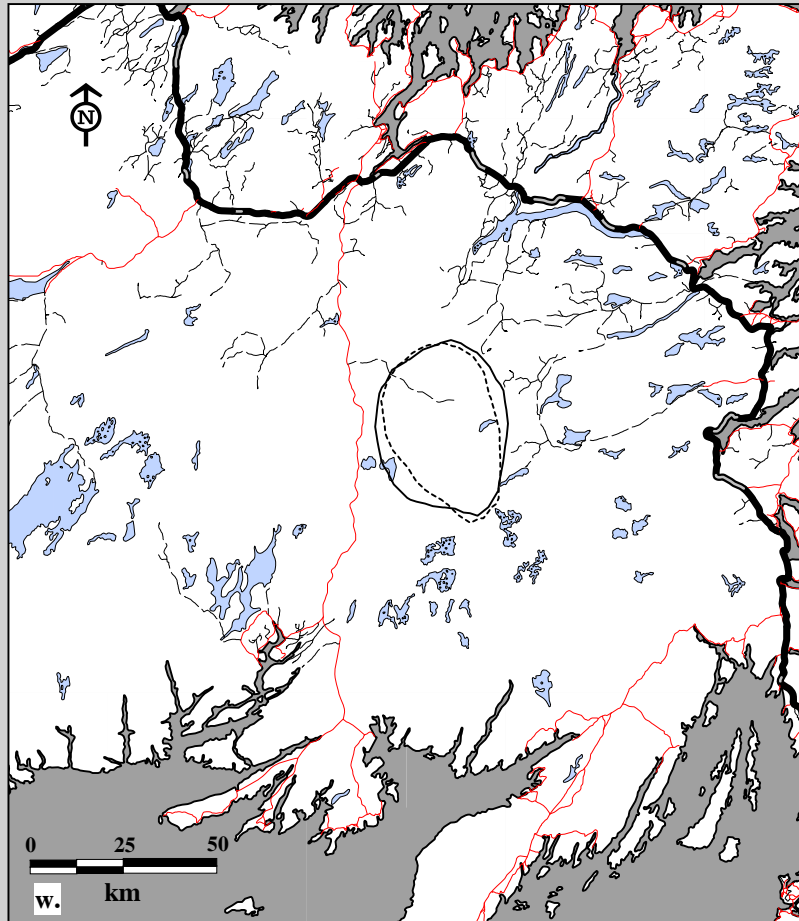


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1994 to April 30, 1995.  
 w. Annual home ranges using 75% harmonic mean    x. Annual home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - Male

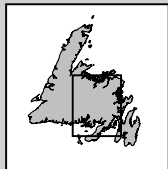
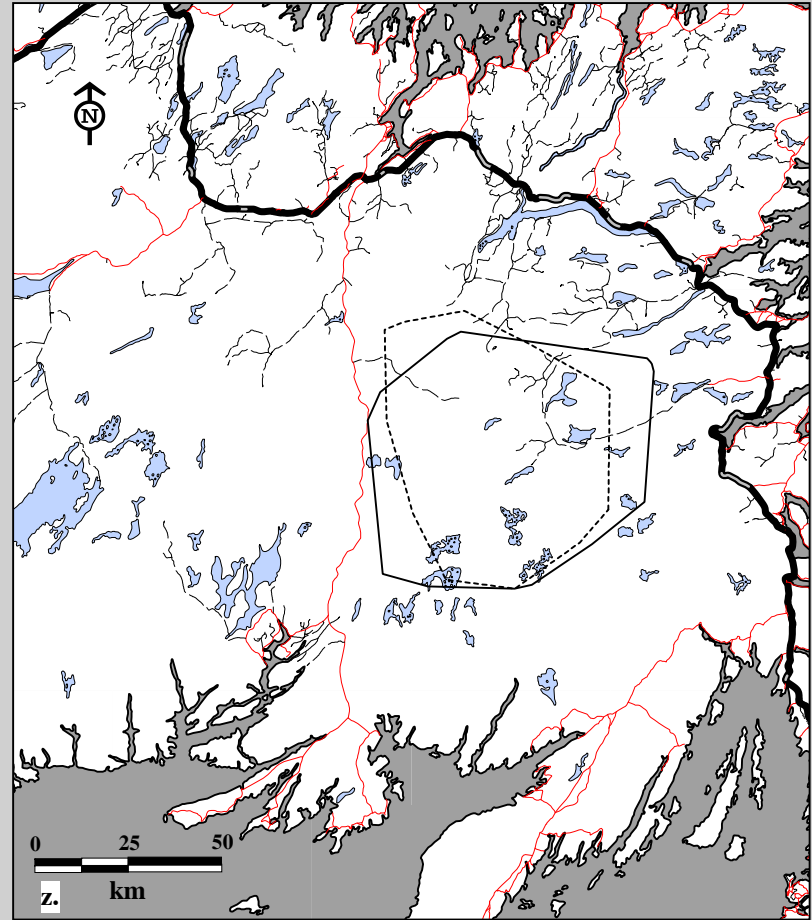
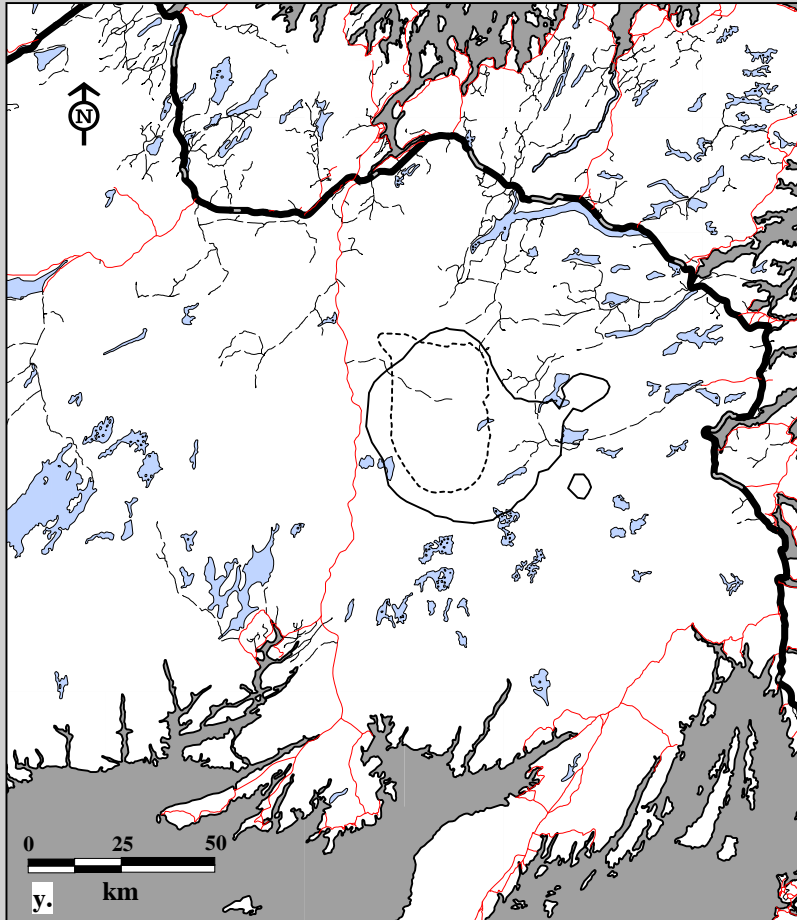


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1995 to April 30, 1996.  
 y. Annual home ranges using 75% harmonic mean    z. Annual home ranges using 95% minimum convex polygon.

**Sex**

- Female
- - - - Male

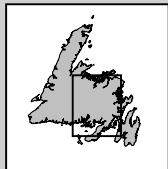
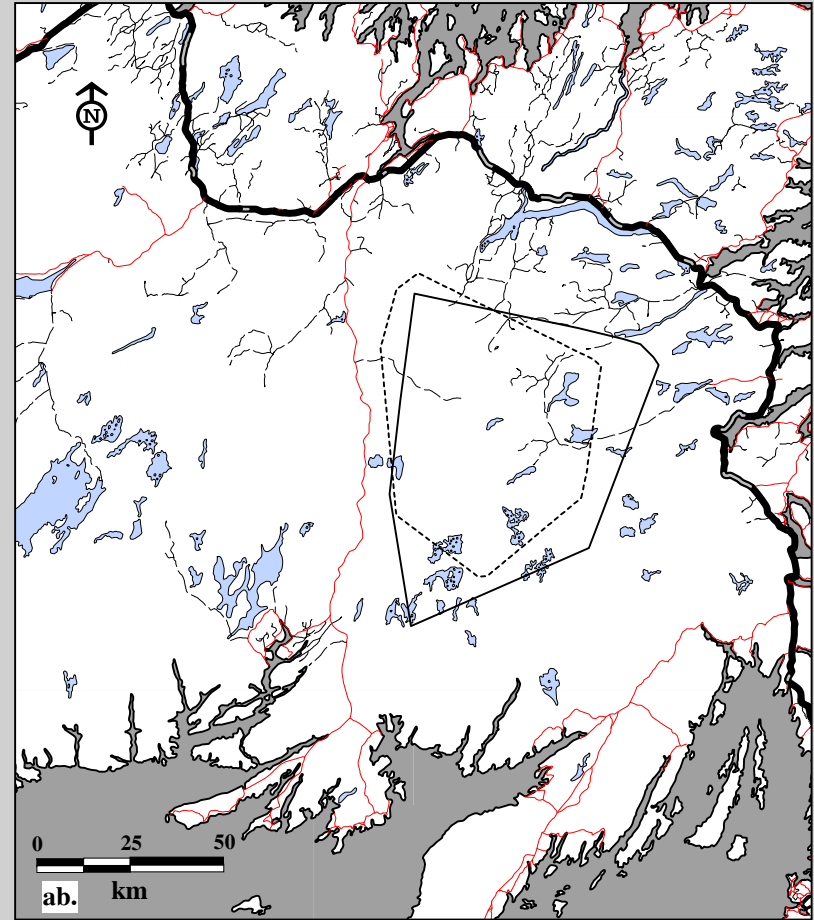
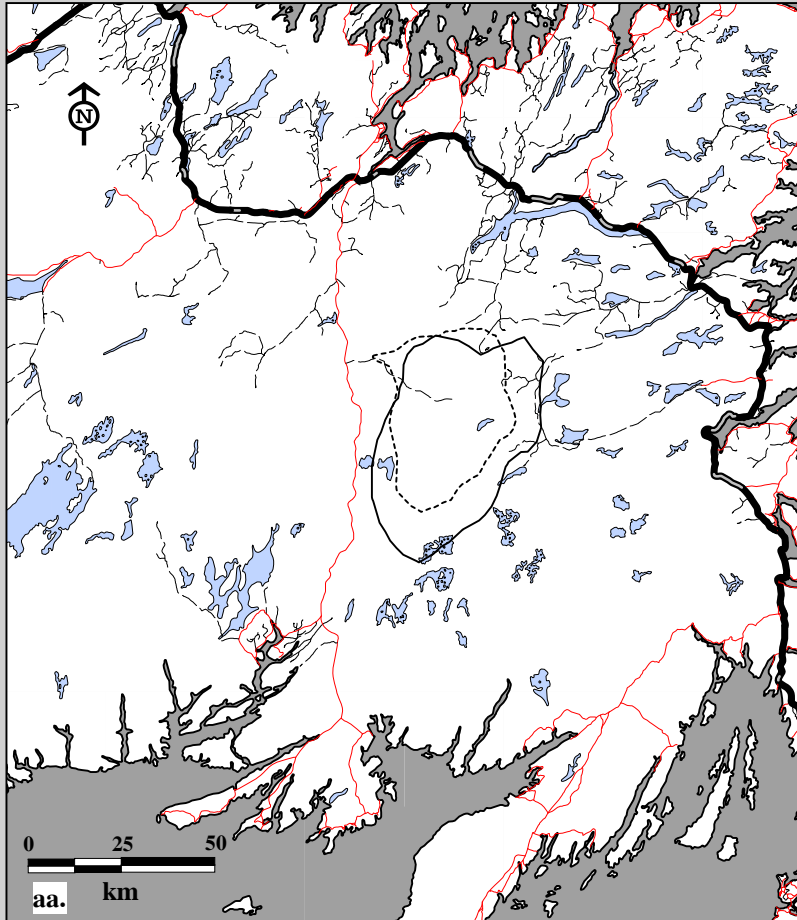
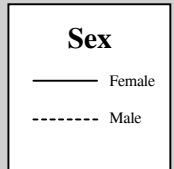


Fig. 10C-8. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1996 to April 30, 1997.  
 aa. Annual home ranges using 75% harmonic mean    ab. Annual home ranges using 95% minimum convex polygon.



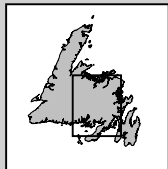
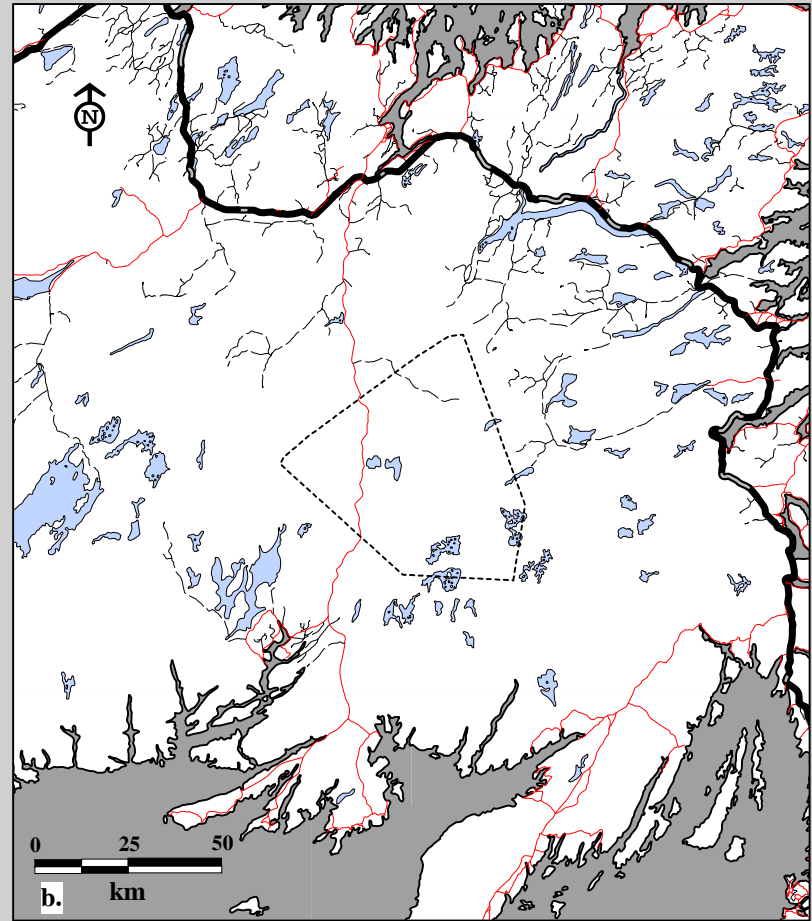
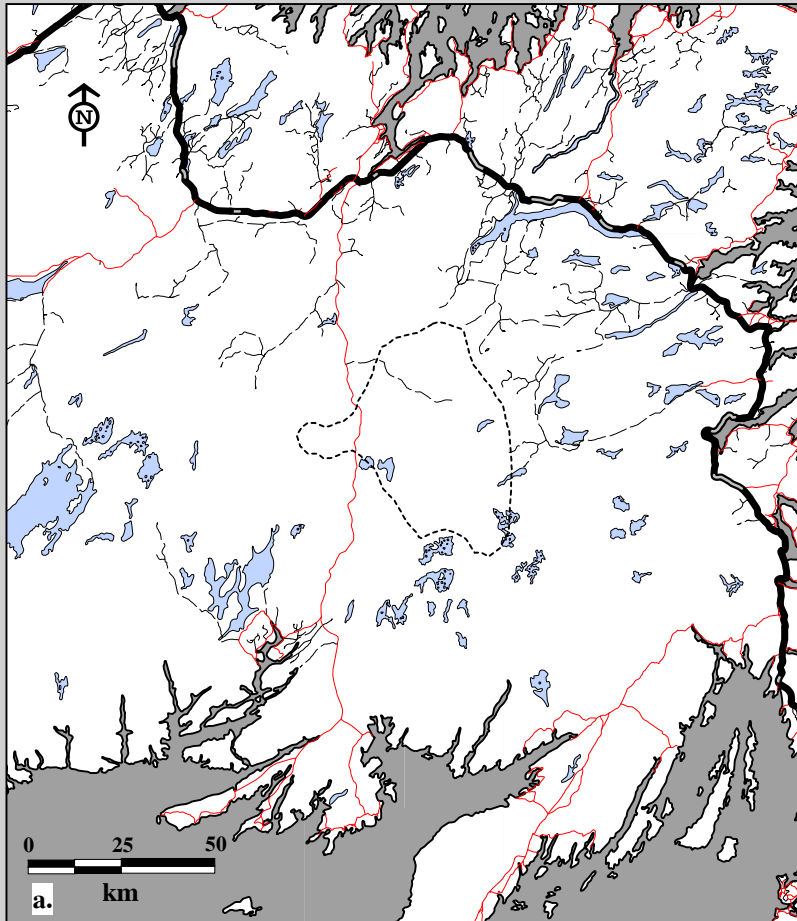
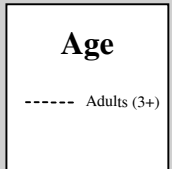


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes June 22, 1982 to April 30, 1983.  
a. Annual home ranges using 75% harmonic mean    b. Annual home ranges using 95% minimum convex polygon.



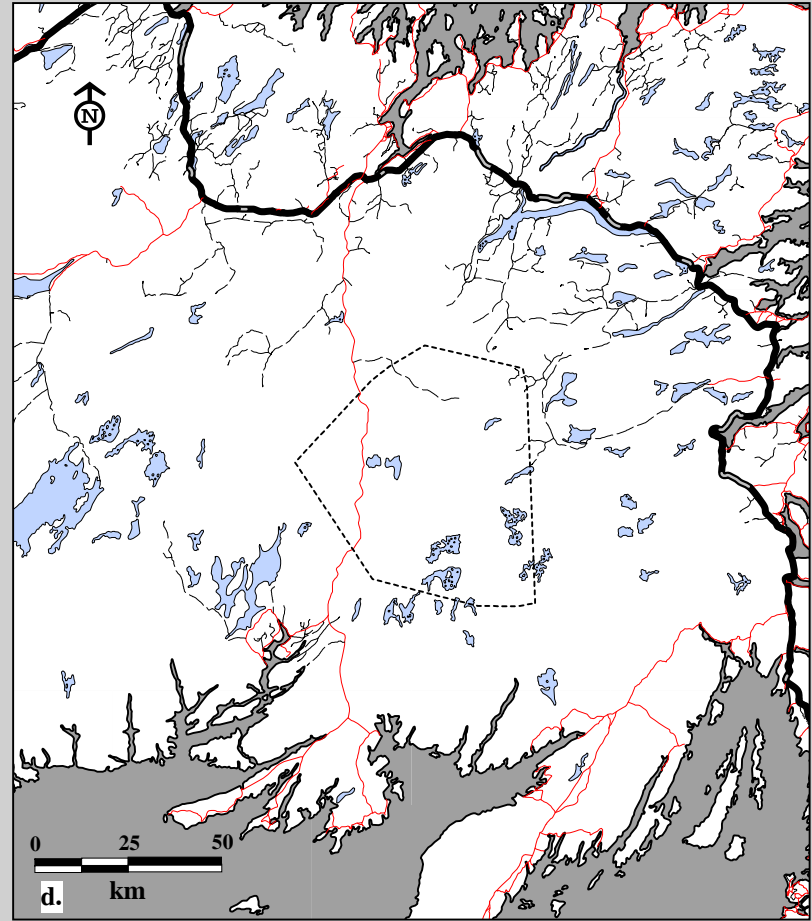
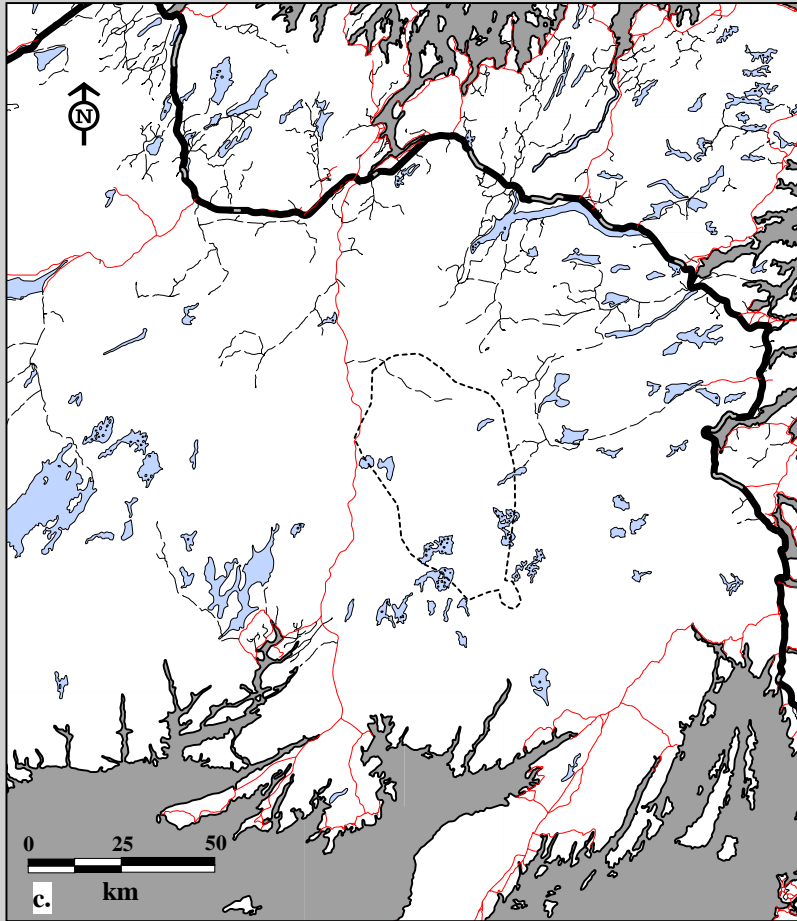
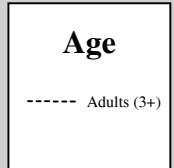


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1983 to April 30, 1984.  
 c. Annual home ranges using 75% harmonic mean    d. Annual home ranges using 95% minimum convex polygon.





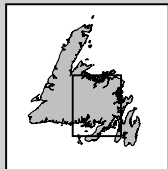
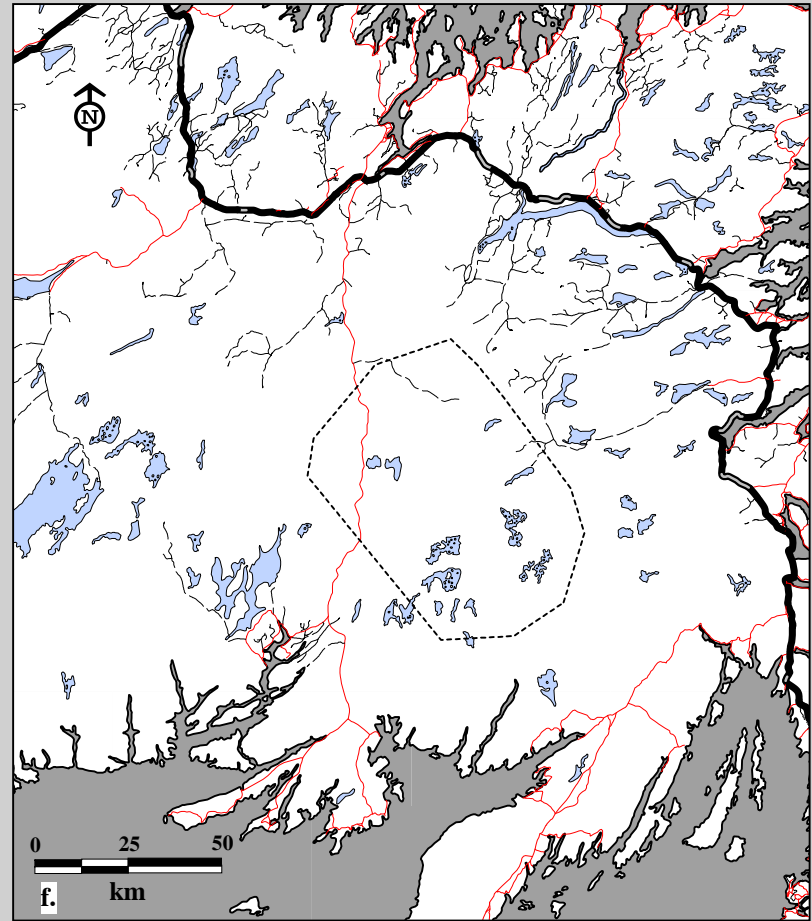
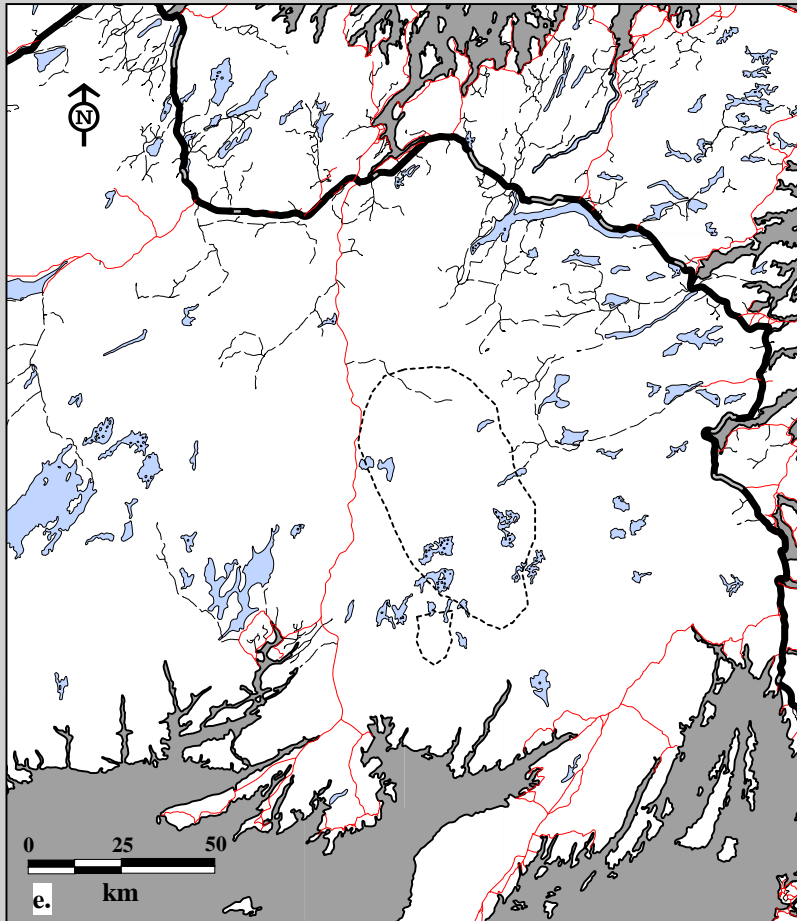
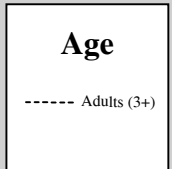


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1984 to April 30, 1985.  
e. Annual home ranges using 75% harmonic mean    f. Annual home ranges using 95% minimum convex polygon.



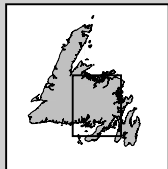
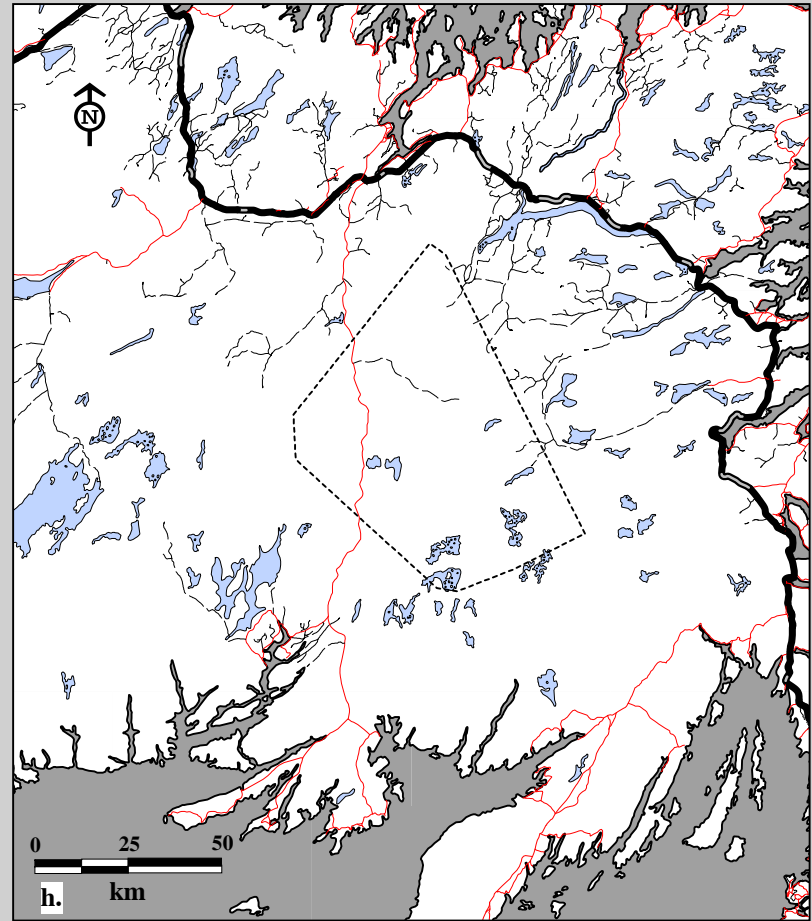
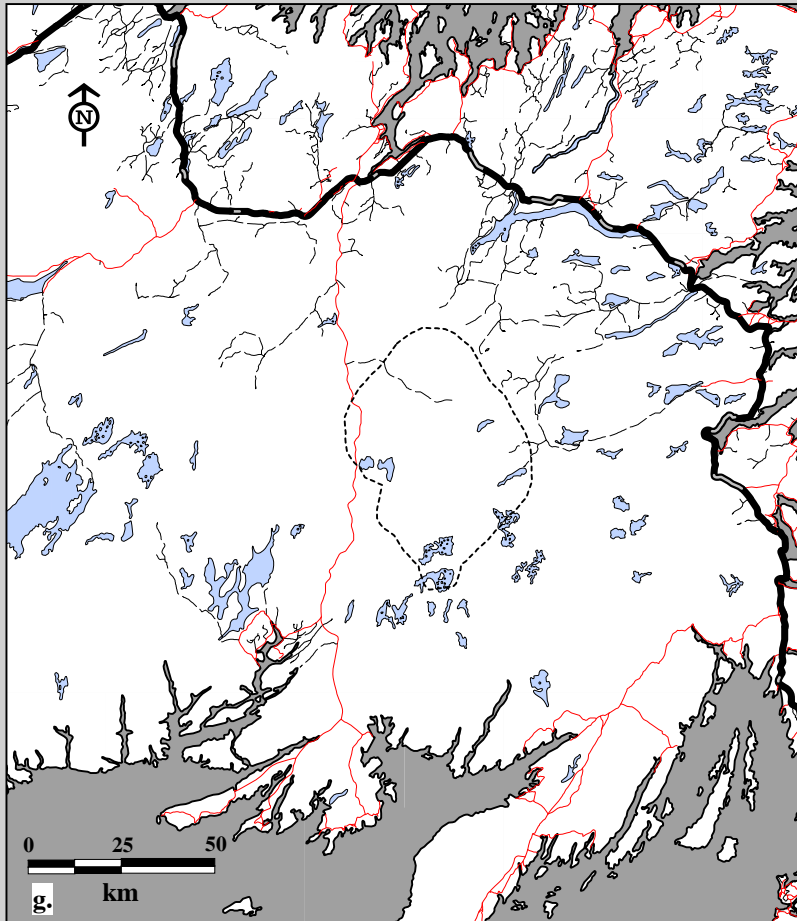
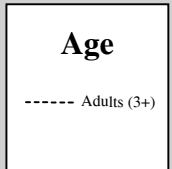


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1985 to April 30, 1986.  
g. Annual home ranges using 75% harmonic mean    h. Annual home ranges using 95% minimum convex polygon.



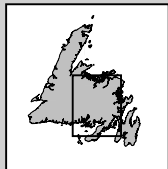
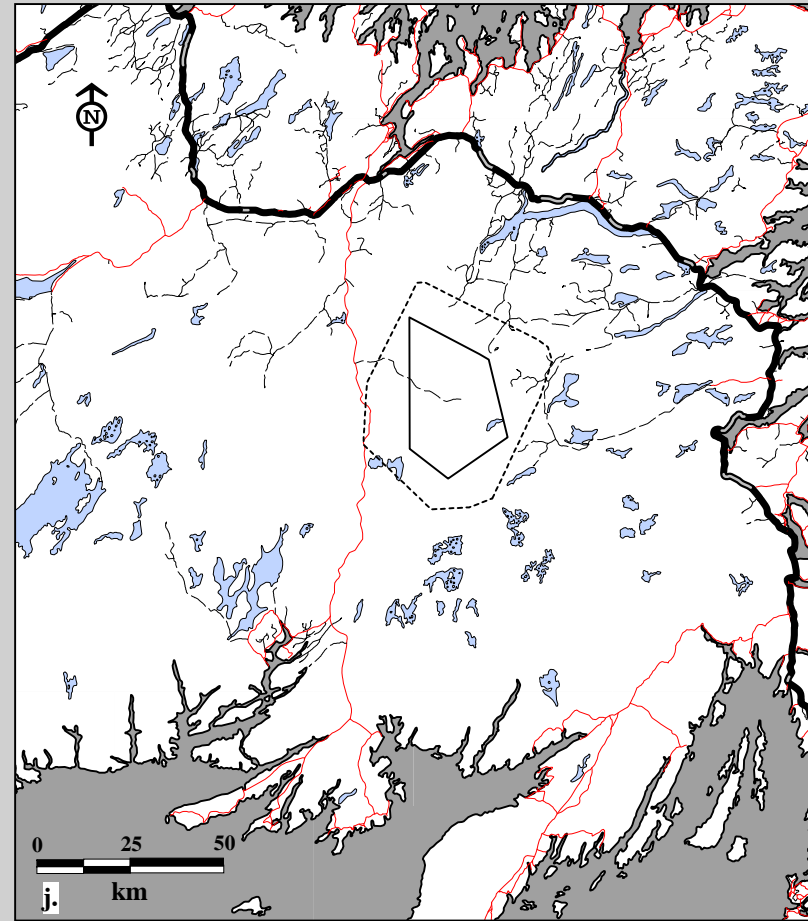
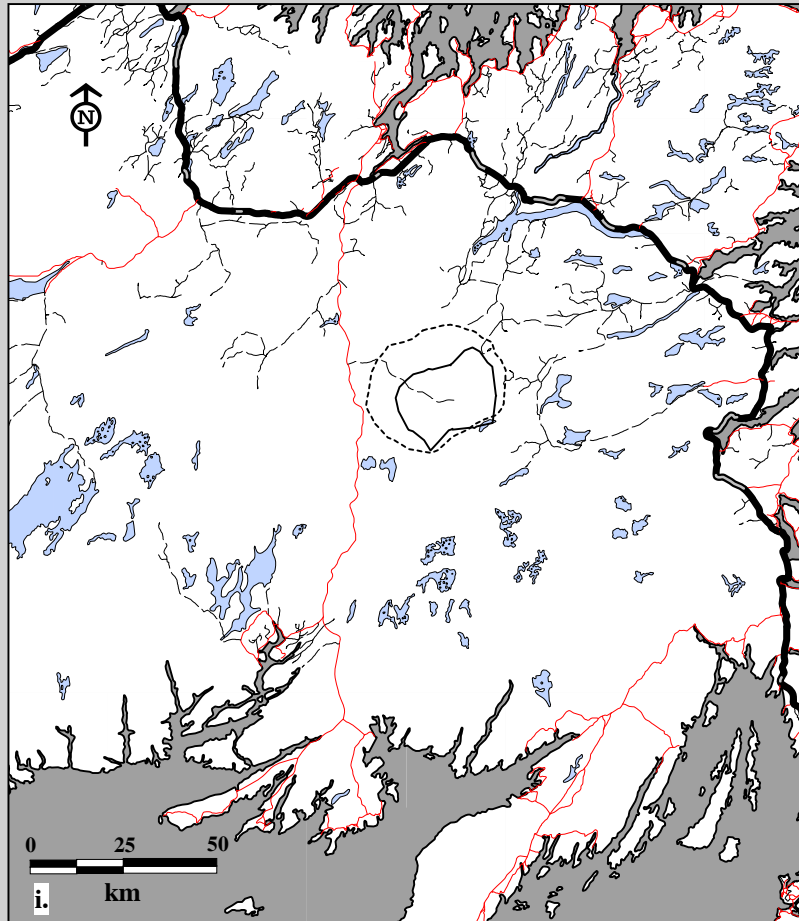


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1987 to April 30, 1988.  
 i. Annual home ranges using 75% harmonic mean    j. Annual home ranges using 95% minimum convex polygon.

#### Age

- Two year olds
- Adults (3+)

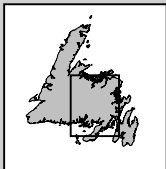
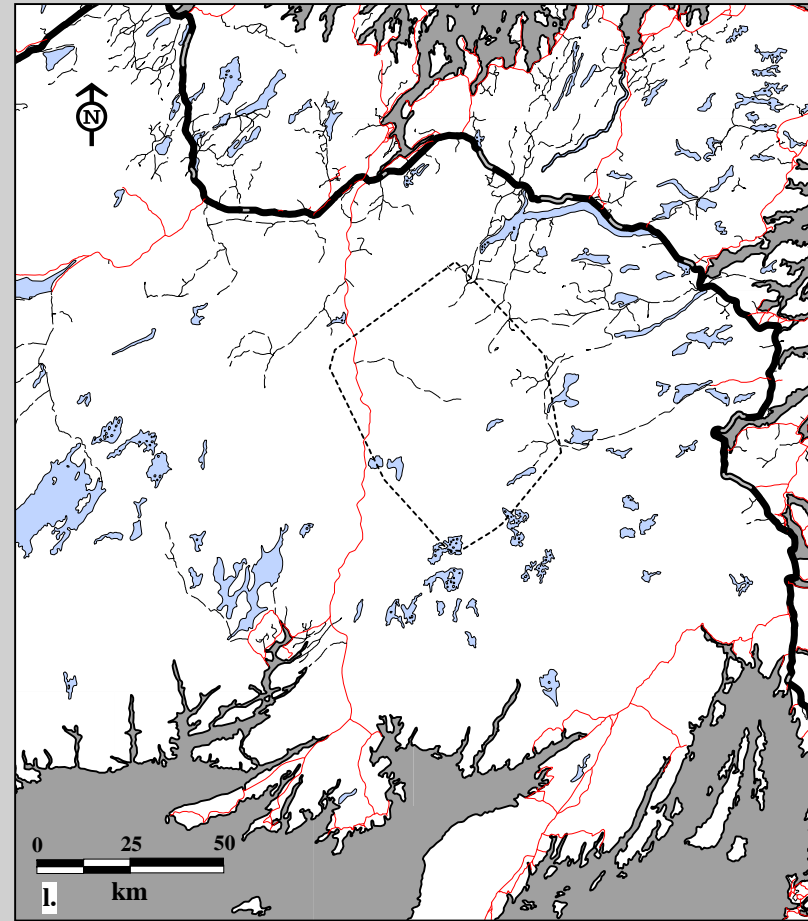
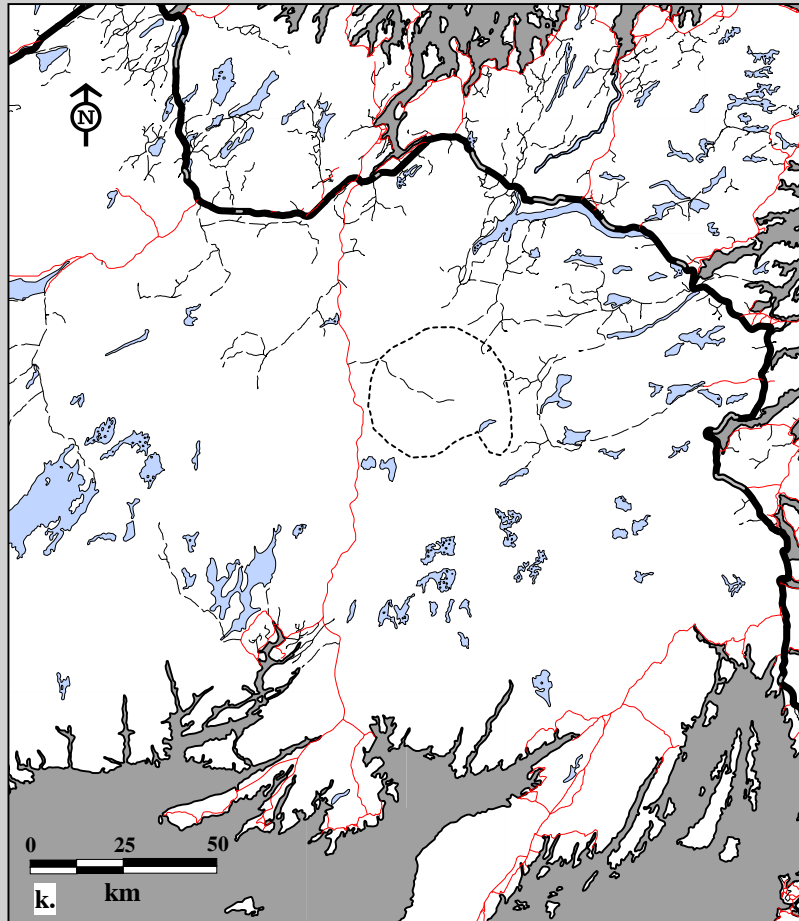


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1988 to April 30, 1989.  
 k. Annual home ranges using 75% harmonic mean    l. Annual home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

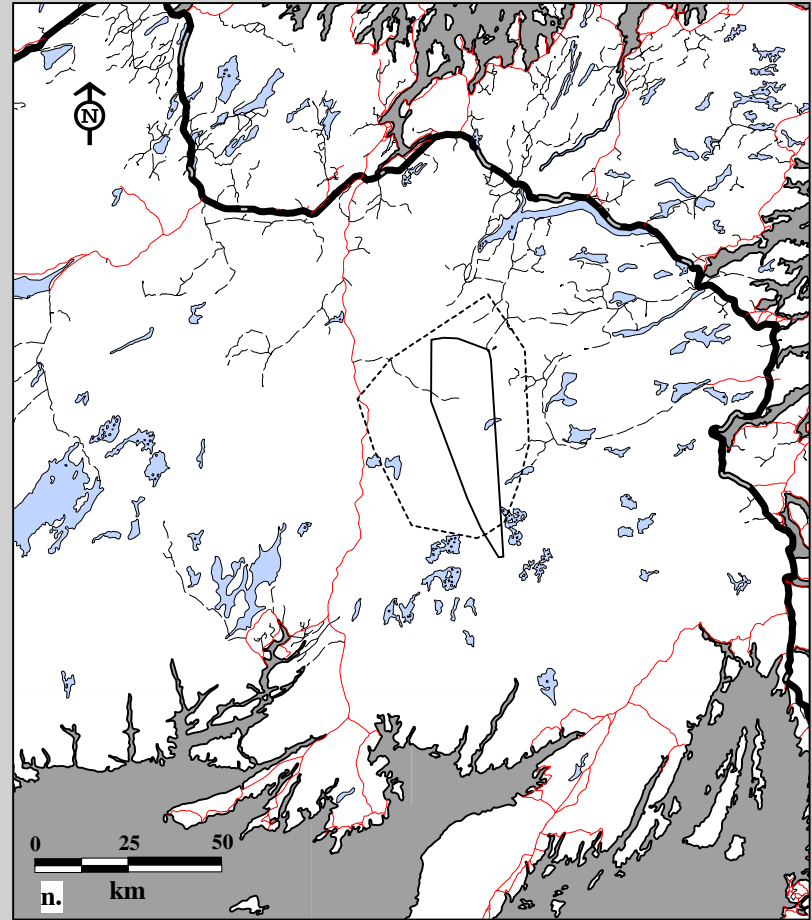
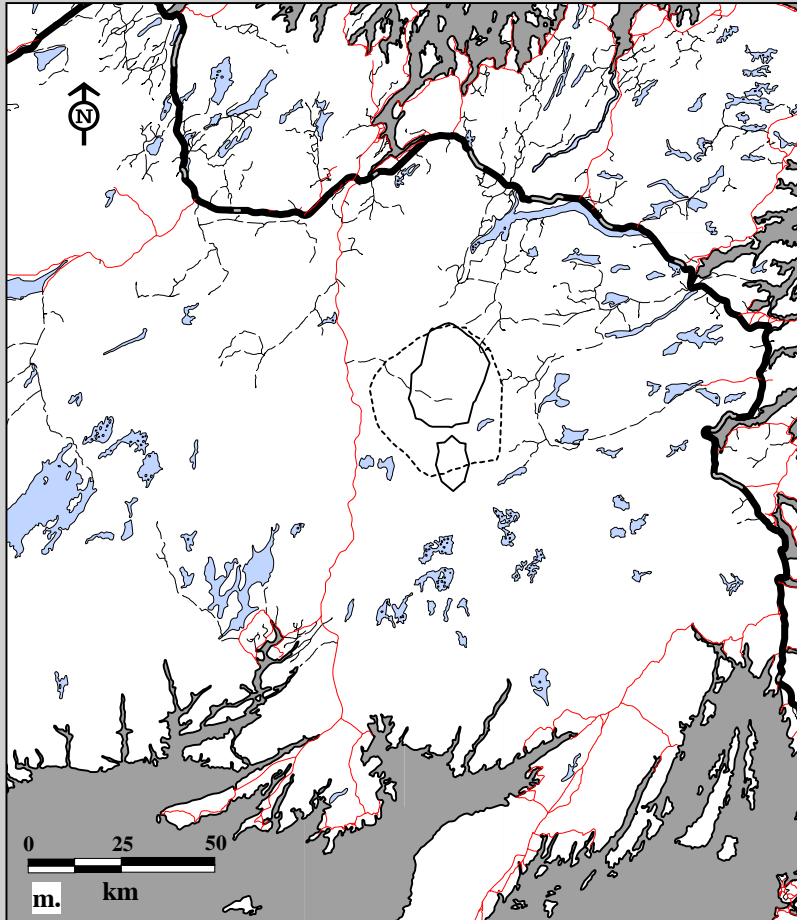
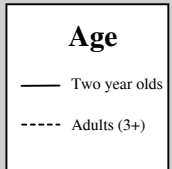


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1989 to April 30, 1990.  
 m. Annual home ranges using 75% harmonic mean    n. Annual home ranges using 95% minimum convex polygon.



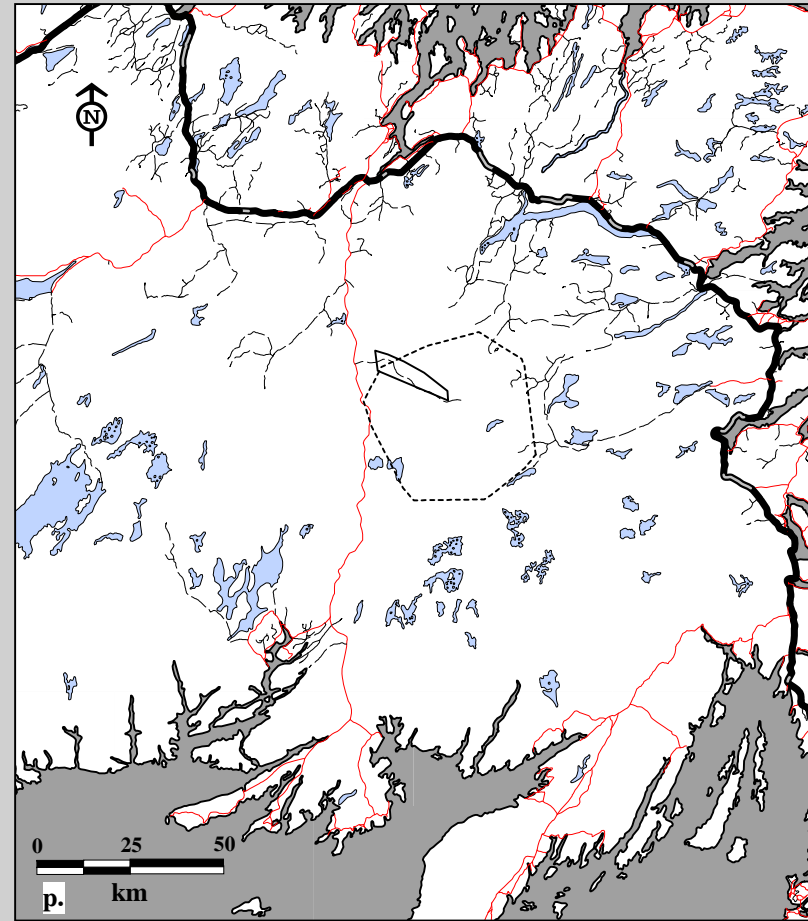
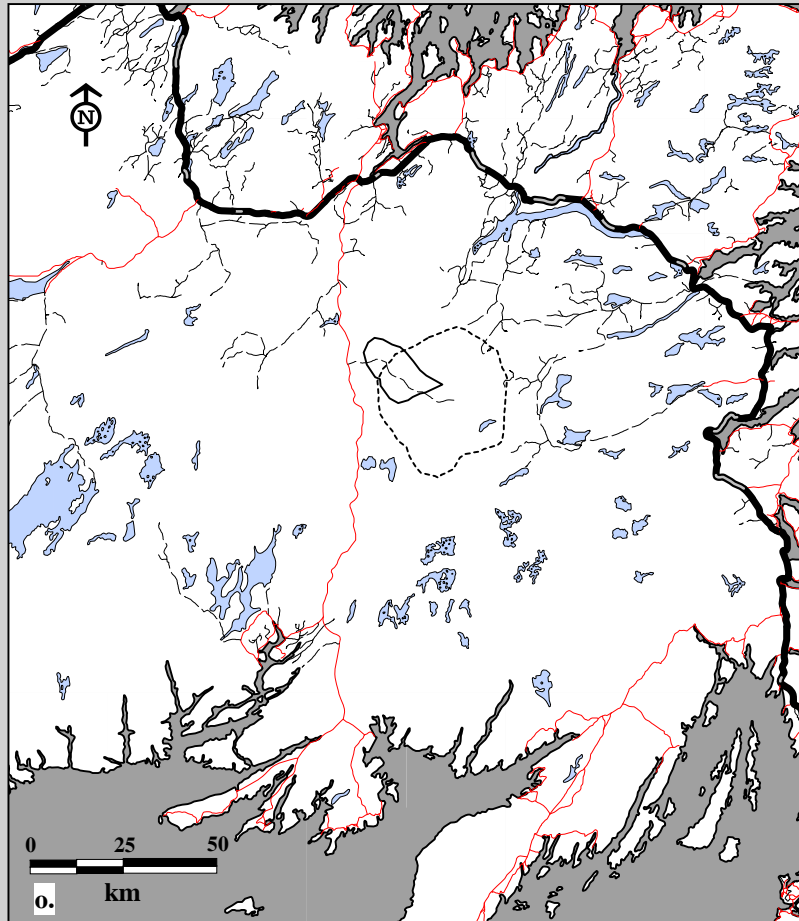


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1990 to April 30, 1991.  
 o. Annual home ranges using 75% harmonic mean    p. Annual home ranges using 95% minimum convex polygon.

#### Age

- Two year olds
- Adults (3+)

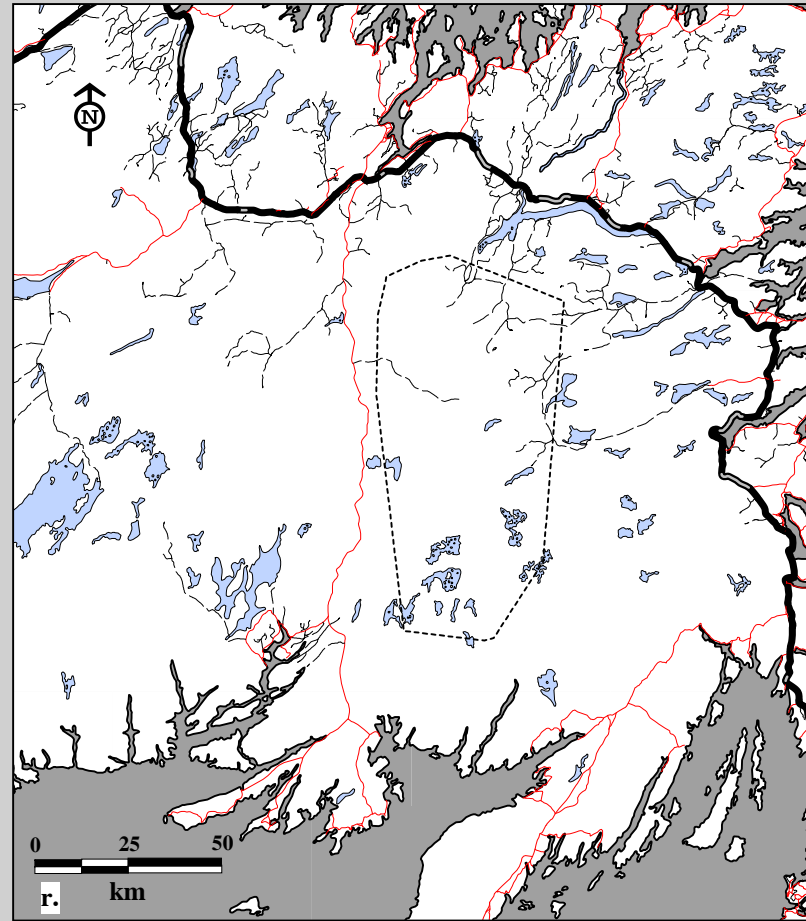
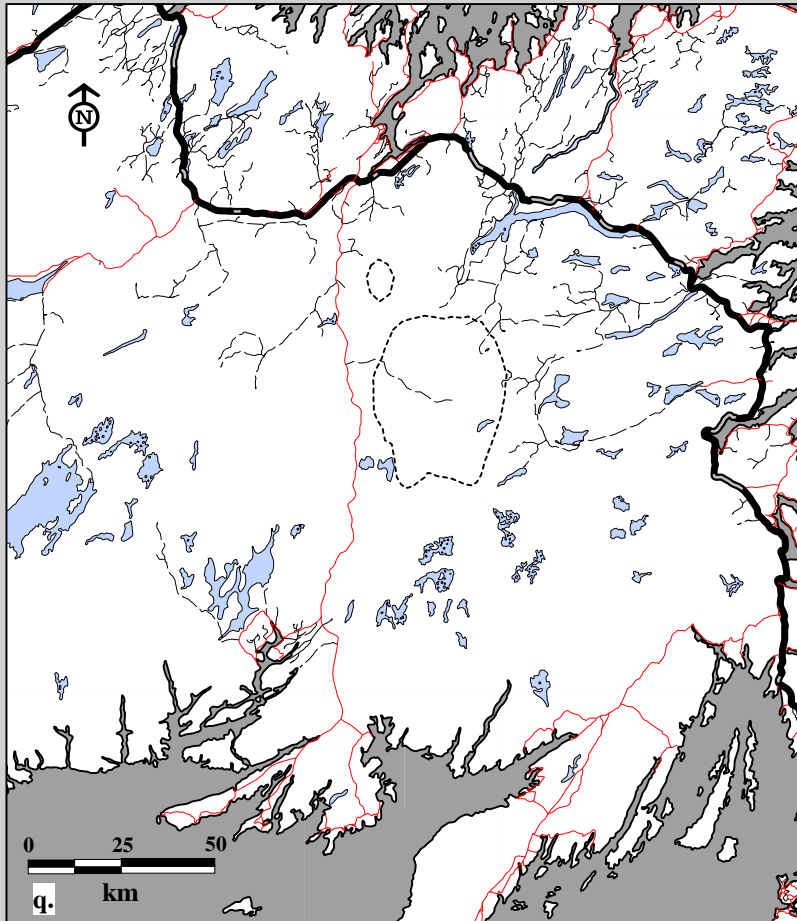


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1991 to April 30, 1992.  
 q. Annual home ranges using 75% harmonic mean    r. Annual home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

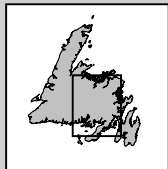
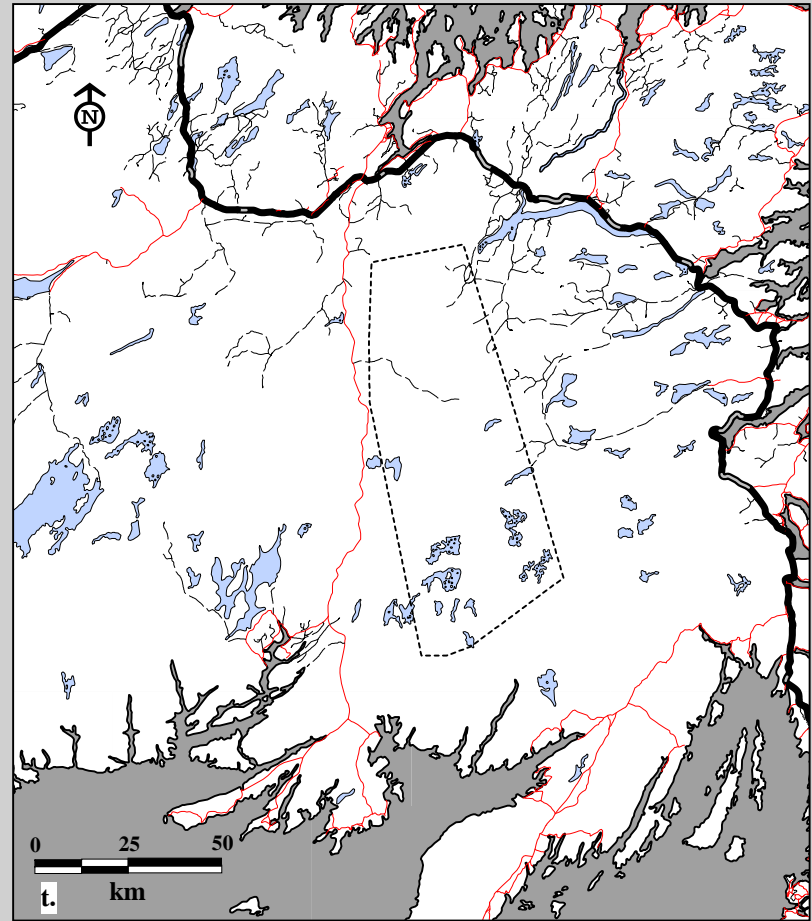
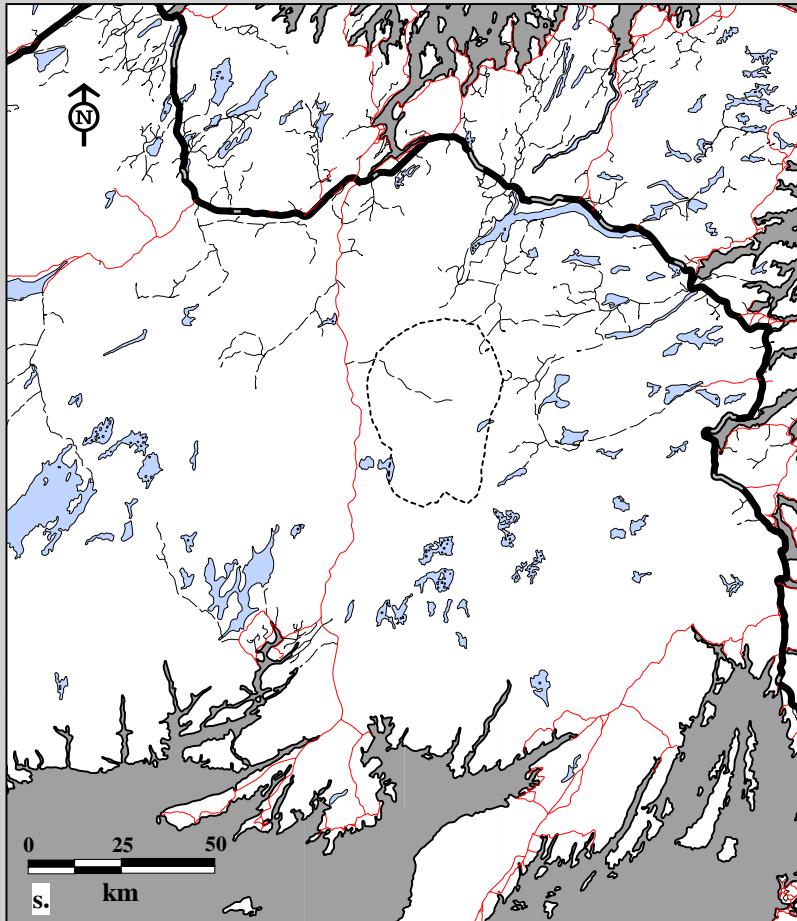
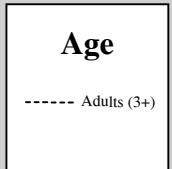


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1992 to April 30, 1993.  
s. Annual home ranges using 75% harmonic mean t. Annual home ranges using 95% minimum convex polygon.





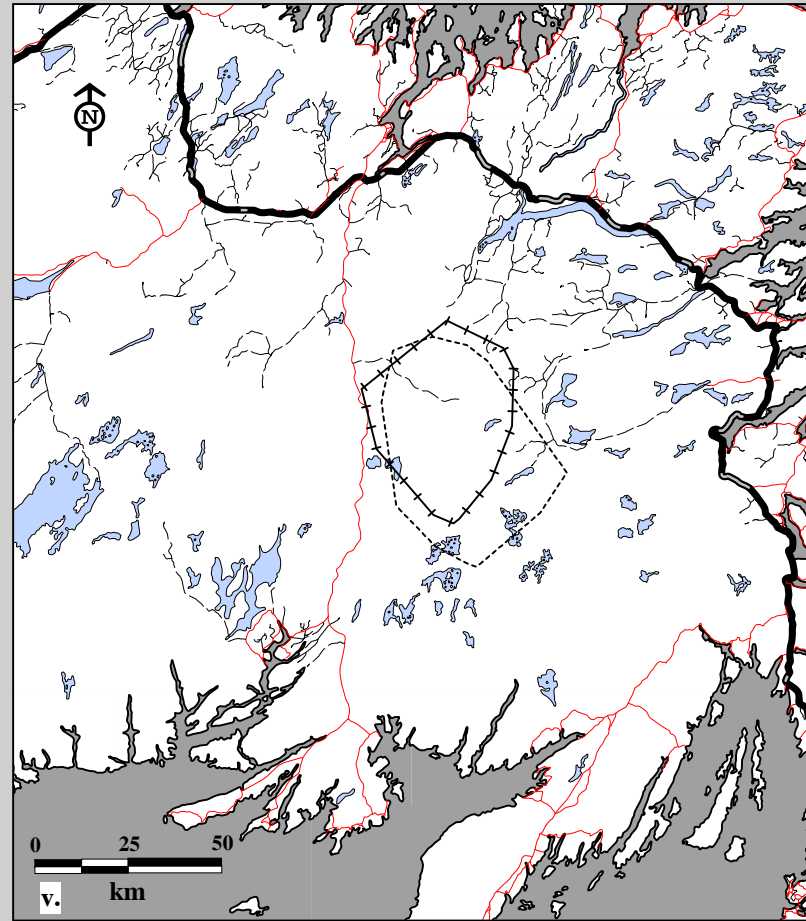
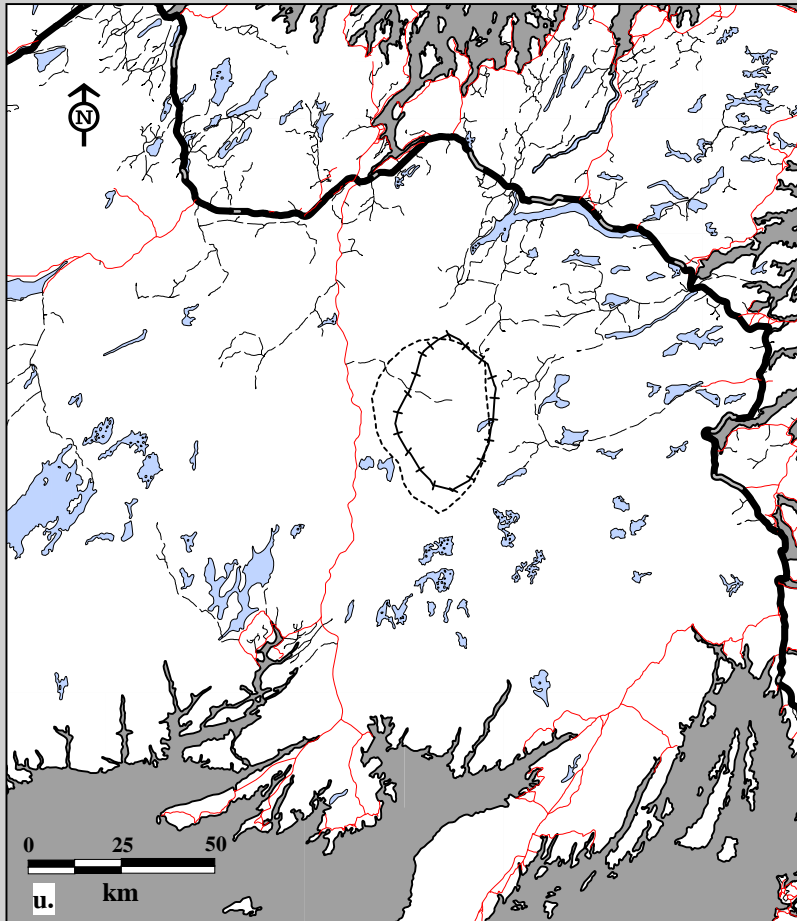


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1993 to April 30, 1994.  
 u. Annual home ranges using 75% harmonic mean    v. Annual home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)

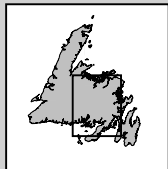
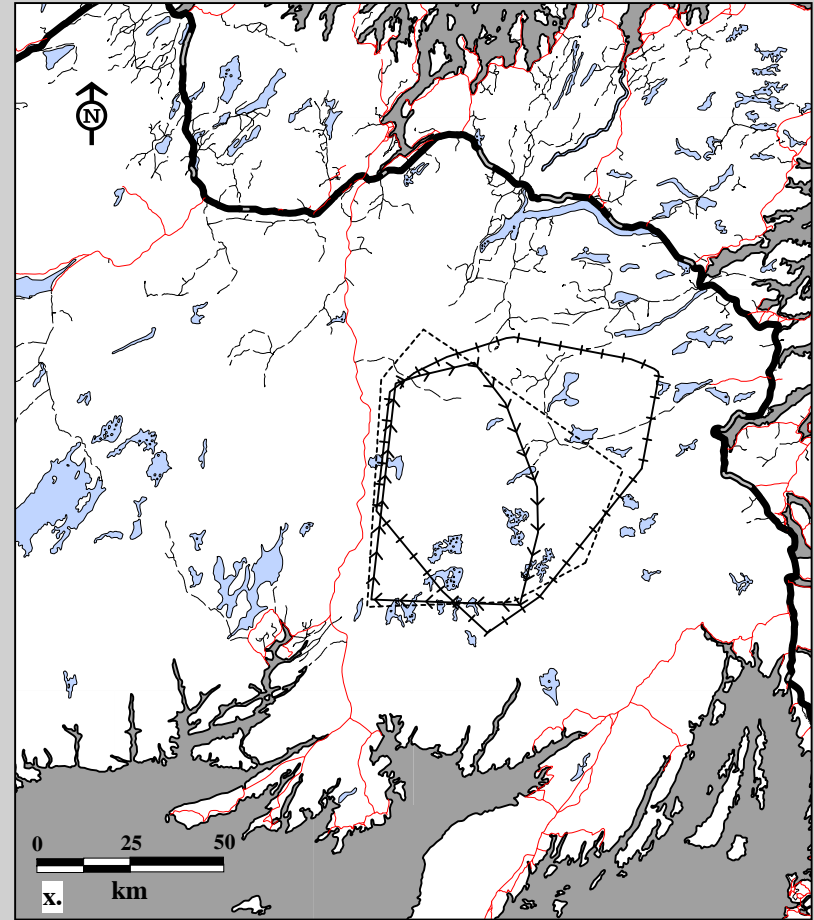
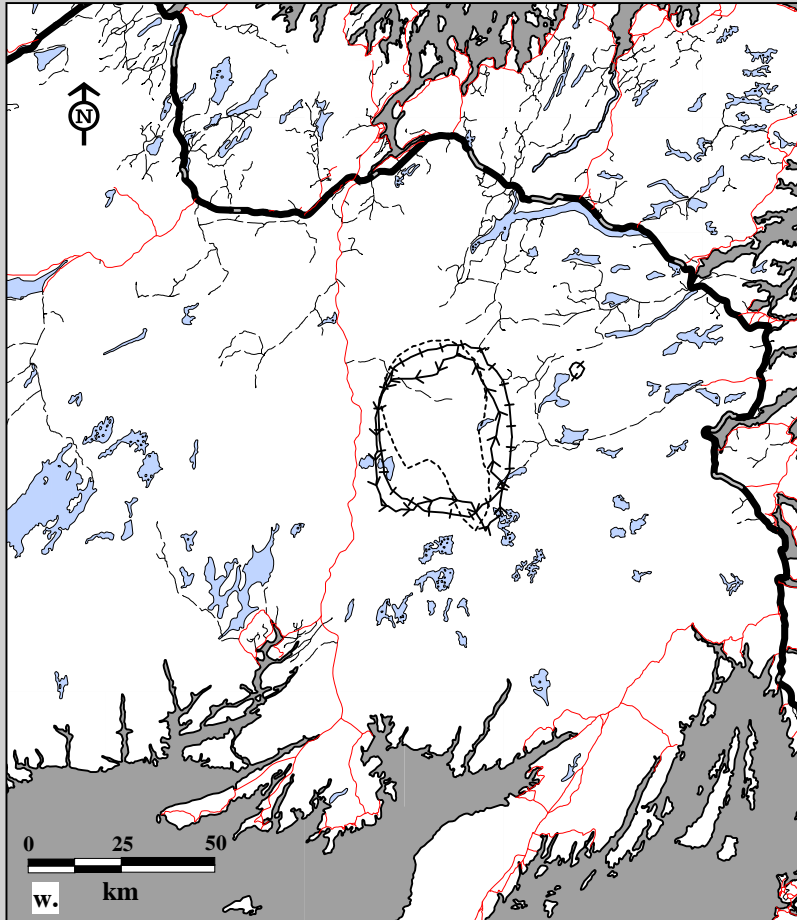


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1994 to April 30, 1995.  
 w. Annual home ranges using 75% harmonic mean    x. Annual home ranges using 95% minimum convex polygon.

**Age**

- ++ Calves
- ← Yearlings
- Adults (3+)

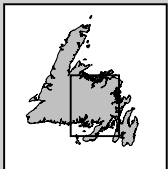
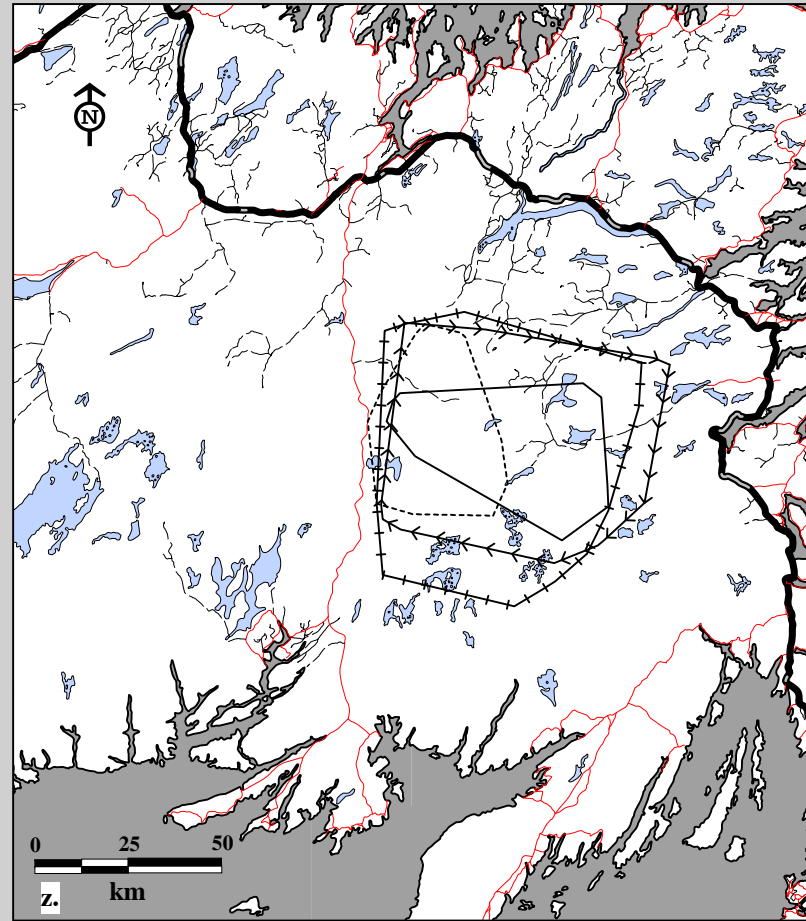
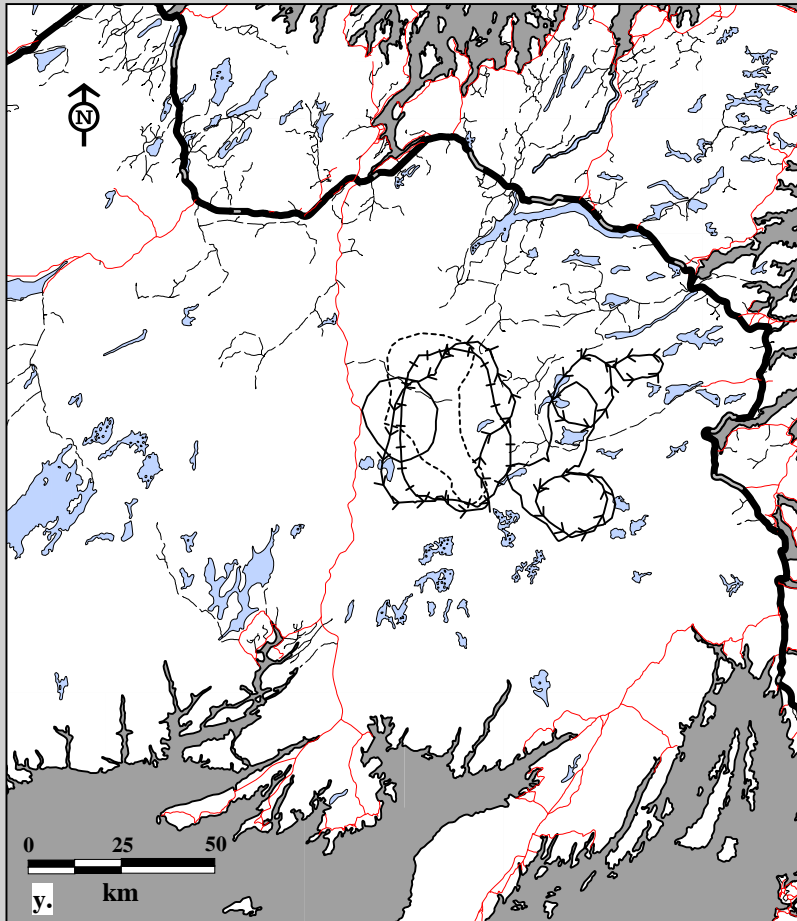


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1995 to April 30, 1996.  
 y. Annual home ranges using 75% harmonic mean    z. Annual home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two year olds
- Adults (3+)

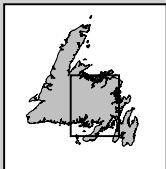
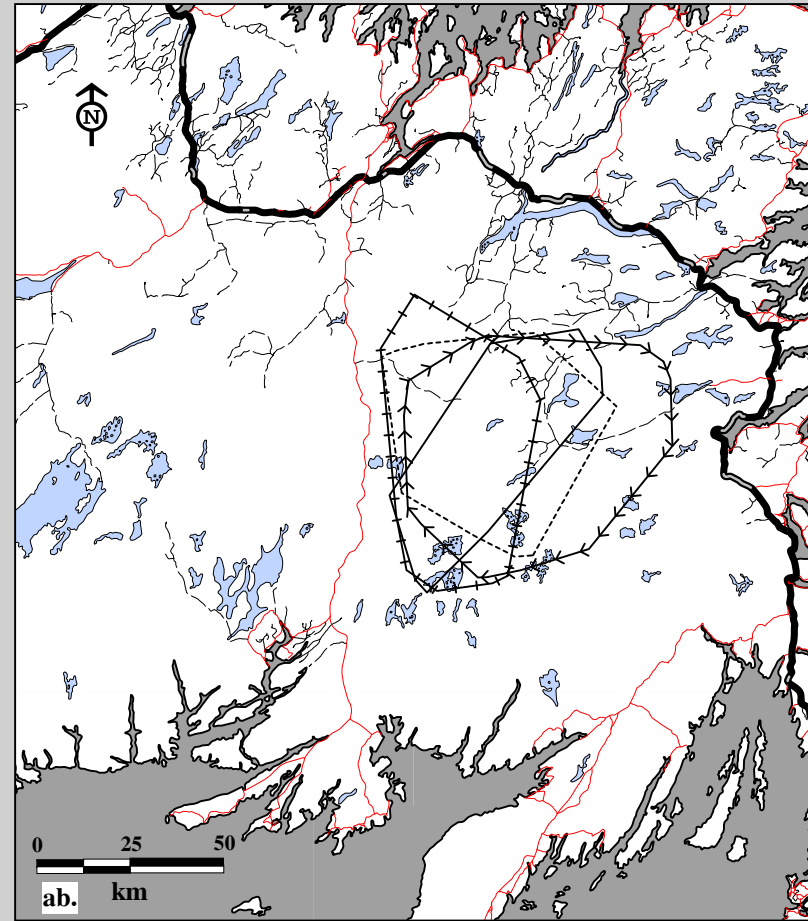
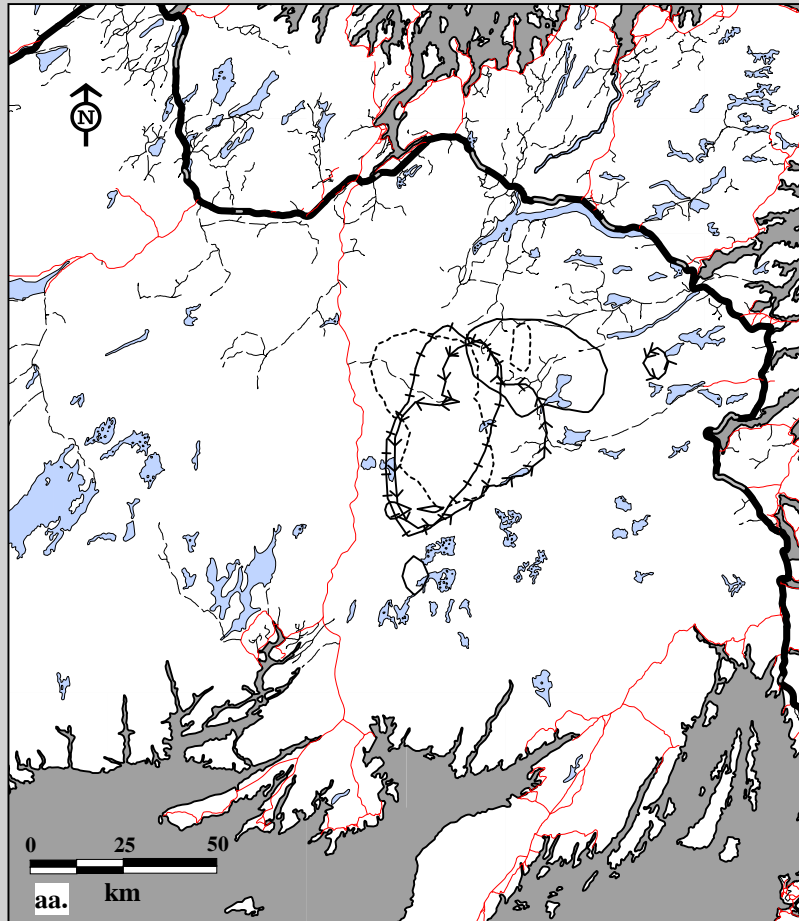


Fig. 10C-9. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1996 to April 30, 1997.  
 aa. Annual home ranges using 75% harmonic mean    ab. Annual home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two year olds
- Adults (3+)

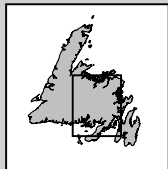
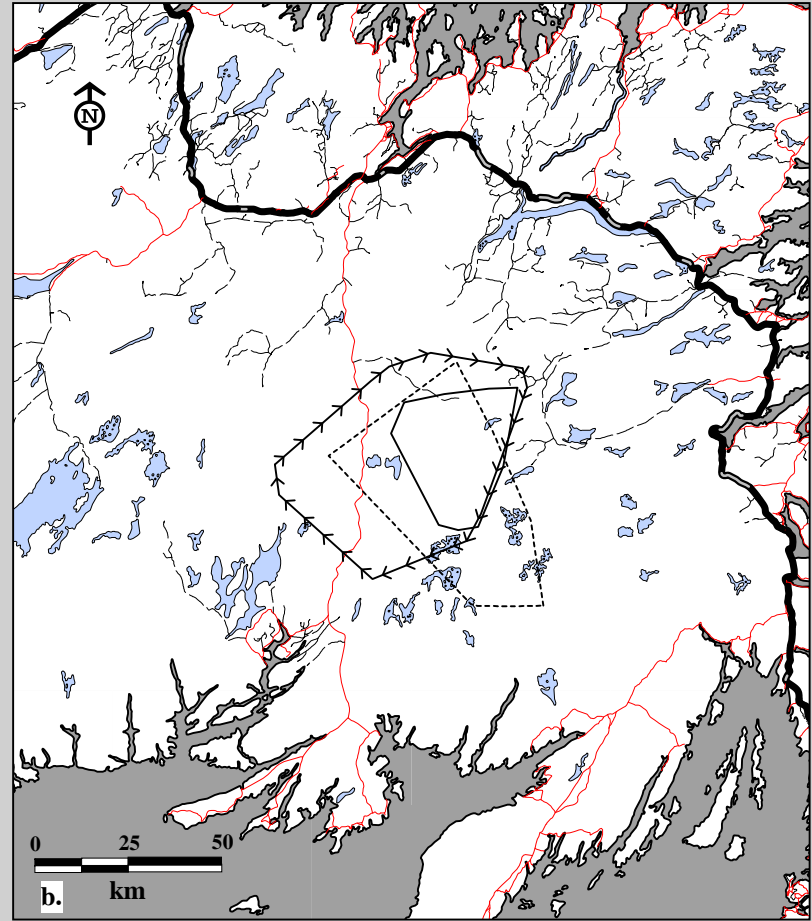
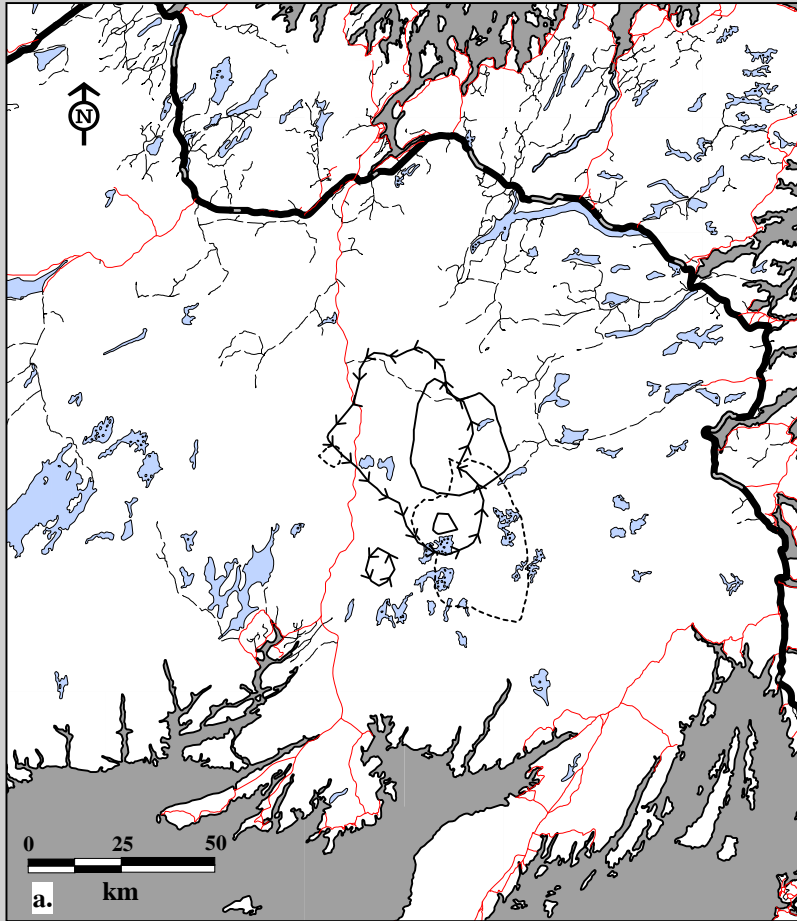
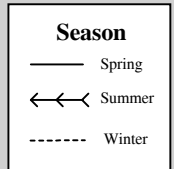


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1983 to April 30, 1984.  
 a. Seasonal home ranges using 75% harmonic mean    b. Seasonal home ranges using 95% minimum convex polygon.



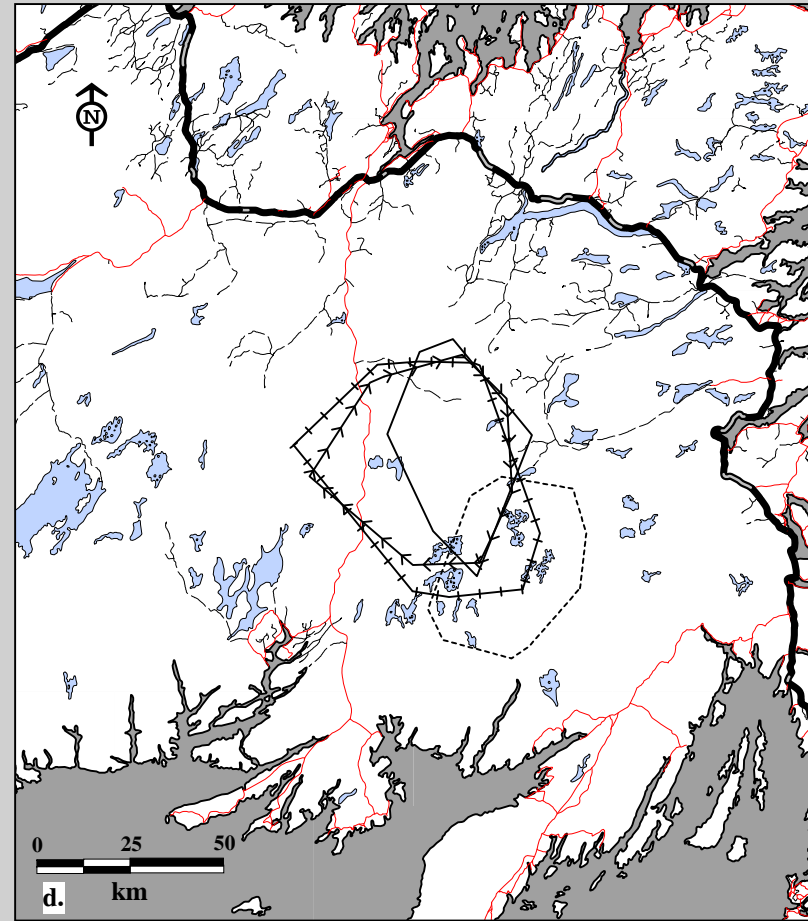
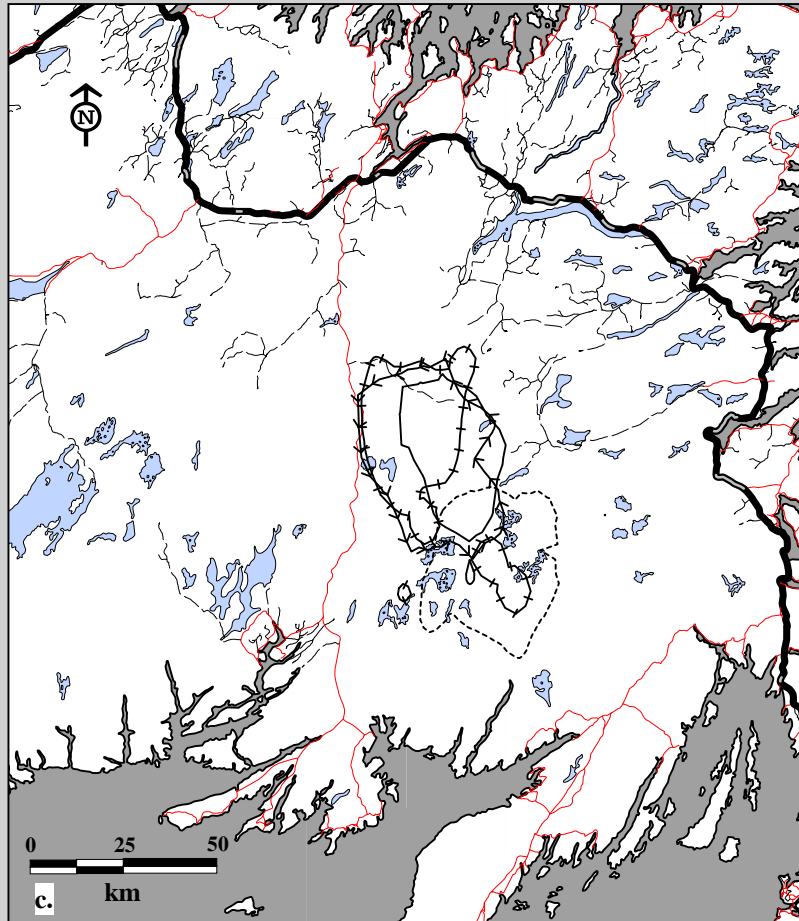


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1984 to April 30, 1985.  
 c. Seasonal home ranges using 75% harmonic mean    d. Seasonal home ranges using 95% minimum convex polygon.

**Season**

- Spring
- ←← Summer
- +++ Fall
- Winter

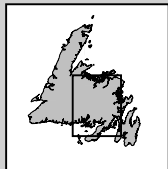
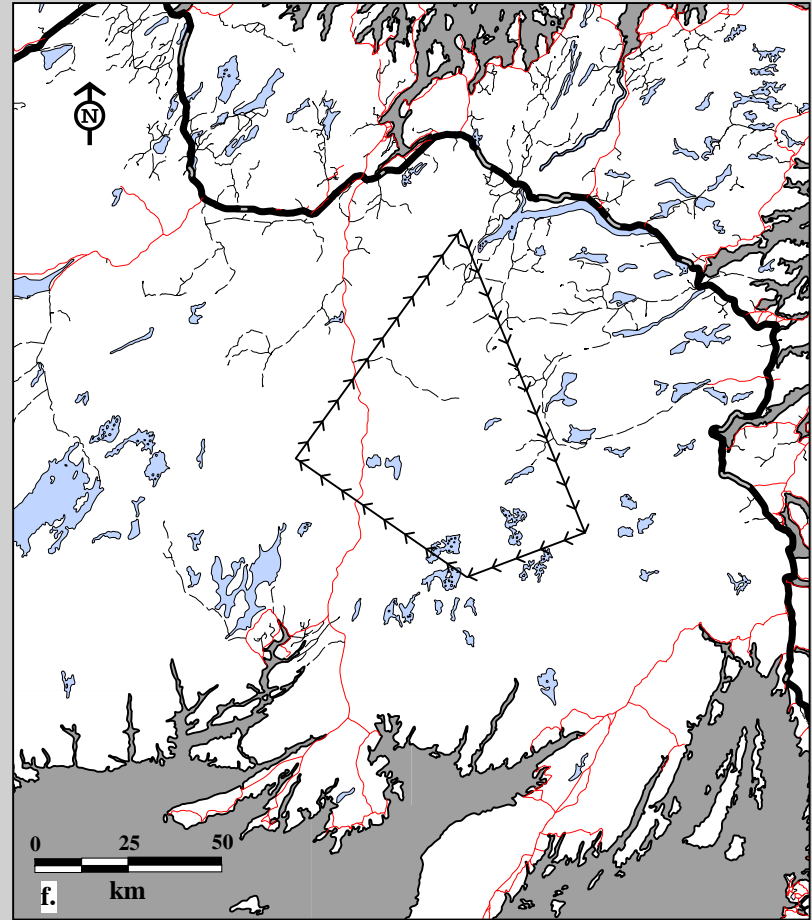
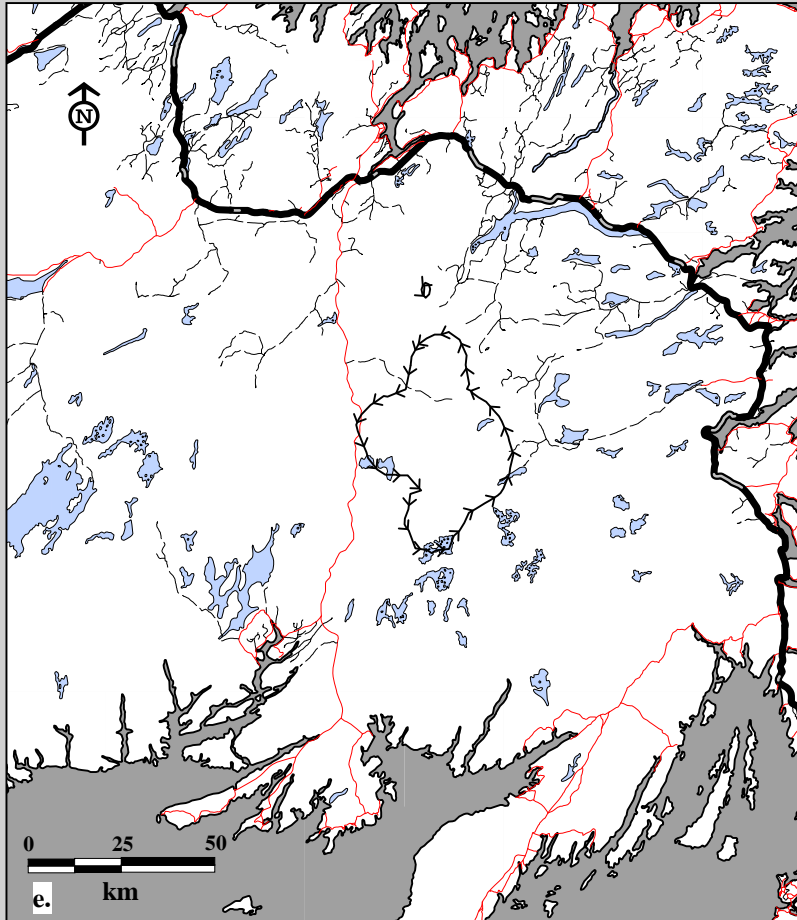
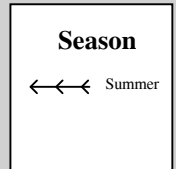


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1985 to April 30, 1986.  
 e. Seasonal home ranges using 75% harmonic mean    f. Seasonal home ranges using 95% minimum convex polygon.



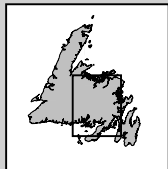
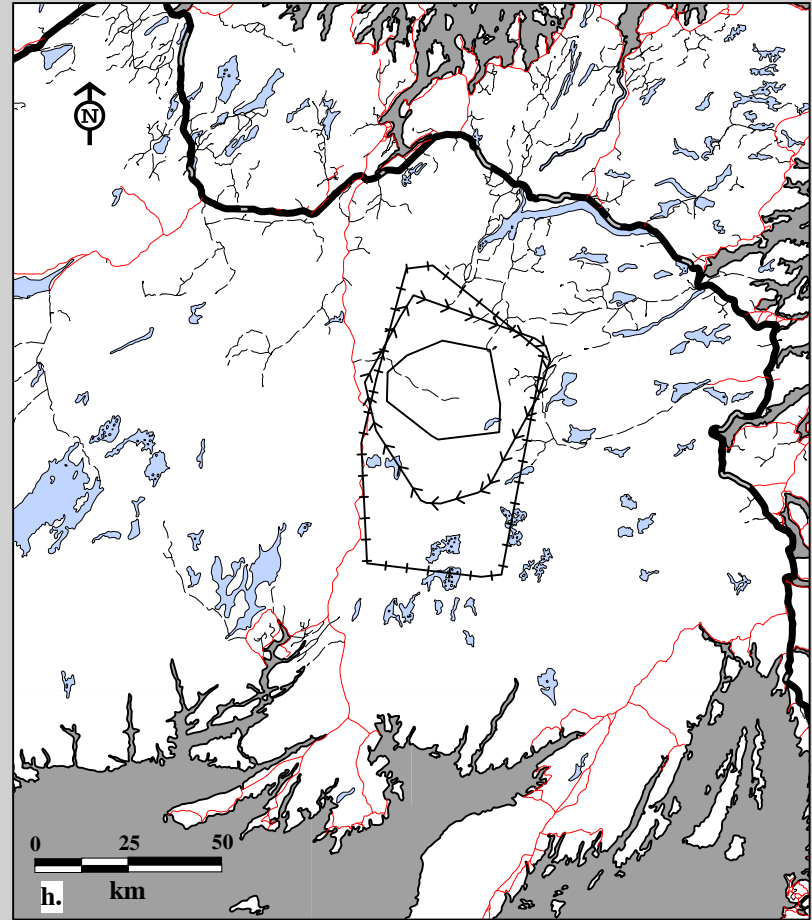
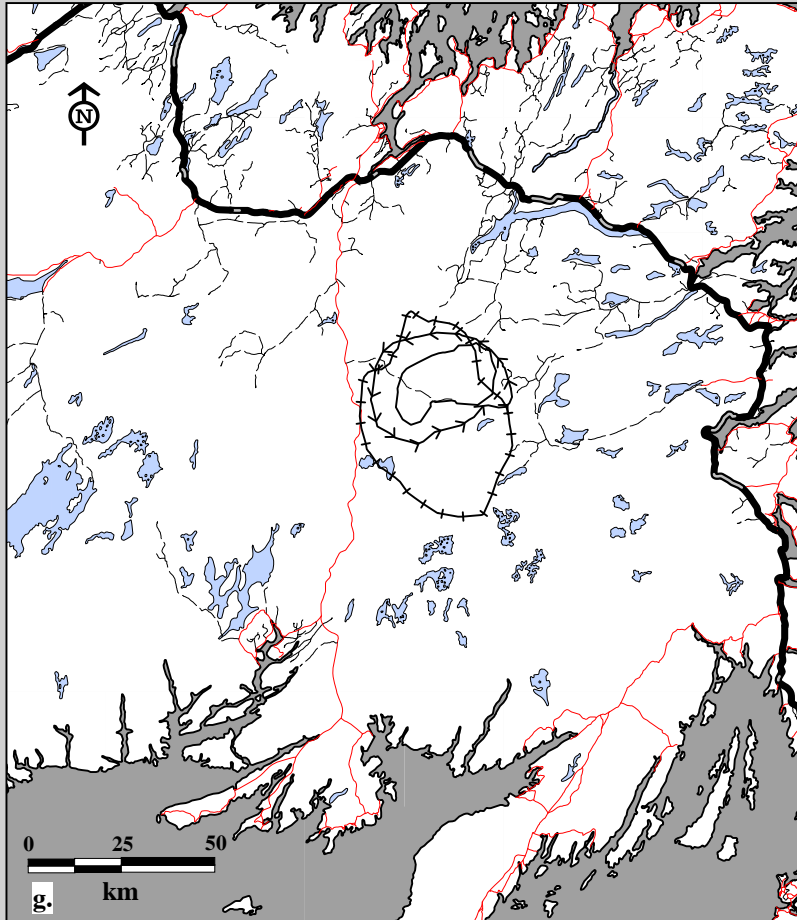
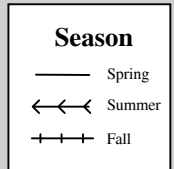


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1987 to April 30, 1988.  
 g. Seasonal home ranges using 75% harmonic mean    h. Seasonal home ranges using 95% minimum convex polygon.





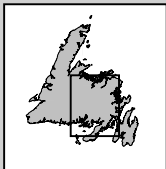
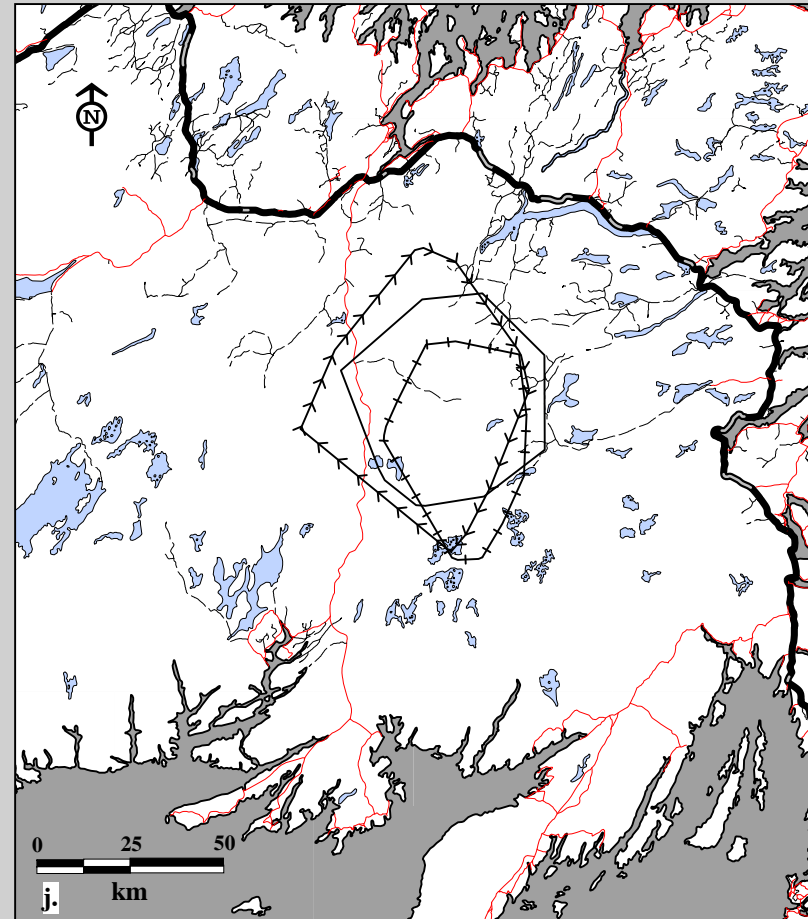
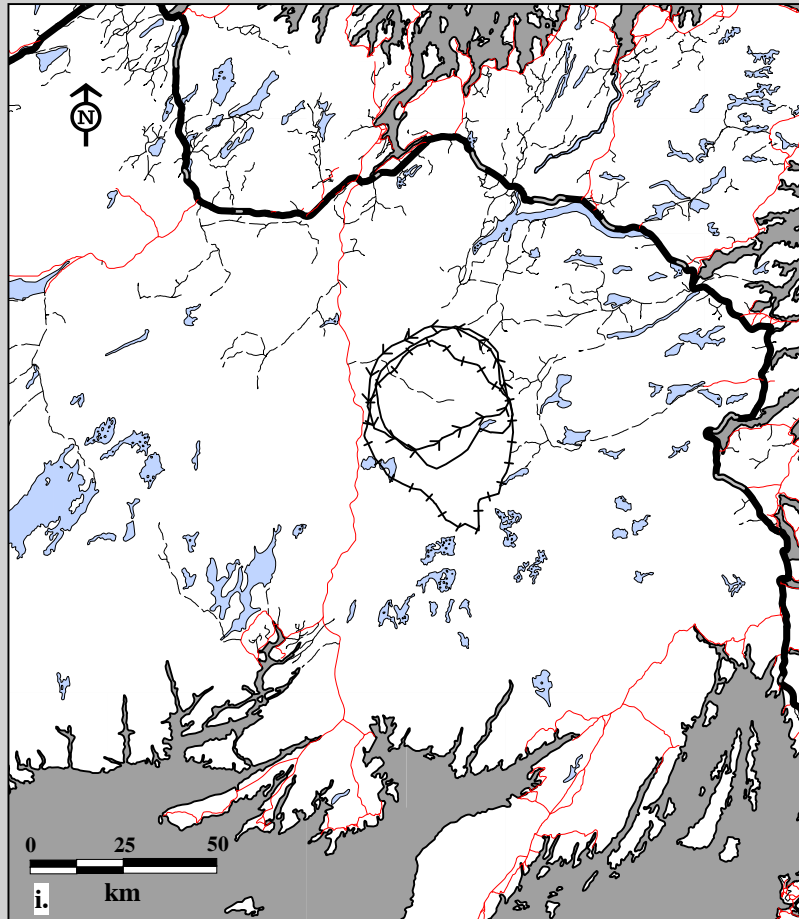


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1988 to April 30, 1989.  
 i. Seasonal home ranges using 75% harmonic mean    j. Seasonal home ranges using 95% minimum convex polygon.

**Season**

- Spring
- ←←← Summer
- + + + Fall

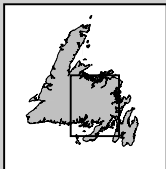
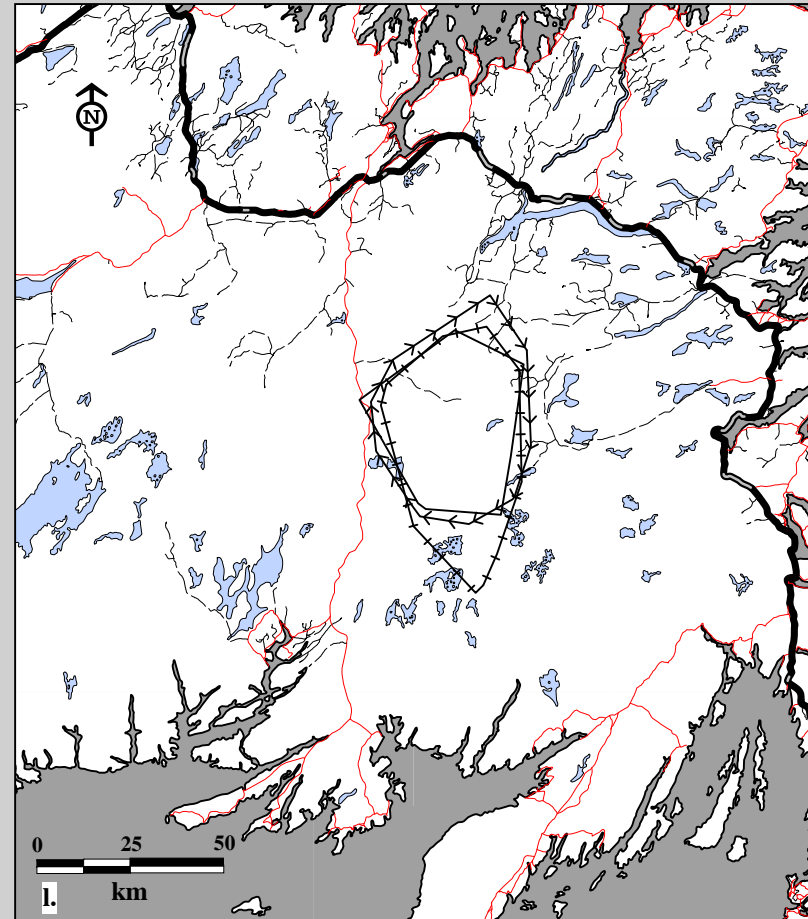
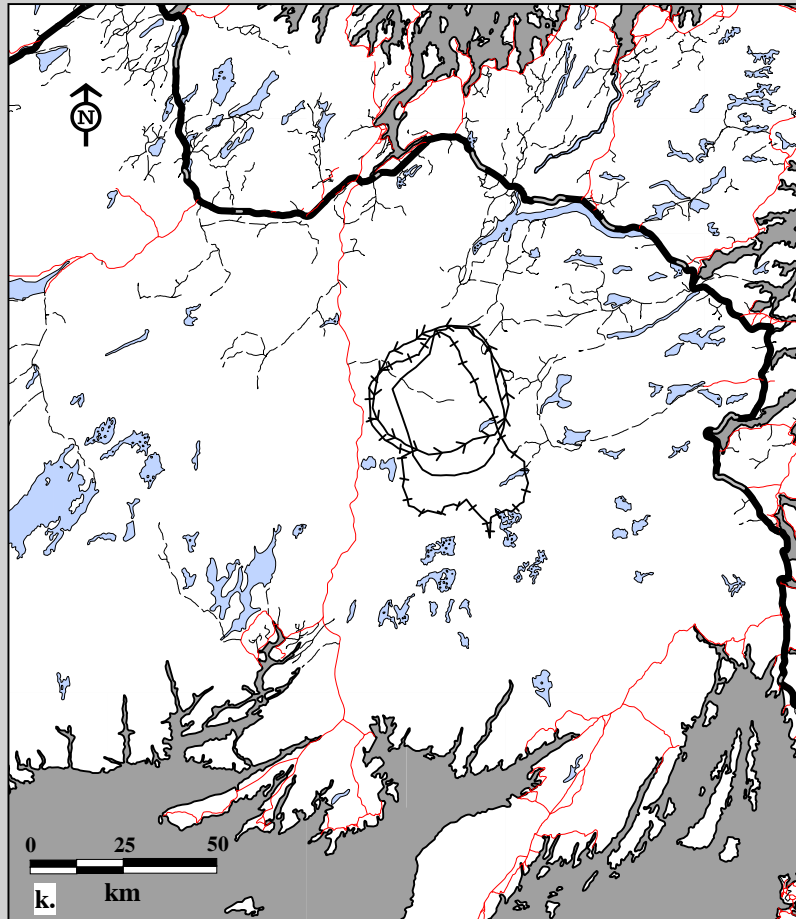


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1989 to April 30, 1990.  
 k. Seasonal home ranges using 75% harmonic mean    l. Seasonal home ranges using 95% minimum convex polygon.

**Season**

- Spring
- ←←← Summer
- +++ Fall

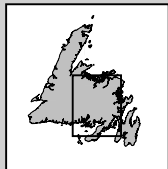
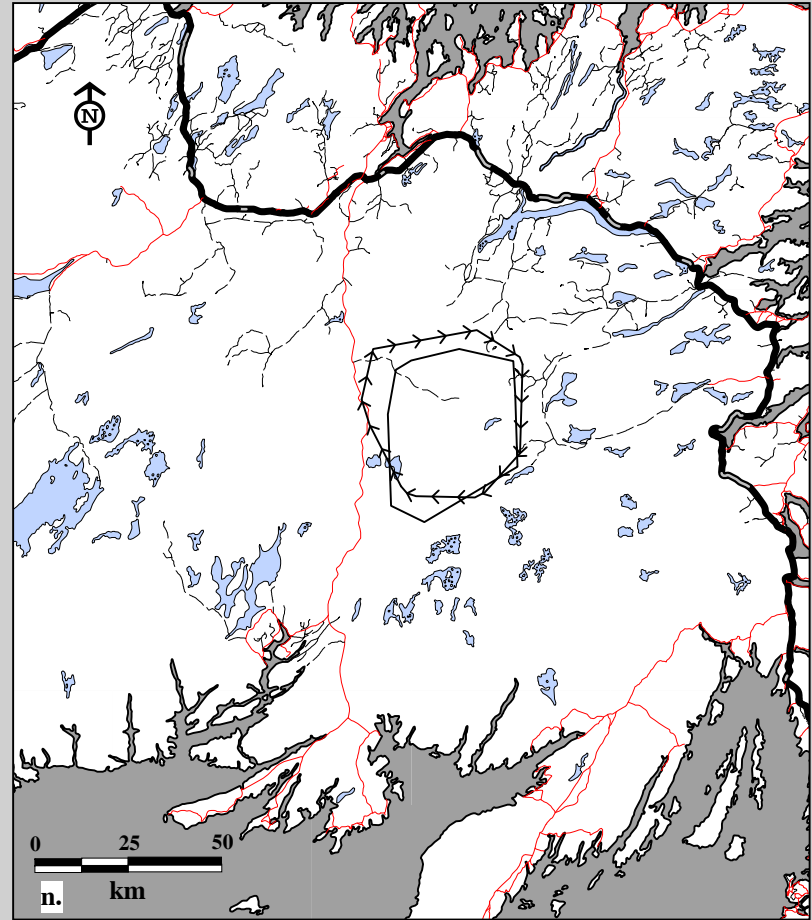
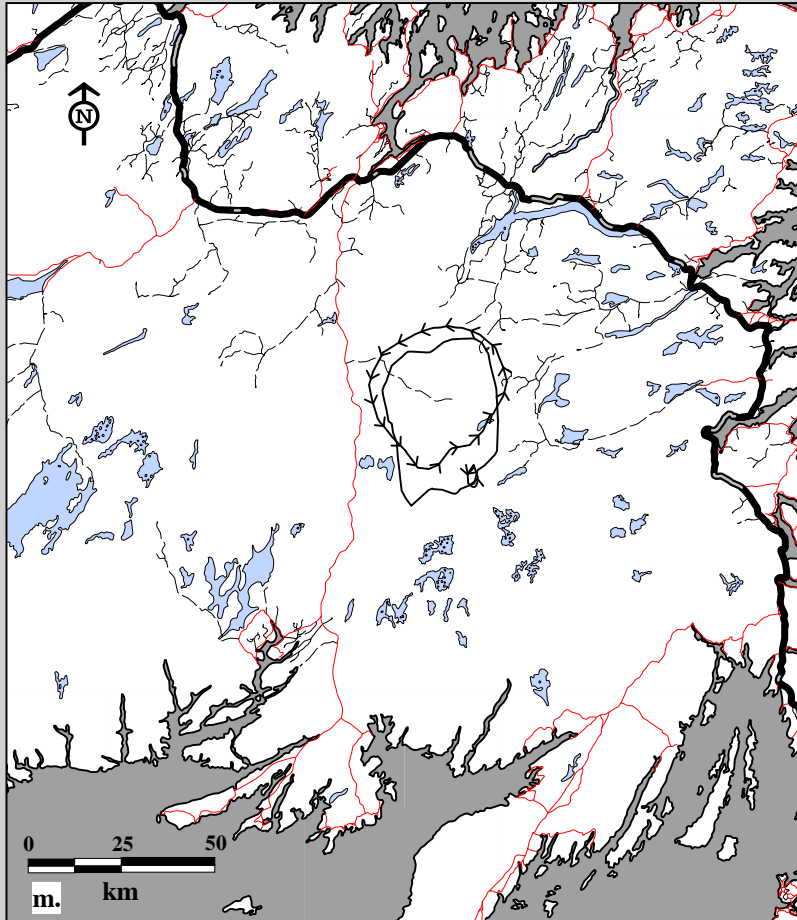
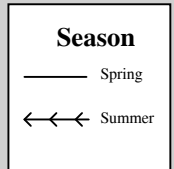


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1990 to April 30, 1991.  
 m. Seasonal home ranges using 75% harmonic mean    n. Seasonal home ranges using 95% minimum convex polygon.



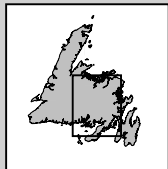
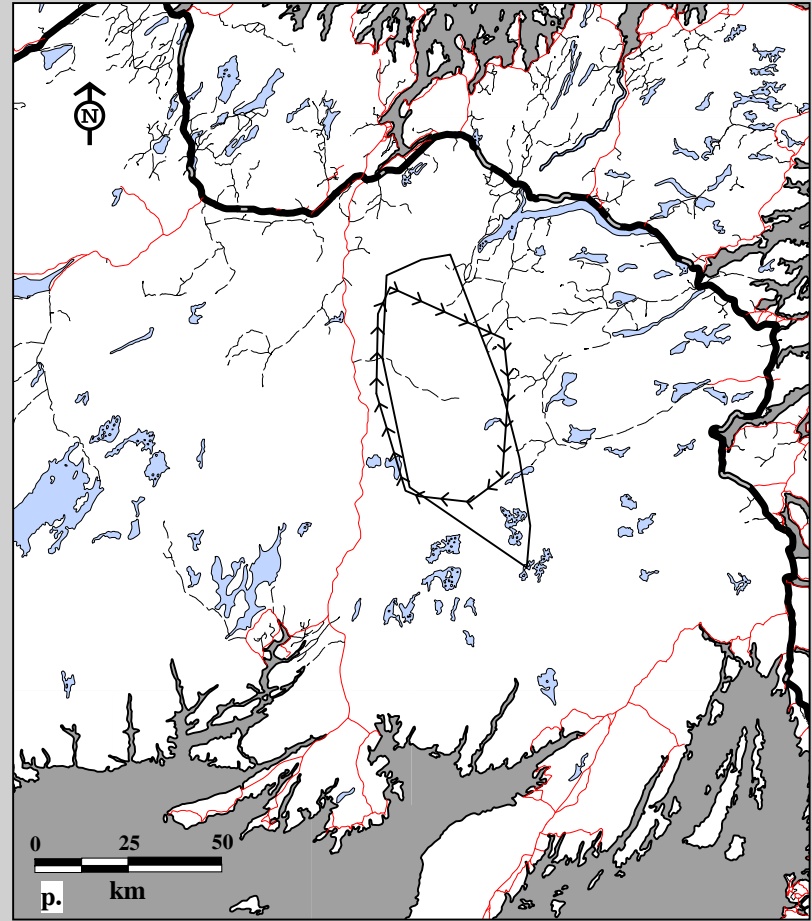
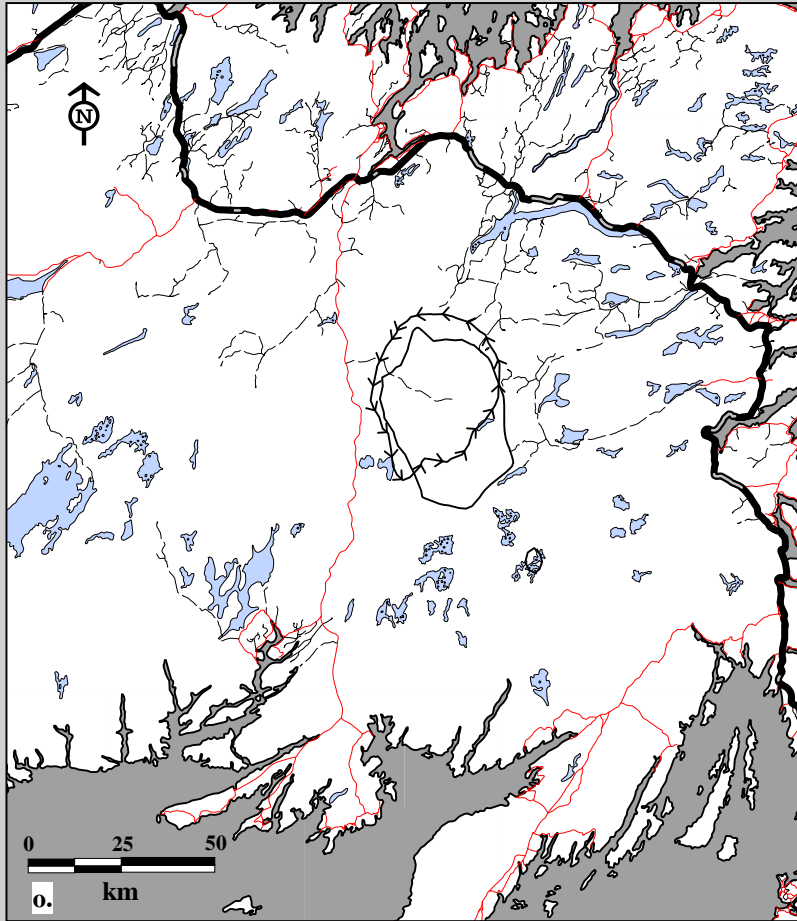
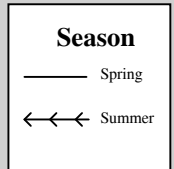


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1991 to April 30, 1992.  
 o. Seasonal home ranges using 75% harmonic mean    p. Seasonal home ranges using 95% minimum convex polygon.



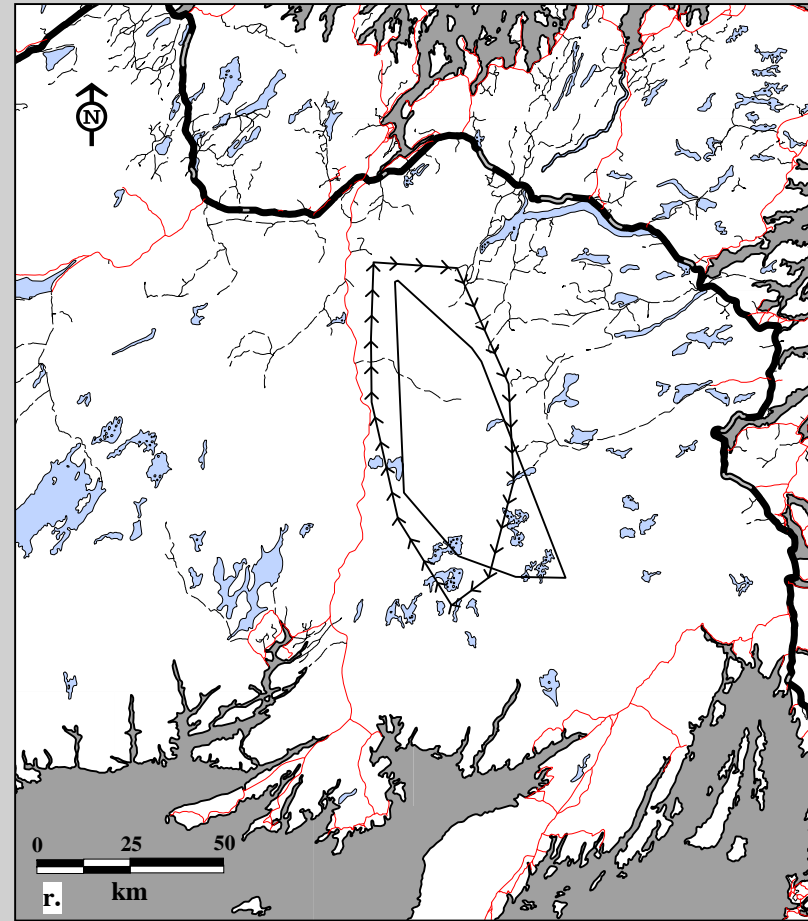
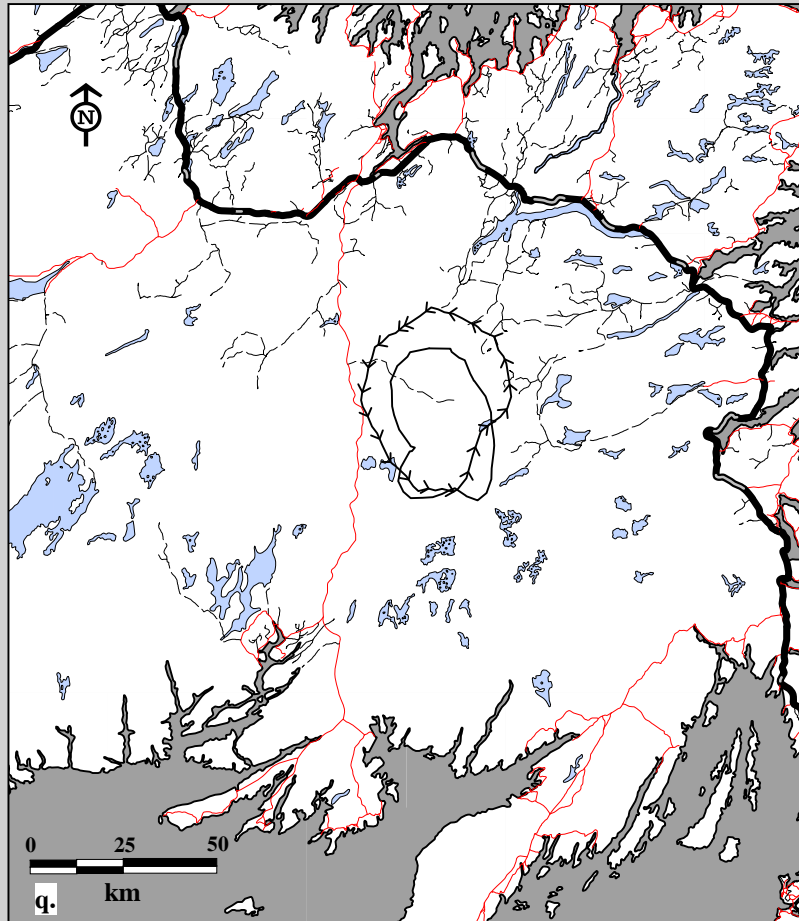


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1992 to April 30, 1993.  
 q. Seasonal home ranges using 75% harmonic mean    r. Seasonal home ranges using 95% minimum convex polygon.

**Season**

— Spring

←← Summer

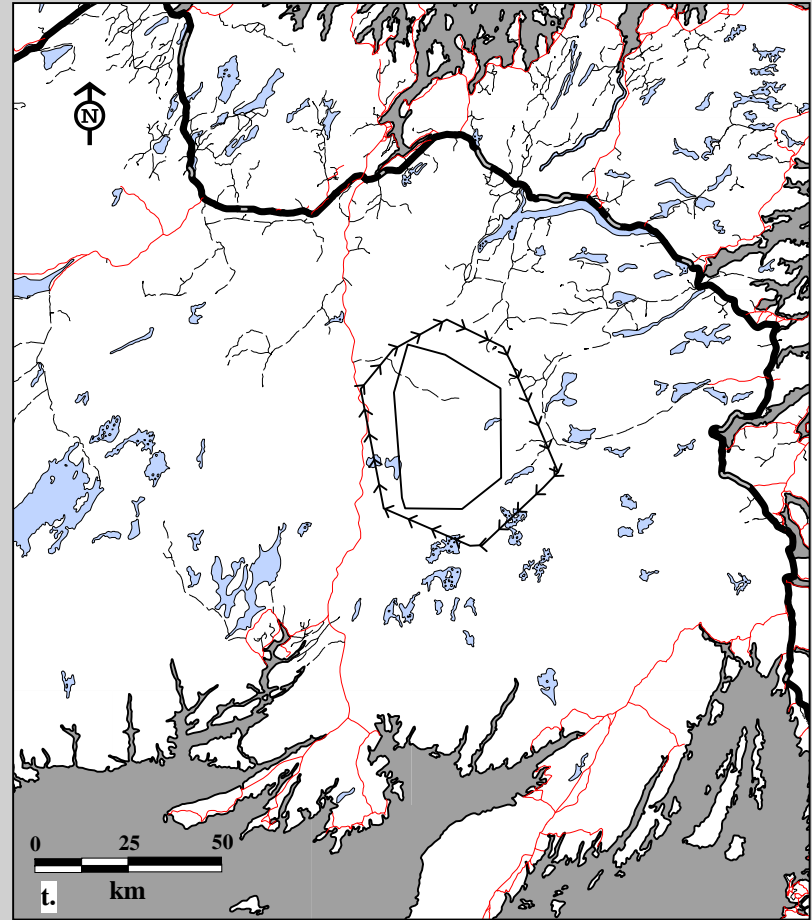
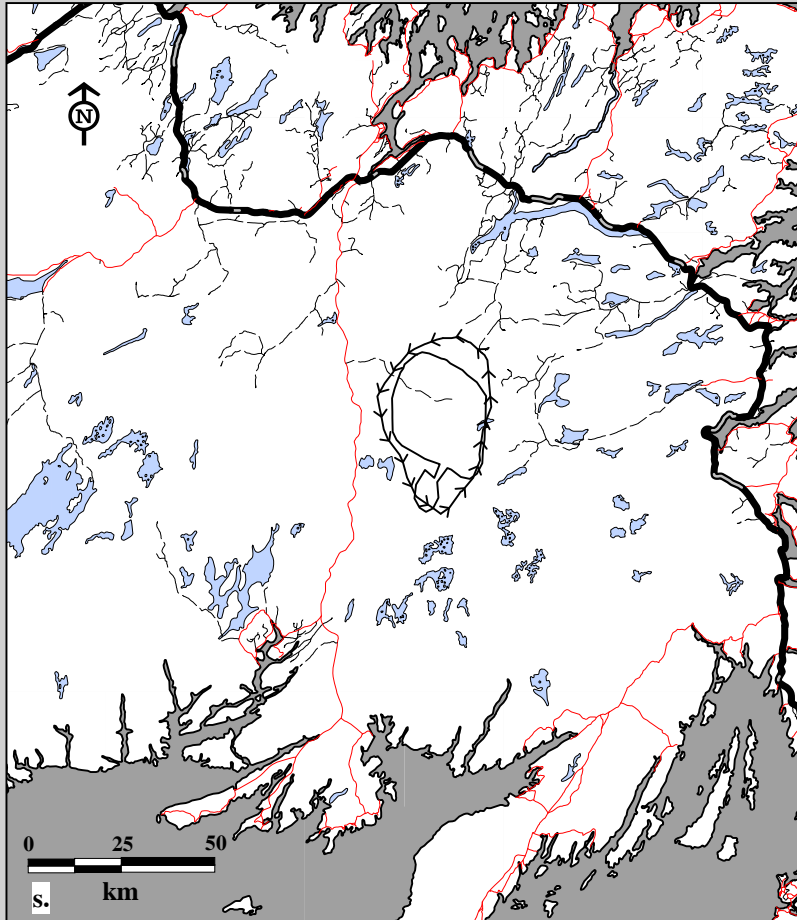
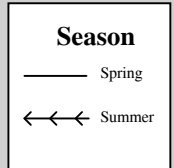


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1993 to April 30, 1994.  
 s. Seasonal home ranges using 75% harmonic mean    t. Seasonal home ranges using 95% minimum convex polygon.



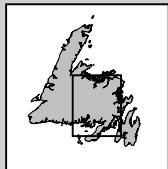
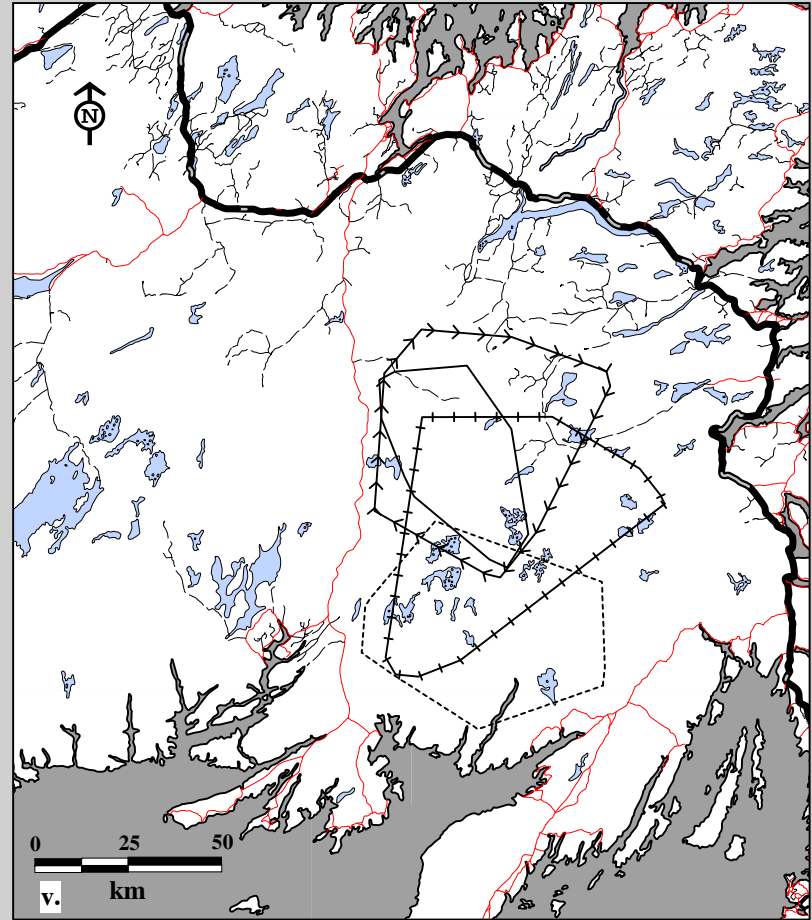
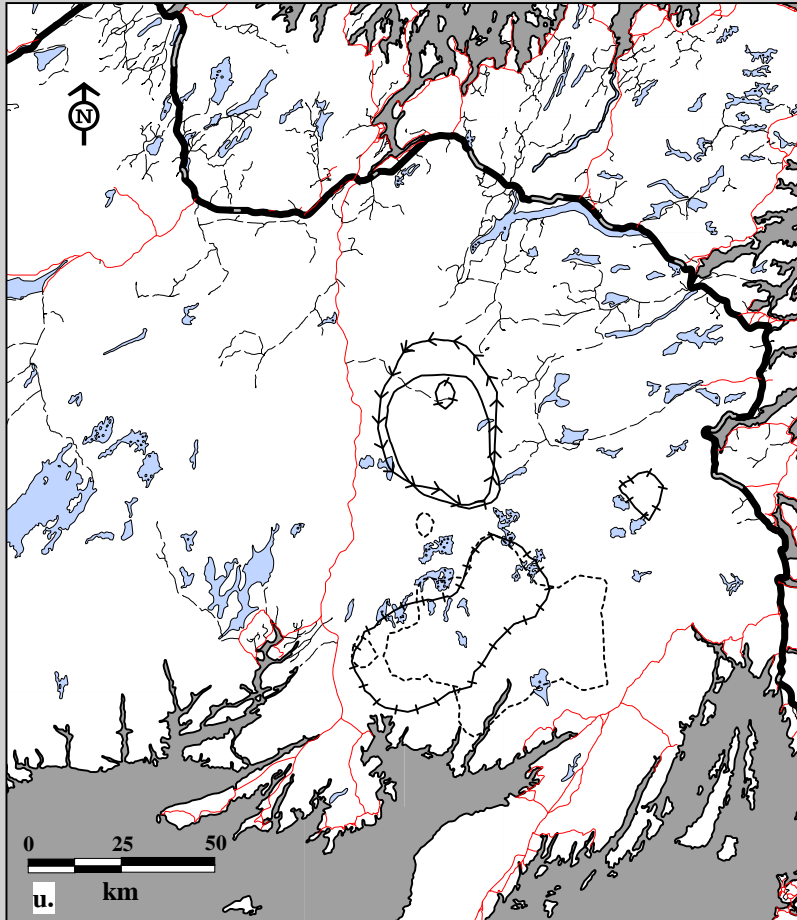
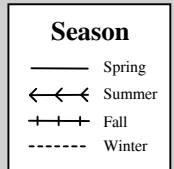


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1994 to April 30, 1995.  
 u. Seasonal home ranges using 75% harmonic mean    v. Seasonal home ranges using 95% minimum convex polygon.



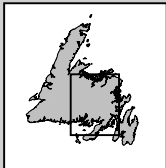
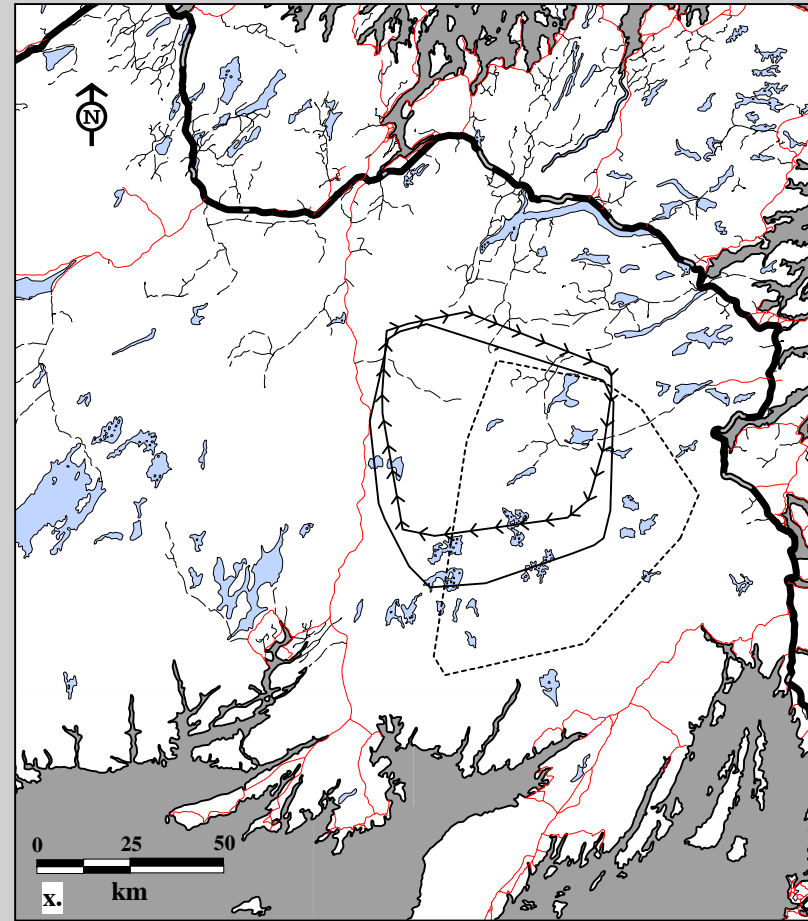
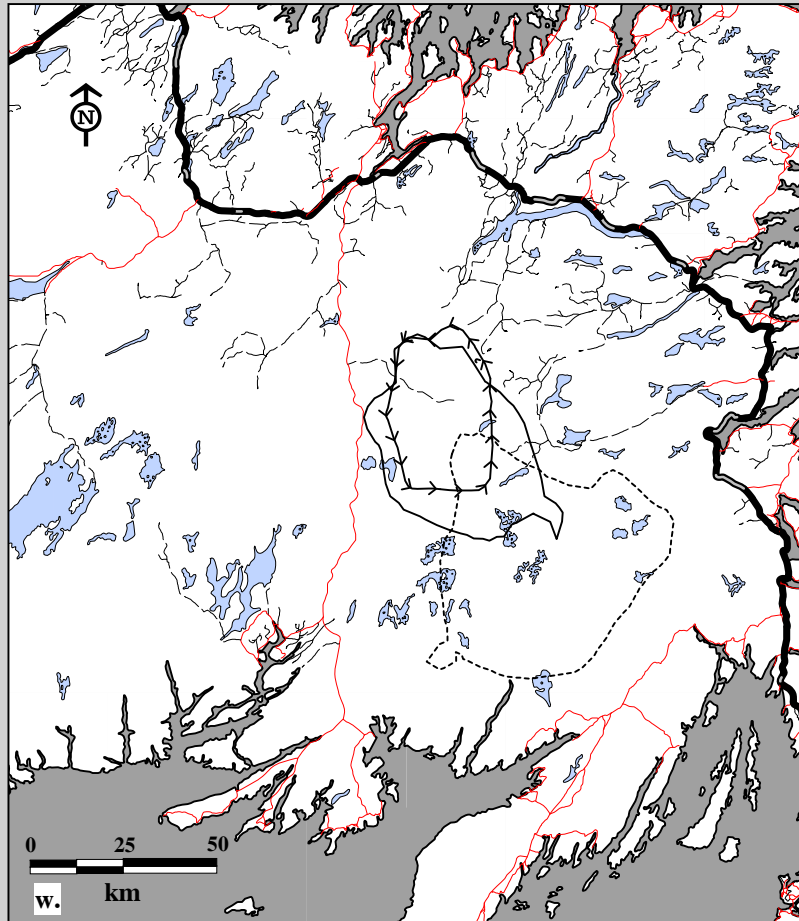


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1995 to April 30, 1996.  
 w. Seasonal home ranges using 75% harmonic mean    x. Seasonal home ranges using 95% minimum convex polygon.

**Season**

- Spring
- ←← Summer
- - - Winter



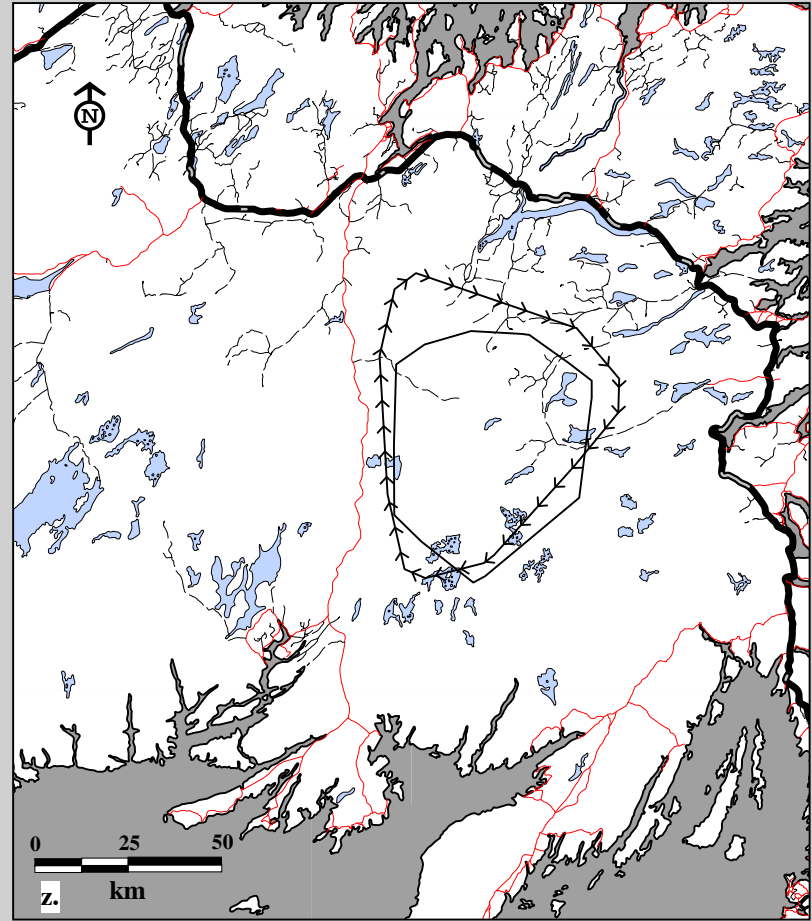
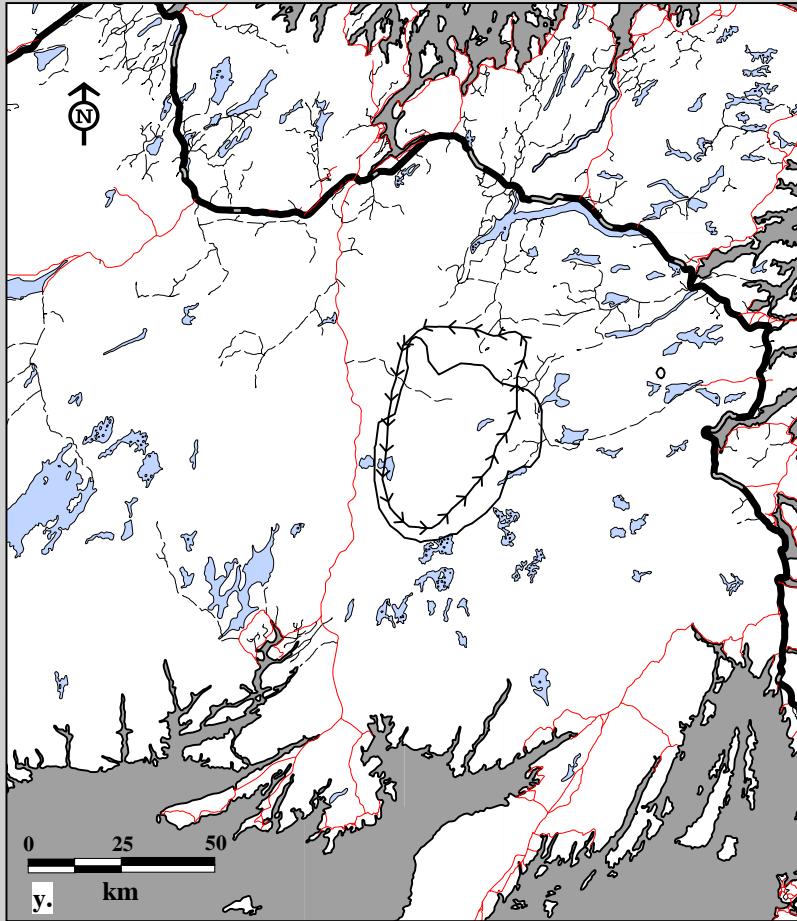
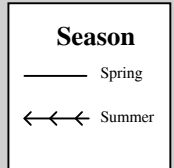


Fig. 10C-10. Middle Ridge Caribou Herd radio telemetry locations for all cohorts May 1, 1996 to April 30, 1997.  
 y. Seasonal home ranges using 75% harmonic mean    z. Seasonal home ranges using 95% minimum convex polygon.



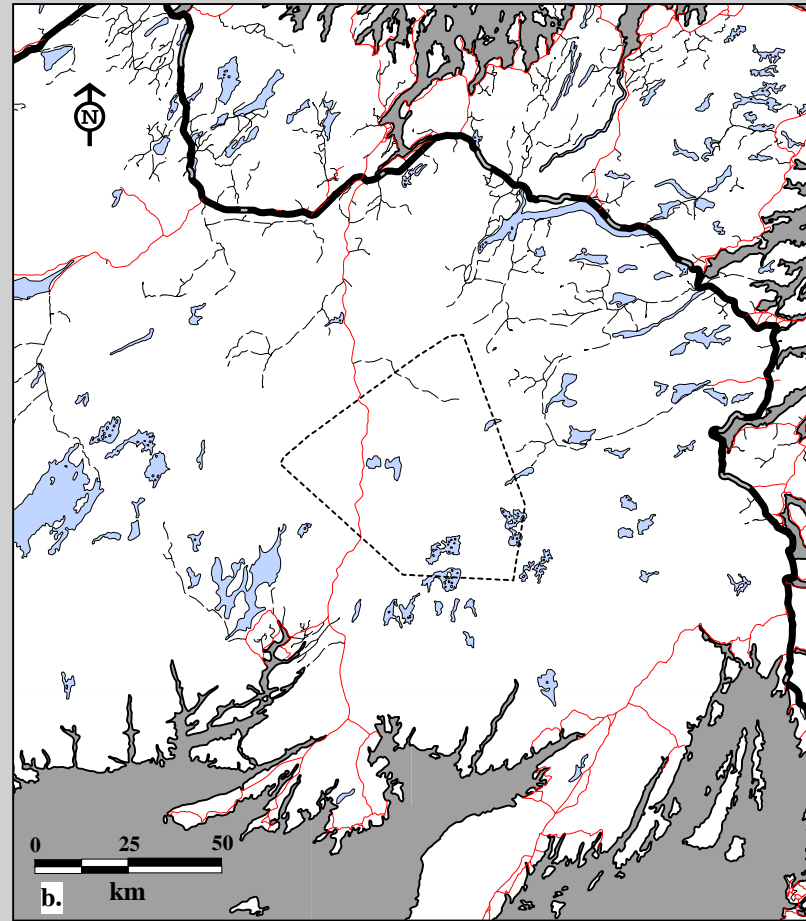
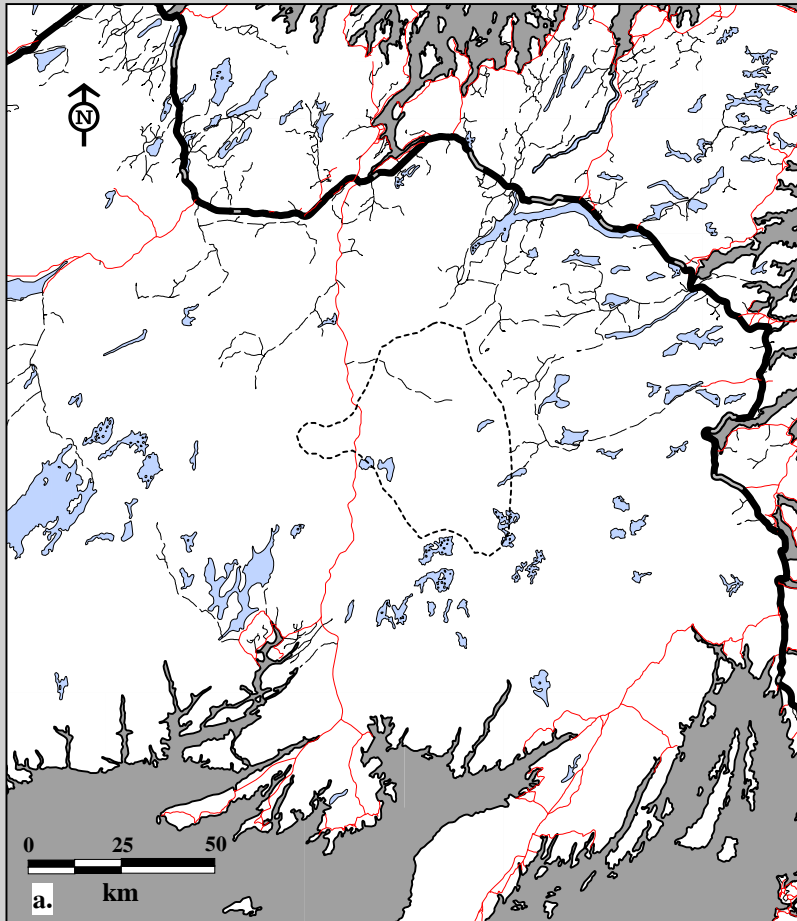


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages June 22, 1982 to April 30, 1983.  
 a. Home ranges using 75% harmonic mean    b. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

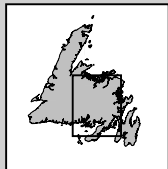
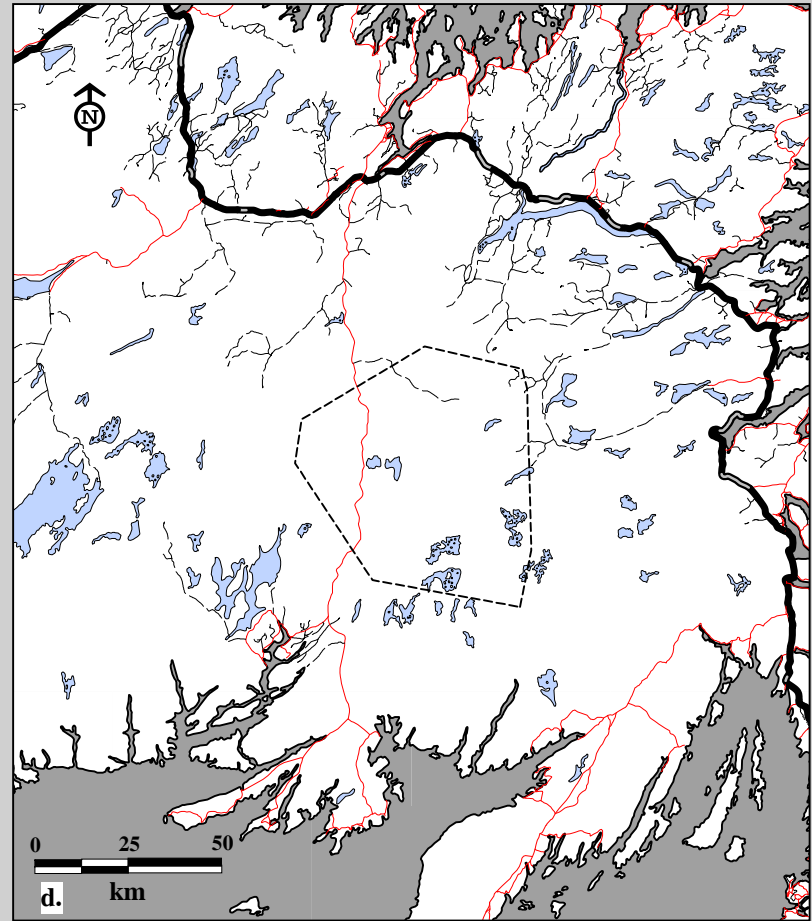
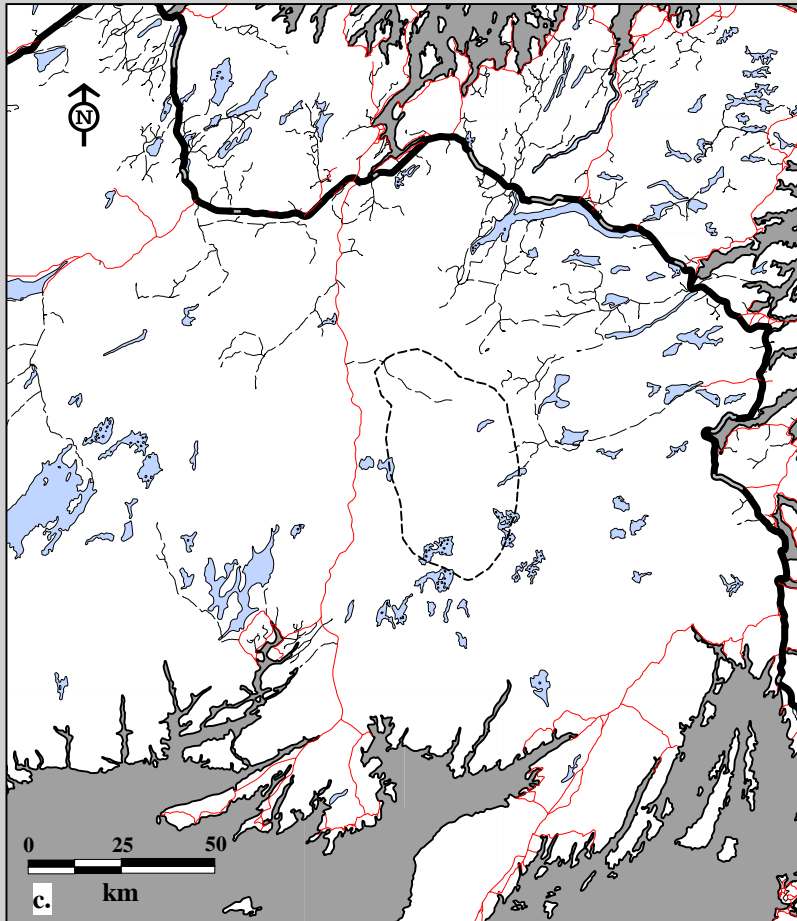


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages June 1, 1983 to April 30, 1984.  
c. Home ranges using 75% harmonic mean    d. Home ranges using 95% minimum convex polygon.

**Age**  
----- Adults (3+)

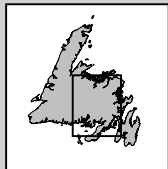
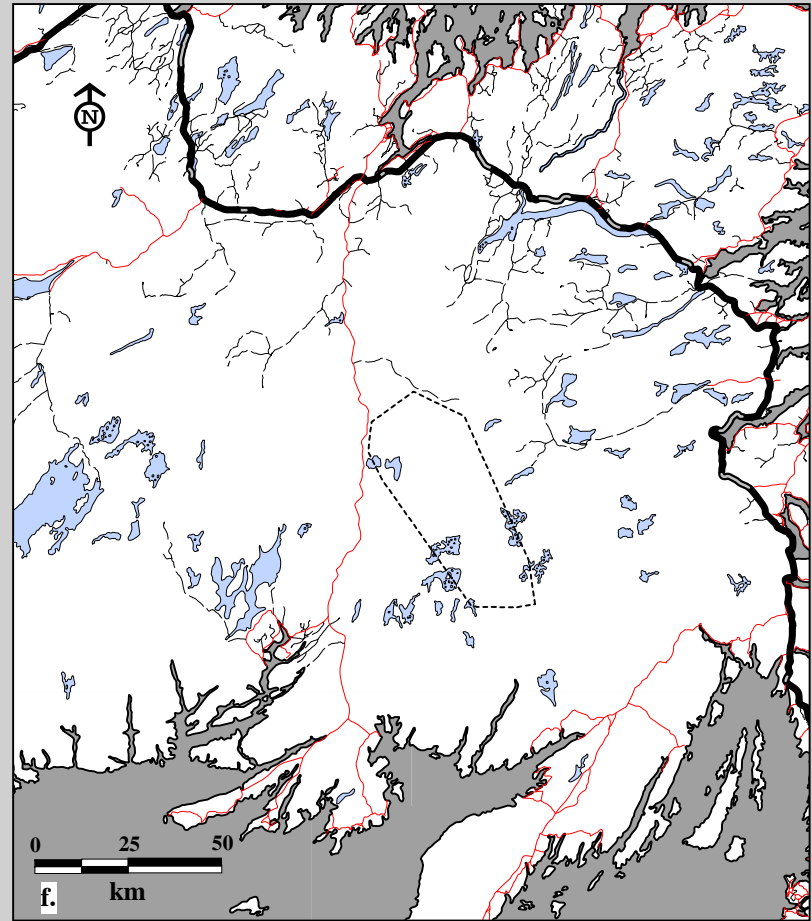
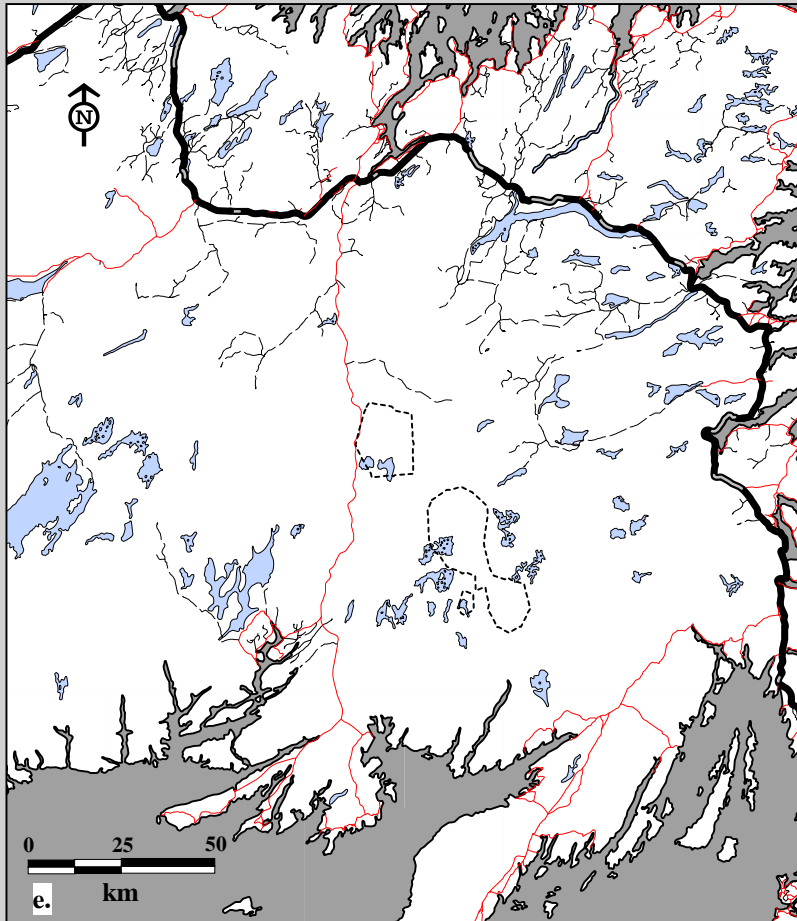
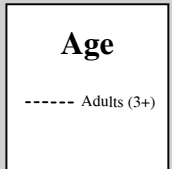


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages June 1, 1983 to April 30, 1984.  
e. Home ranges using 75% harmonic mean f. Home ranges using 95% minimum convex polygon.



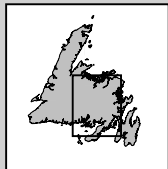
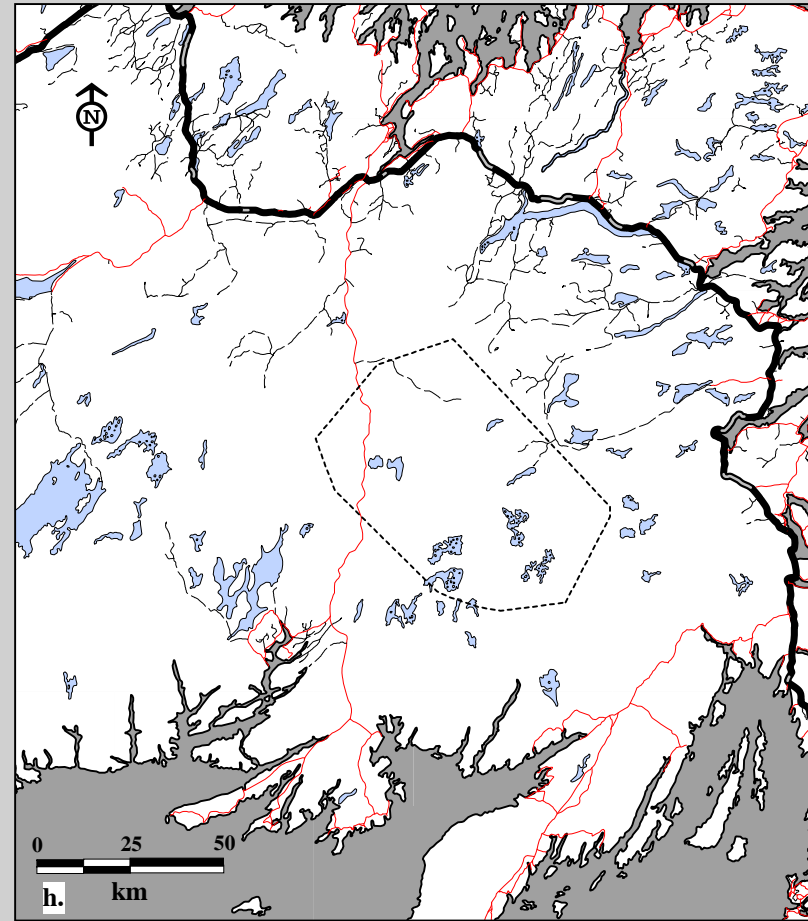
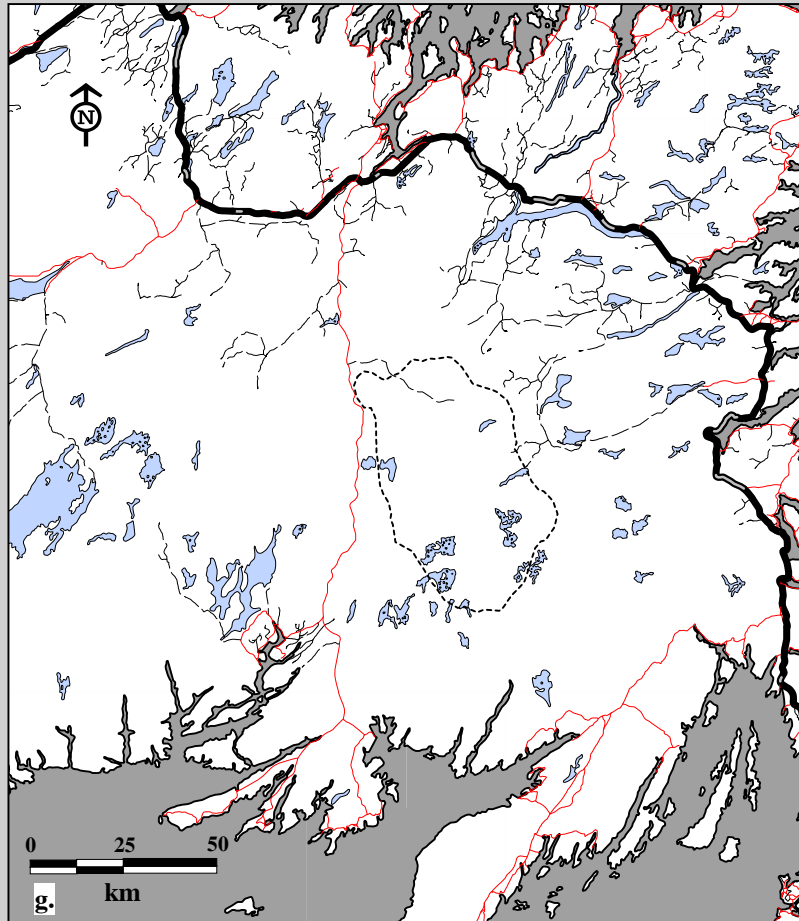


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1984 to April 30, 1985.  
 g. Home ranges using 75% harmonic mean h. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

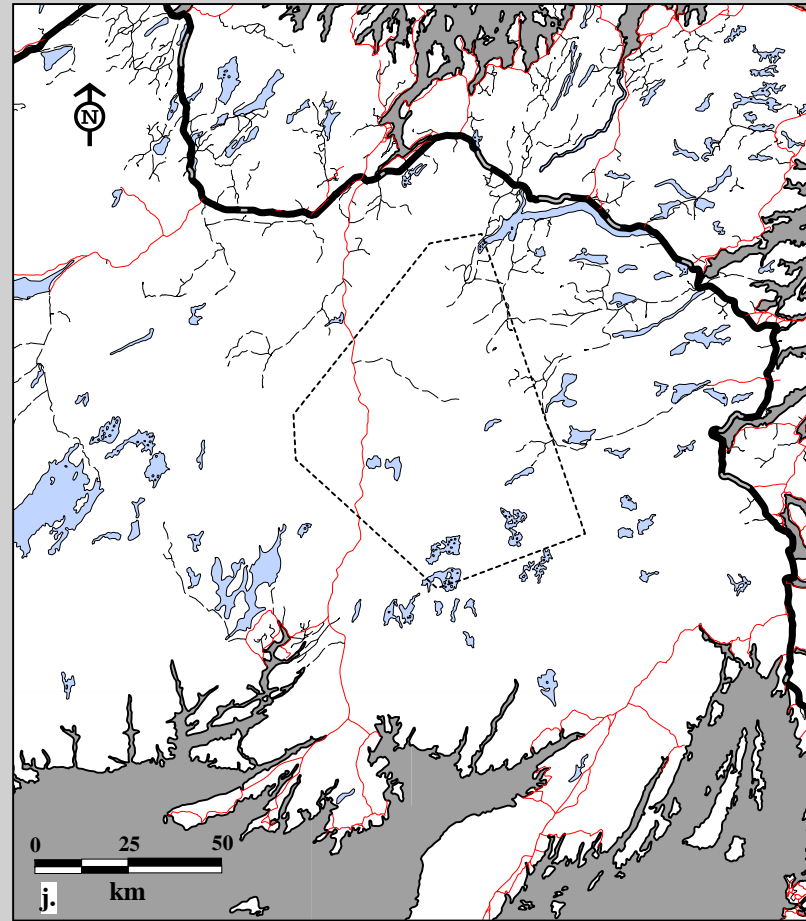
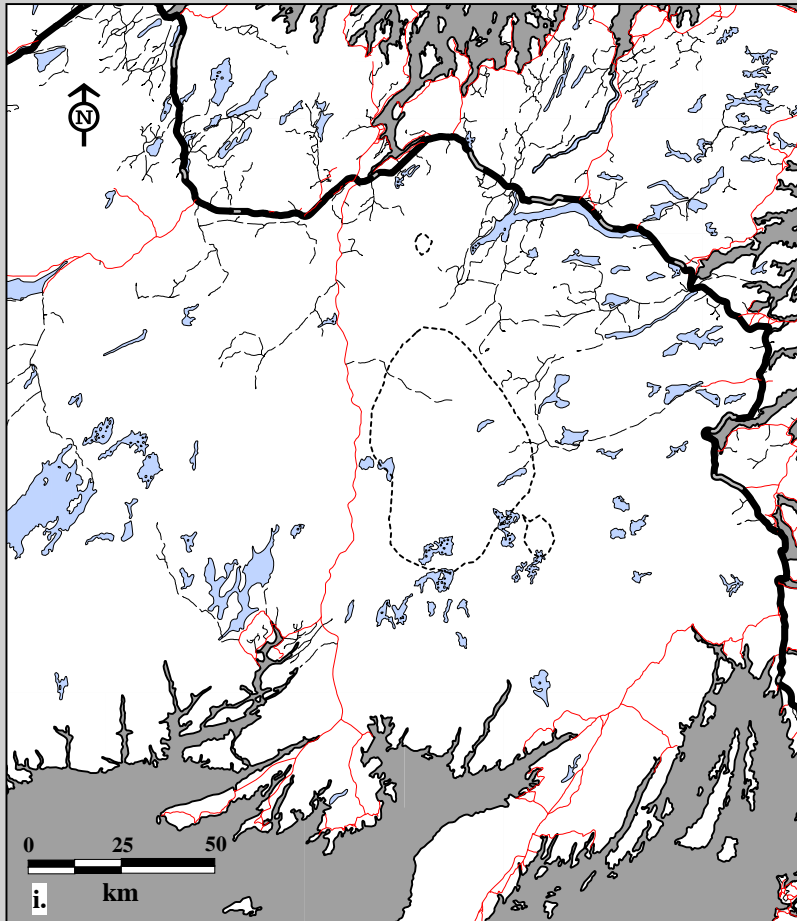


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1985 to April 30, 1986.  
 i. Home ranges using 75% harmonic mean j. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

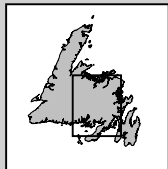
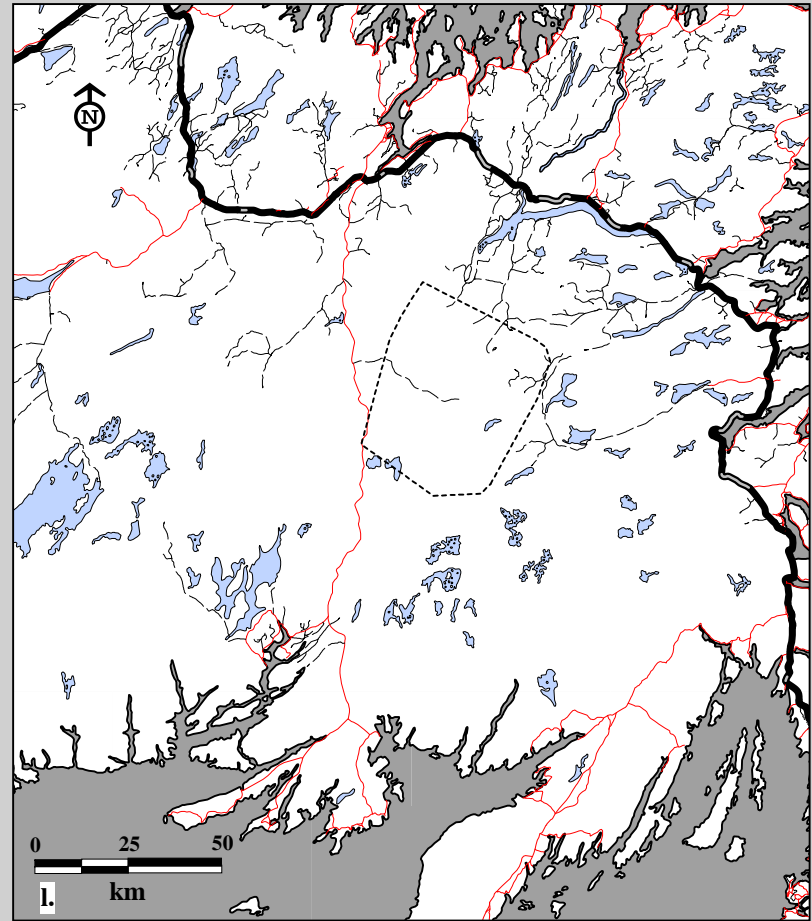
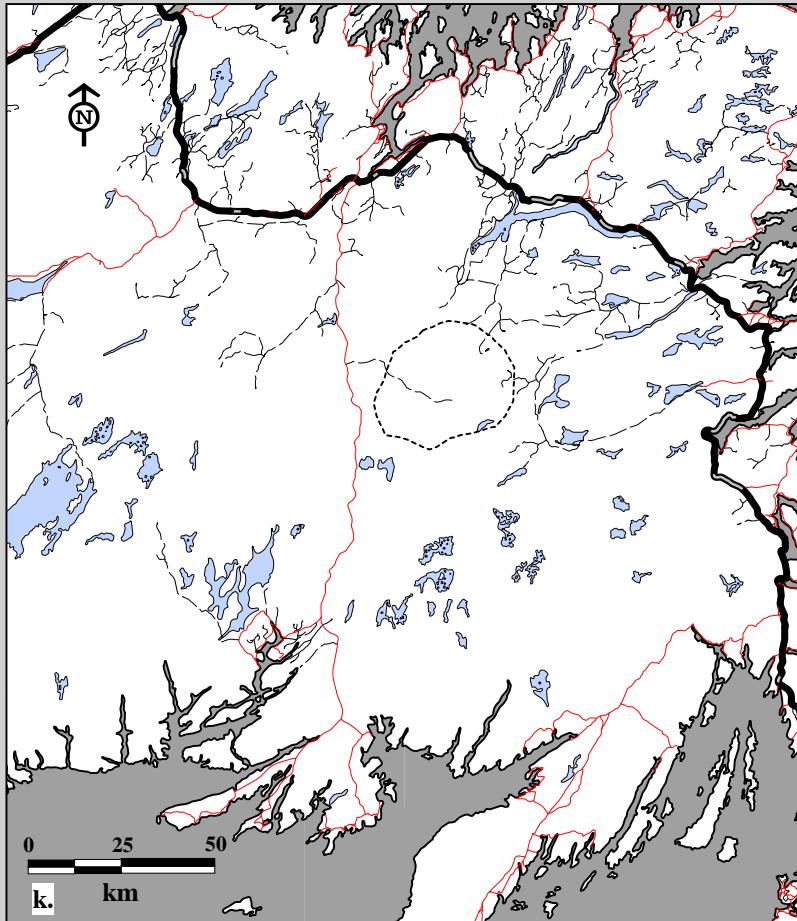
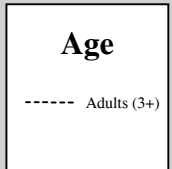


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1987 to April 30, 1988.  
k. Home ranges using 75% harmonic mean    l. Home ranges using 95% minimum convex polygon.



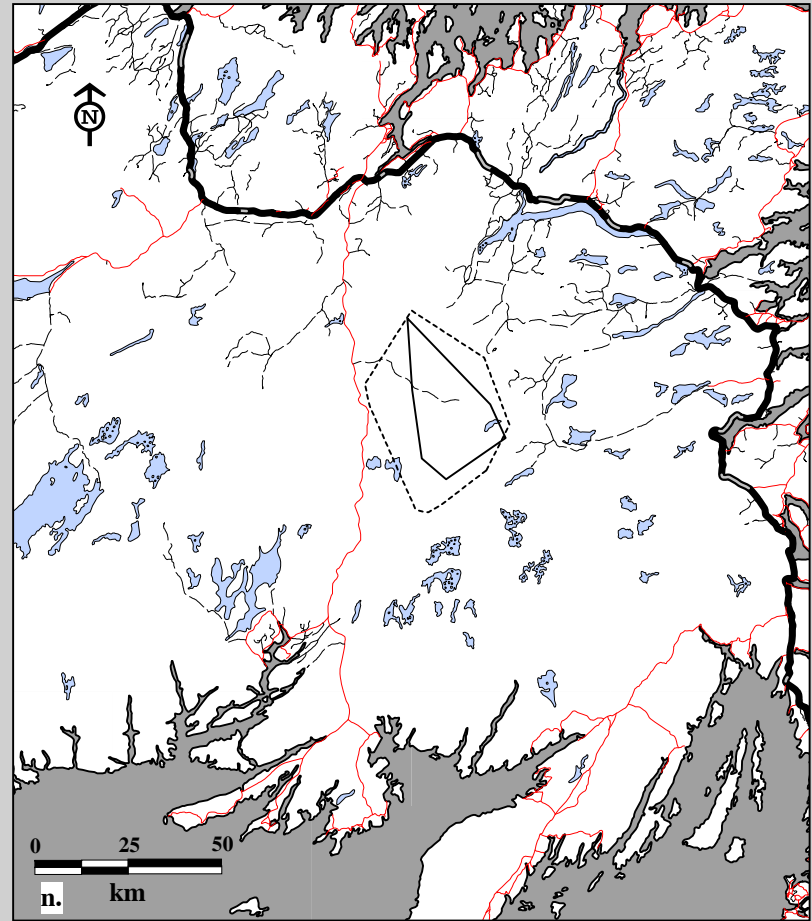
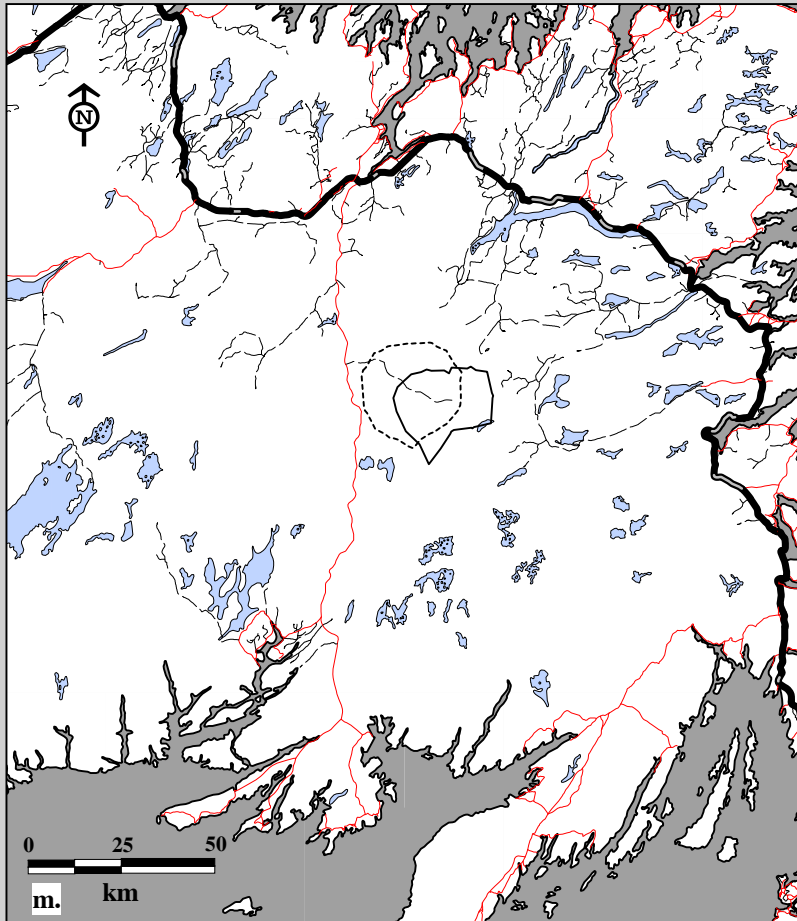
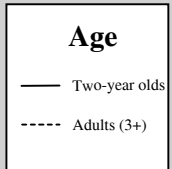


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1987 to April 30, 1988.  
m. Home ranges using 75% harmonic mean n. Home ranges using 95% minimum convex polygon.





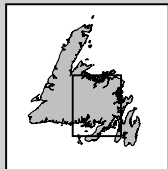
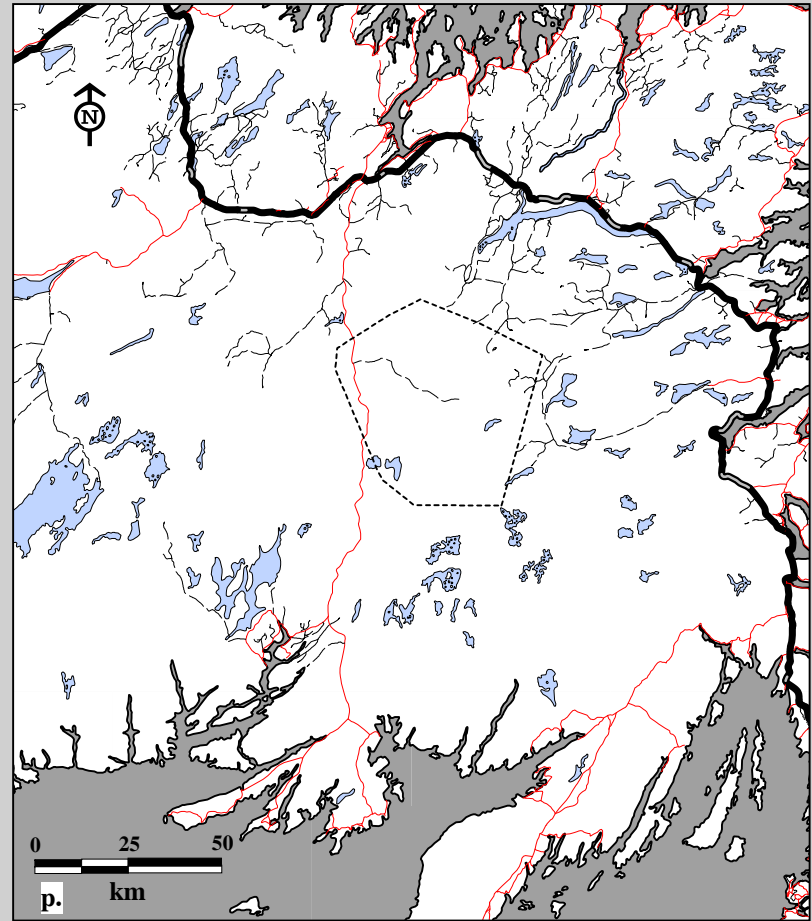
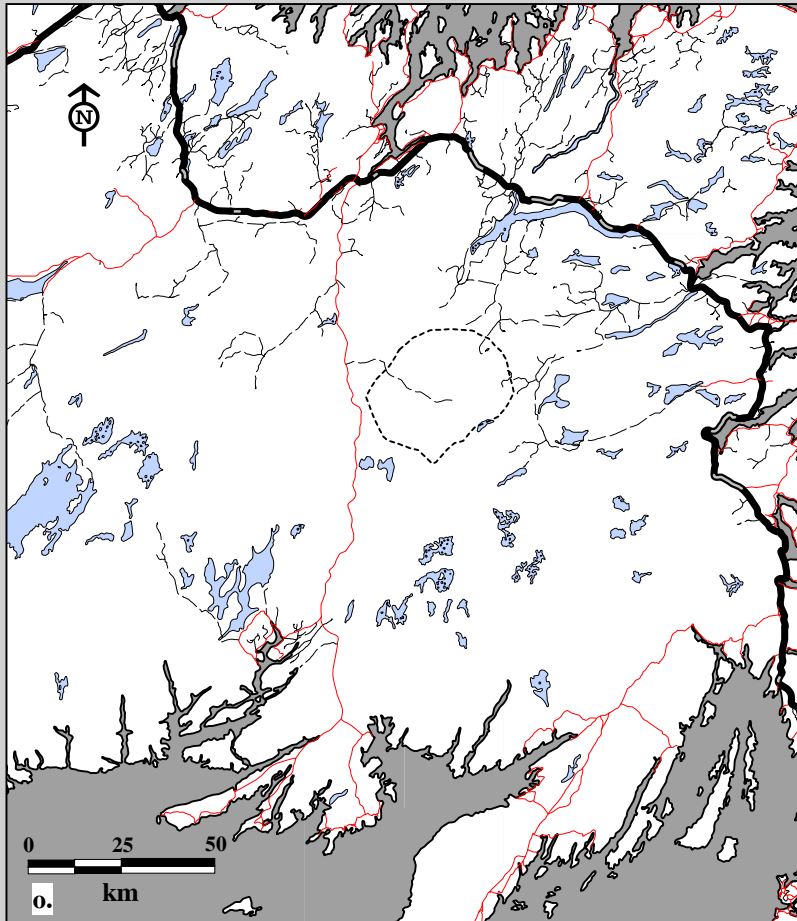


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1988 to April 30, 1989.  
o. Home ranges using 75% harmonic mean    p. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

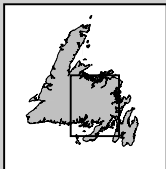
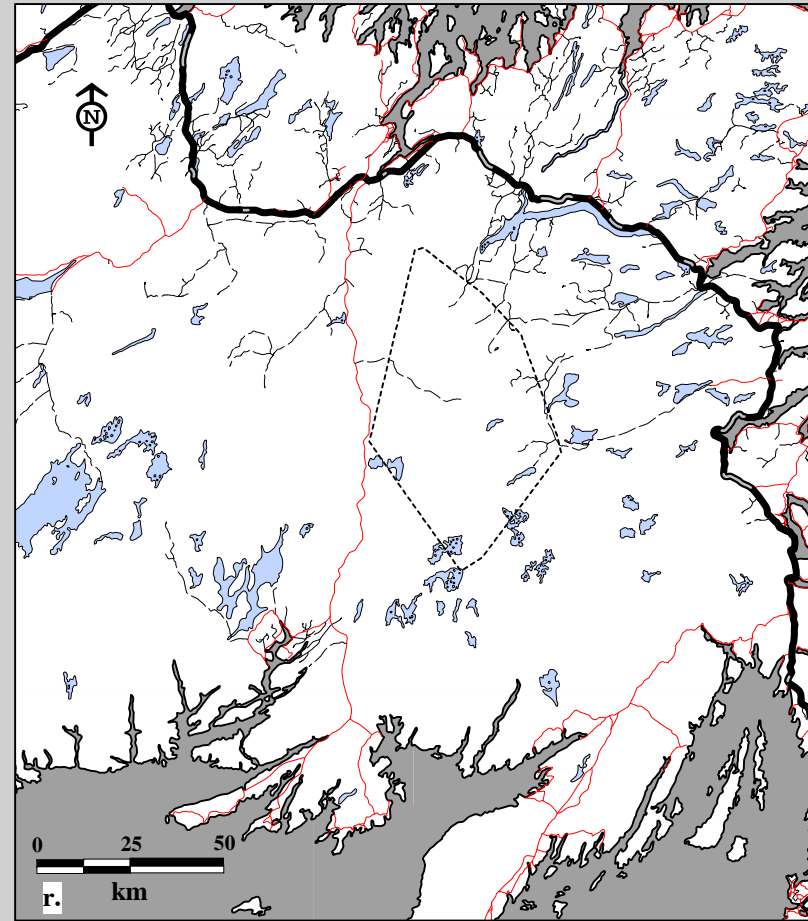
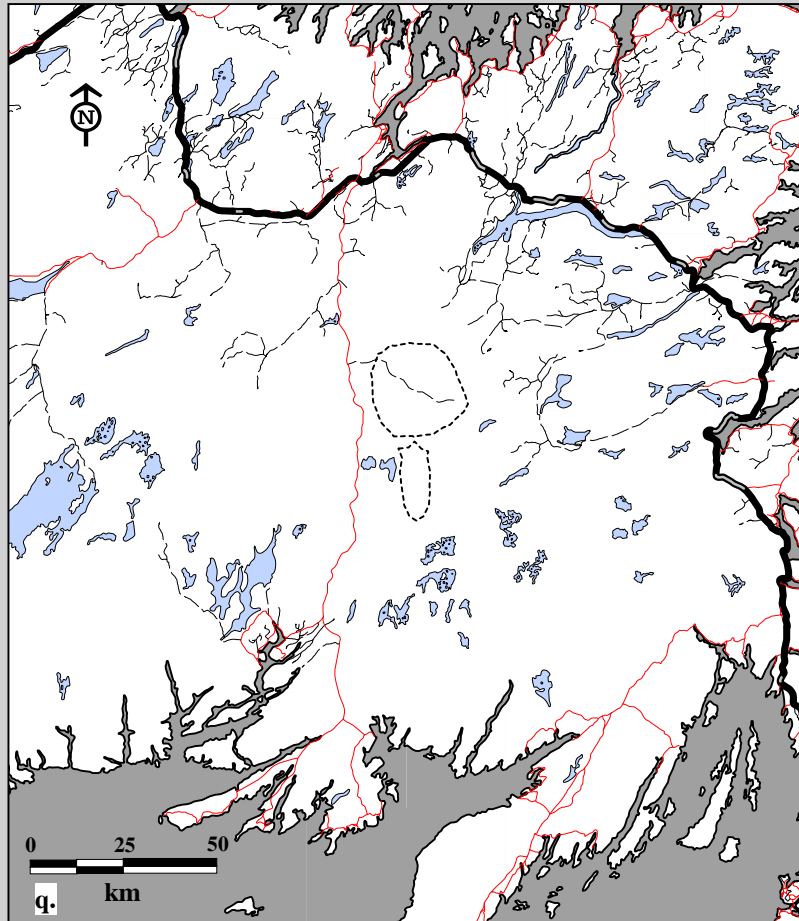


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1988 to April 30, 1989.  
 q. Home ranges using 75% harmonic mean    r. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

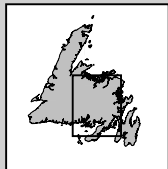
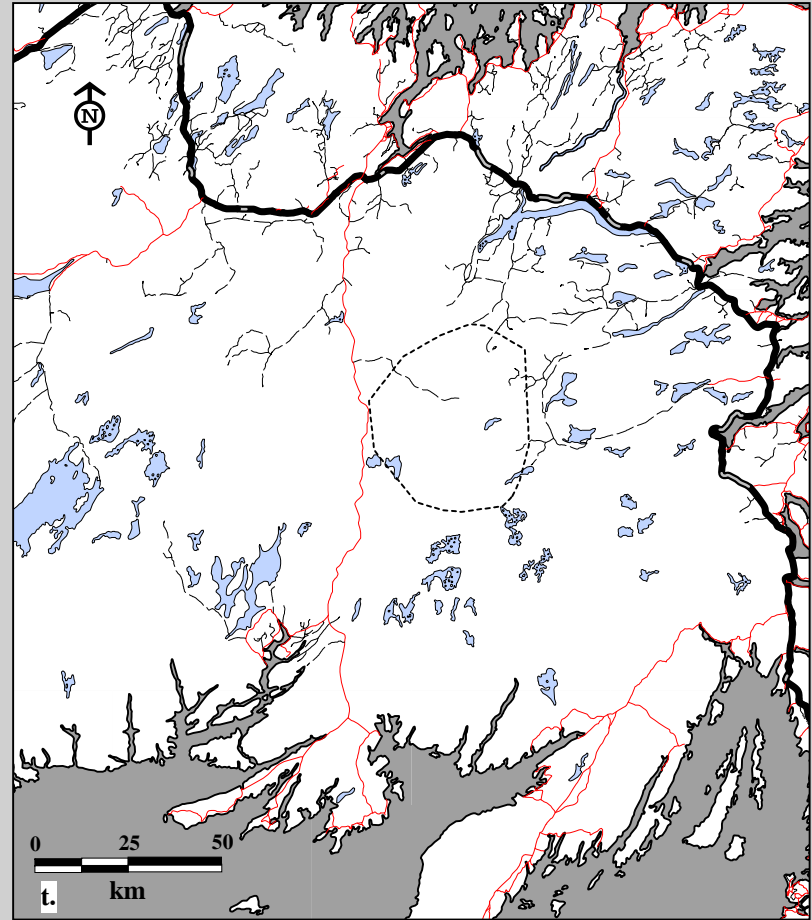
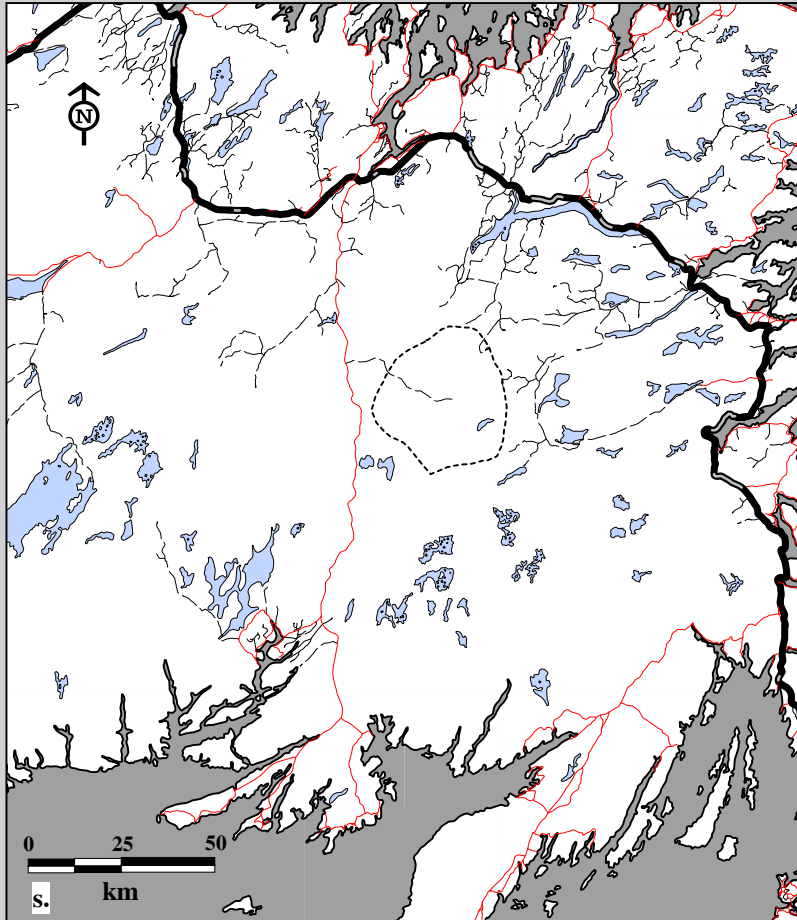
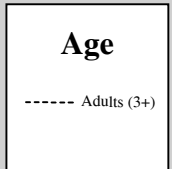


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1989 to April 30, 1990.  
 s. Home ranges using 75% harmonic mean    t. Home ranges using 95% minimum convex polygon.



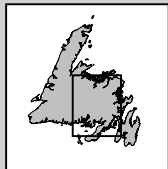
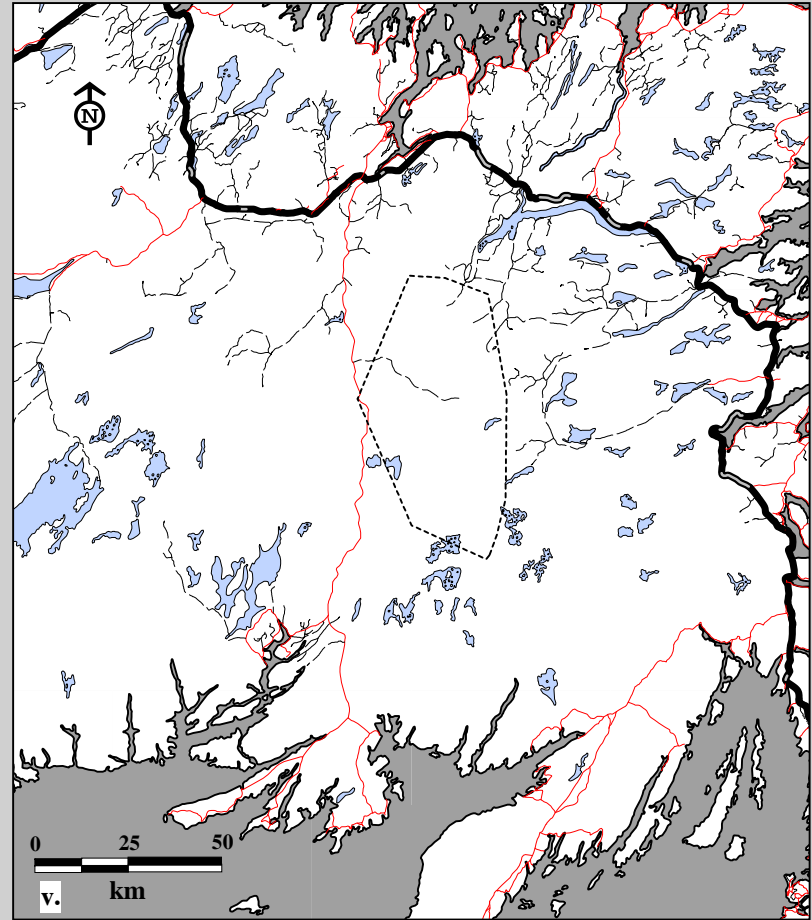
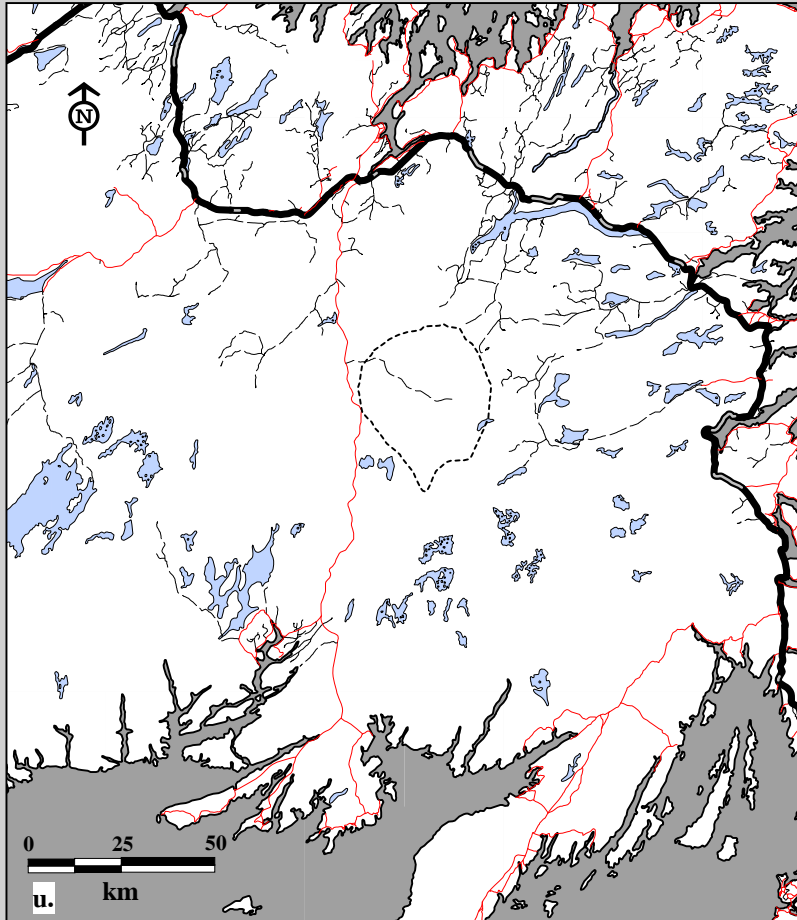


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1989 to April 30, 1990.  
u. Home ranges using 75% harmonic mean v. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

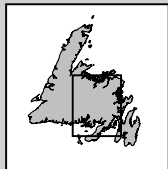
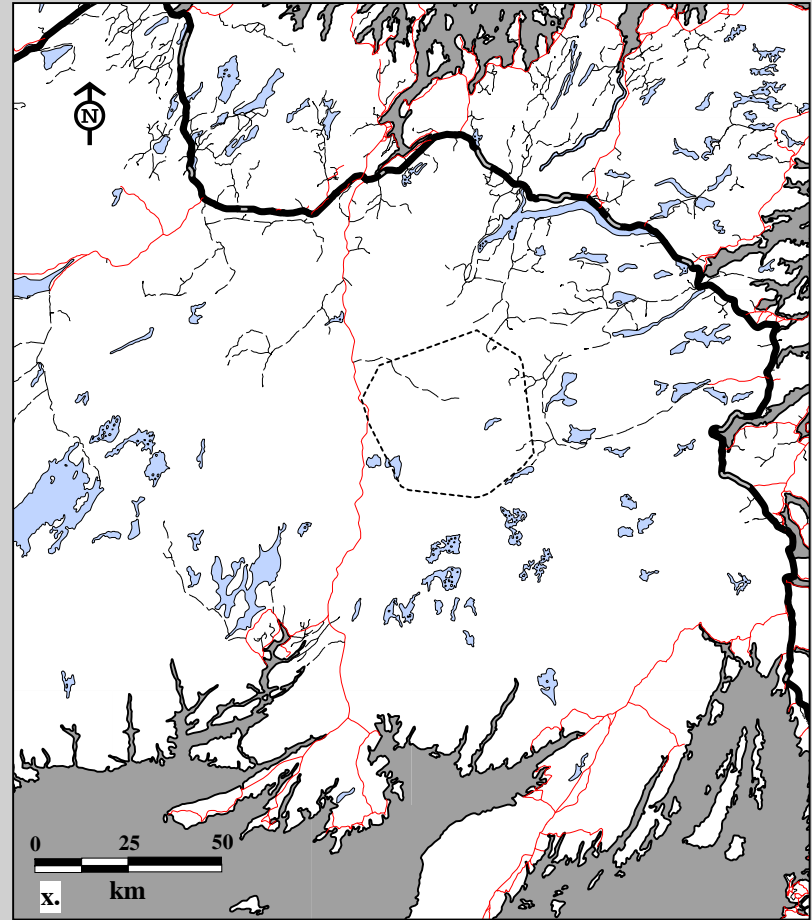
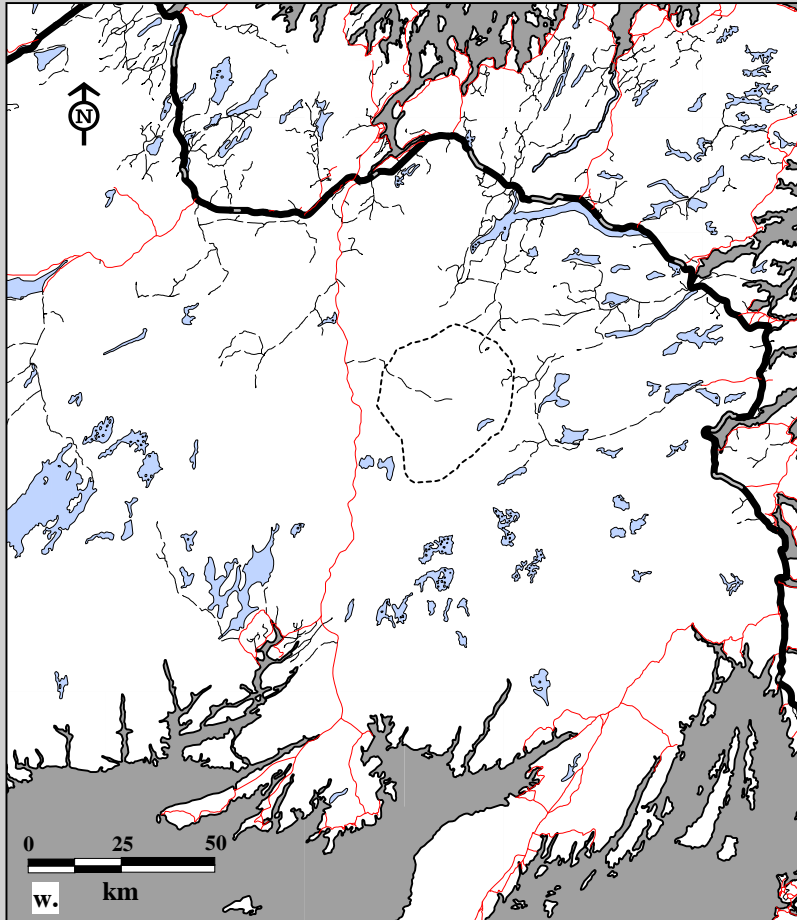
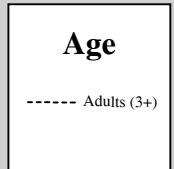


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1990 to April 30, 1991.  
 w. Home ranges using 75% harmonic mean    x. Home ranges using 95% minimum convex polygon.



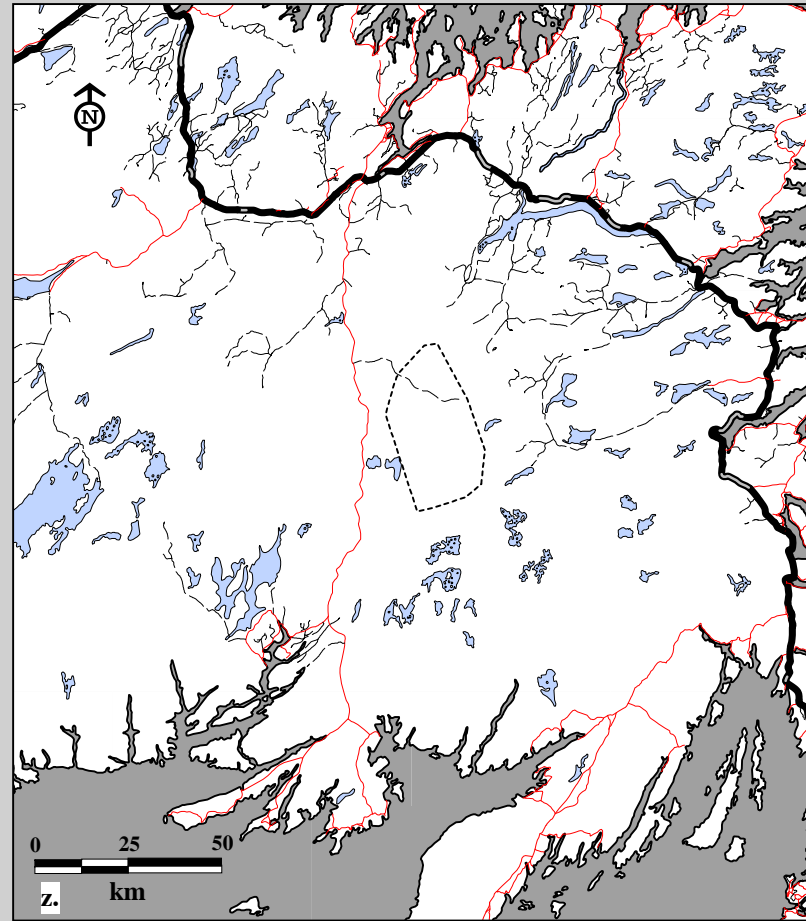
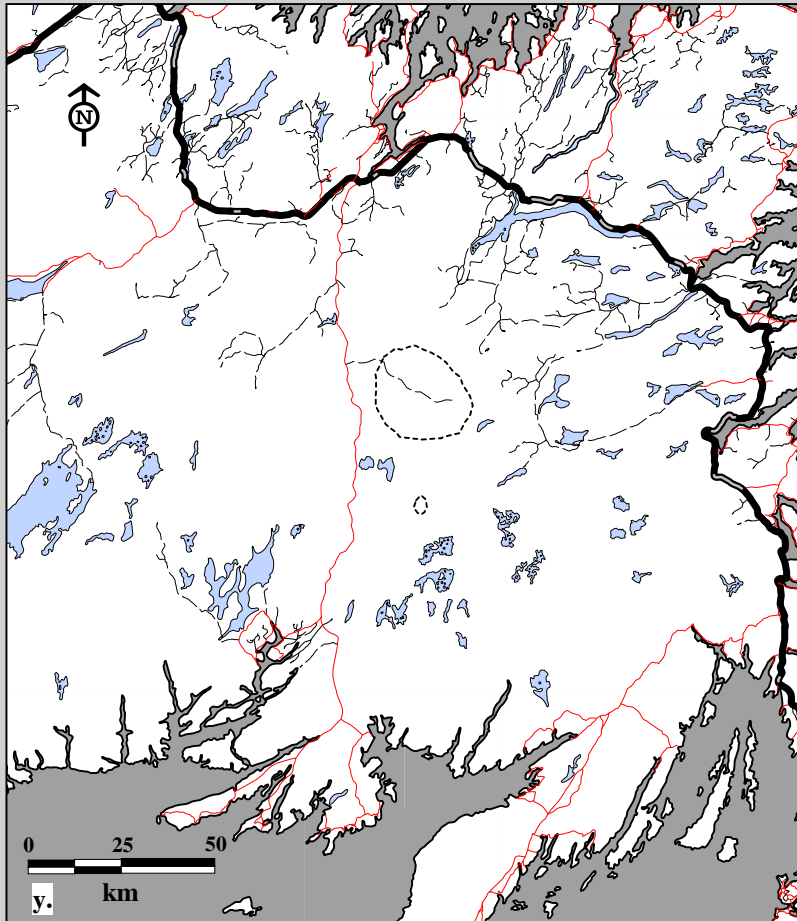


Fig. 10C-11: Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1990 to April 30, 1991.  
 y. Home ranges using 75% harmonic mean    z. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

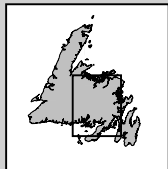
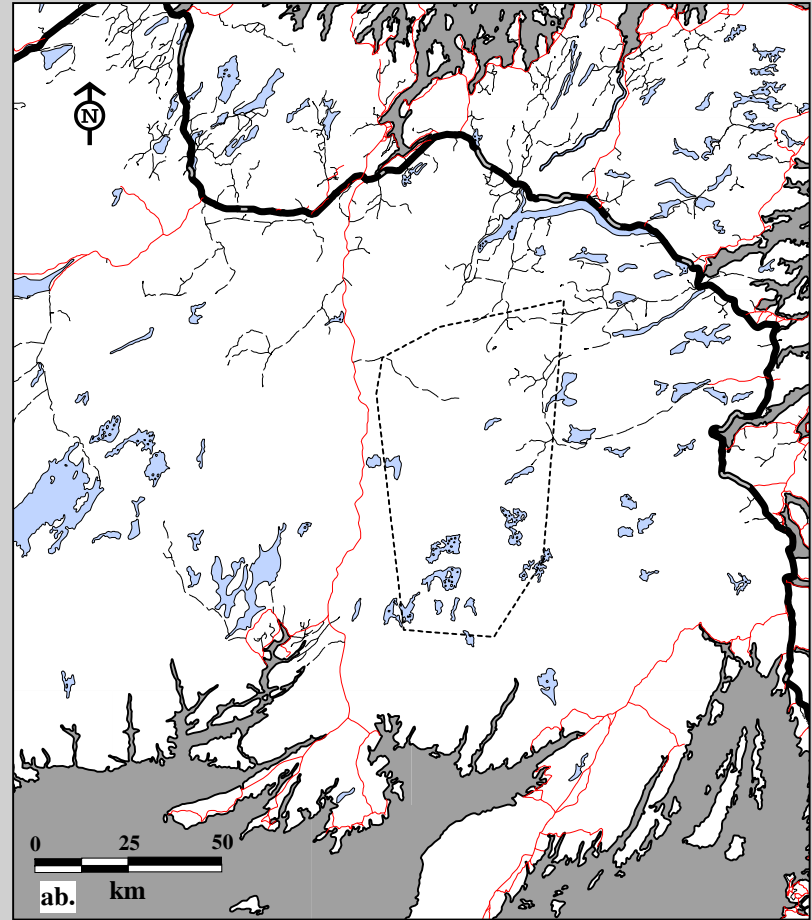
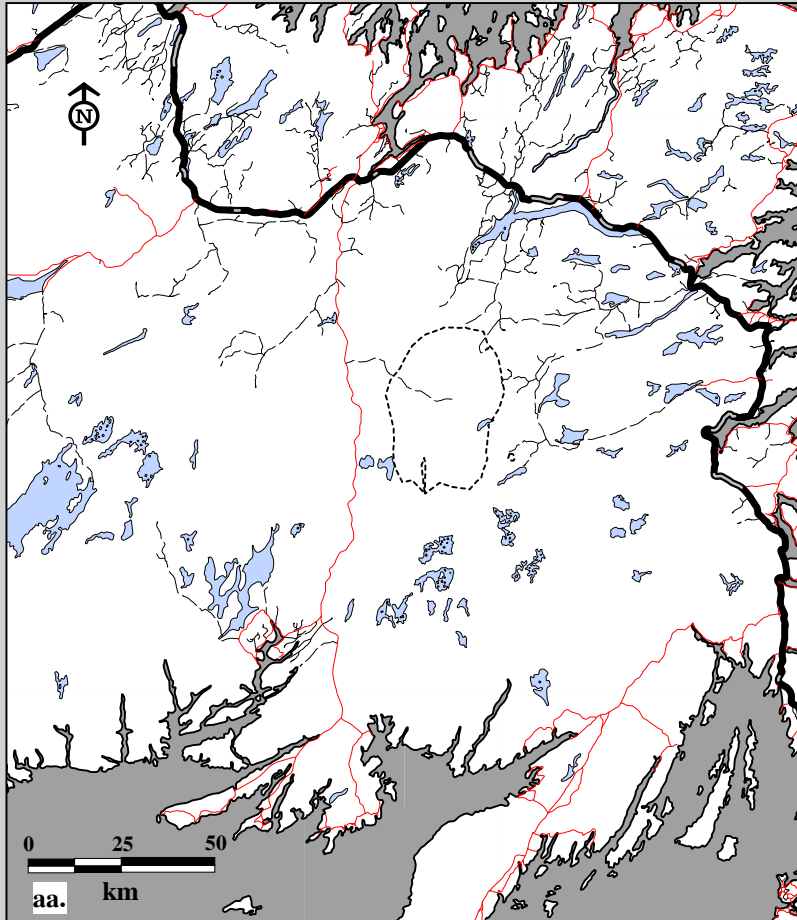
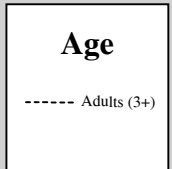


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1991 to April 30, 1992.  
 aa. Home ranges using 75% harmonic mean    ab. Home ranges using 95% minimum convex polygon.



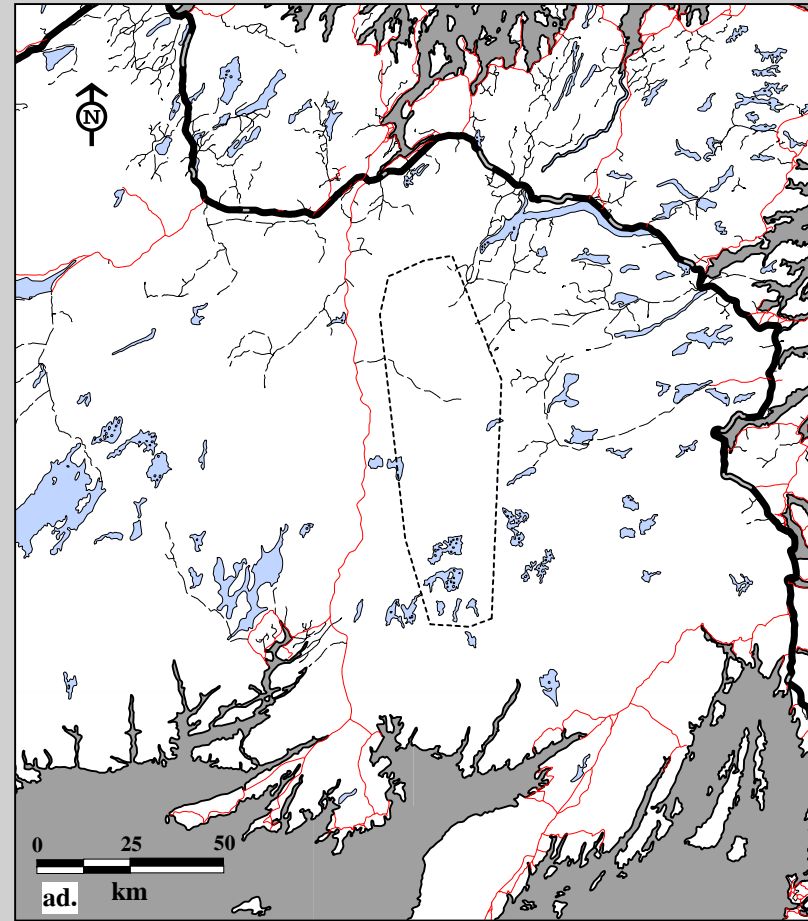
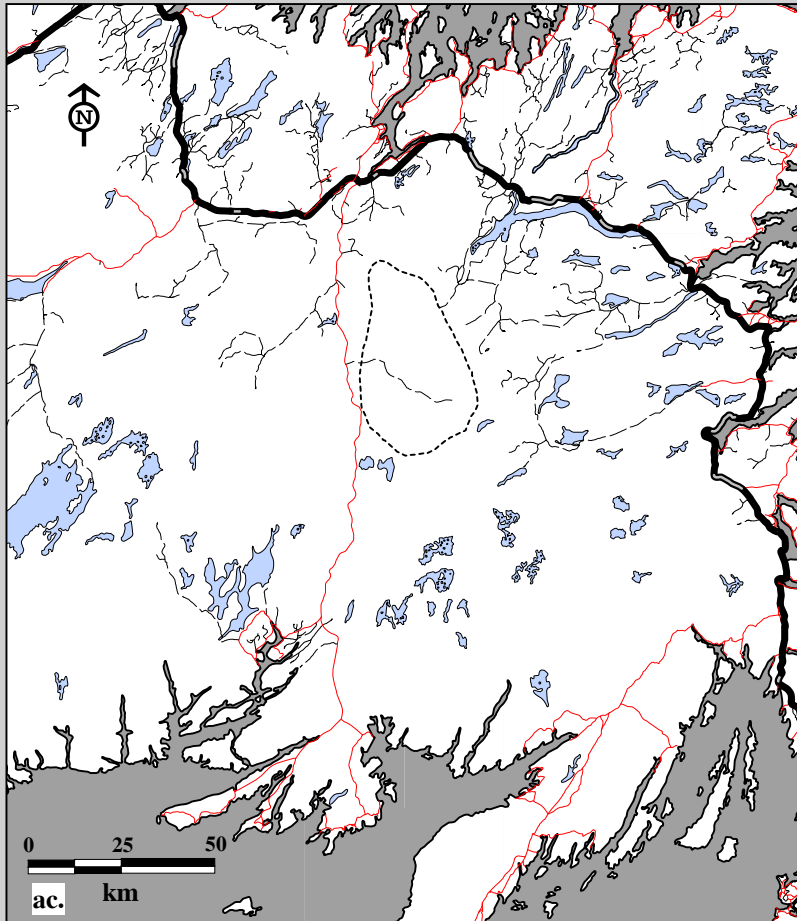


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1991 to April 30, 1992.  
 ac. Home ranges using 75% harmonic mean    ad. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)



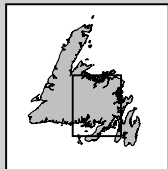
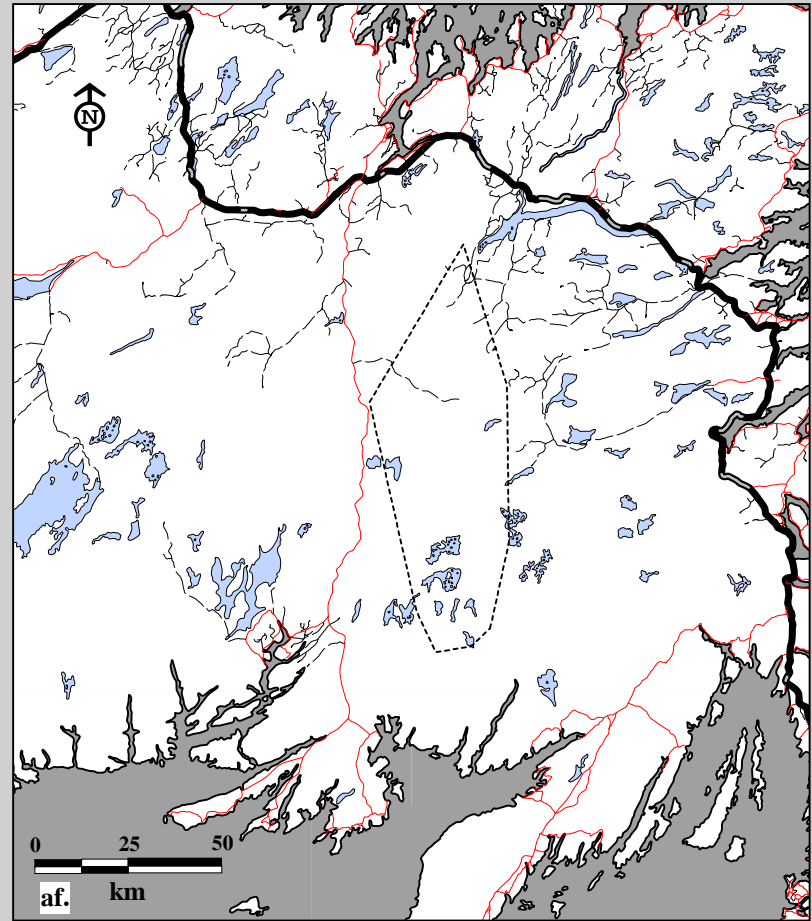
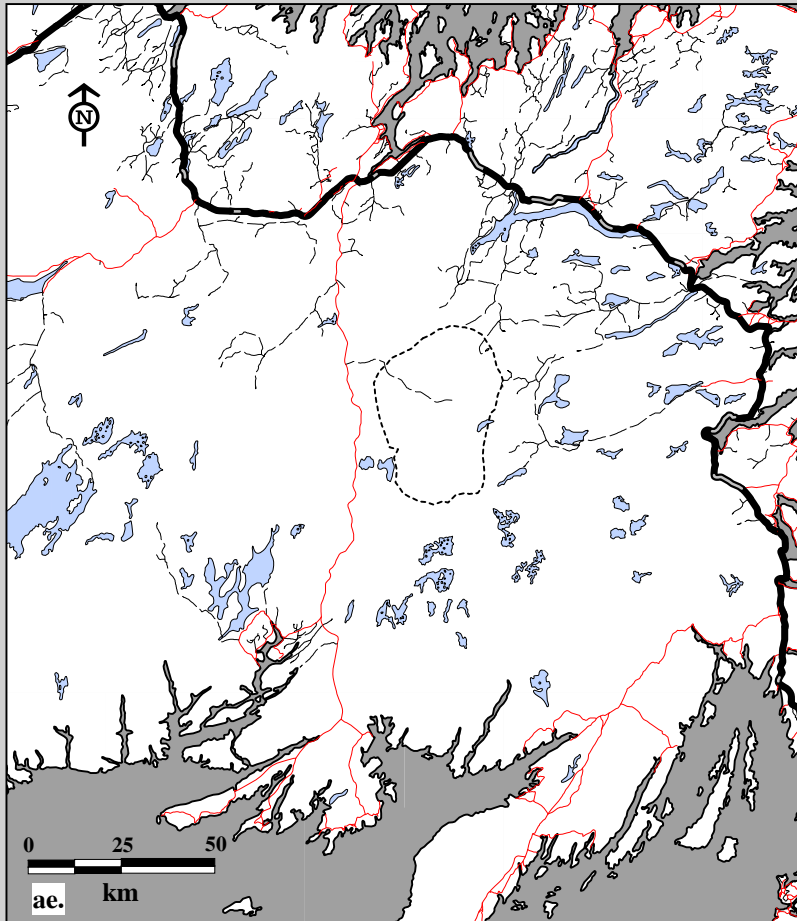


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1992 to April 30, 1993.  
ae. Home ranges using 75% harmonic mean    af. Home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

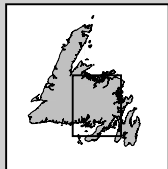
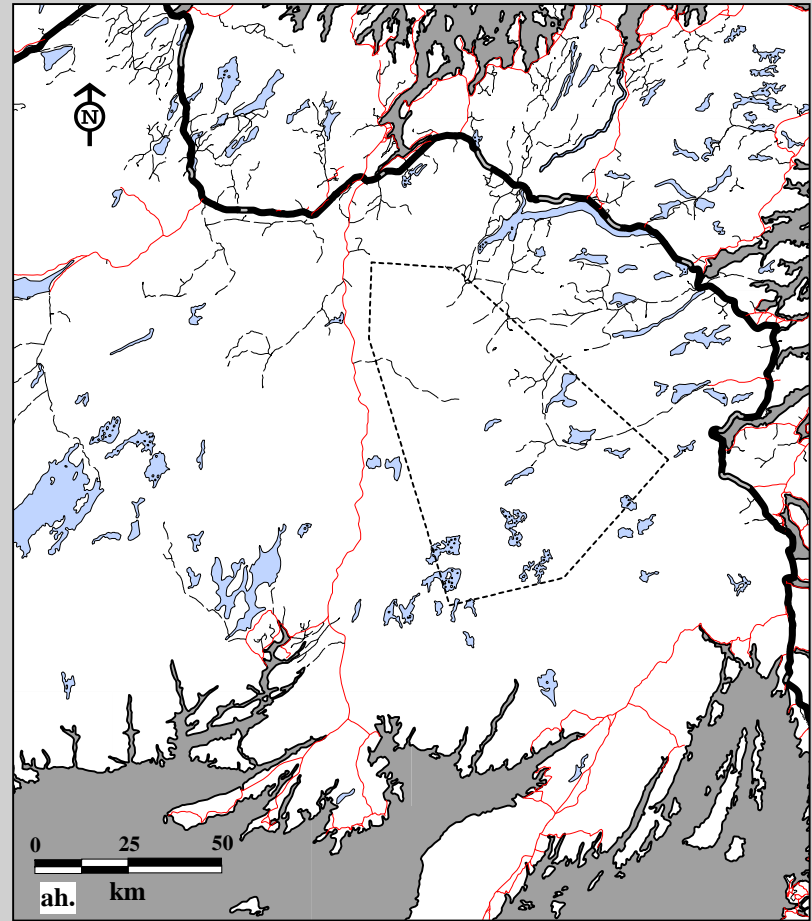
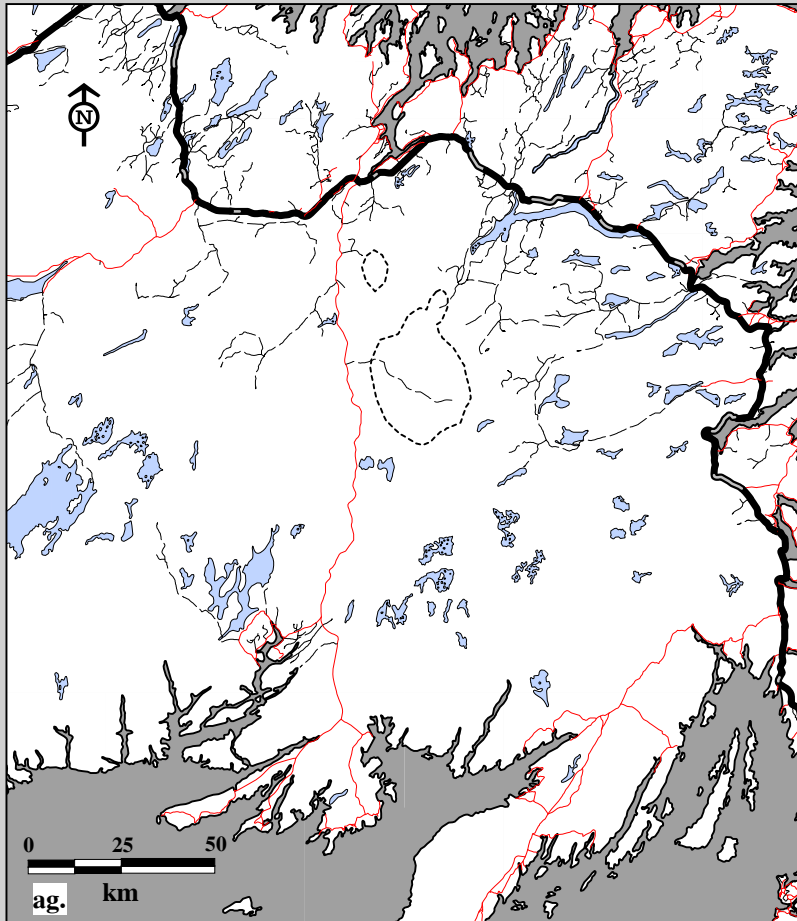
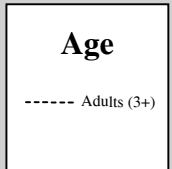


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1992 to April 30, 1993.  
ag. Home ranges using 75% harmonic mean ah. Home ranges using 95% minimum convex polygon.



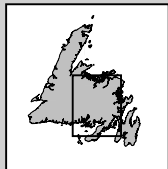
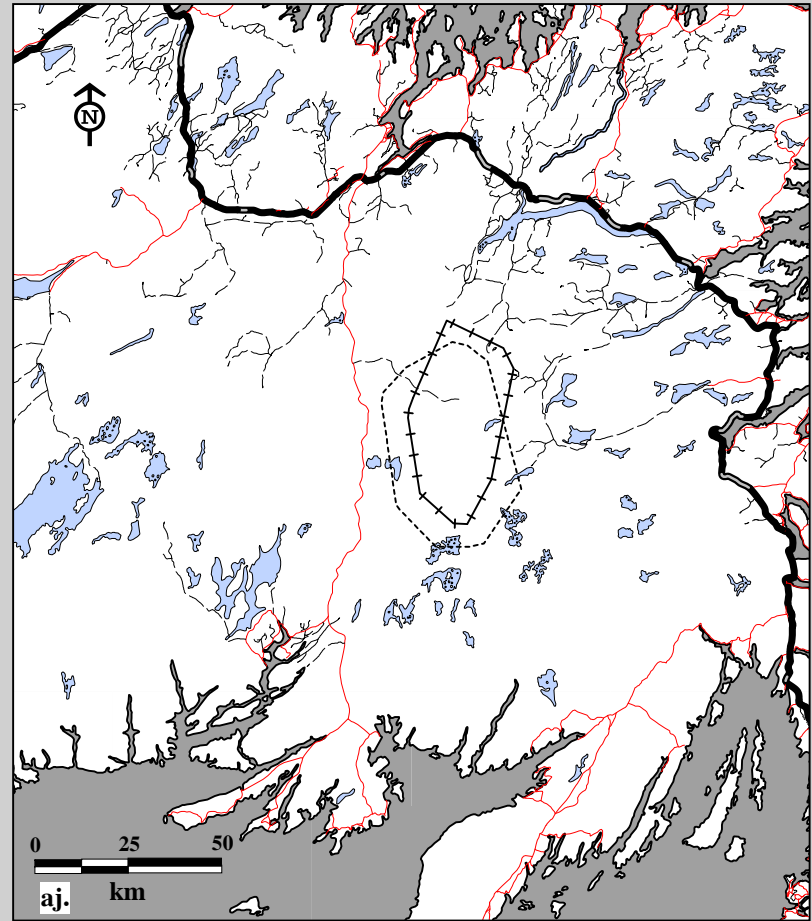
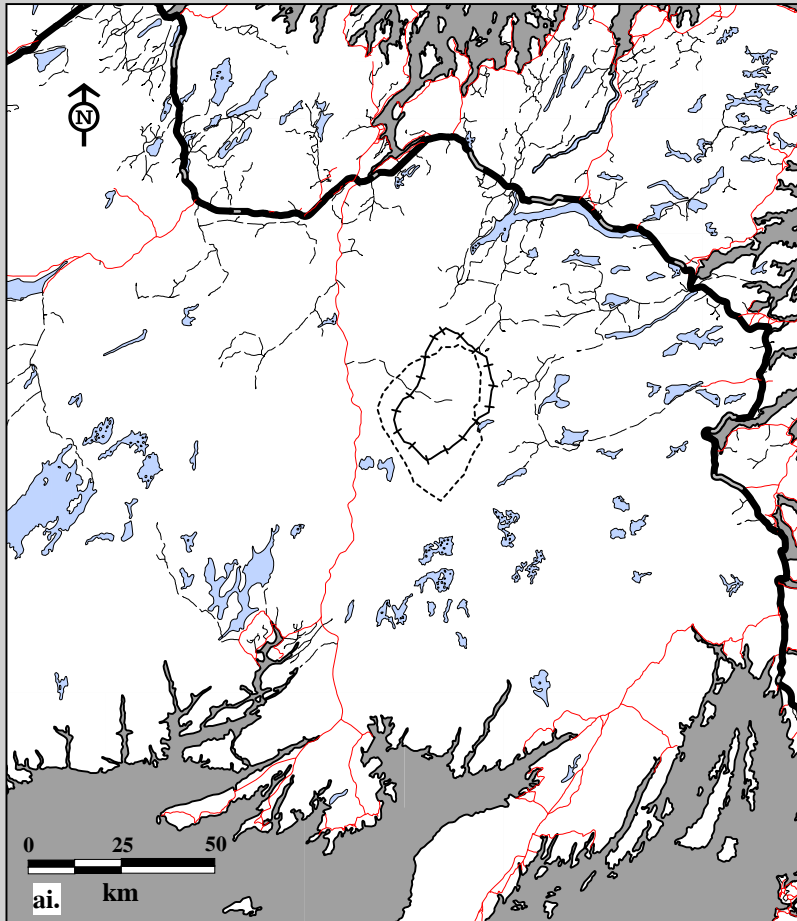
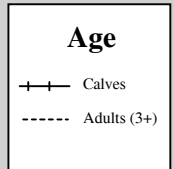


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1993 to April 30, 1994.  
ai. Home ranges using 75% harmonic mean    aj. Home ranges using 95% minimum convex polygon.



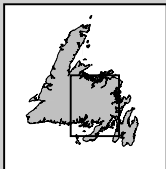
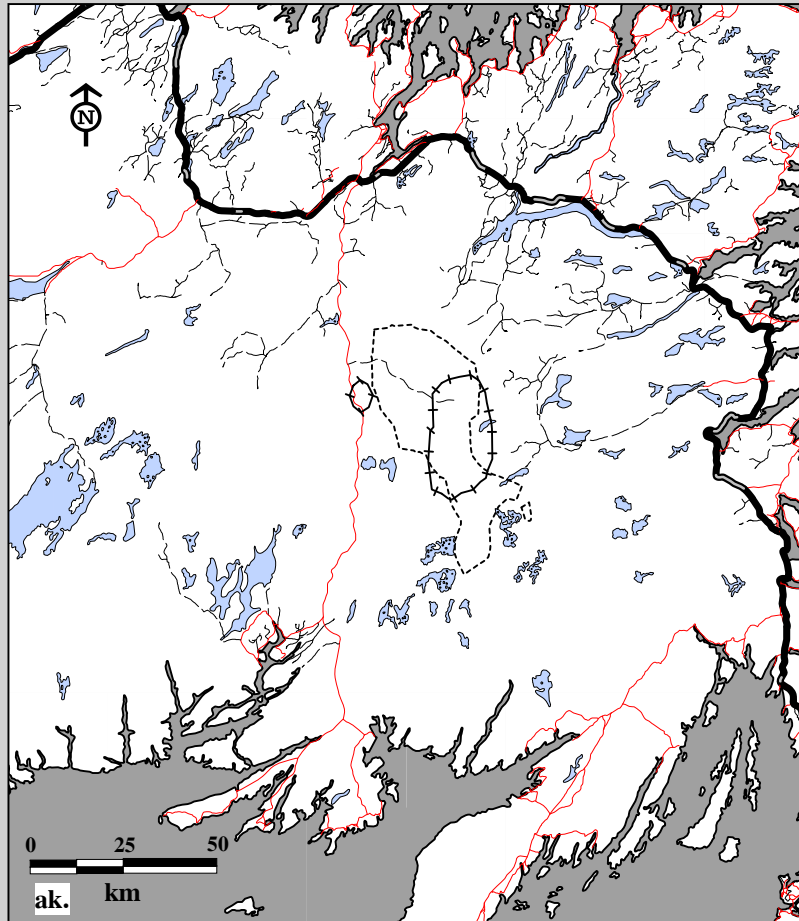
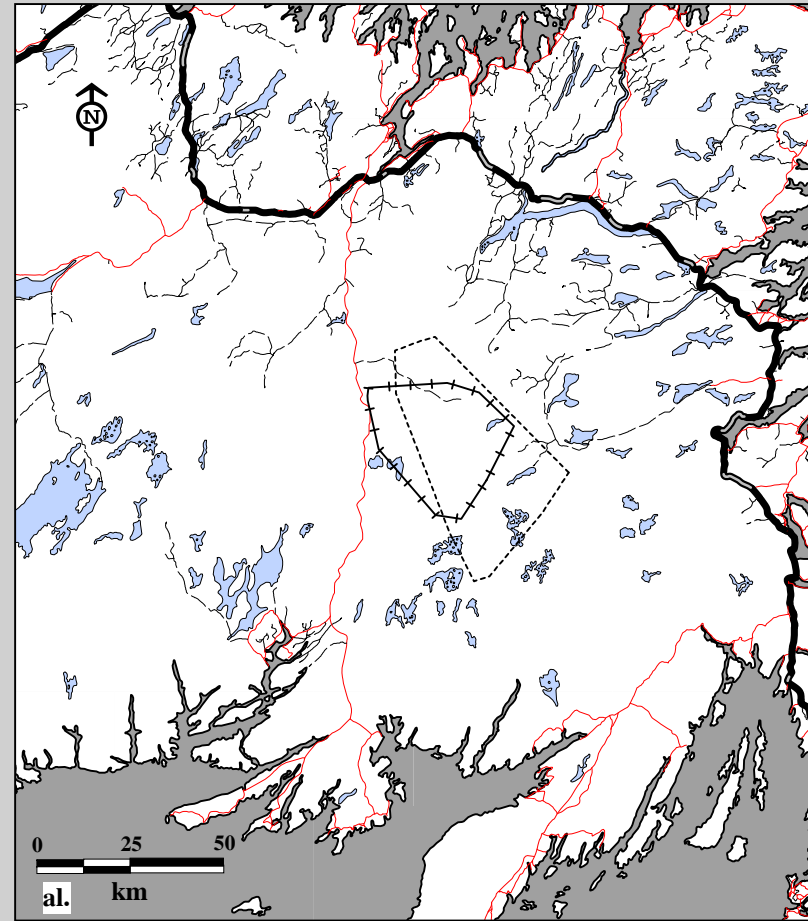


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1993 to April 30, 1994.  
 ak. Home ranges using 75% harmonic mean    al. Home ranges using 95% minimum convex polygon.



#### Age

- +— Calves
- Adults (3+)

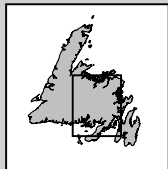
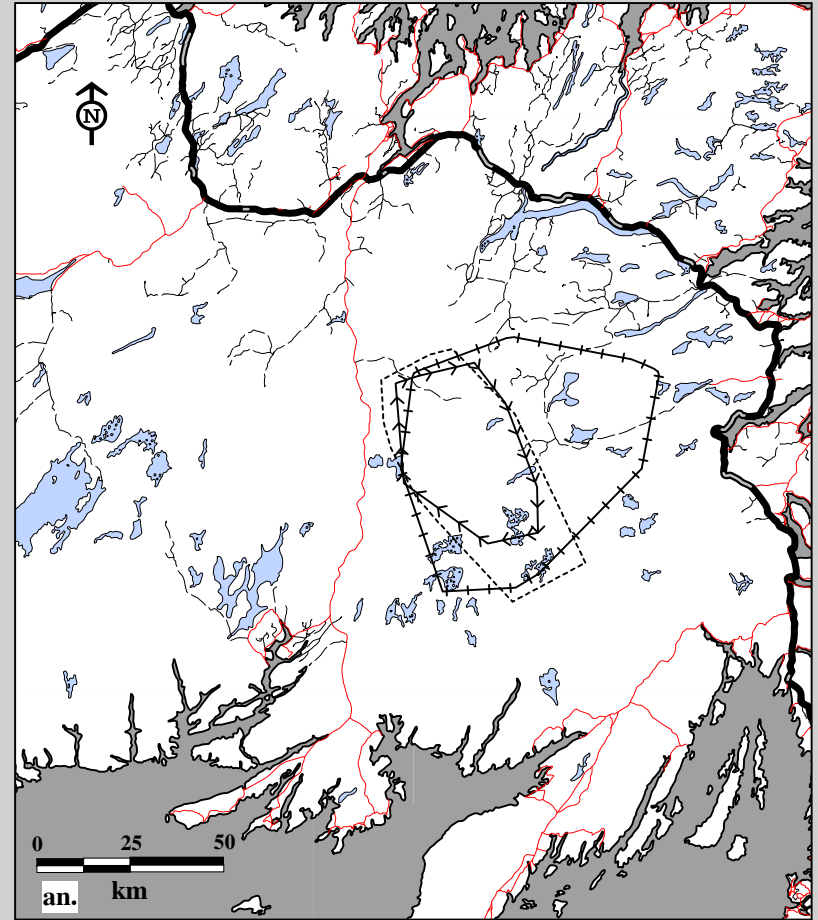
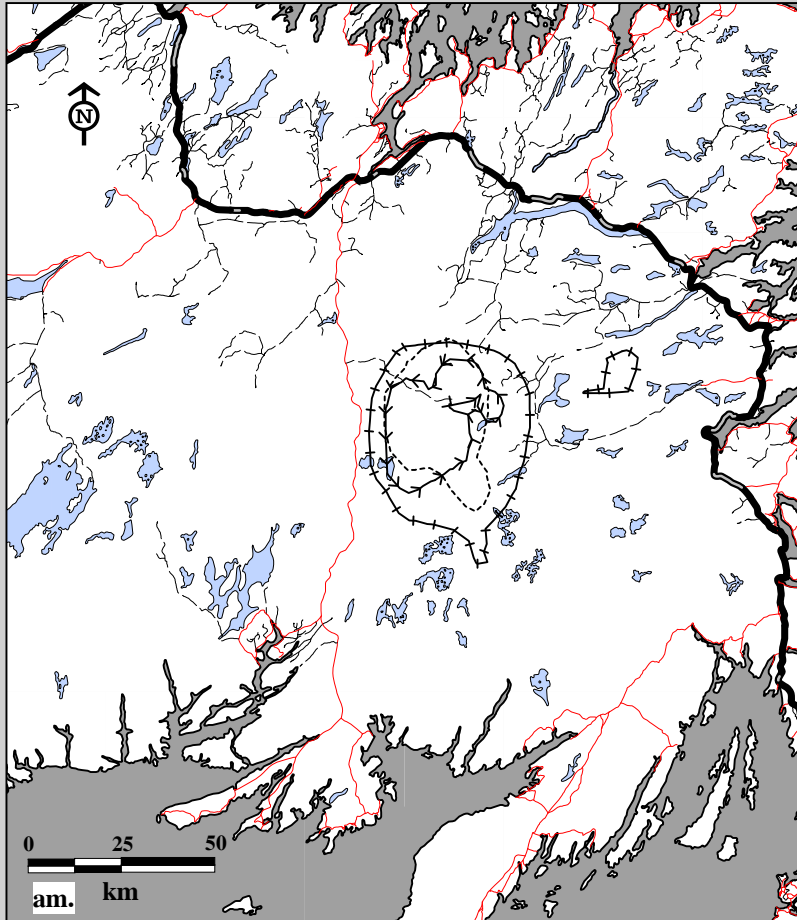
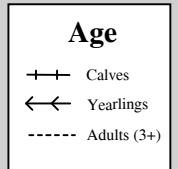
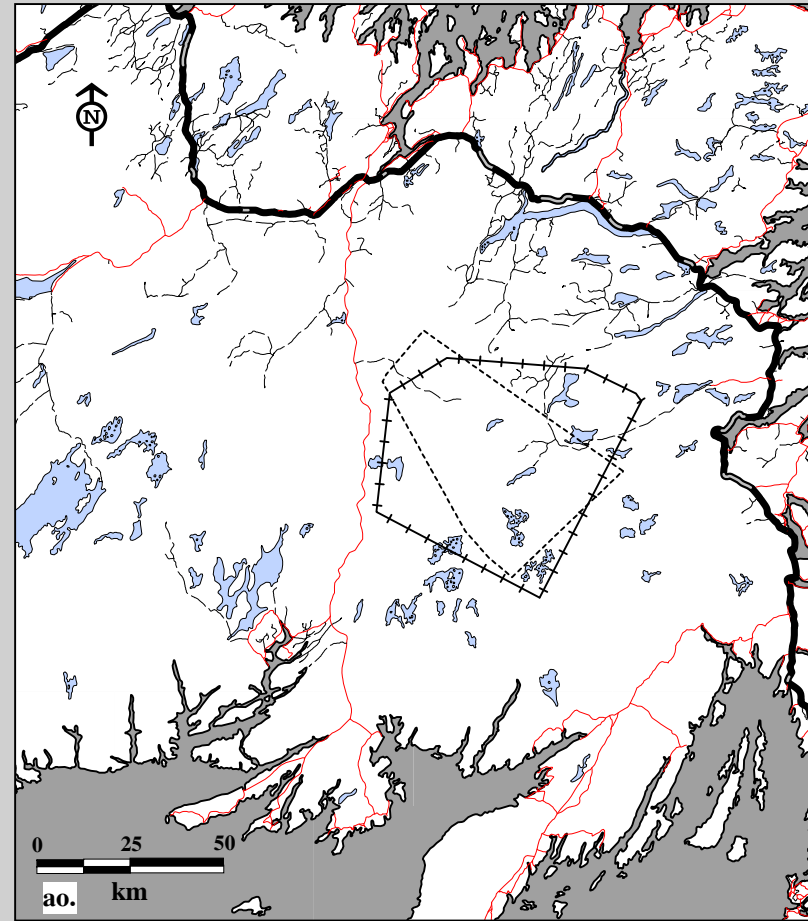
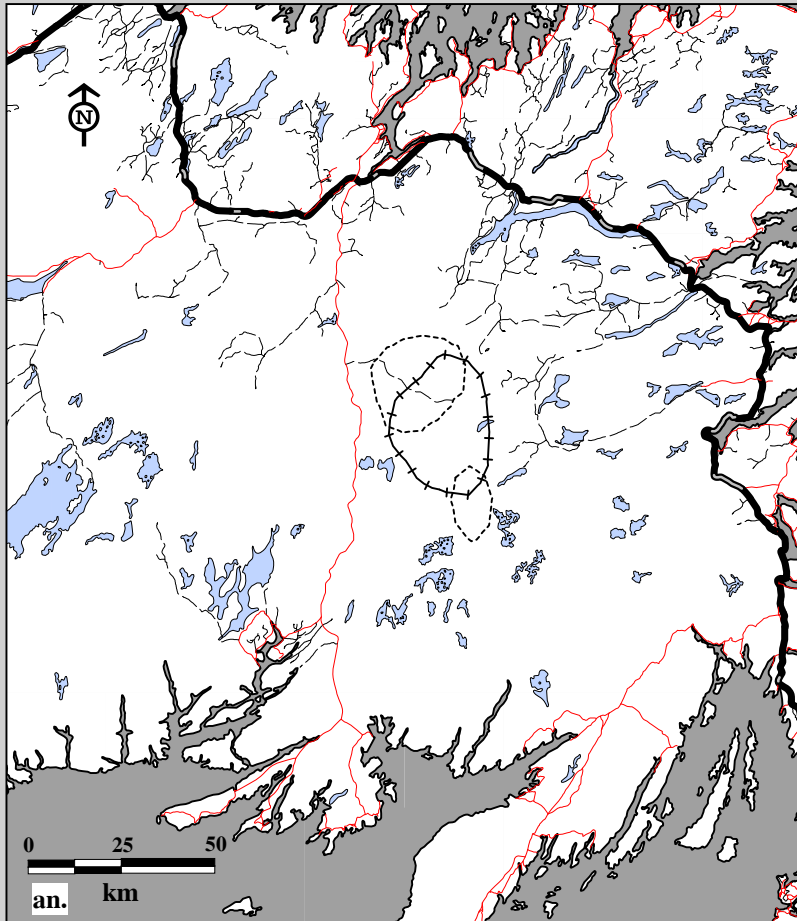


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1994 to April 30, 1995.  
 am. Home ranges using 75% harmonic mean    an. Home ranges using 95% minimum convex polygon.





### Age

- + + Calves
- - - - Adults (3+)

Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1994 to April 30, 1995.  
 ao. Home ranges using 75% harmonic mean    ap. Home ranges using 95% minimum convex polygon.

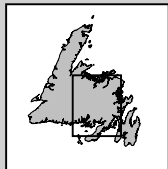
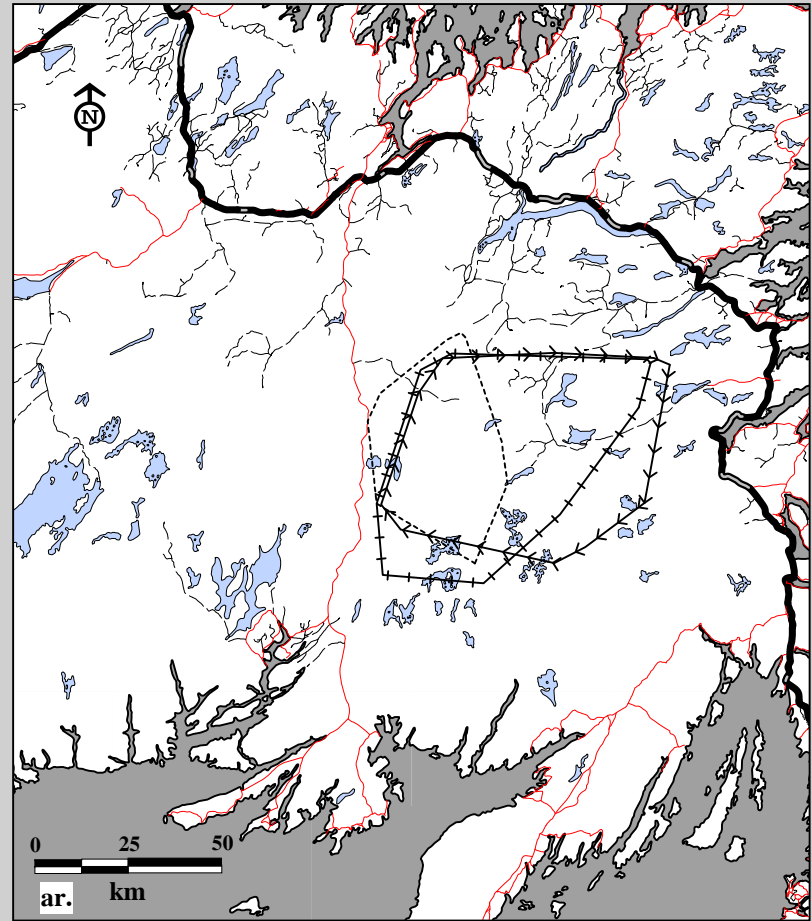
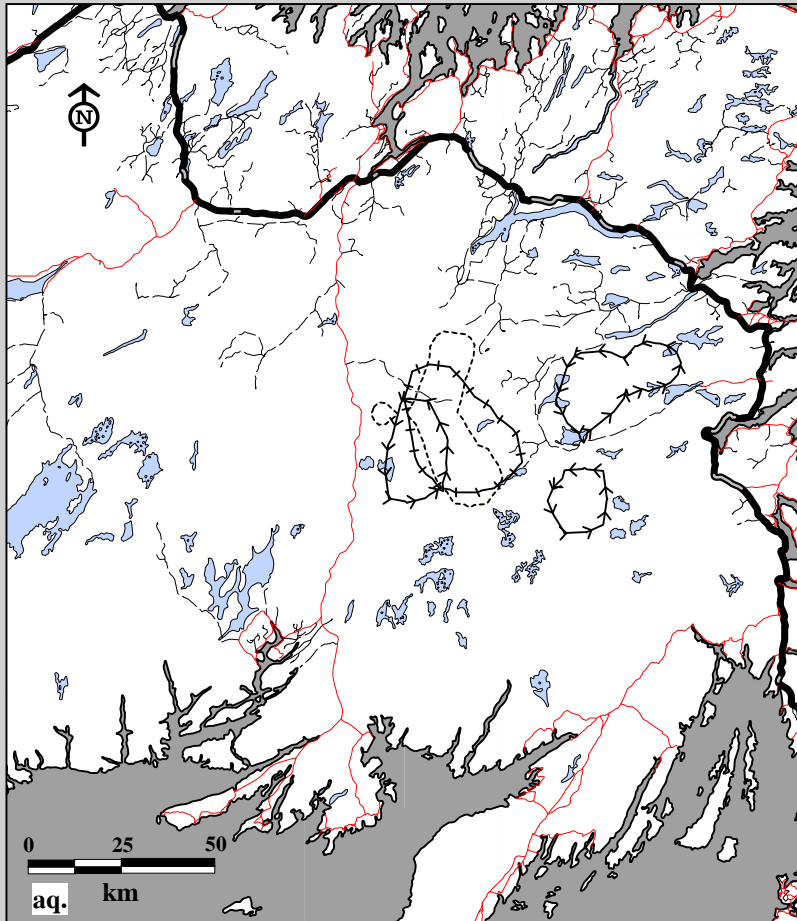
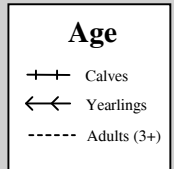


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1995 to April 30, 1996. aq. Home ranges using 75% harmonic mean ar. Home ranges using 95% minimum convex polygon.



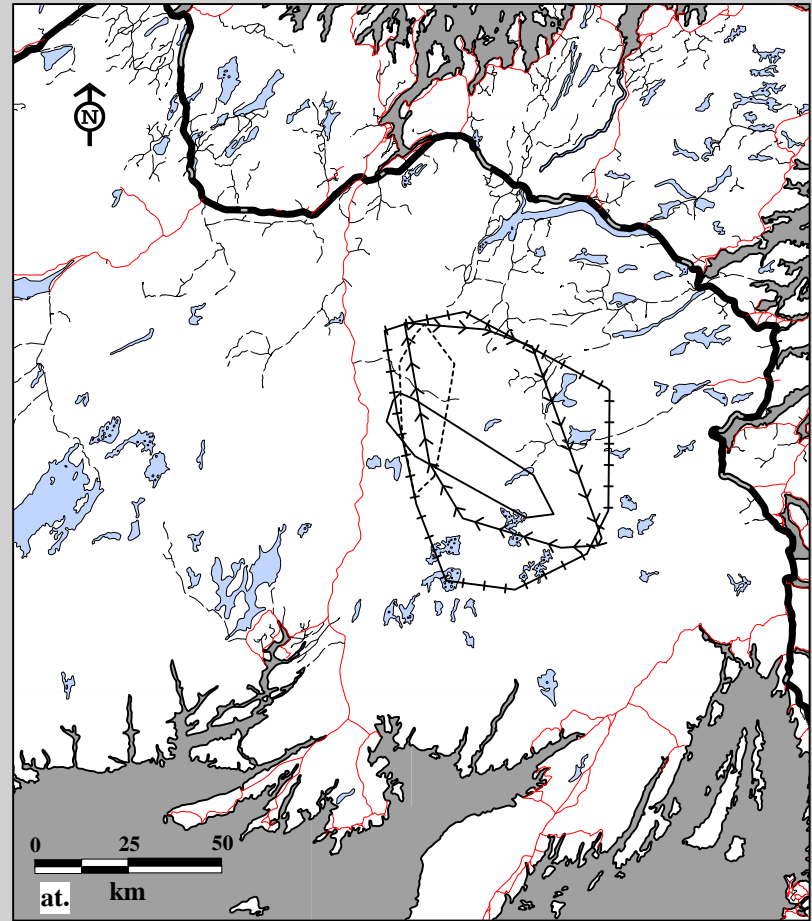
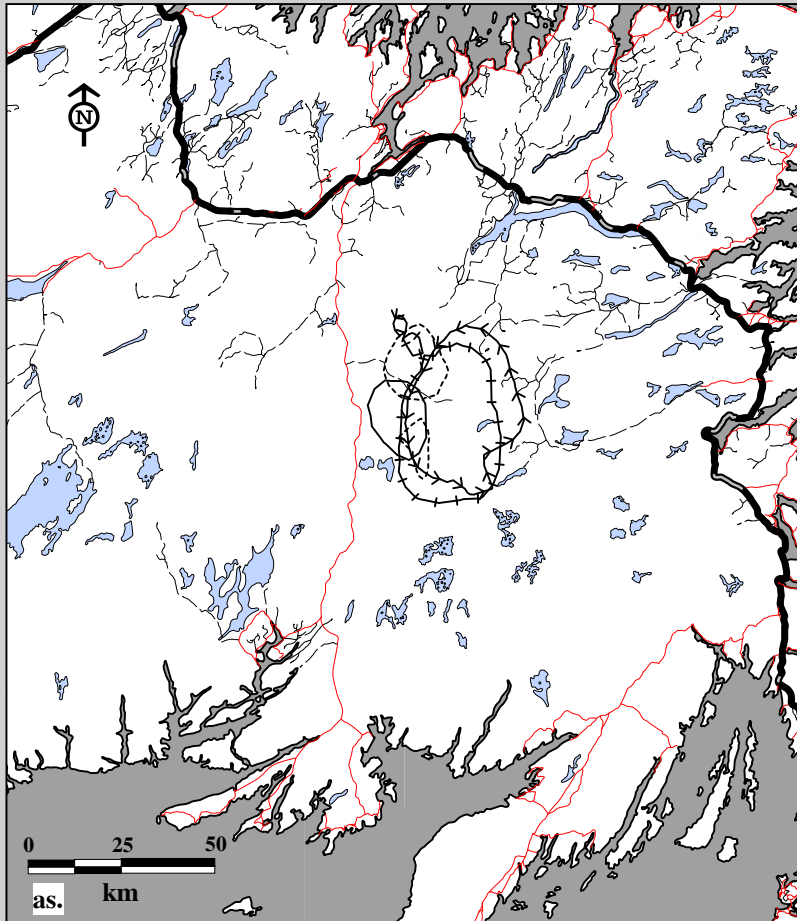
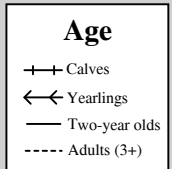


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1995 to April 30, 1996.  
 as. Home ranges using 75% harmonic mean    at. Home ranges using 95% minimum convex polygon.





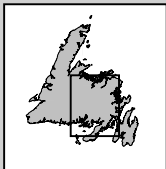
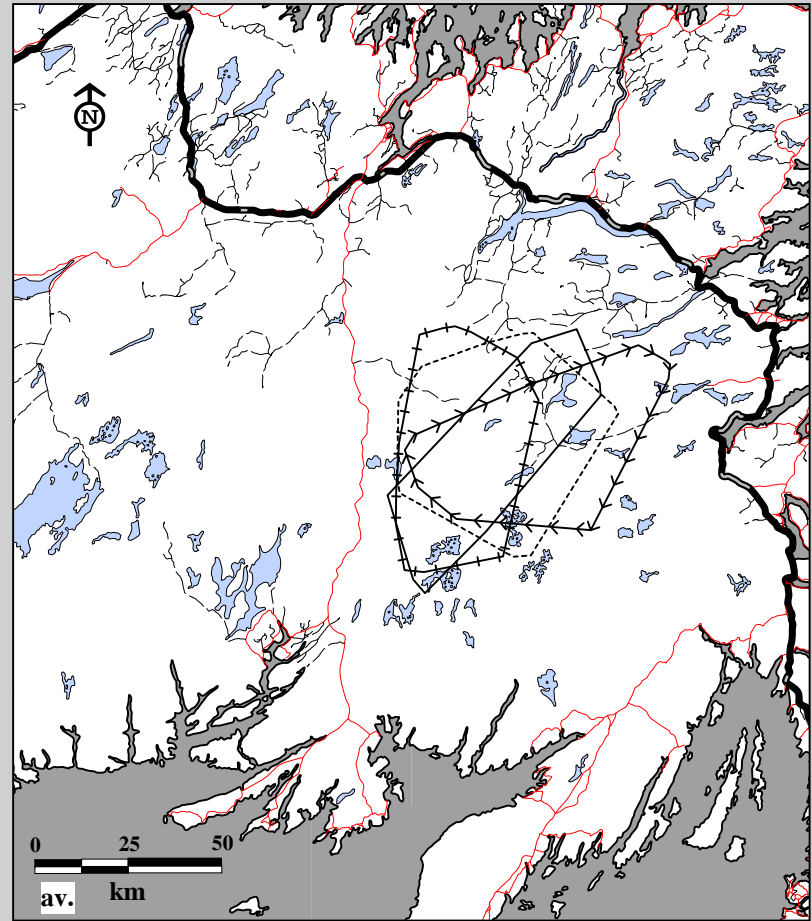
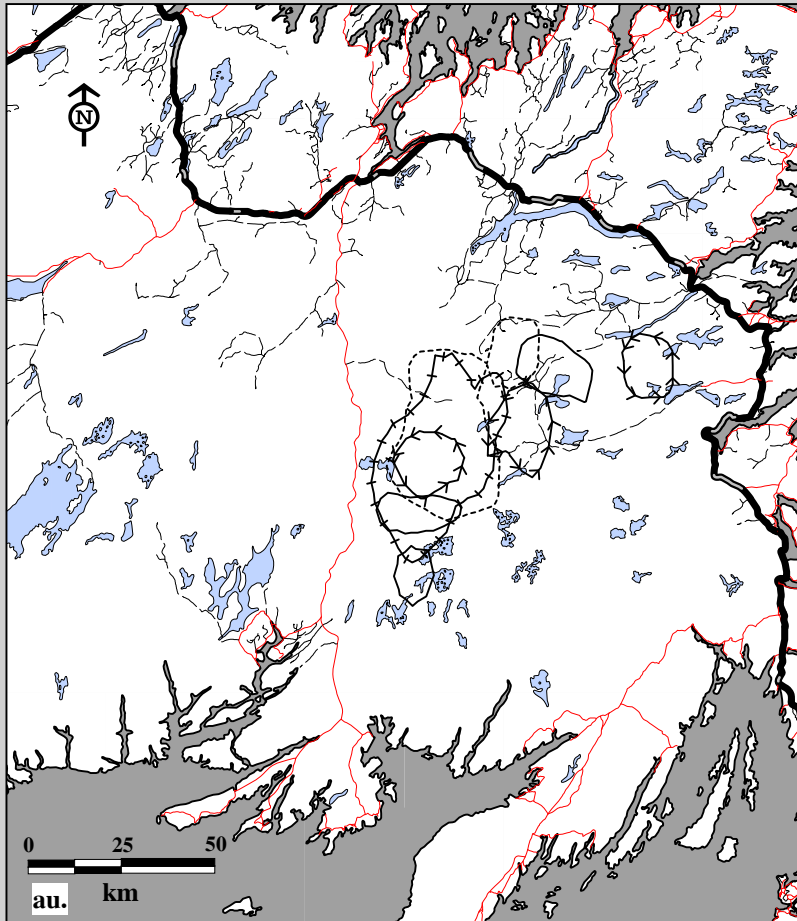
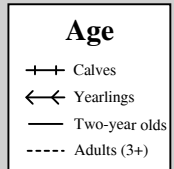


Fig. 10C-11: Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1996 to April 30, 1997.  
 au. Home ranges using 75% harmonic mean    av. Home ranges using 95% minimum convex polygon.



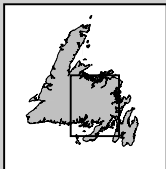
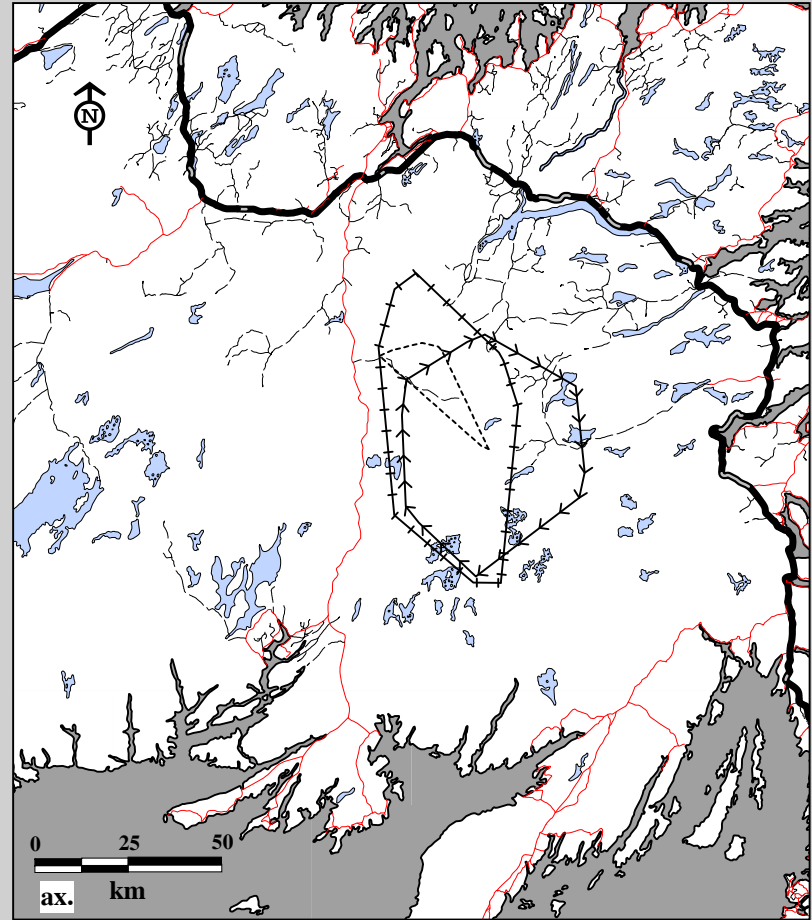
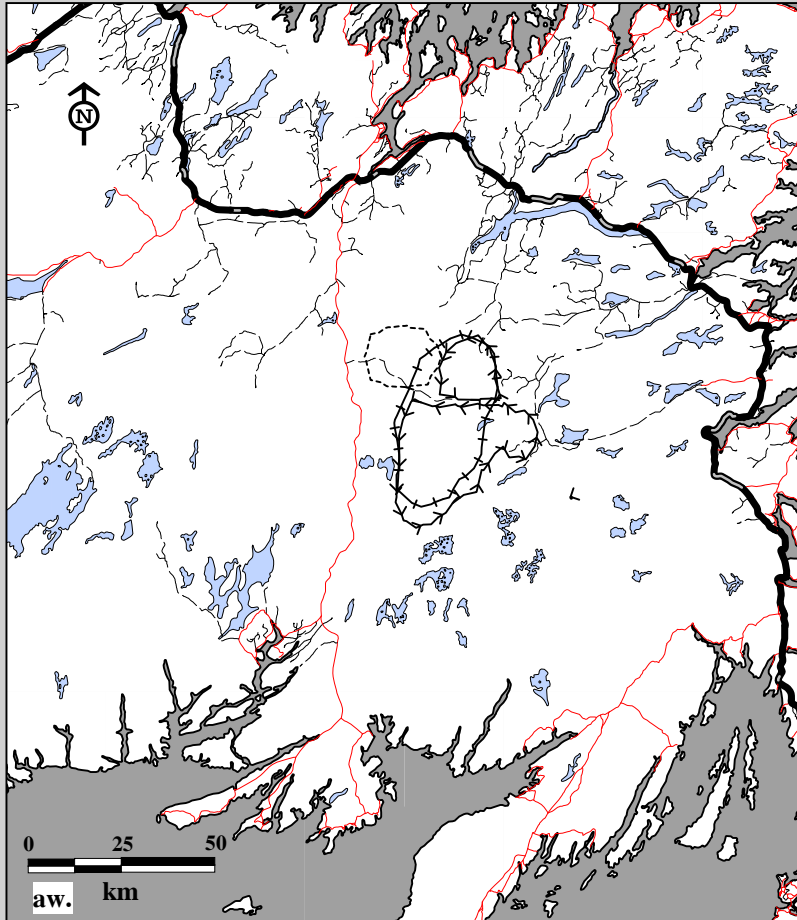
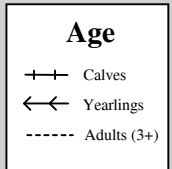


Fig. 10C-11. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1996 to April 30, 1997.  
 aw. Home ranges using 75% harmonic mean    ax. Home ranges using 95% minimum convex polygon.



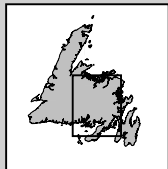
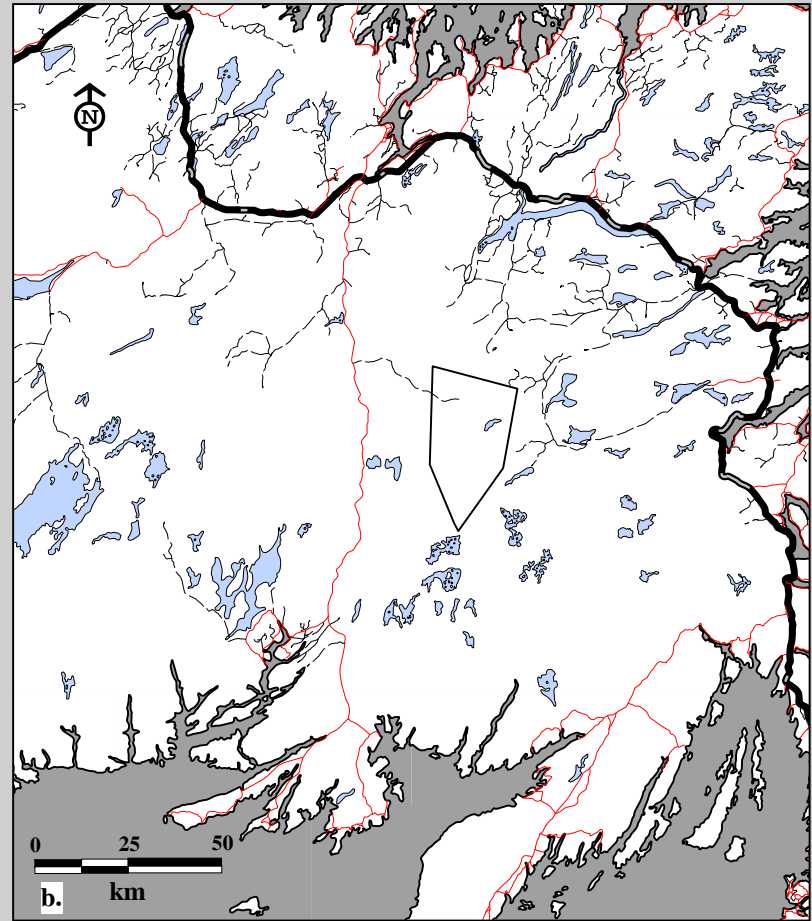
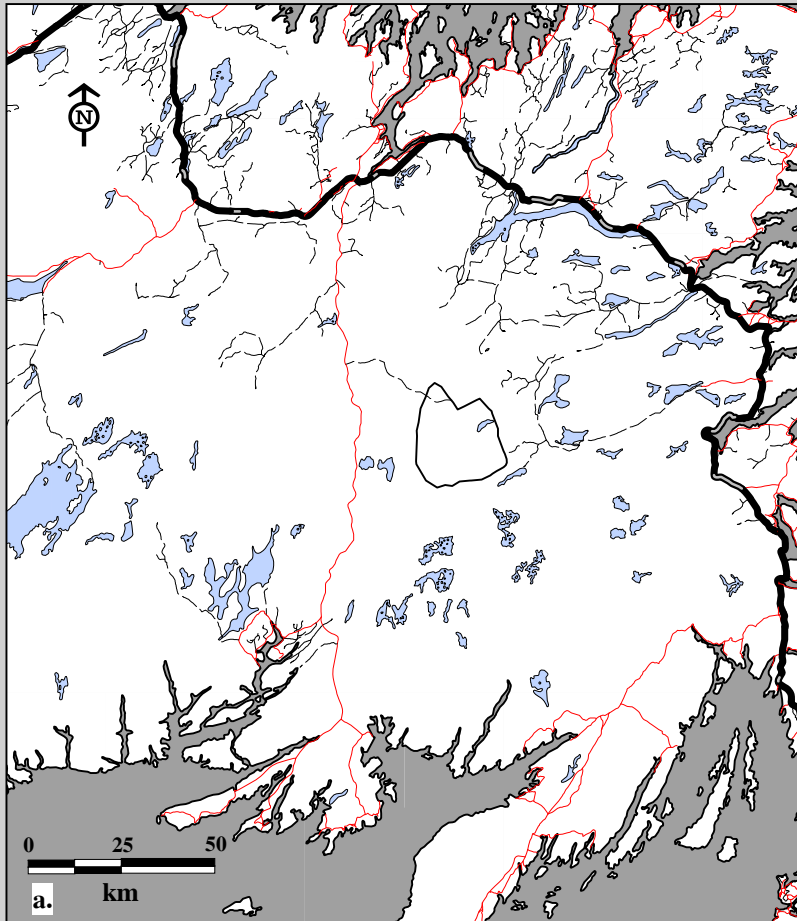
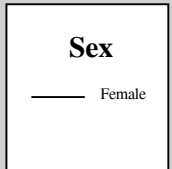


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1983 to April 30, 1984.  
a. Spring home ranges using 75% harmonic mean    b. Spring home ranges using 95% minimum convex polygon.



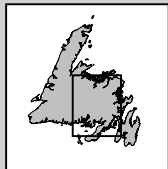
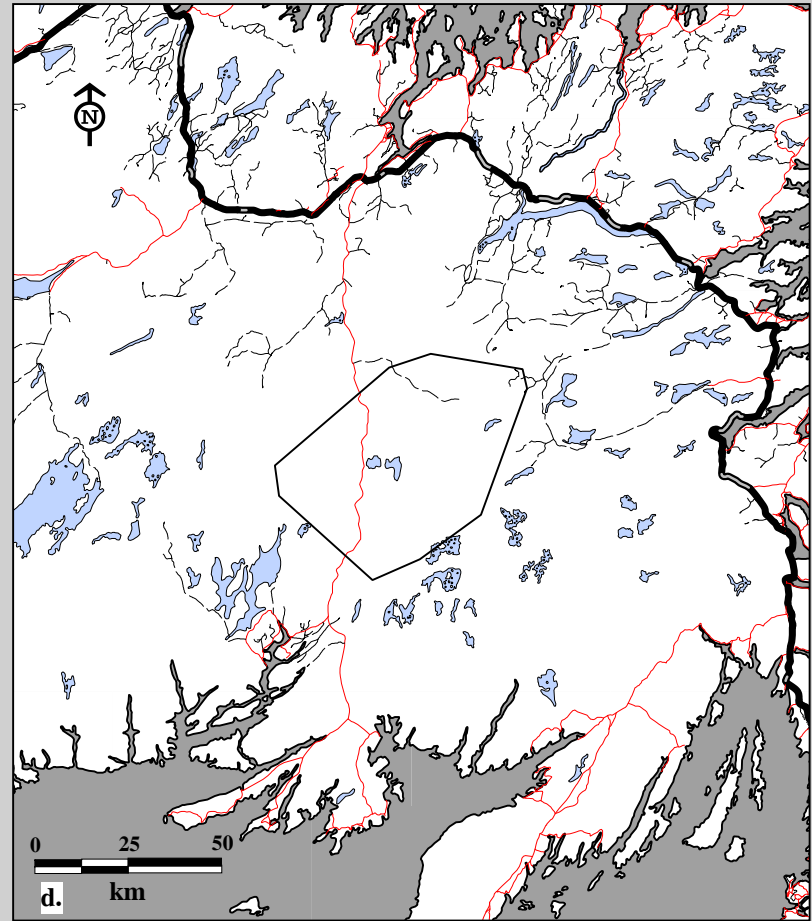
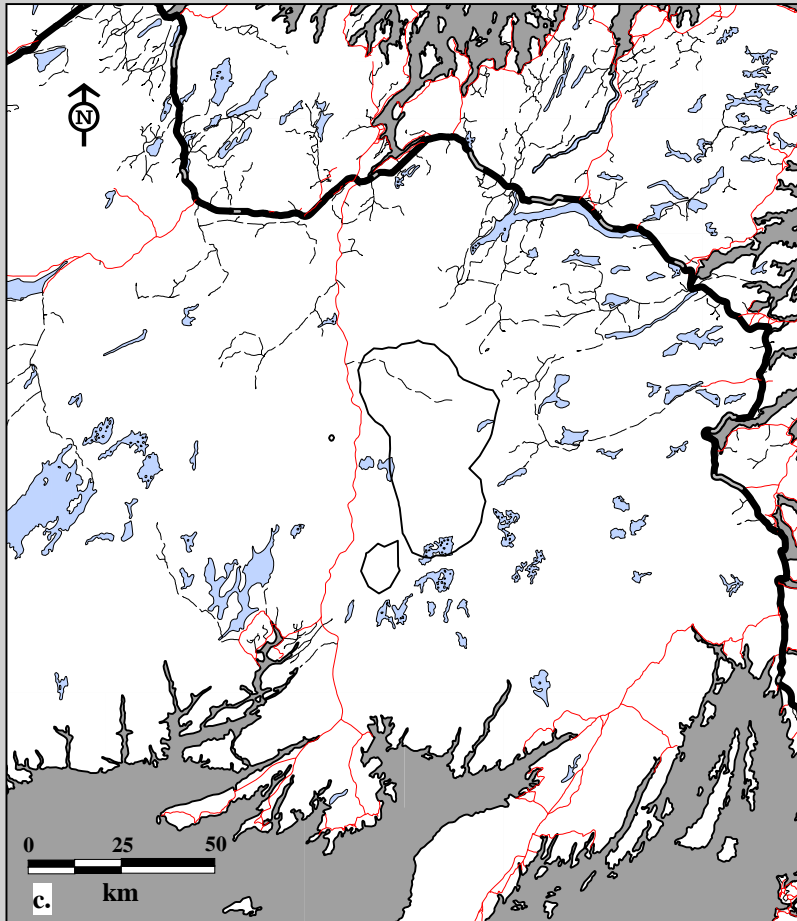
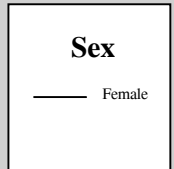


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1983 to April 30, 1984.  
c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.



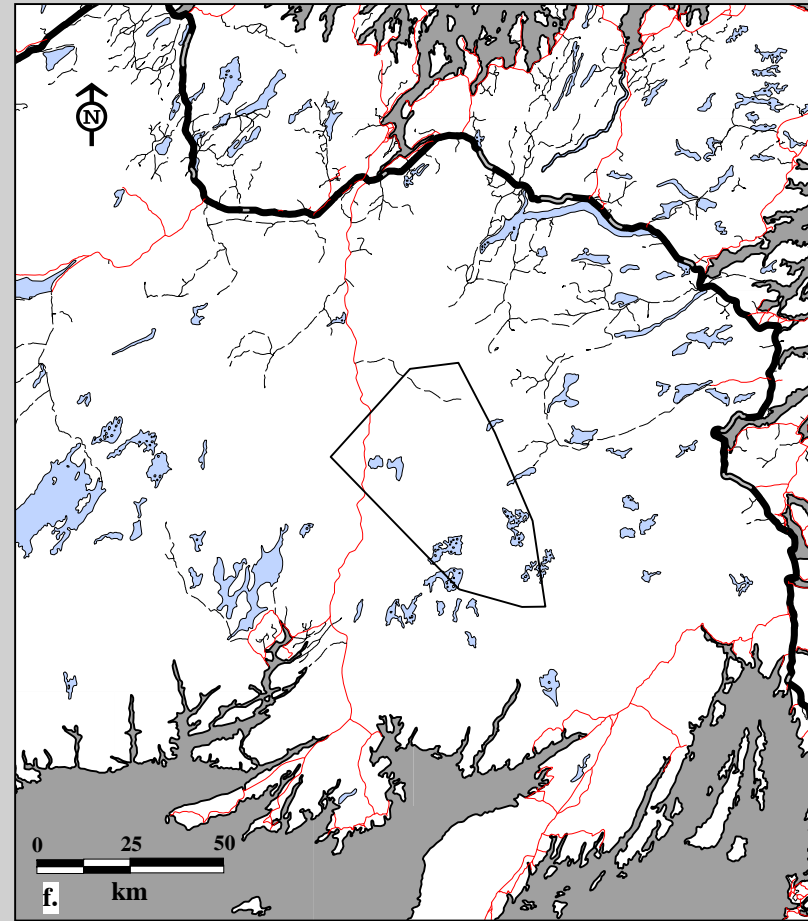
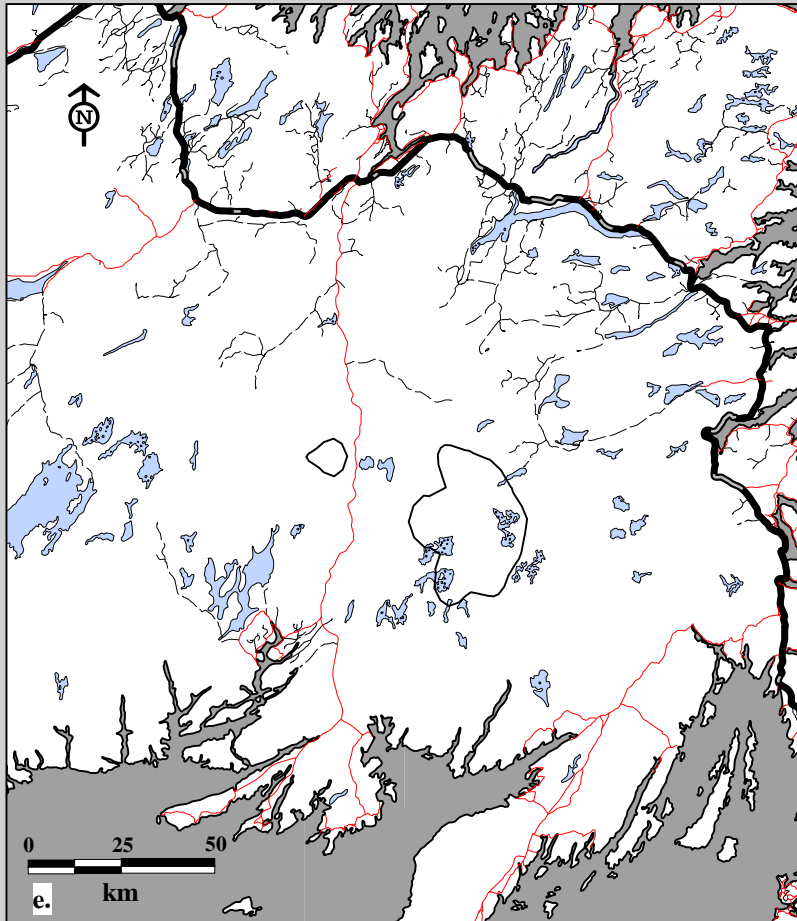


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1983 to April 30, 1984.  
 e. Winter home ranges using 75% harmonic mean f. Winter home ranges using 95% minimum convex polygon.

**Sex**

— Female

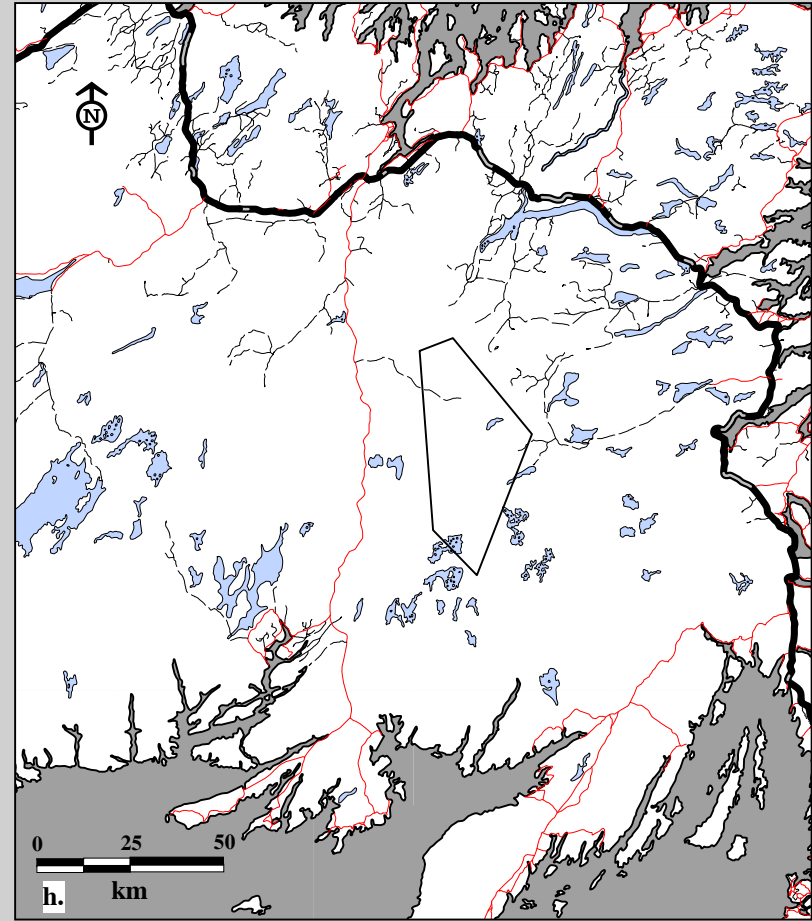
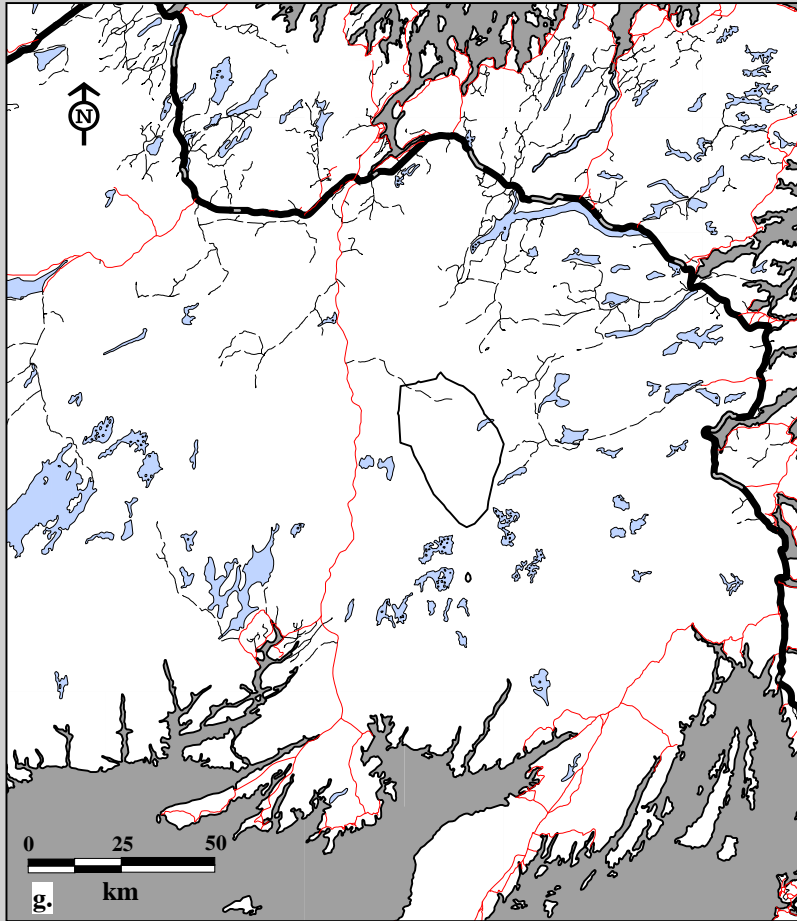


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1984 to April 30, 1985.  
 g. Spring home ranges using 75% harmonic mean    h. Spring home ranges using 95% minimum convex polygon.

**Sex**

— Female

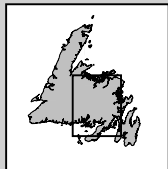
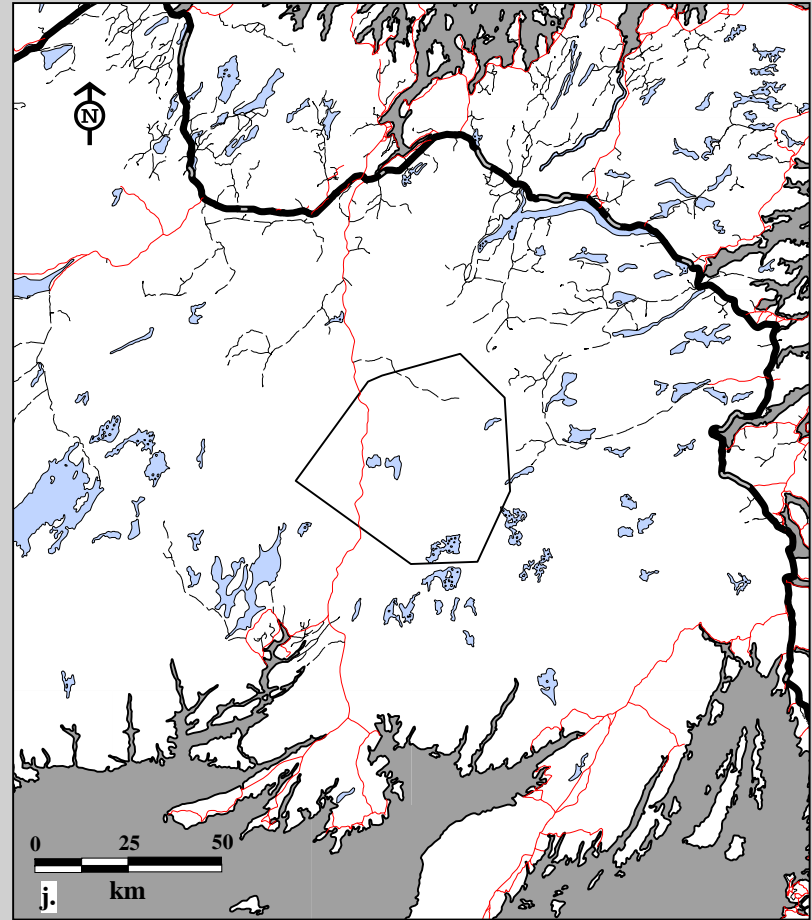
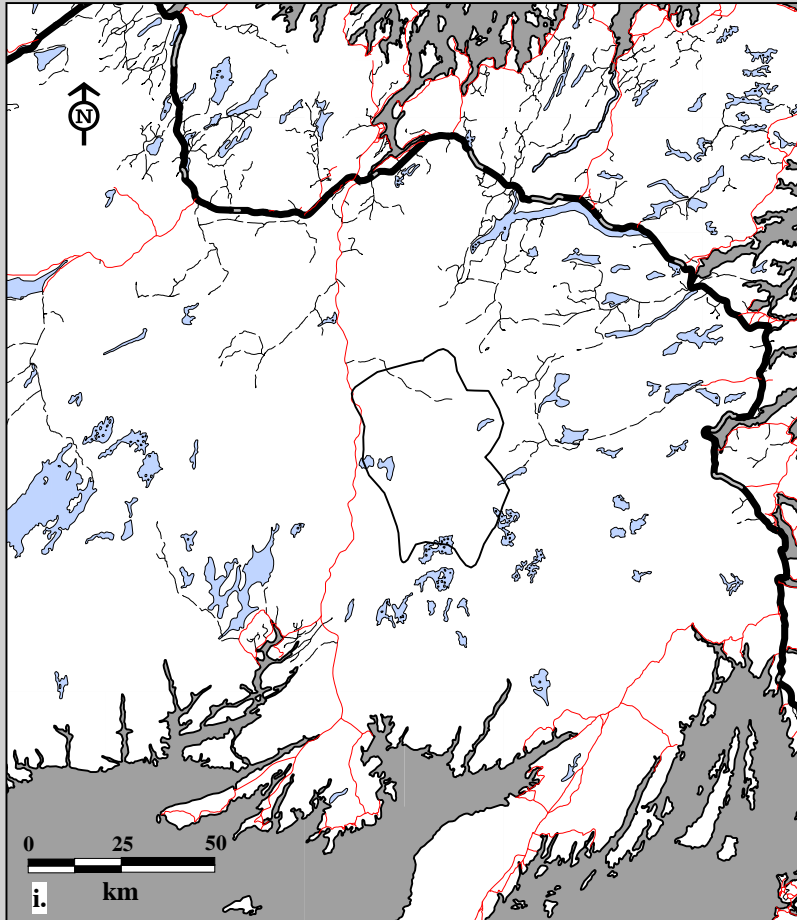
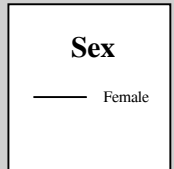


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1984 to April 30, 1985.  
 i. Summer home ranges using 75% harmonic mean    j. Summer home ranges using 95% minimum convex polygon.



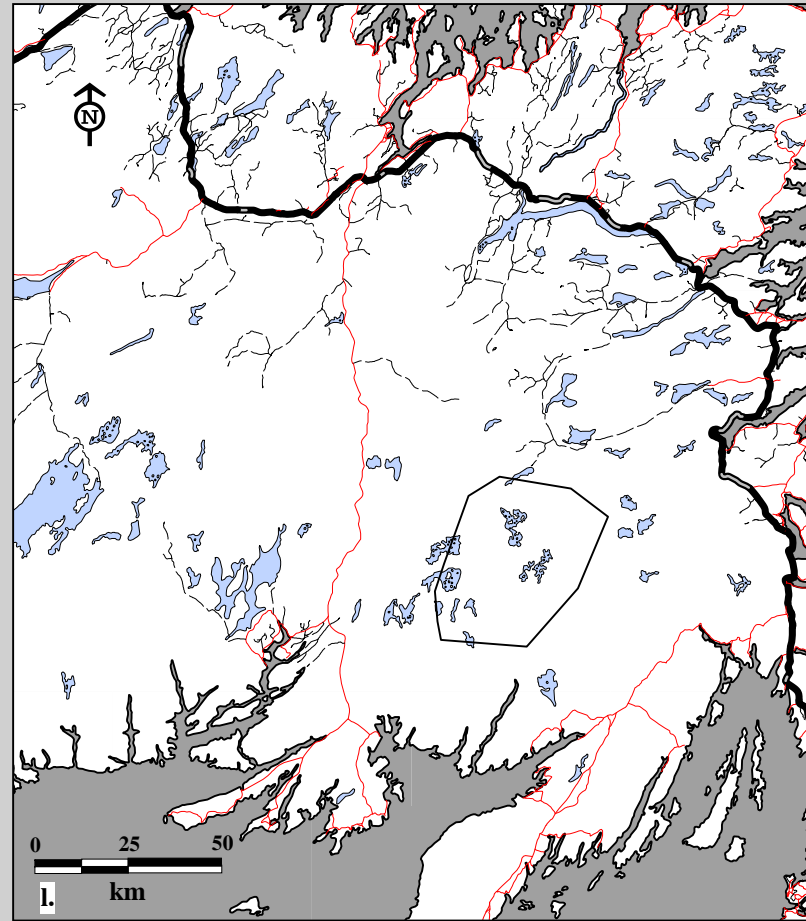
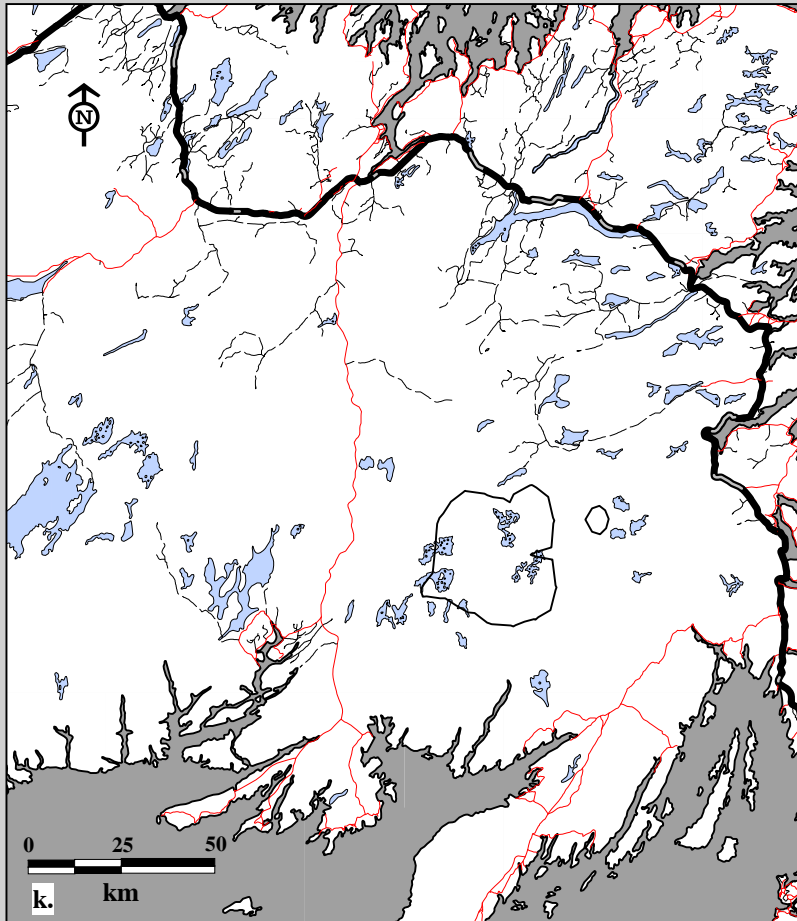


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1984 to April 30, 1985.  
 k. Winter home ranges using 75% harmonic mean    l. Winter home ranges using 95% minimum convex polygon.

**Sex**

— Female



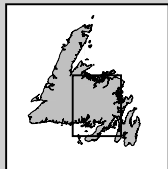
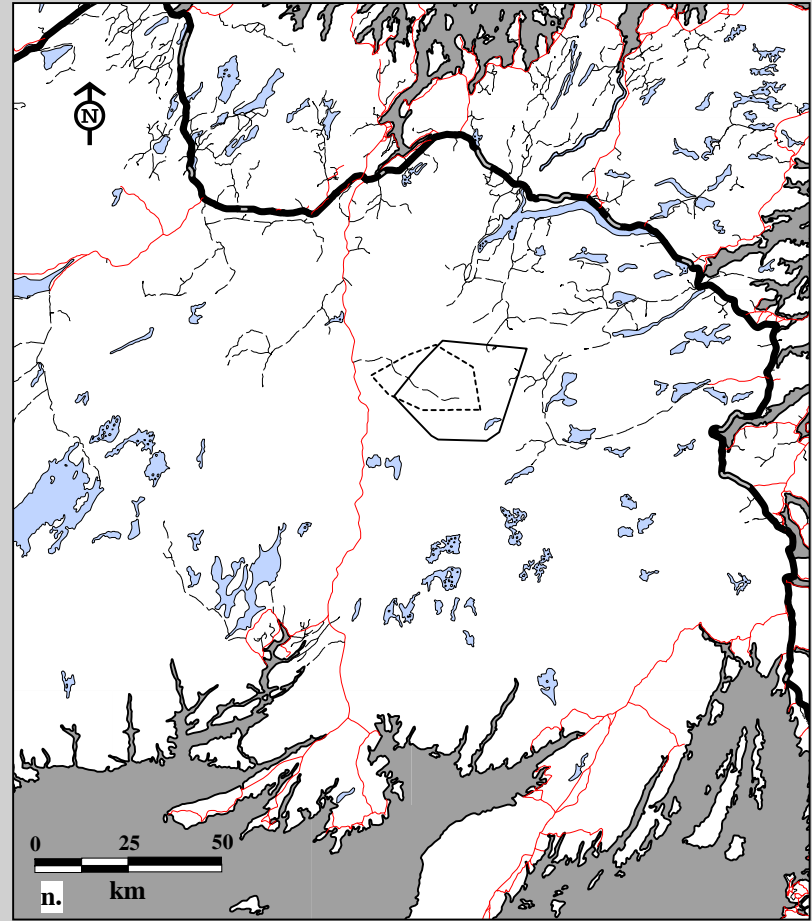
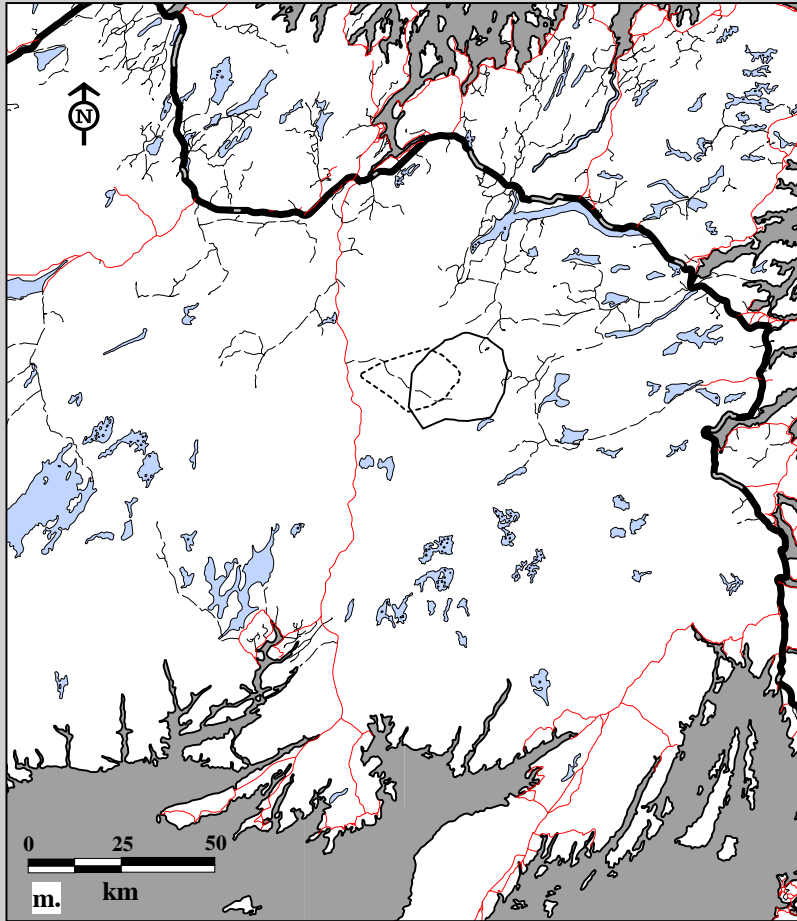


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1987 to April 30, 1988. m. Spring home ranges using 75% harmonic mean n. Spring home ranges using 95% minimum convex polygon.

**Sex**

- Female
- - - - Male

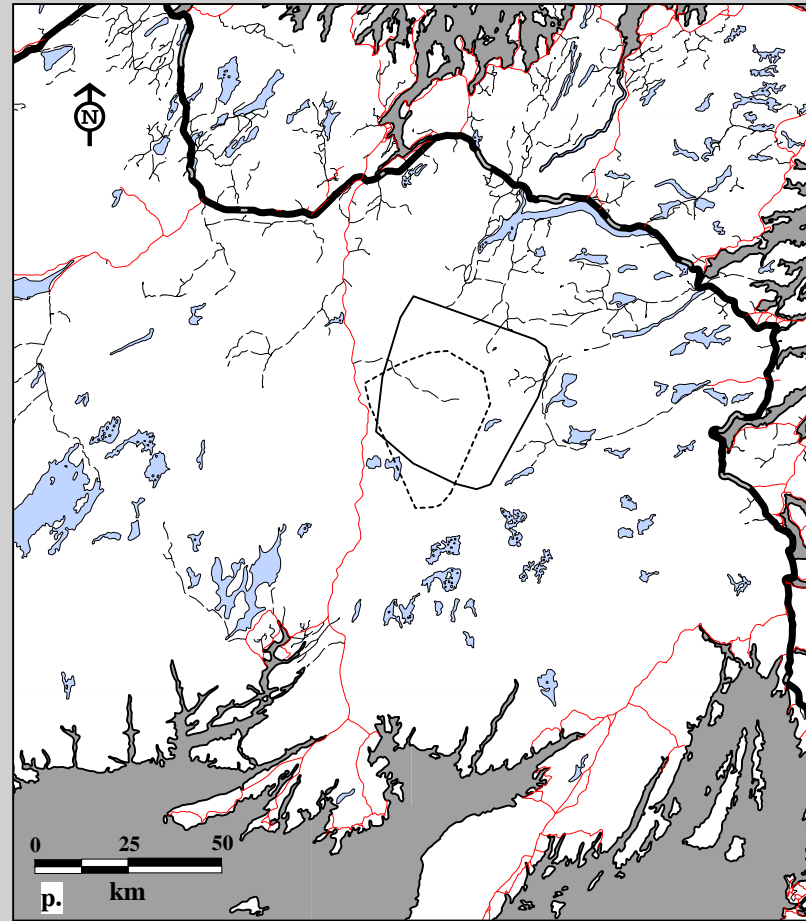
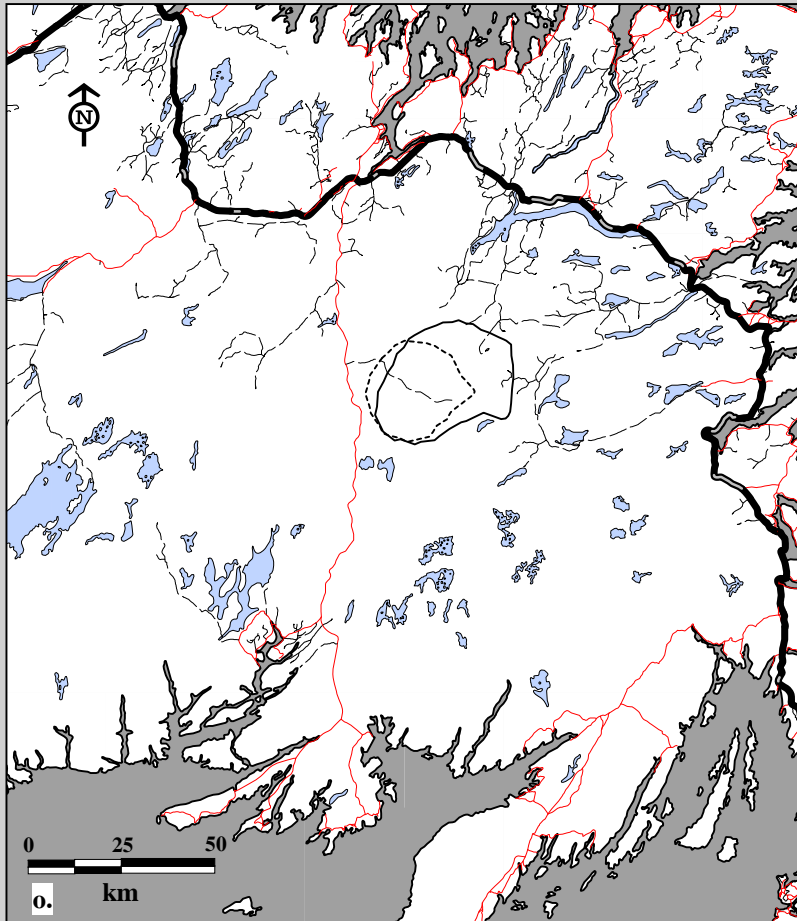


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1987 to April 30, 1988.  
 o. Summer home ranges using 75% harmonic mean    p. Summer home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male

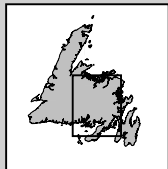
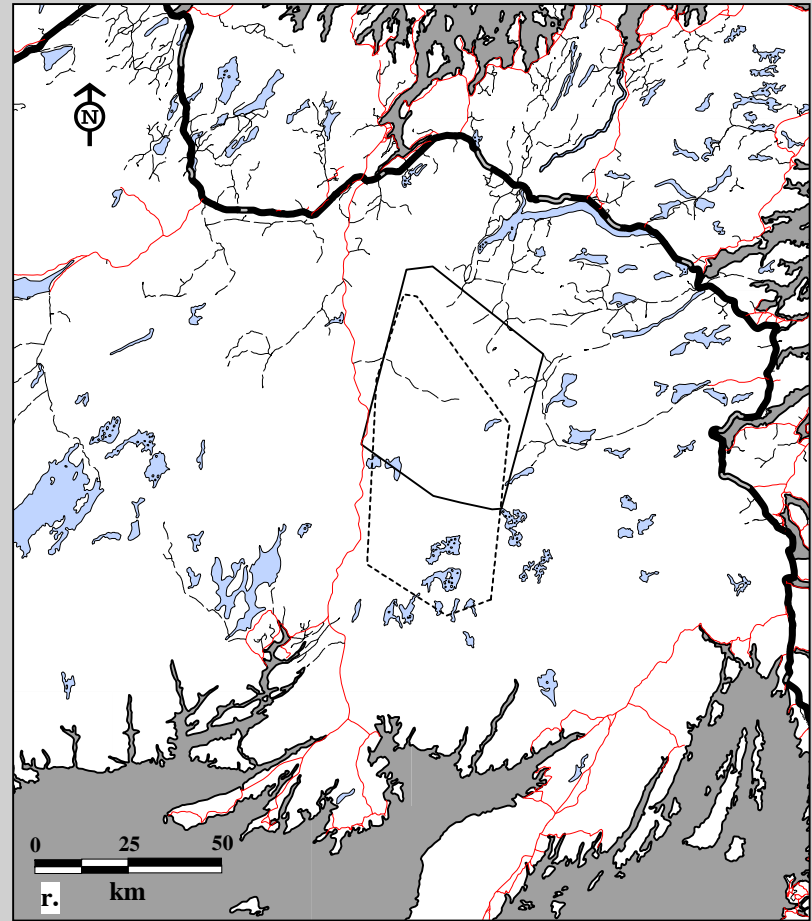
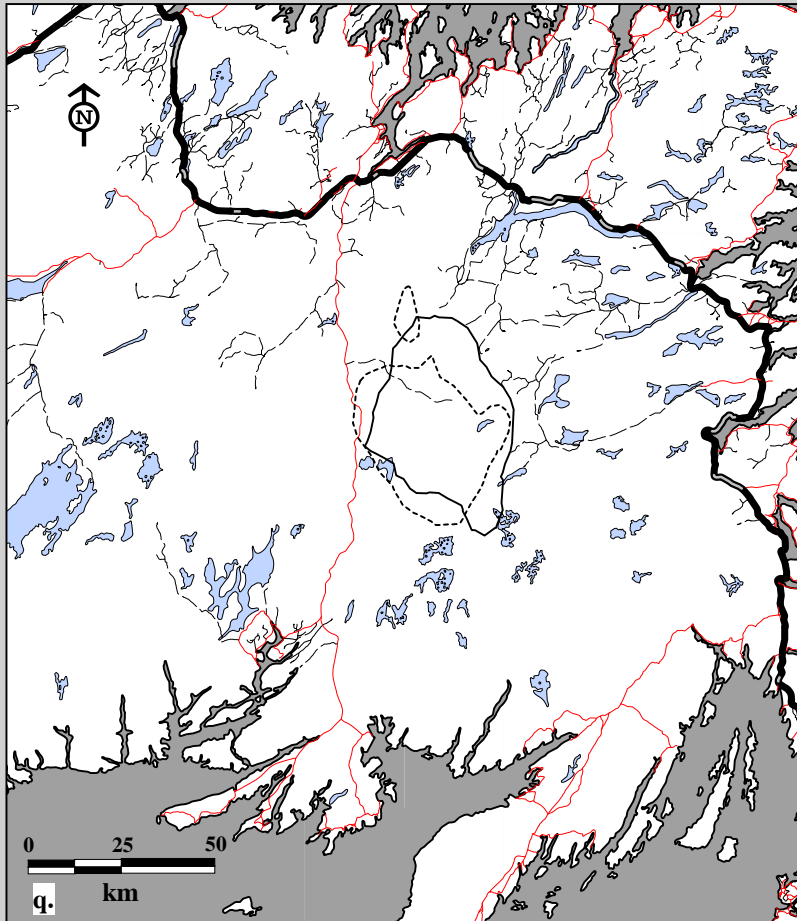
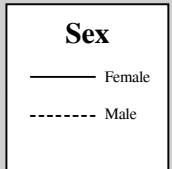


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1987 to April 30, 1988. q. Fall home ranges using 75% harmonic mean r. Fall home ranges using 95% minimum convex polygon.



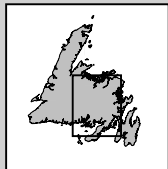
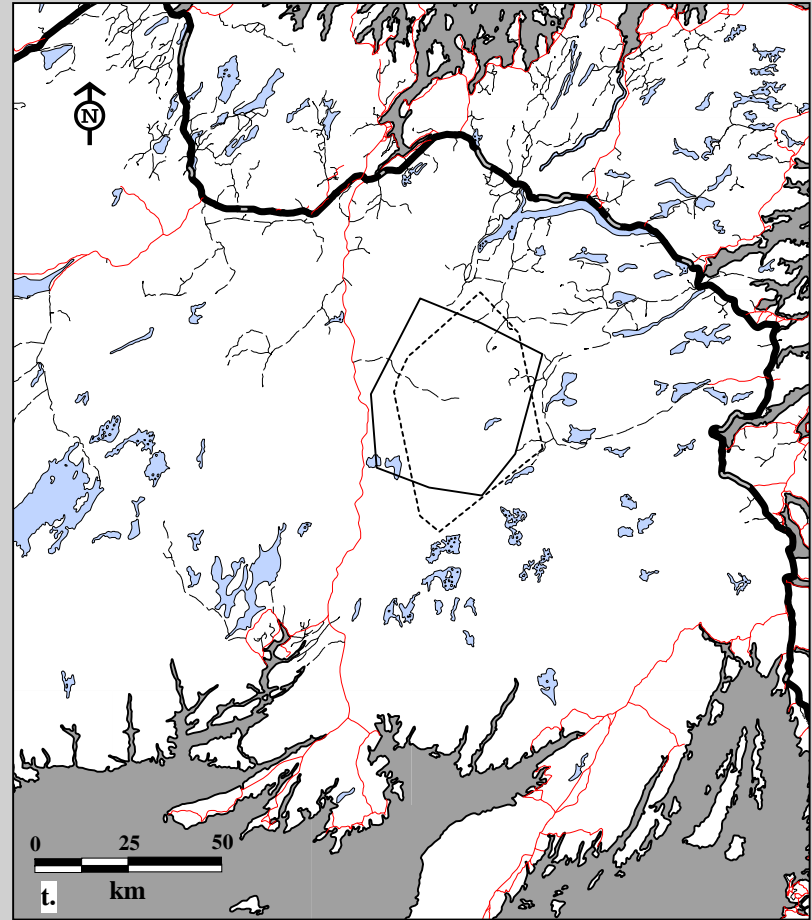
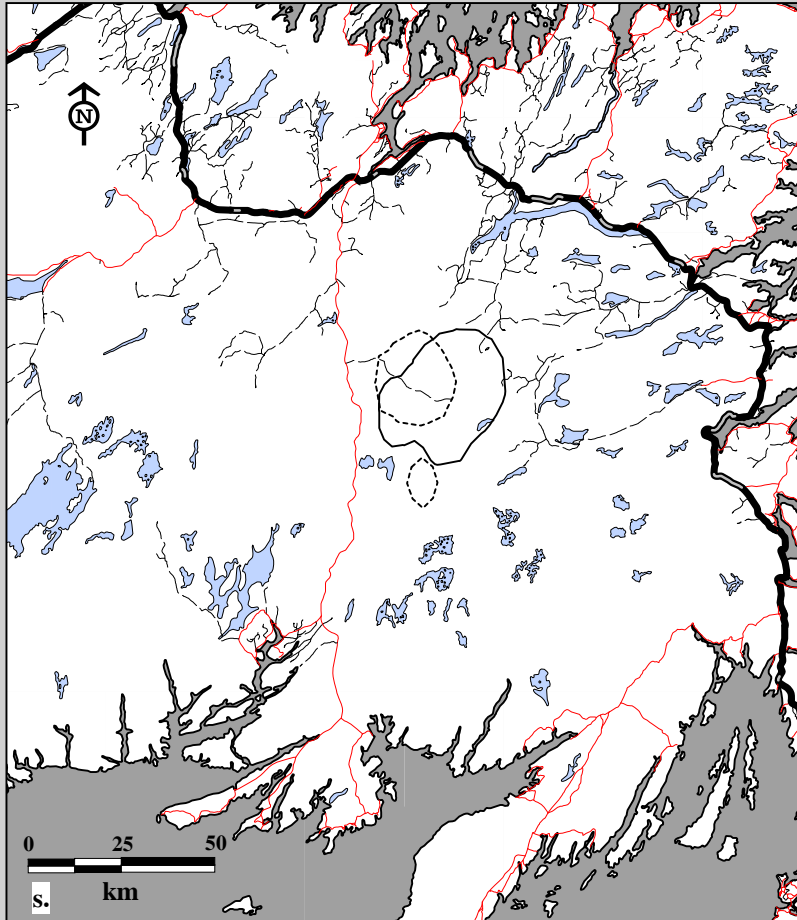


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1988 to April 30, 1989.  
 s. Spring home ranges using 75% harmonic mean    t. Spring home ranges using 95% minimum convex polygon.

**Sex**

- Female
- Male

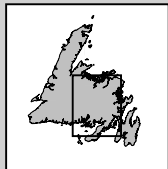
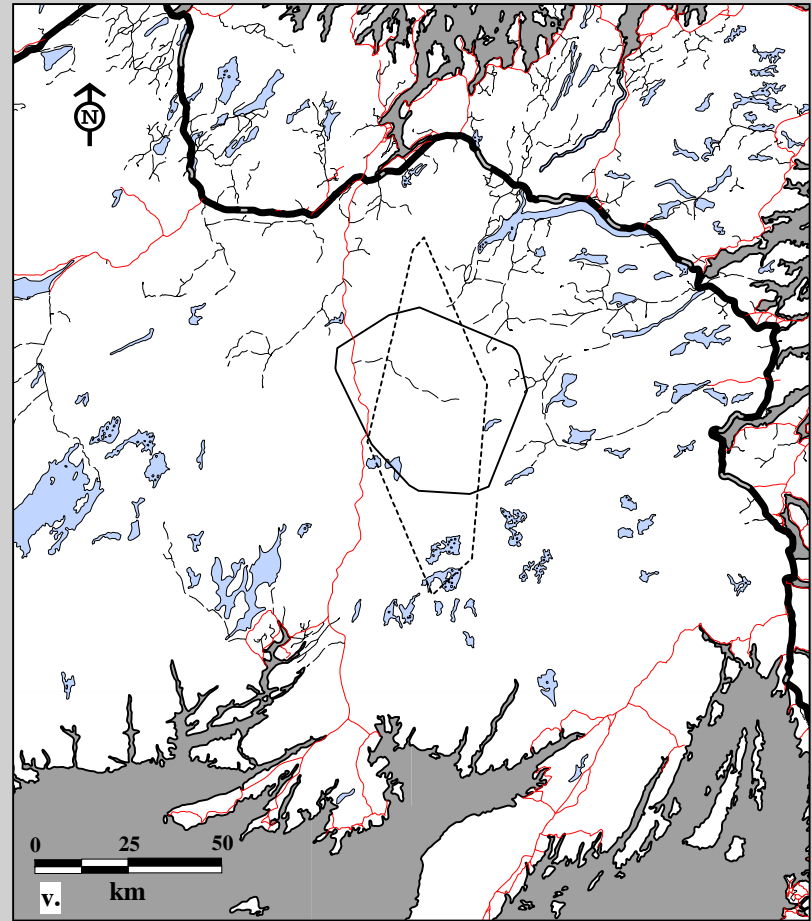
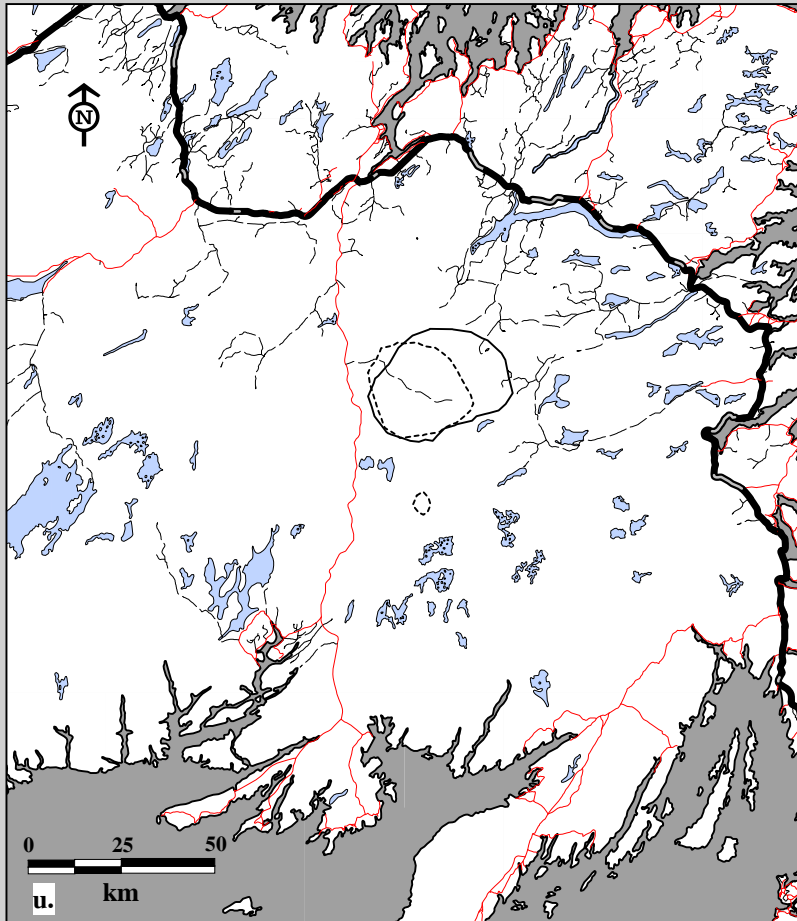
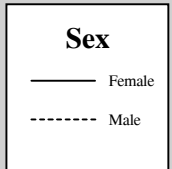


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1988 to April 30, 1989. u. Summer home ranges using 75% harmonic mean v. Summer home ranges using 95% minimum convex polygon.



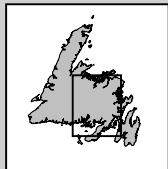
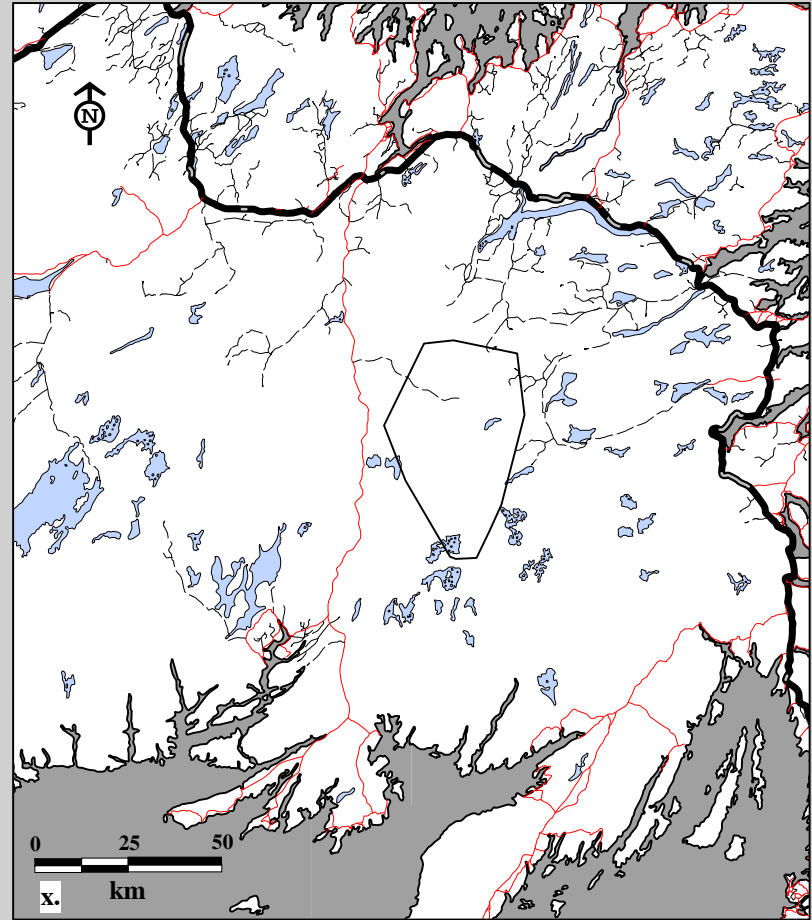
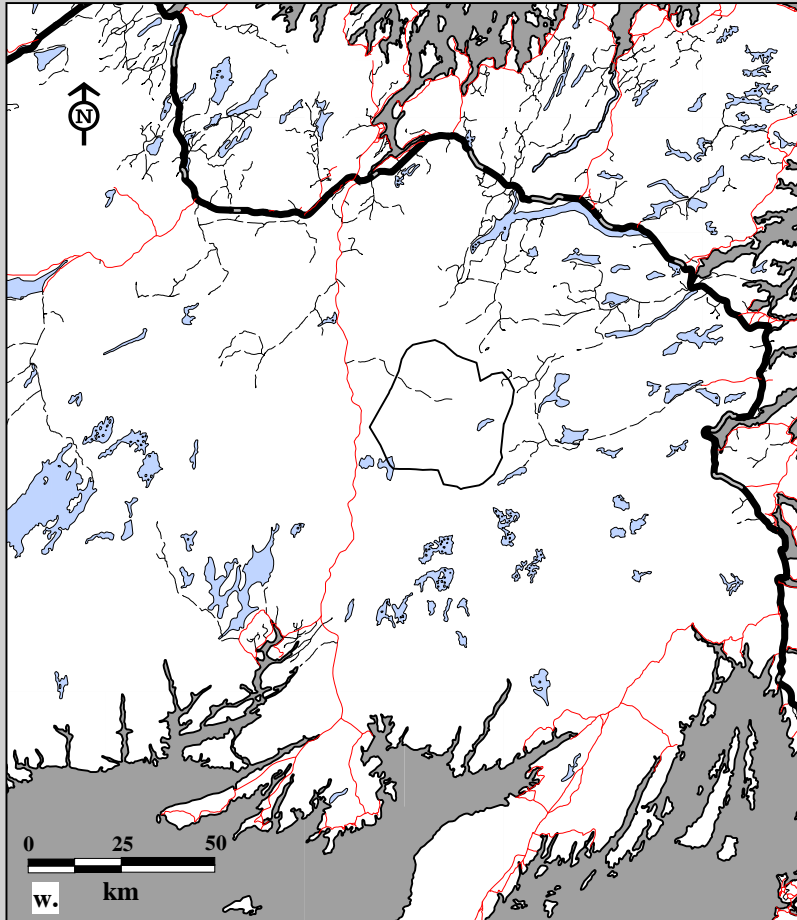
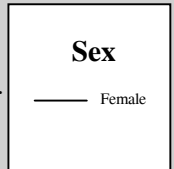


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1988 to April 30, 1989.  
 w. Fall home ranges using 75% harmonic mean    x. Fall home ranges using 95% minimum convex polygon.



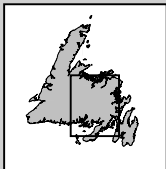
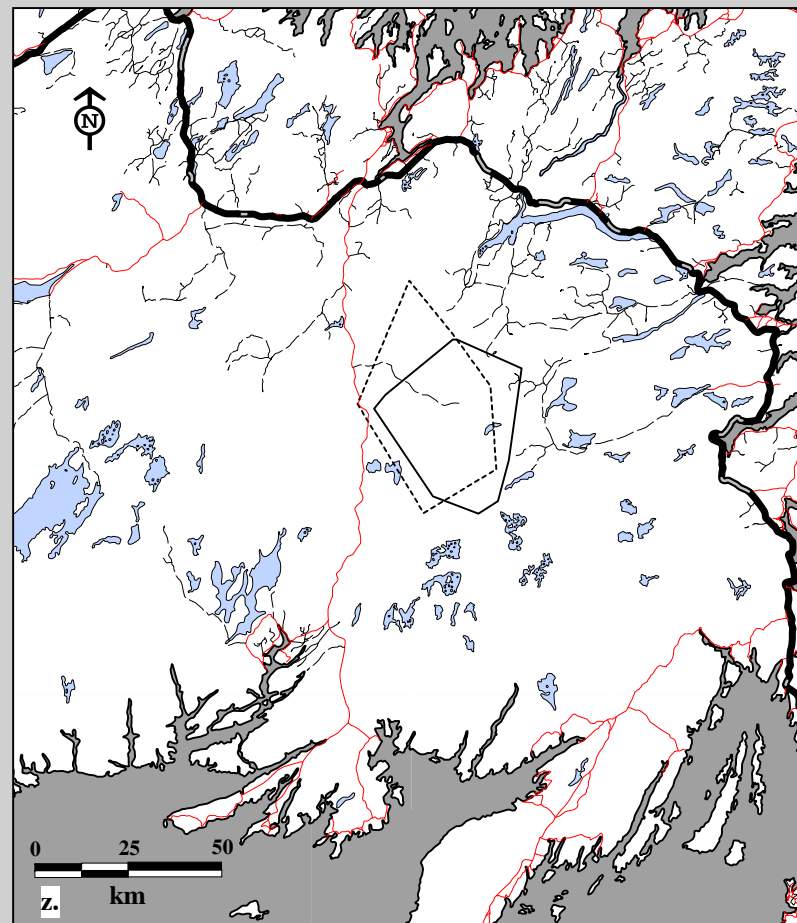
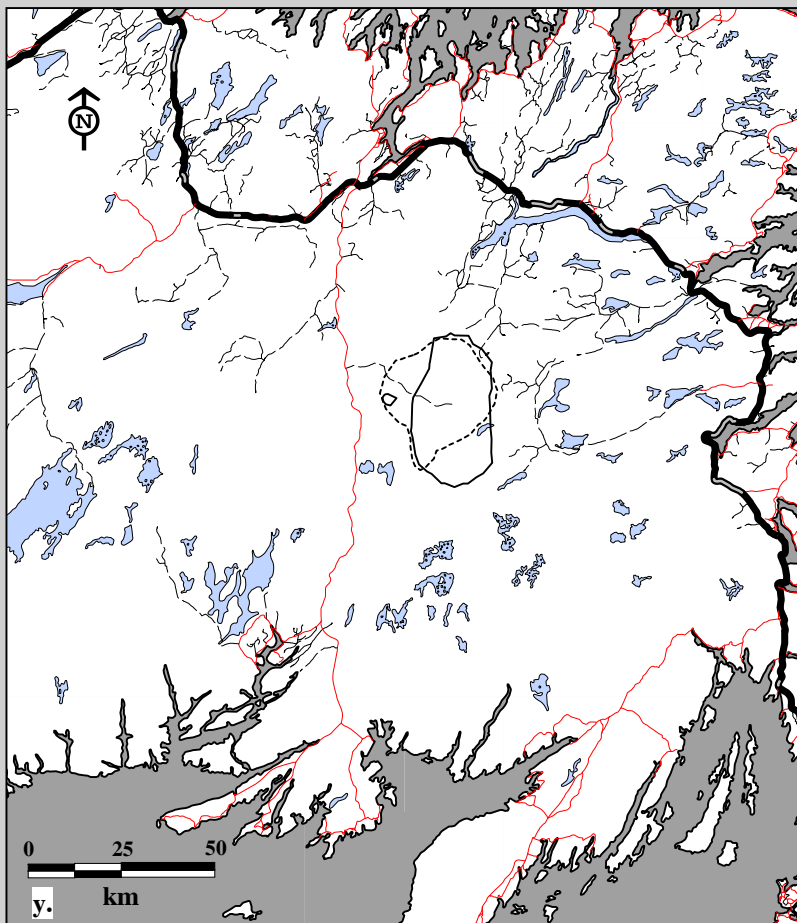


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.  
 y. Spring home ranges using 75% harmonic mean    z. Spring home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - Male

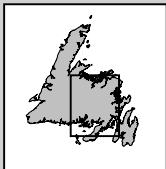
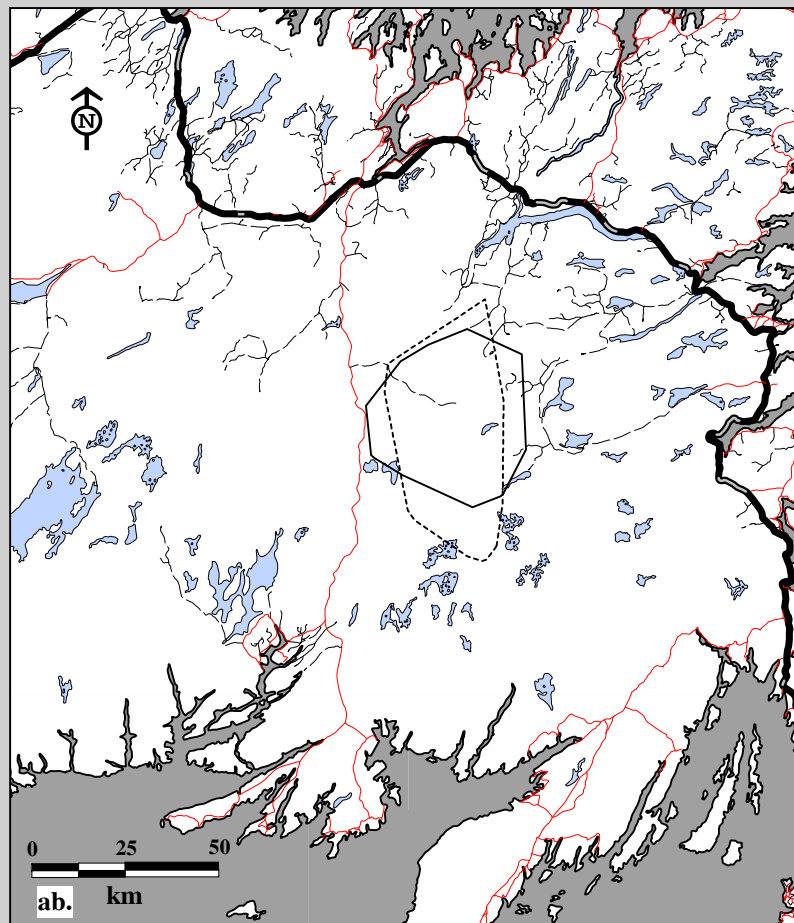
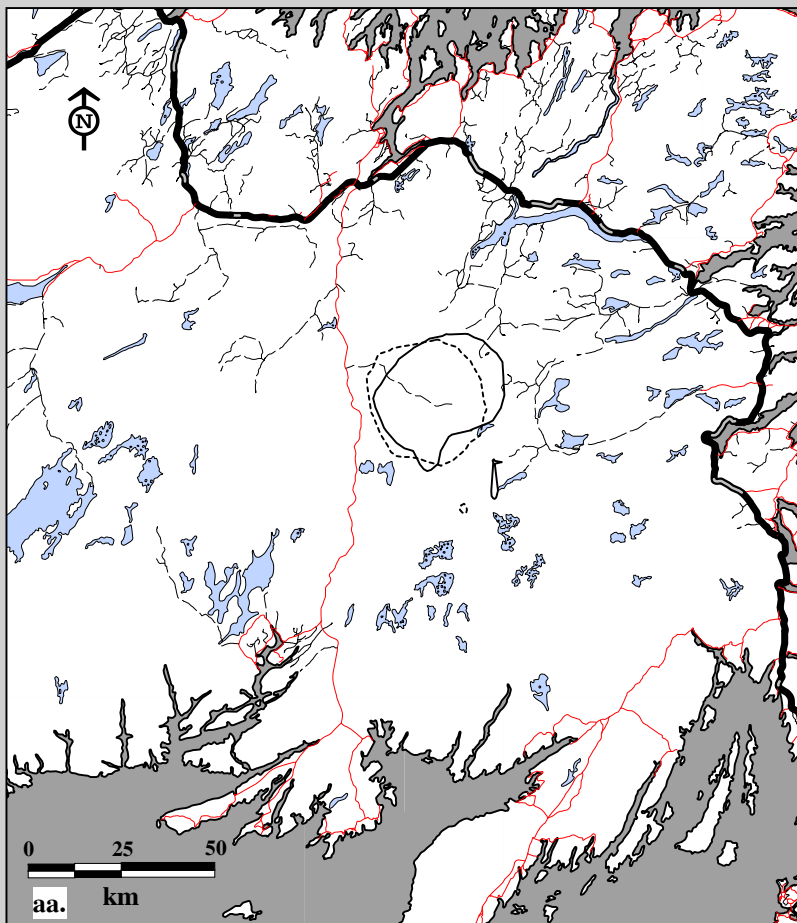


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.  
 aa. Summer home ranges using 75% harmonic mean    ab. Summer home ranges using 95% minimum convex polygon.

### Sex

- Female
- Male



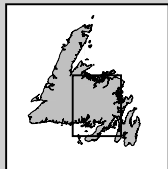
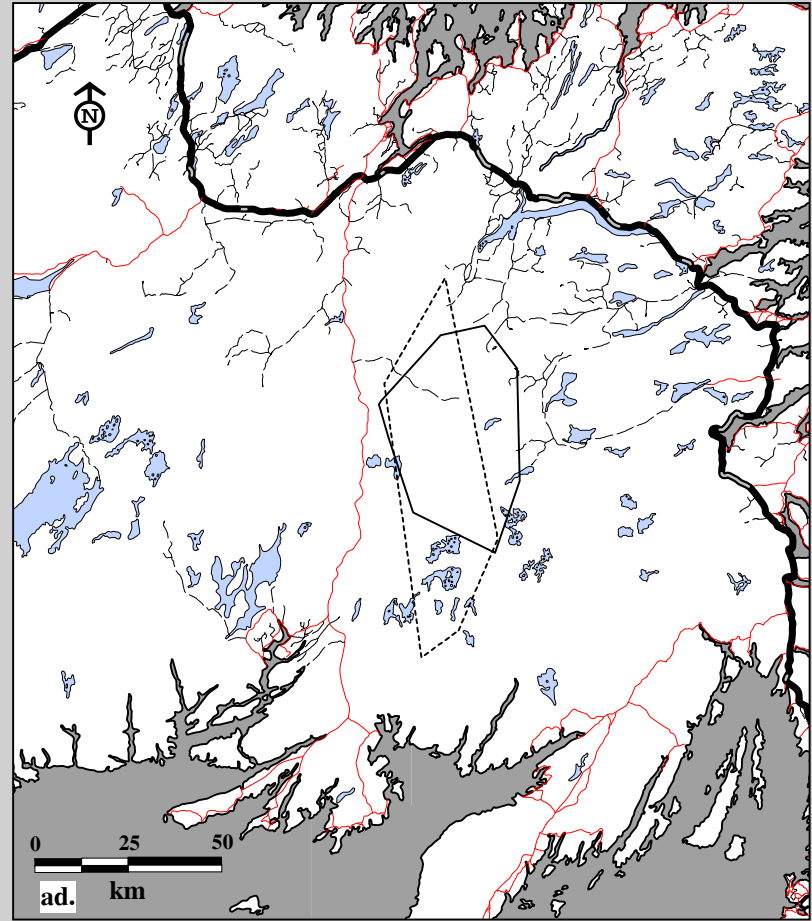
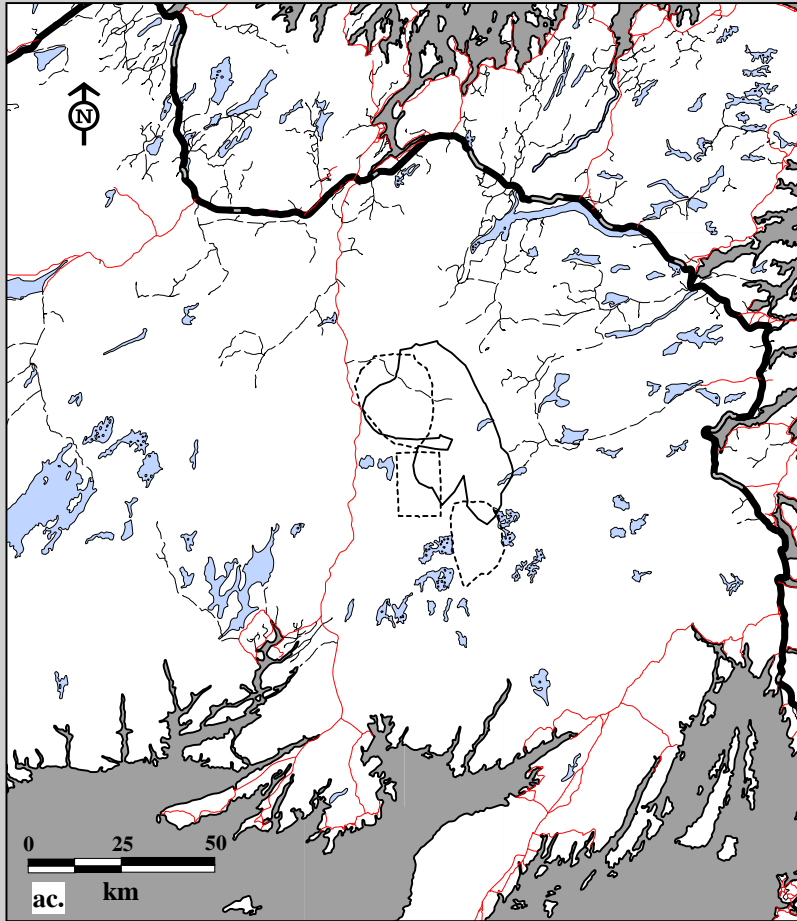
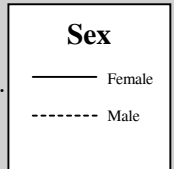


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.  
 ac. Fall home ranges using 75% harmonic mean    ad. Fall home ranges using 95% minimum convex polygon.



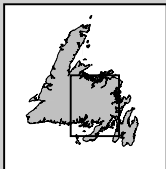
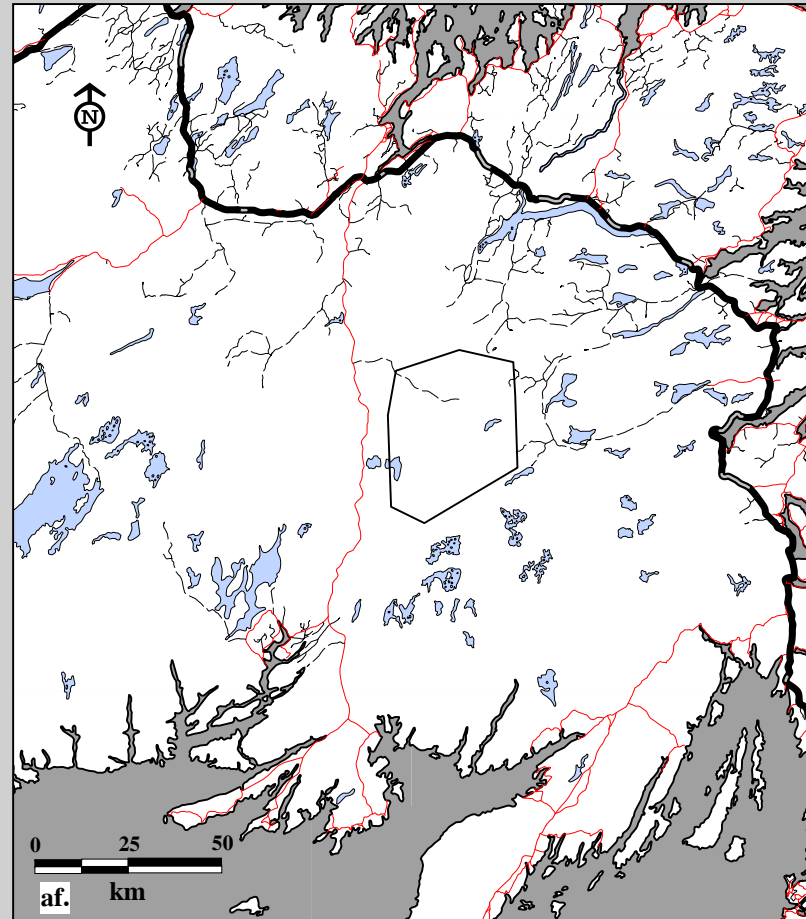
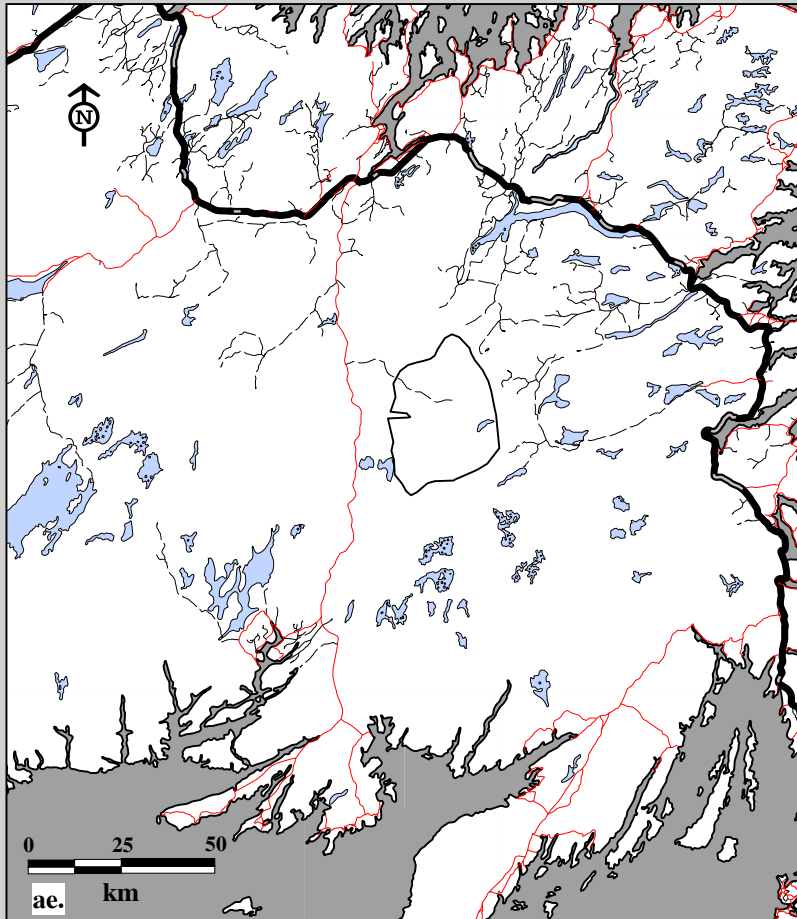


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1990 to April 30, 1991.  
 ae. Spring home ranges using 75% harmonic mean    af. Spring home ranges using 95% minimum convex polygon.

**Sex**

— Female

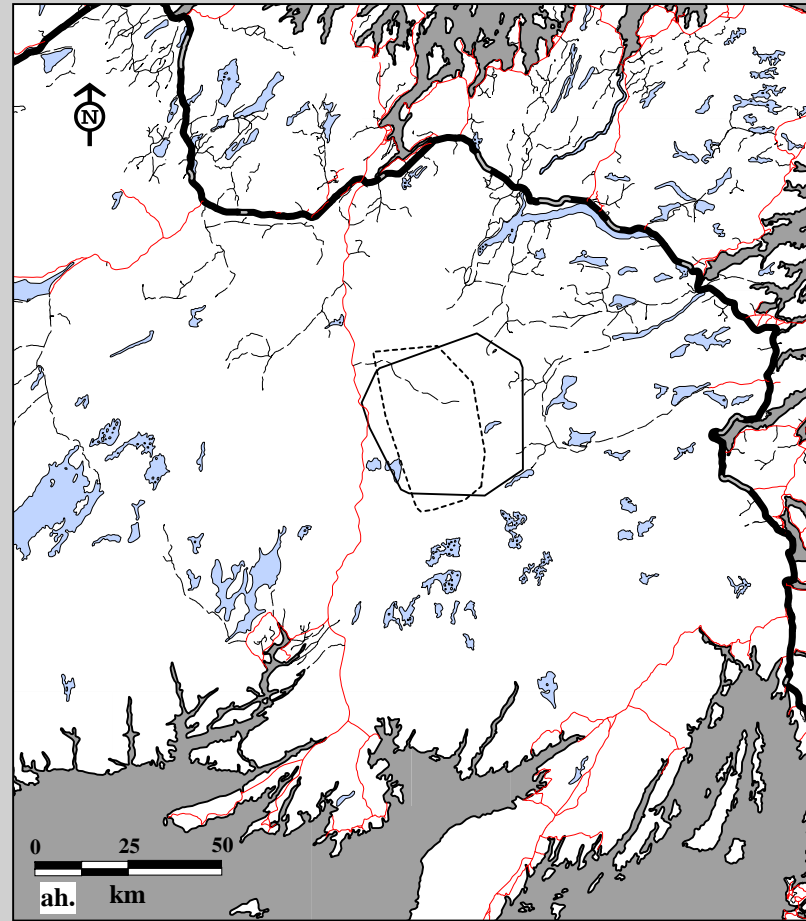
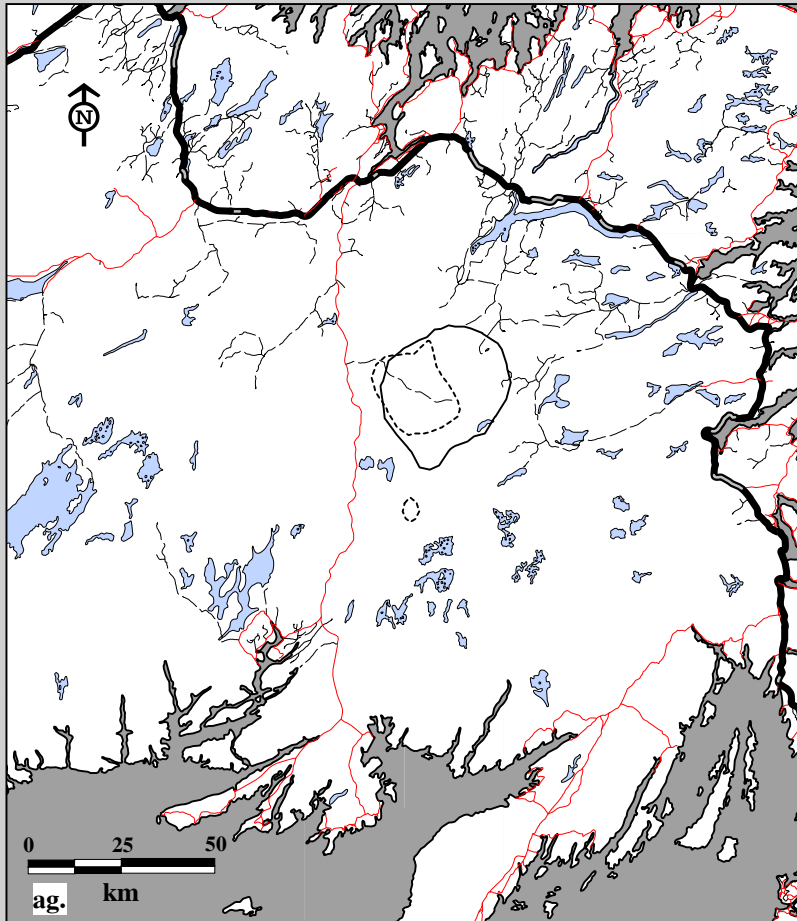


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1990 to April 30, 1991.  
 ag. Summer home ranges using 75% harmonic mean ah. Summer home ranges using 95% minimum convex polygon.

**Sex**

- Female
- - - - - Male

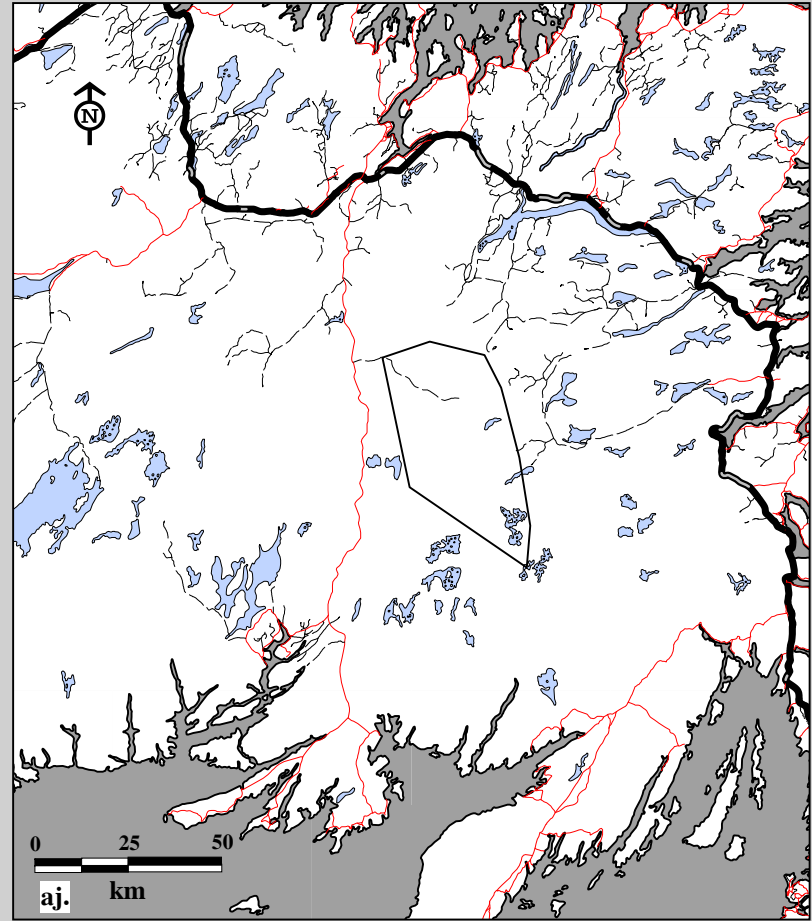
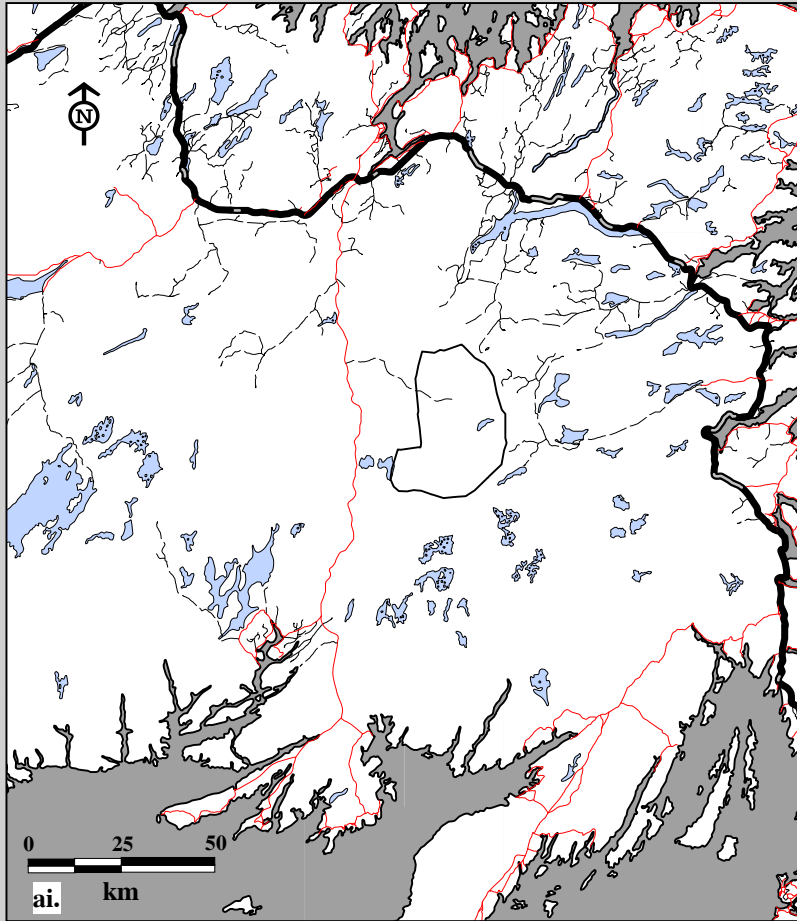
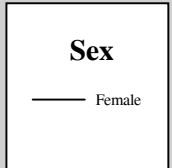


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1991 to April 30, 1992.  
ai. Spring home ranges using 75% harmonic mean    aj. Spring home ranges using 95% minimum convex polygon.



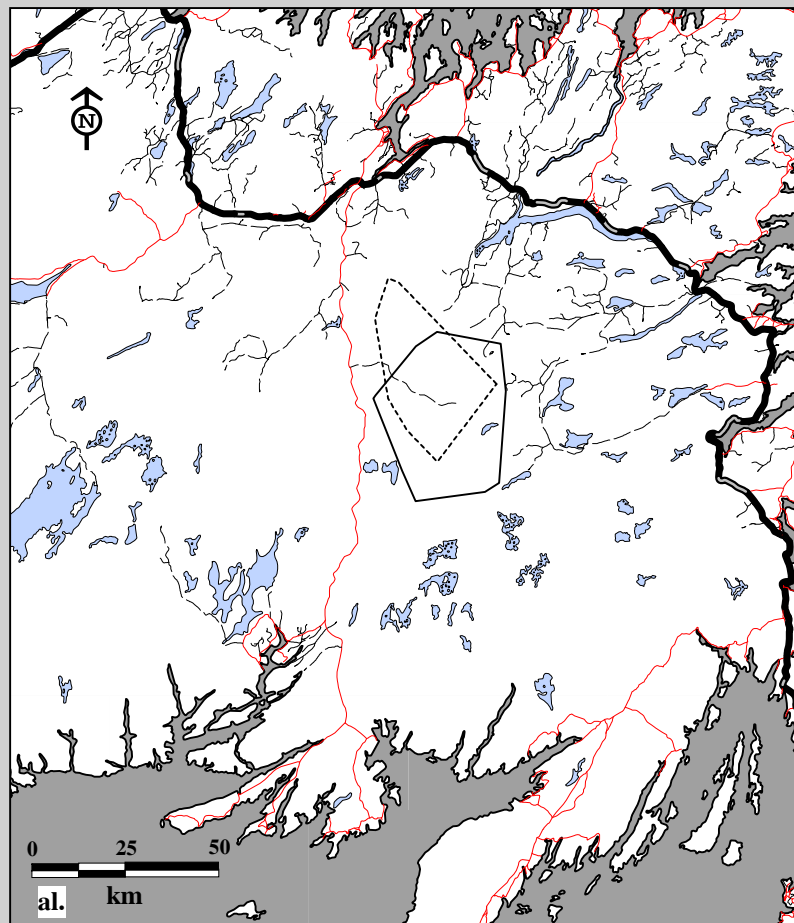
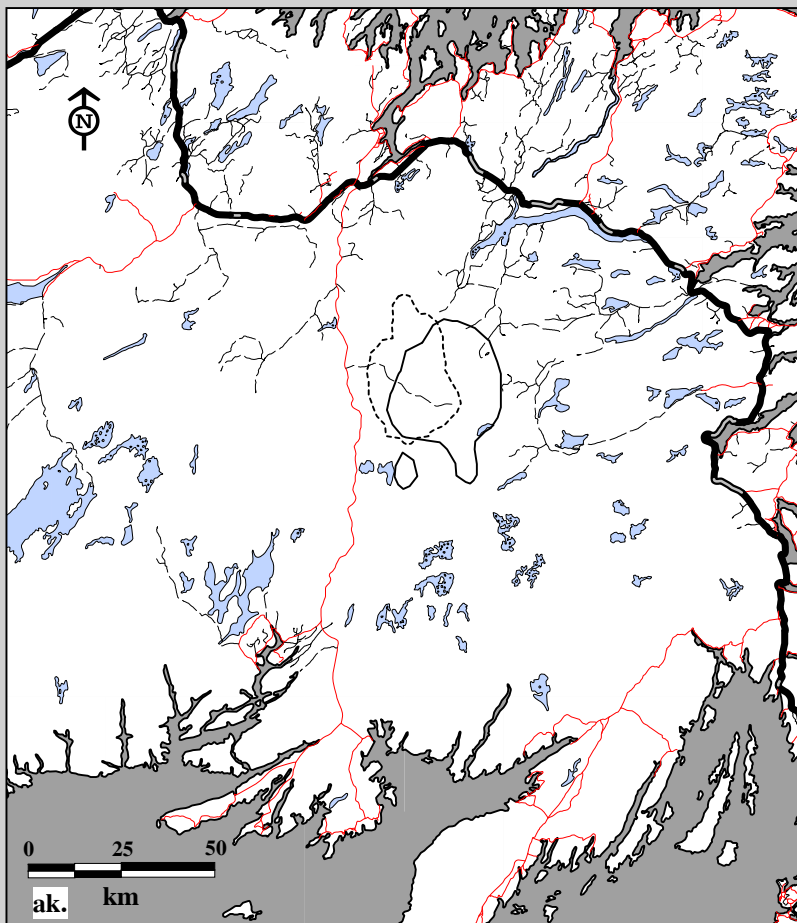


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1991 to April 30, 1992.  
 ak. Summer home ranges using 75% harmonic mean al. Summer home ranges using 95% minimum convex polygon.

#### Sex

- Female
- Male

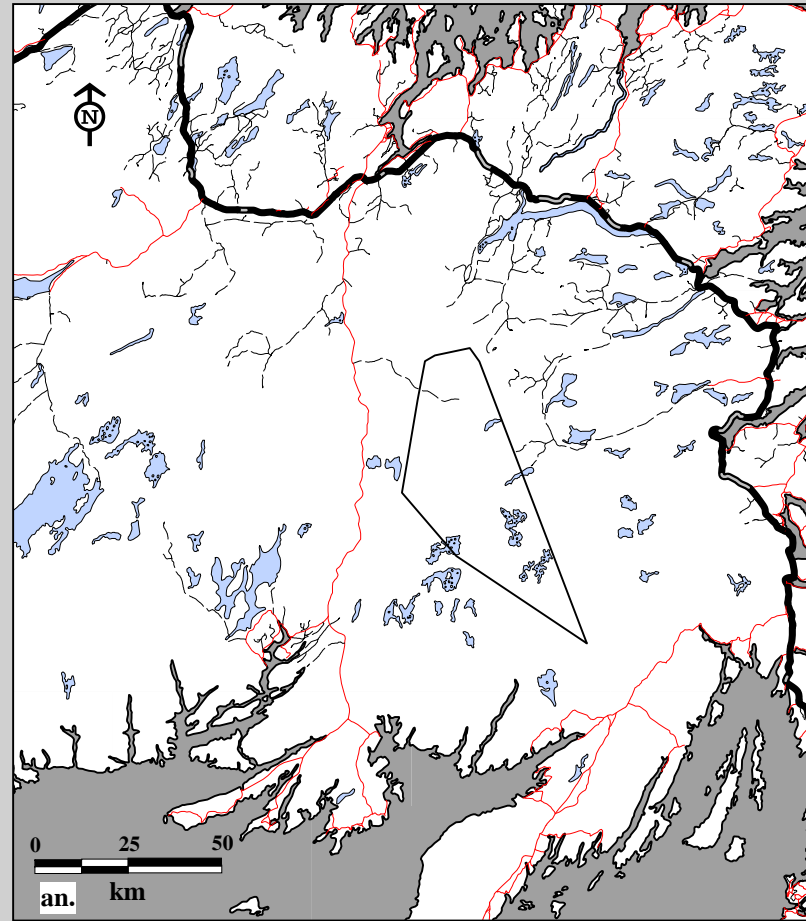
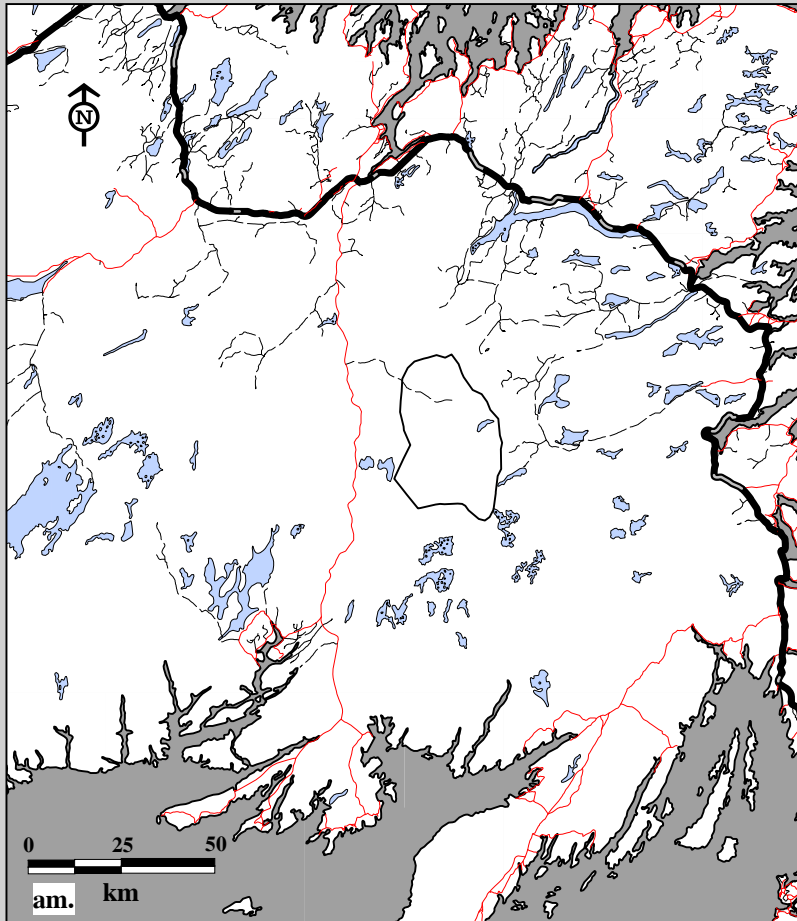


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1992 to April 30, 1993.  
 am. Spring home ranges using 75% harmonic mean    an. Spring home ranges using 95% minimum convex polygon.

**Sex**

— Female

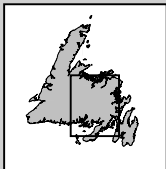
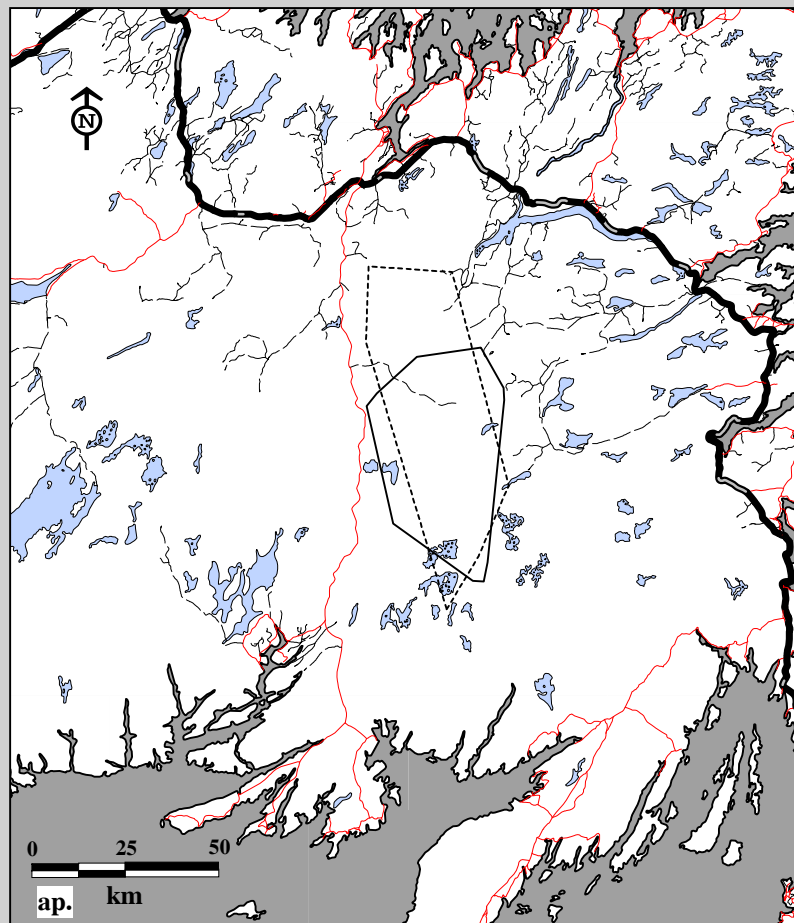
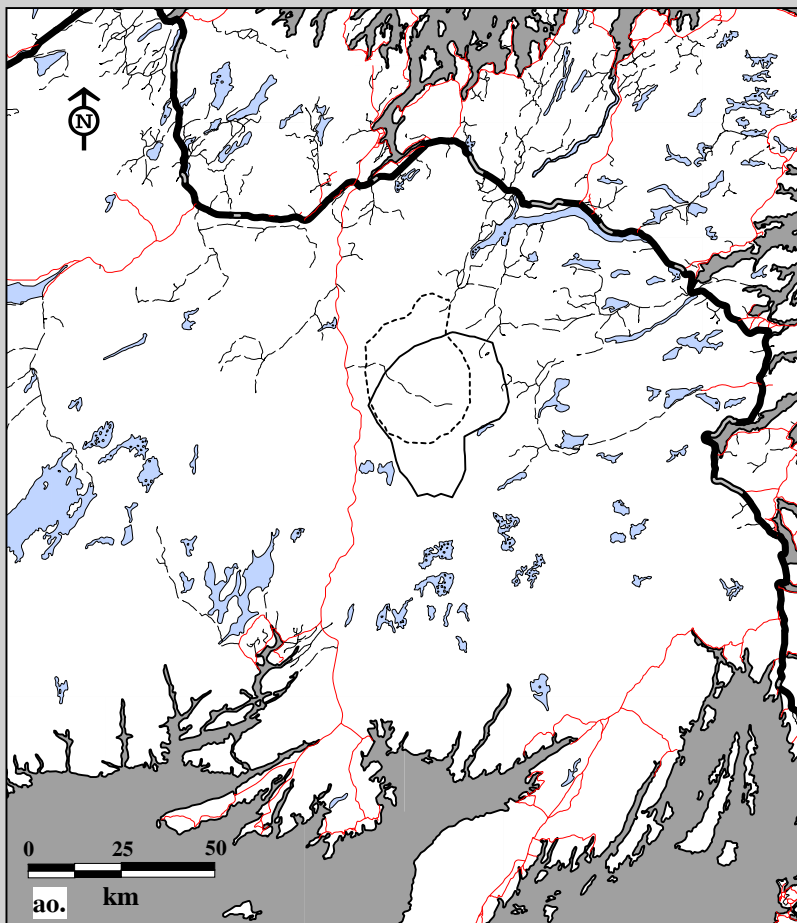


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1992 to April 30, 1993.  
 ao. Summer home ranges using 75% harmonic mean    ap. Summer home ranges using 95% minimum convex polygon.

#### Sex

- Female
- Male

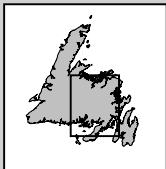
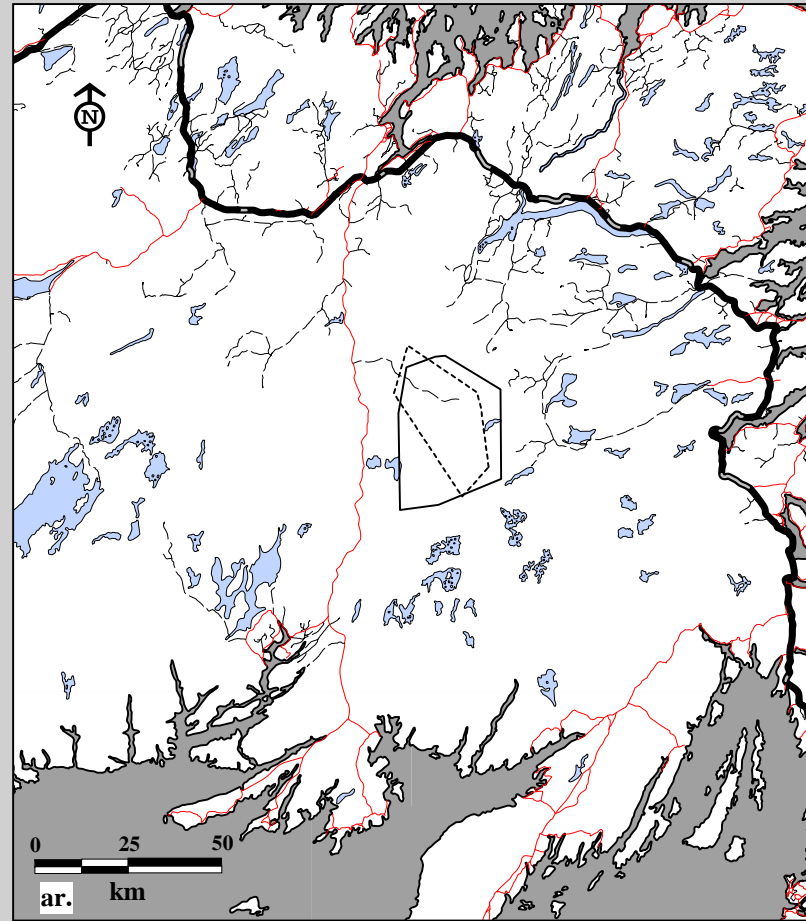
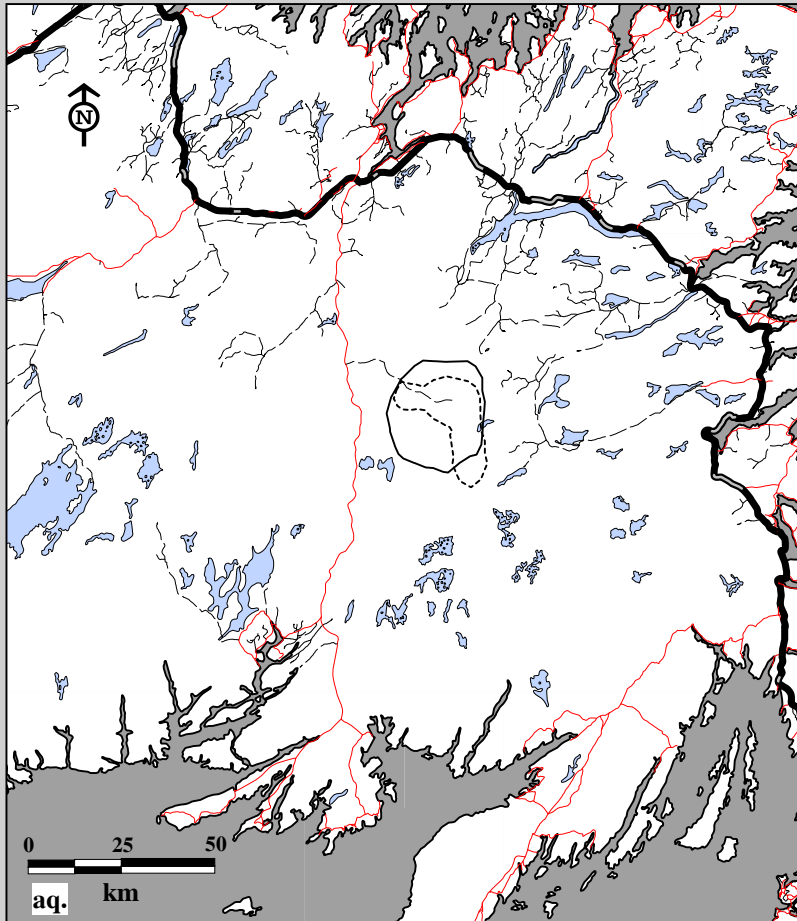


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1993 to April 30, 1994.  
 aq. Spring home ranges using 75% harmonic mean ar. Spring home ranges using 95% minimum convex polygon.

### Sex

- Female
- Male



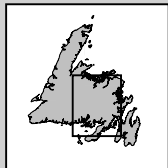
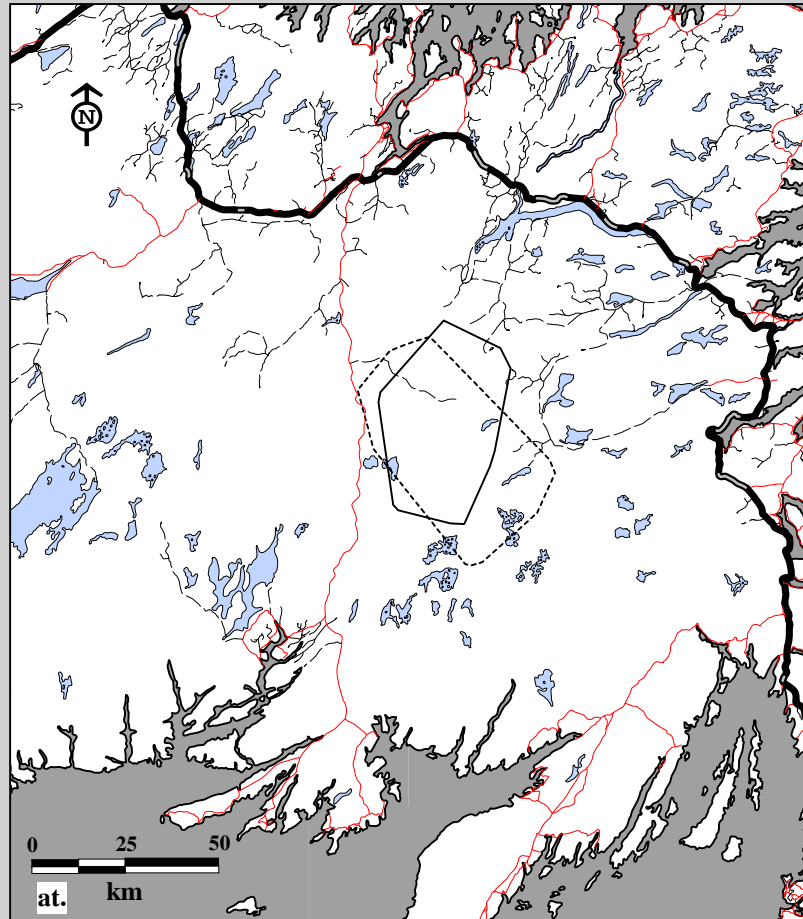
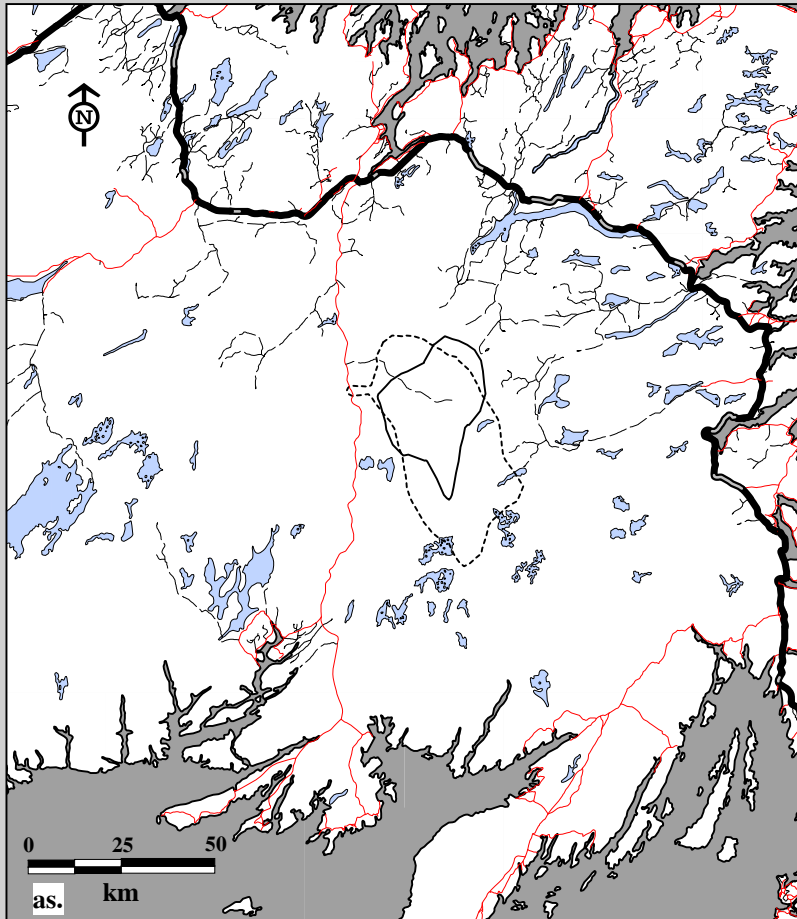
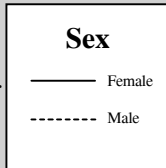


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1993 to April 30, 1994. as. Summer home ranges using 75% harmonic mean at. Summer home ranges using 95% minimum convex polygon.



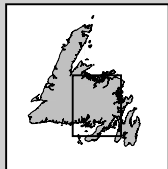
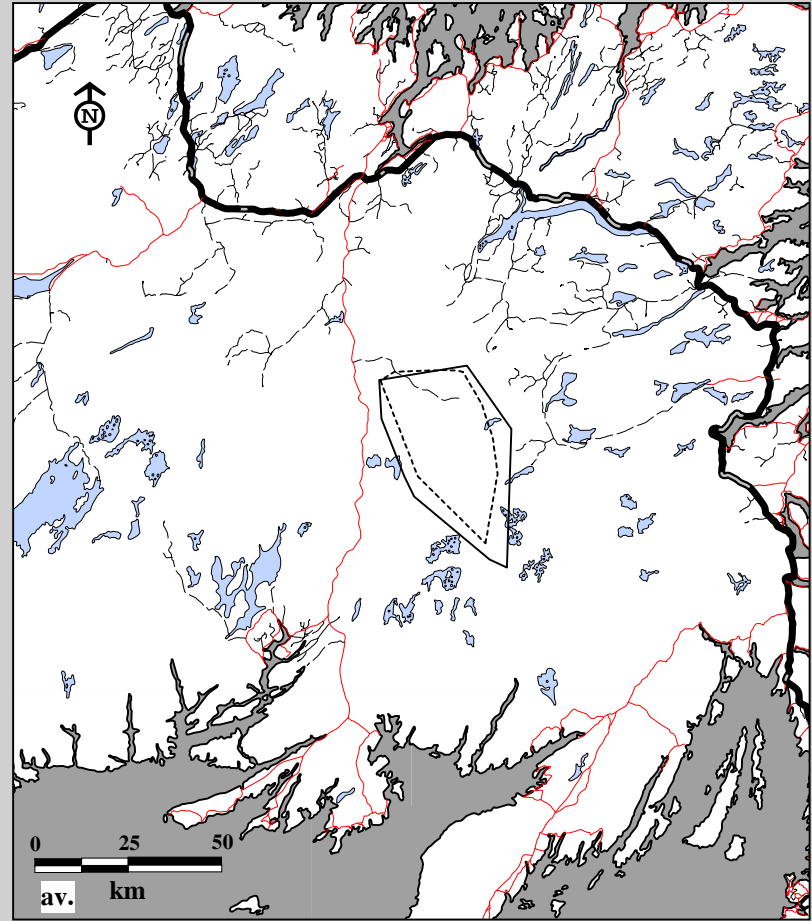
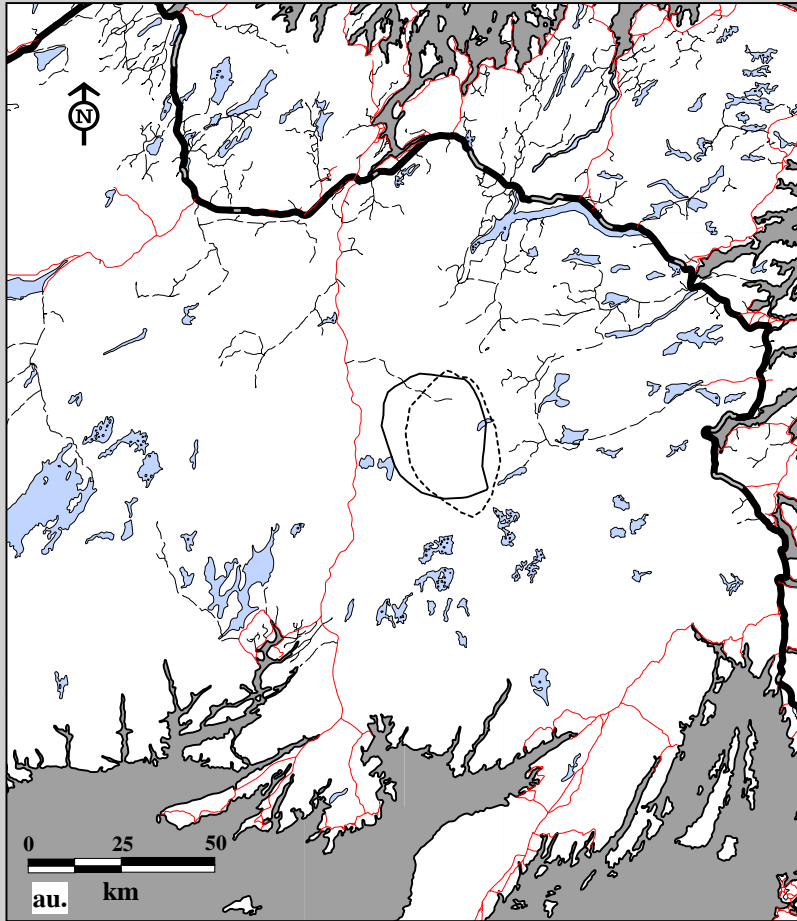
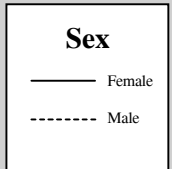


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1994 to April 30, 1995. au. Spring home ranges using 75% harmonic mean av. Spring home ranges using 95% minimum convex polygon.



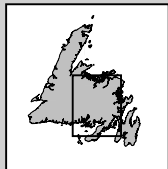
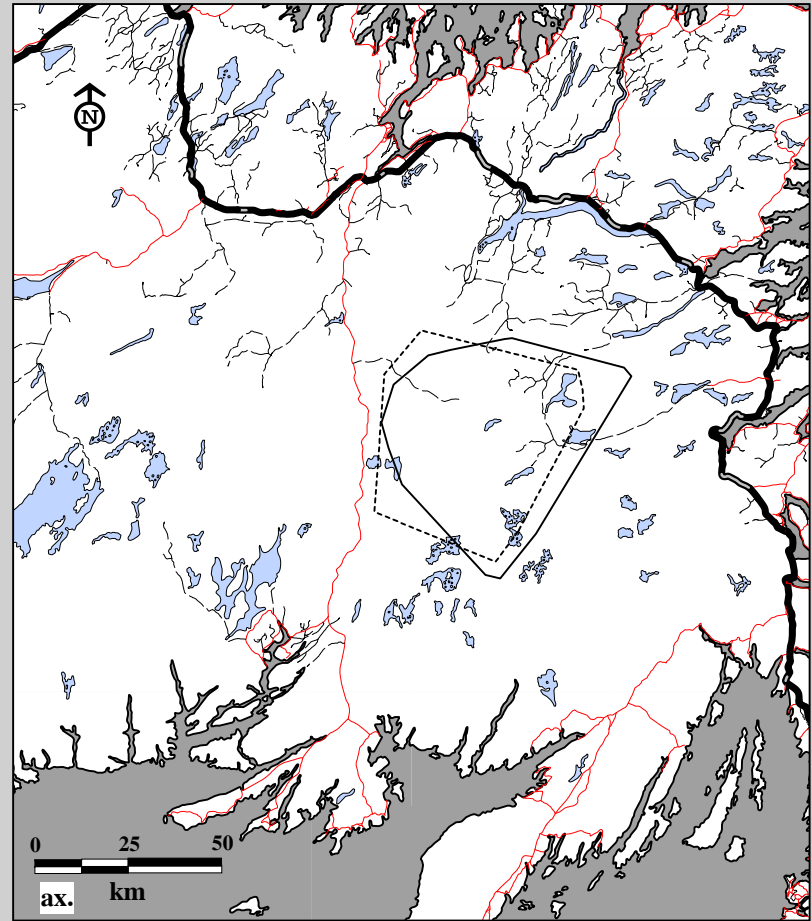
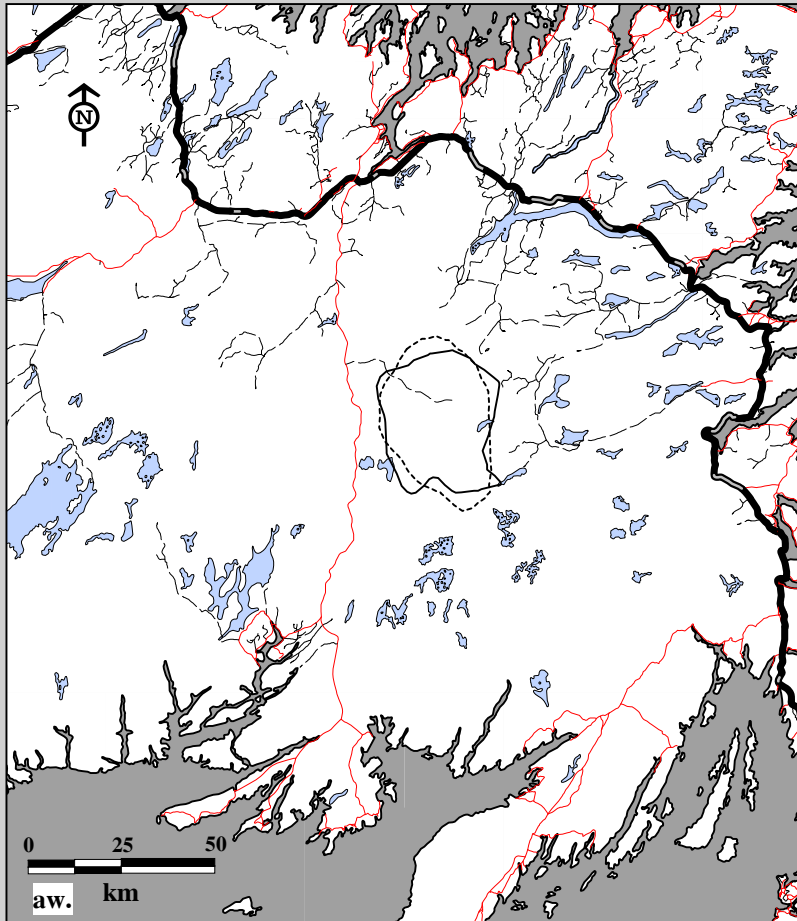
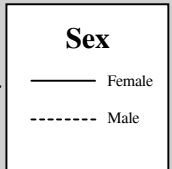


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1994 to April 30, 1995. aw. Summer home ranges using 75% harmonic mean ax. Summer home ranges using 95% minimum convex polygon.



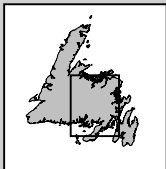
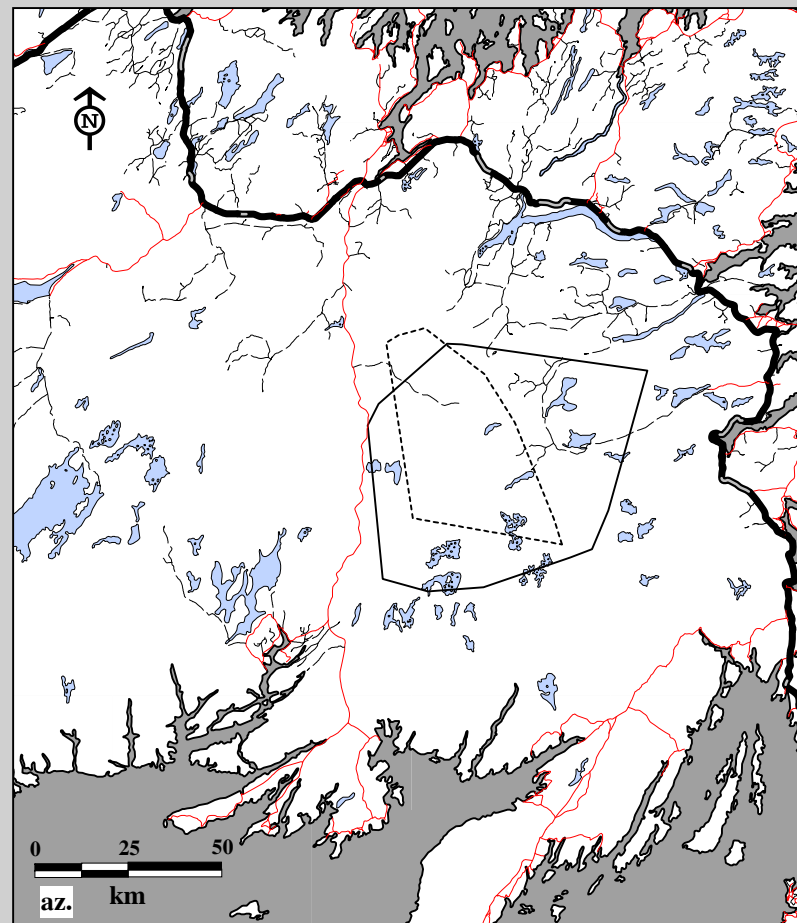
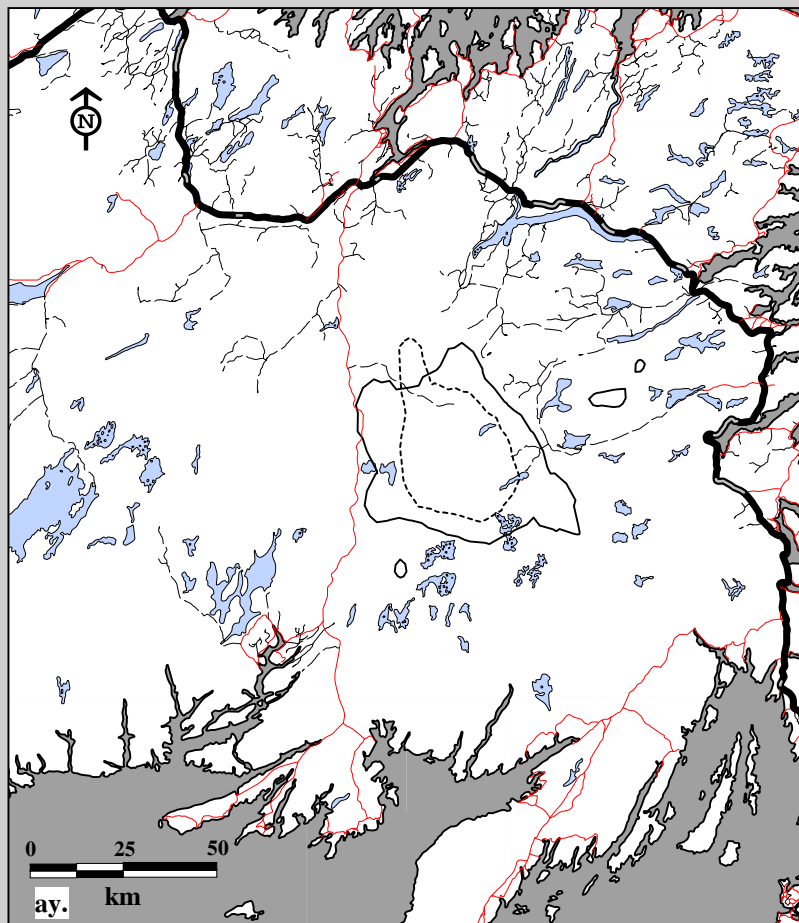


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1995 to April 30, 1996.  
 ay. Spring home ranges using 75% harmonic mean    az. Spring home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male

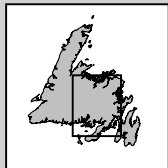
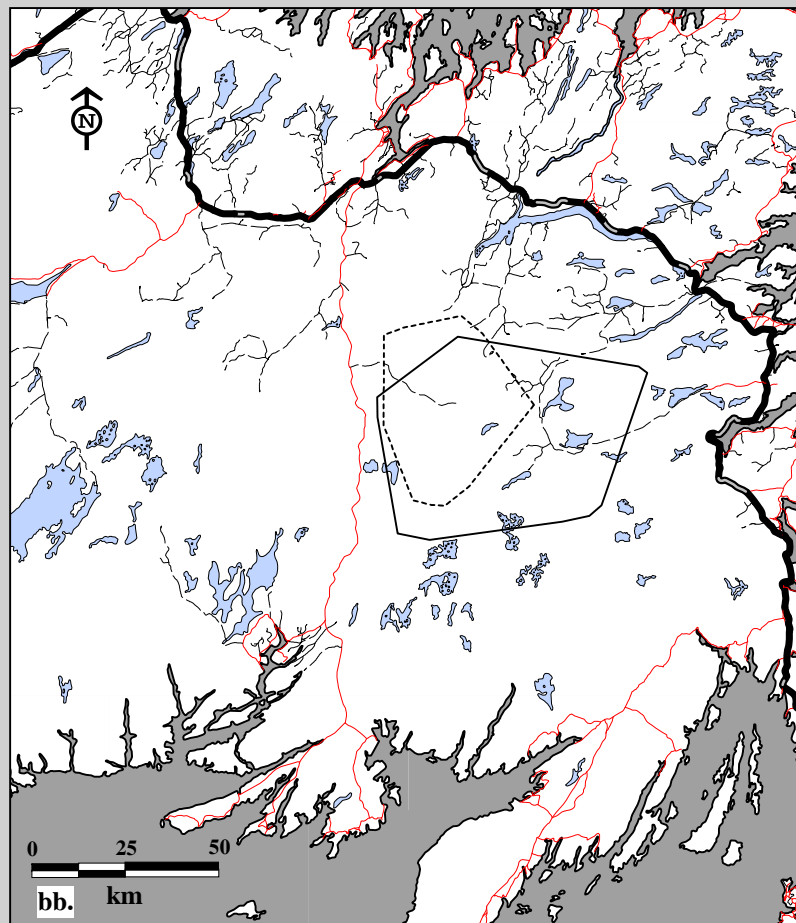
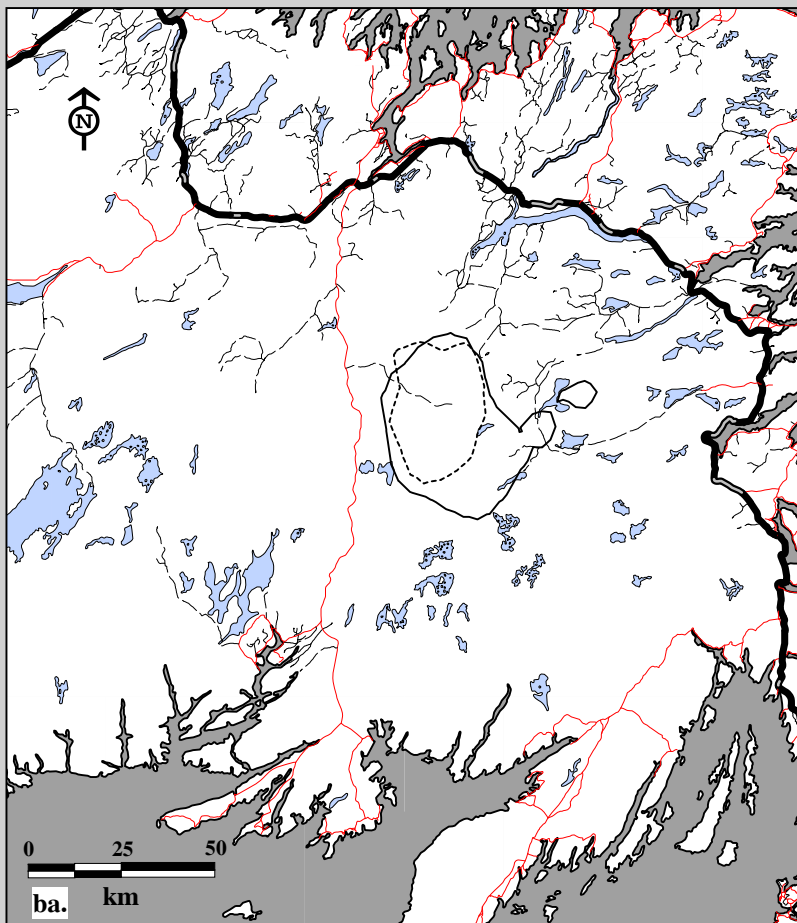
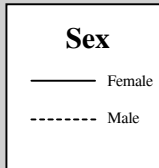


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1995 to April 30, 1996.  
 ba. Summer home ranges using 75% harmonic mean    bb. Summer home ranges using 95% minimum convex polygon.



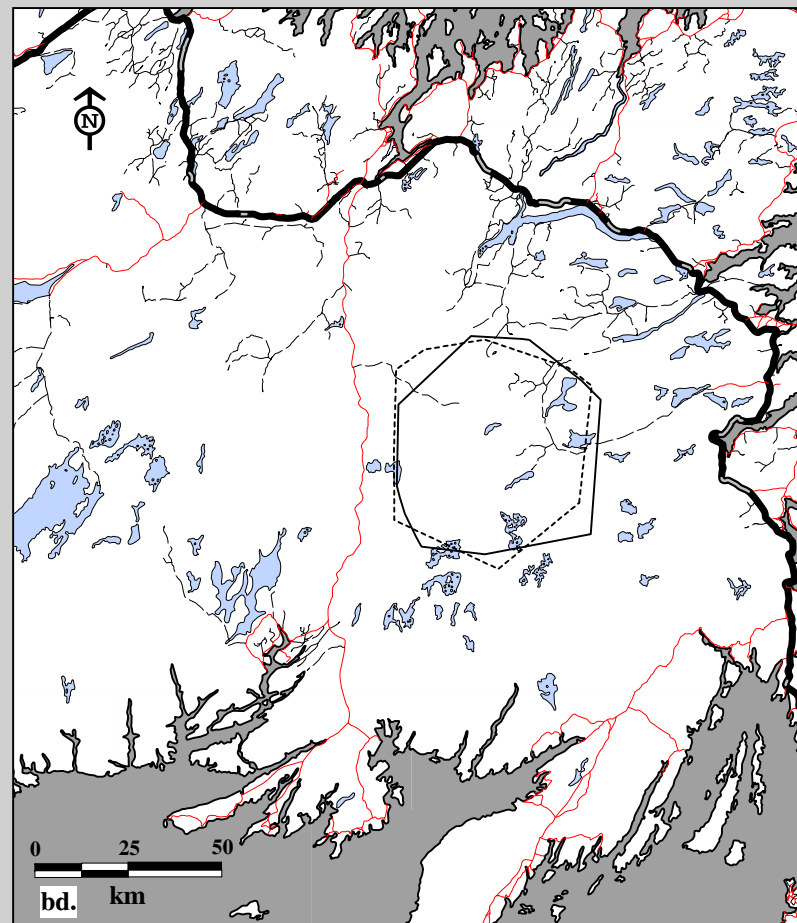
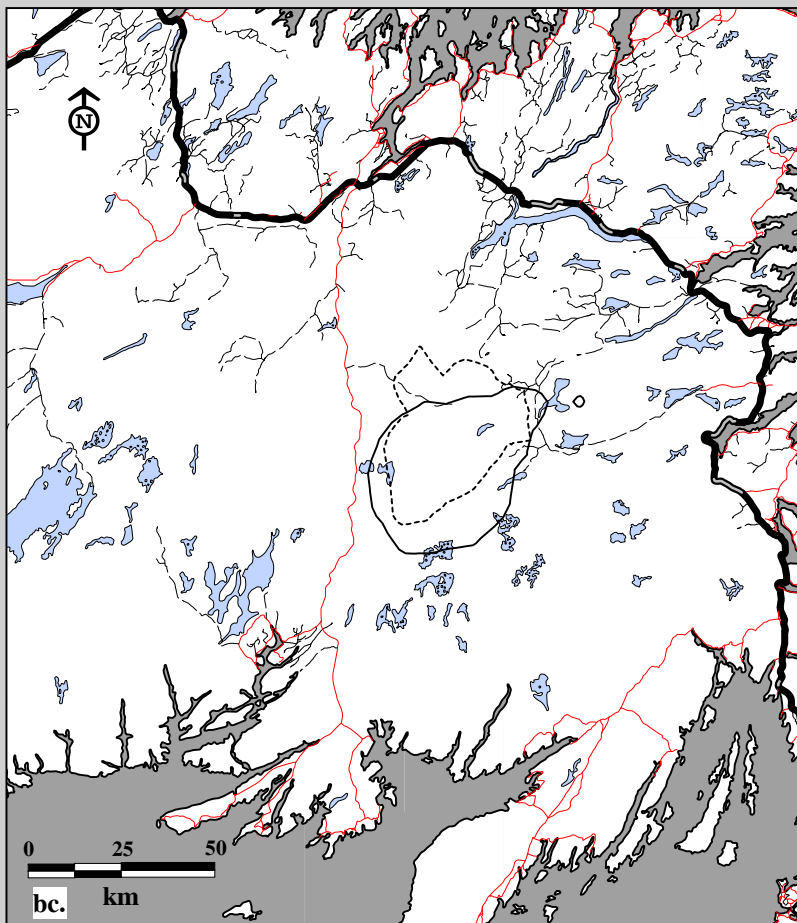


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1996 to April 30, 1997.  
 bc. Spring home ranges using 75% harmonic mean    bd. Spring home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male

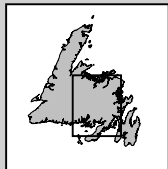
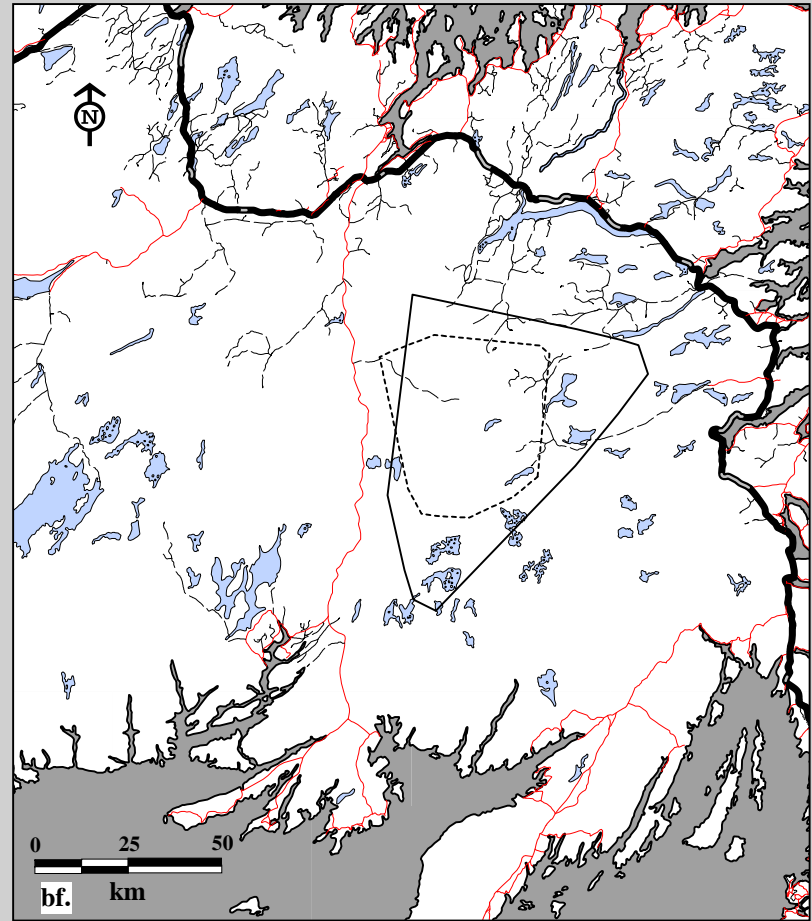
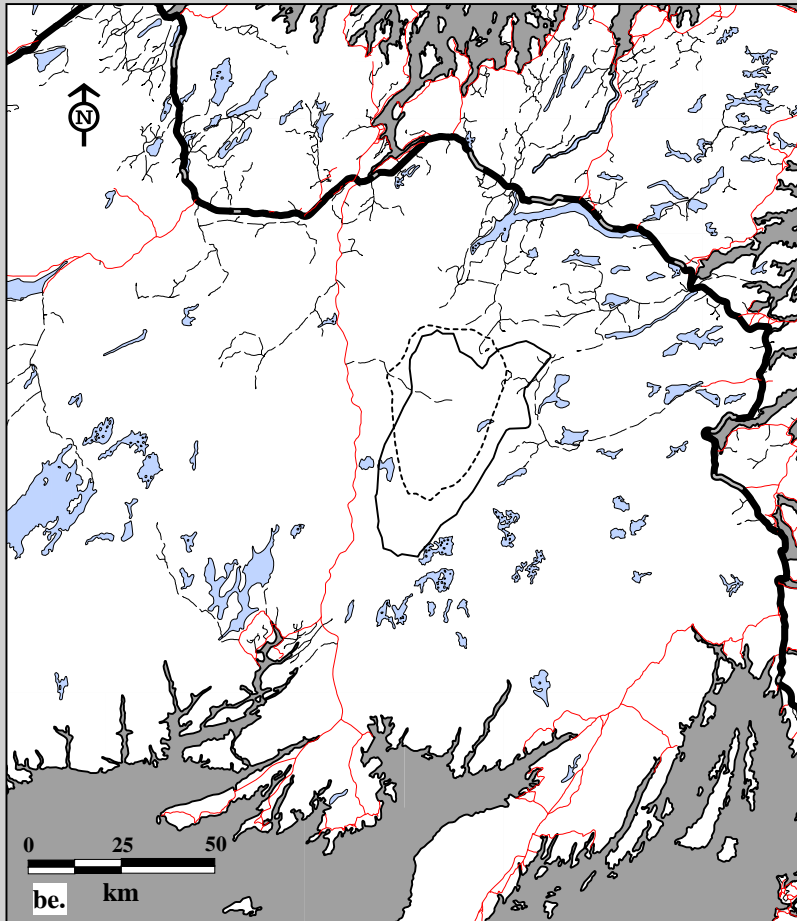
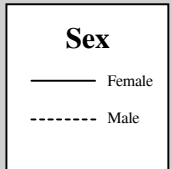


Fig. 10C-12. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined May 1, 1996 to April 30, 1997.  
be. Summer home ranges using 75% harmonic mean    bf. Summer home ranges using 95% minimum convex polygon.



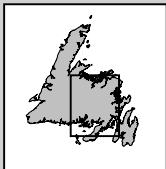
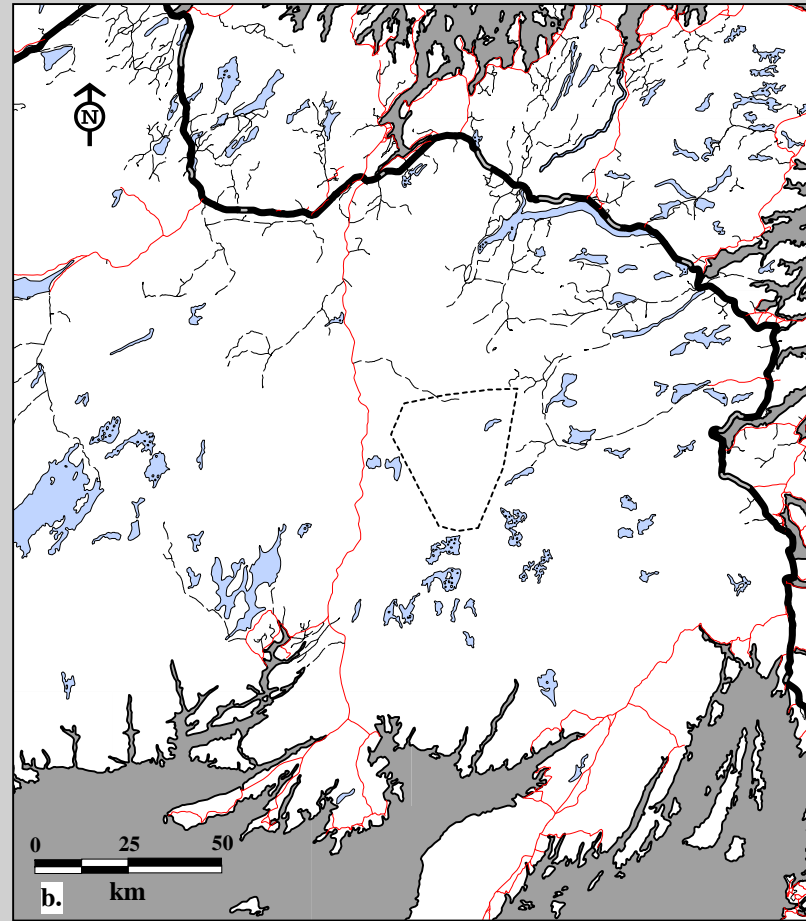
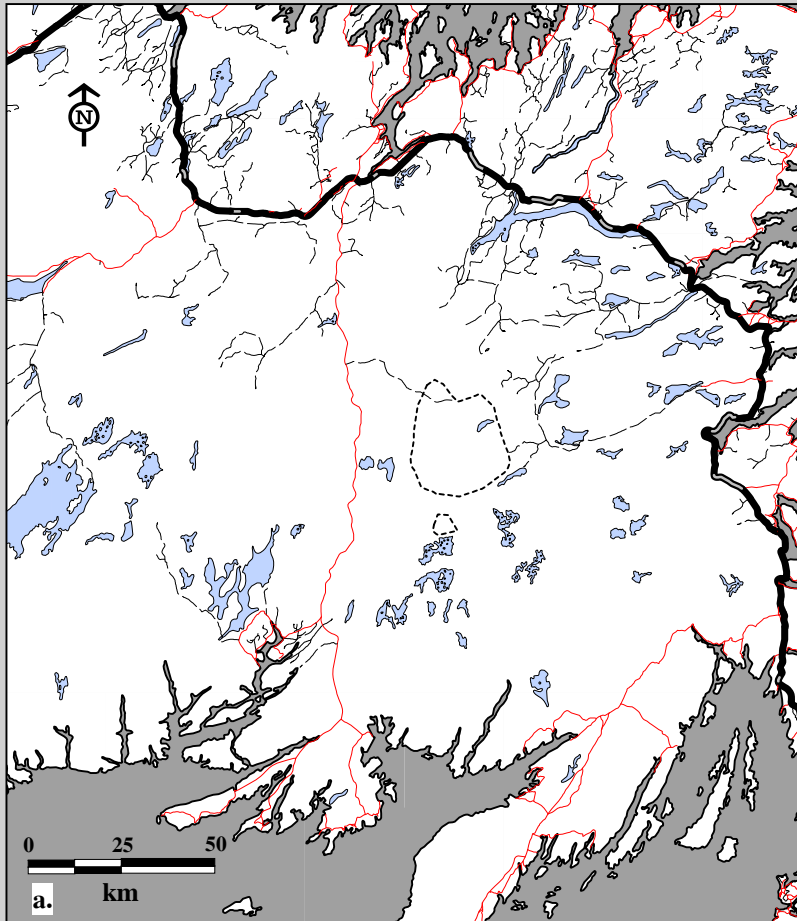


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1983 to April 30, 1984.  
 a. Spring home ranges using 75% harmonic mean    b. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)



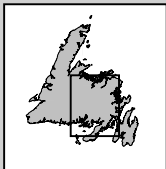
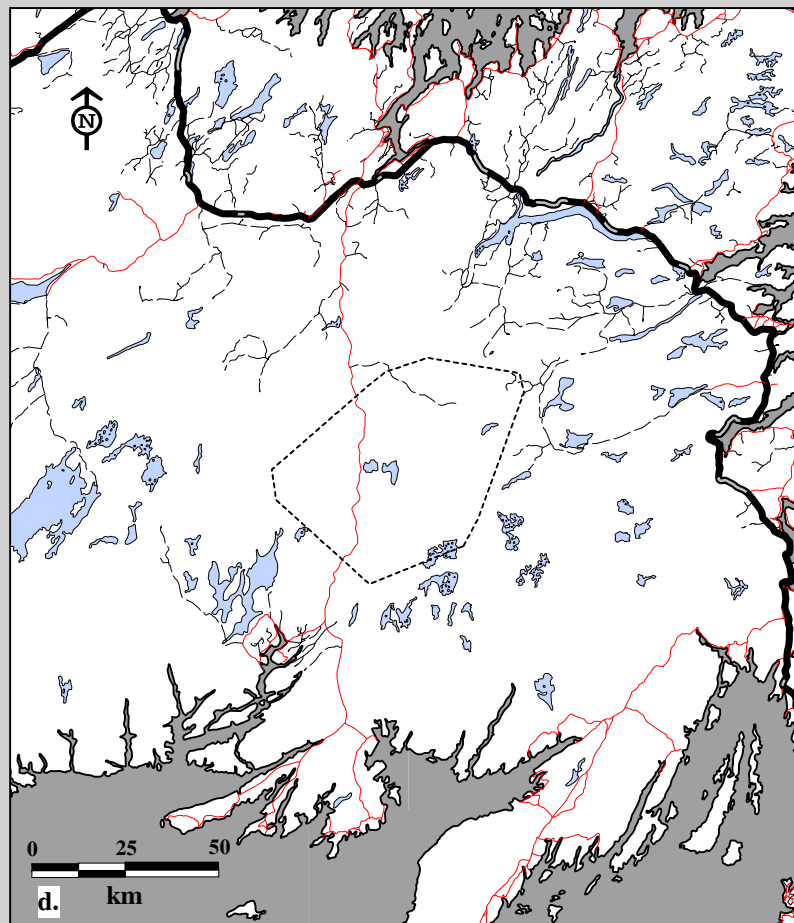
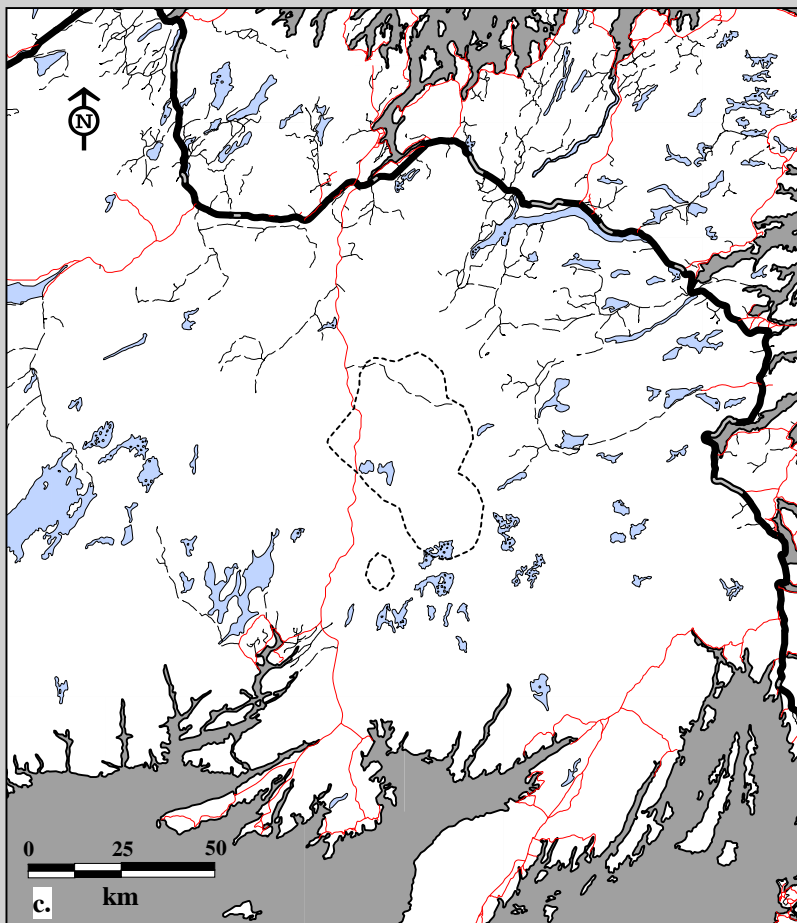


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1983 to April 30, 1984.  
 c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

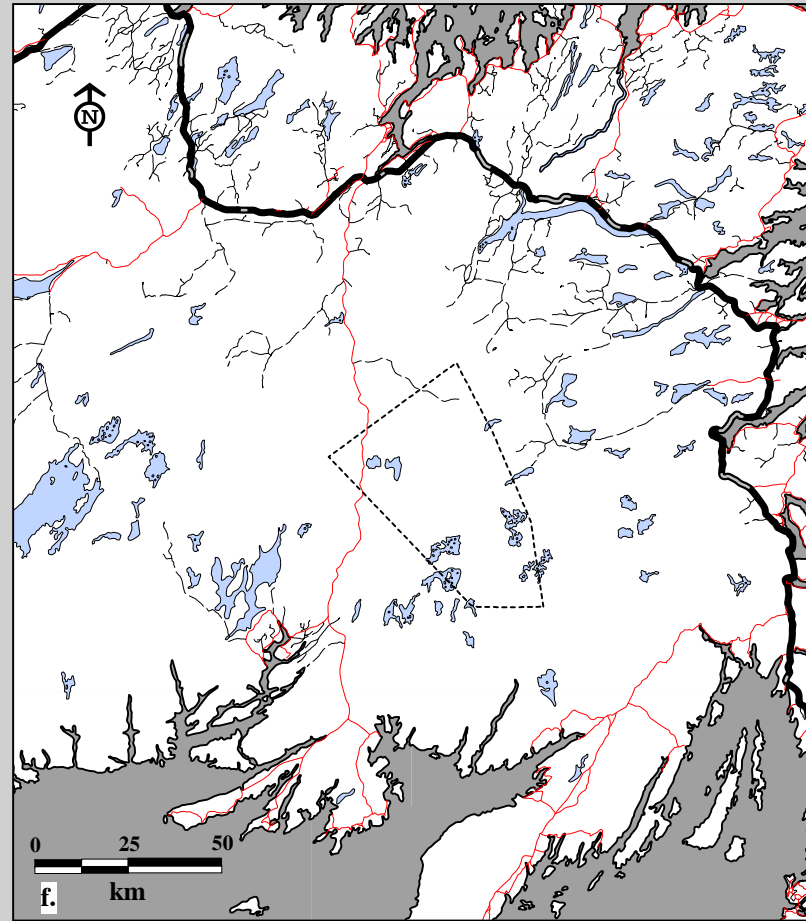
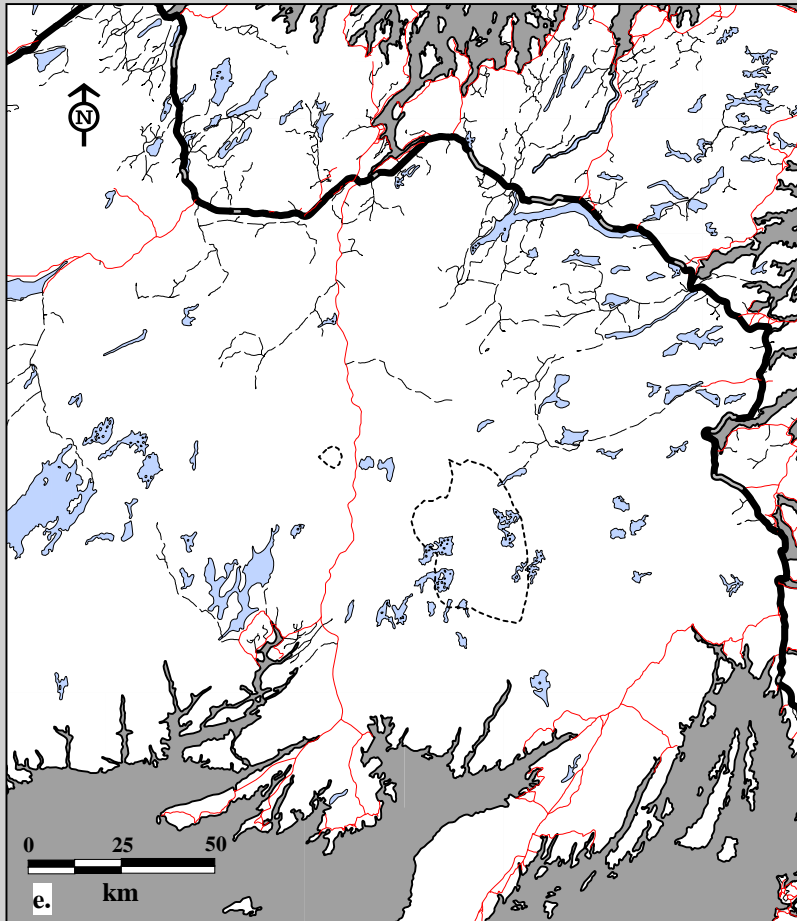


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1983 to April 30, 1984.  
 e. Winter home ranges using 75% harmonic mean f. Winter home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

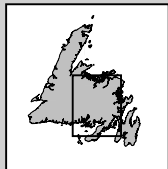
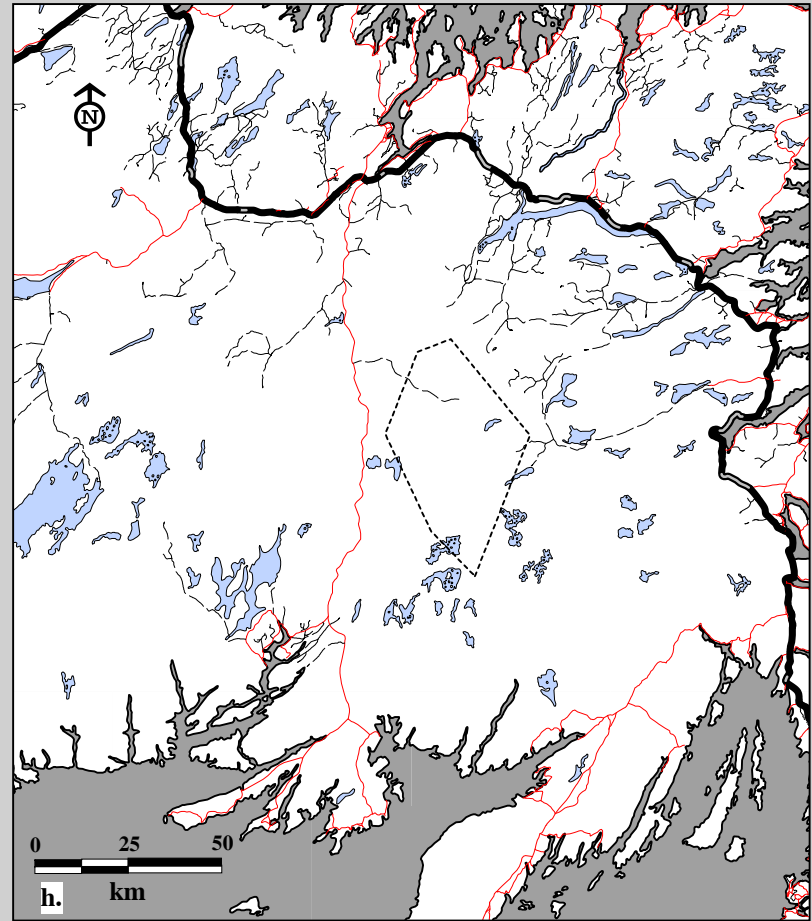
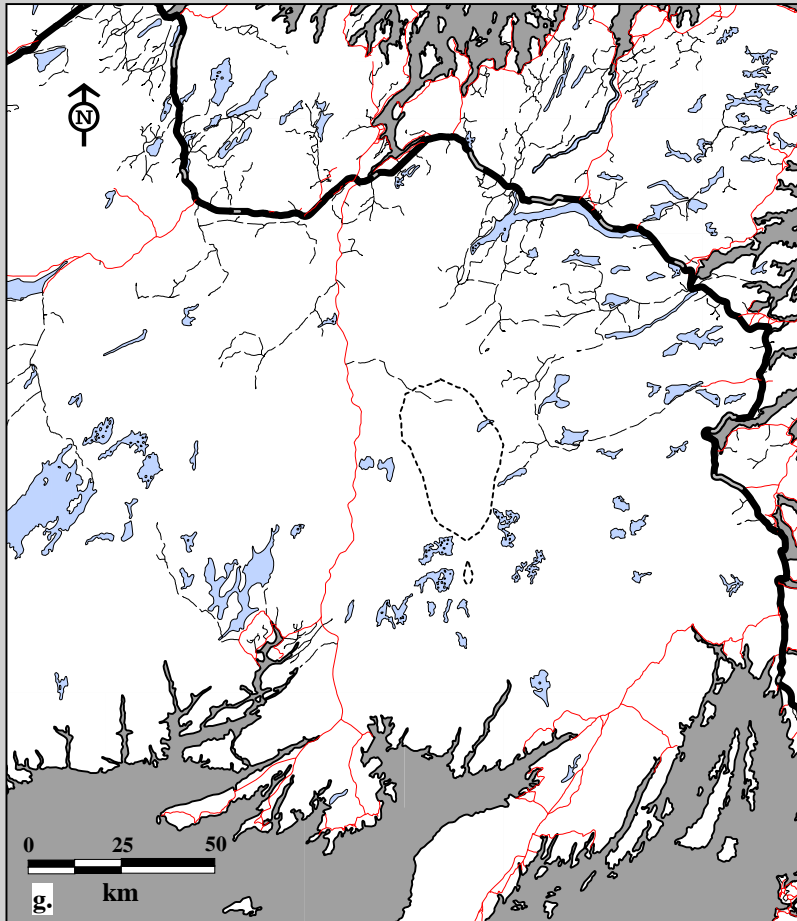
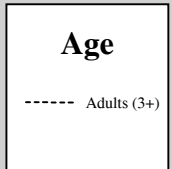


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1984 to April 30, 1985.  
g. Spring home ranges using 75% harmonic mean    h. Spring home ranges using 95% minimum convex polygon.



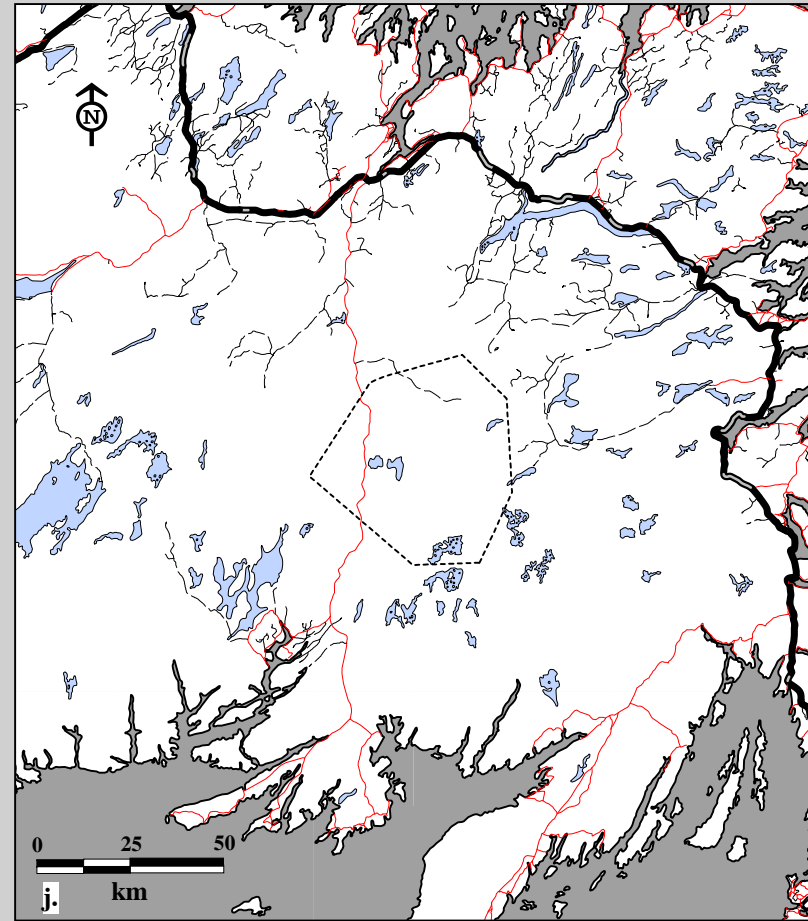
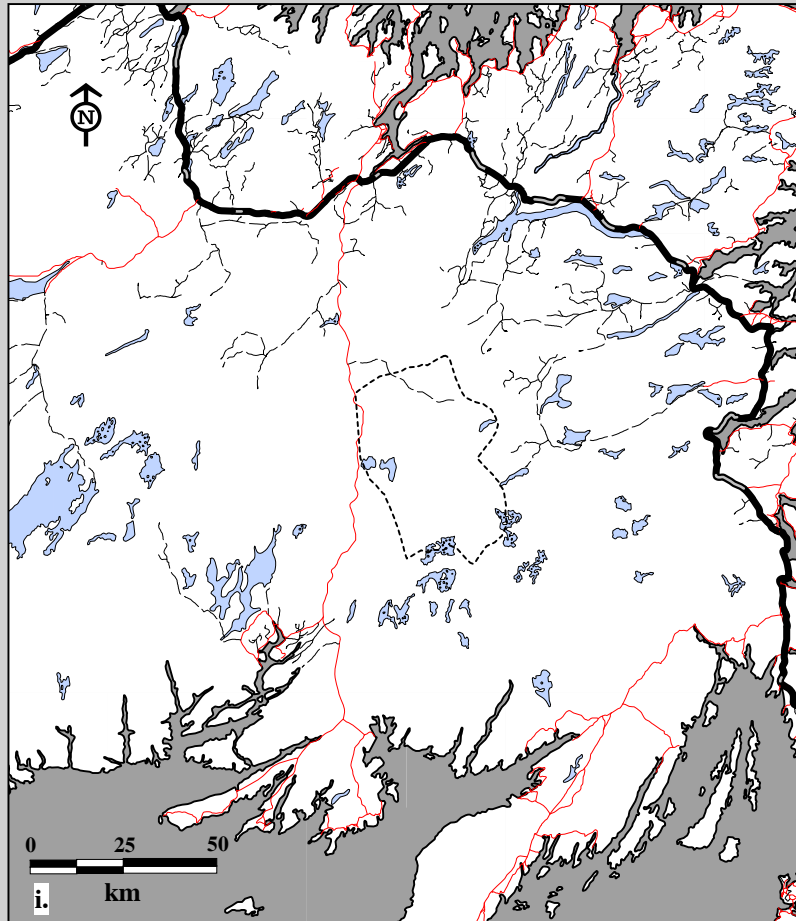


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1984 to April 30, 1985.  
 i. Summer home ranges using 75% harmonic mean j. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

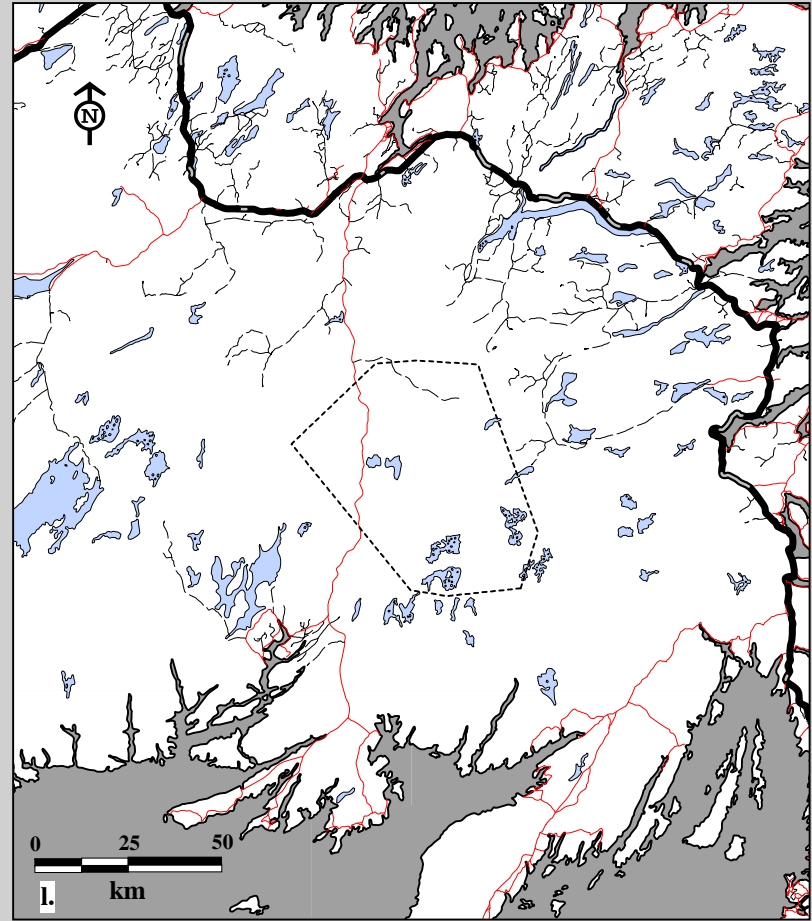
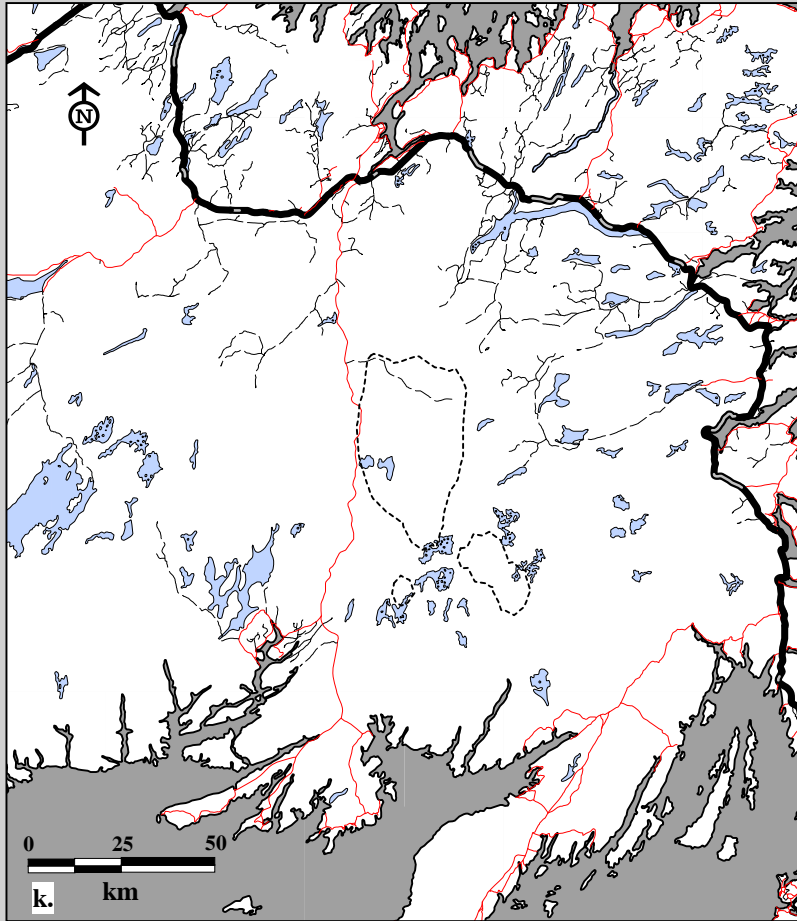
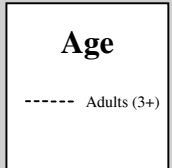


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1984 to April 30, 1985.  
 k. Fall home ranges using 75% harmonic mean    l. Fall home ranges using 95% minimum convex polygon.



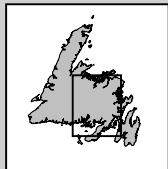
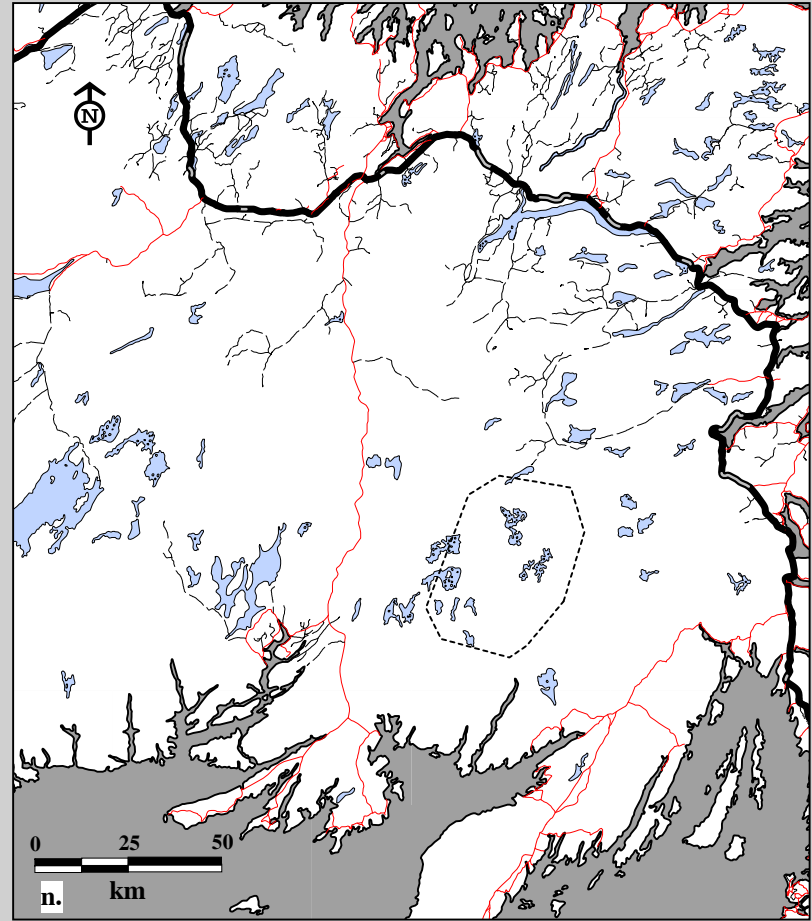
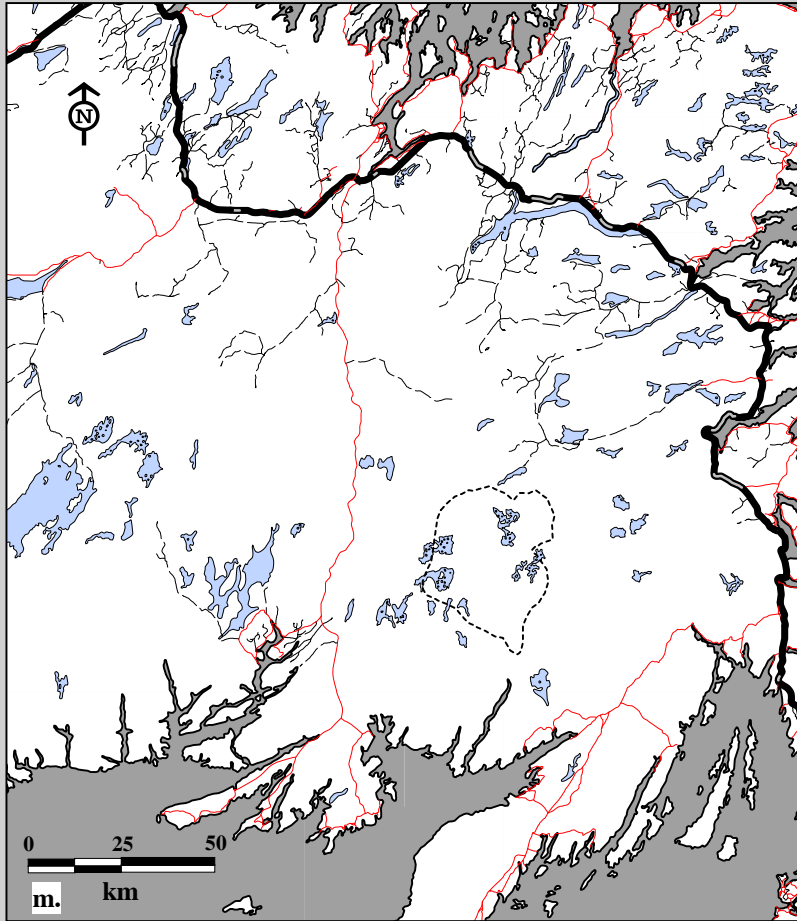


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1984 to April 30, 1985.  
 m. Winter home ranges using 75% harmonic mean    n. Winter home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

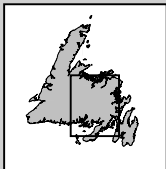
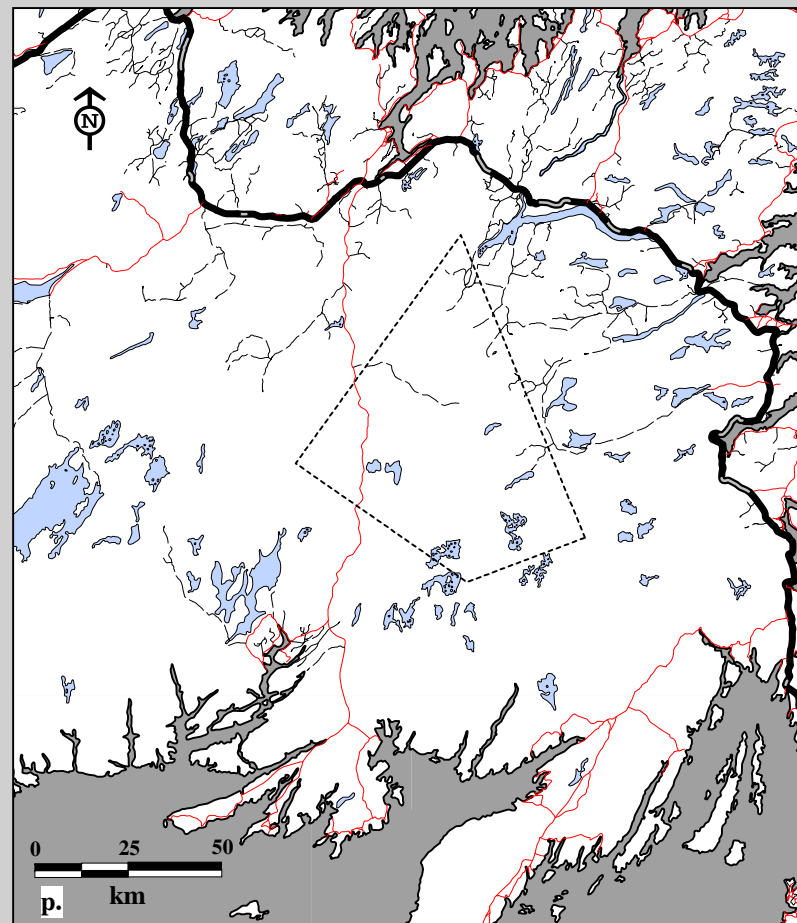
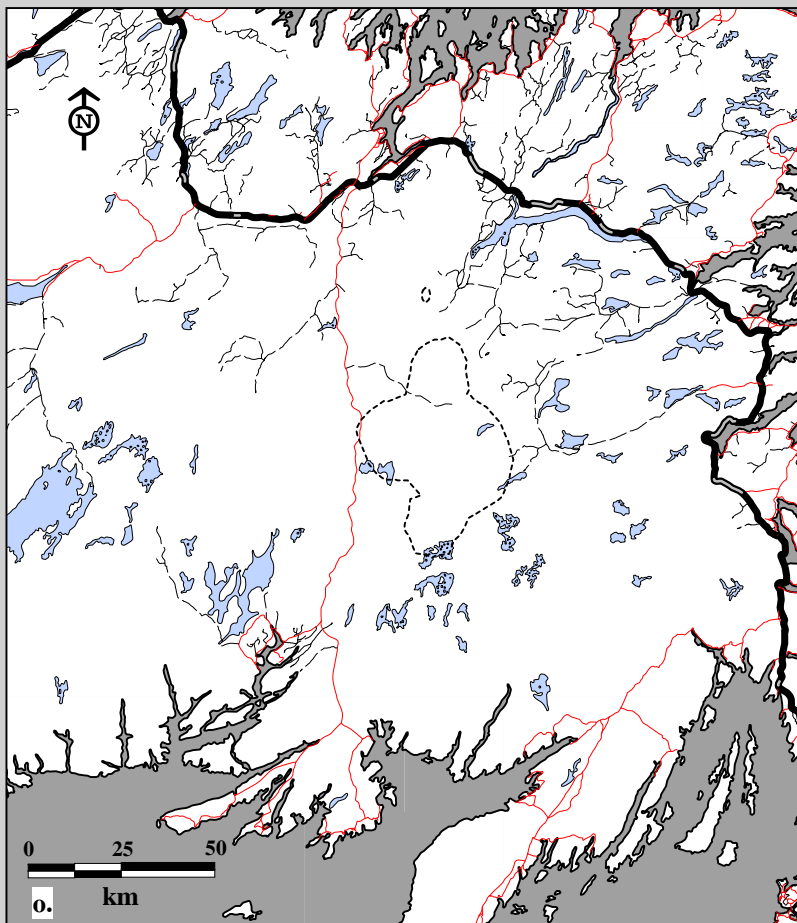


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1985 to April 30, 1986.  
 o. Summer home ranges using 75% harmonic mean    p. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

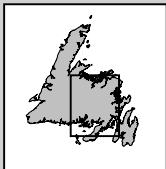
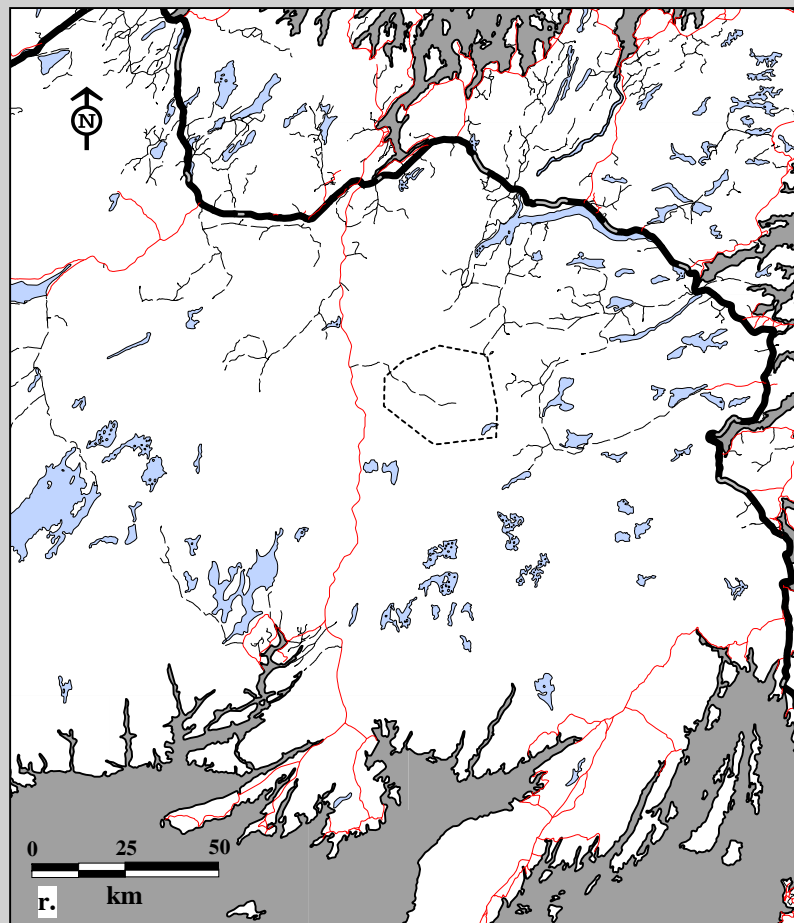
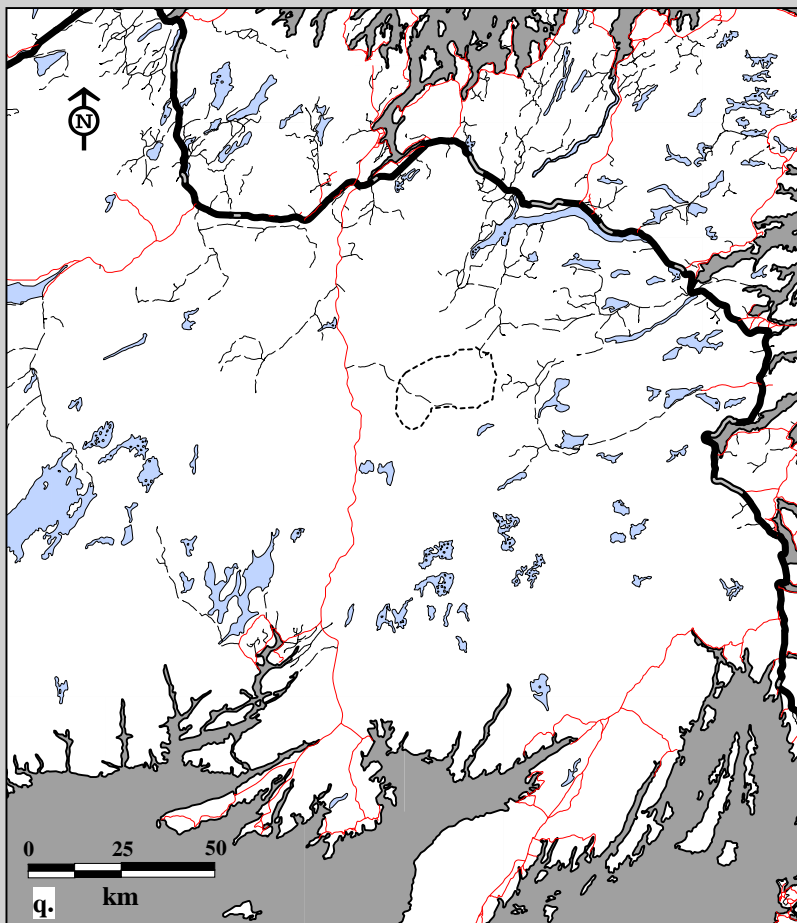


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1987 to April 30, 1988.  
 q. Spring home ranges using 75% harmonic mean    r. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)



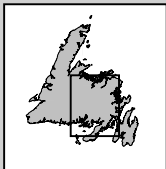
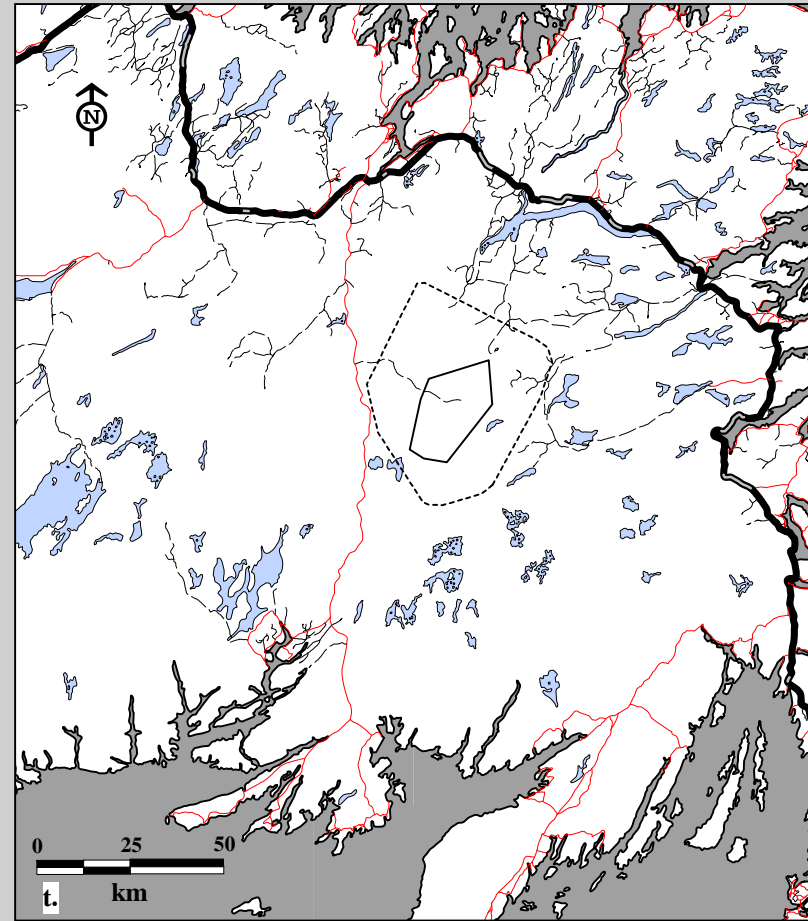
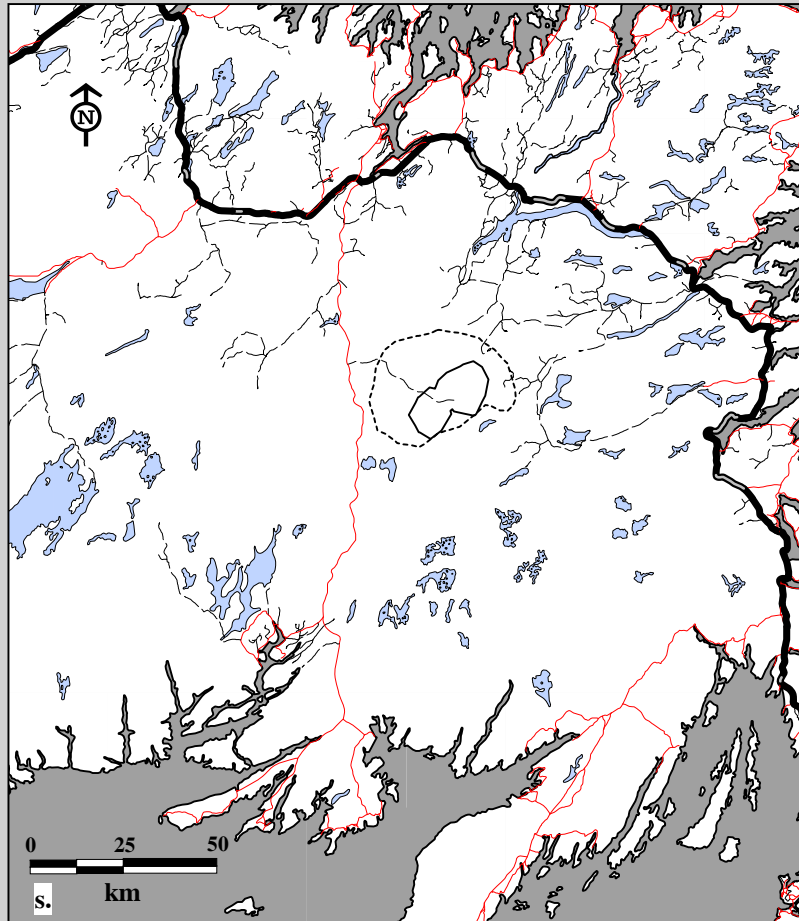


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1987 to April 30, 1988.  
 s. Summer home ranges using 75% harmonic mean    t. Summer home ranges using 95% minimum convex polygon.

#### Age

- Two-year olds
- Adults (3+)

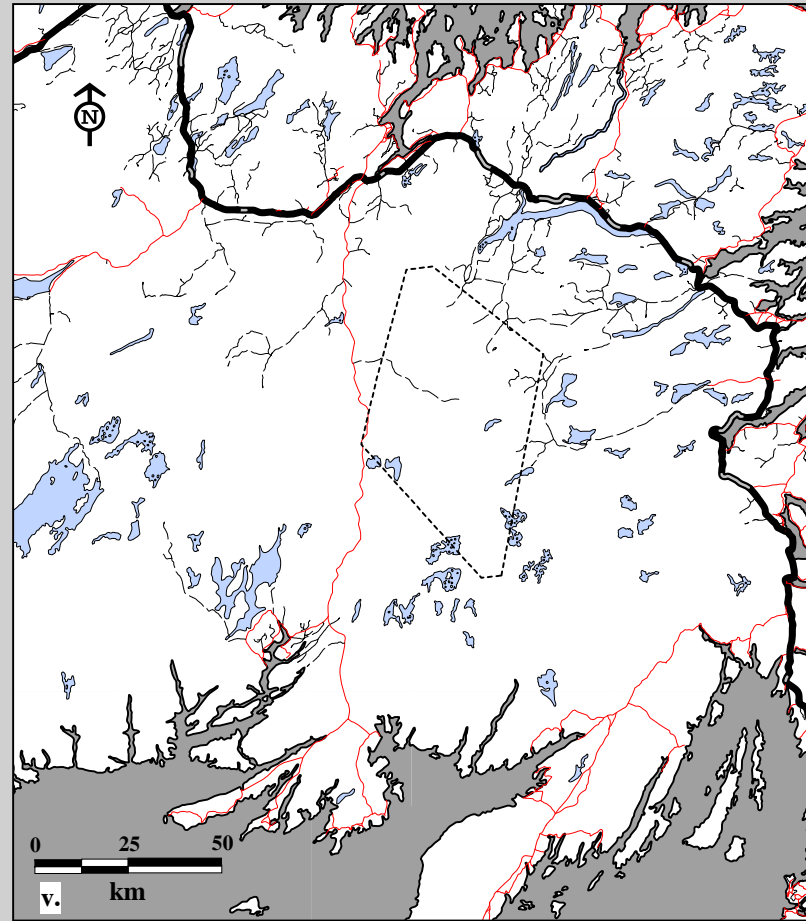
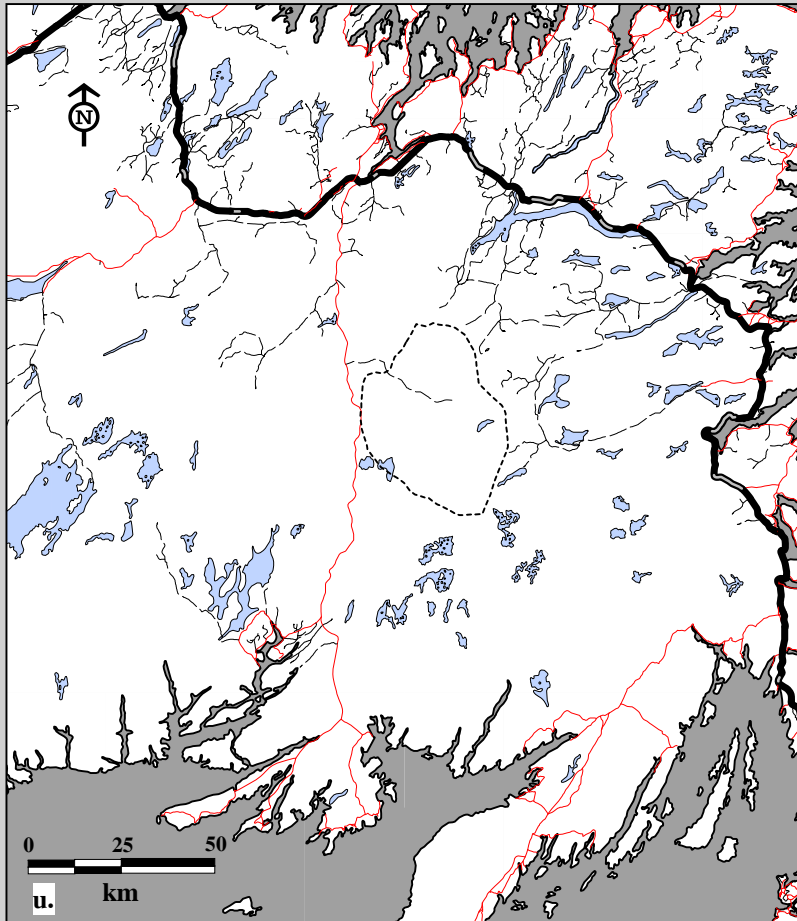


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1987 to April 30, 1988.  
 u. Fall home ranges using 75% harmonic mean    v. Fall home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

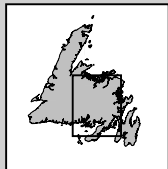
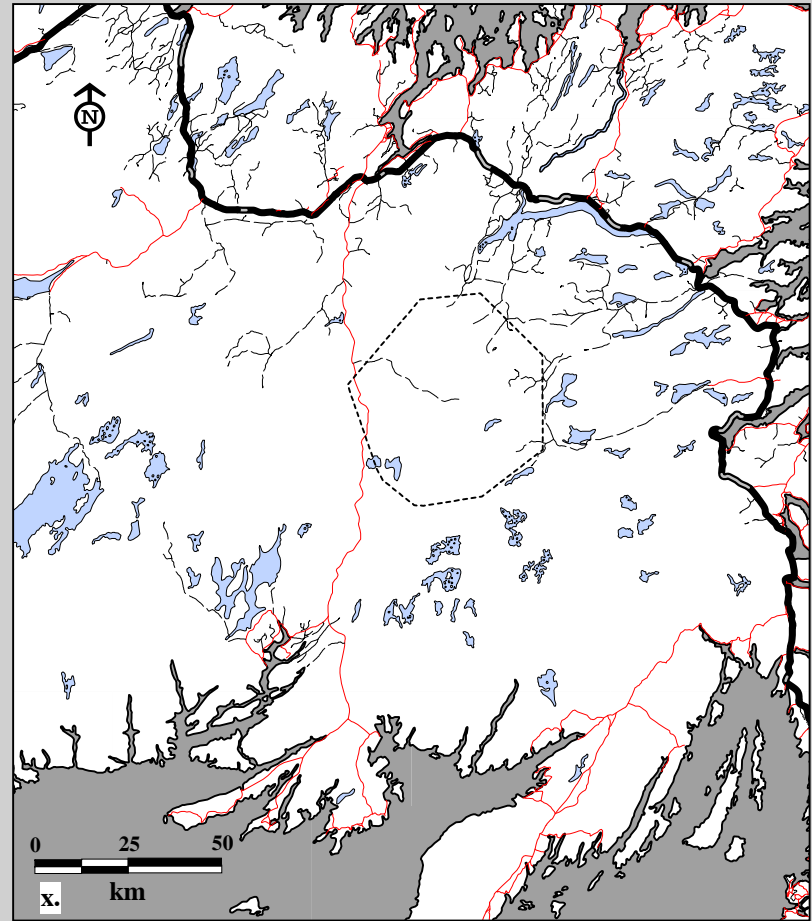
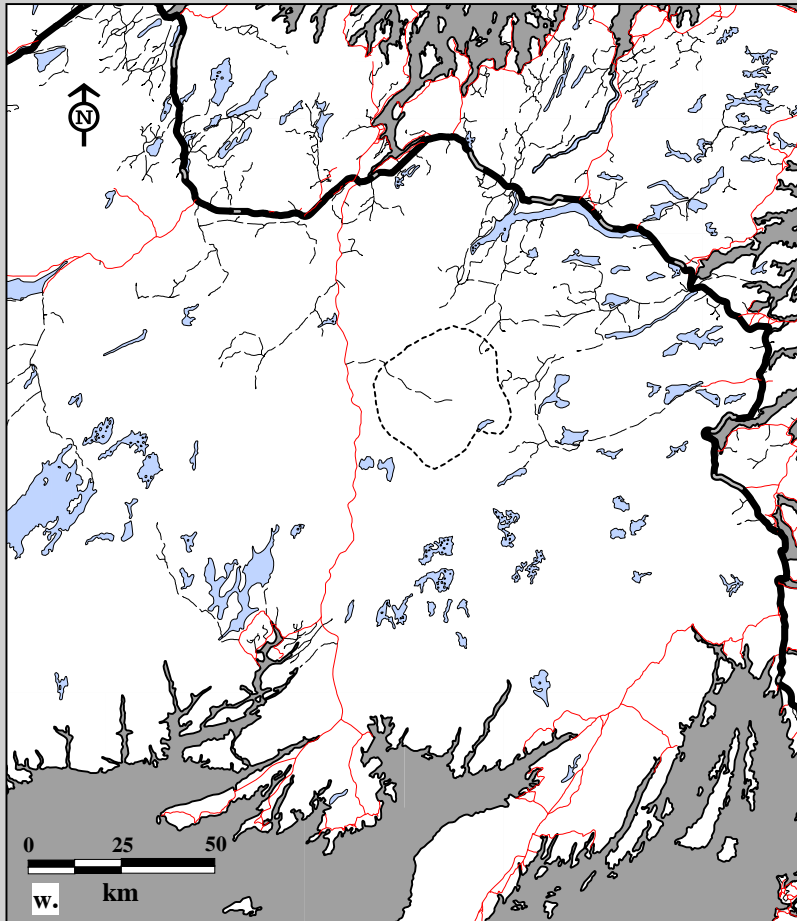


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1988 to April 30, 1989.  
w. Spring home ranges using 75% harmonic mean    x. Spring home ranges using 95% minimum convex polygon.

**Age**  
----- Adults (3+)

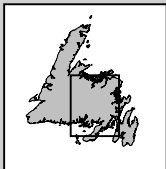
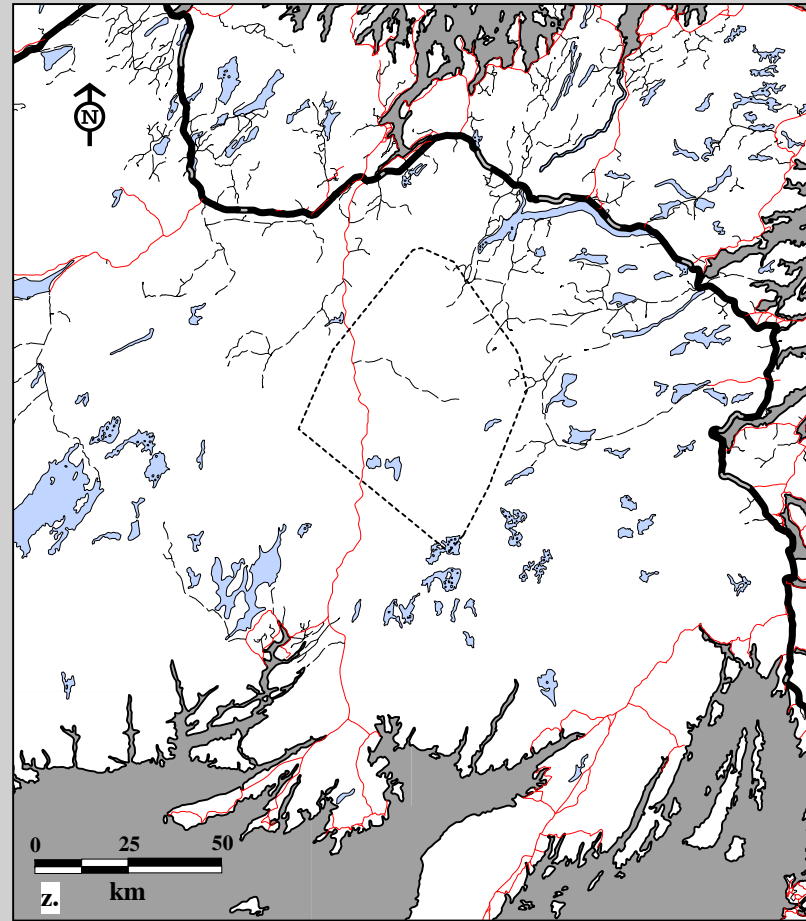
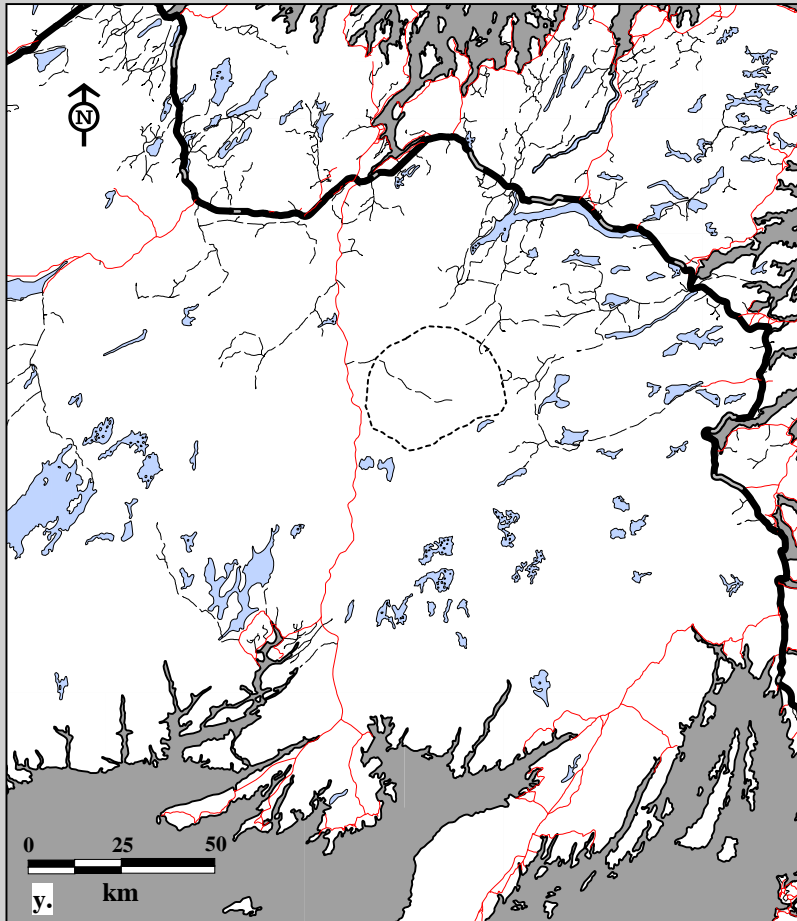


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1988 to April 30, 1989.  
 y. Summer home ranges using 75% harmonic mean    z. Summer home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

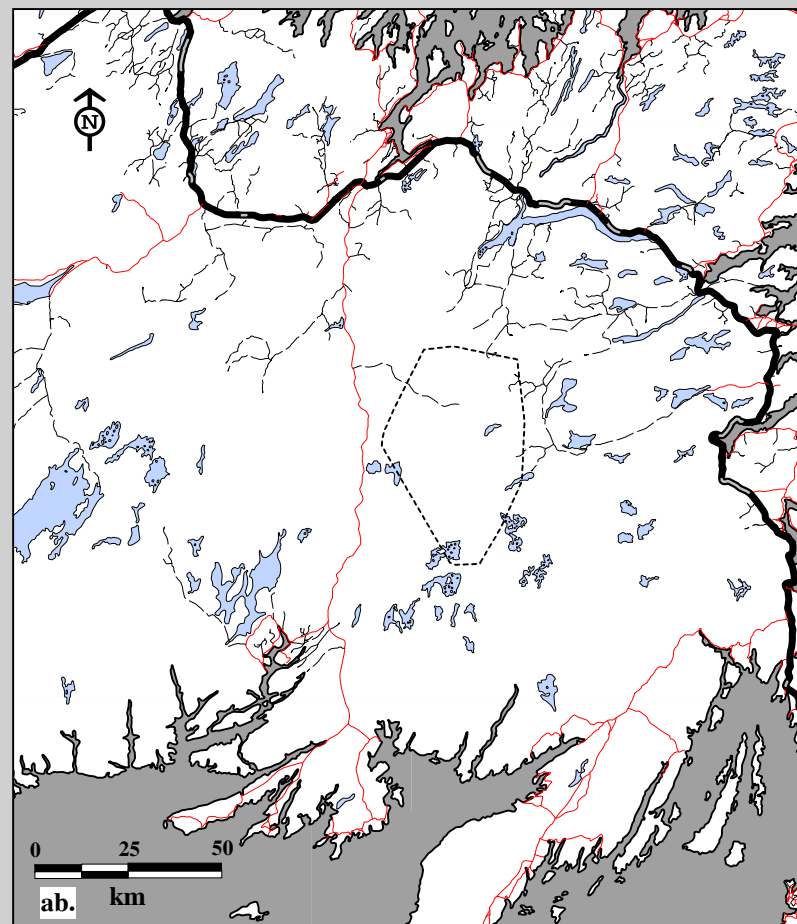
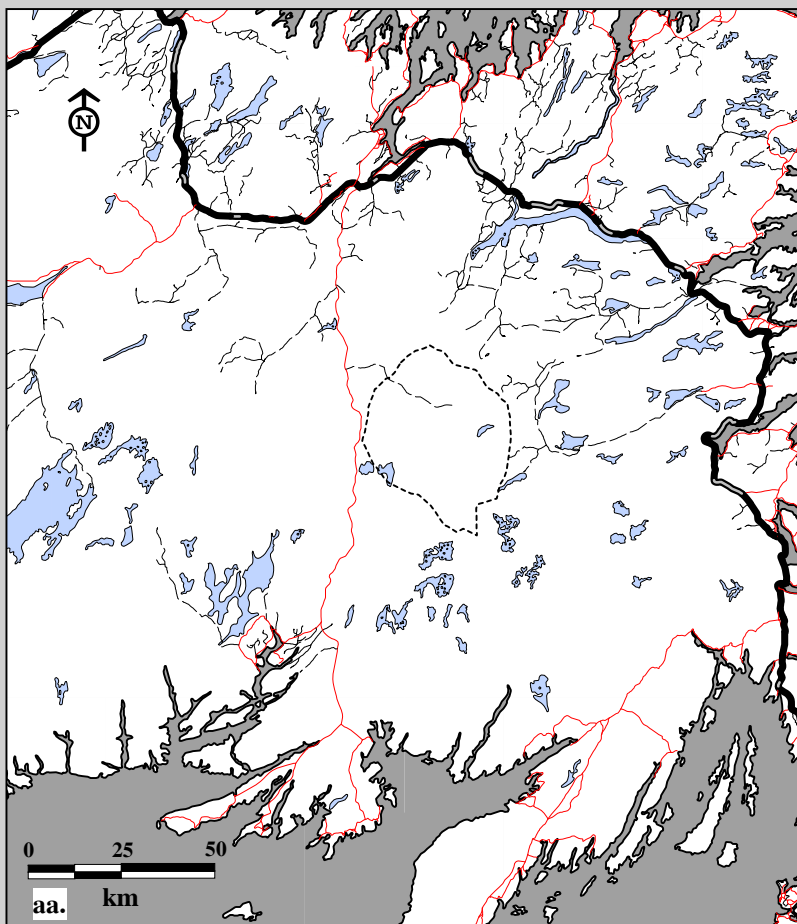


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1988 to April 30, 1989.  
 aa. Fall home ranges using 75% harmonic mean    ab. Fall home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

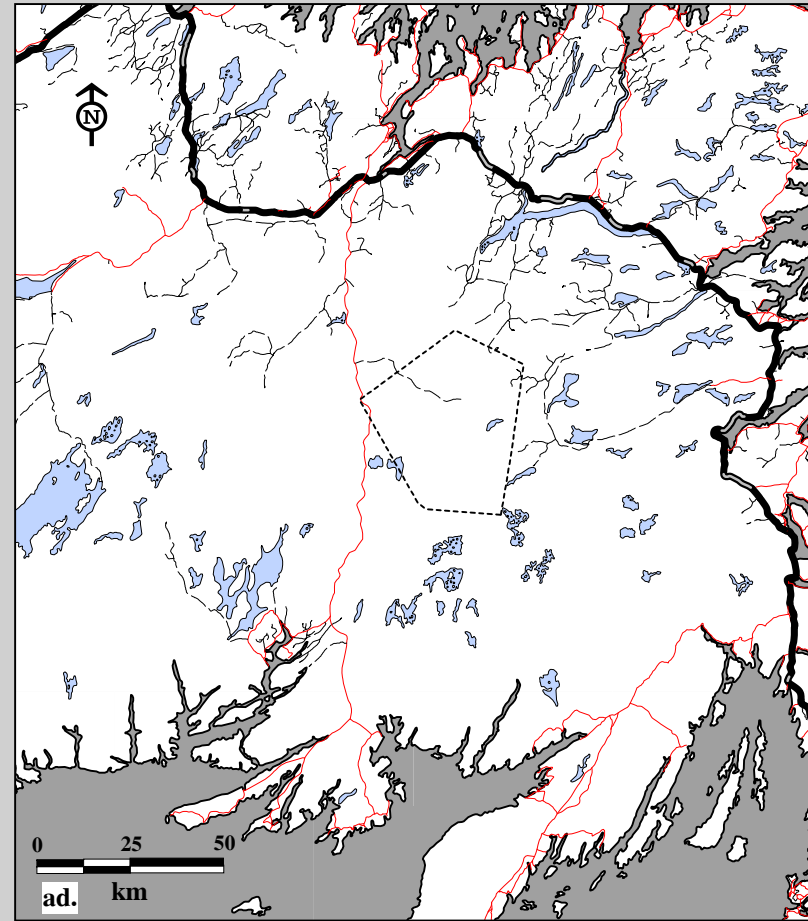
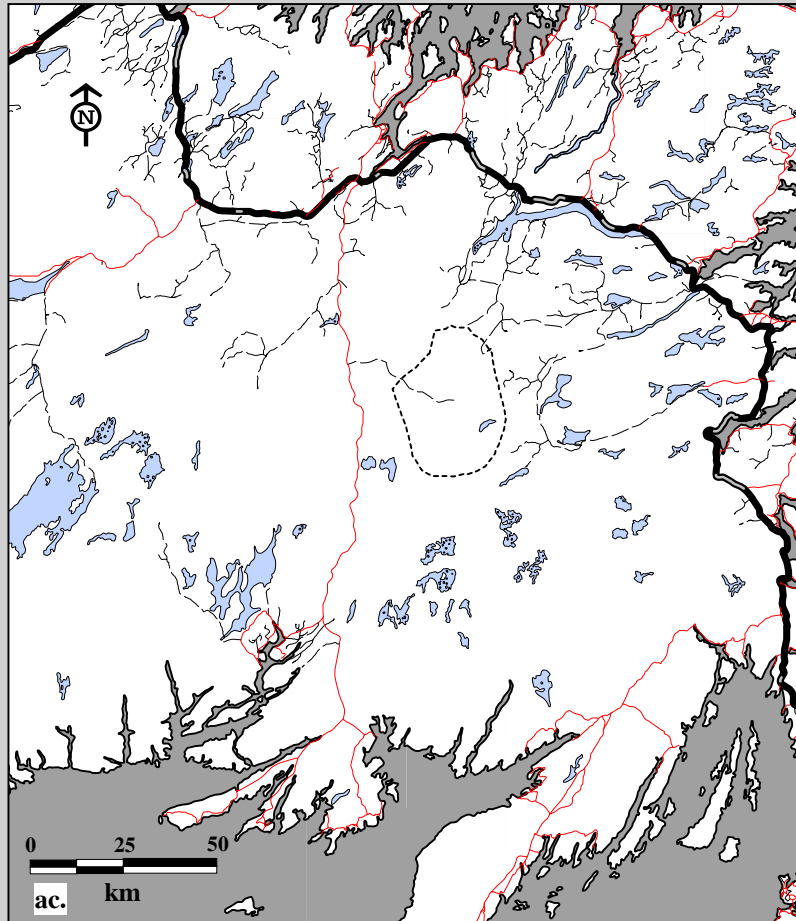


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1989 to April 30, 1990.  
 ac. Spring home ranges using 75% harmonic mean    ad. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

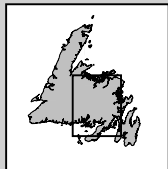
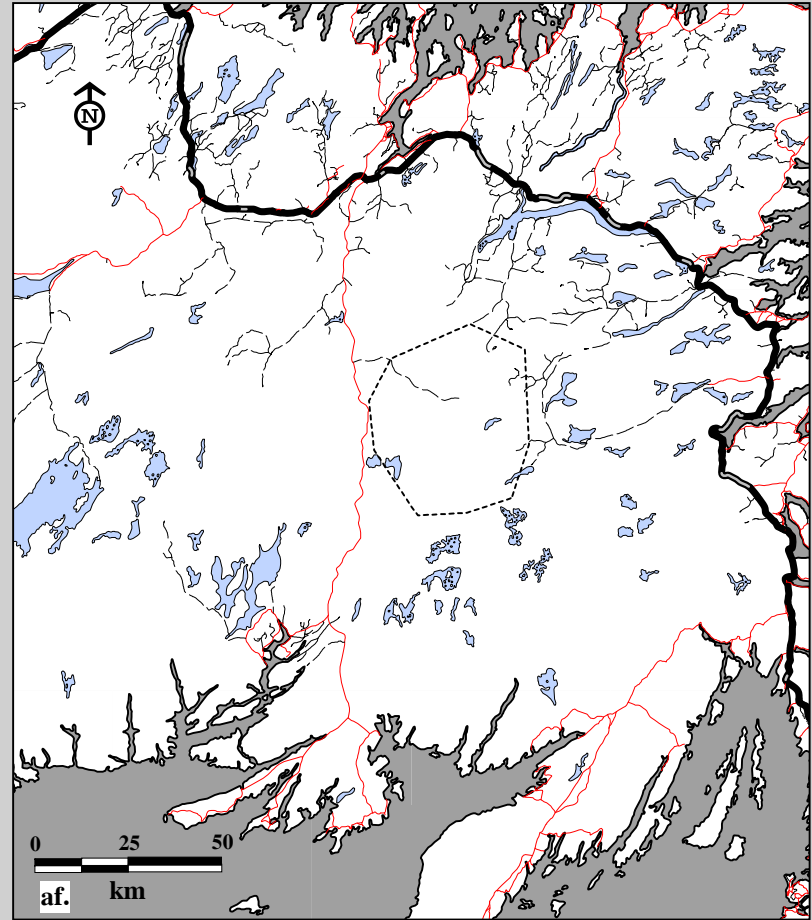
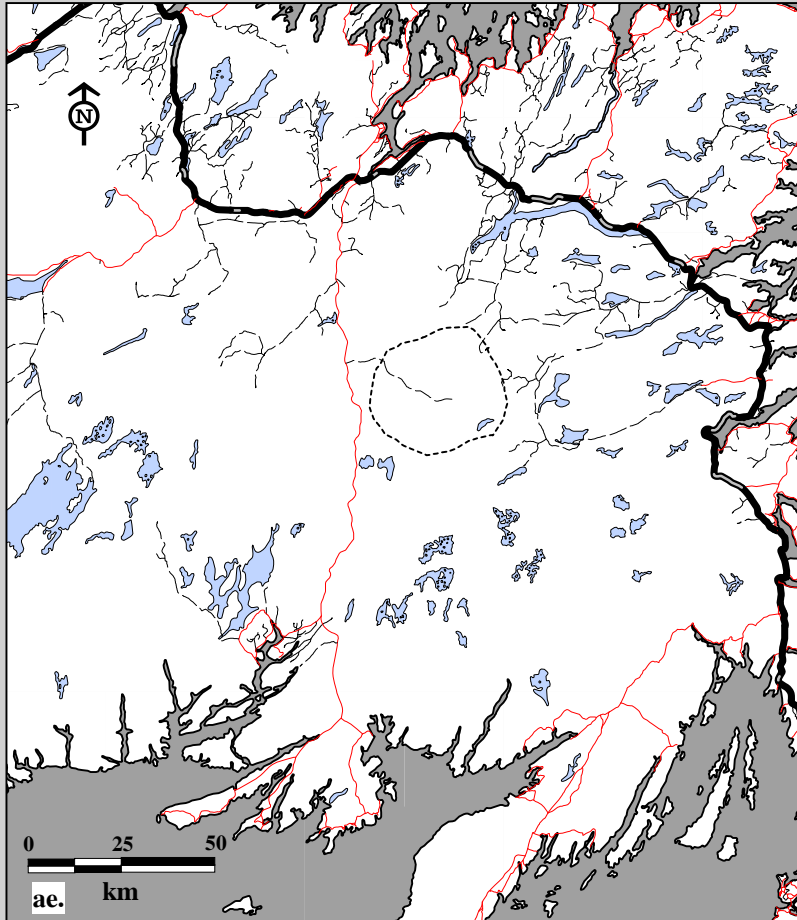
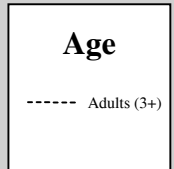


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1989 to April 30, 1990.  
 ae. Summer home ranges using 75% harmonic mean    af. Summer home ranges using 95% minimum convex polygon.



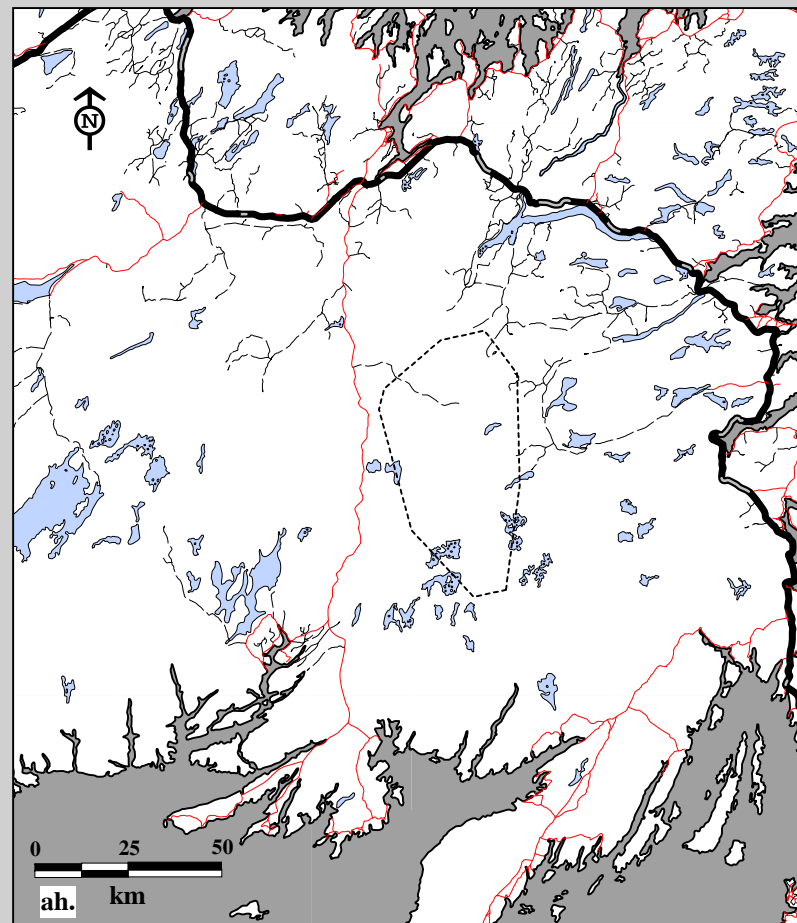
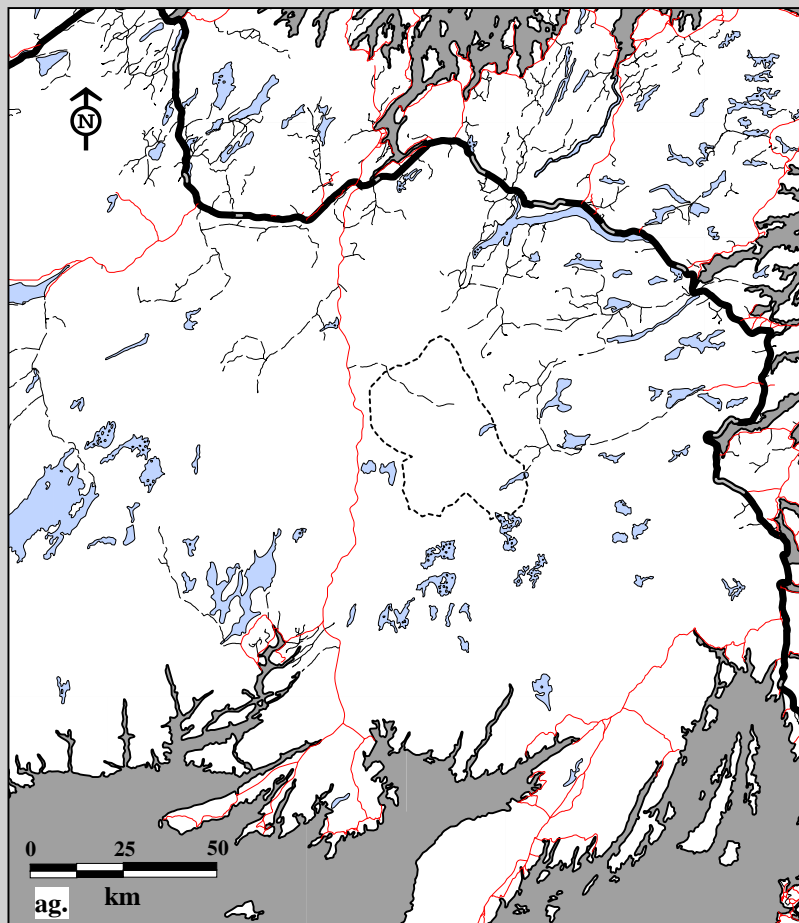


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1989 to April 30, 1990.  
 ag. Fall home ranges using 75% harmonic mean ah. Fall home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)



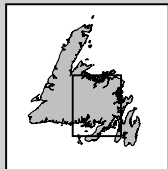
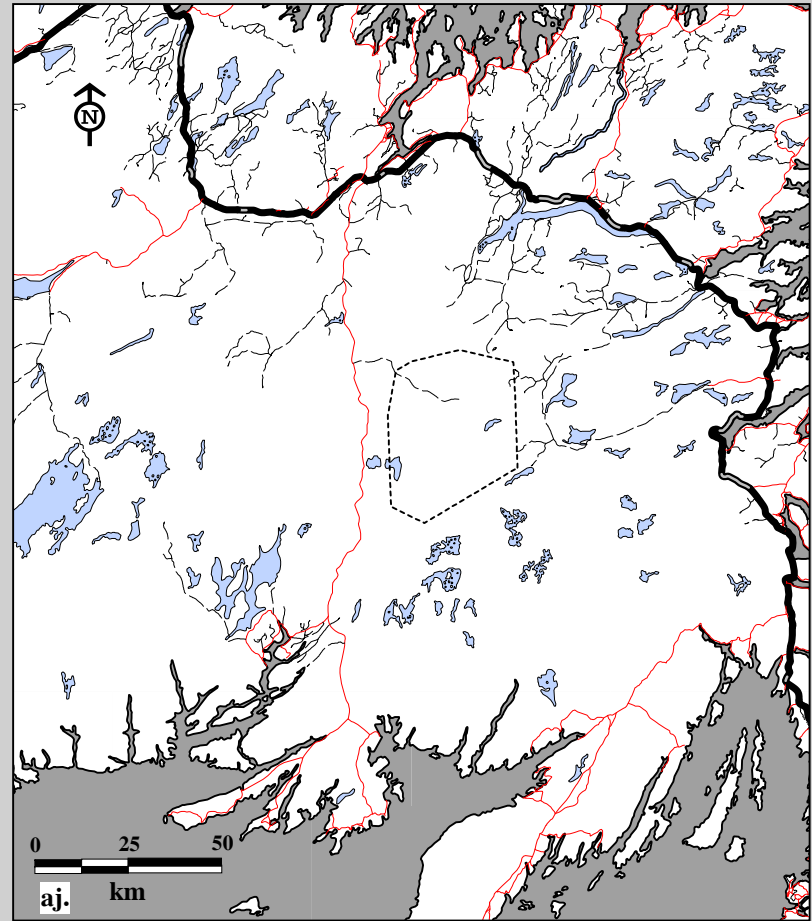
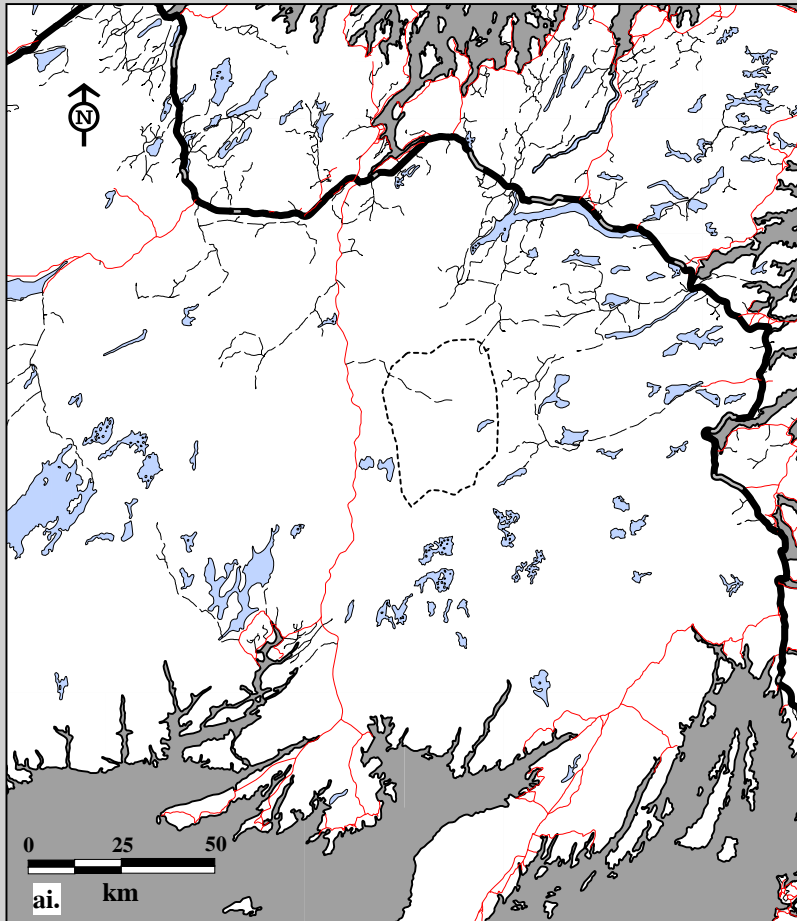
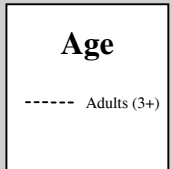


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1990 to April 30, 1991.  
ai. Spring home ranges using 75% harmonic mean    aj. Spring home ranges using 95% minimum convex polygon.



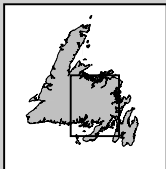
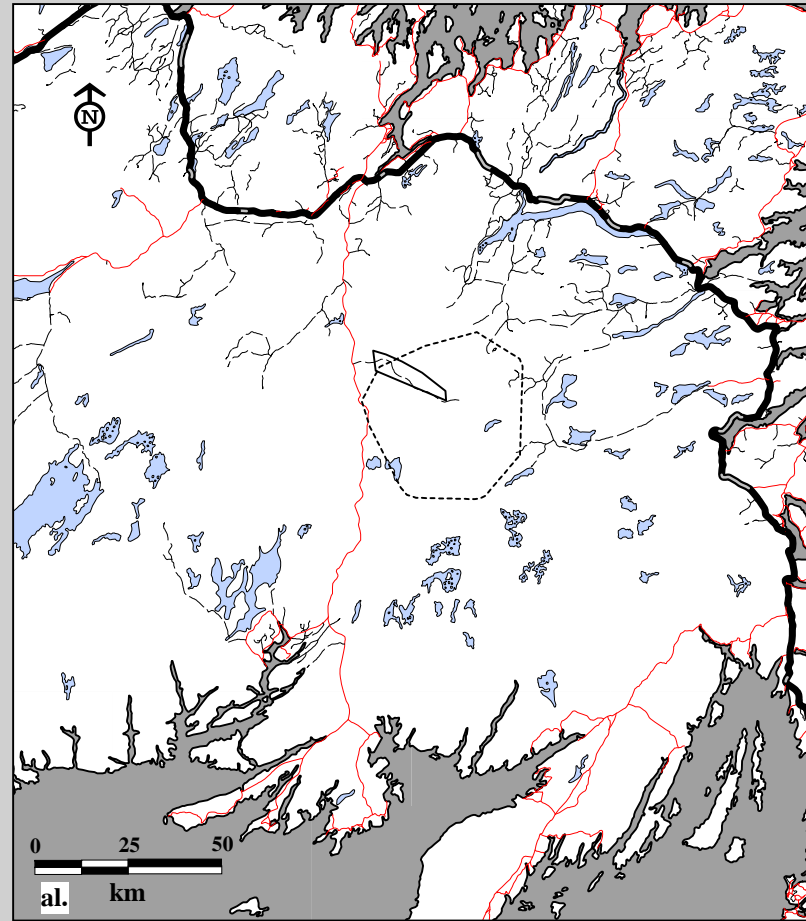
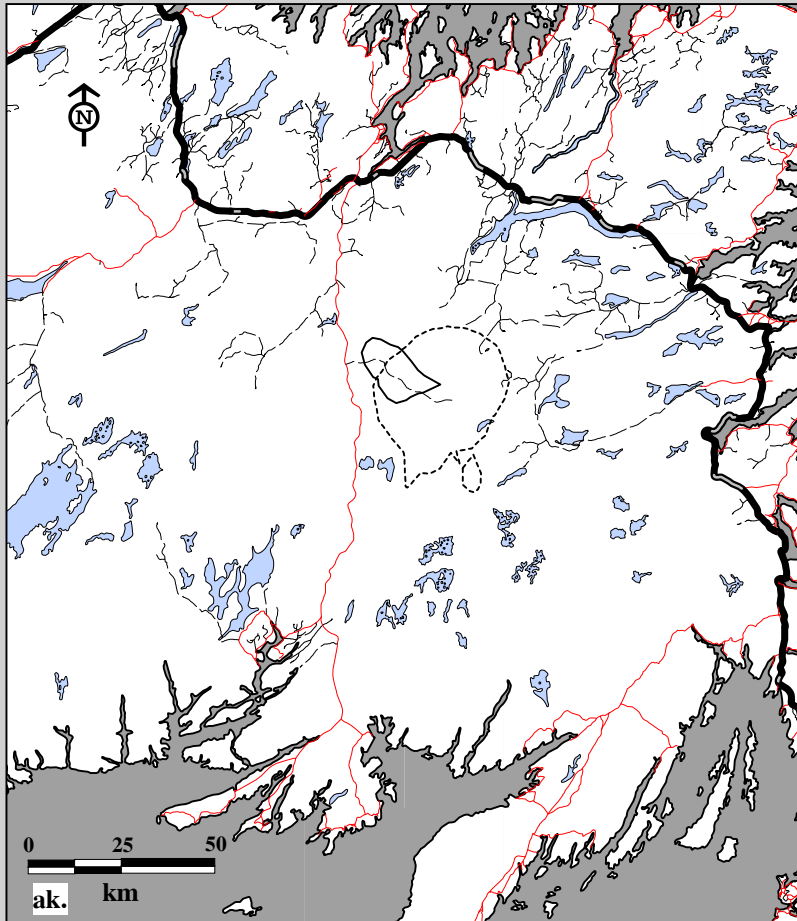


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1990 to April 30, 1991.  
 ak. Summer home ranges using 75% harmonic mean al. Summer home ranges using 95% minimum convex polygon.

#### Age

- Two-year olds
- Adults (3+)

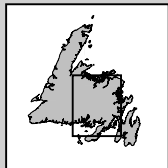
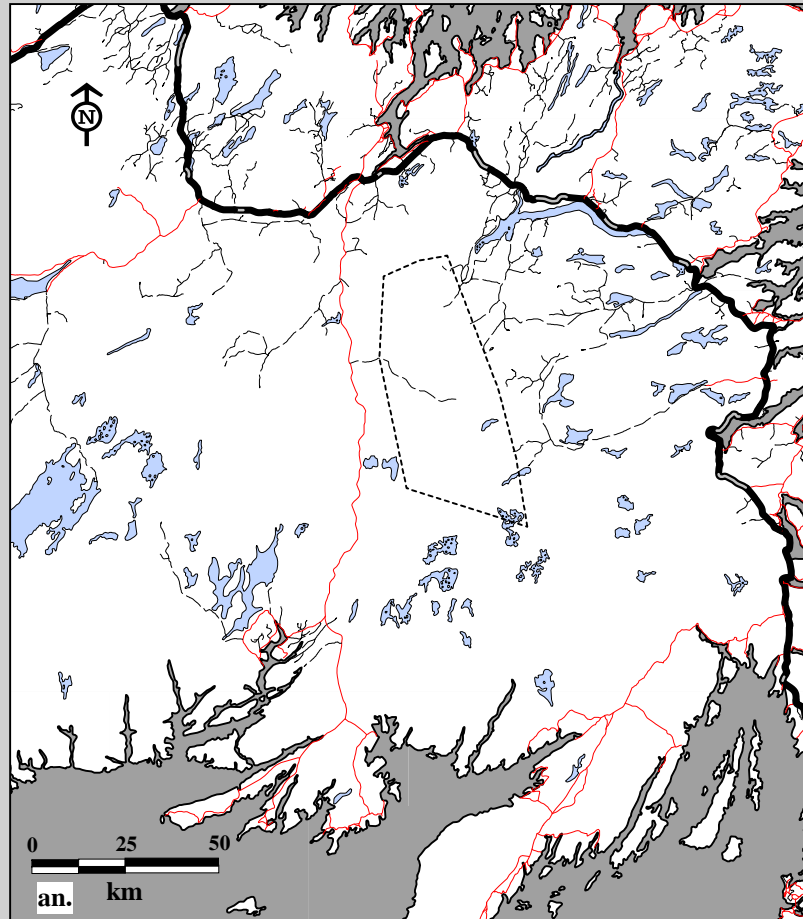
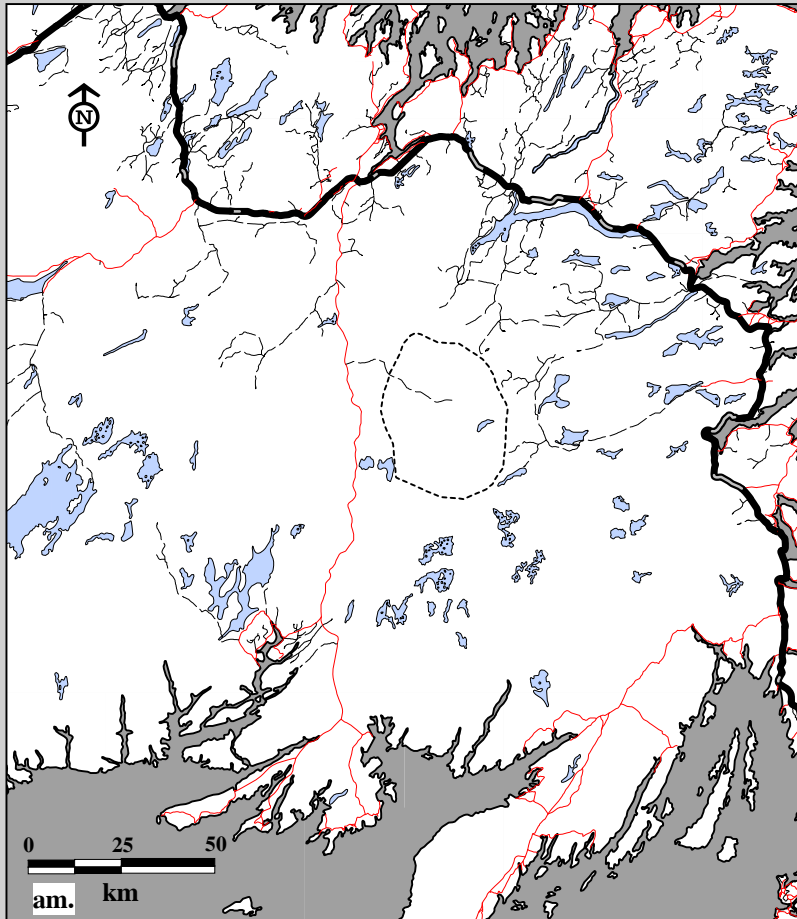
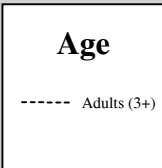


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1991 to April 30, 1992. am. Spring home ranges using 75% harmonic mean an. Spring home ranges using 95% minimum convex polygon.



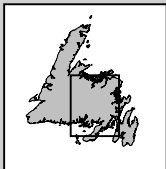
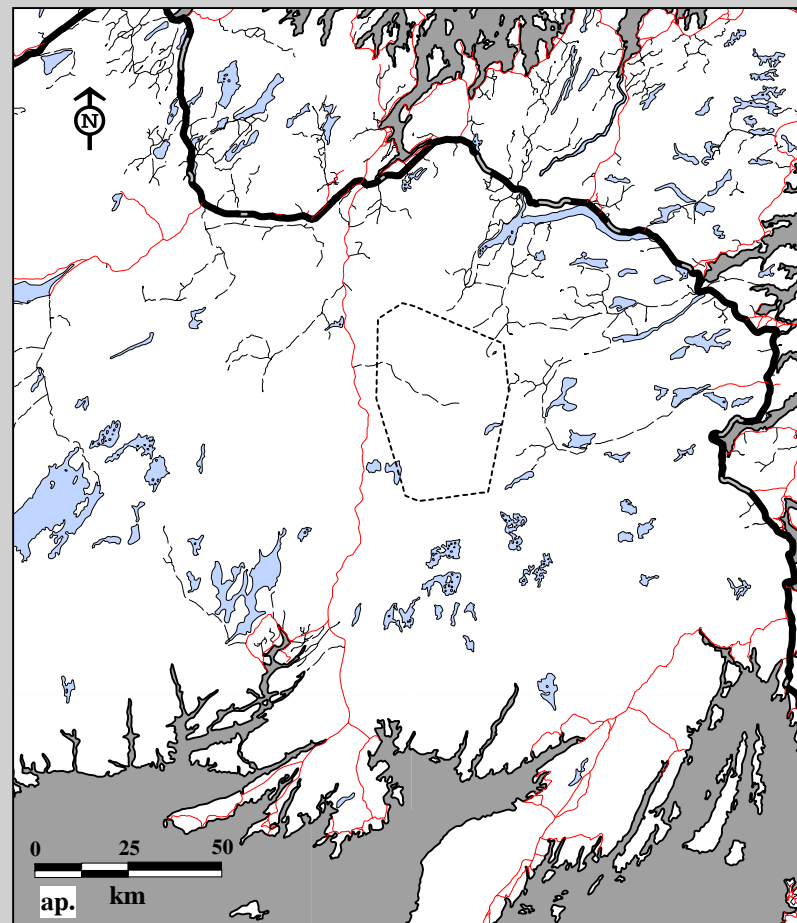
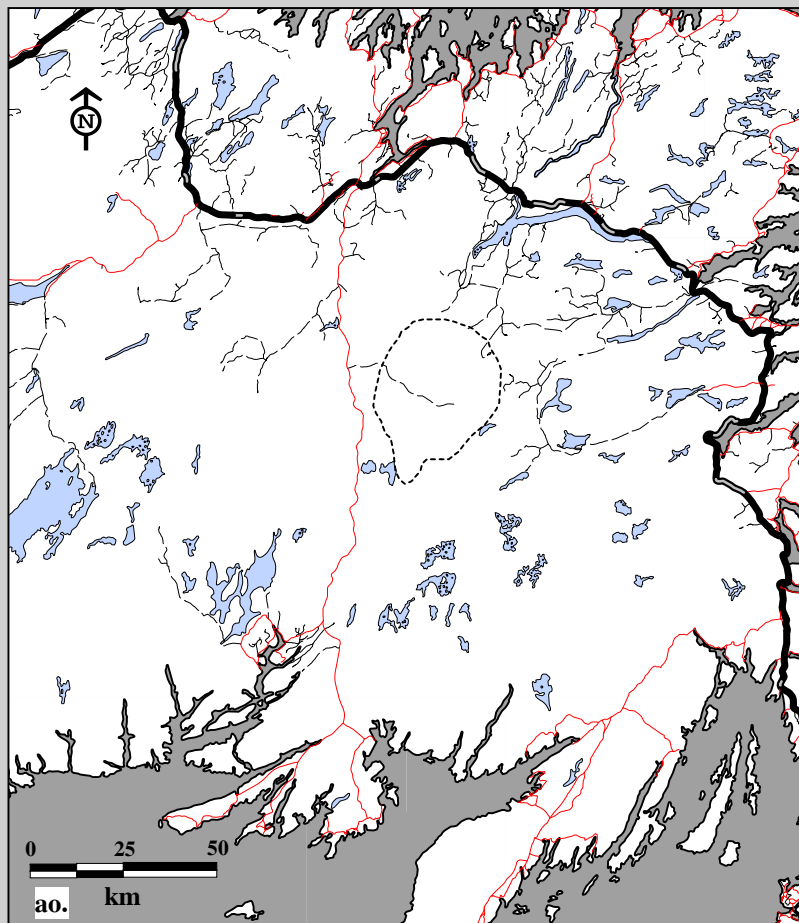


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1991 to April 30, 1992.  
 ao. Summer home ranges using 75% harmonic mean    ap. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

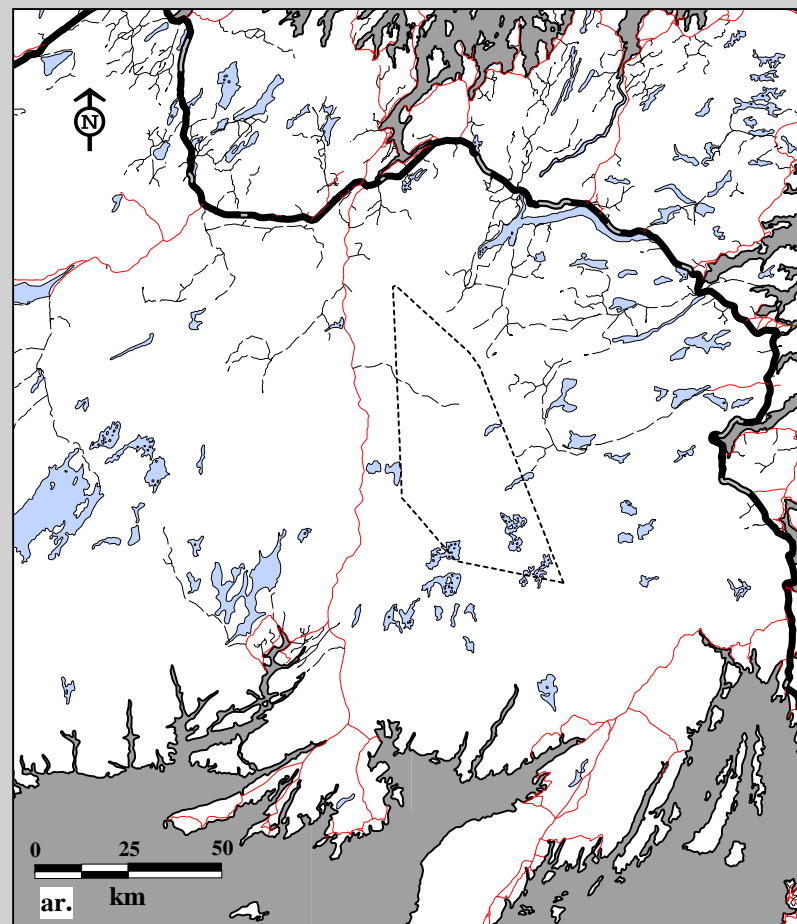
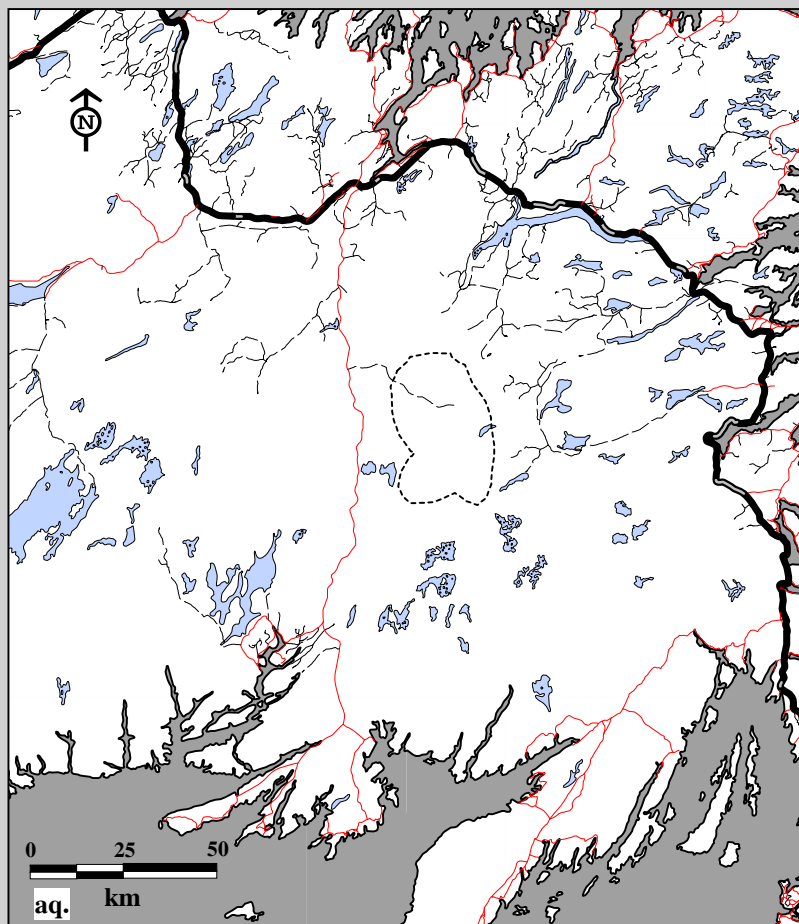


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1992 to April 30, 1993.  
 aq. Spring home ranges using 75% harmonic mean ar. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

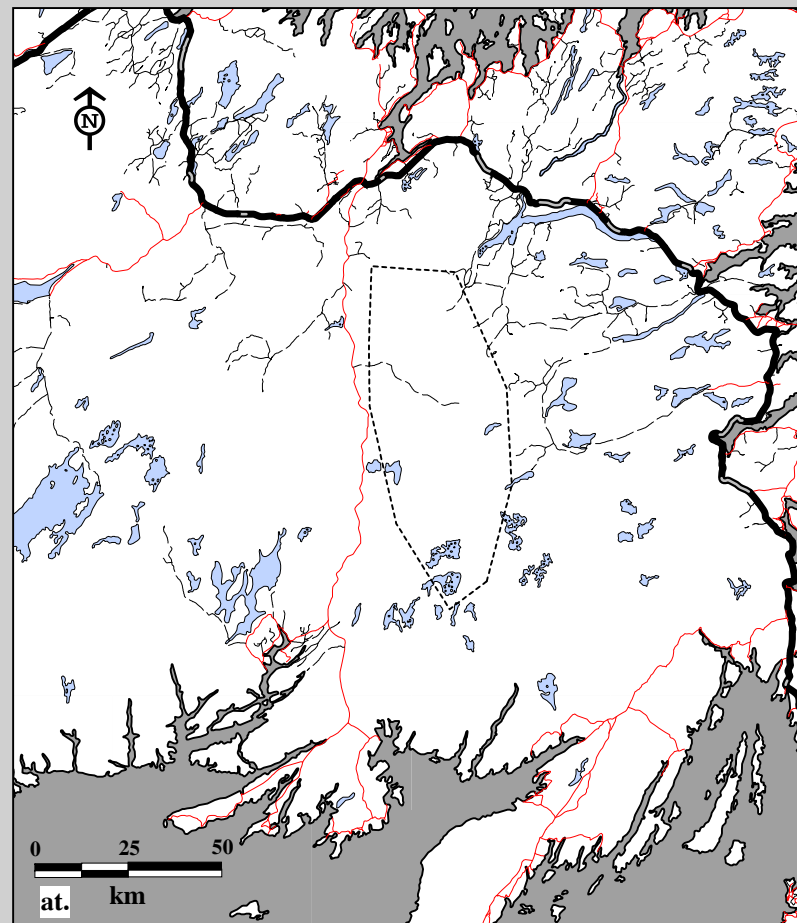
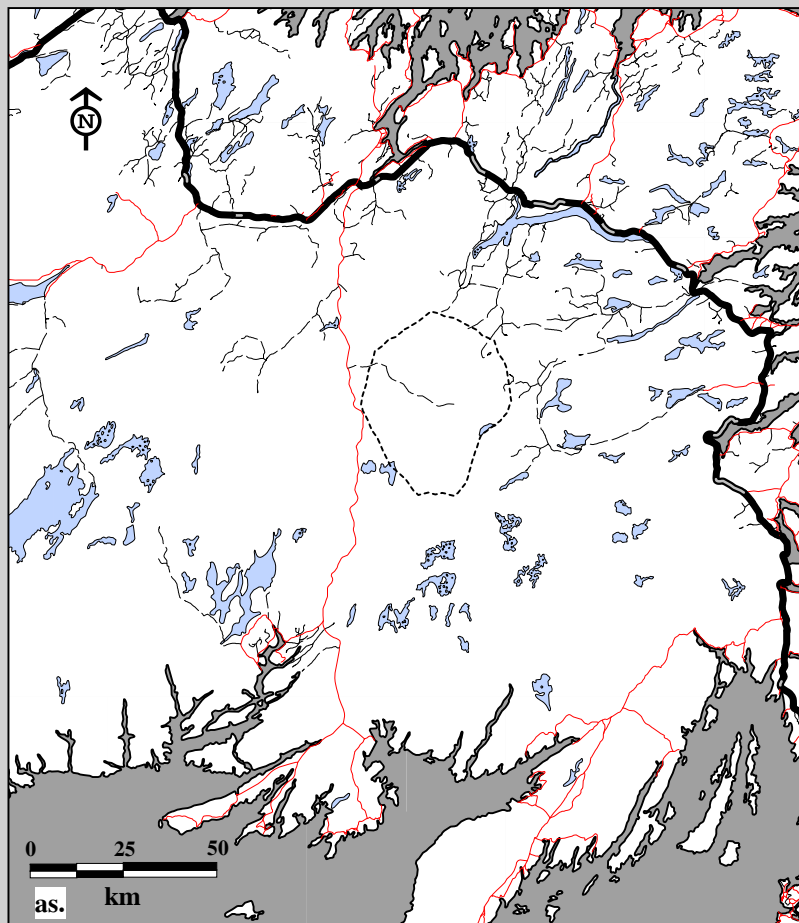


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1992 to April 30, 1993.  
 as. Summer home ranges using 75% harmonic mean    at. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

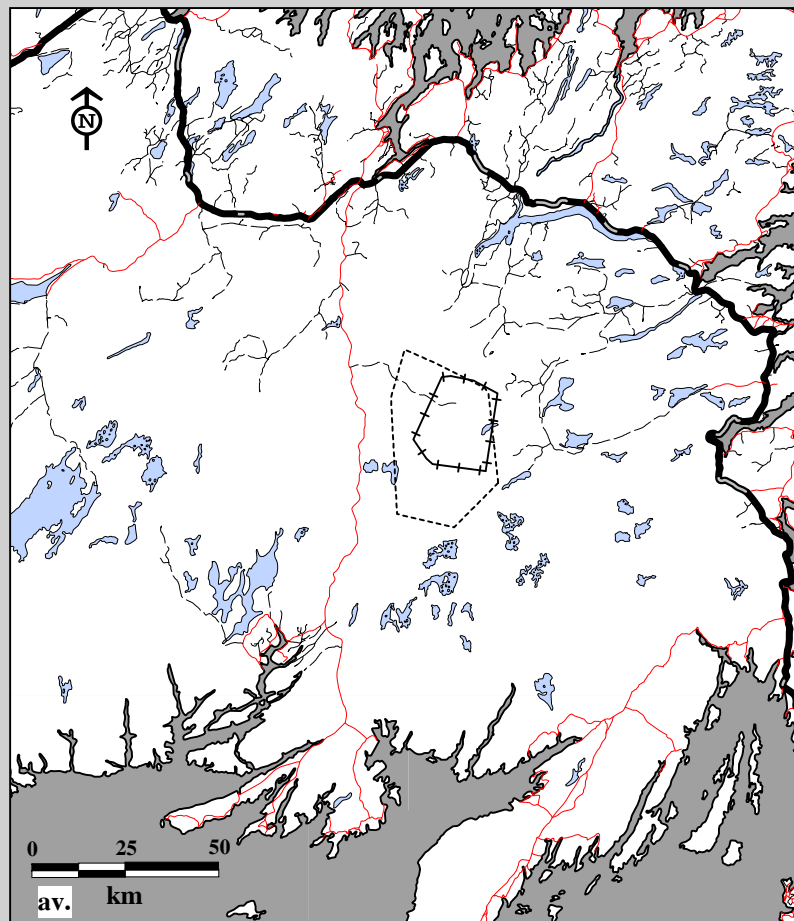
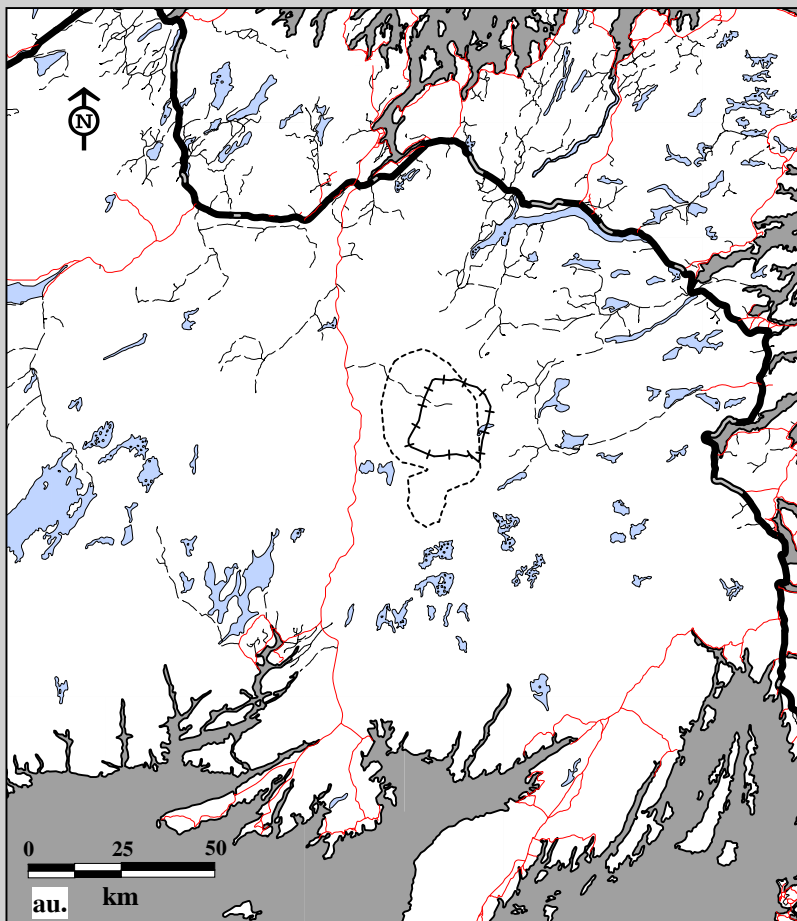


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1993 to April 30, 1994.  
 au. Spring home ranges using 75% harmonic mean    av. Spring home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)

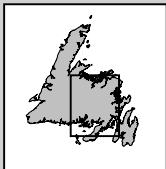
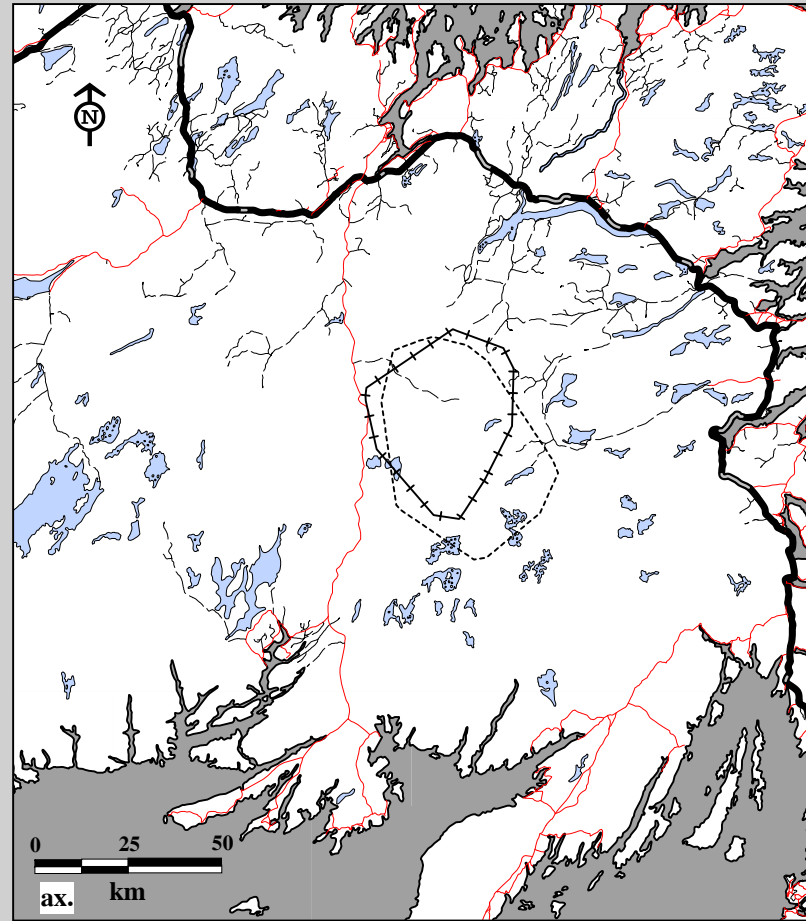
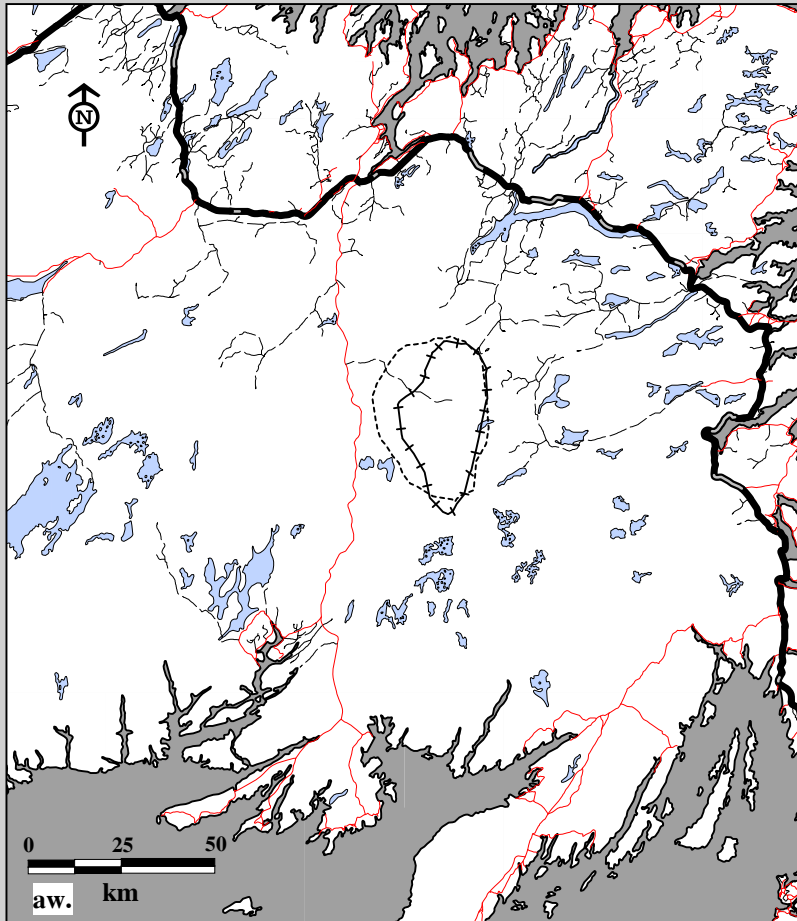


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1993 to April 30, 1994.  
 aw. Summer home ranges using 75% harmonic mean    ax. Summer home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)



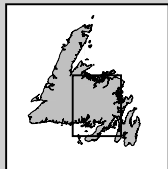
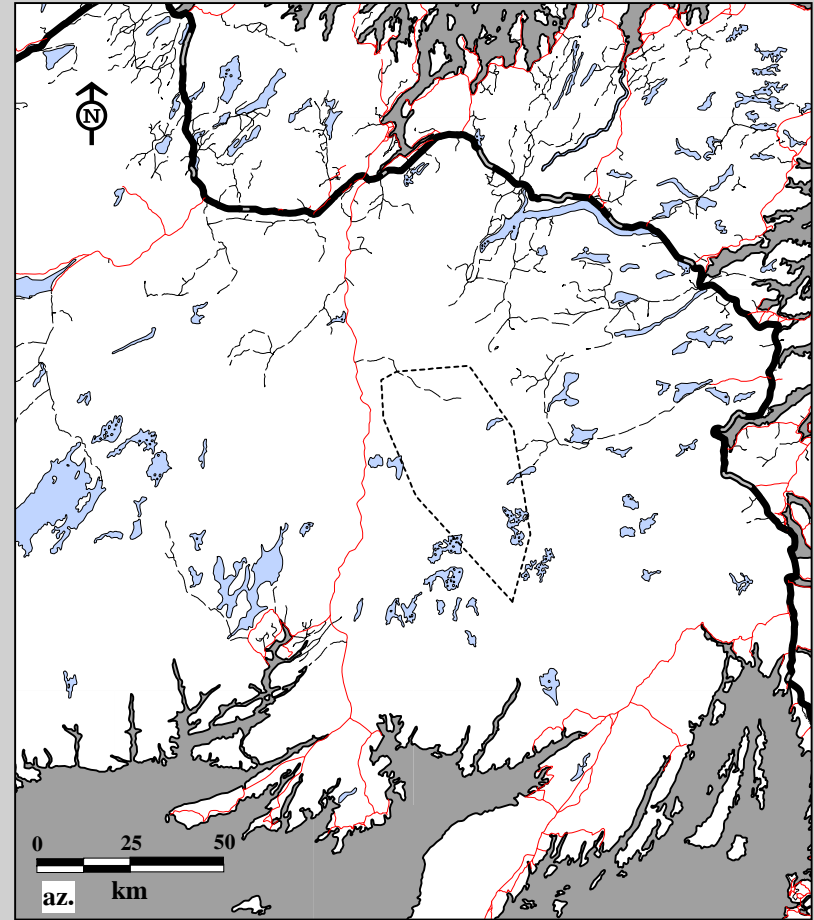
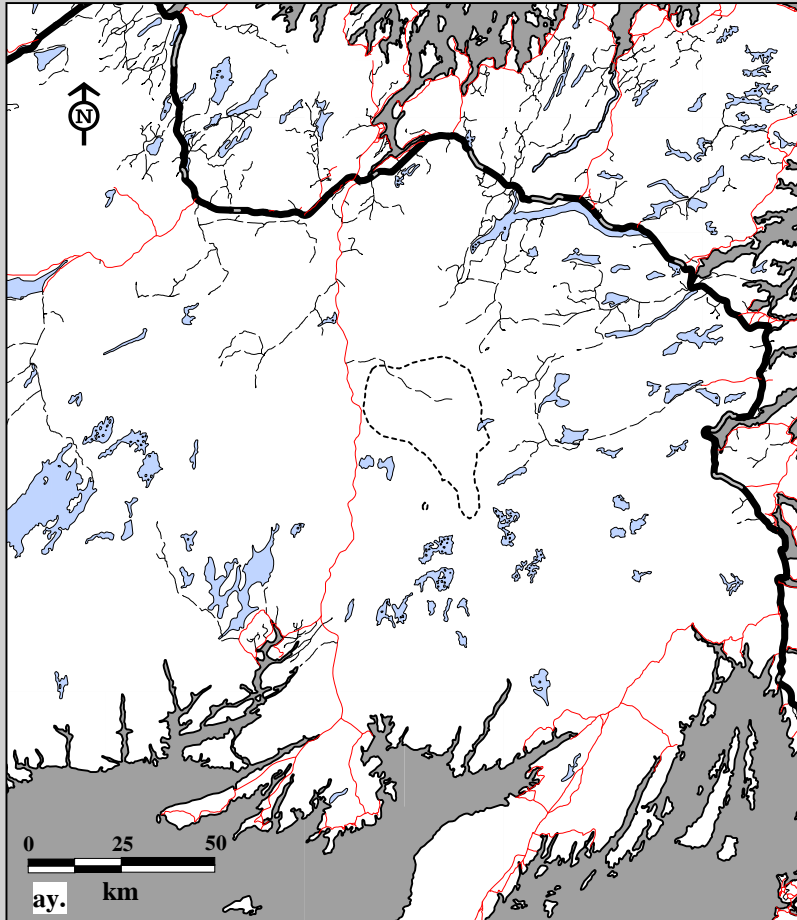
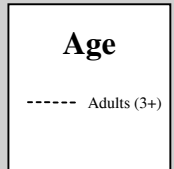


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1994 to April 30, 1995.  
 ay. Spring home ranges using 75% harmonic mean    az. Spring home ranges using 95% minimum convex polygon.



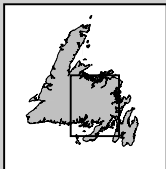
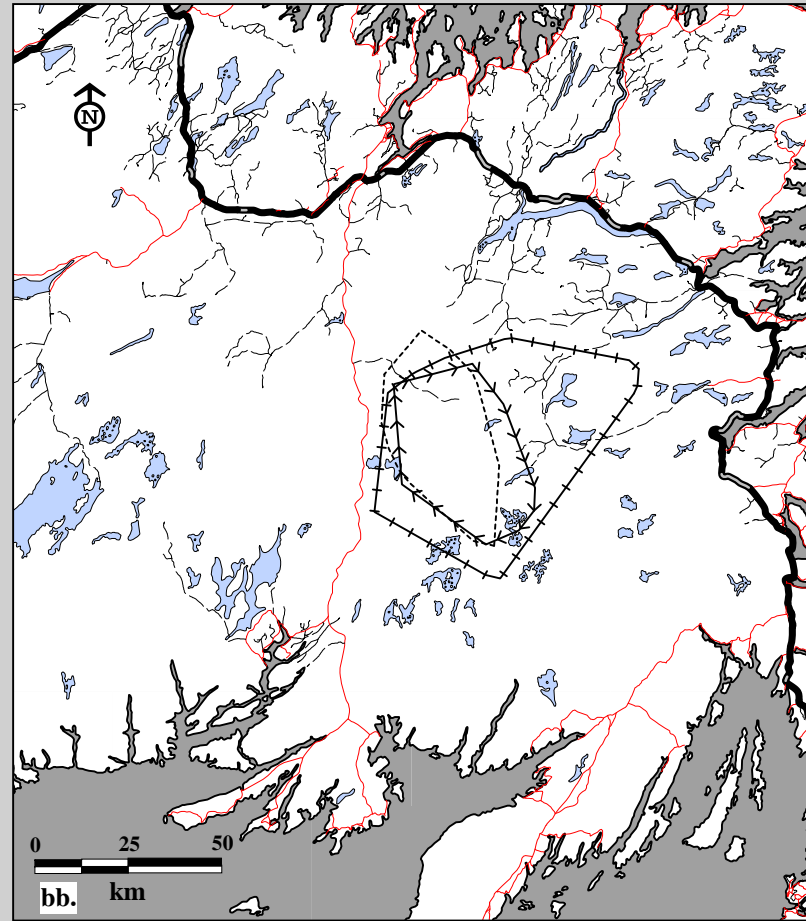
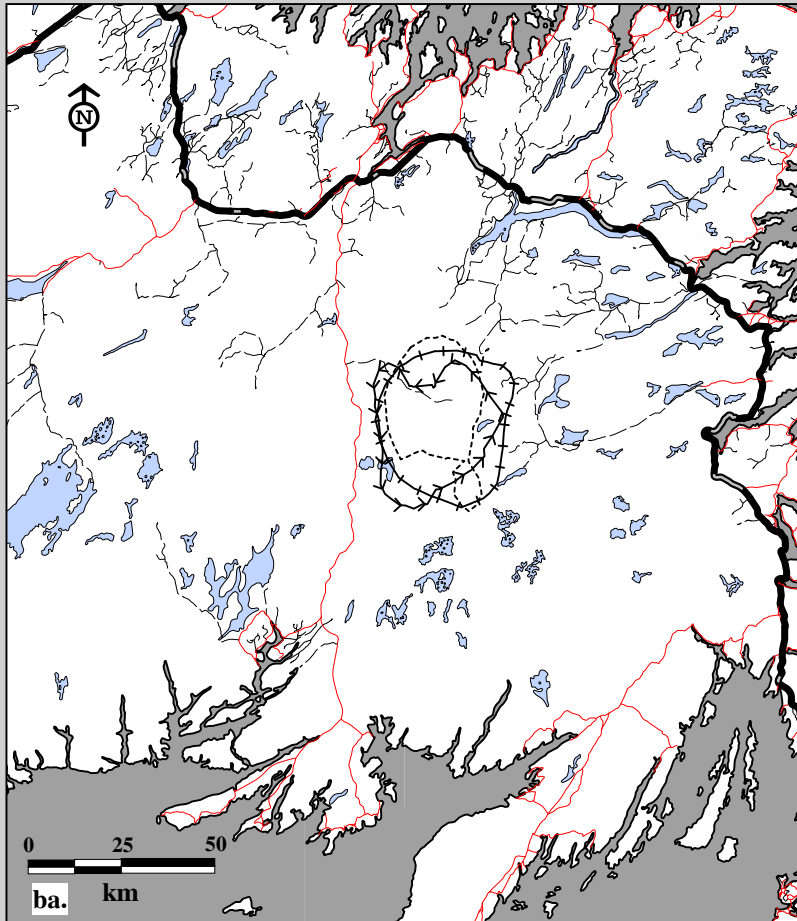


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1994 to April 30, 1995.  
 ba. Summer home ranges using 75% harmonic mean    bb. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Adults (3+)

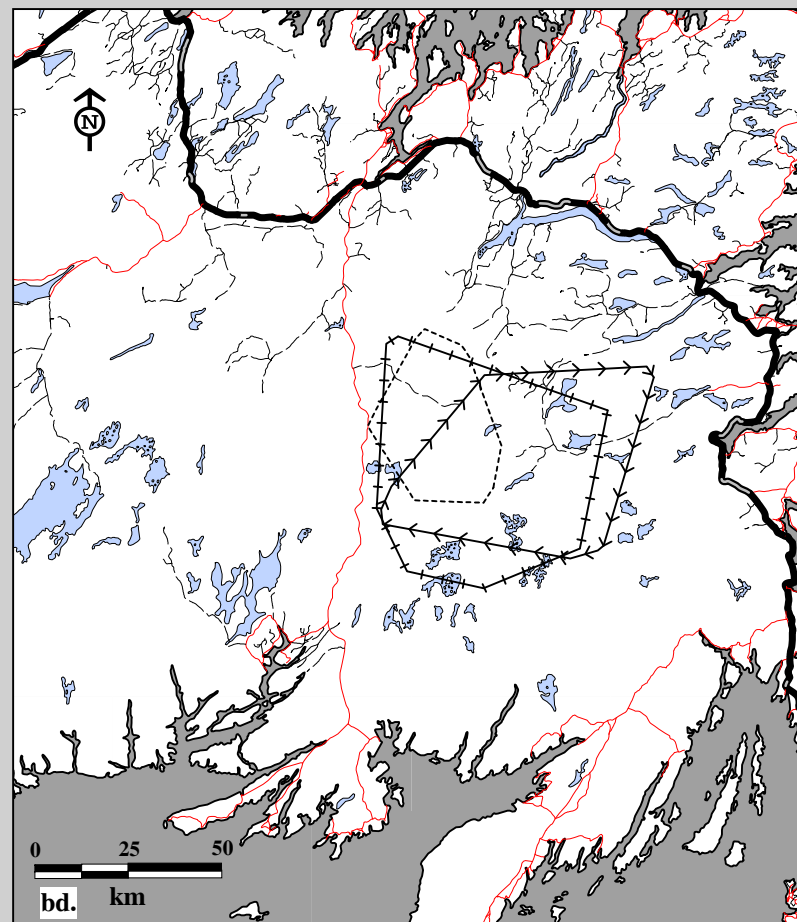
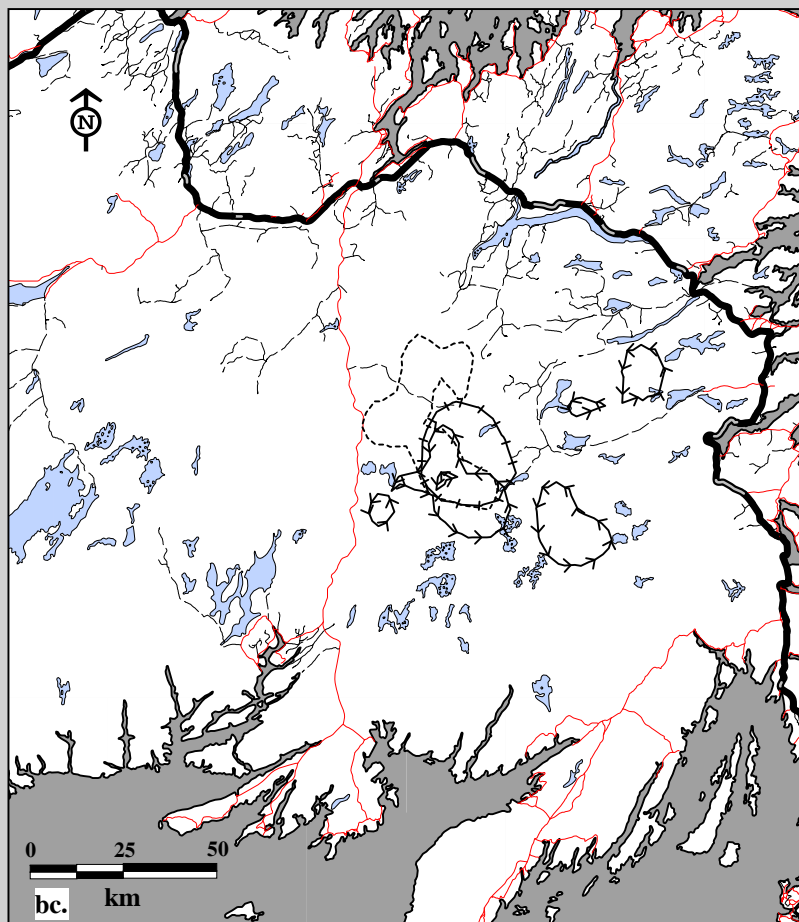


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1995 to April 30, 1996.  
bc. Spring home ranges using 75% harmonic mean    bd. Spring home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Adults (3+)

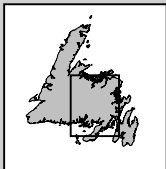
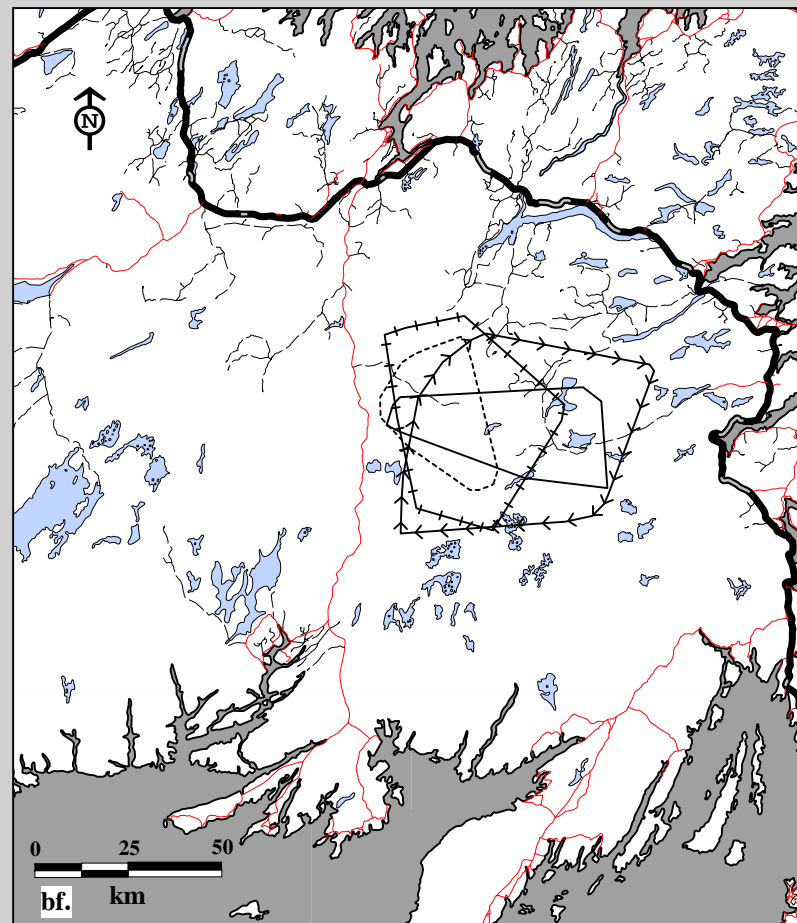
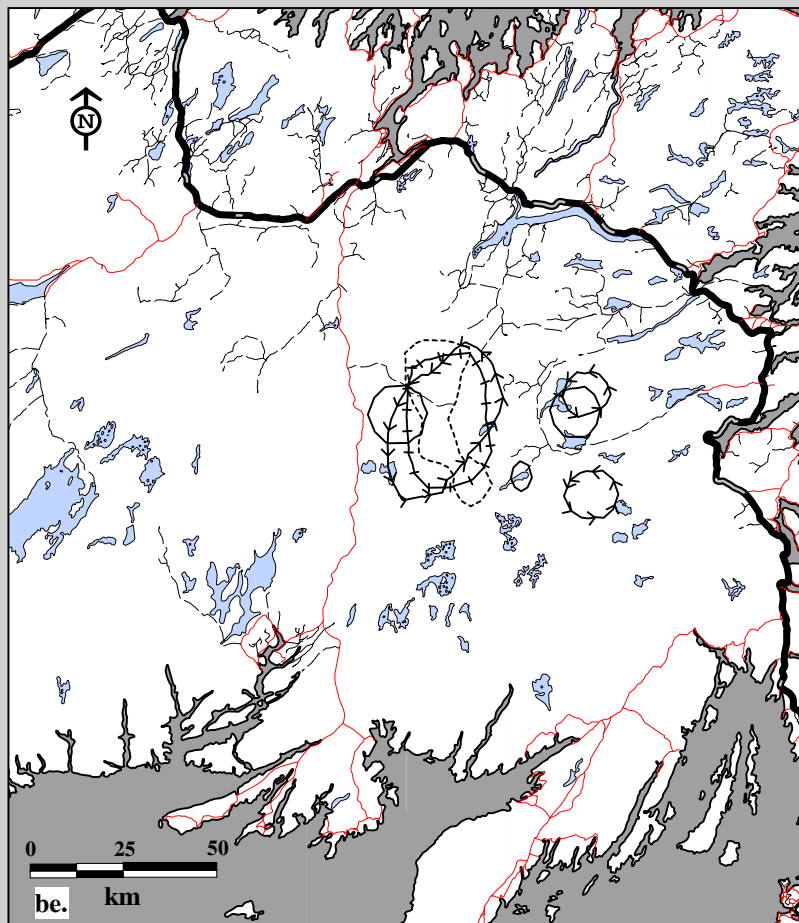


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1995 to April 30, 1996.  
 be. Summer home ranges using 75% harmonic mean    bf. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)

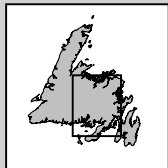
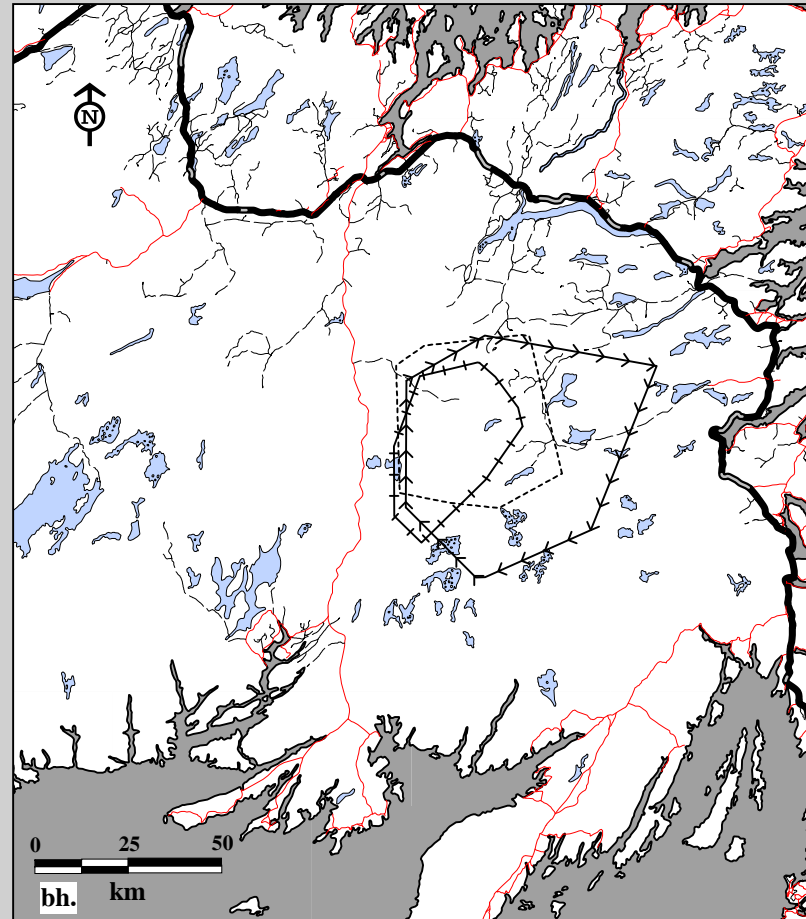
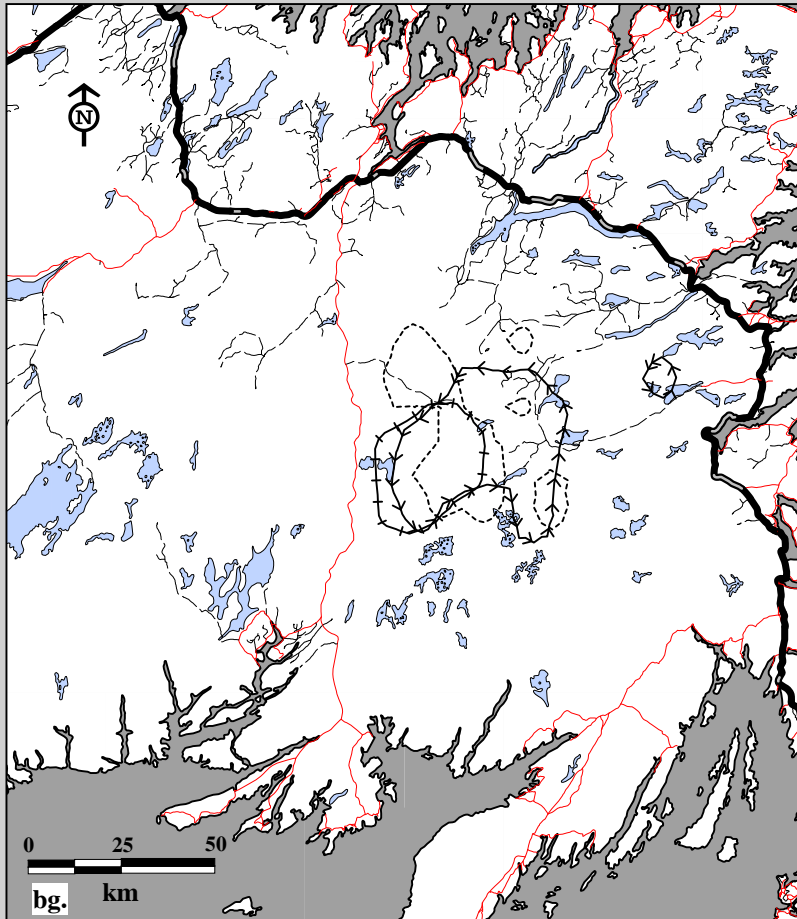
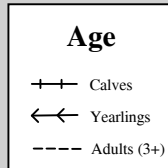


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1996 to April 30, 1997.  
 bg. Spring home ranges using 75% harmonic mean    bh. Spring home ranges using 95% minimum convex polygon.



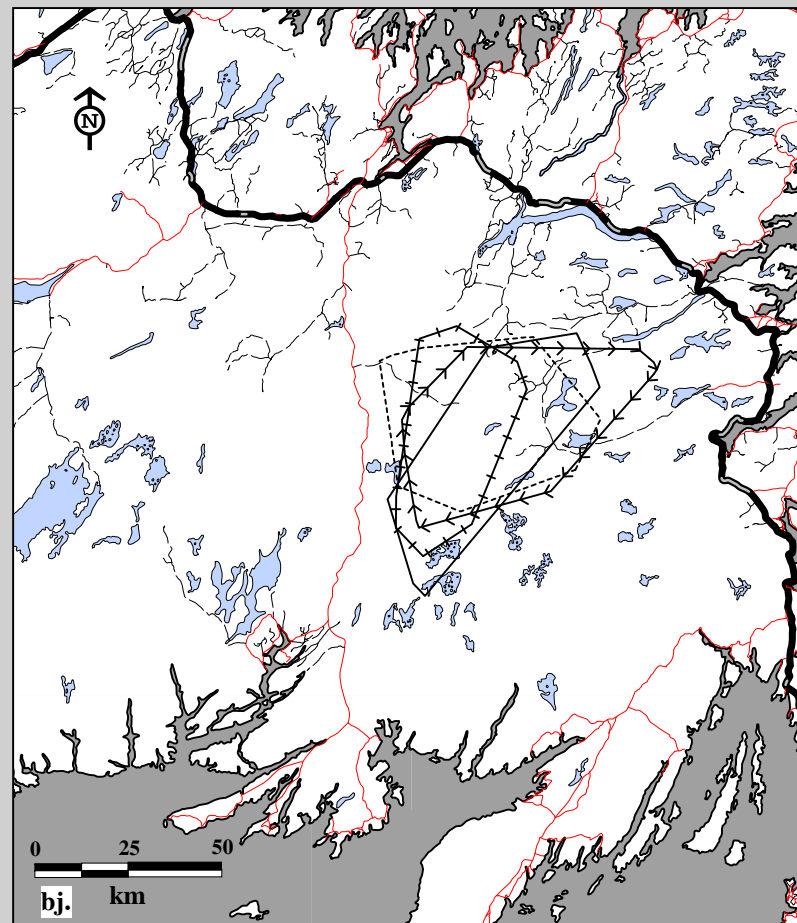
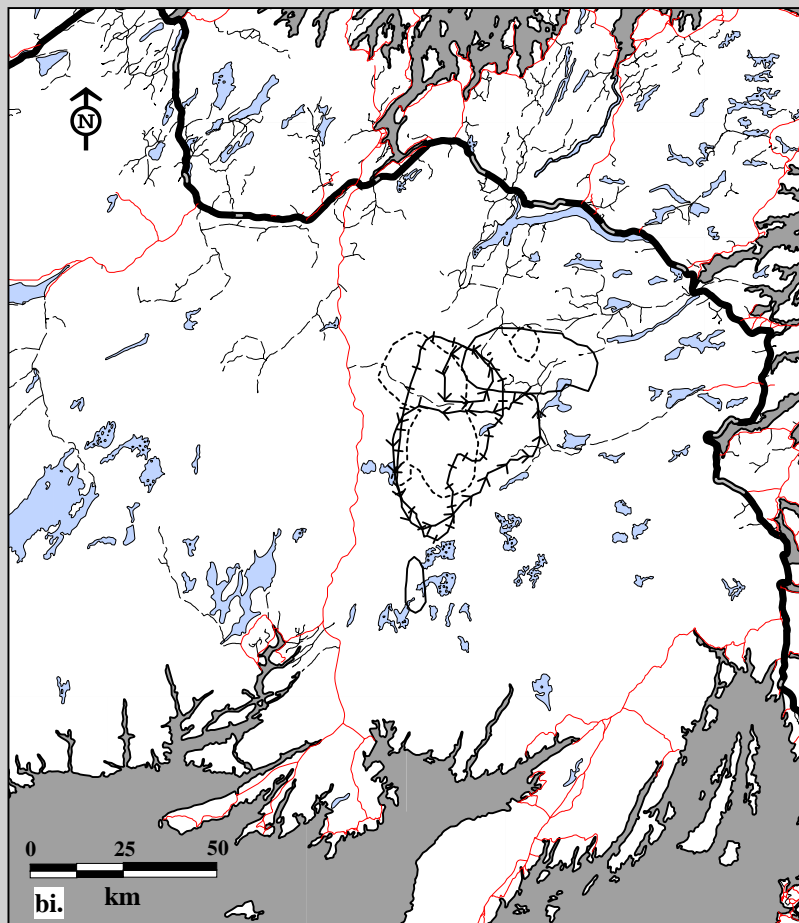


Fig. 10C-13. Middle Ridge Caribou Herd radio telemetry locations by age, both sexes May 1, 1996 to April 30, 1997.  
 bi. Summer home ranges using 75% harmonic mean    bj. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)

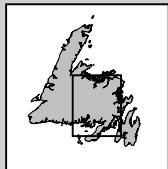
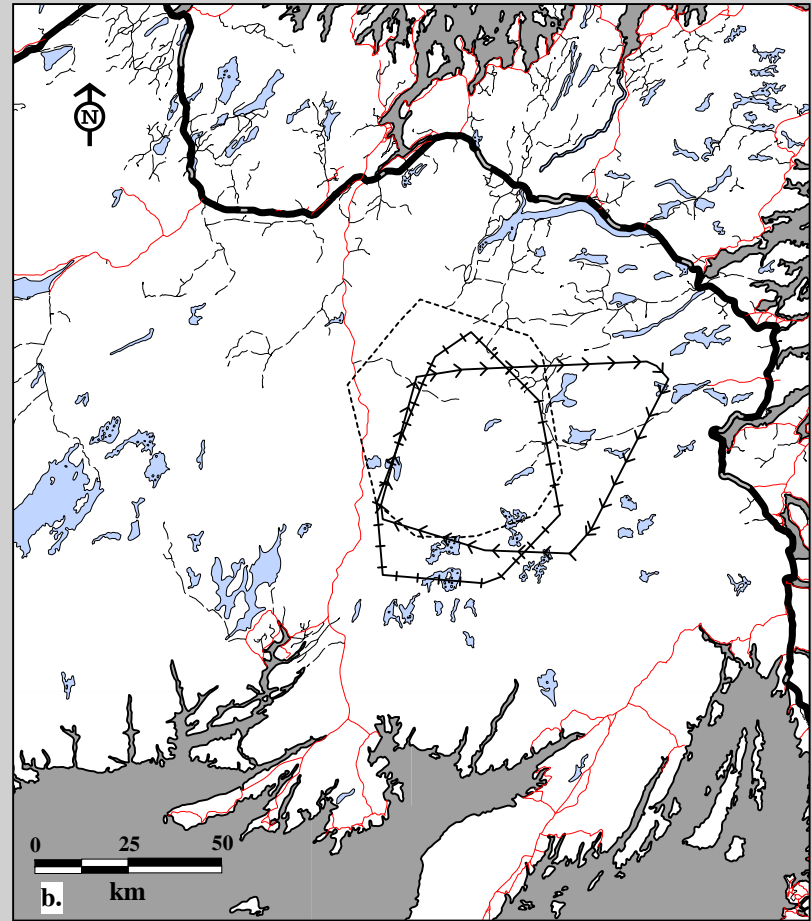
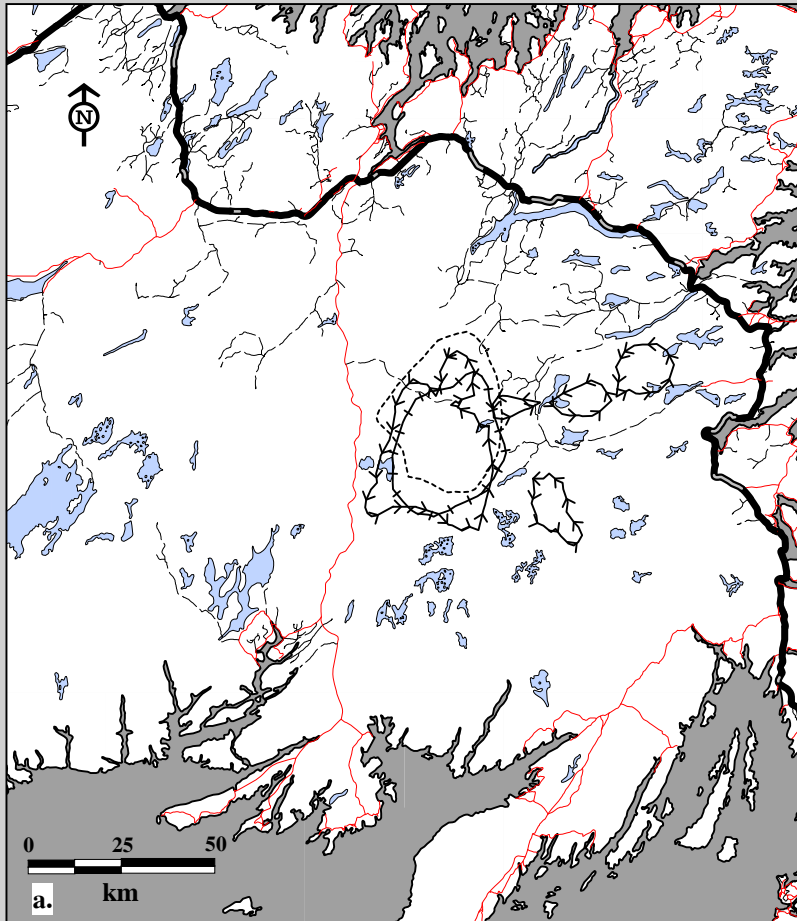
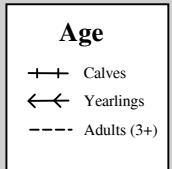


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by female, all ages June 22, 1982 to April 30, 1997.  
 a. Spring home ranges using 75% harmonic mean    b. Spring home ranges using 95% minimum convex polygon.



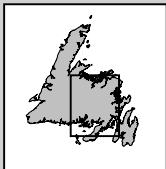
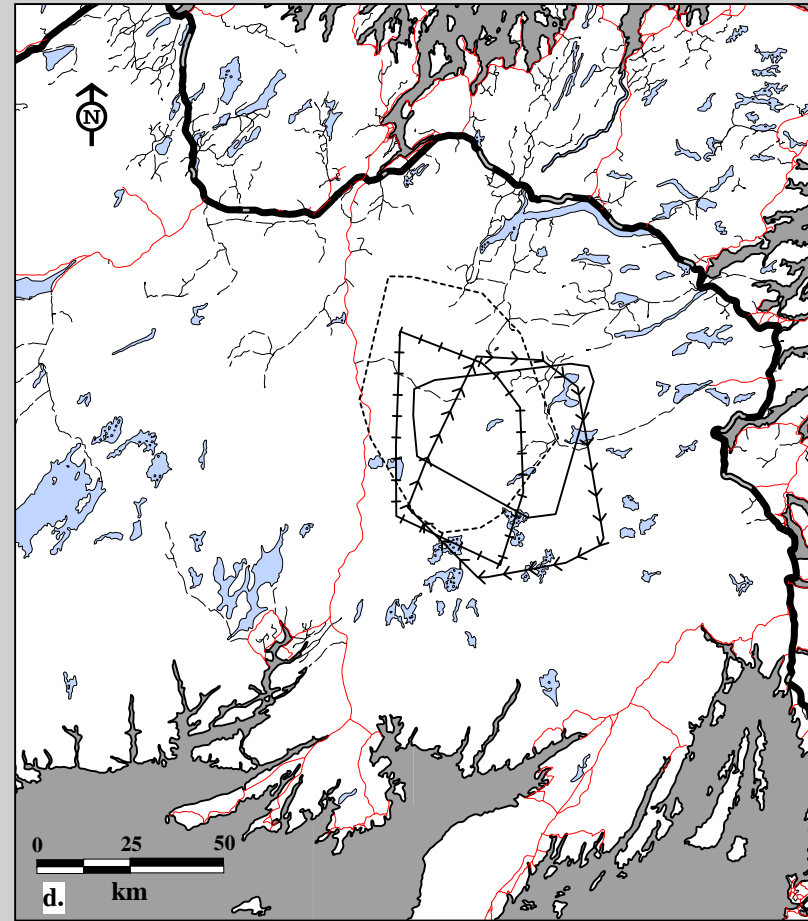
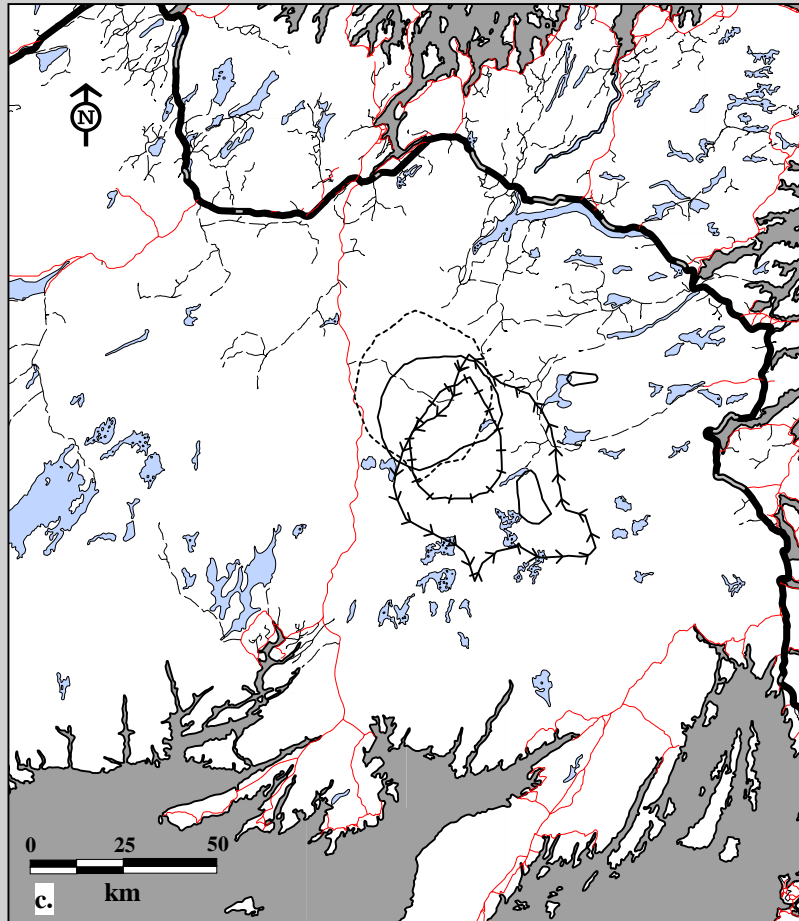


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by males, all ages June 22, 1982 to April 30, 1997.  
 c. Spring home ranges using 75% harmonic mean    d. Spring home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)



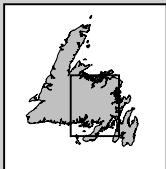
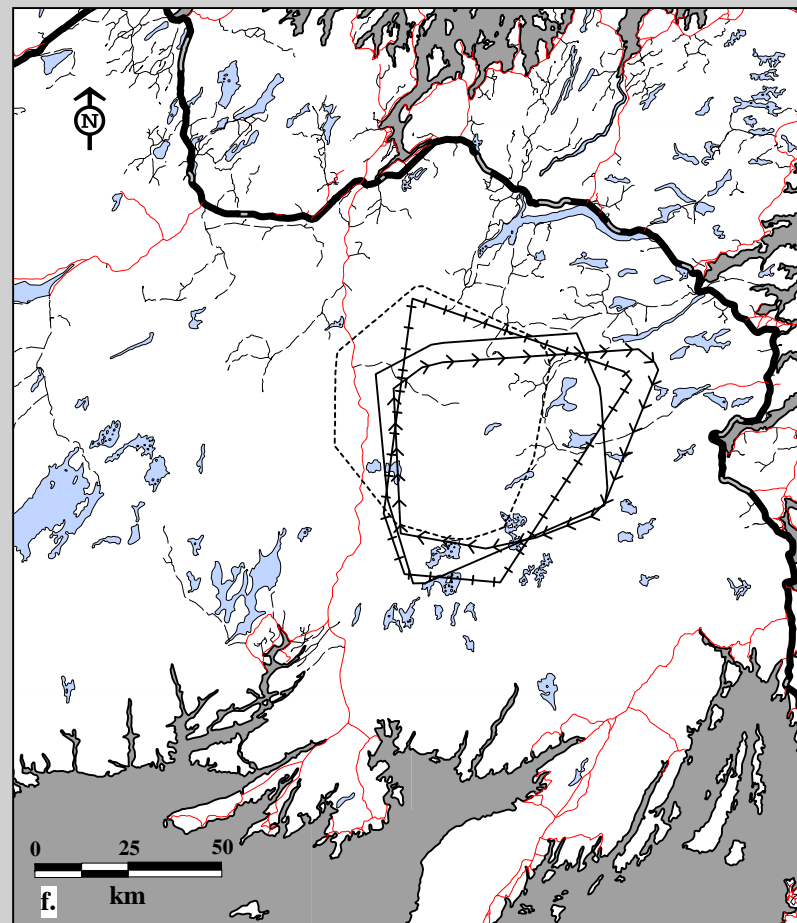
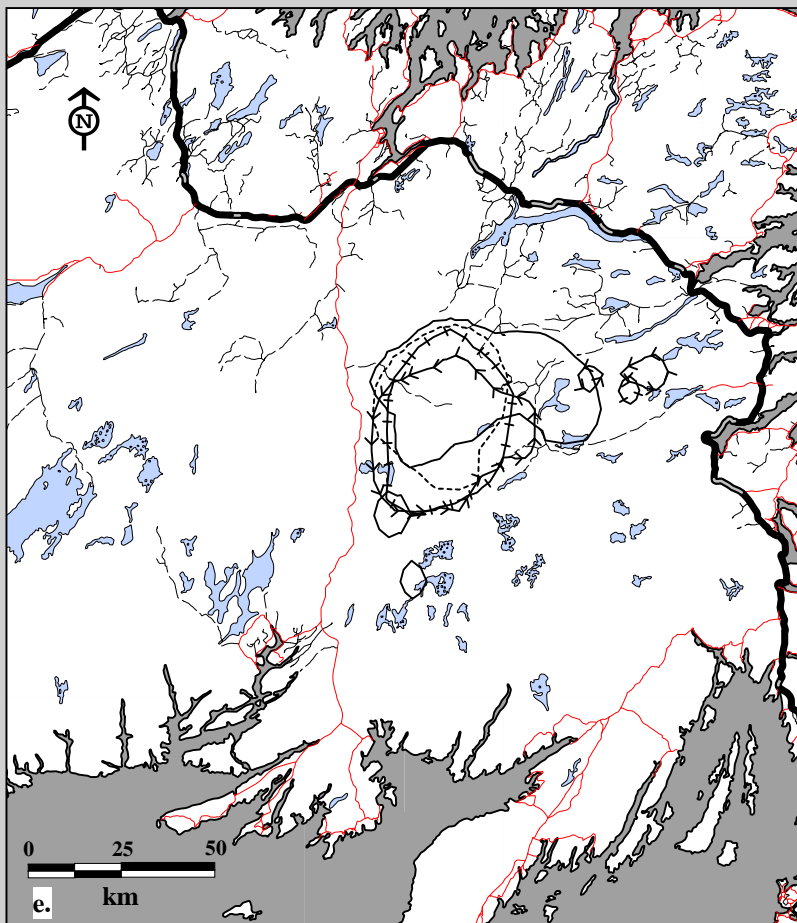


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by female, all ages June 22, 1982 to April 30, 1997.  
 e. Summer home ranges using 75% harmonic mean    f. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)

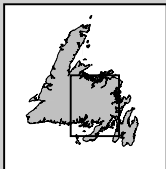
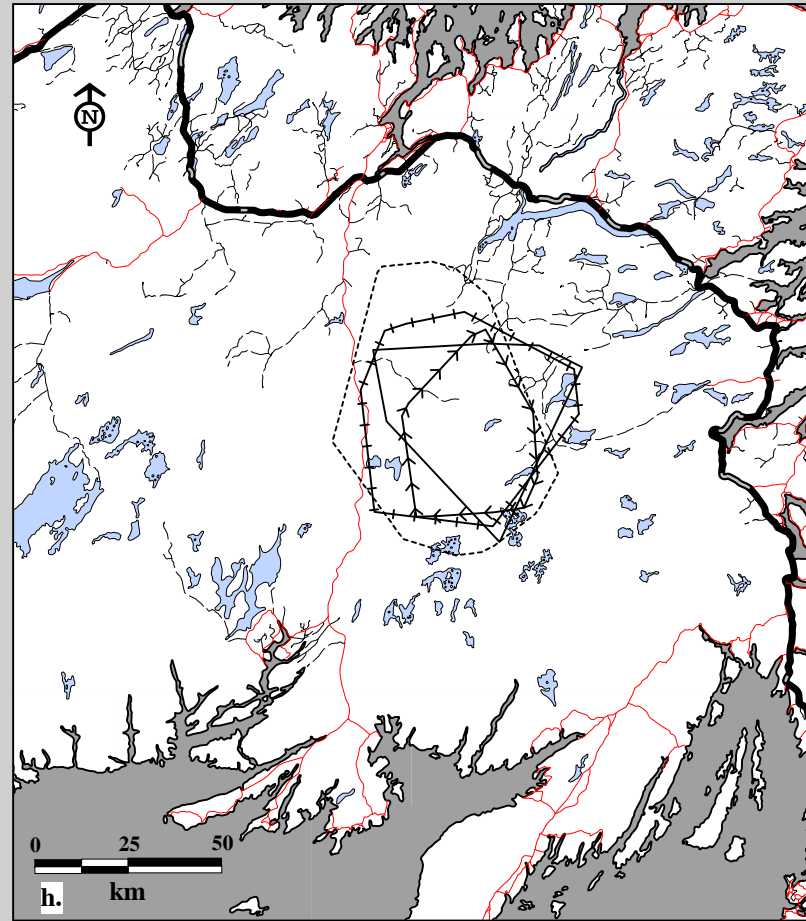
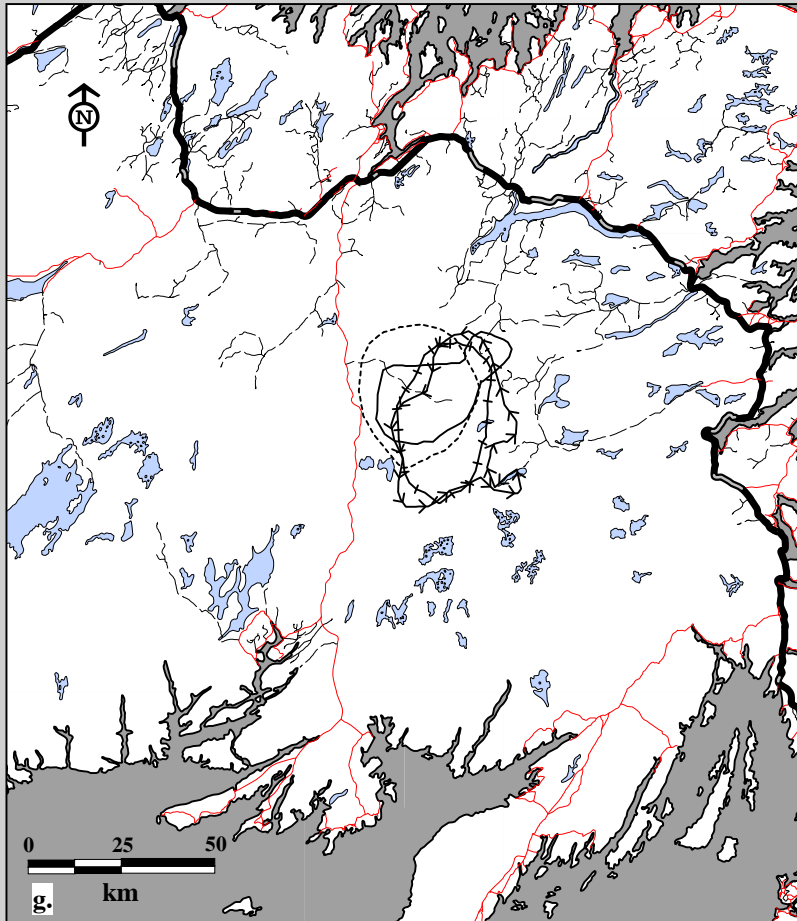


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by male, all ages June 22, 1982 to April 30, 1997.  
 g. Summer home ranges using 75% harmonic mean    h. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)

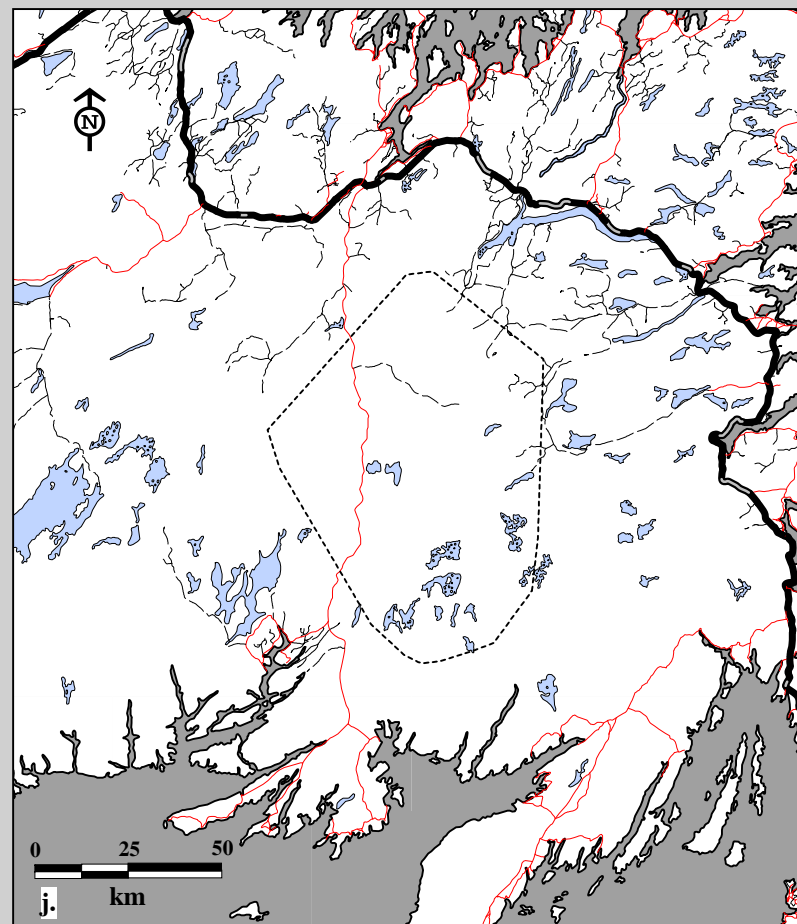
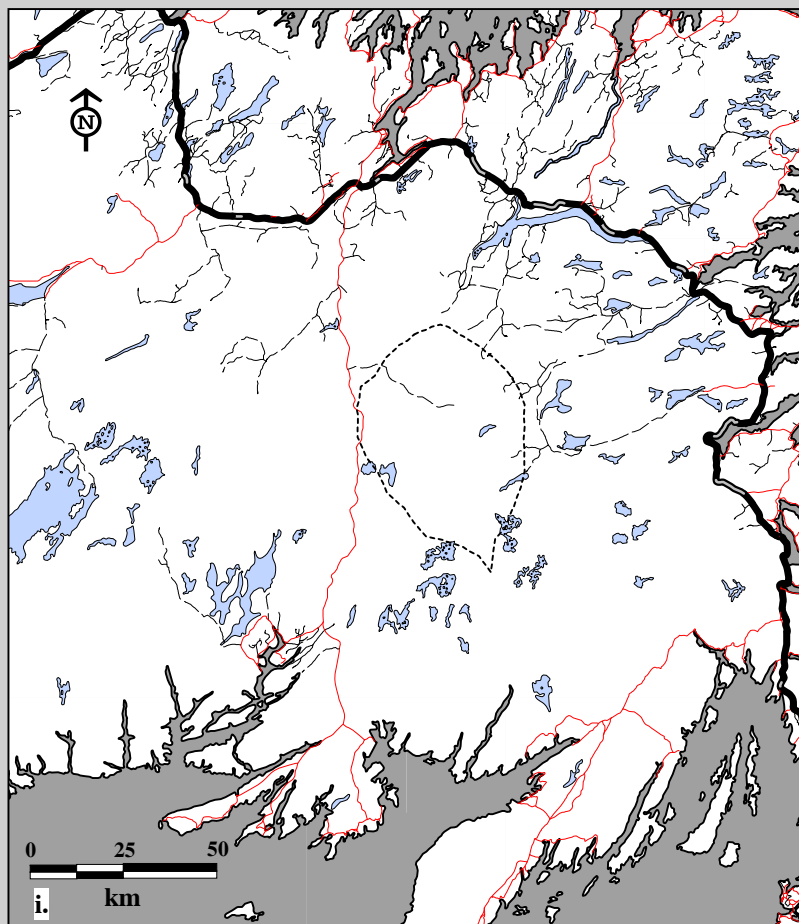


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by female, all ages April 22, 1982 to April 30, 1997.  
 i. Fall home ranges using 75% harmonic mean    j. Fall home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

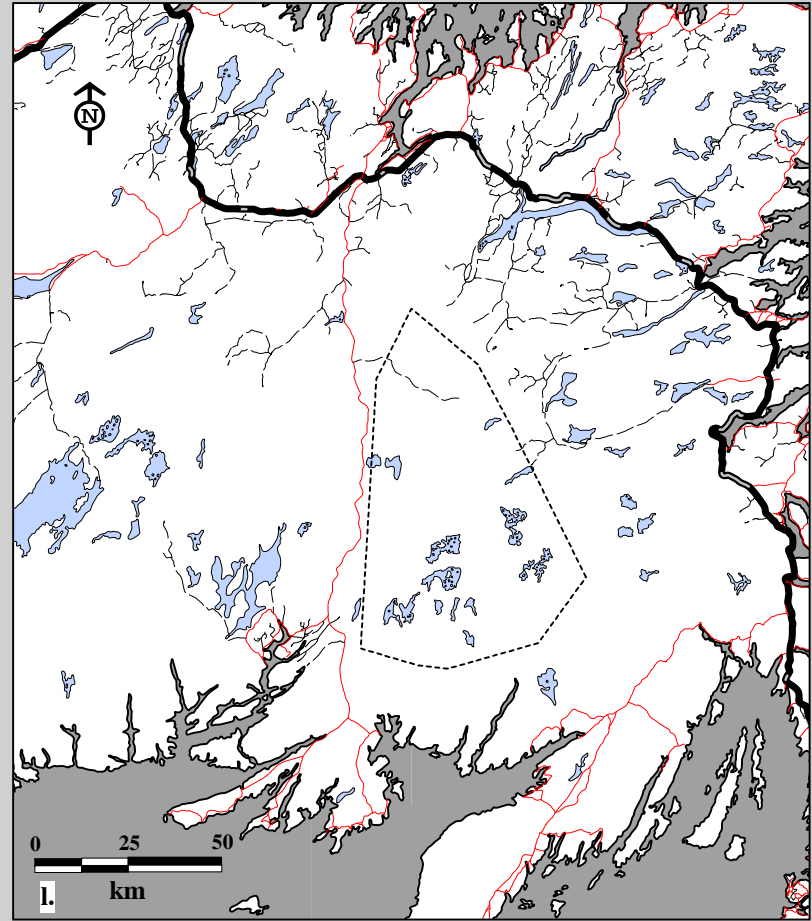
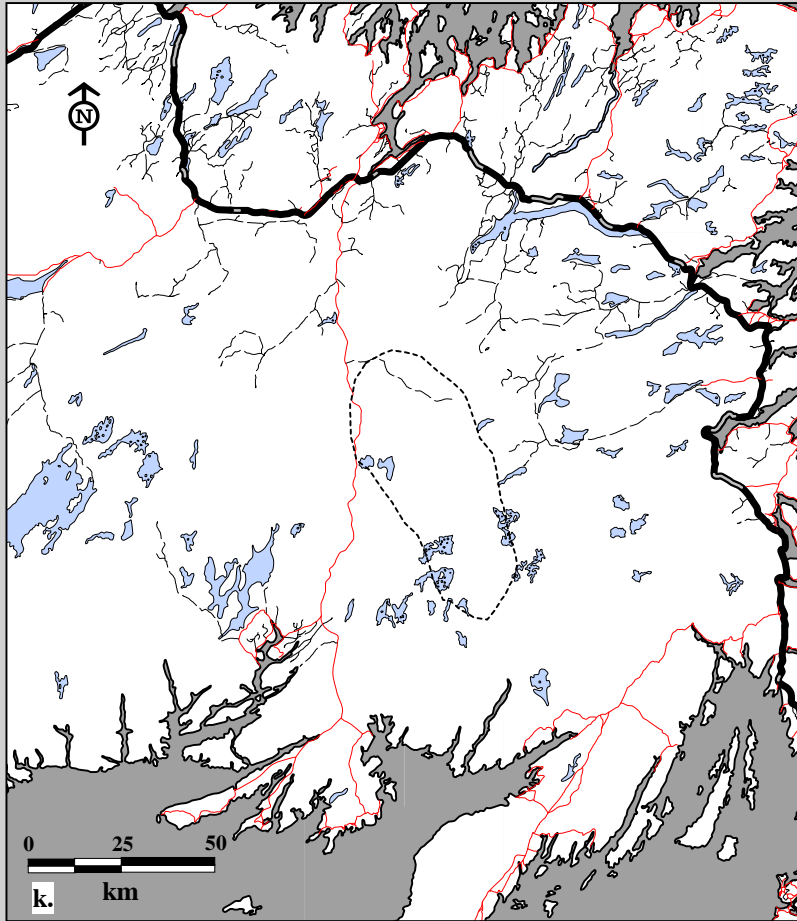
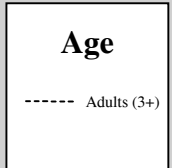


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by male, all ages April 22, 1982 to April 30, 1997.  
k. Fall home ranges using 75% harmonic mean    l. Fall home ranges using 95% minimum convex polygon.



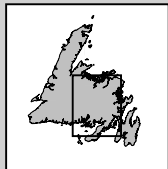
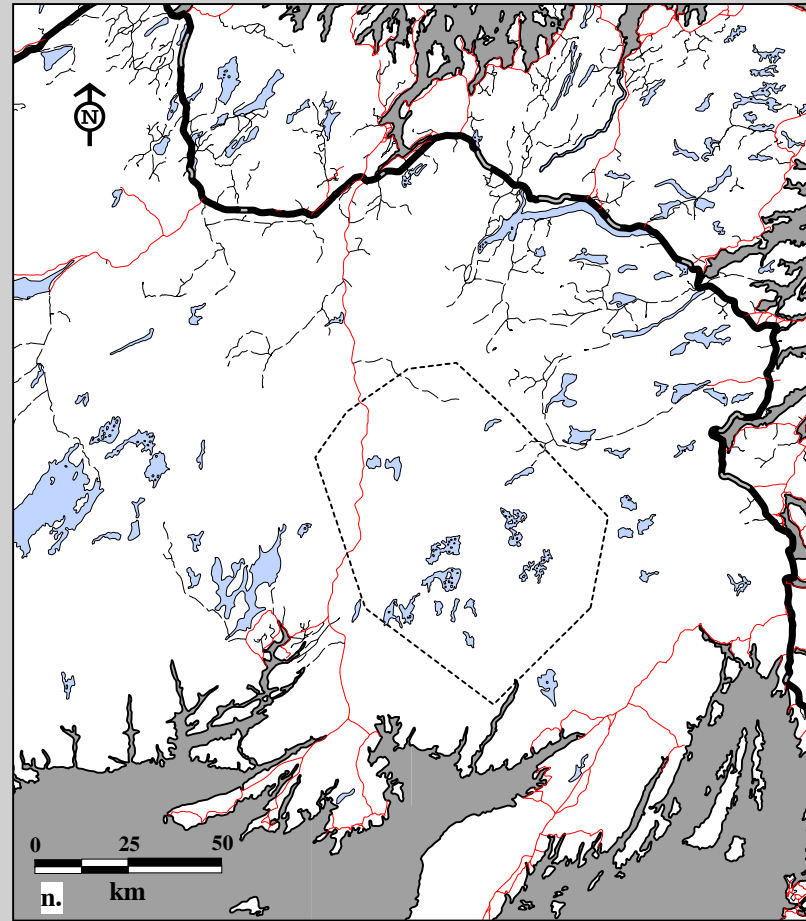
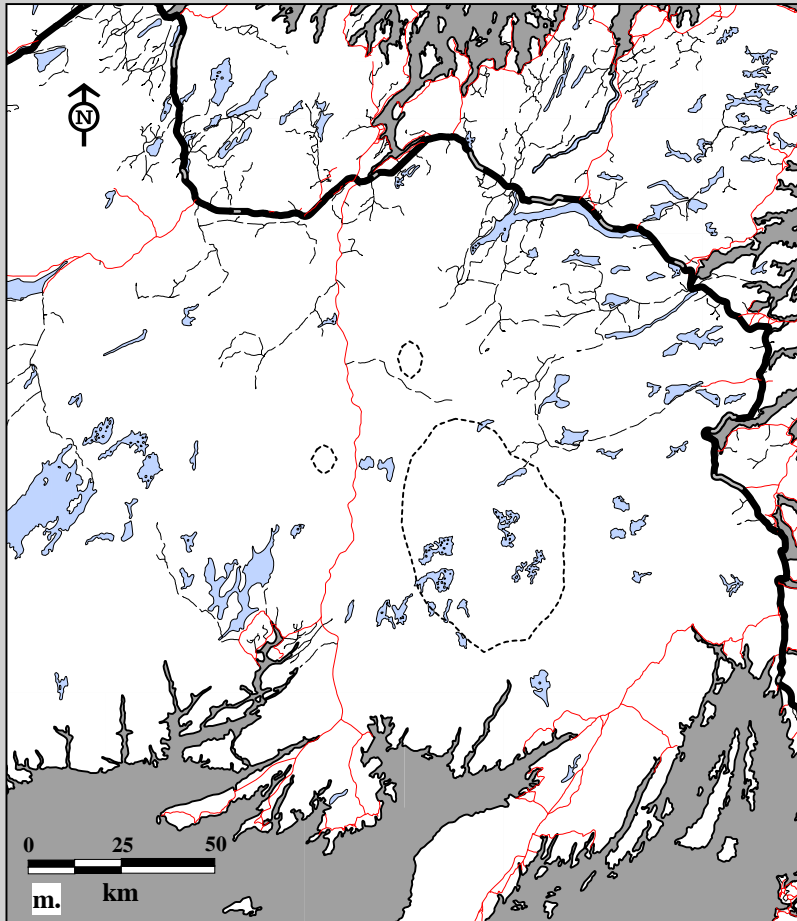
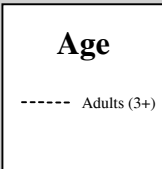


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by female, all ages April 22, 1982 to April 30, 1997.  
m. Winter home ranges using 75% harmonic mean n. Winter home ranges using 95% minimum convex polygon.



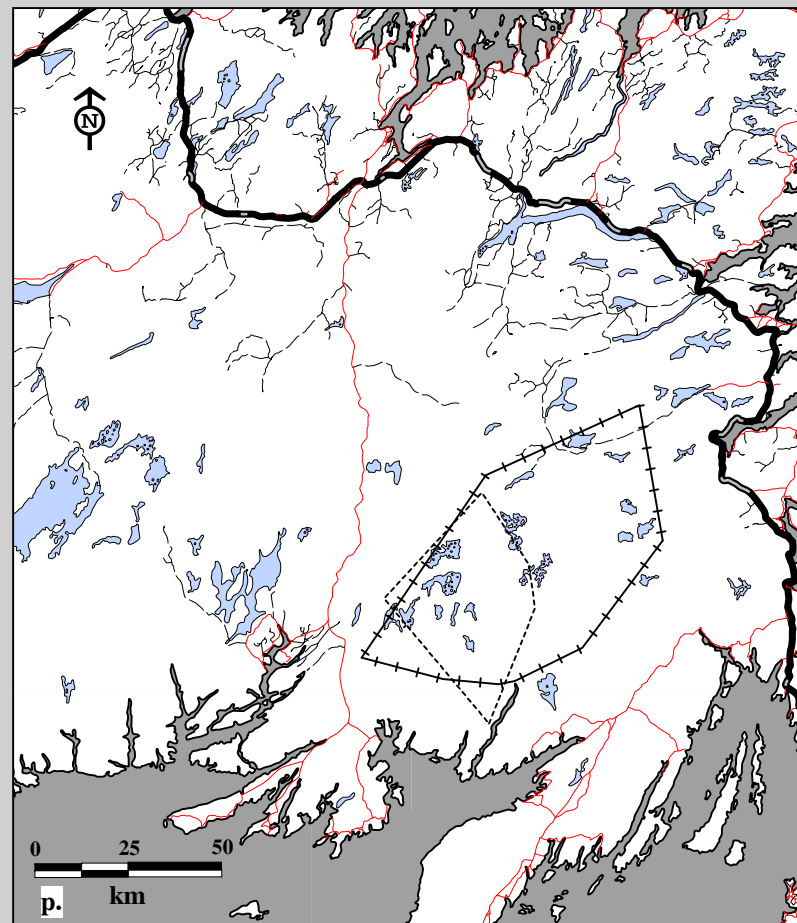
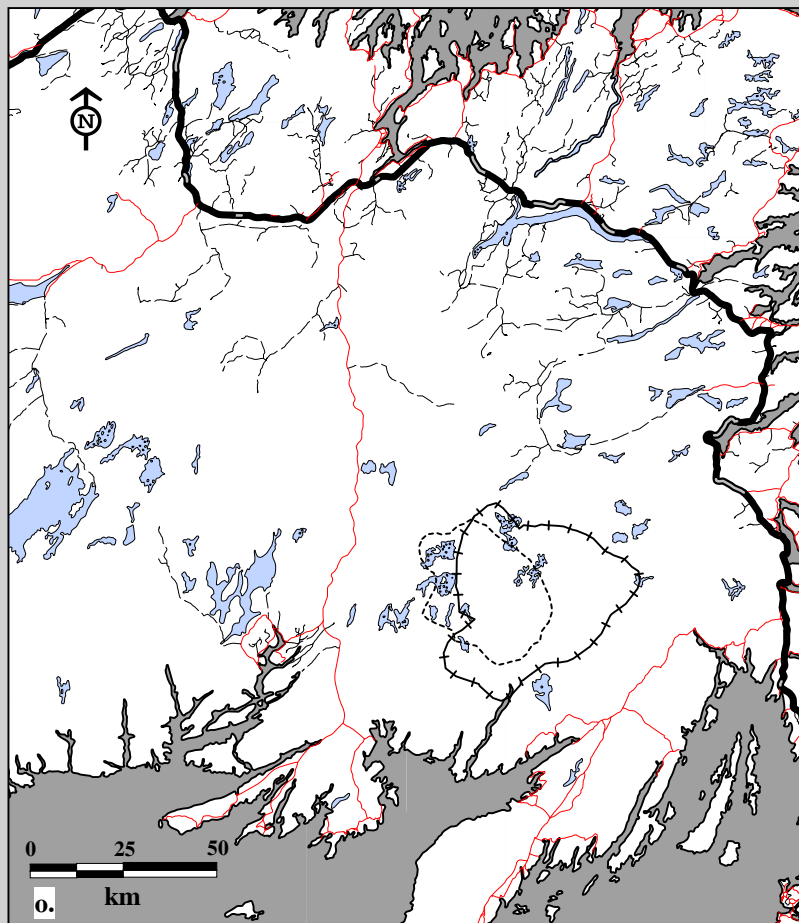


Fig. 10C-14. Middle Ridge Caribou Herd radio telemetry locations by male, all ages April 22, 1982 to April 30, 1997.  
 o. Winter home ranges using 75% harmonic mean    p. Winter home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)

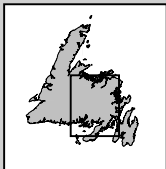
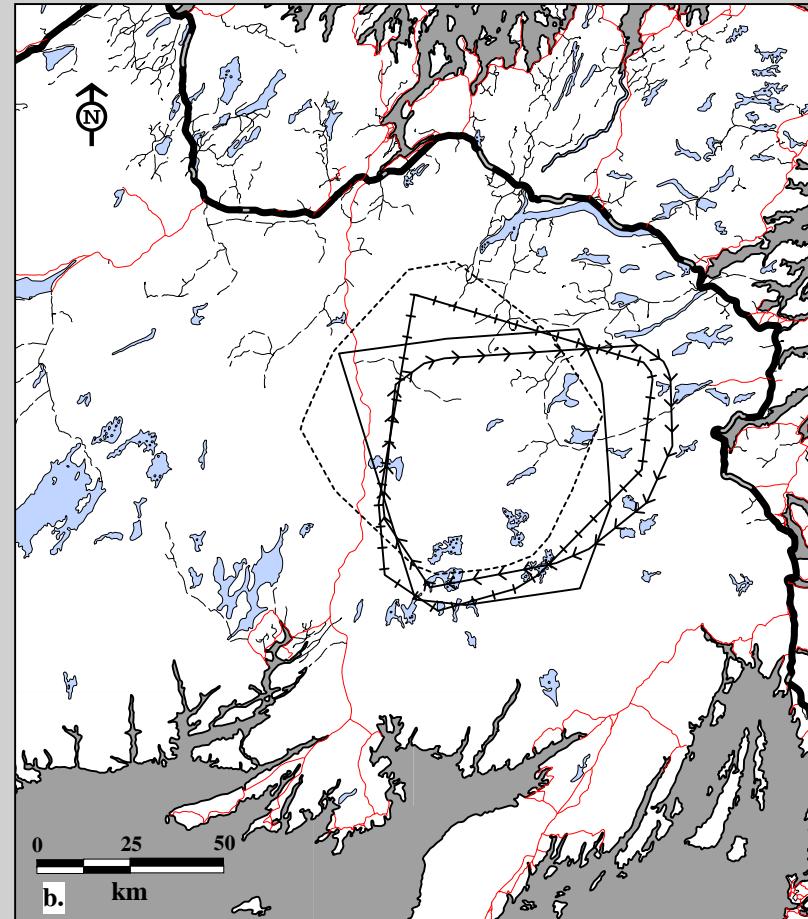
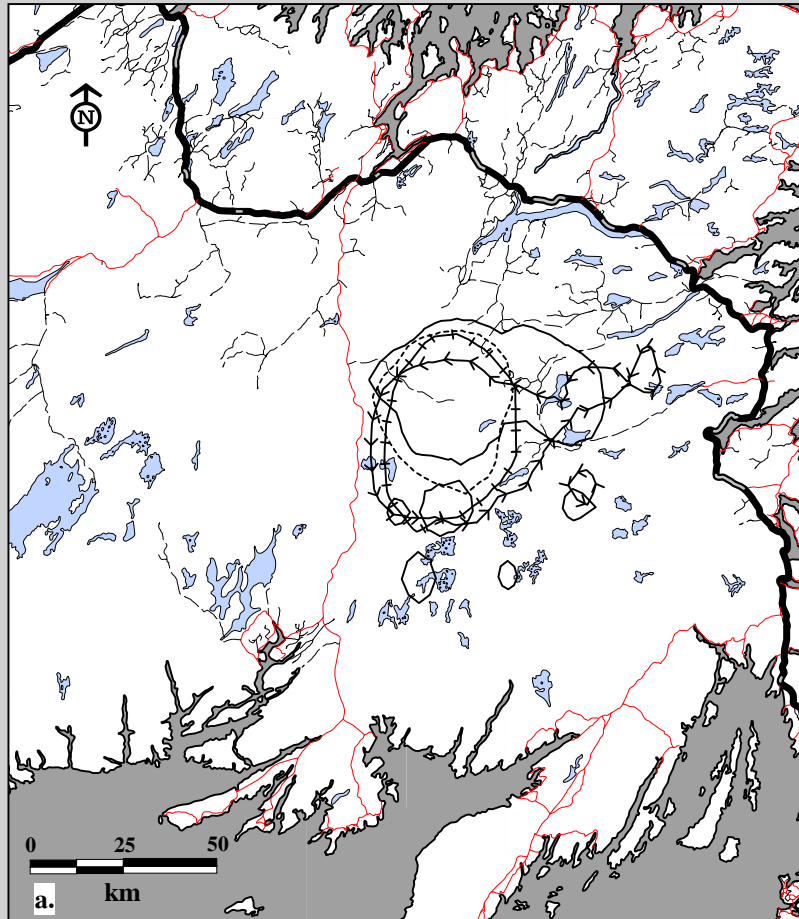


Fig. 10C-15. Middle Ridge Caribou Herd radio telemetry locations by female, all ages June 22, 1982 to April 30, 1997.  
 a. Home ranges using 75% harmonic mean    b. Home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←→ Yearlings
- Two-year olds
- - - - Adults (3+)

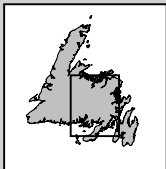
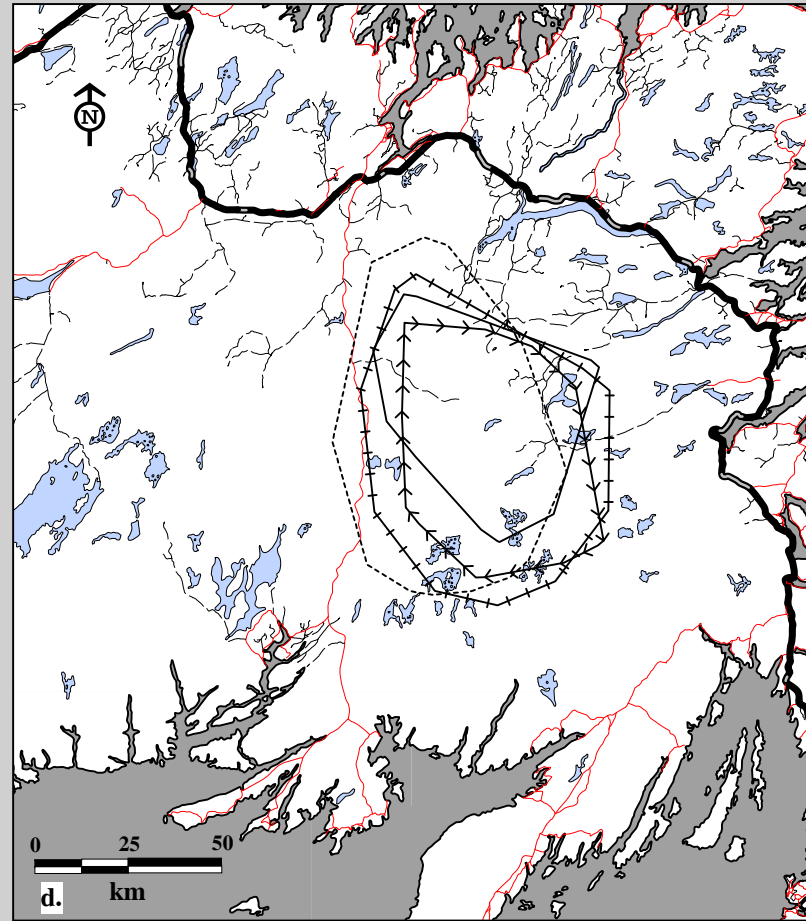
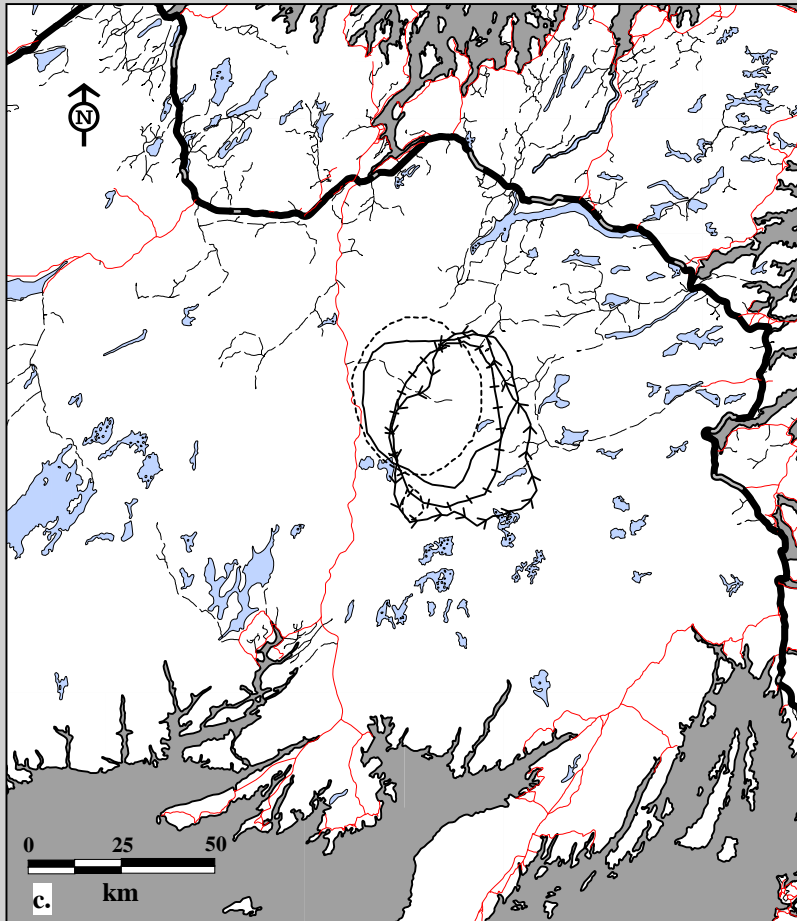


Fig. 10C-15. Middle Ridge Caribou Herd radio telemetry locations by male, all ages June 22, 1982 to April 30, 1997.  
 c. Home ranges using 75% harmonic mean    d. Home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)



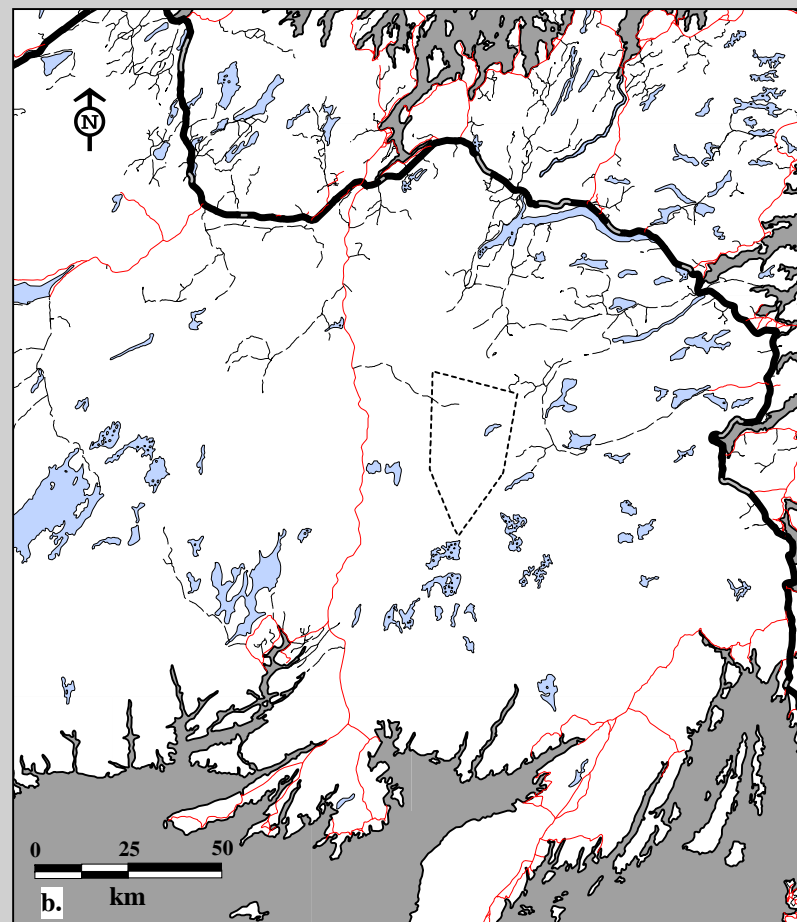
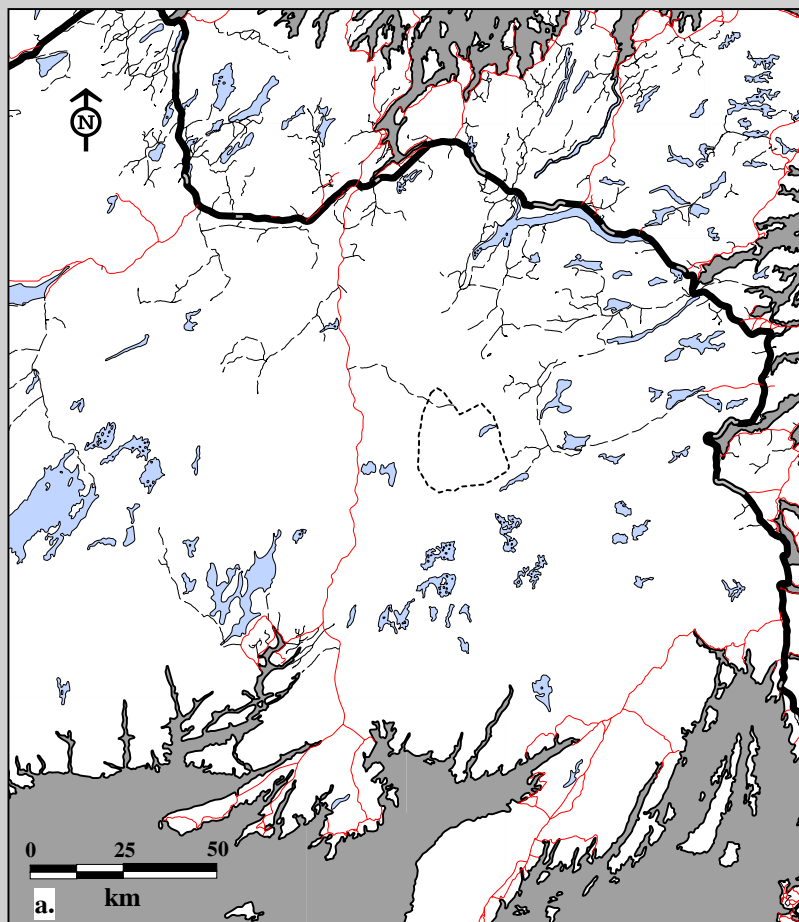


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1983 to April 30, 1984.  
 a. Spring home ranges using 75% harmonic mean    b. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

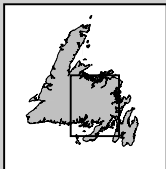
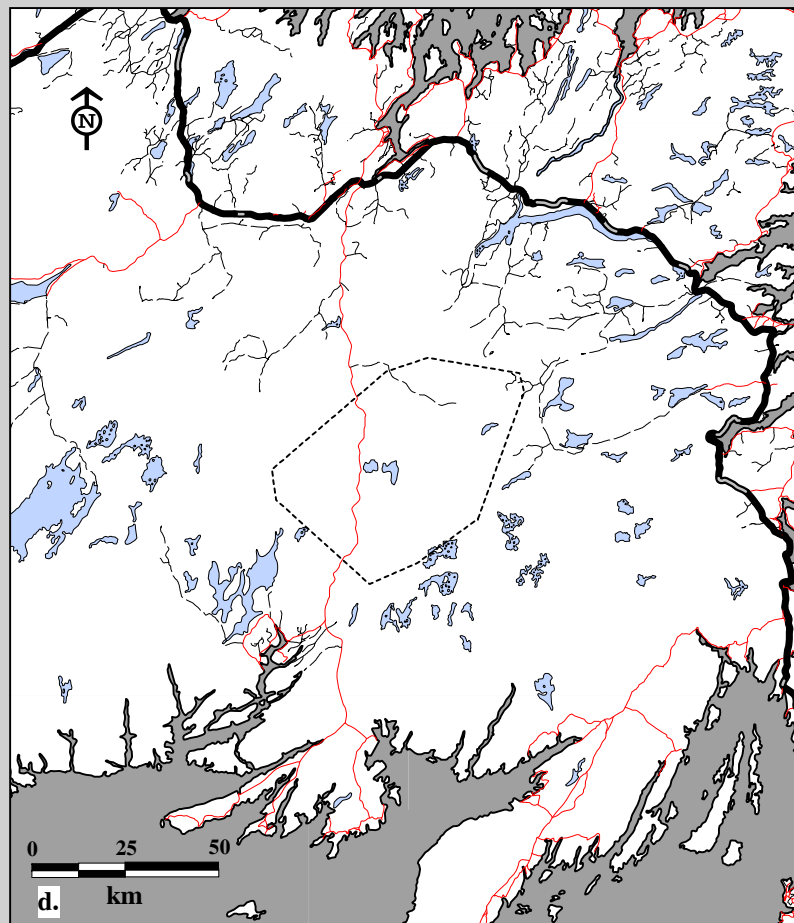
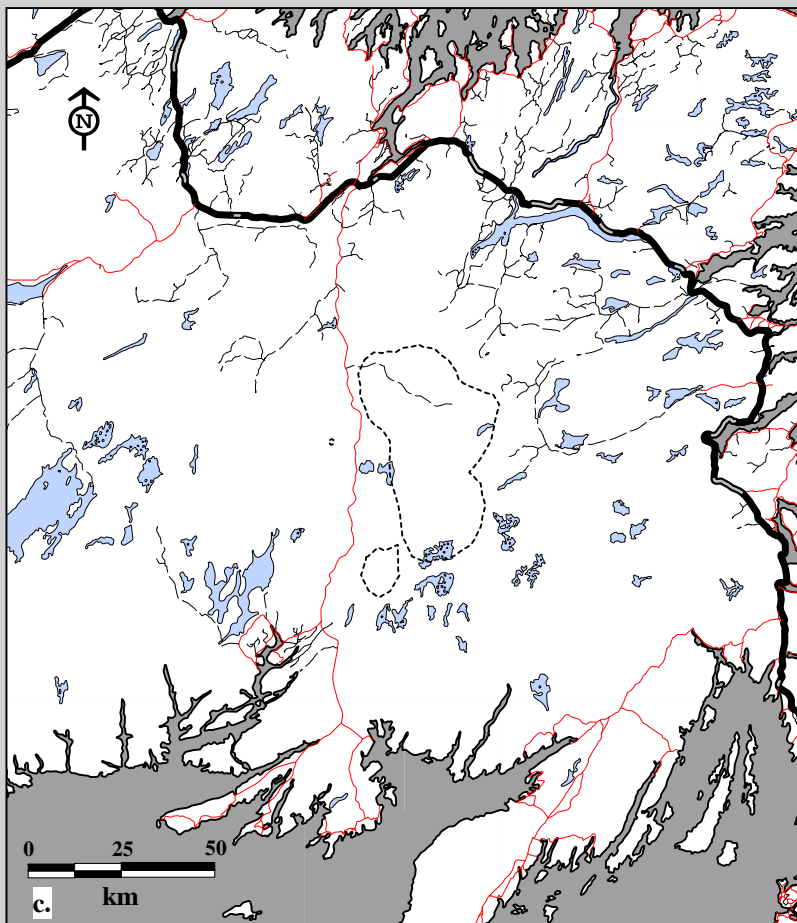


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1983 to April 30, 1984.  
 c. Summer home ranges using 75% harmonic mean    d. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

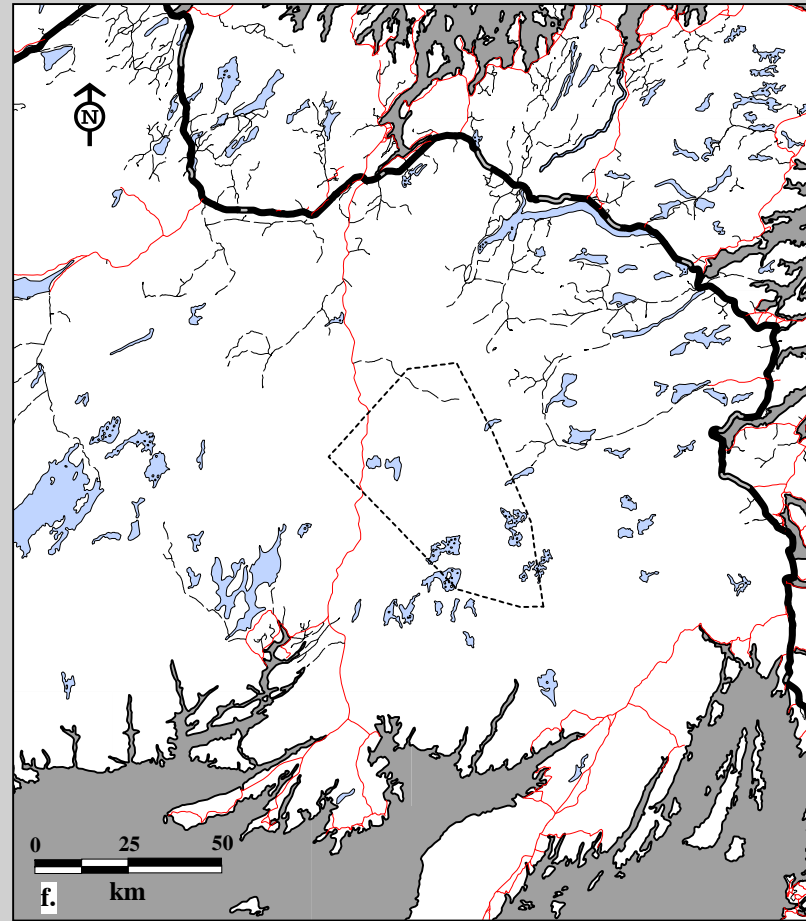
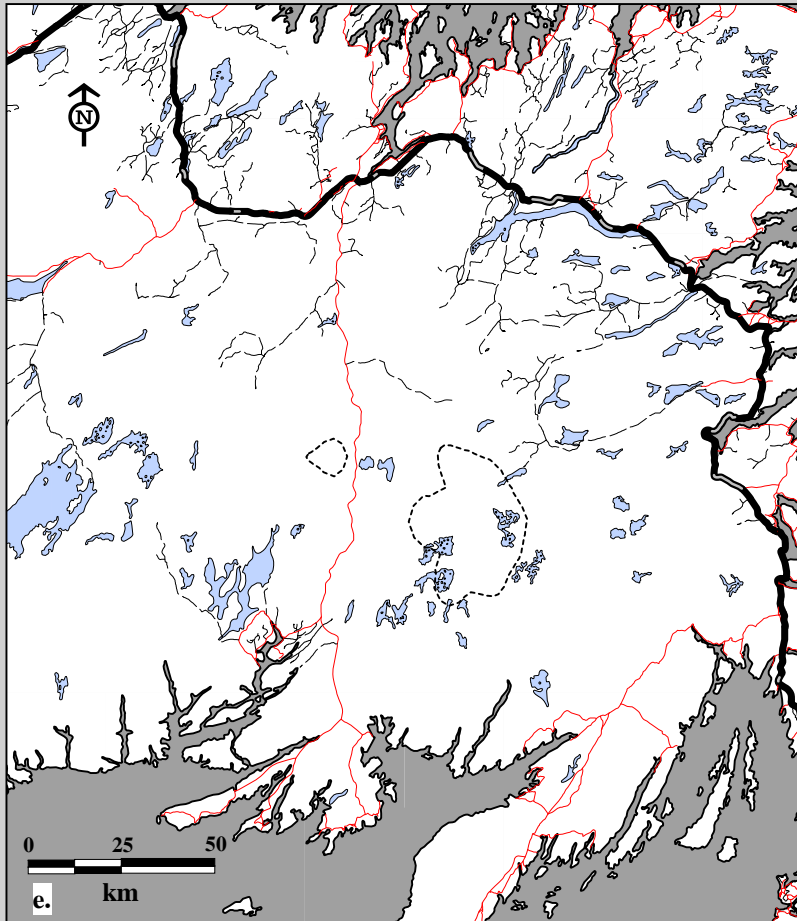


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1983 to April 30, 1984.  
 e. Winter home ranges using 75% harmonic mean f. Winter home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

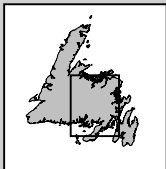
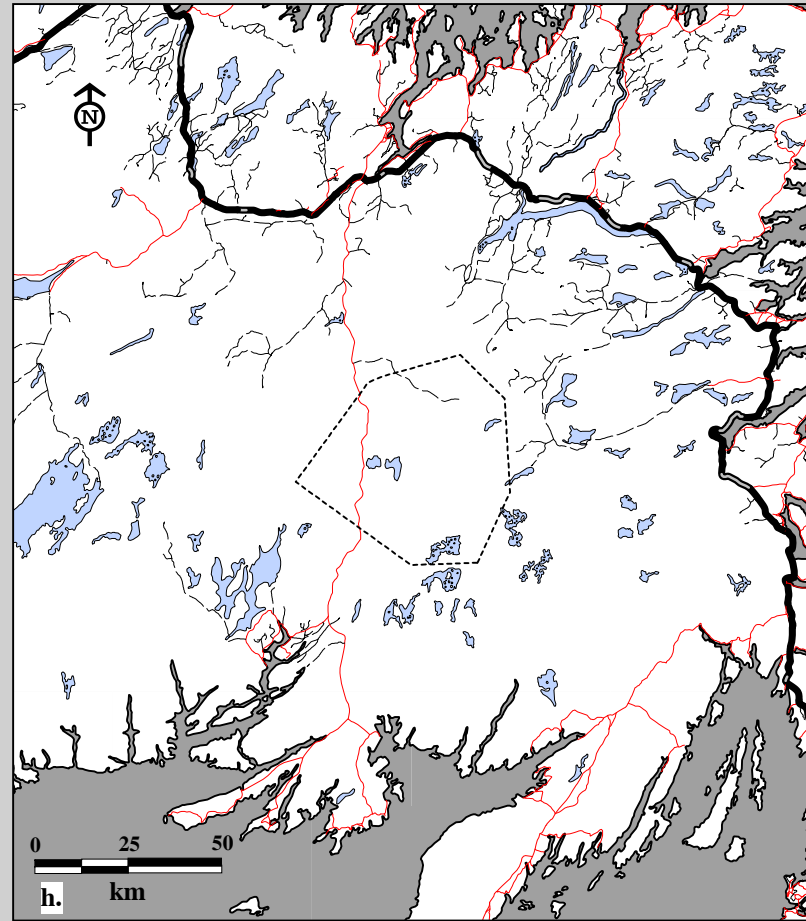
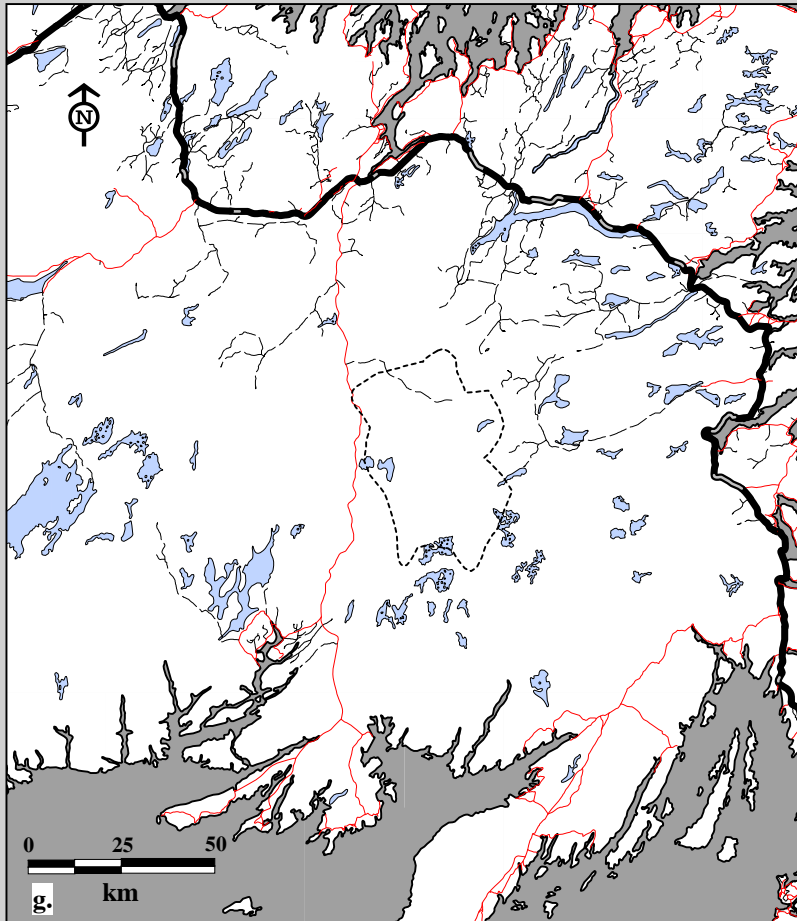


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1984 to April 30, 1985.  
 g. Summer home ranges using 75% harmonic mean    h. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

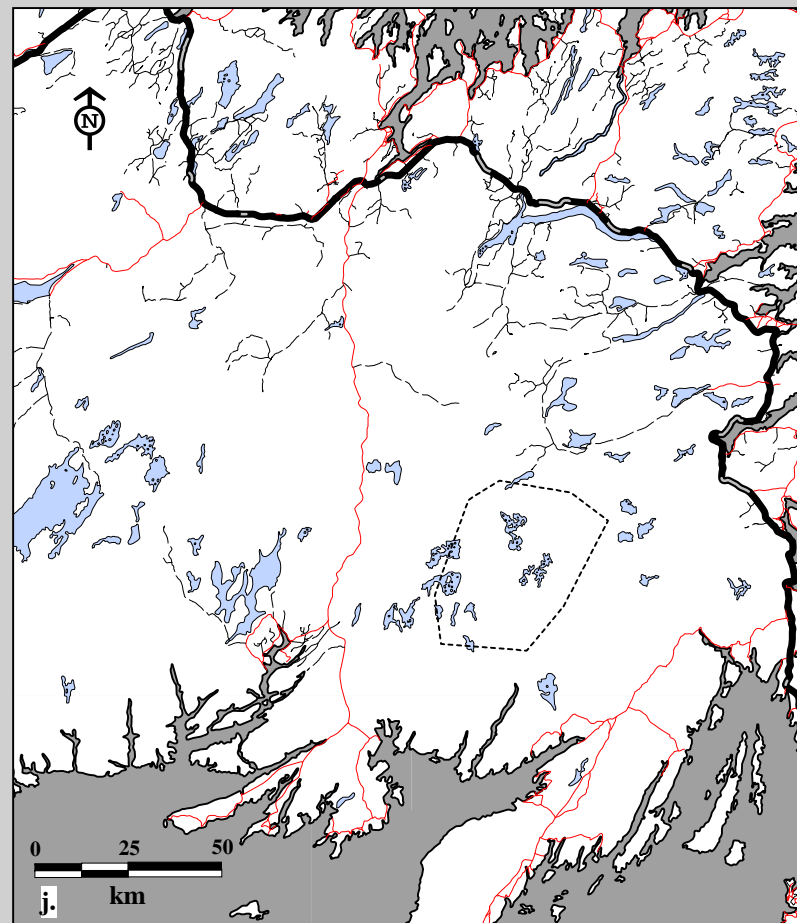
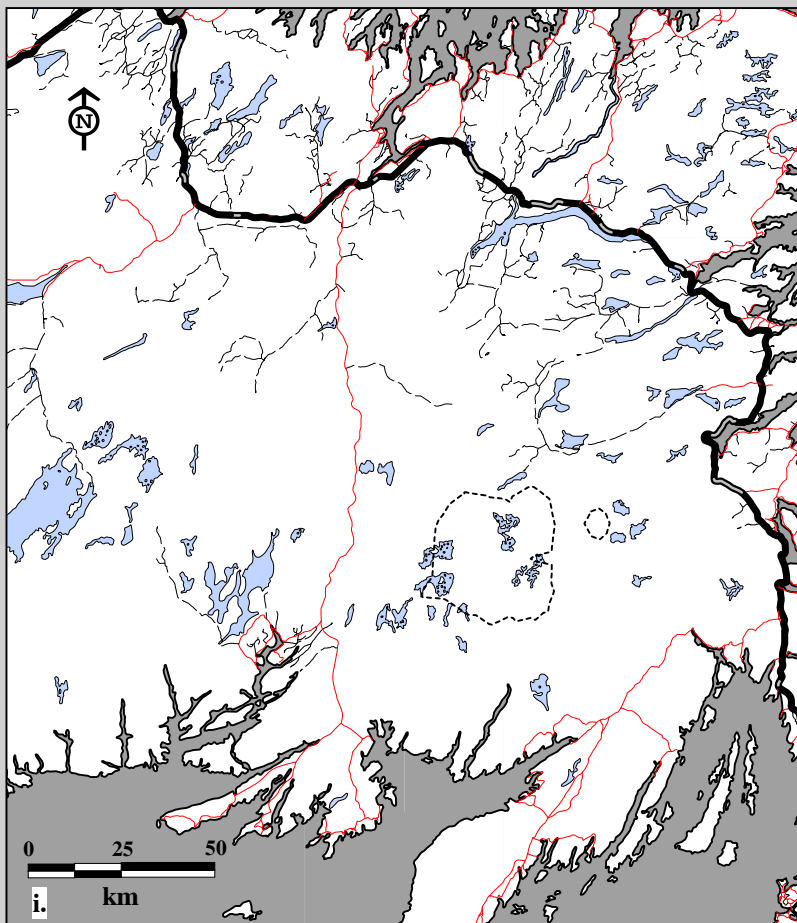


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1984 to April 30, 1985.  
 i. Winter home ranges using 75% harmonic mean    j. Winter home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

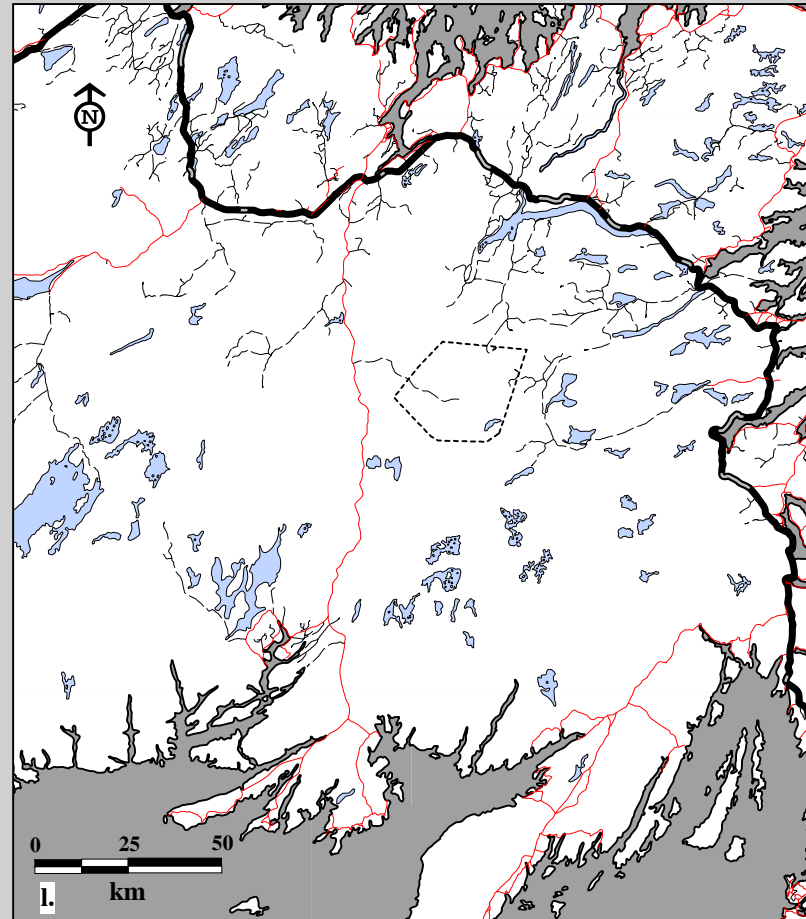
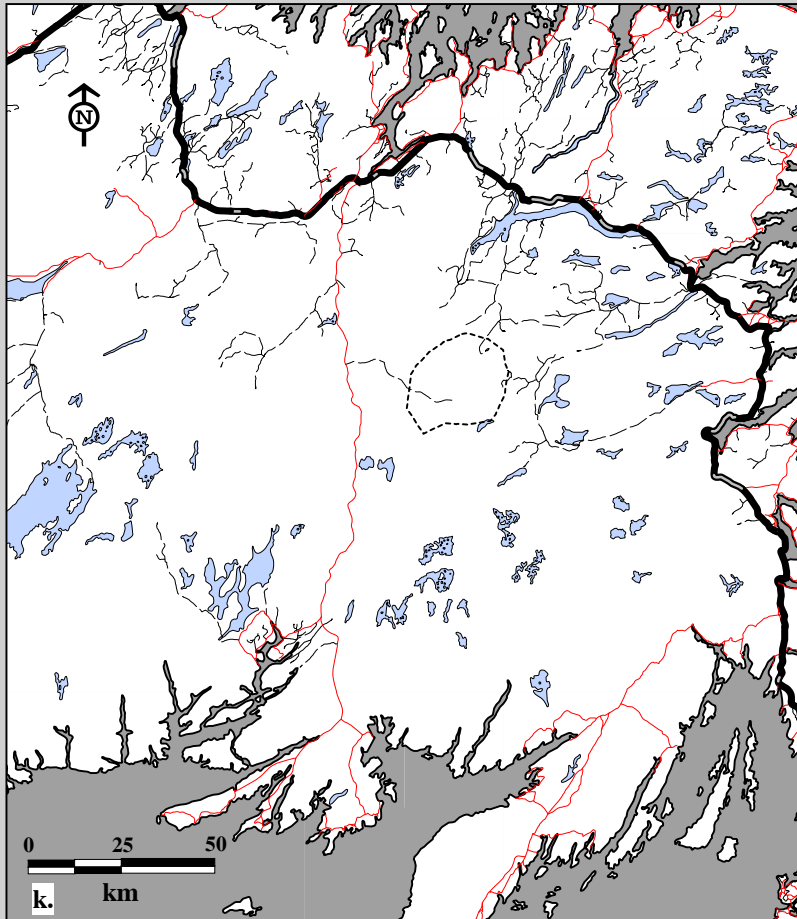


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1987 to April 30, 1988.  
 k. Spring home ranges using 75% harmonic mean    l. Spring home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

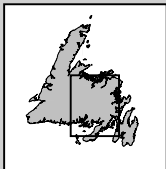
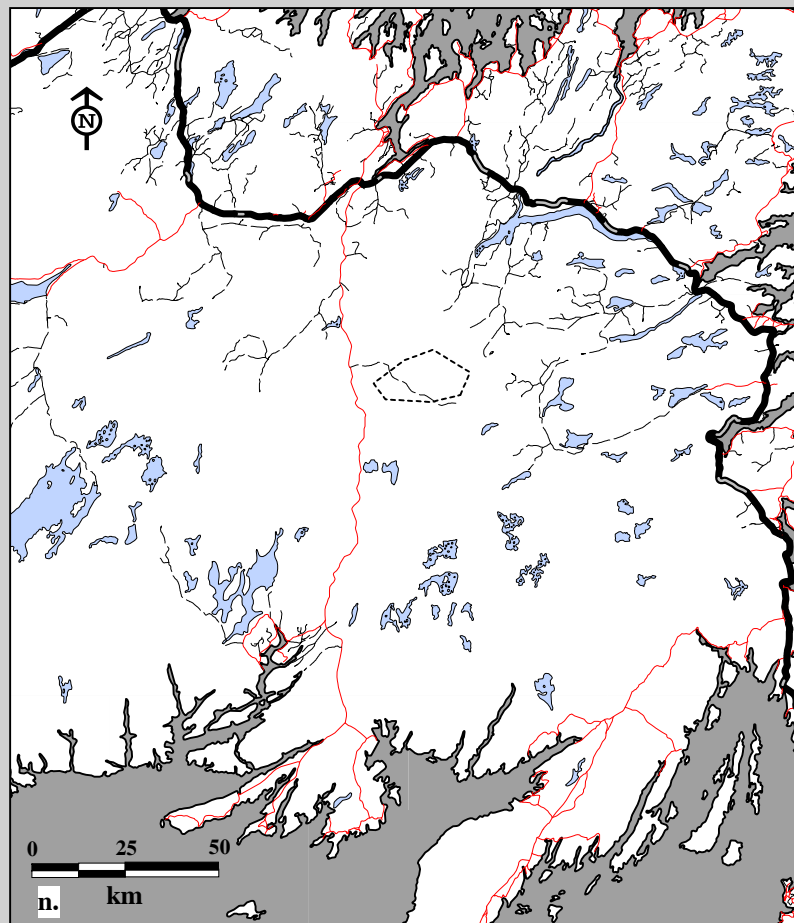
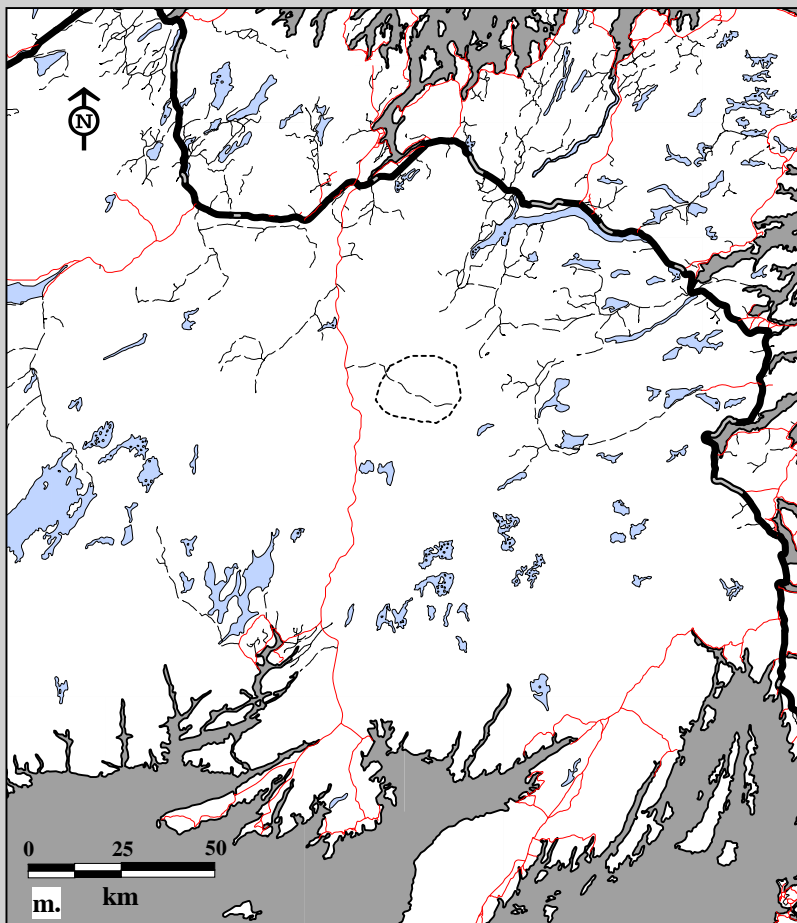


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1987 to April 30, 1988.  
 m. Spring home ranges using 75% harmonic mean    n. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

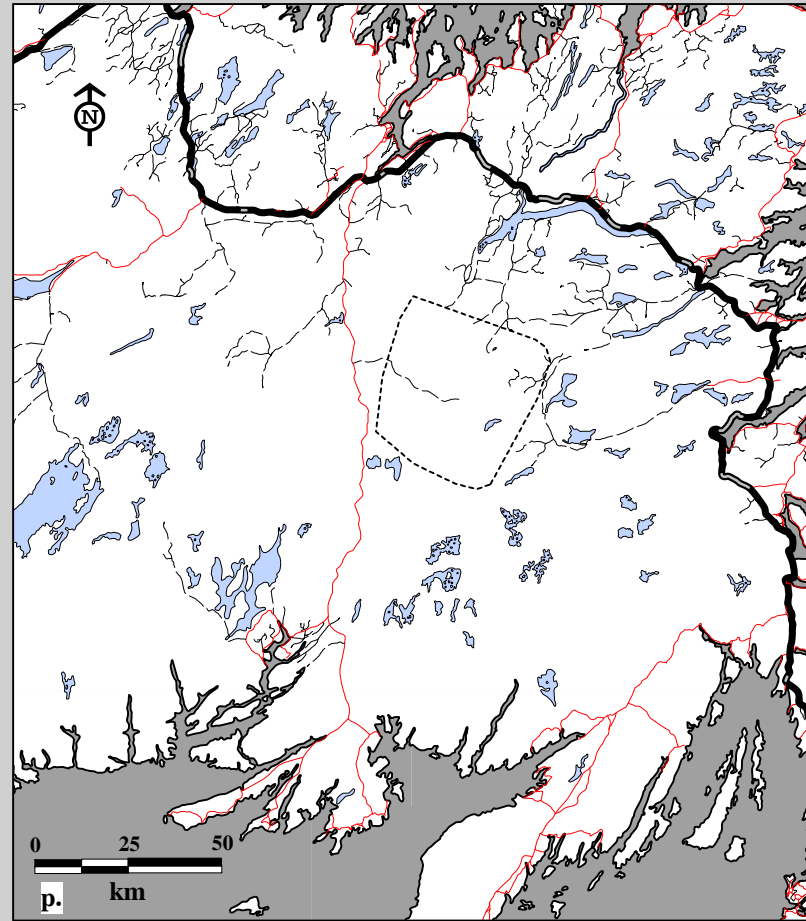
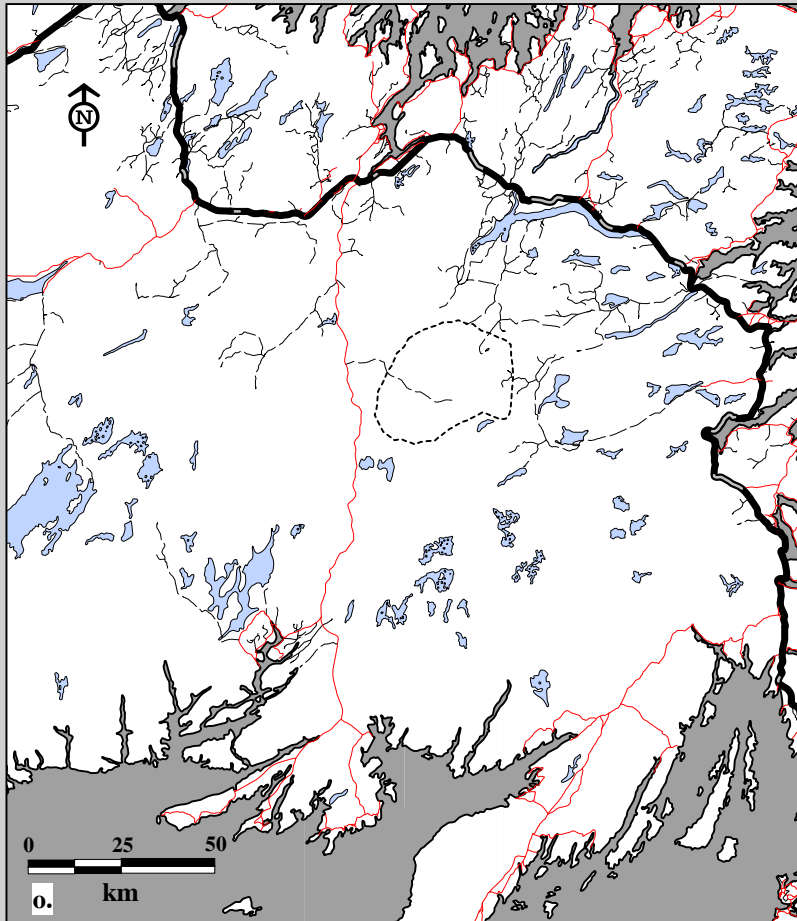


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1987 to April 30, 1988.  
 o. Summer home ranges using 75% harmonic mean    p. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)



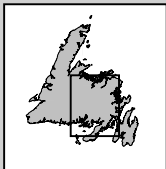
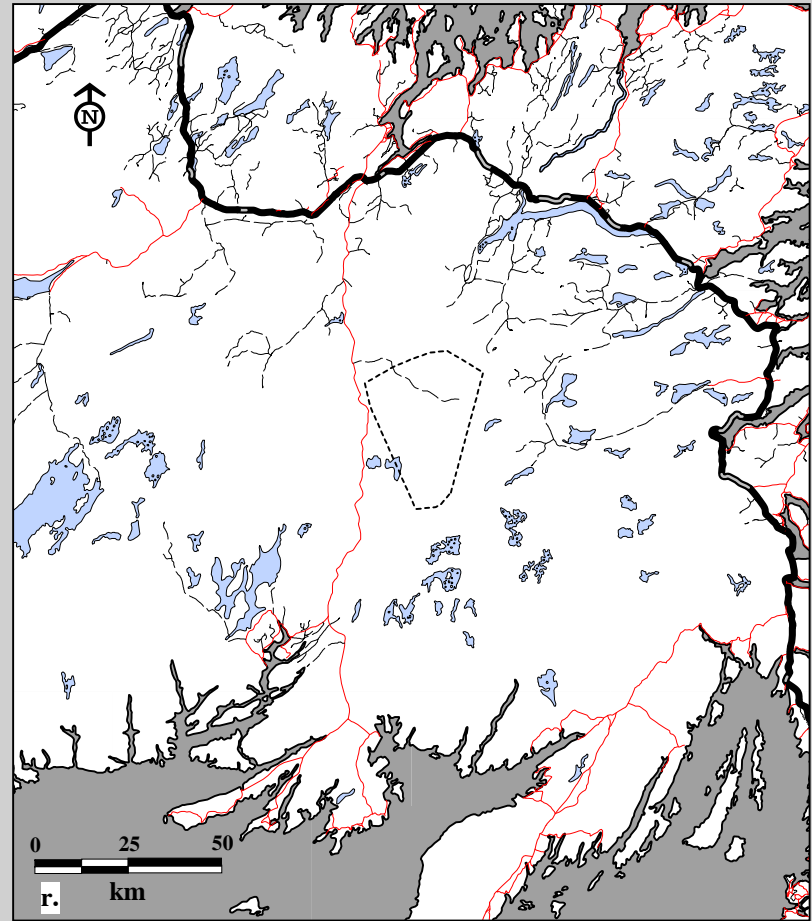
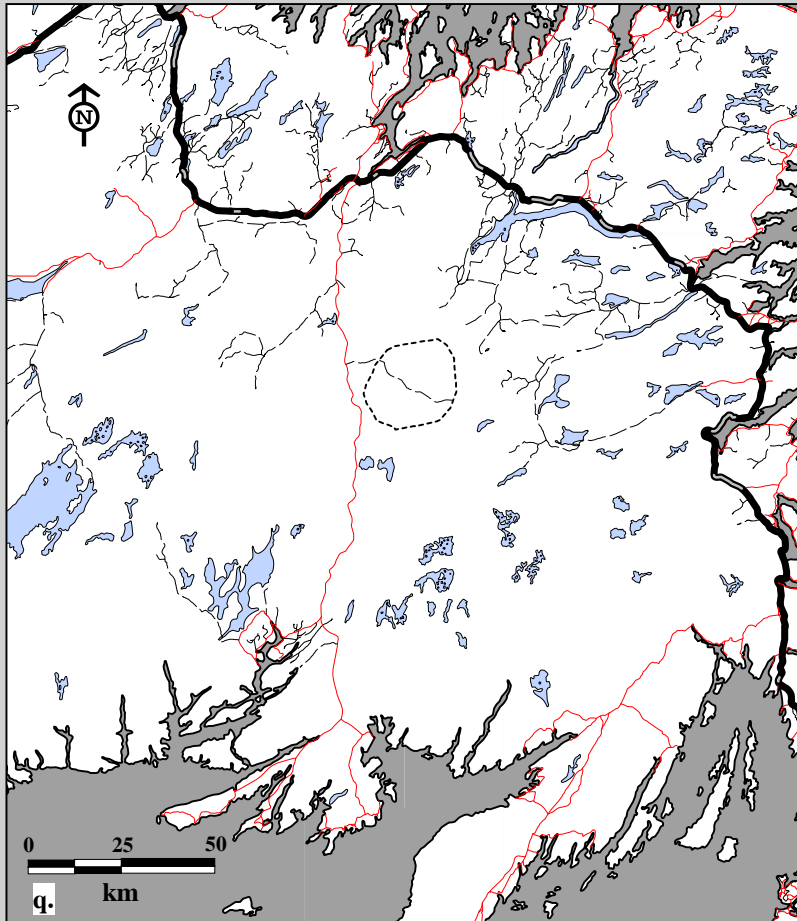
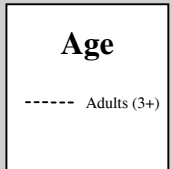


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1987 to April 30, 1988.  
q. Summer home ranges using 75% harmonic mean    r. Summer home ranges using 95% minimum convex polygon.



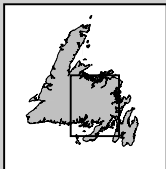
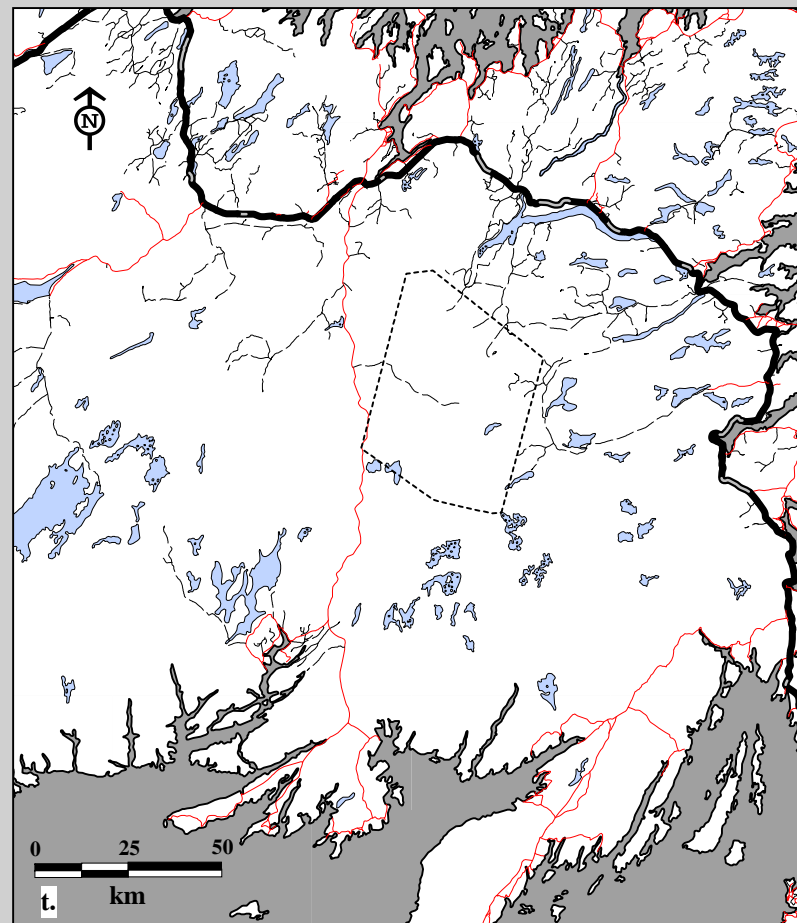
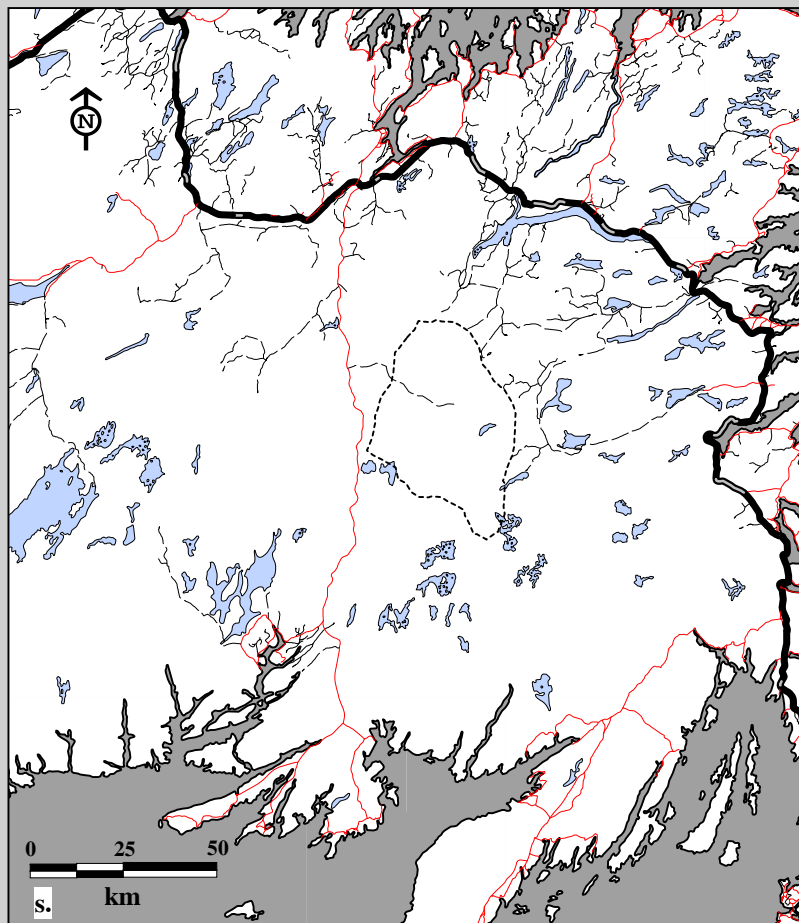


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1987 to April 30, 1988.  
 s. Fall home ranges using 75% harmonic mean    t. Fall home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

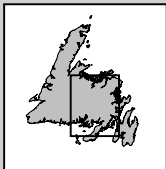
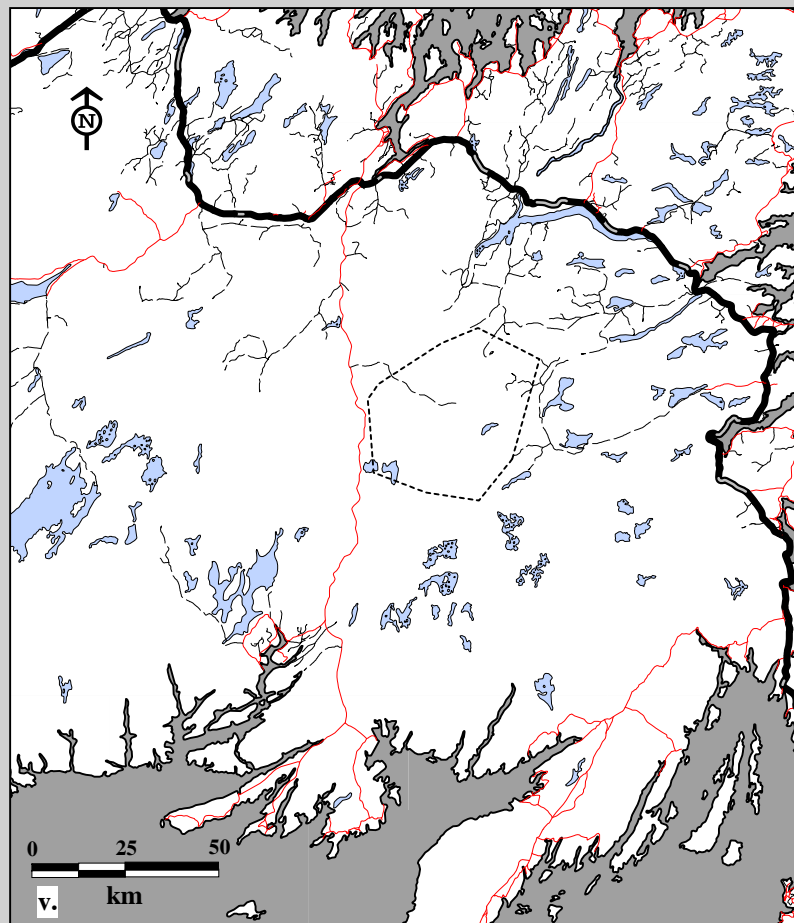
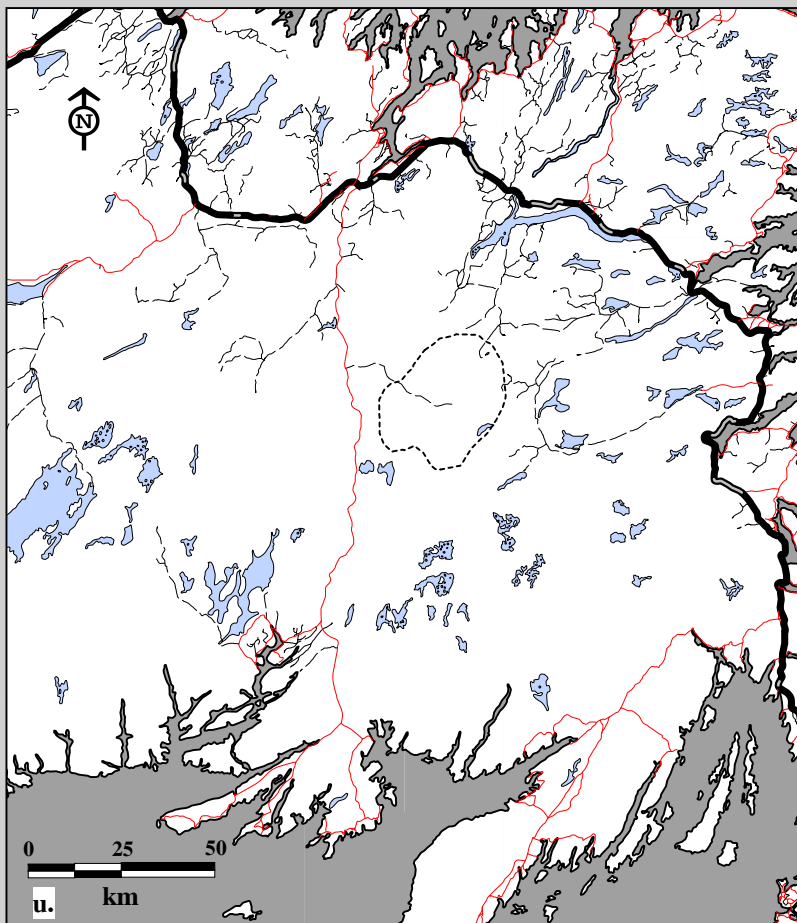


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1988 to April 30, 1989.  
 u. Spring home ranges using 75% harmonic mean    v. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

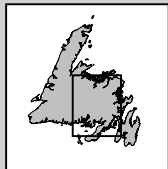
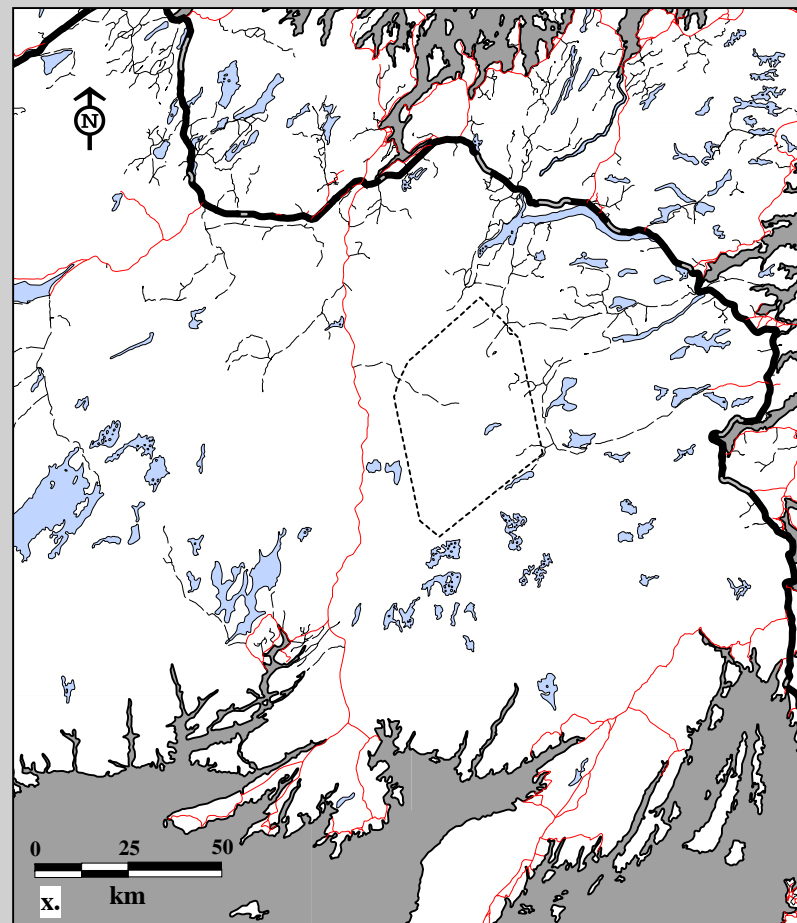
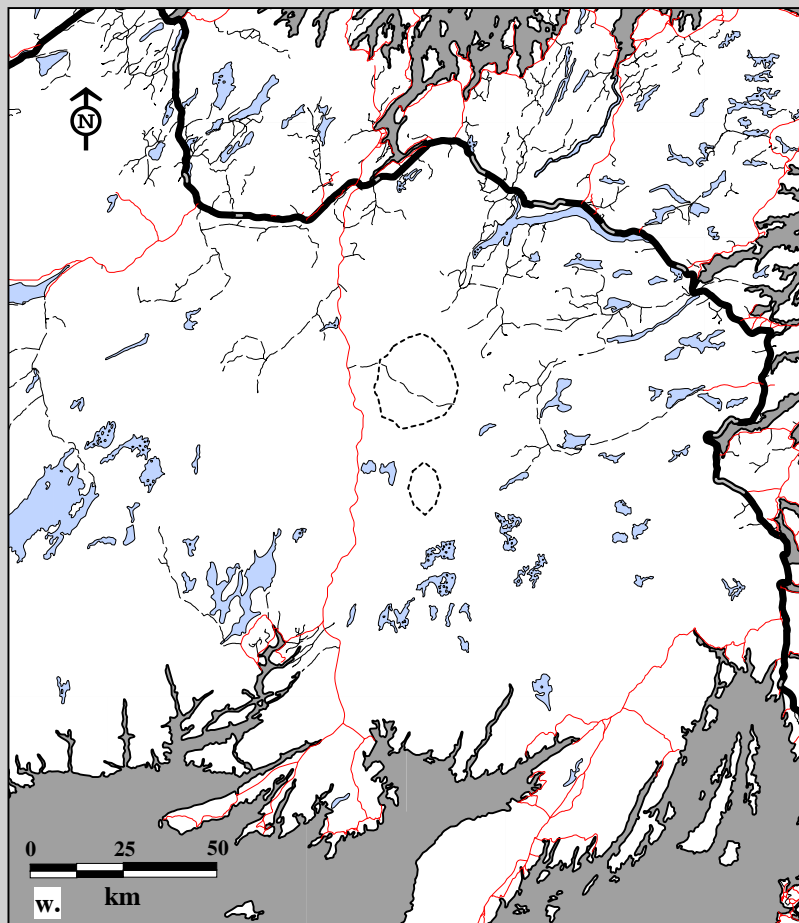


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1988 to April 30, 1989.  
 w. Spring home ranges using 75% harmonic mean    x. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

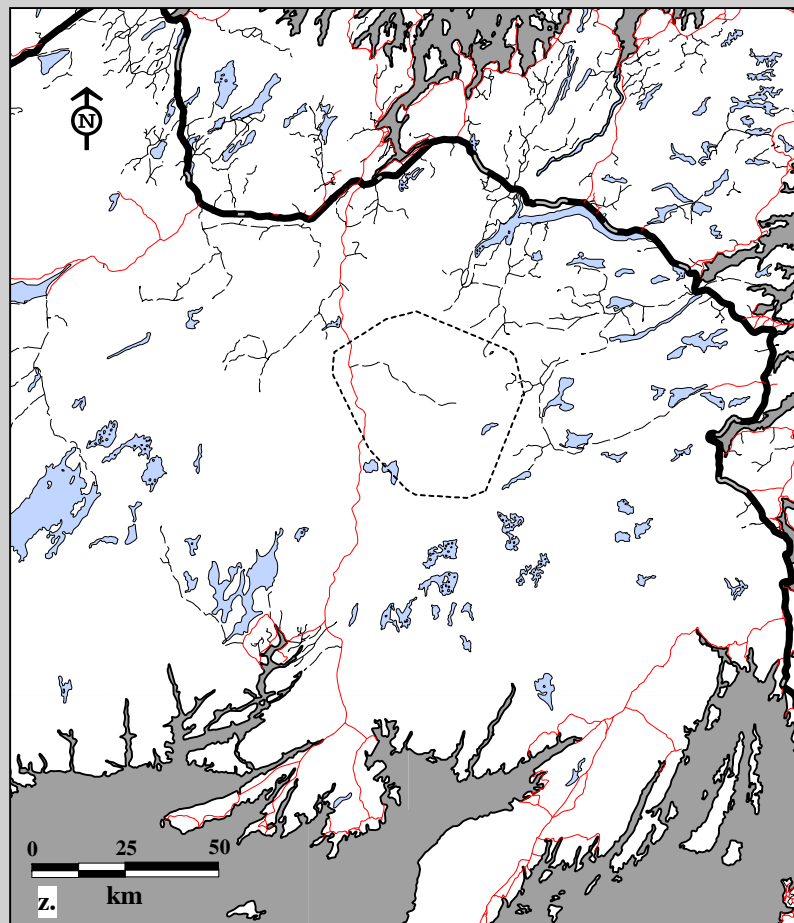
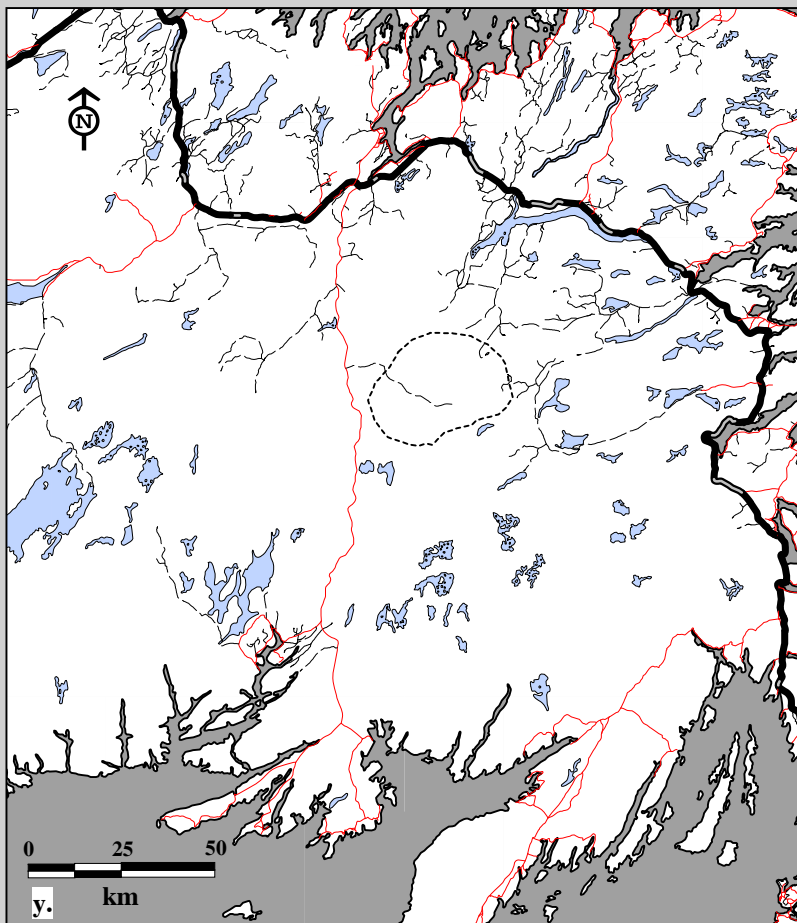


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1988 to April 30, 1989.  
 y. Summer home ranges using 75% harmonic mean    z. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

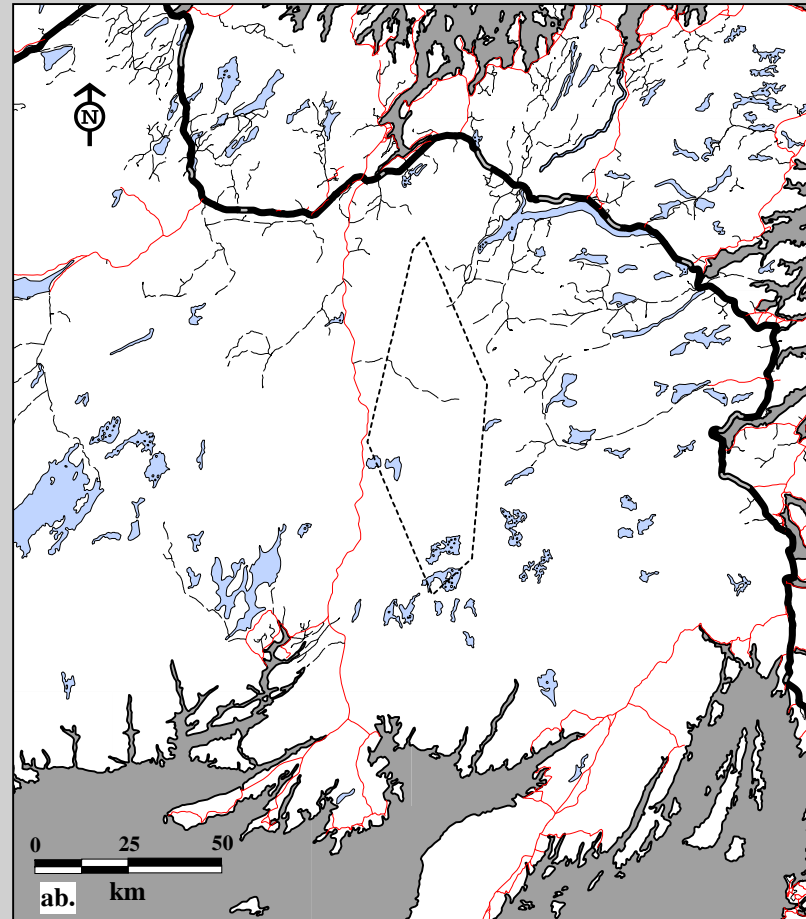
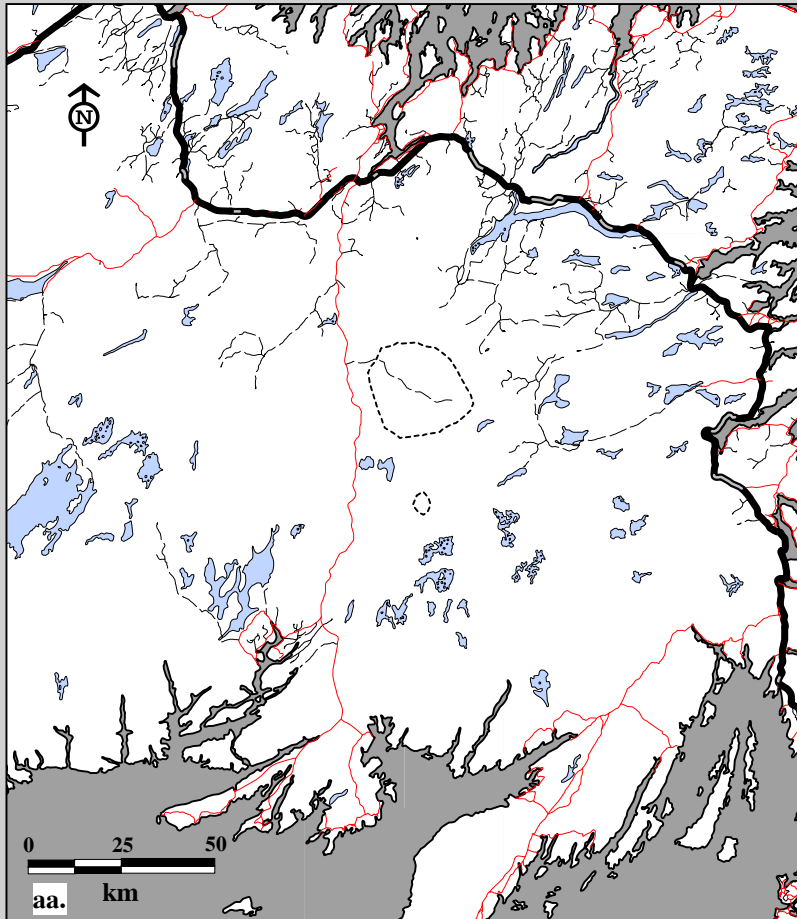


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1988 to April 30, 1989.  
 aa. Summer home ranges using 75% harmonic mean    ab. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

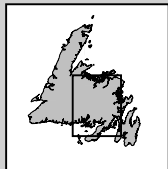
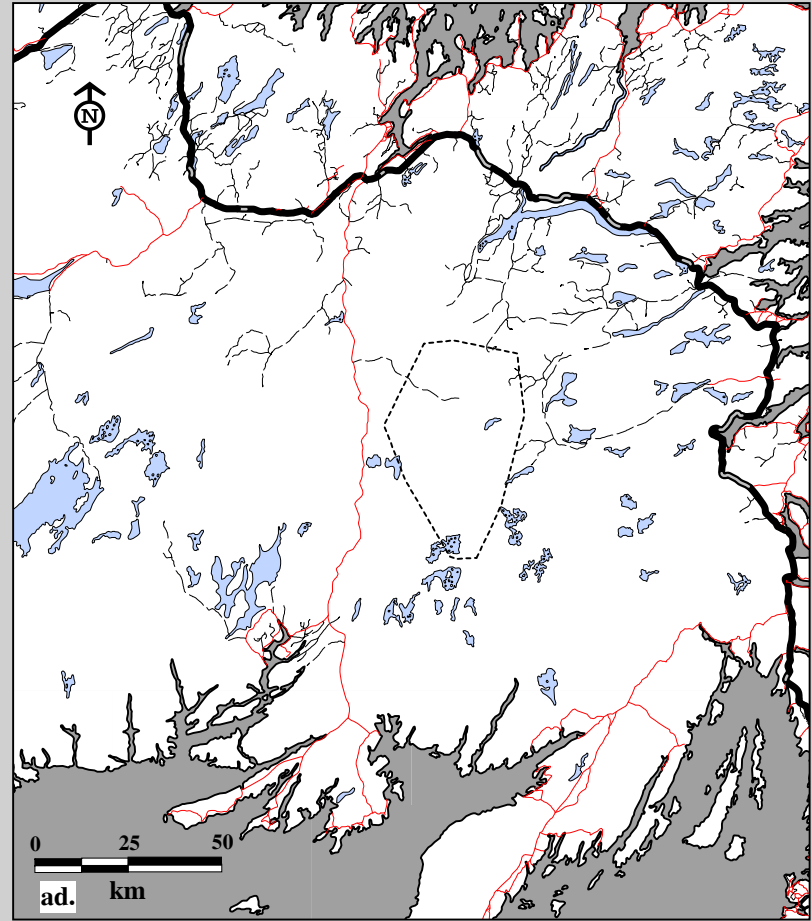
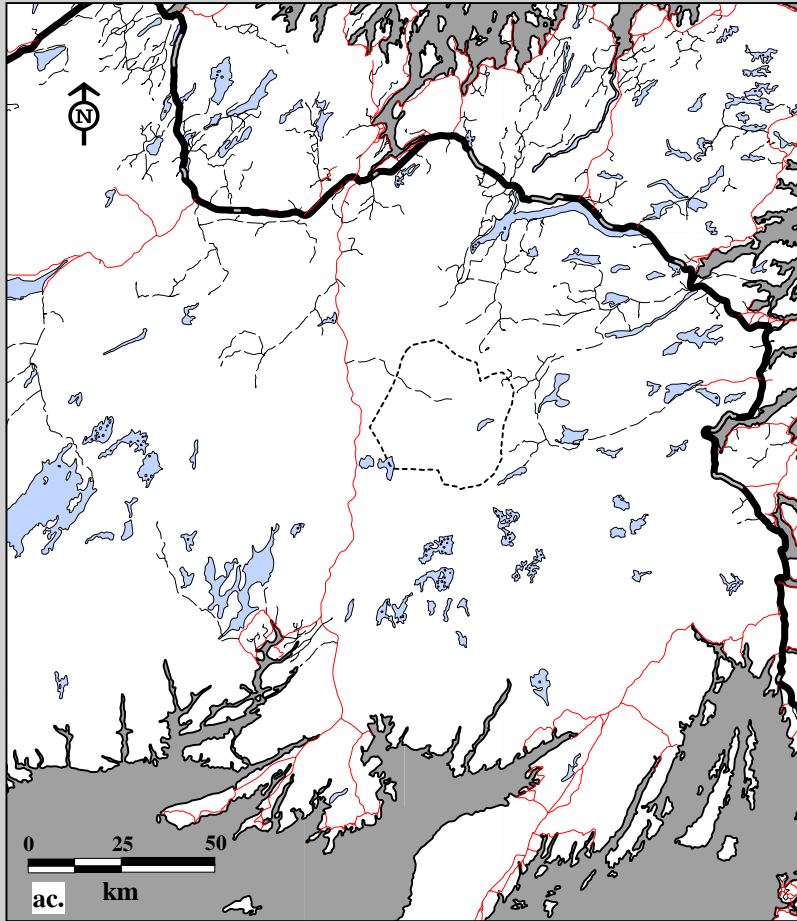
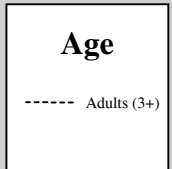


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1988 to April 30, 1989.  
 ac. Fall home ranges using 75% harmonic mean    ad. Fall home ranges using 95% minimum convex polygon.



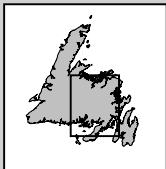
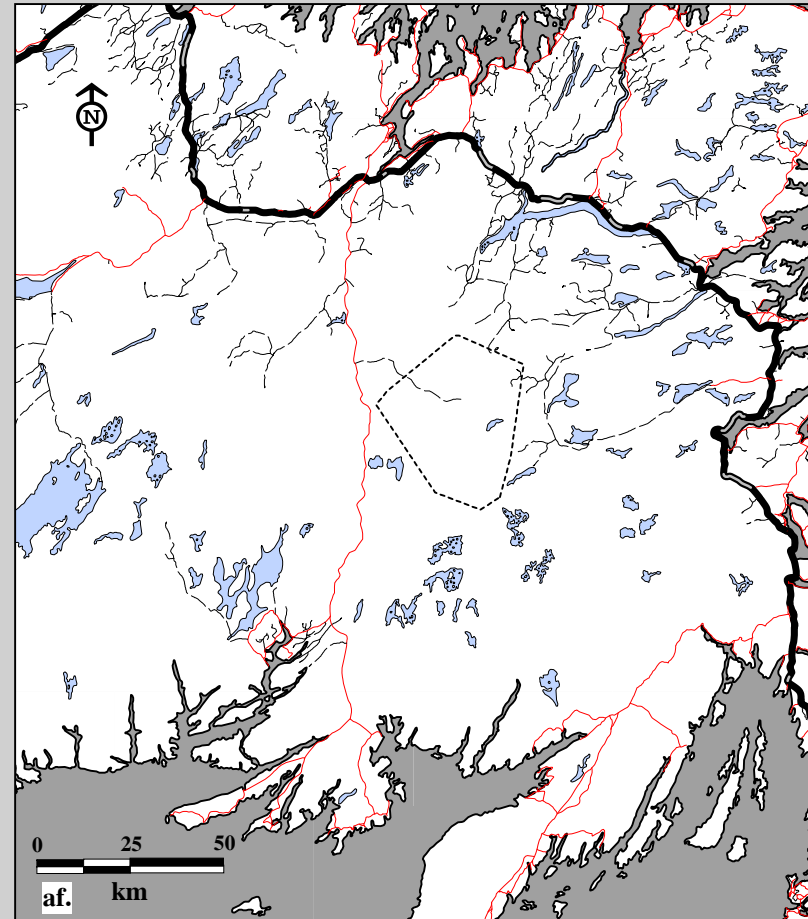
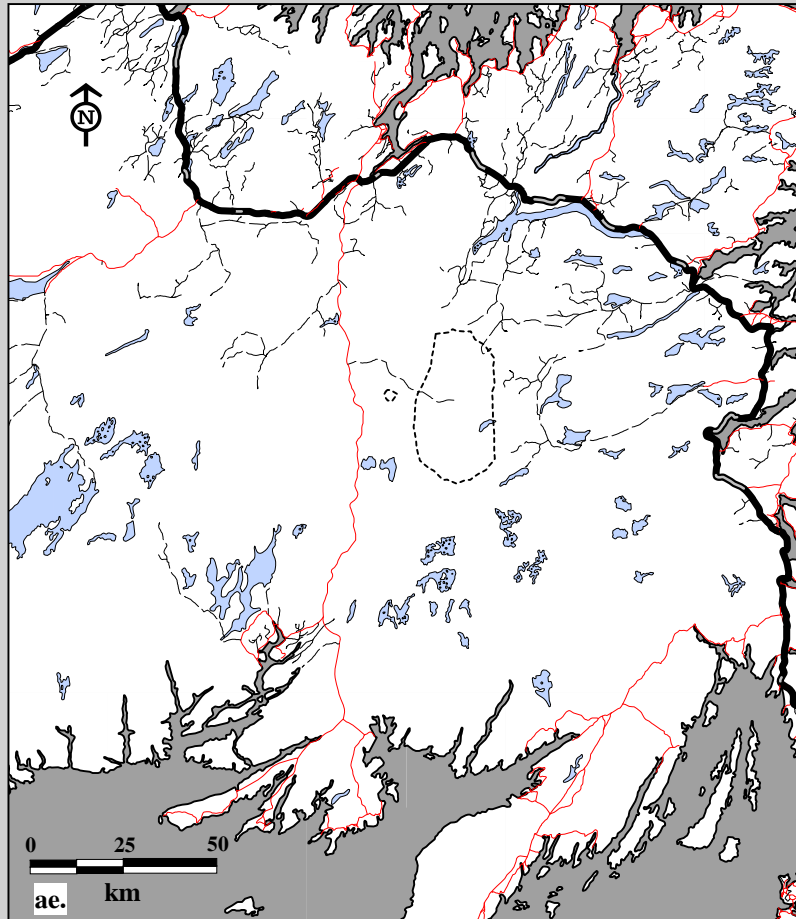


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1989 to April 30, 1990.  
 ae. Spring home ranges using 75% harmonic mean    af. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)



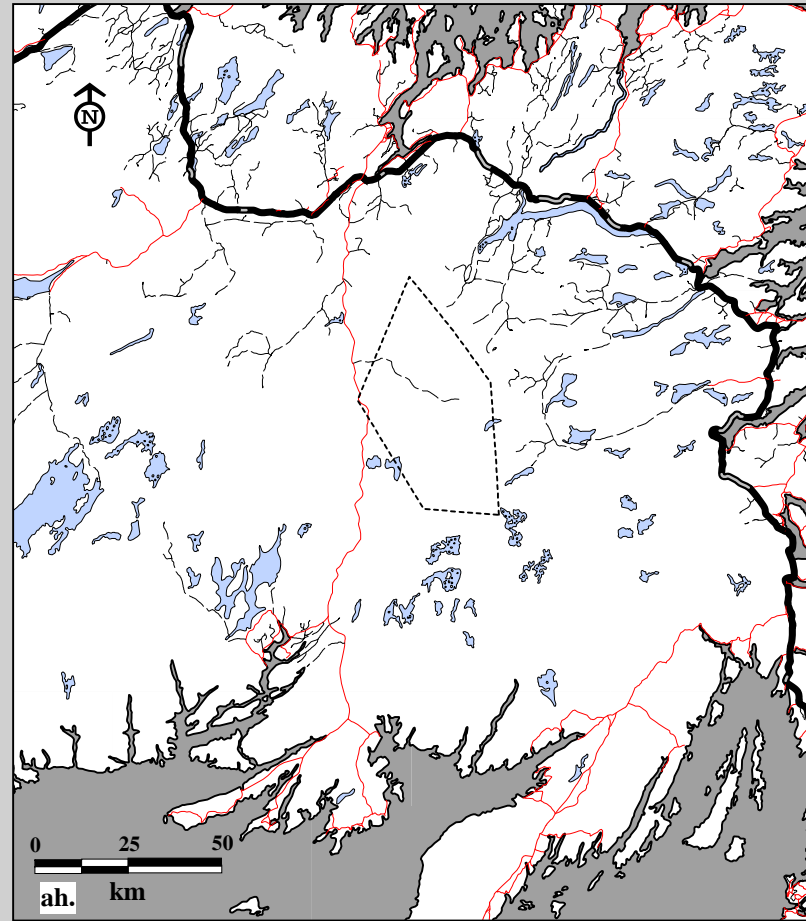
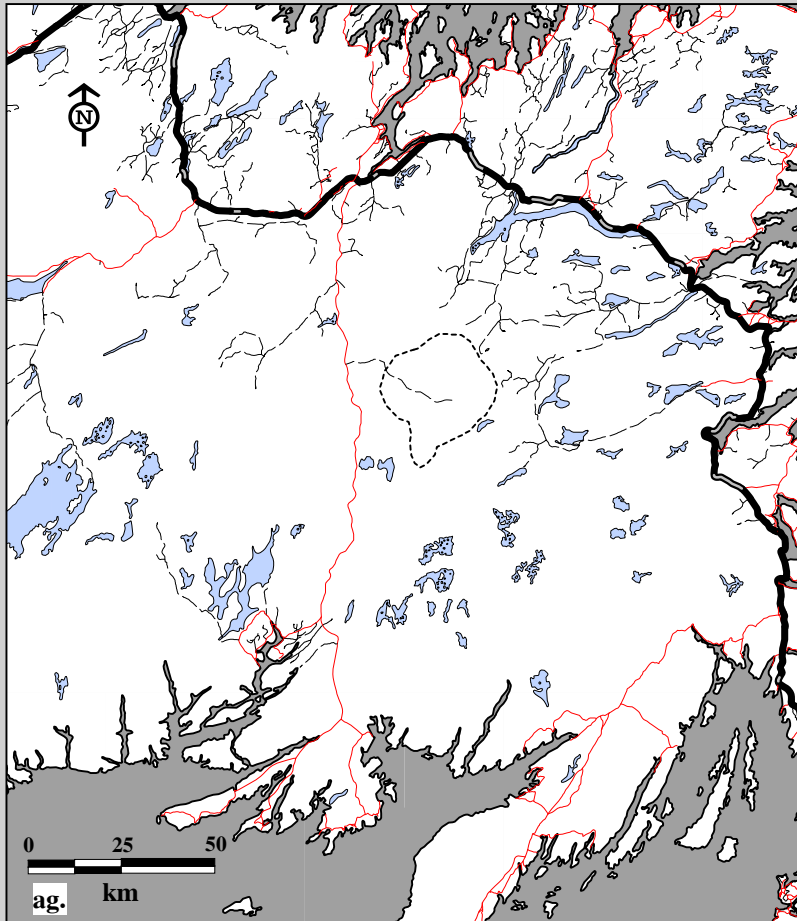


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1989 to April 30, 1990.  
 ag. Spring home ranges using 75% harmonic mean ah. Spring home ranges using 95% minimum convex polygon.

### Age

----- Adults (3+)

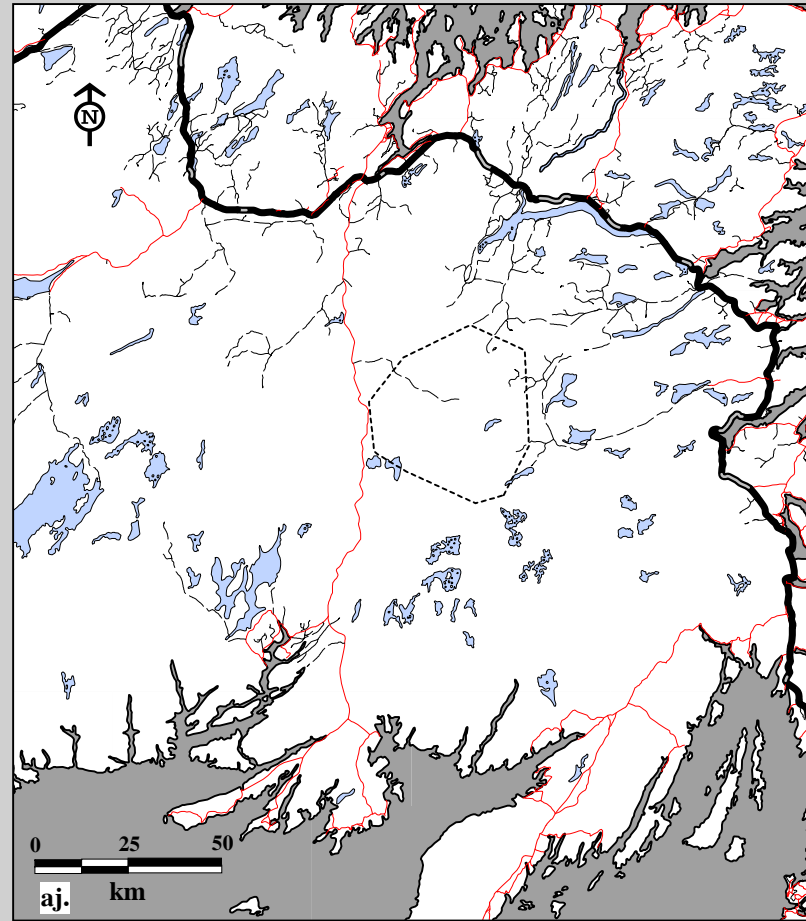
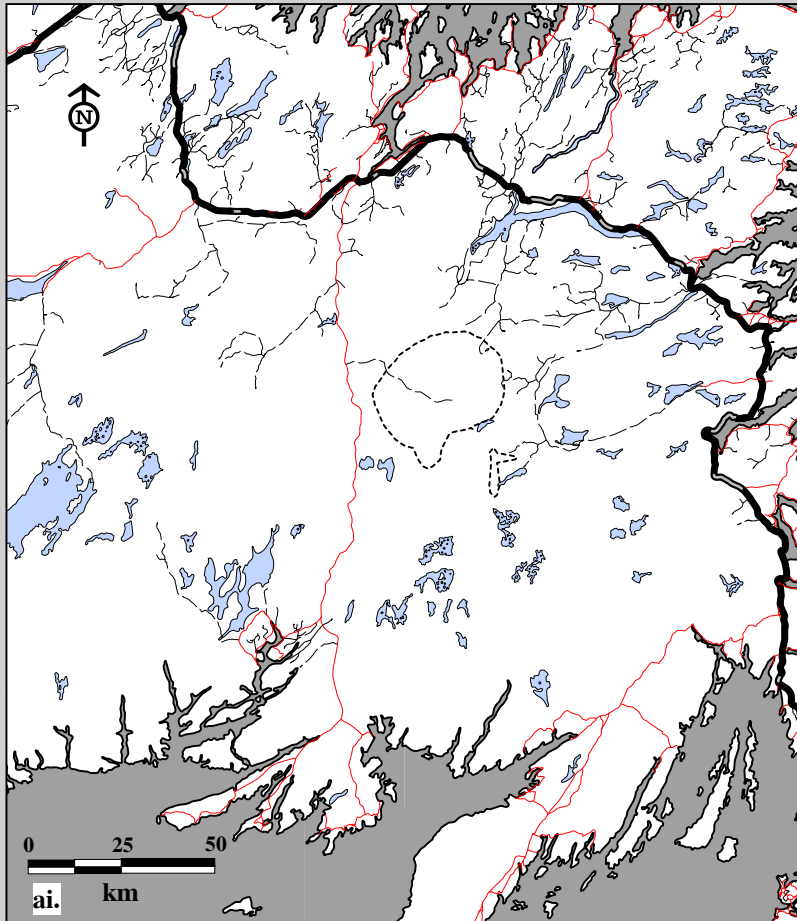


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1989 to April 30, 1990.  
 ai. Summer home ranges using 75% harmonic mean    aj. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

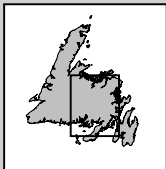
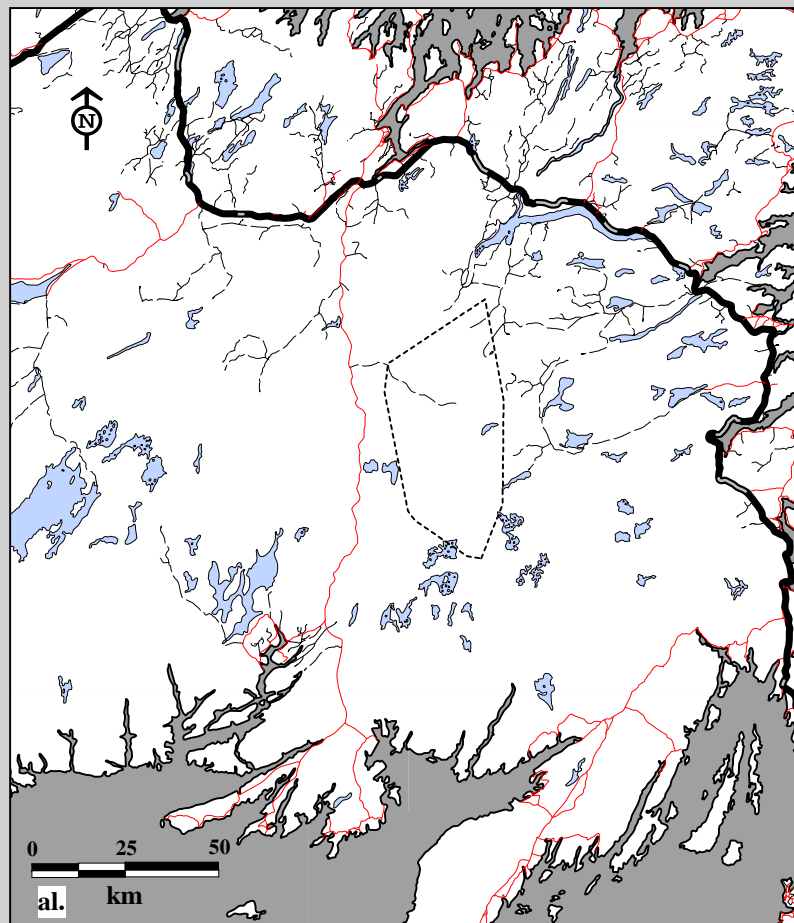
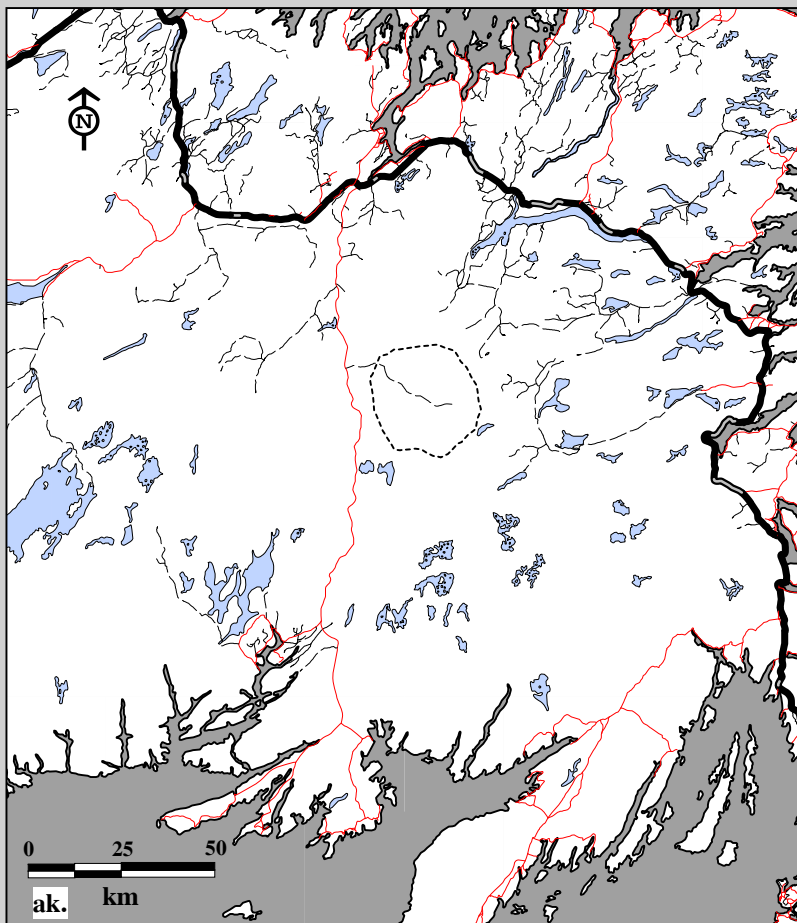


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1989 to April 30, 1990.  
 ak. Summer home ranges using 75% harmonic mean al. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

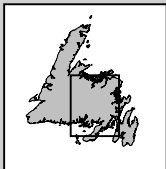
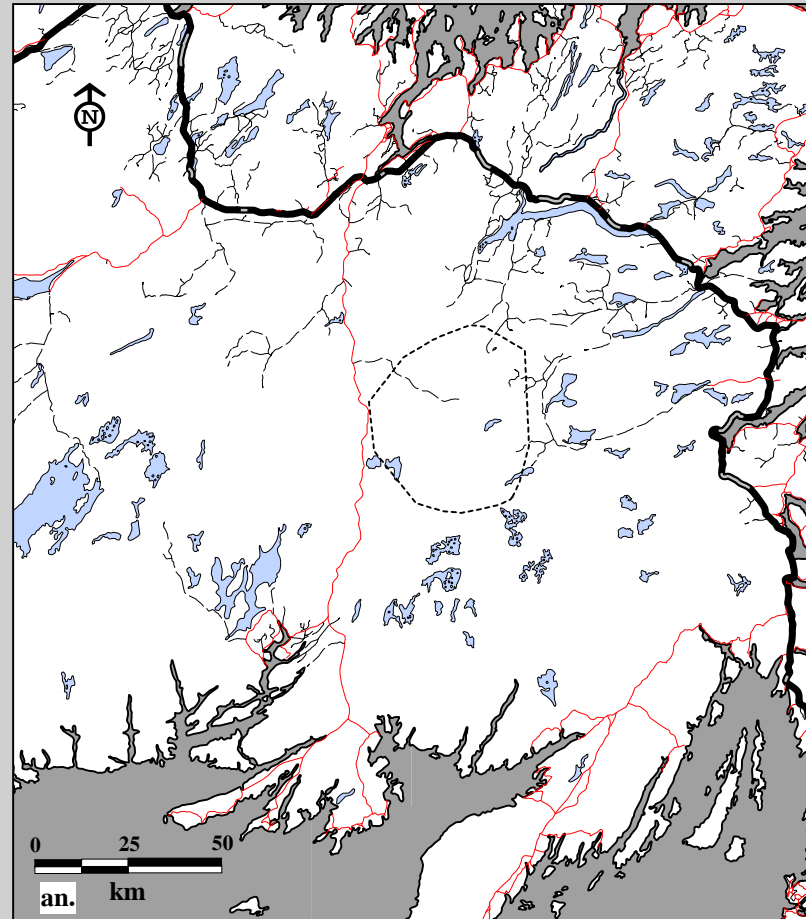
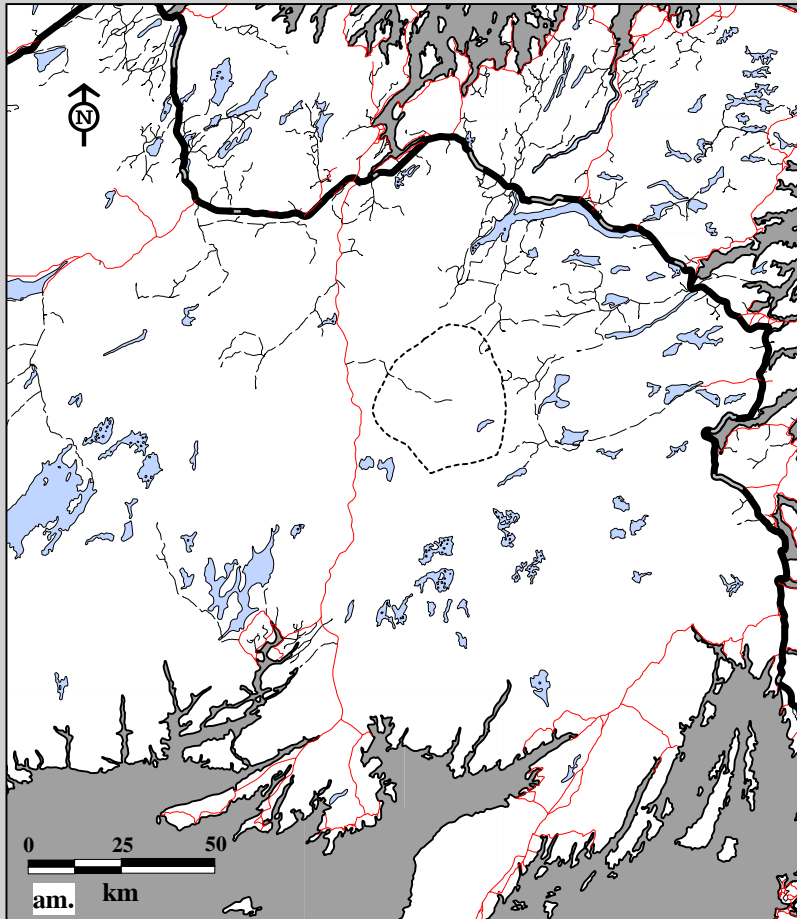


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1989 to April 30, 1990.  
 am. Fall home ranges using 75% harmonic mean    an. Fall home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

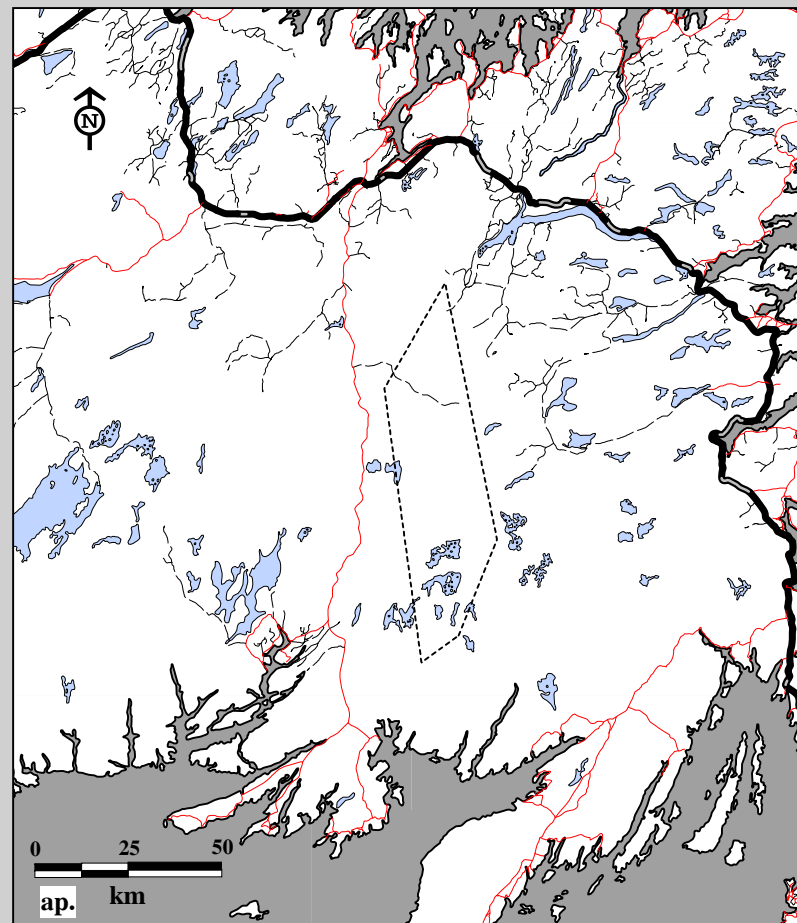
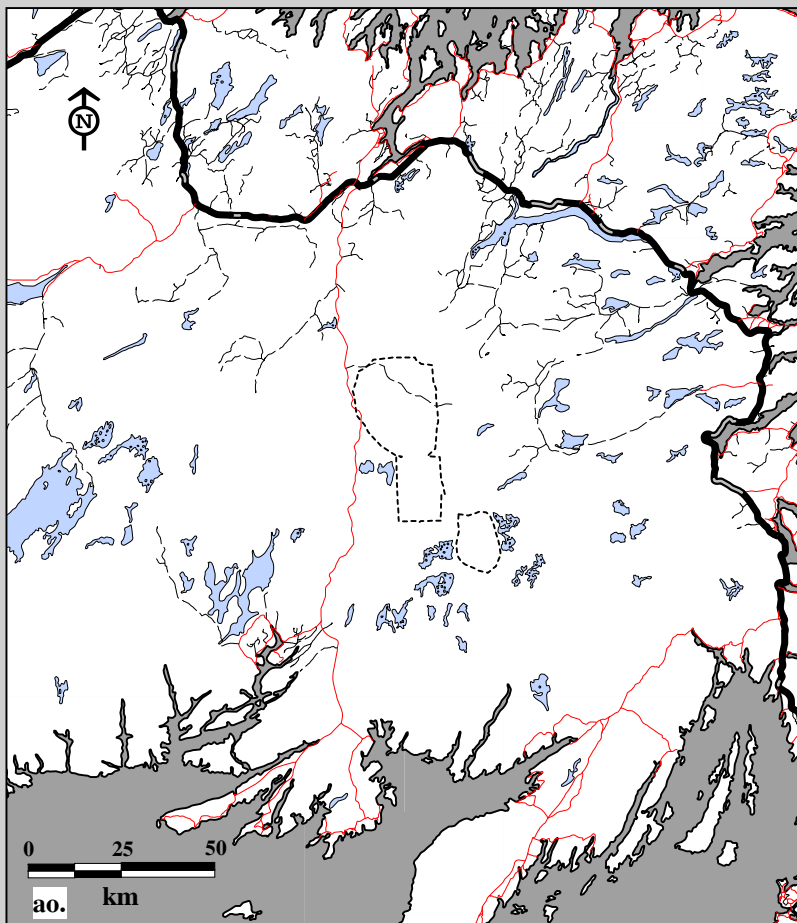


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1989 to April 30, 1990.  
 ao. Fall home ranges using 75% harmonic mean    ap. Fall home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

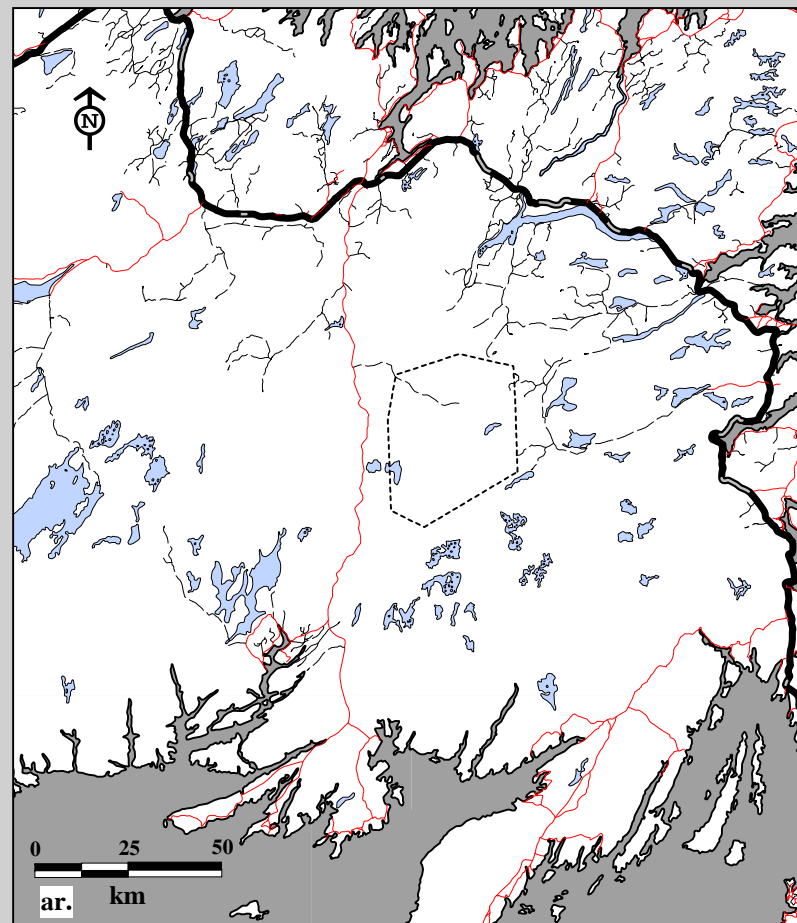
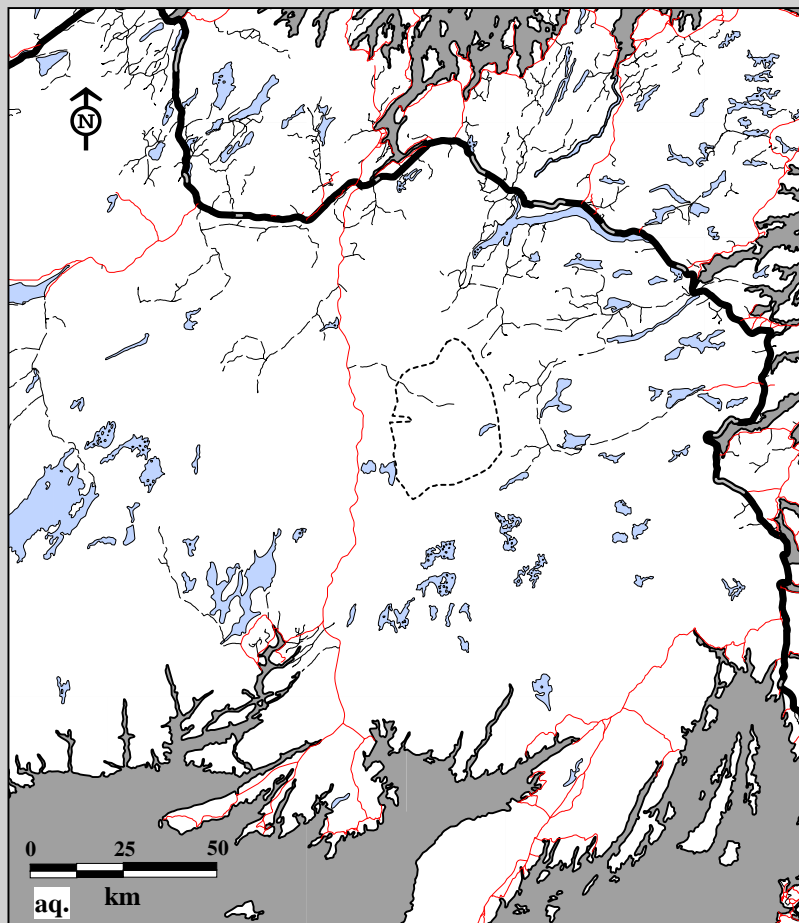


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1990 to April 30, 1991.  
 aq. Spring home ranges using 75% harmonic mean ar. Spring home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)

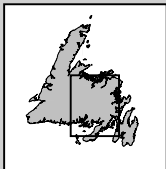
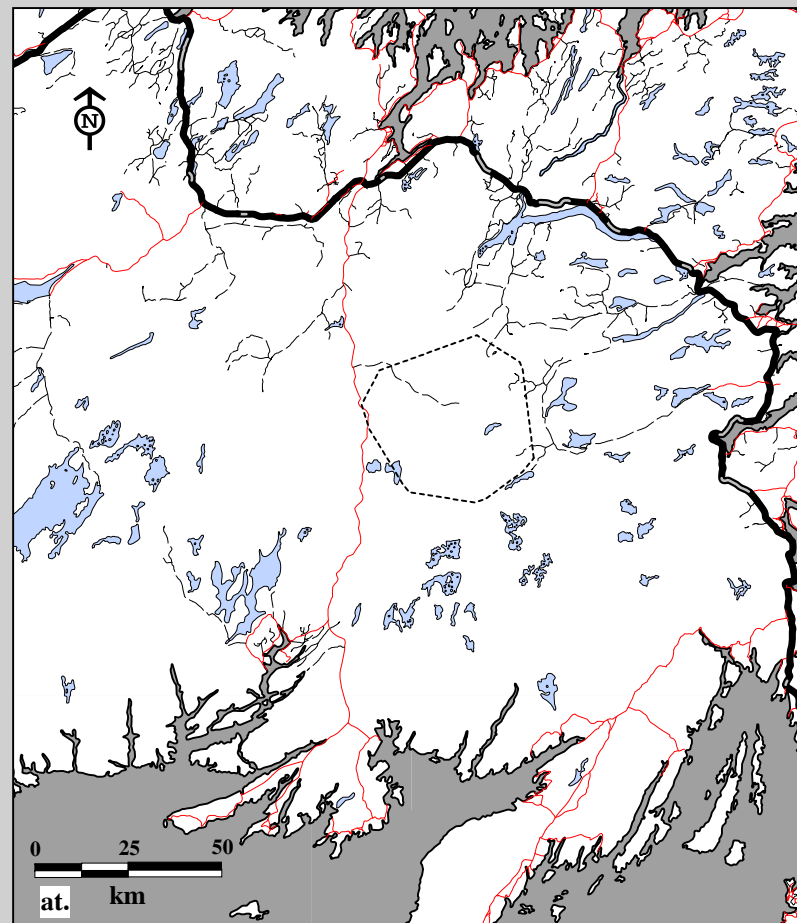
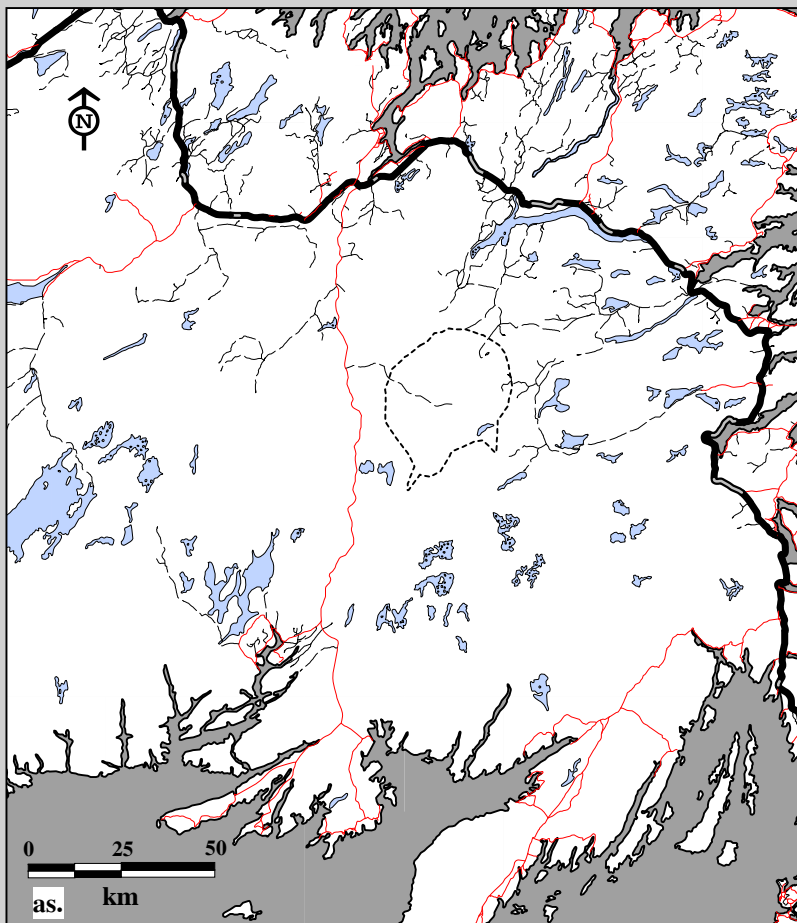


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1990 to April 30, 1991.  
 as. Summer home ranges using 75% harmonic mean    at. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

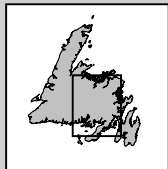
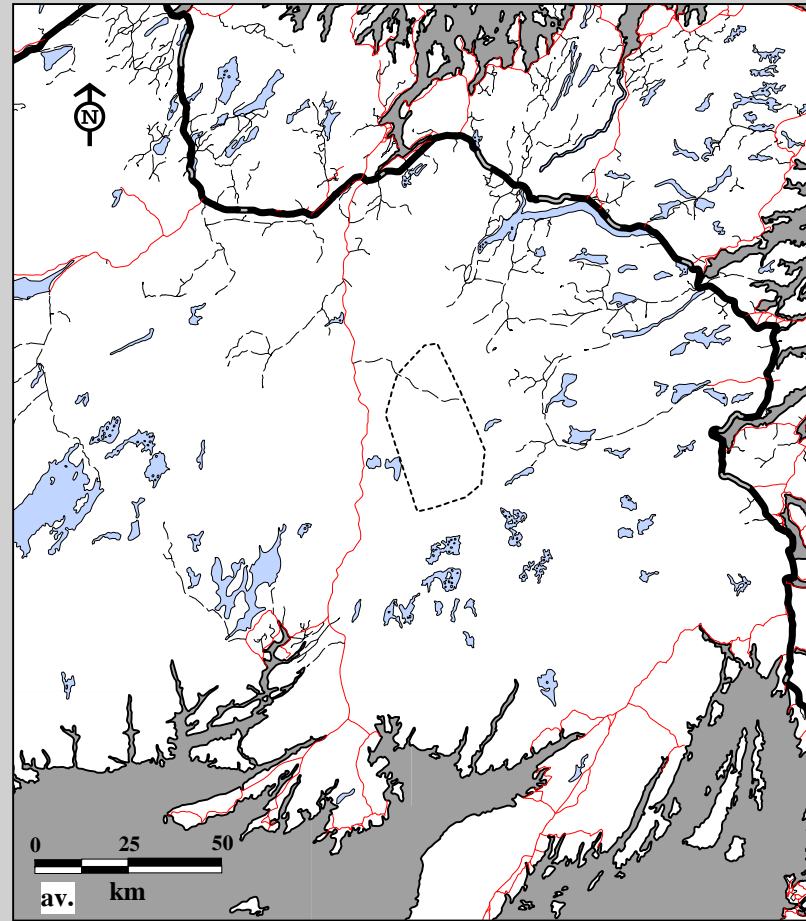
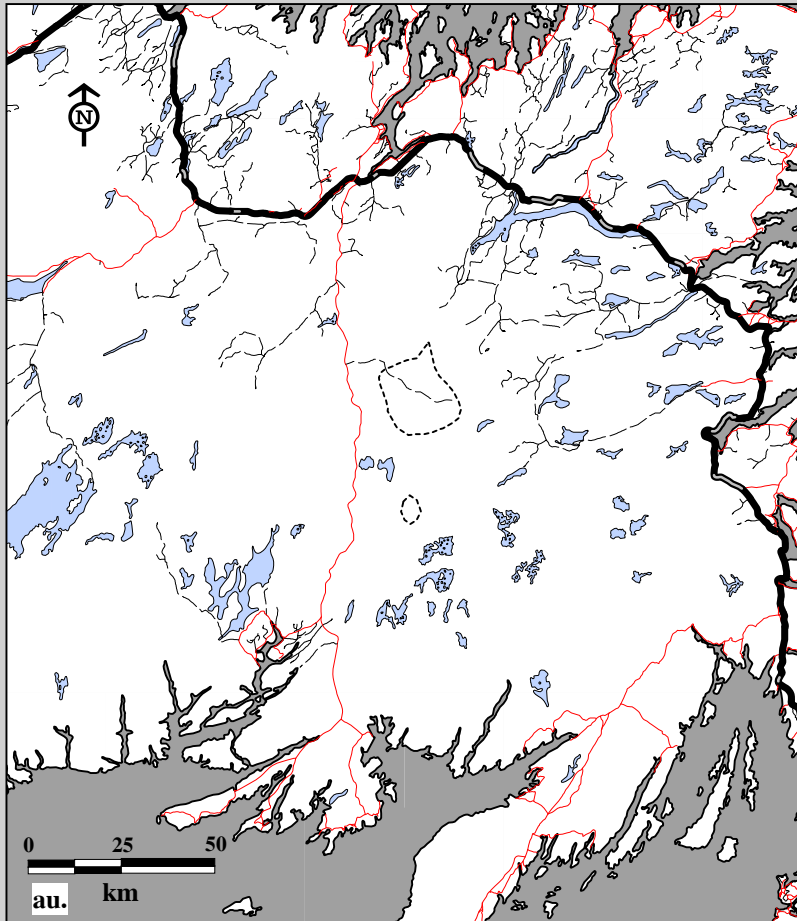


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1990 to April 30, 1991.  
 au. Summer home ranges using 75% harmonic mean    av. Summer home ranges using 95% minimum convex polygon.

**Age**

----- Adults (3+)



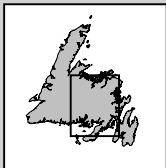
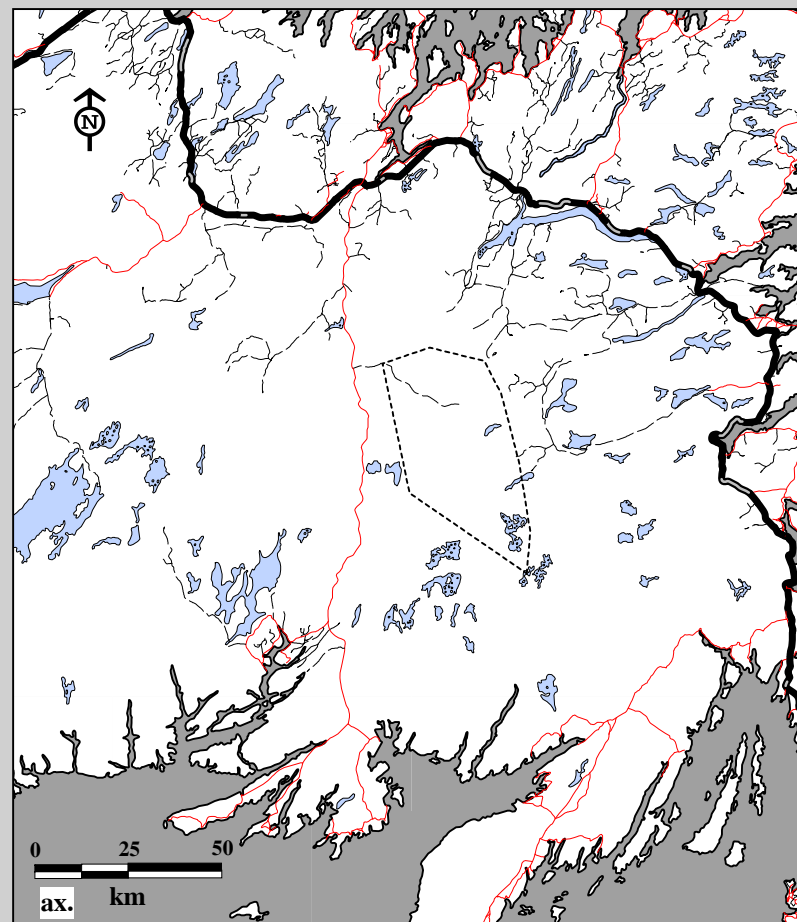
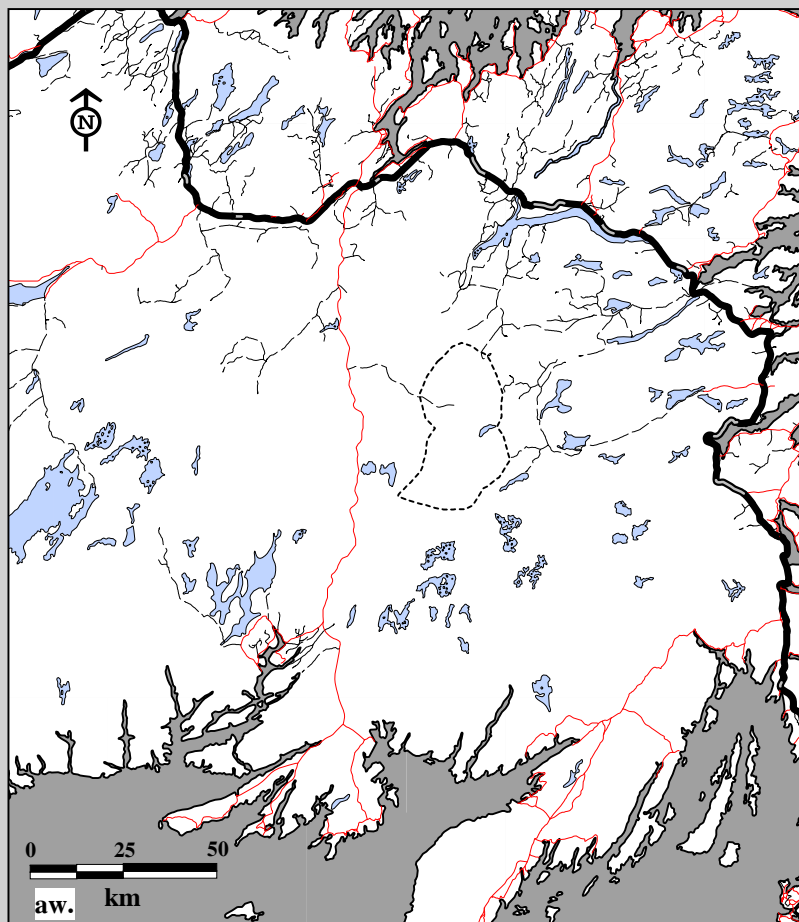


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1991 to April 30, 1992.  
 aw. Spring home ranges using 75% harmonic mean    ax. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

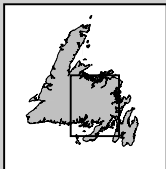
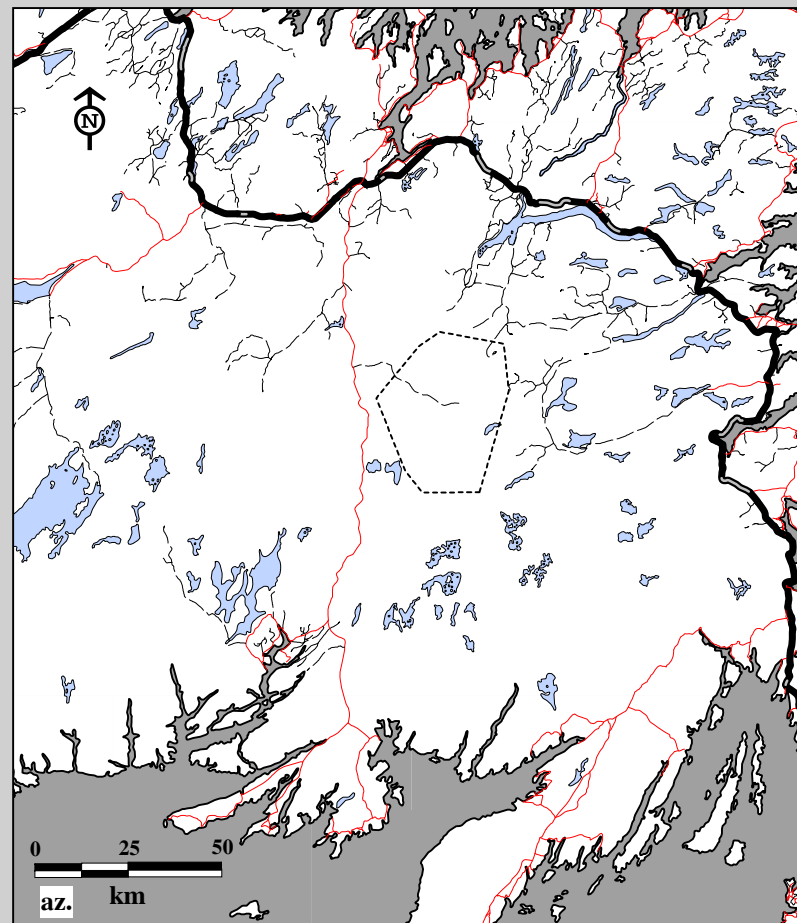
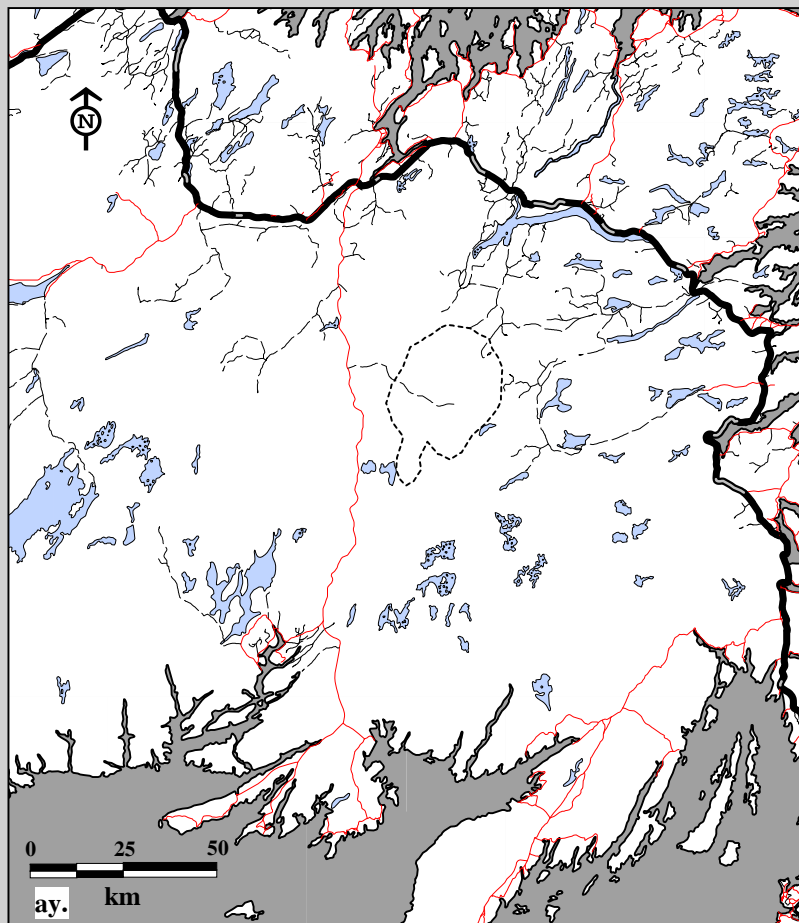


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1991 to April 30, 1992.  
 ay. Summer home ranges using 75% harmonic mean    az. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

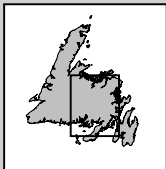
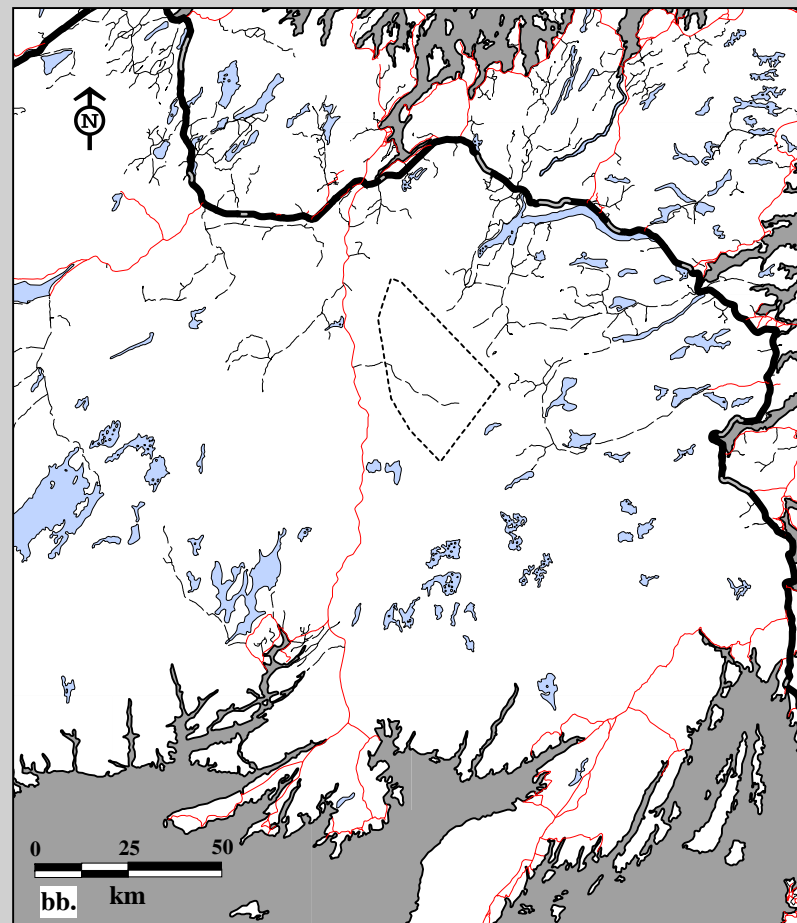
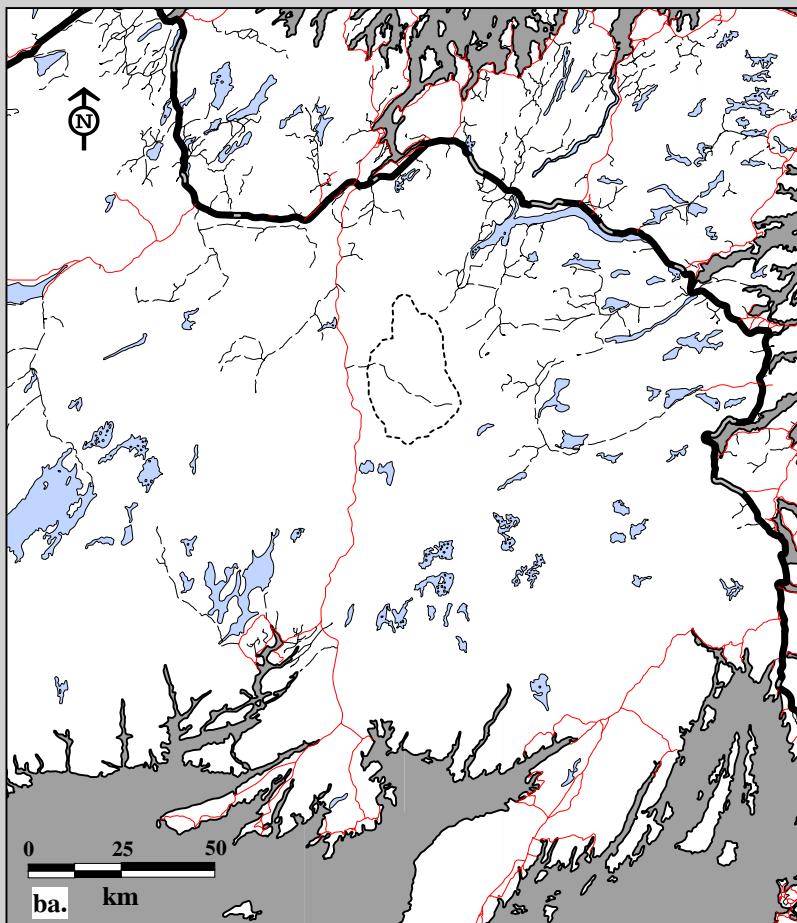


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1991 to April 30, 1992.  
 ba. Summer home ranges using 75% harmonic mean    bb. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

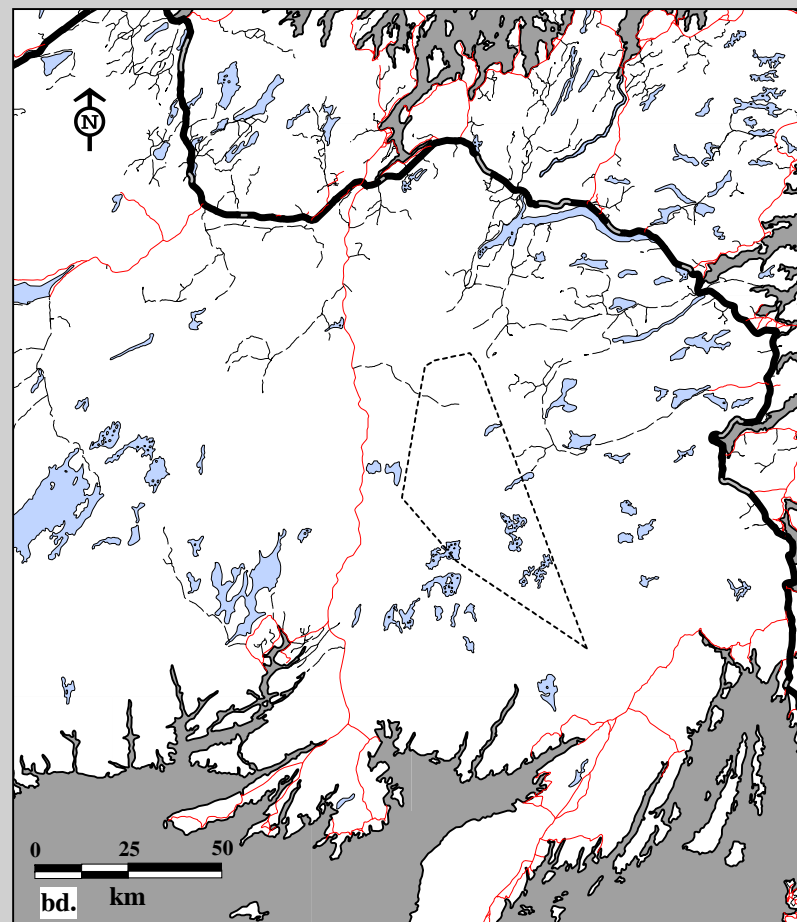
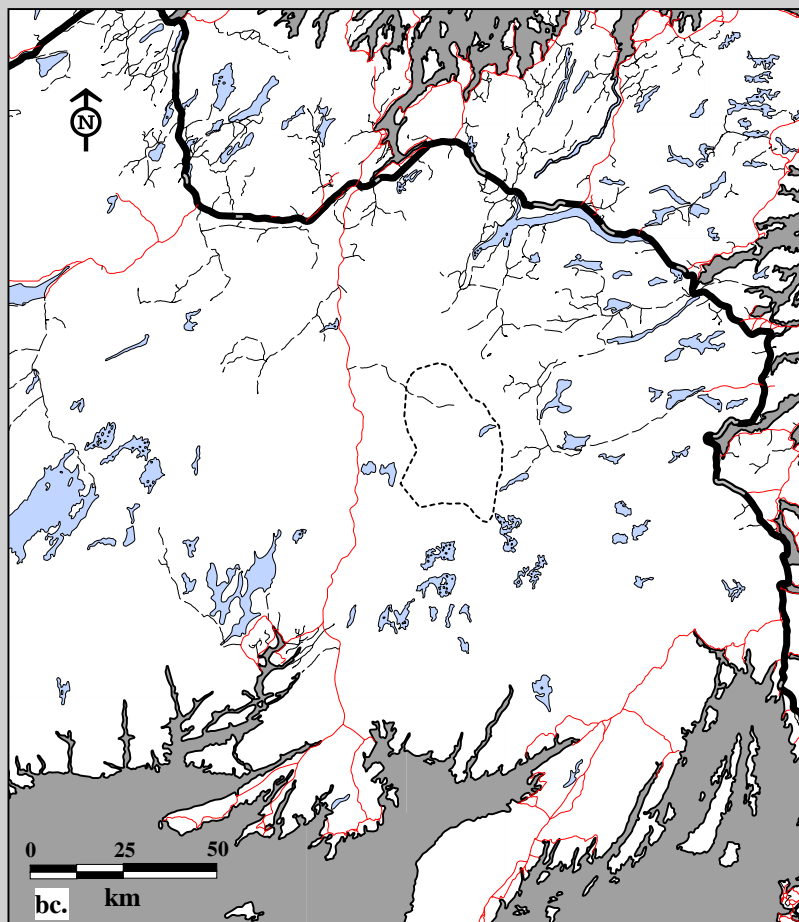


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1992 to April 30, 1993.  
 bc. Spring home ranges using 75% harmonic mean    bd. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

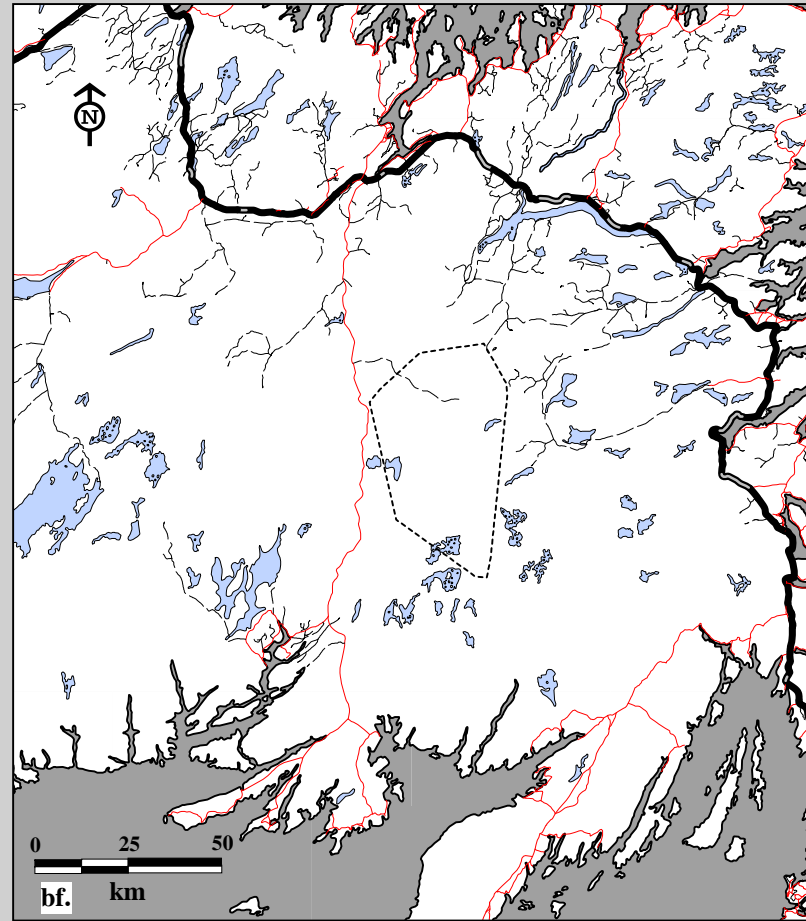
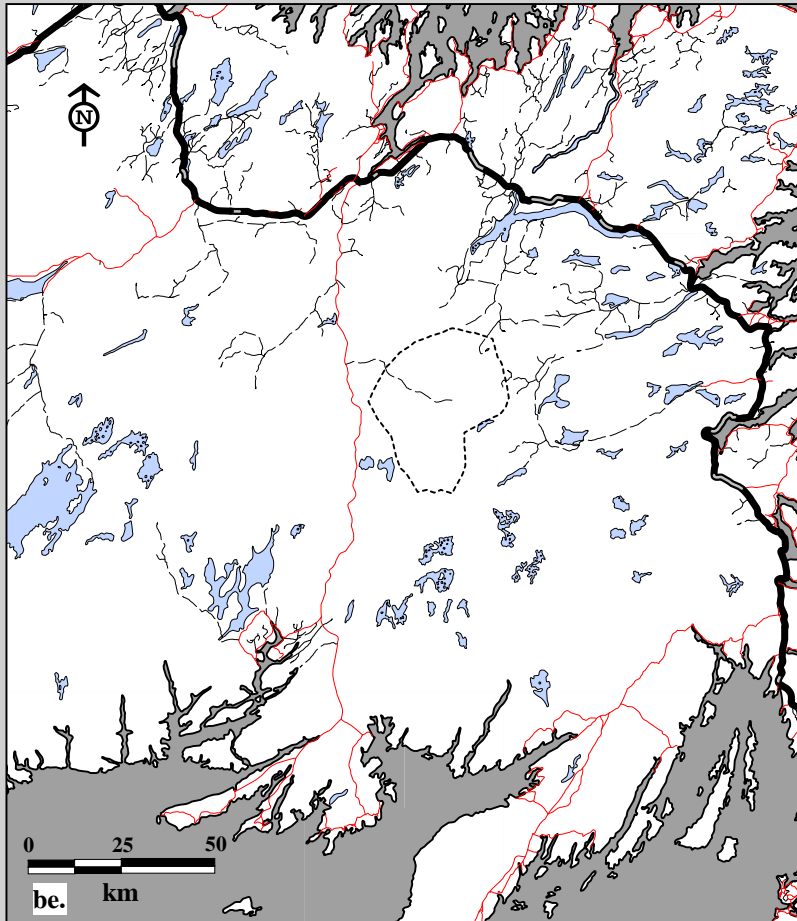


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1992 to April 30, 1993.  
 be. Summer home ranges using 75% harmonic mean    bf. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

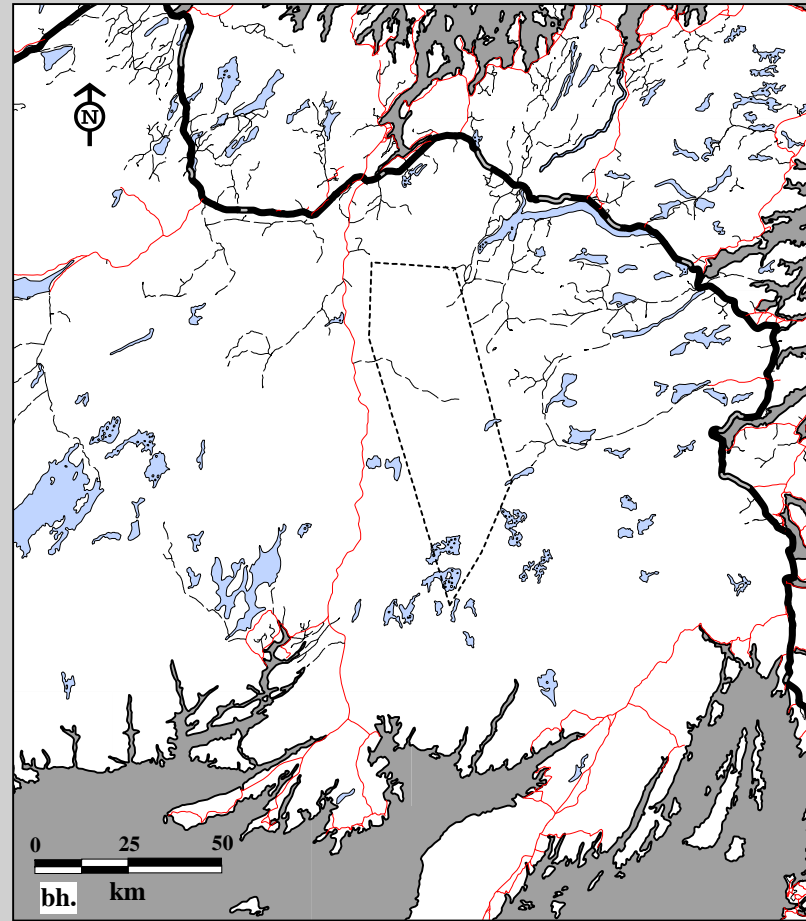
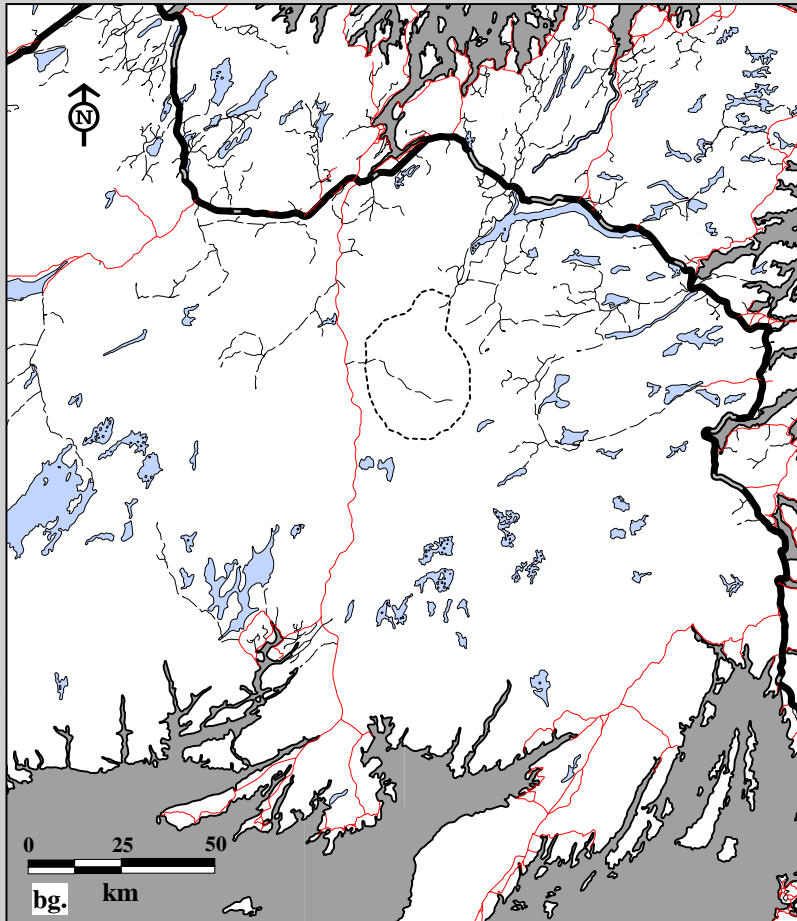


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1992 to April 30, 1993.  
 bg. Summer home ranges using 75% harmonic mean    bh. Summer home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

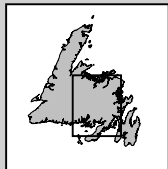
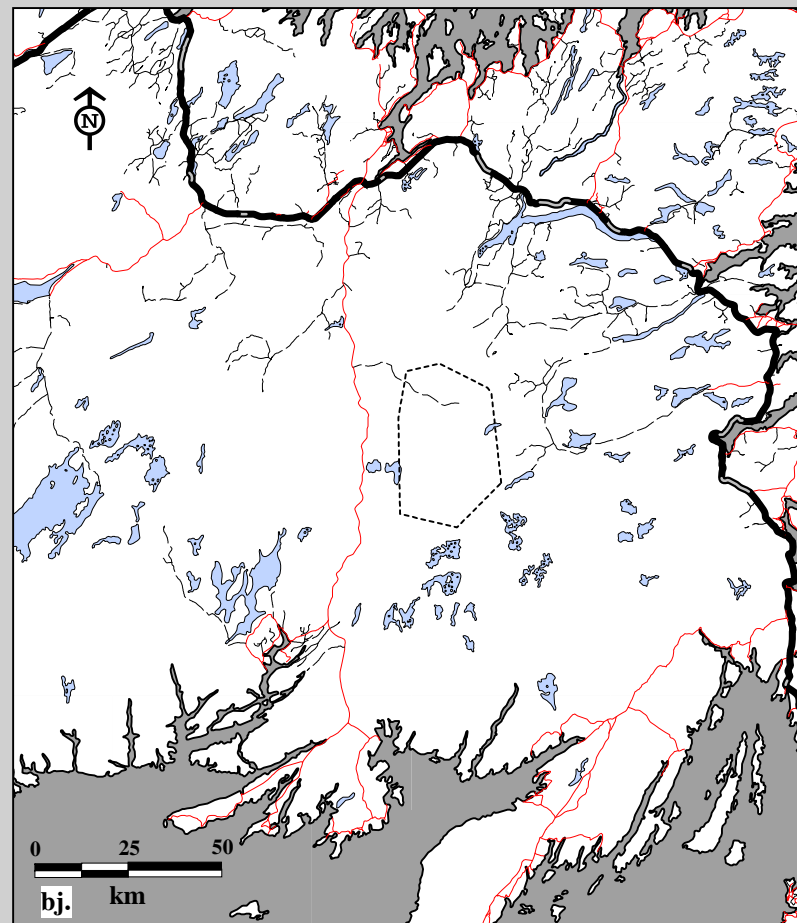
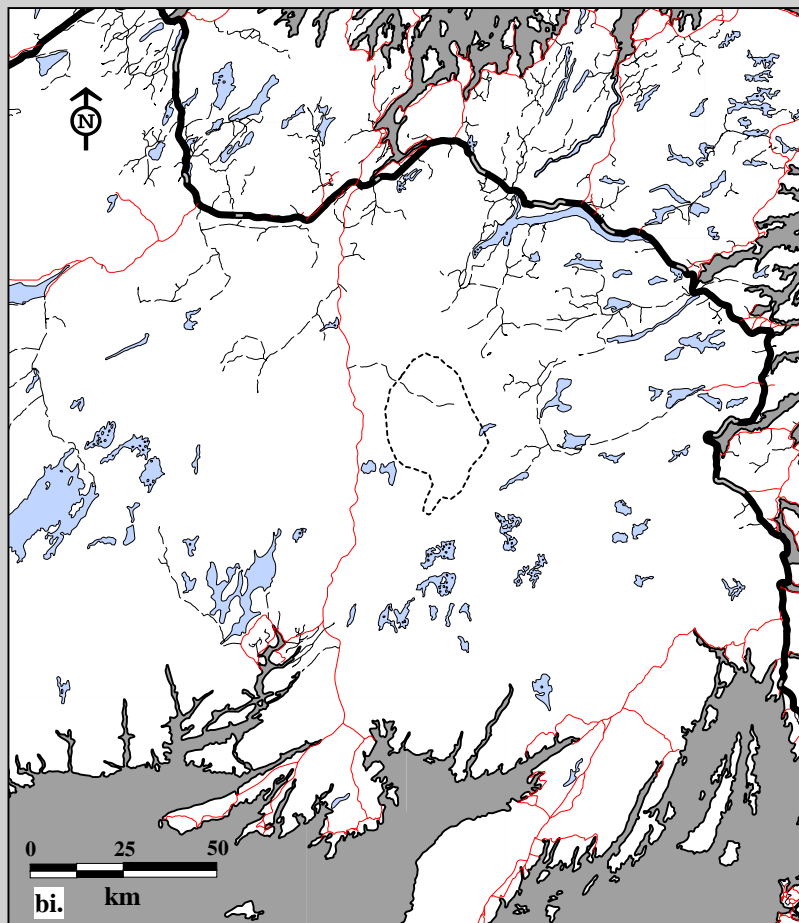


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1993 to April 30, 1994.  
 bi. Spring home ranges using 75% harmonic mean    bj. Spring home ranges using 95% minimum convex polygon.

#### Age

----- Adults (3+)

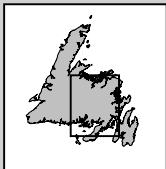
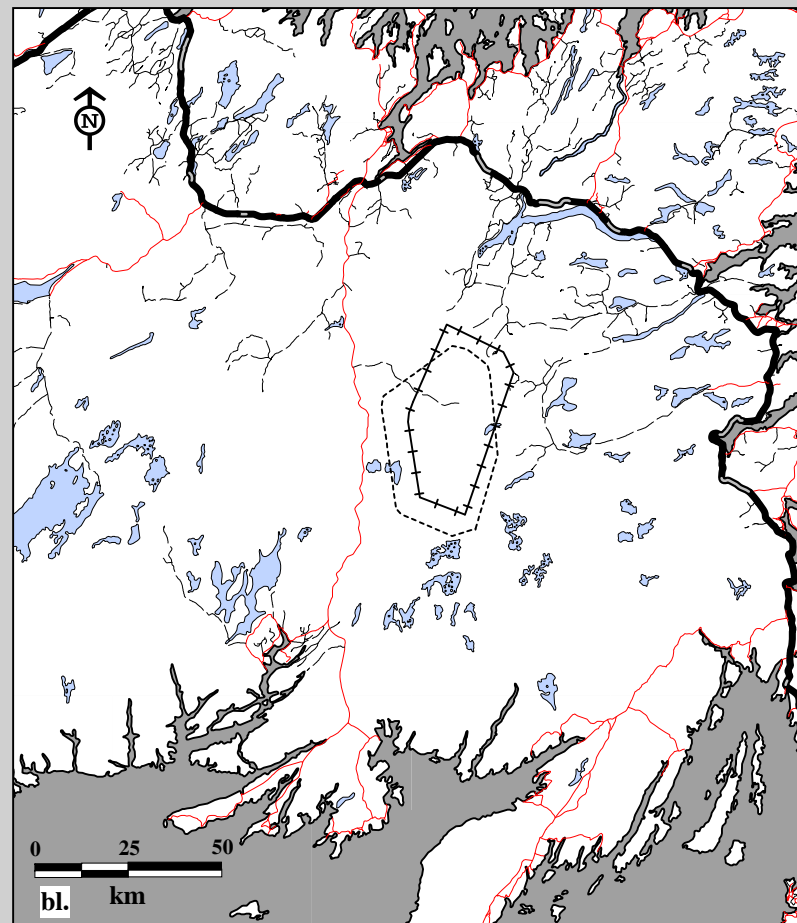
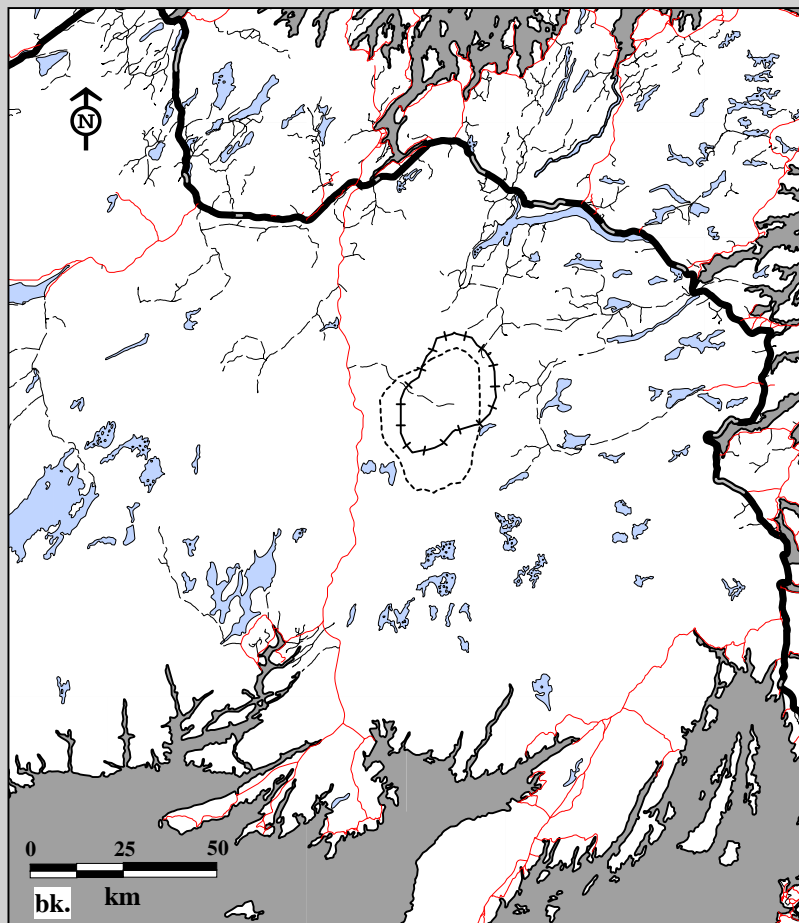


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1993 to April 30, 1994.  
 bk. Summer home ranges using 75% harmonic mean    bl. Summer home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)



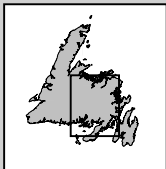
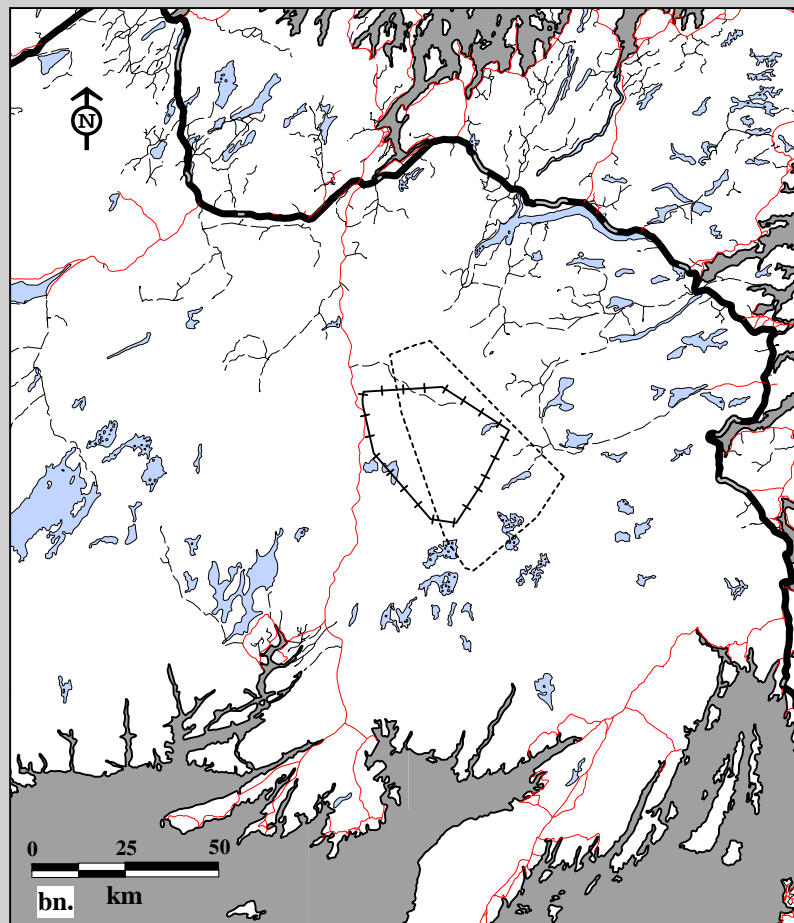
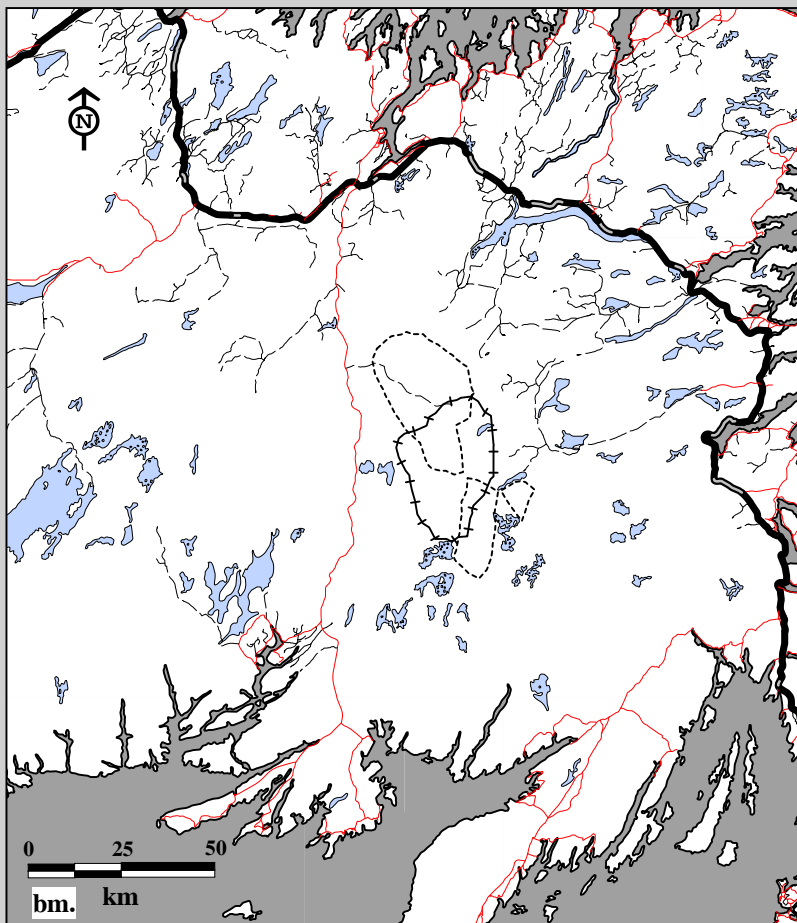


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1993 to April 30, 1994.  
 bm. Summer home ranges using 75% harmonic mean    bn. Summer home ranges using 95% minimum convex polygon.

#### Age

- +--+ Calves
- Adults (3+)

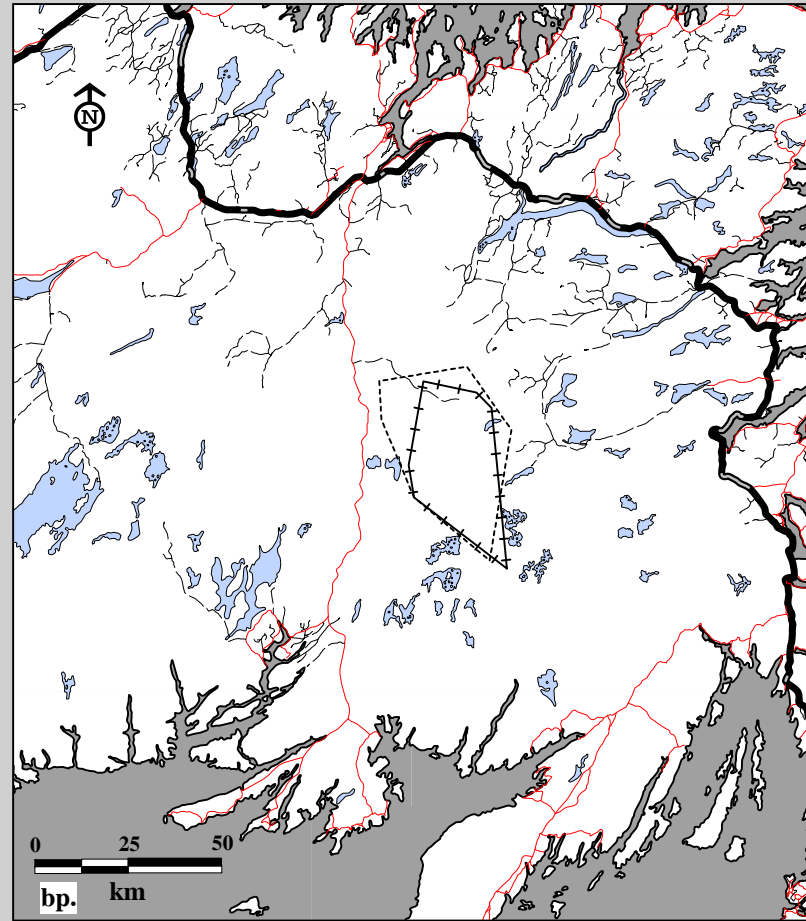
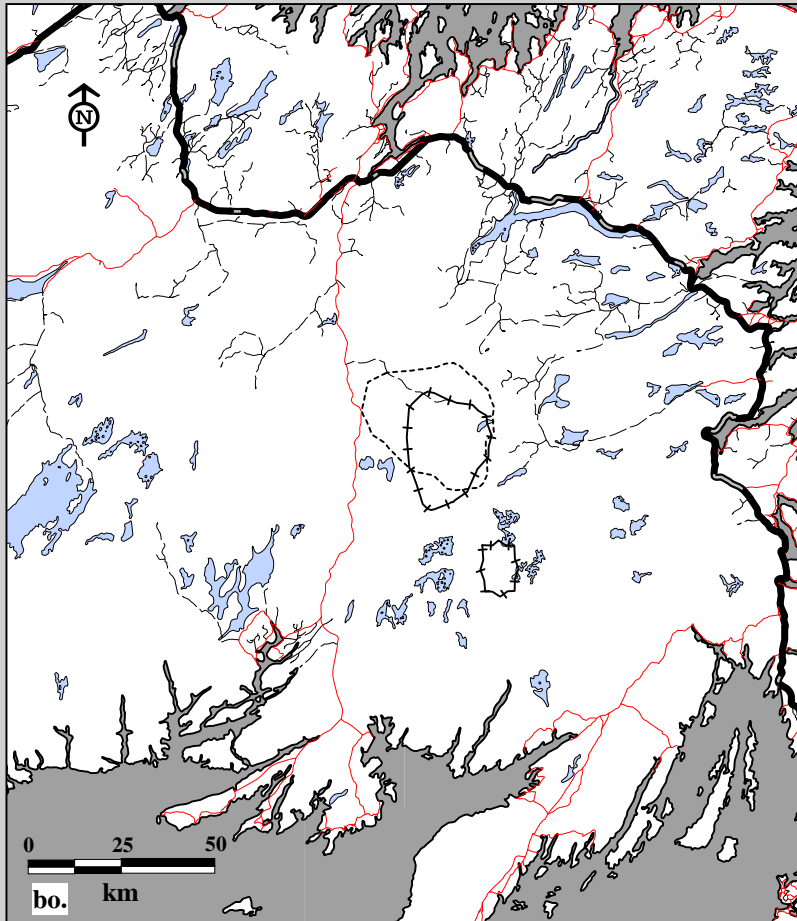


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1994 to April 30, 1995.  
 bo. Spring home ranges using 75% harmonic mean    bp. Spring home ranges using 95% minimum convex polygon.

#### Age

- + + Calves
- - - - Adults (3+)

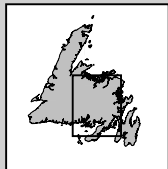
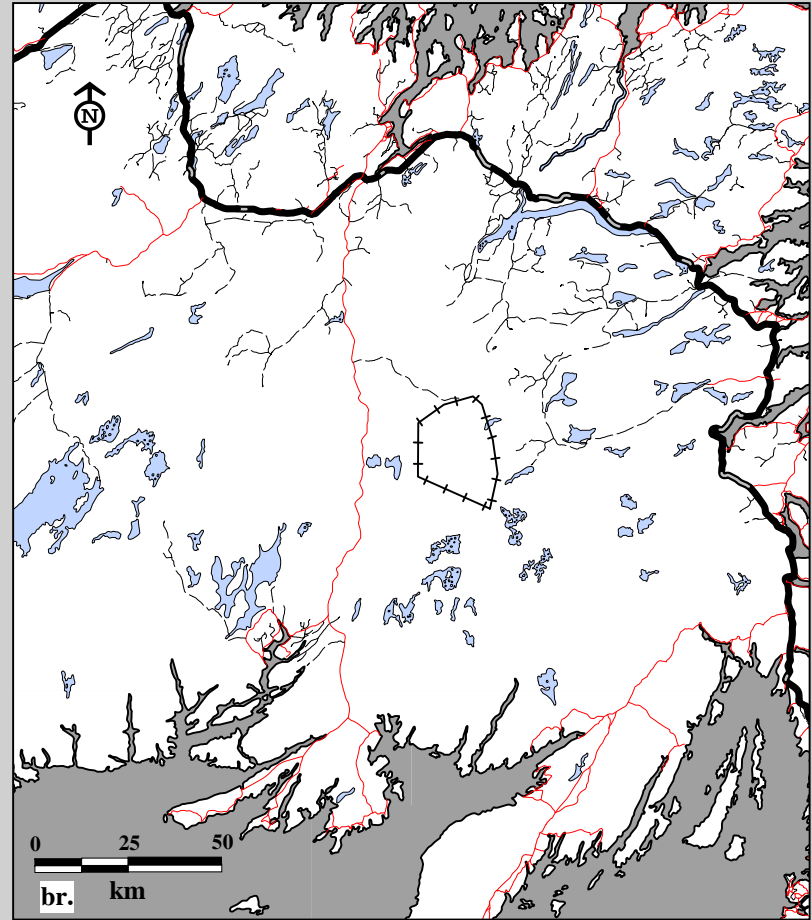
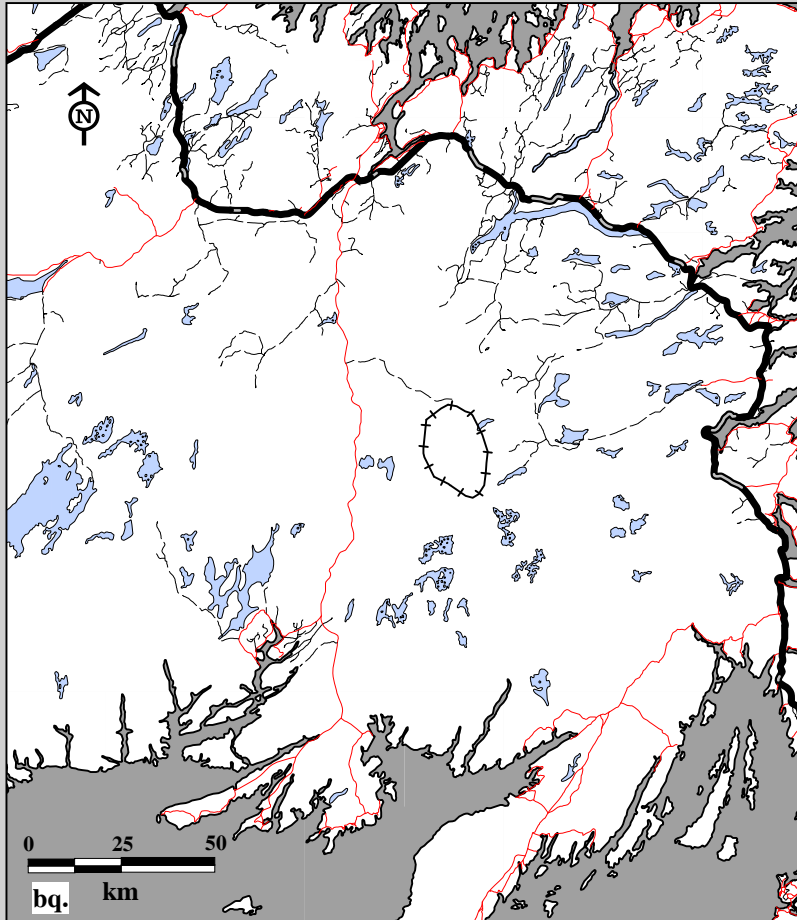


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1994 to April 30, 1995.  
 bq. Spring home ranges using 75% harmonic mean    br. Spring home ranges using 95% minimum convex polygon.

Age

+- Calves

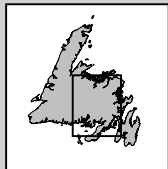
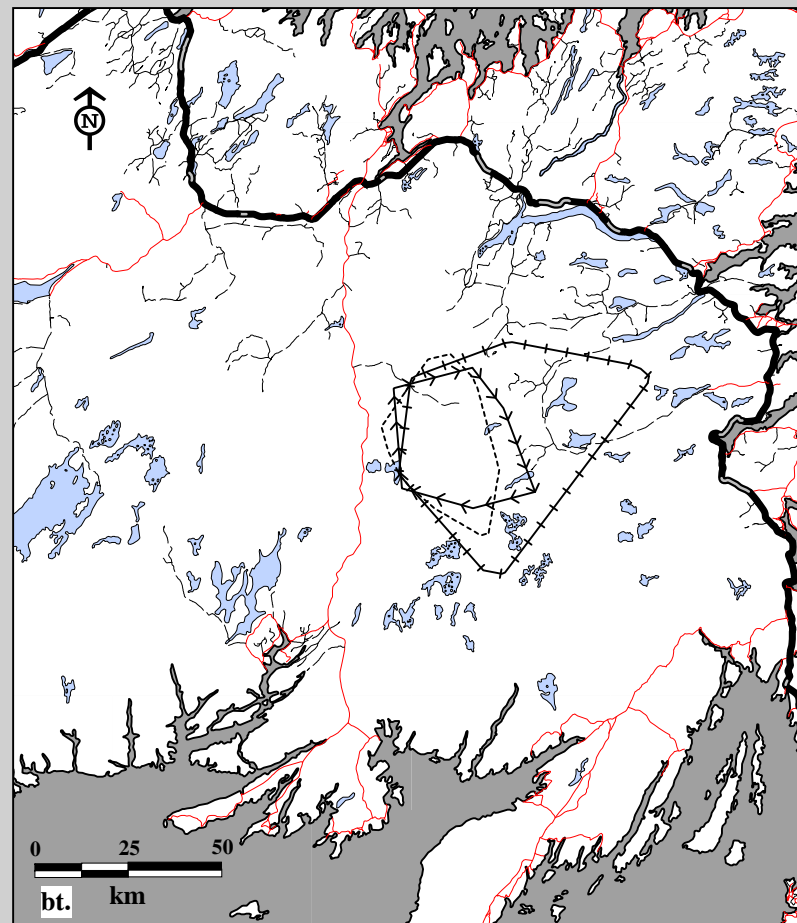
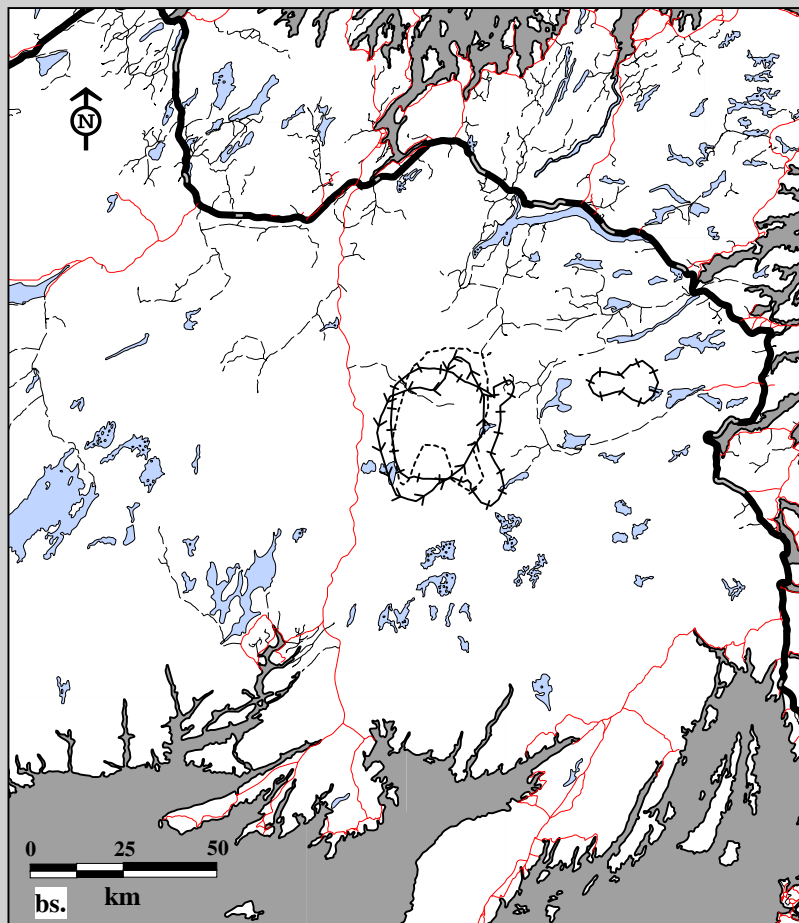


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1994 to April 30, 1995.  
 bs. Summer home ranges using 75% harmonic mean    bt. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Adults (3+)

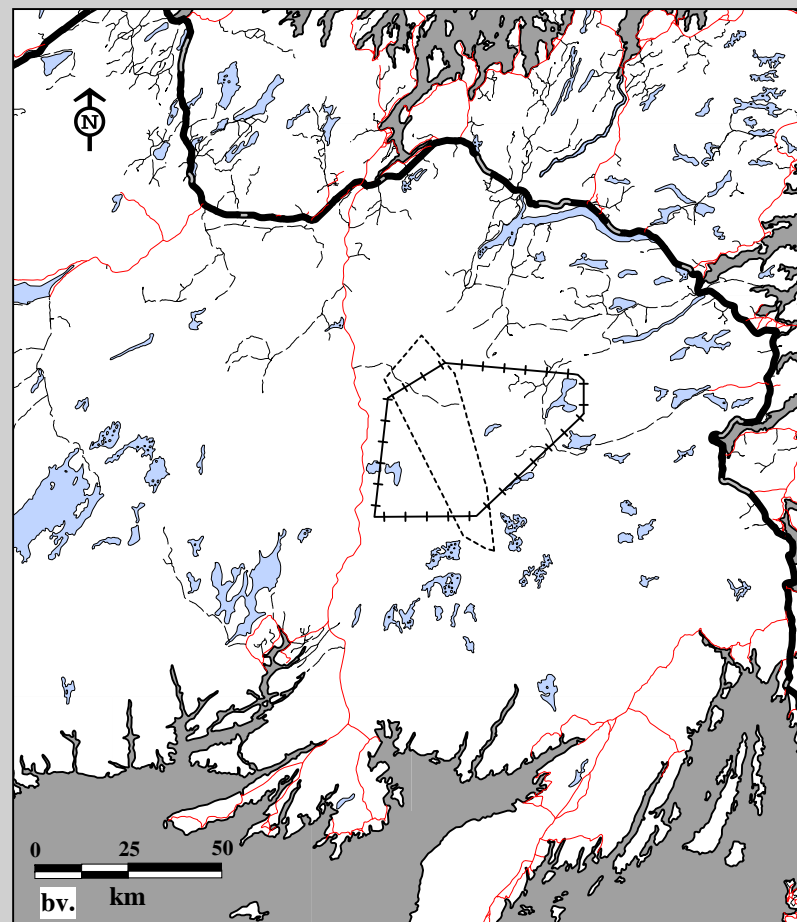
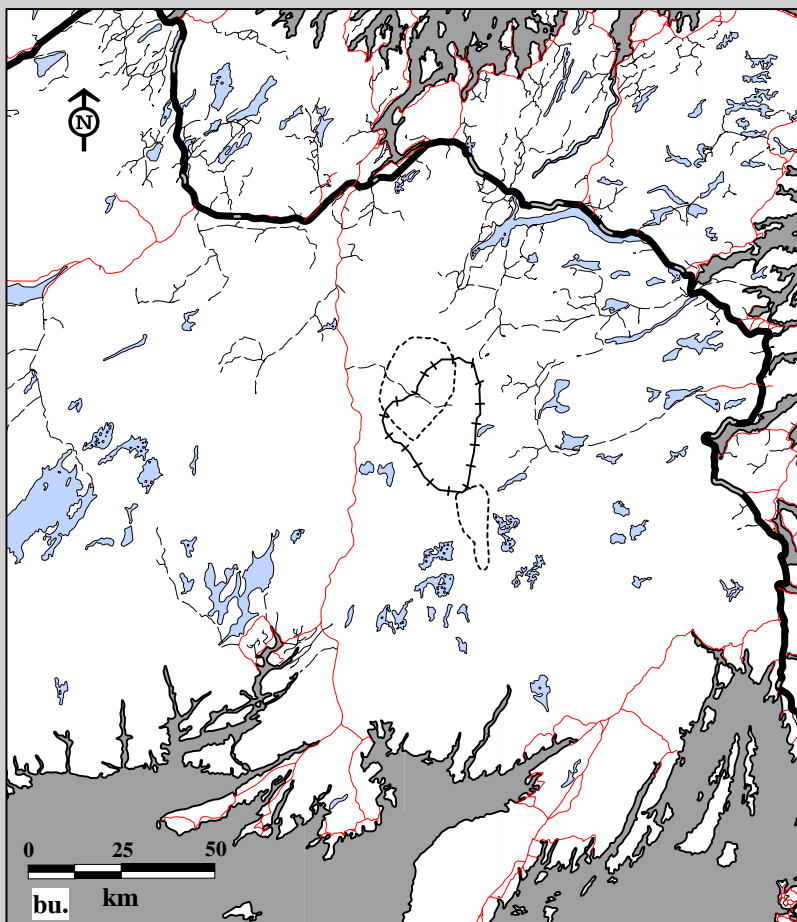


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1994 to April 30, 1995.  
 bu. Summer home ranges using 75% harmonic mean    bv. Summer home ranges using 95% minimum convex polygon.

#### Age

- +--+ Calves
- Adults (3+)

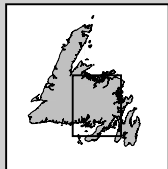
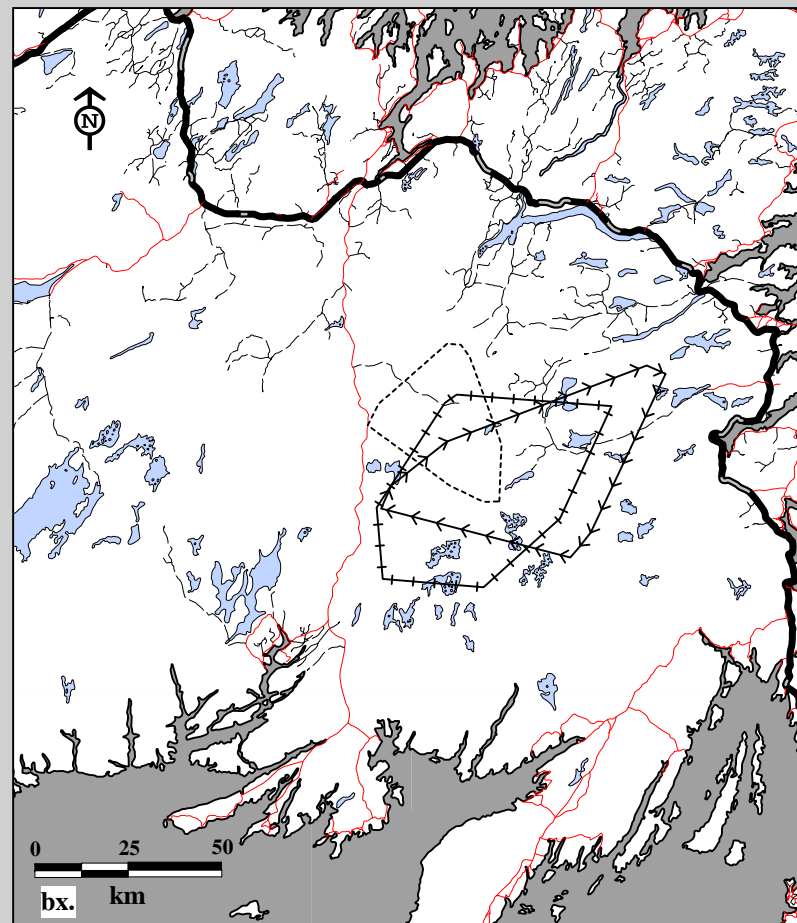
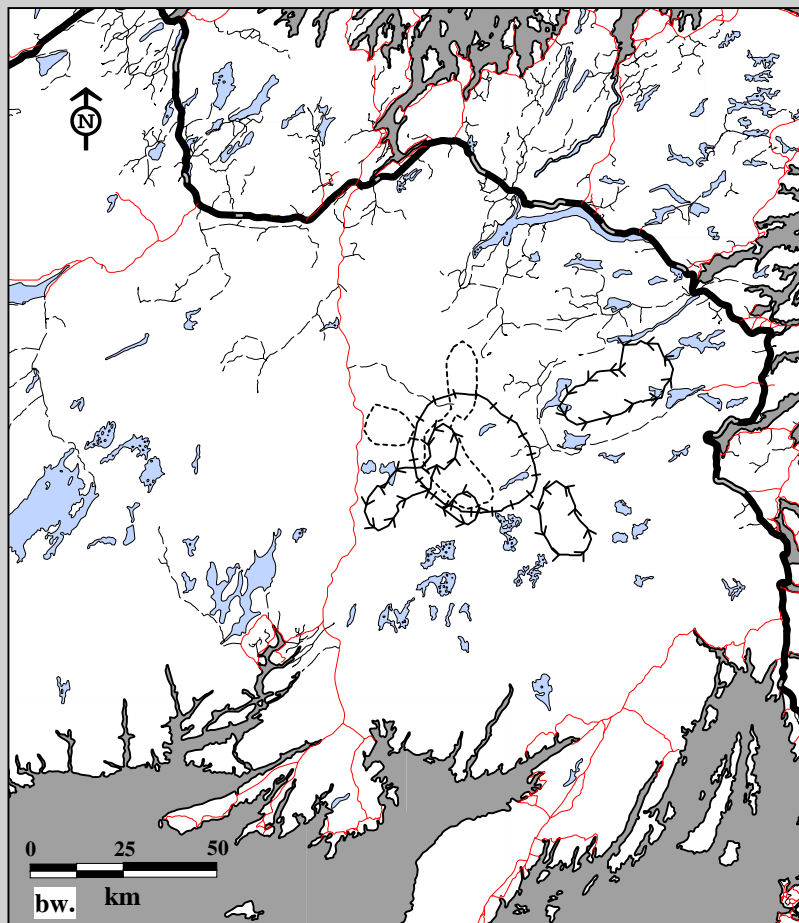


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1995 to April 30, 1996.  
 bw. Spring home ranges using 75% harmonic mean    bx. Spring home ranges using 95% minimum convex polygon.

#### Age

- Calves
- - - Yearlings
- · · Adults (3+)

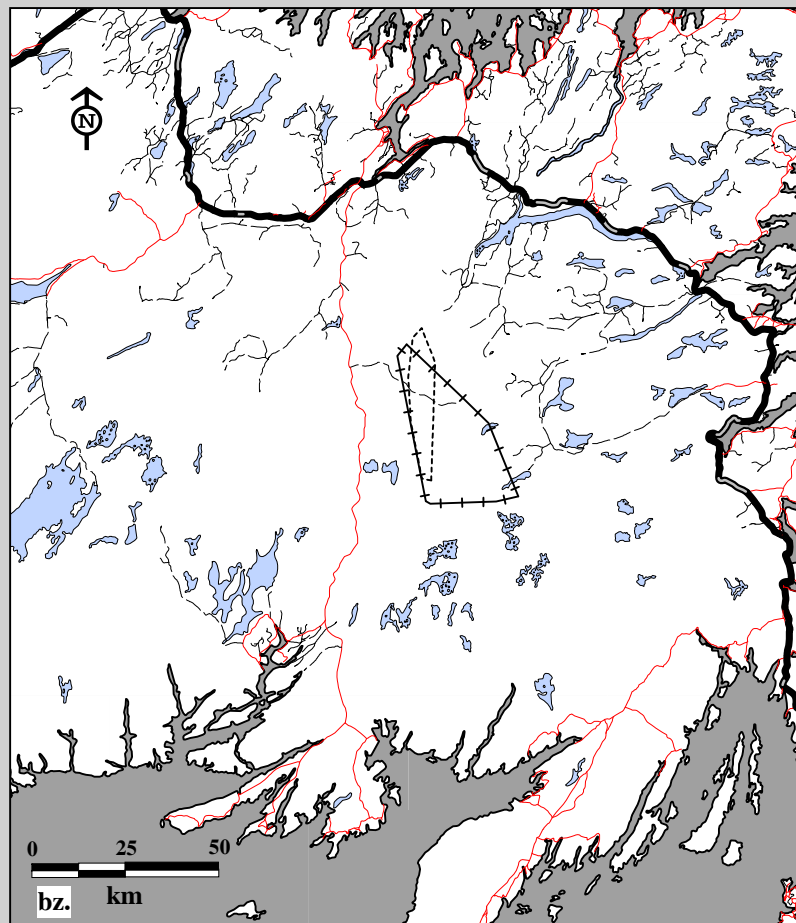
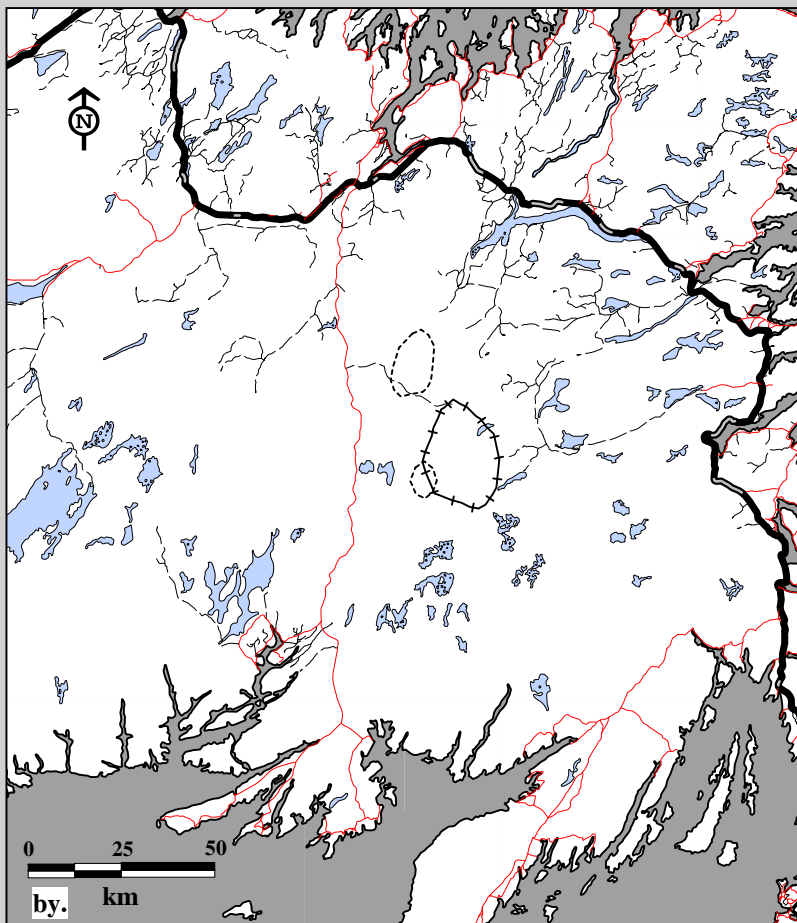


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1995 to April 30, 1996.  
 by. Spring home ranges using 75% harmonic mean    bz. Spring home ranges using 95% minimum convex polygon.

**Age**

- + + Calves
- - - Adults (3+)

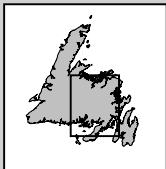
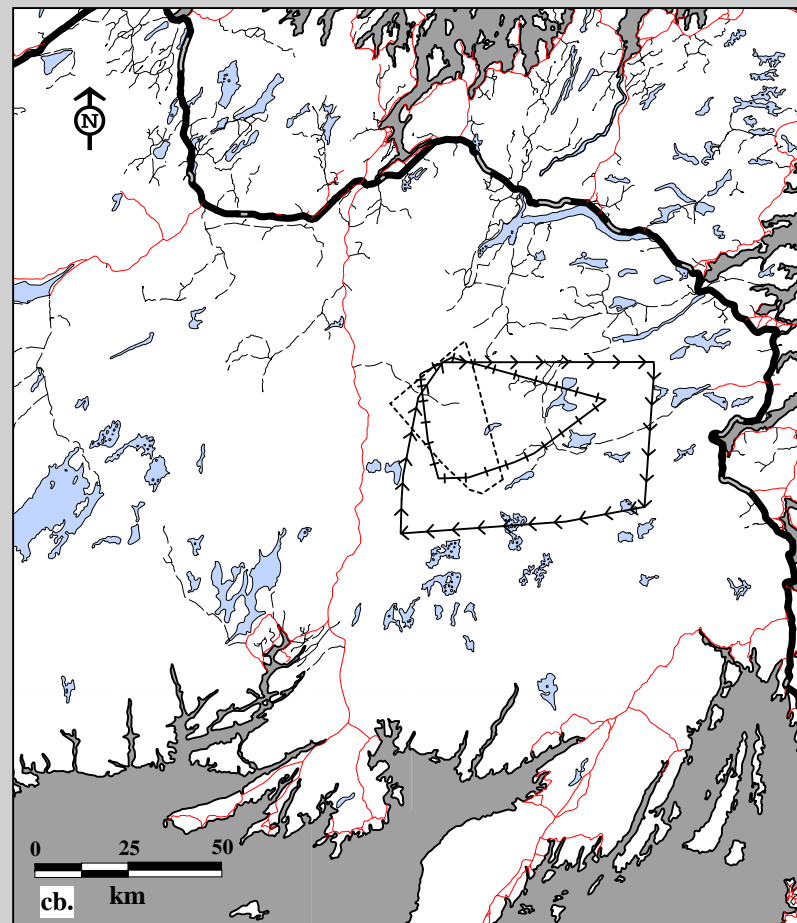
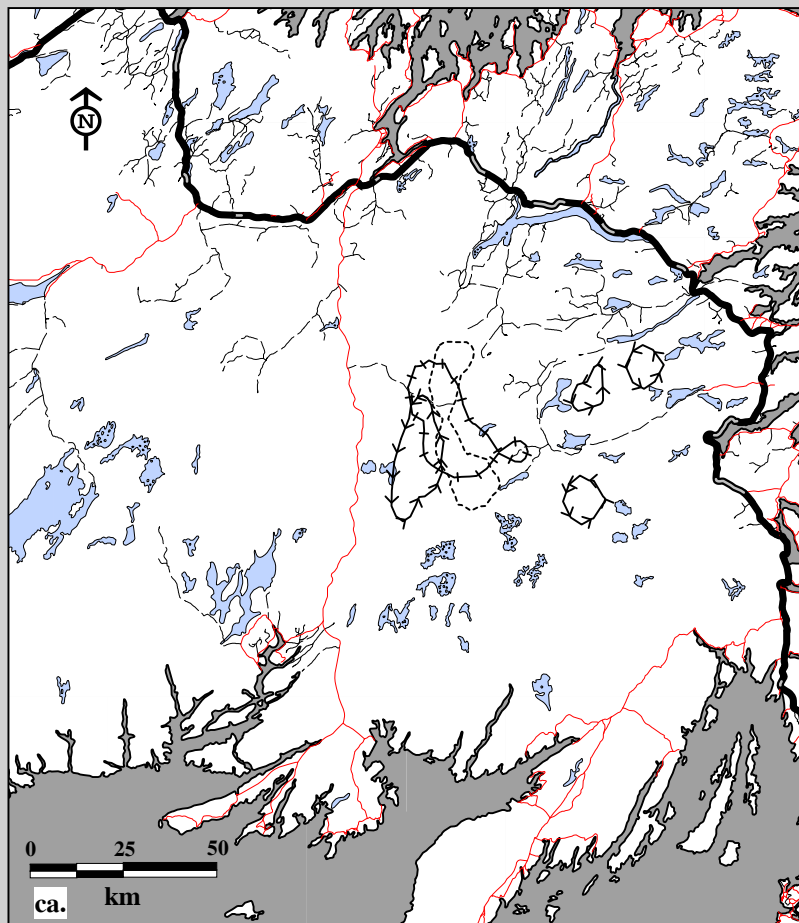


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1995 to April 30, 1996.  
 ca. Summer home ranges using 75% harmonic mean    cb. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Adults (3+)



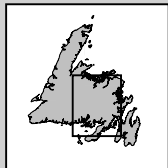
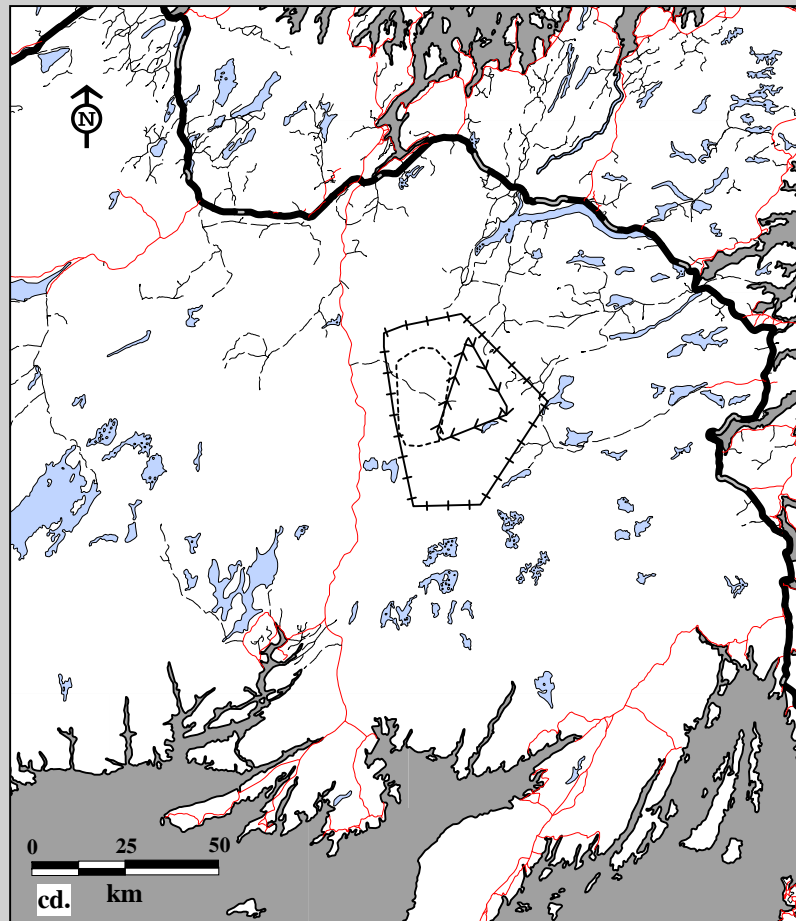
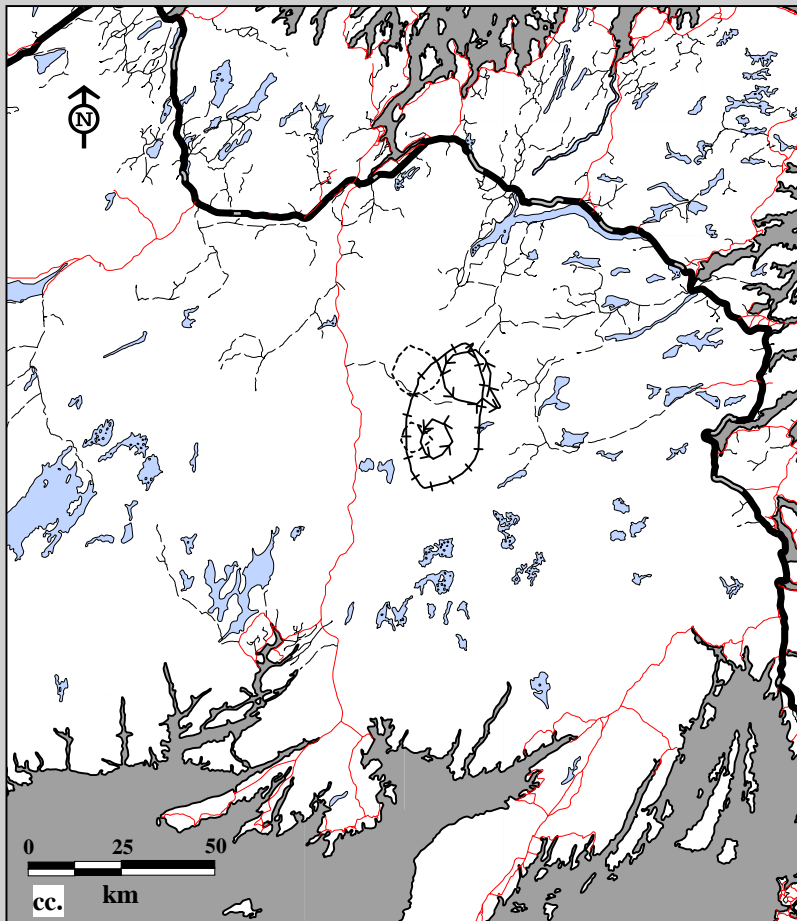
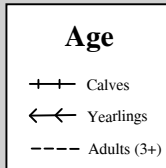


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1995 to April 30, 1996.  
 cc. Summer home ranges using 75% harmonic mean    cd. Summer home ranges using 95% minimum convex polygon.



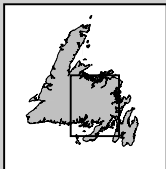
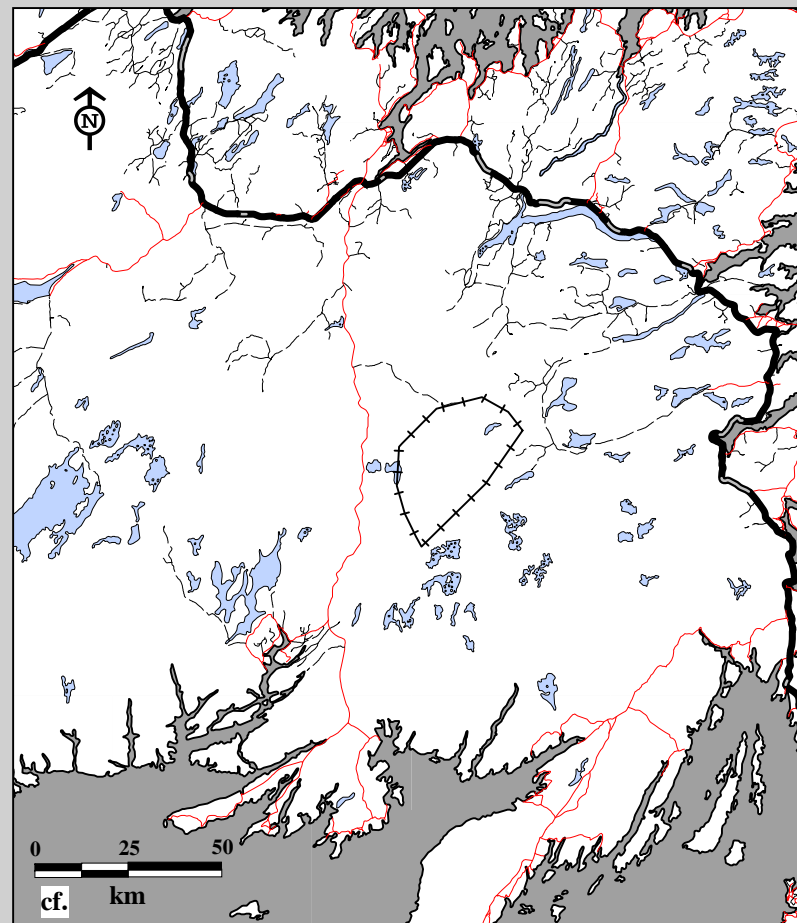
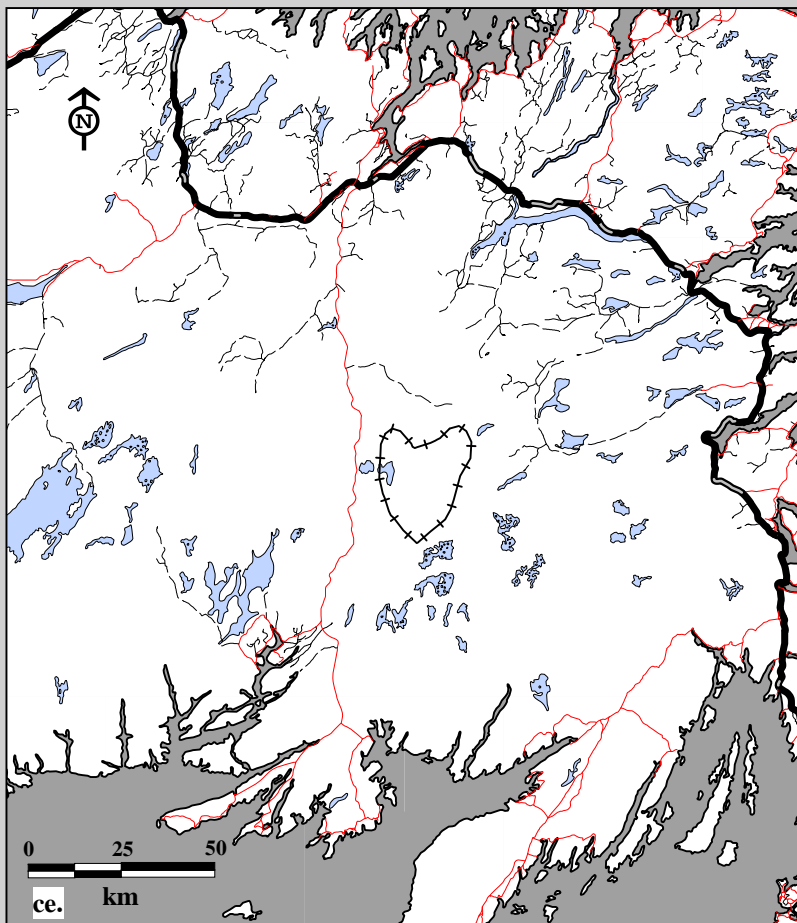


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1996 to April 30, 1997.  
 ce. Spring home ranges using 75% harmonic mean    cf. Spring home ranges using 95% minimum convex polygon.

Age

+- Calves

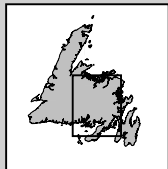
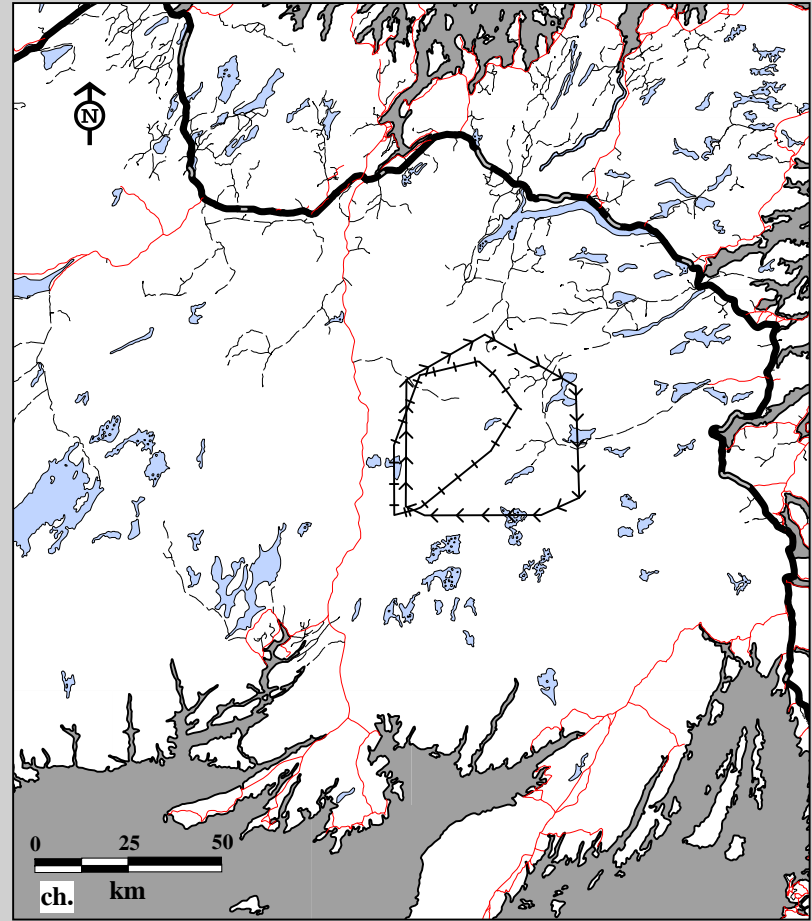
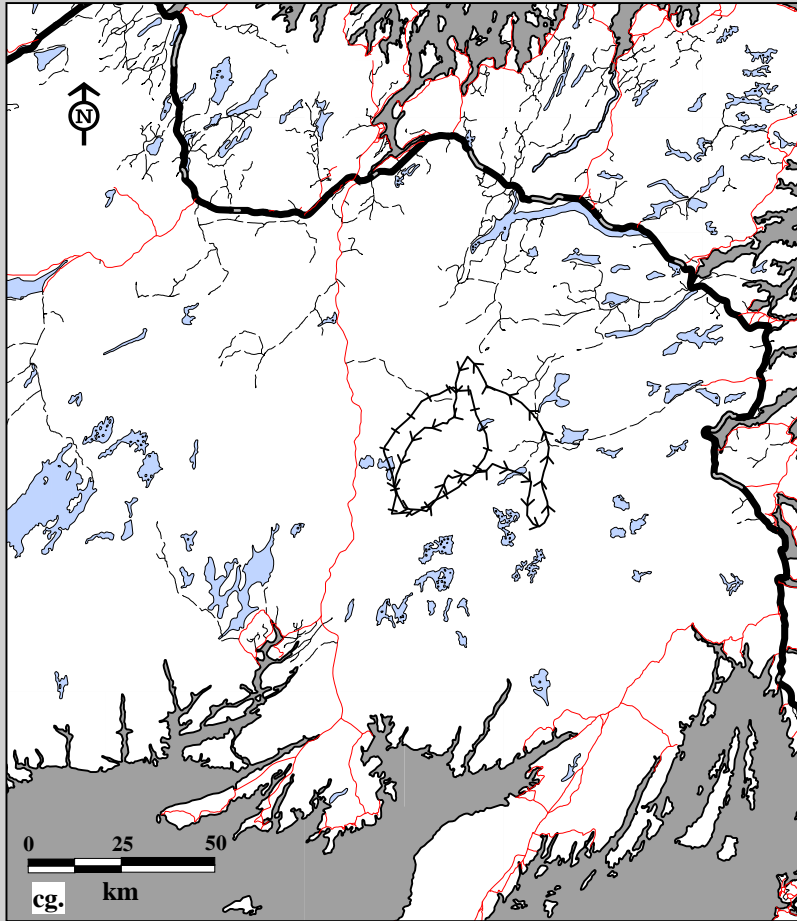
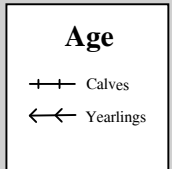


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1996 to April 30, 1997.  
 cg. Spring home ranges using 75% harmonic mean    ch. Spring home ranges using 95% minimum convex polygon.



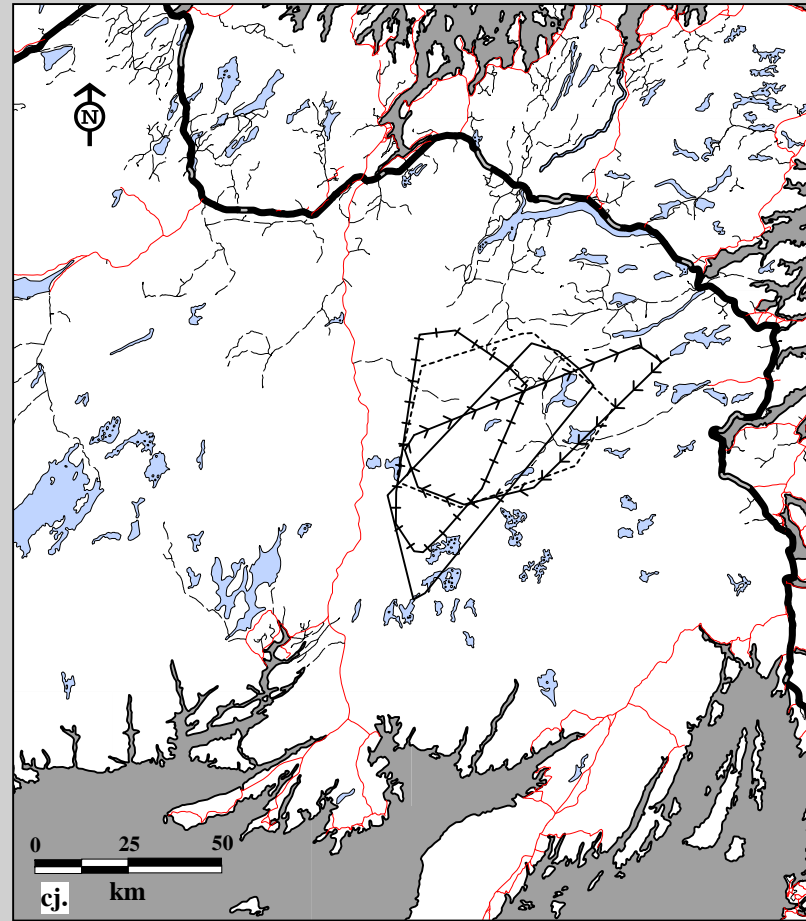
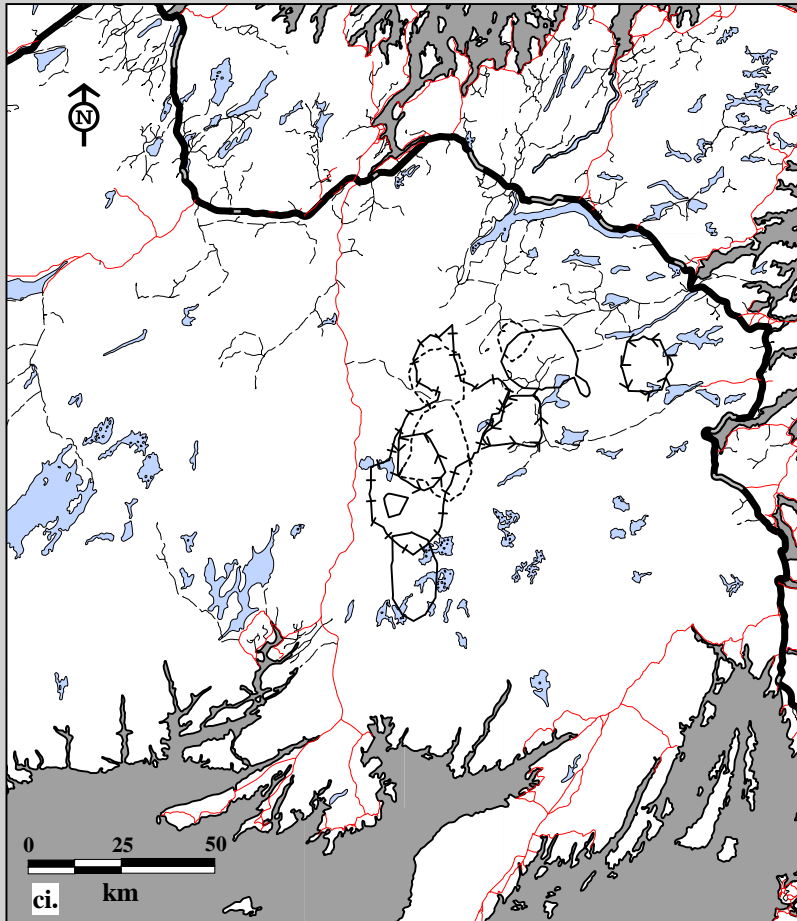


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by female, all ages May 1, 1996 to April 30, 1997.  
 ci. Summer home ranges using 75% harmonic mean    cj. Summer home ranges using 95% minimum convex polygon.

#### Age

- ++ Calves
- ←← Yearlings
- Two-year olds
- Adults (3+)

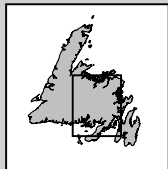
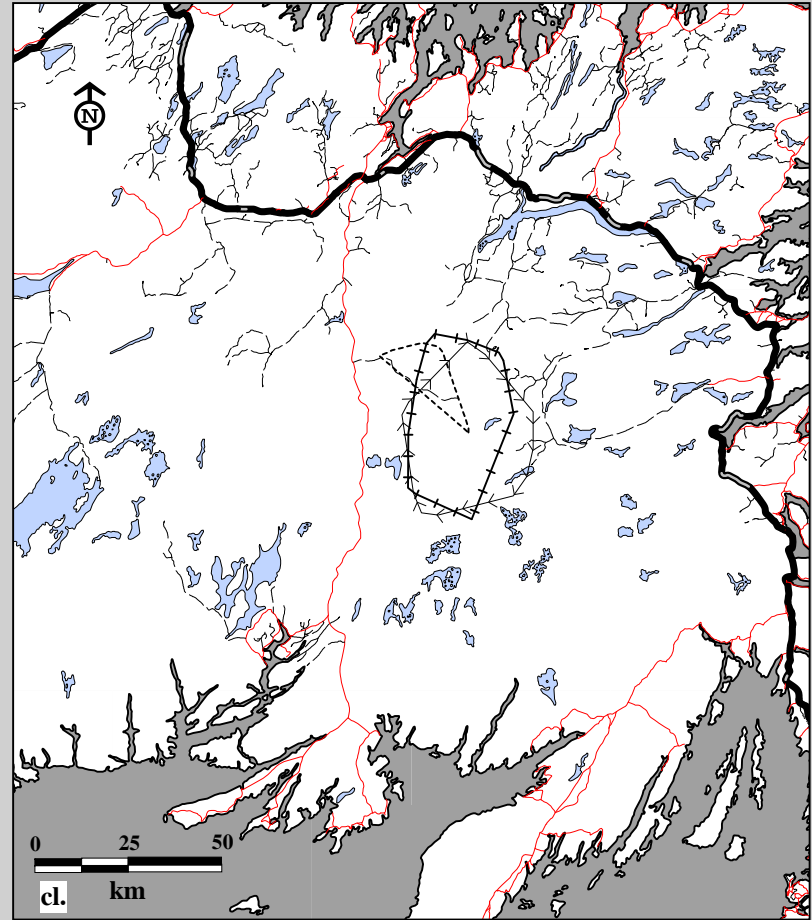
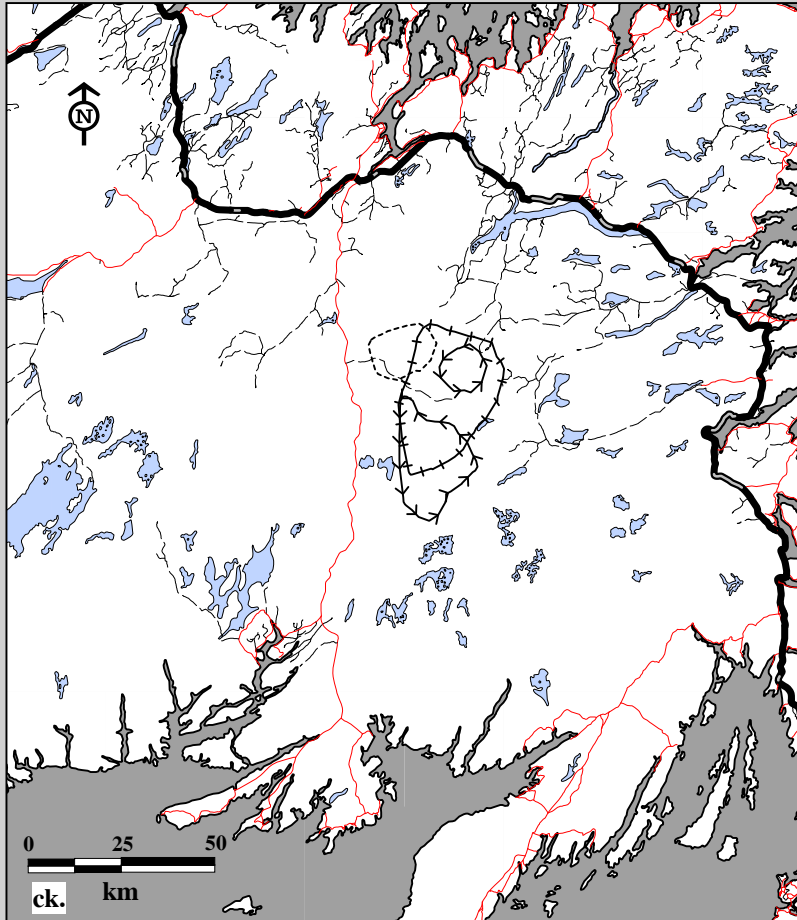


Fig. 10C-16. Middle Ridge Caribou Herd radio telemetry locations by male, all ages May 1, 1996 to April 30, 1997.  
 ck. Summer home ranges using 75% harmonic mean    cl. Summer home ranges using 95% minimum convex polygon.

**Age**

- ++ Calves
- ←← Yearlings
- Adults (3+)

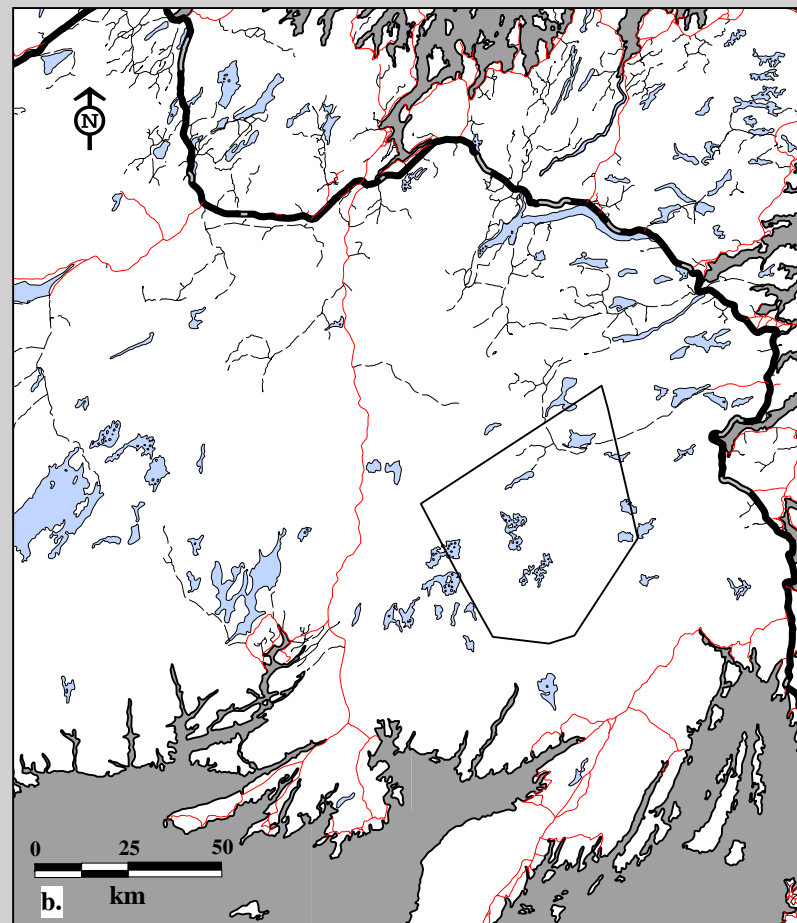
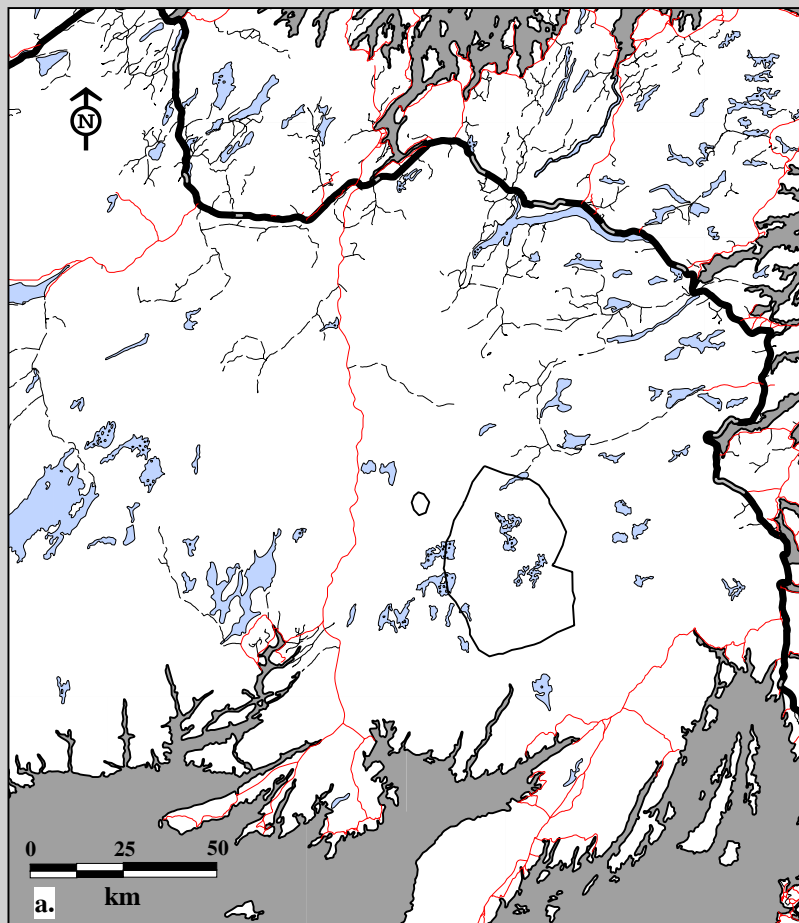


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for January, 1982-97.  
 a. Home ranges using 75% harmonic mean    b. Home ranges using 95% minimum convex polygon.

**Sex**

— Female

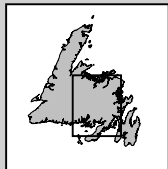
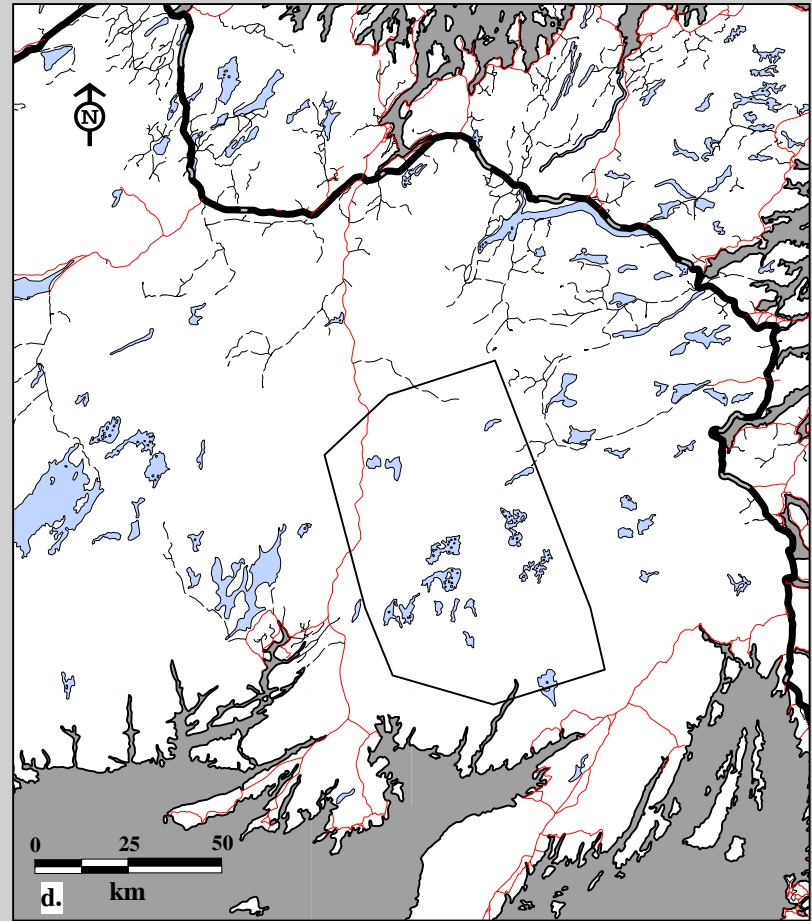
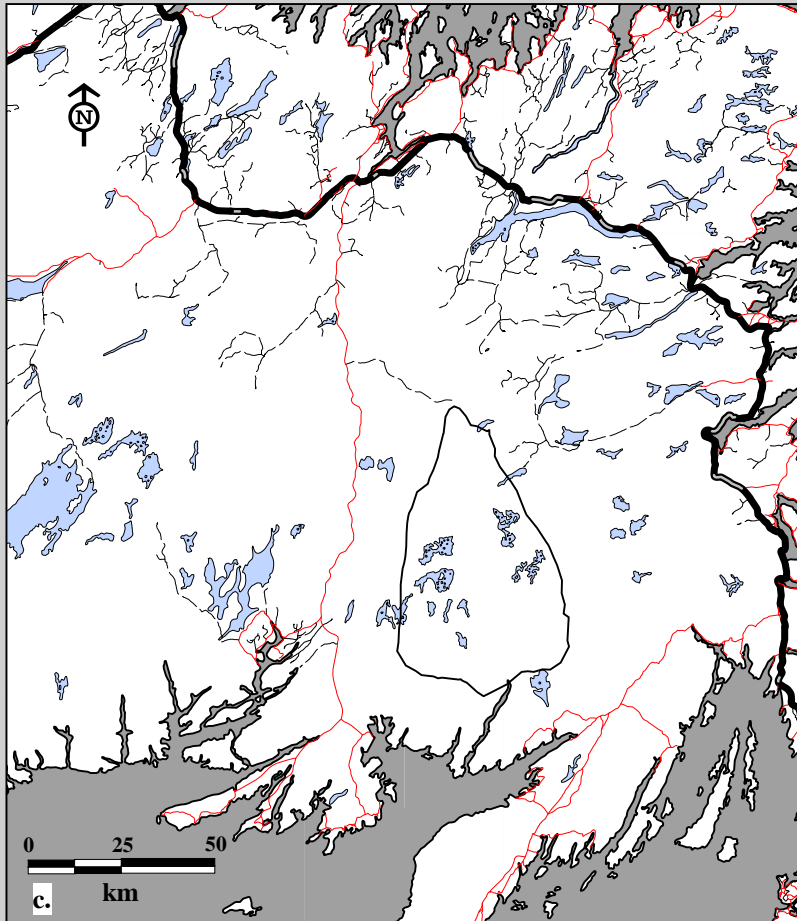
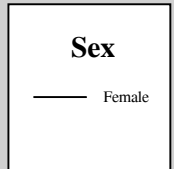


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for March, 1982-97.  
c. Home ranges using 75% harmonic mean d. Home ranges using 95% minimum convex polygon.



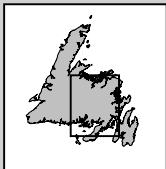
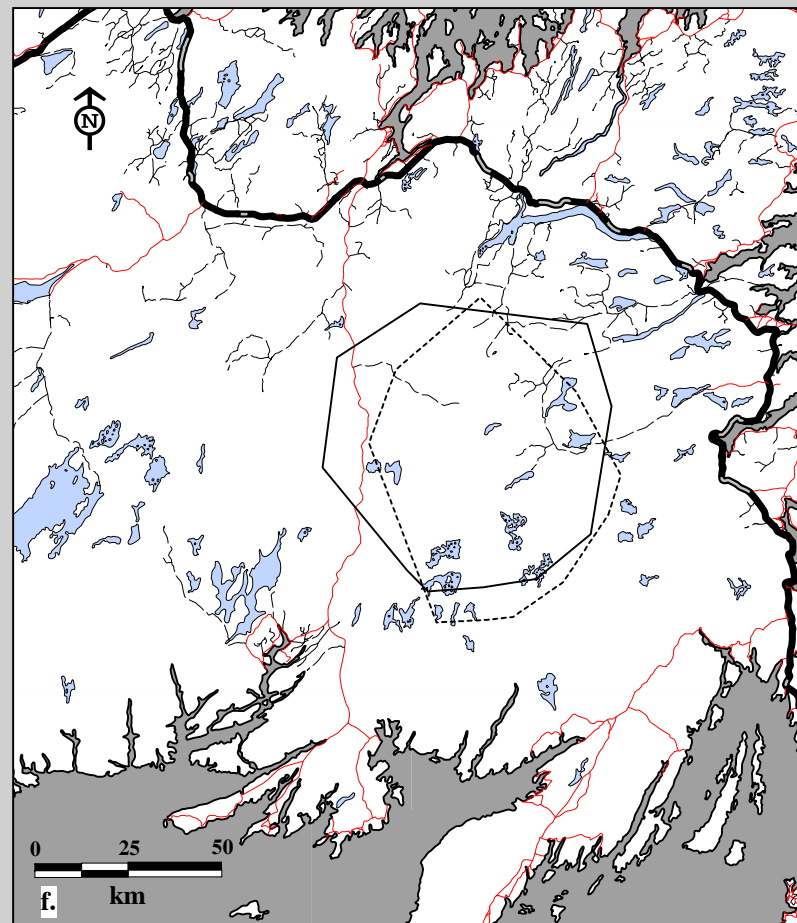
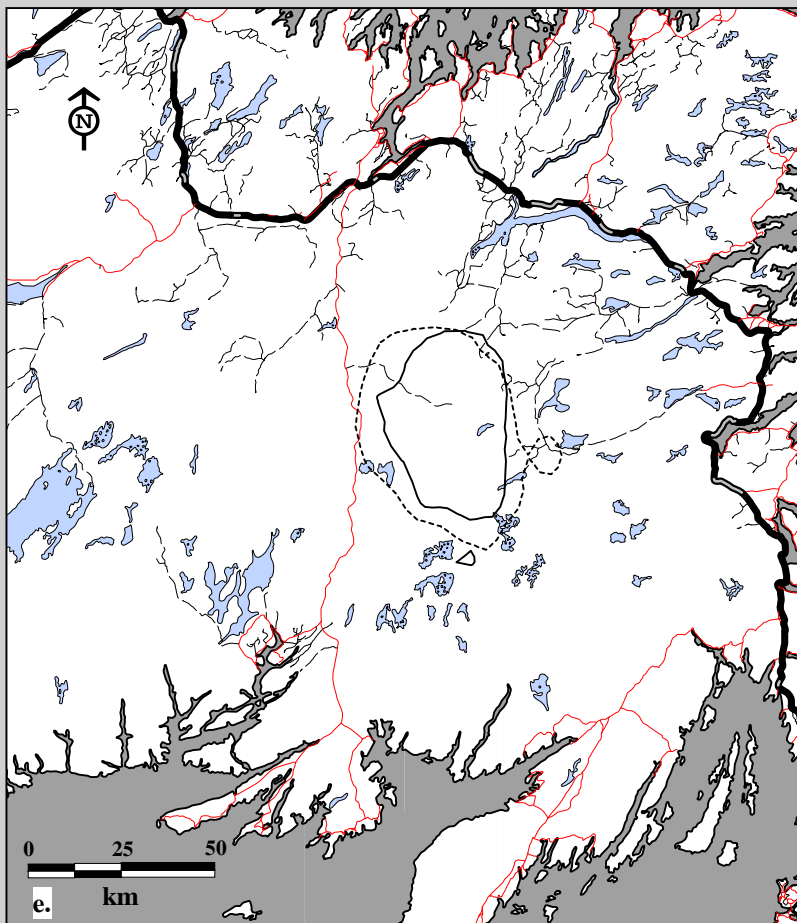


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for May, 1982-97.  
 e. Home ranges using 75% harmonic mean    f. Home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male



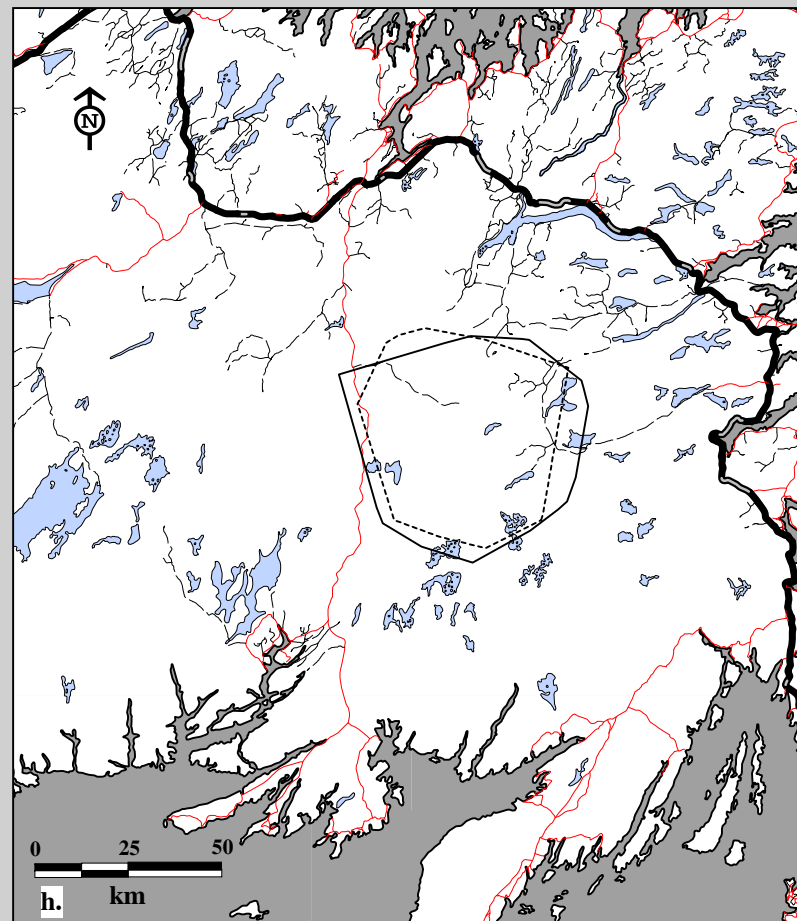
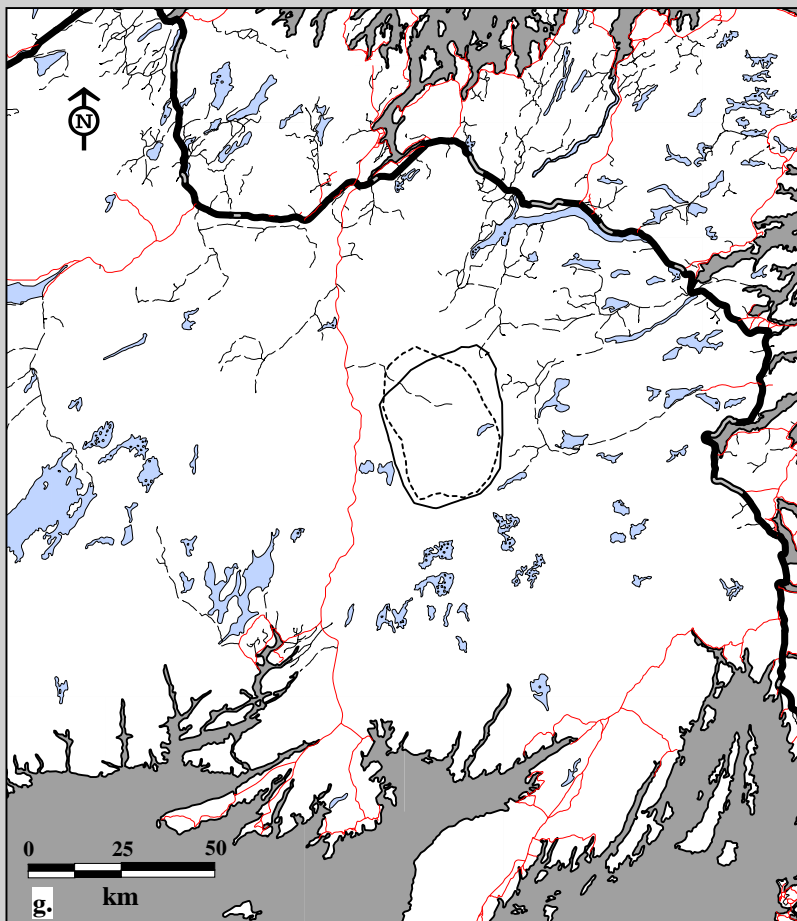


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for June, 1982-97.  
 g. Home ranges using 75% harmonic mean h. Home ranges using 95% minimum convex polygon.

#### Sex

- Female
- Male

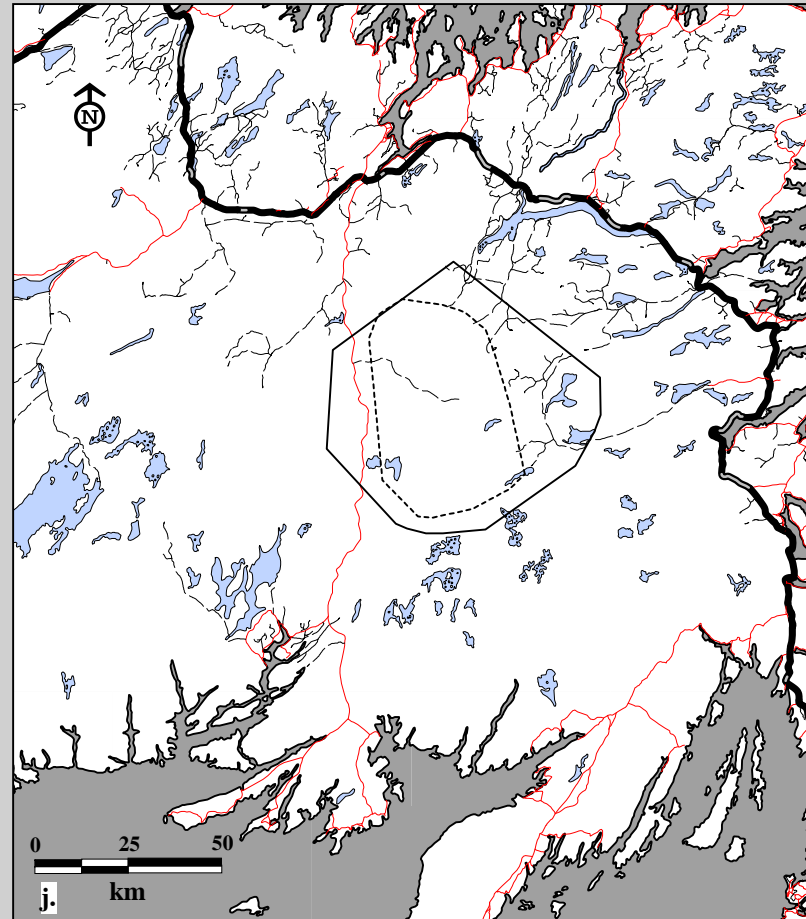
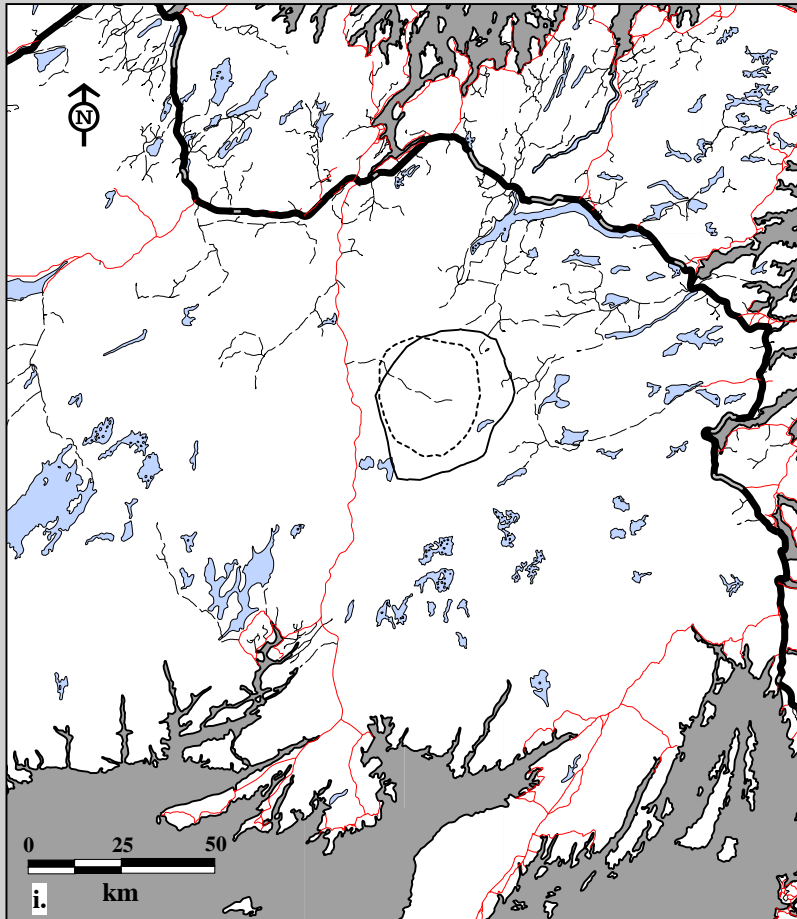


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for July, 1982-97.  
 i. Home ranges using 75% harmonic mean    j. Home ranges using 95% minimum convex polygon.

#### Sex

— Female  
 - - - - - Male

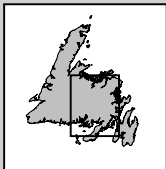
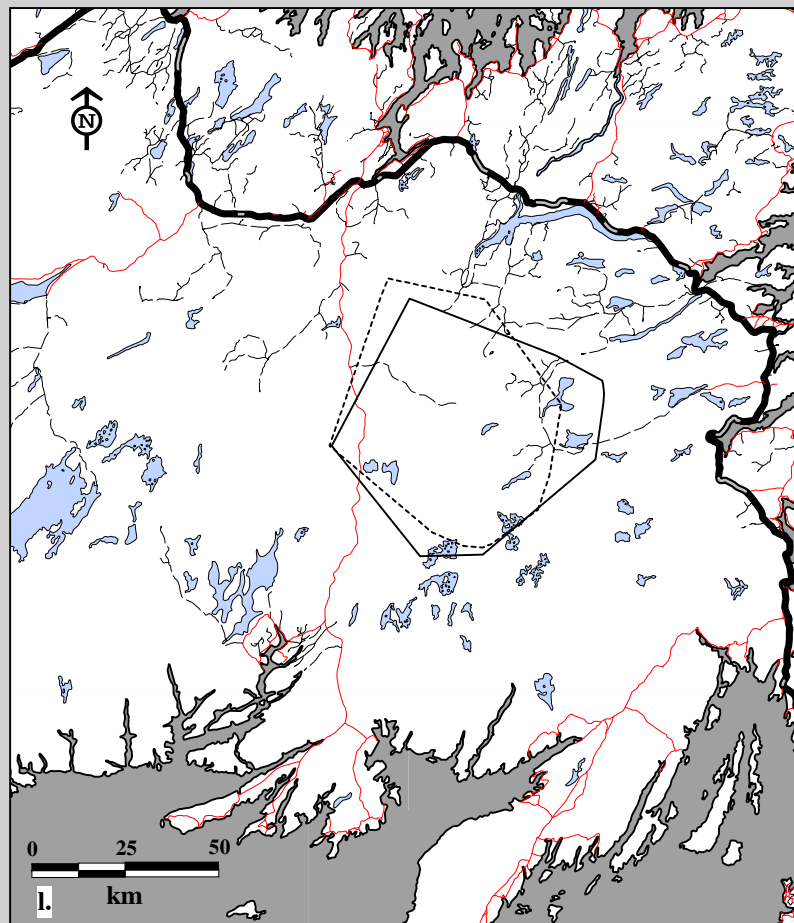
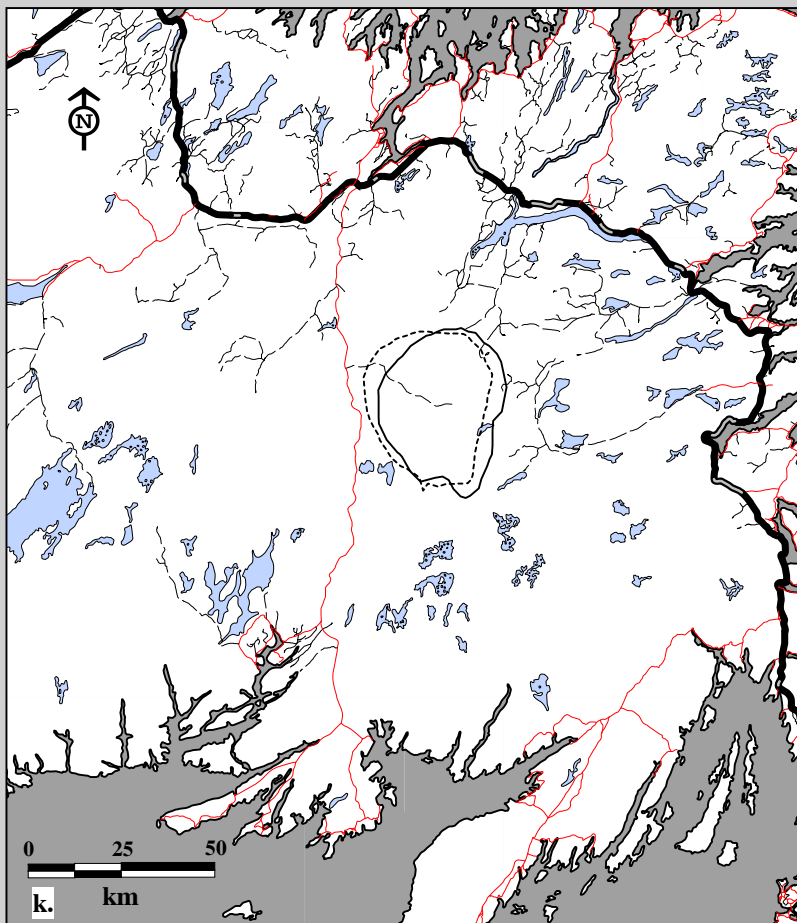


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for August, 1982-97.  
 k. Home ranges using 75% harmonic mean    l. Home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male

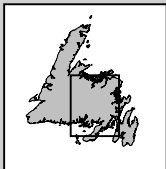
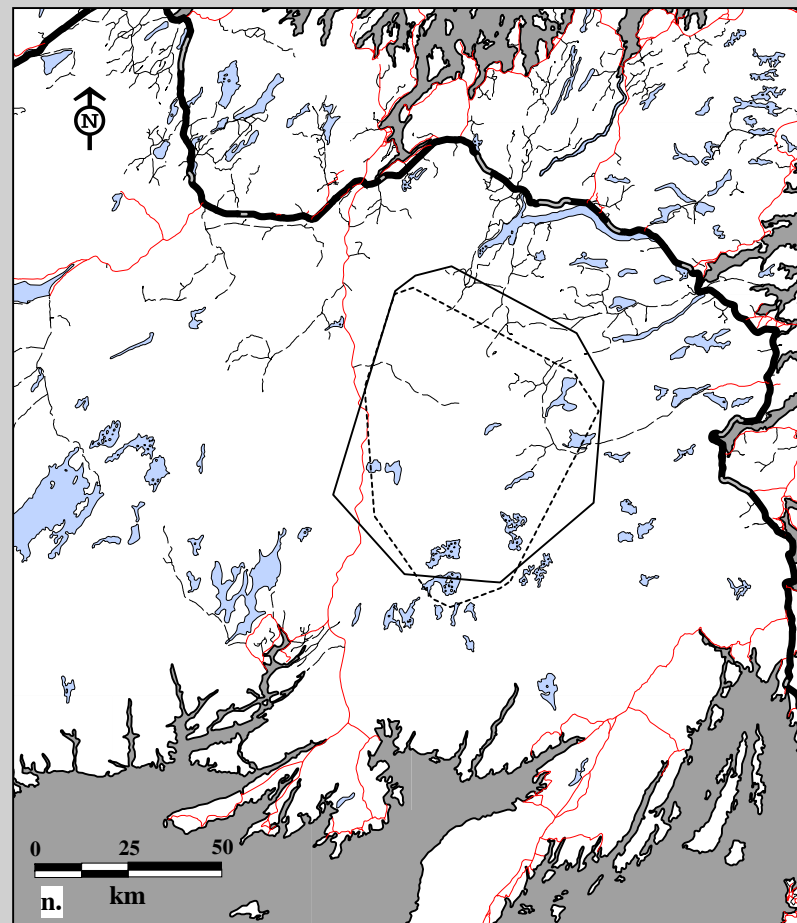
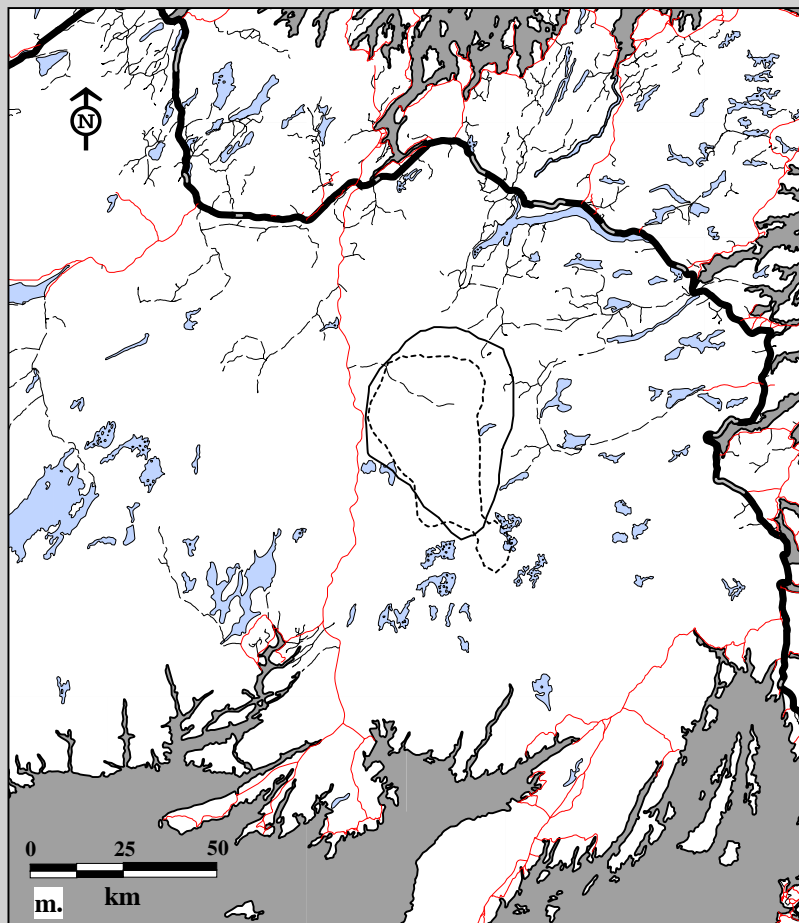


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for September, 1982-97.  
 m. Home ranges using 75% harmonic mean    n. Home ranges using 95% minimum convex polygon.

#### Sex

- Female
- Male

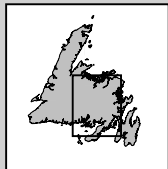
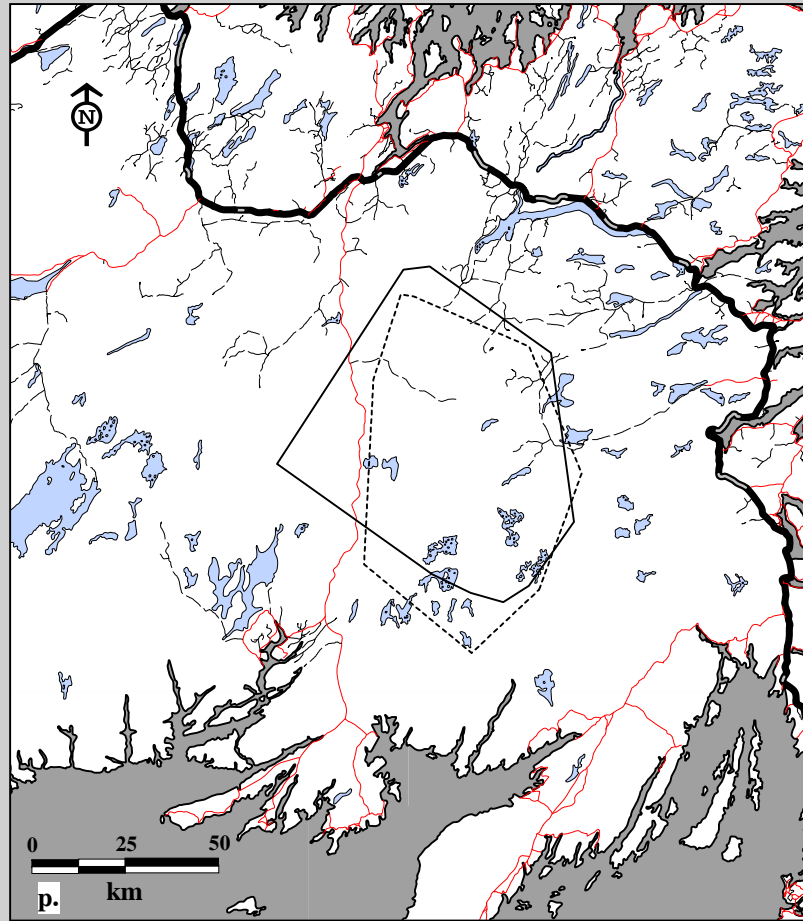
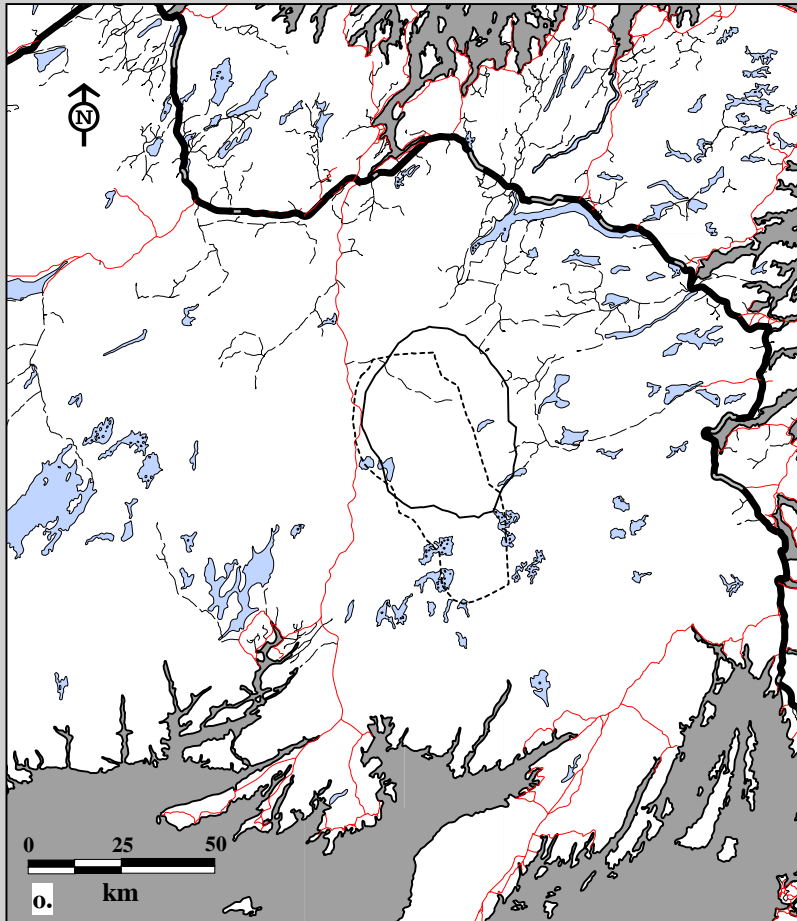
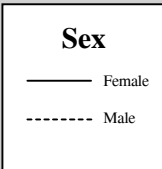


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for October, 1982-97.  
o. Home ranges using 75% harmonic mean    p. Home ranges using 95% minimum convex polygon.



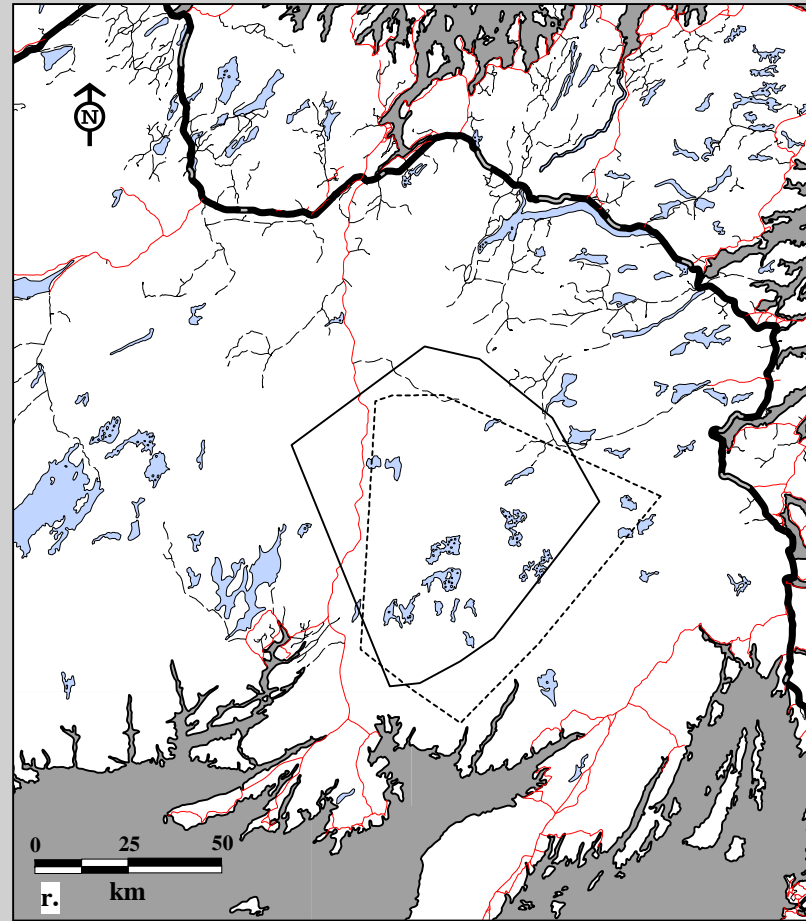
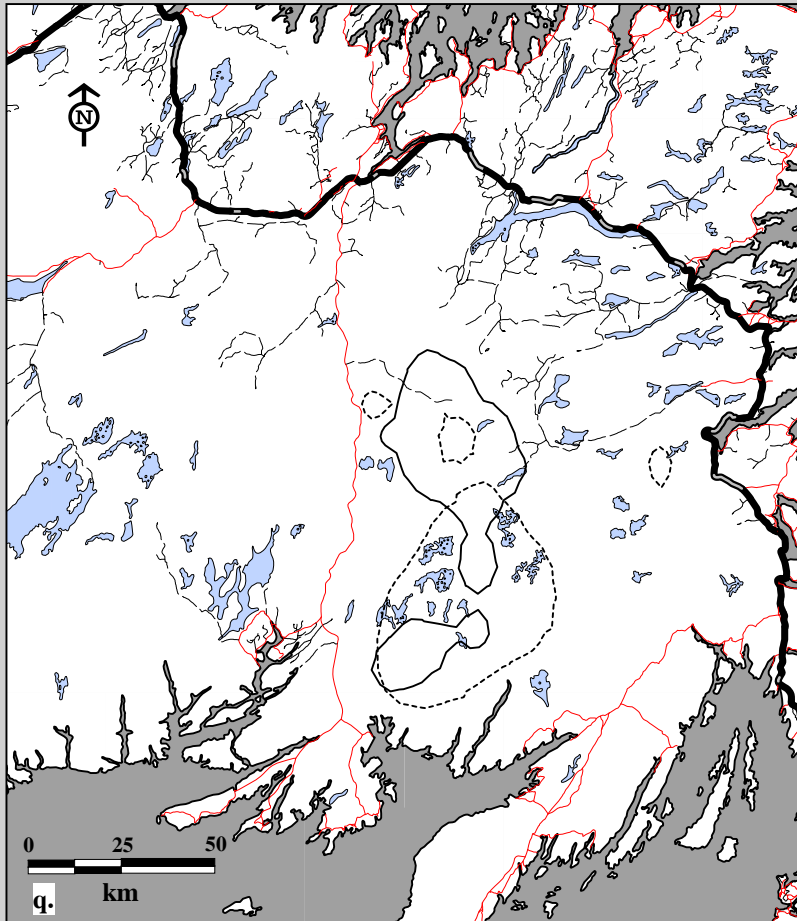
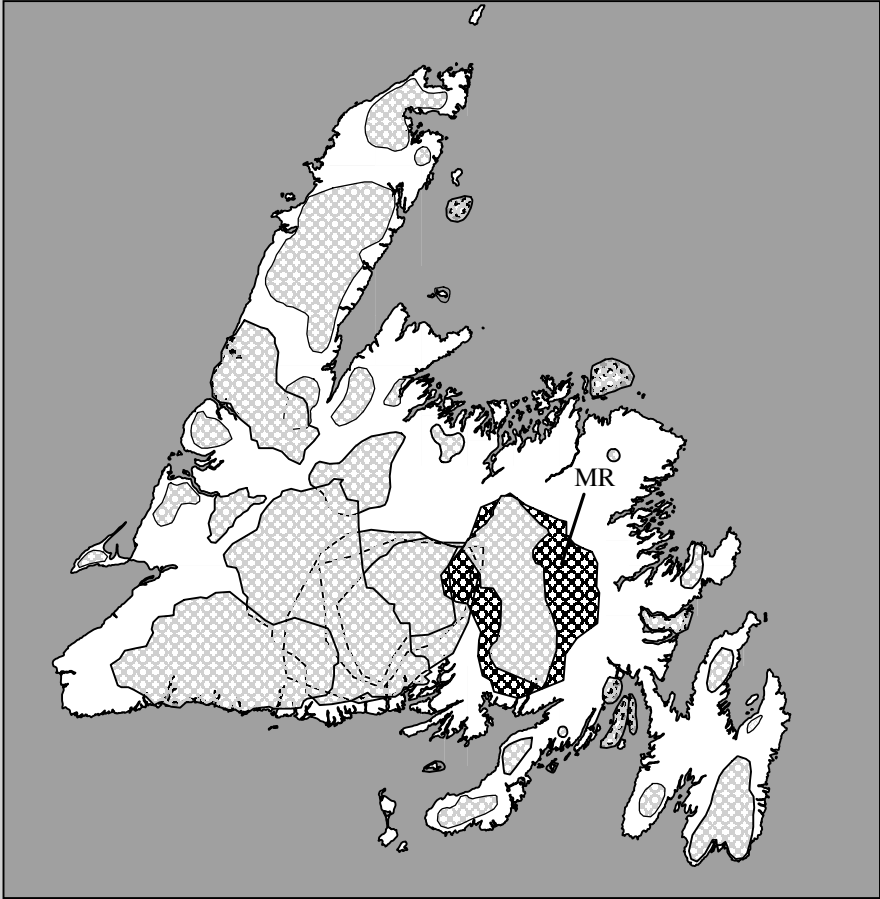
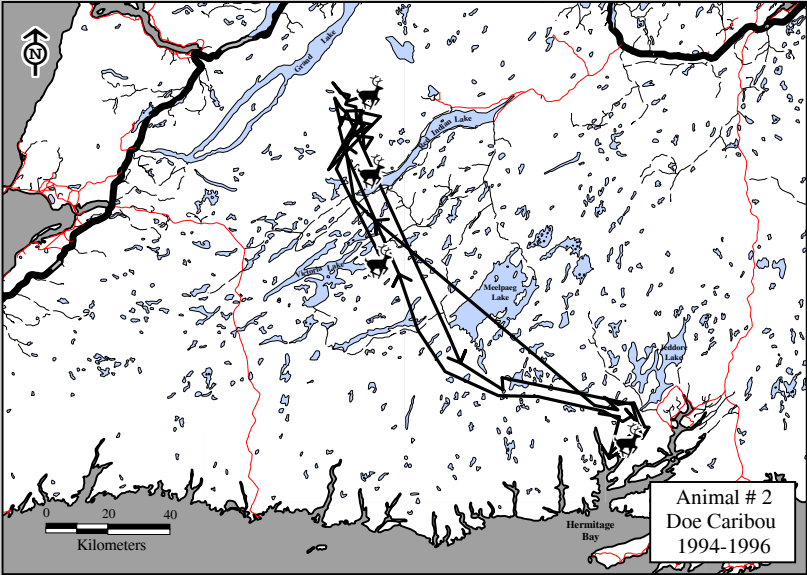


Fig. 10C-17. Middle Ridge Caribou Herd radio telemetry locations by sex, ages combined for November, 1982-97.  
 q. Home ranges using 75% harmonic mean    r. Home ranges using 95% minimum convex polygon.

#### Sex

- Female
- - - - Male

**Section 10D:  
Home Ranges of  
Individual Animals.**



**Caribou Herd**  
**Middle Ridge (MR)**

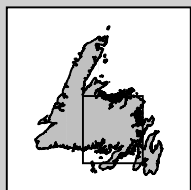
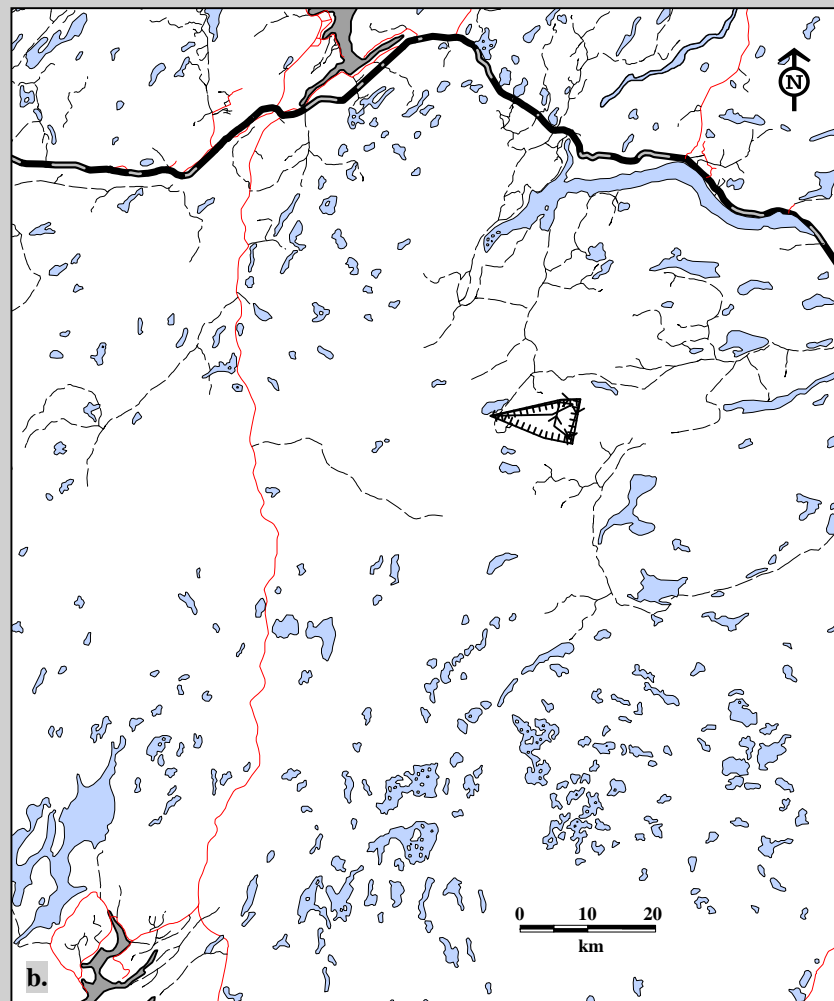
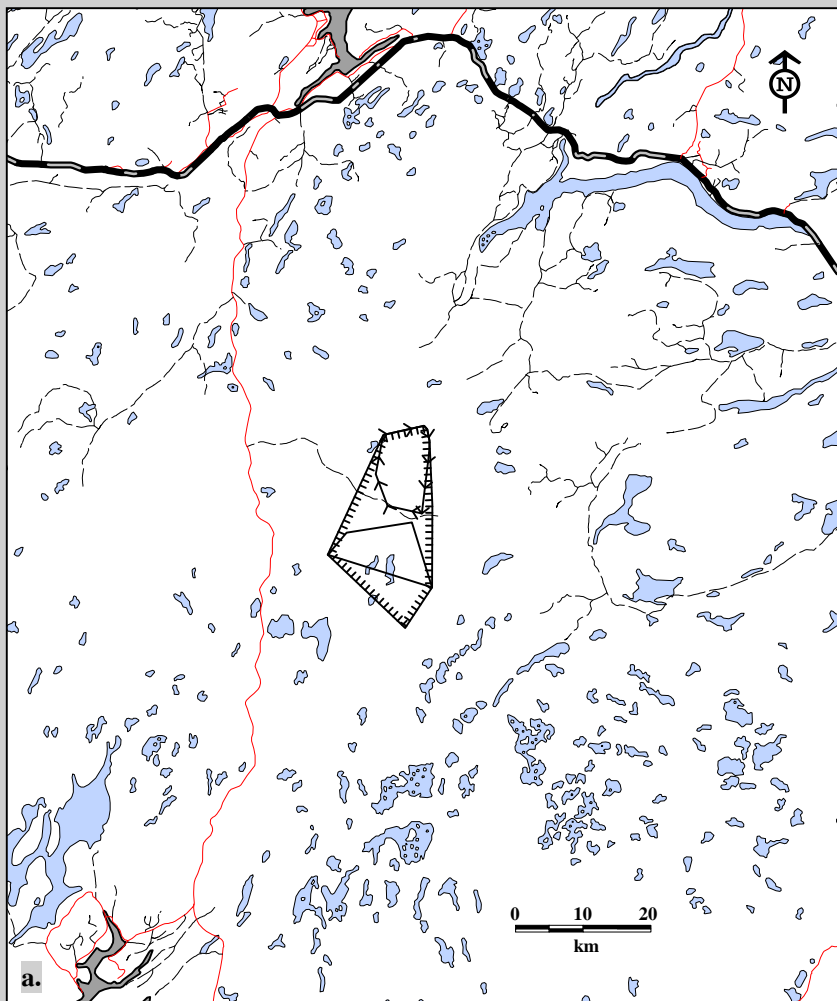
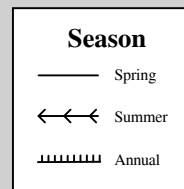


Fig. 10D-1. Seasonal home ranges for Middle Ridge Caribou MR-38. a. barren female adult for 1994-95, b. productive female adult for 1996-97, calculated using 95% minimum convex polygon.





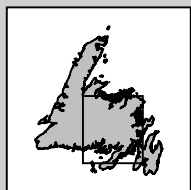
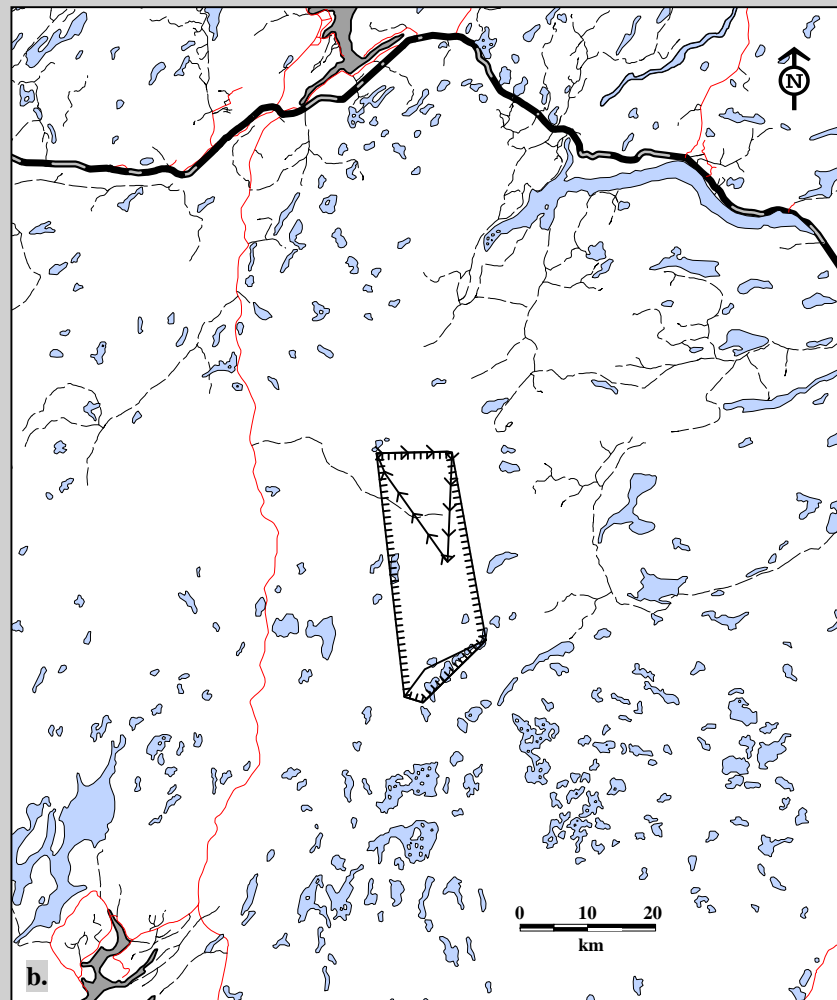
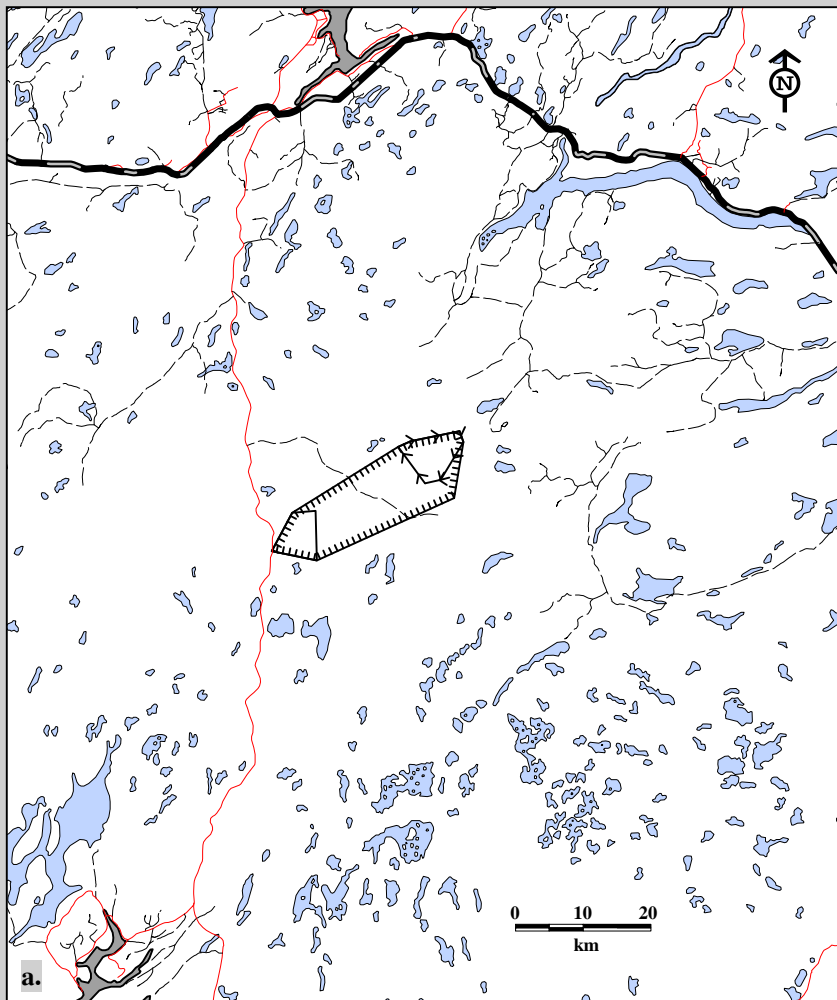
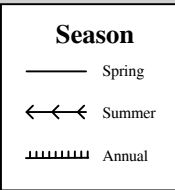


Fig. 10D-2. Seasonal home ranges for Middle Ridge Caribou MR-45. a. productive female adult for 1995-96, b. productive female adult for 1996-97, calculated using 95% minimum convex polygon.



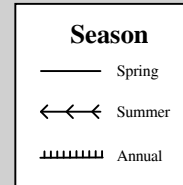
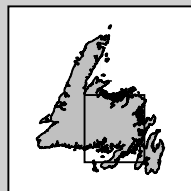
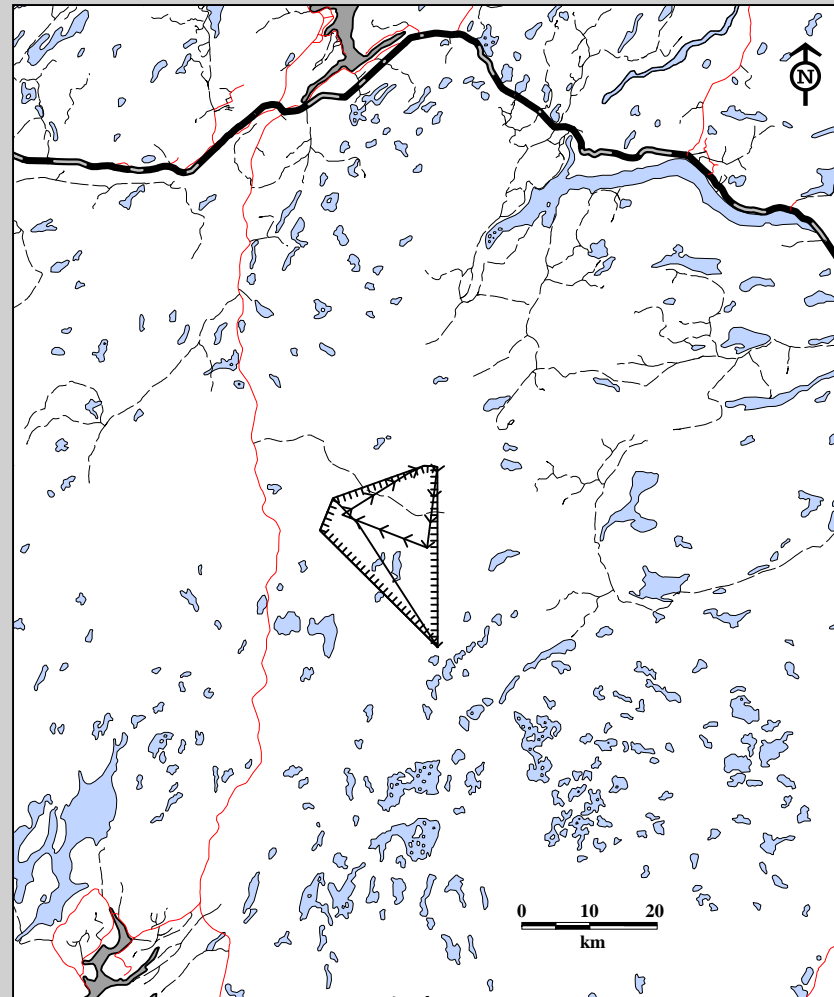


Fig. 10D-3. Seasonal home ranges for Middle Ridge Caribou MR-50, a barren female adult for 1994-95, calculated using 95% minimum convex polygon.

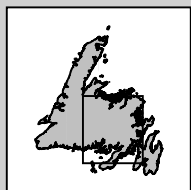
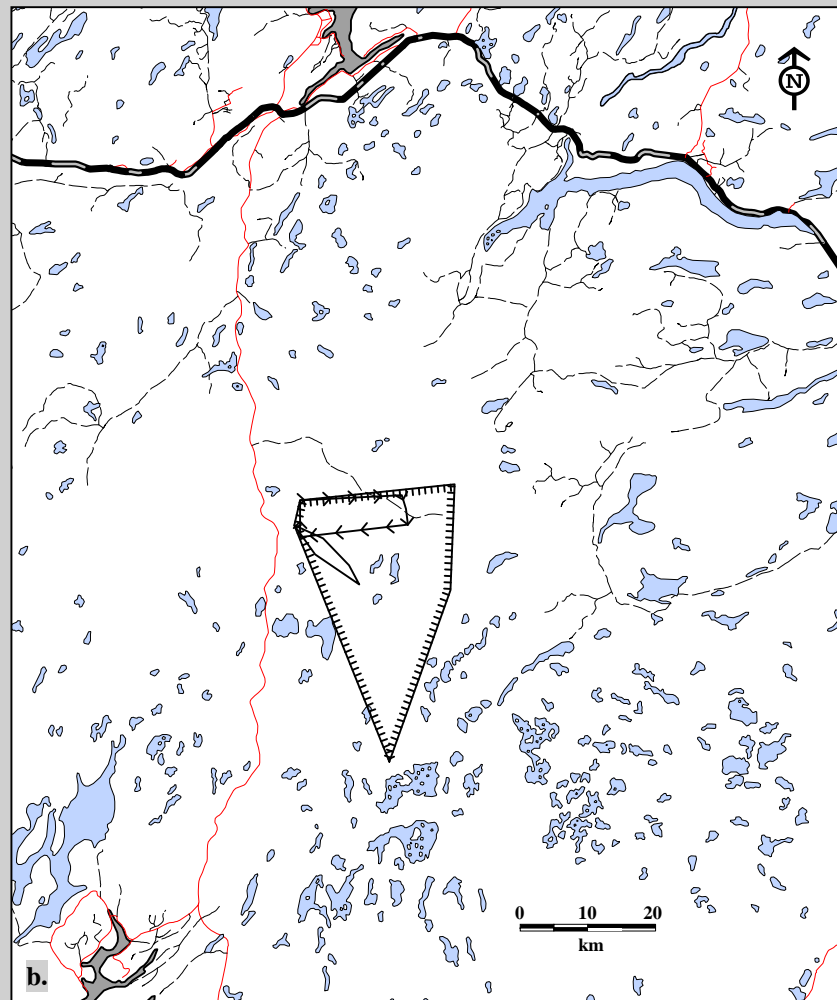
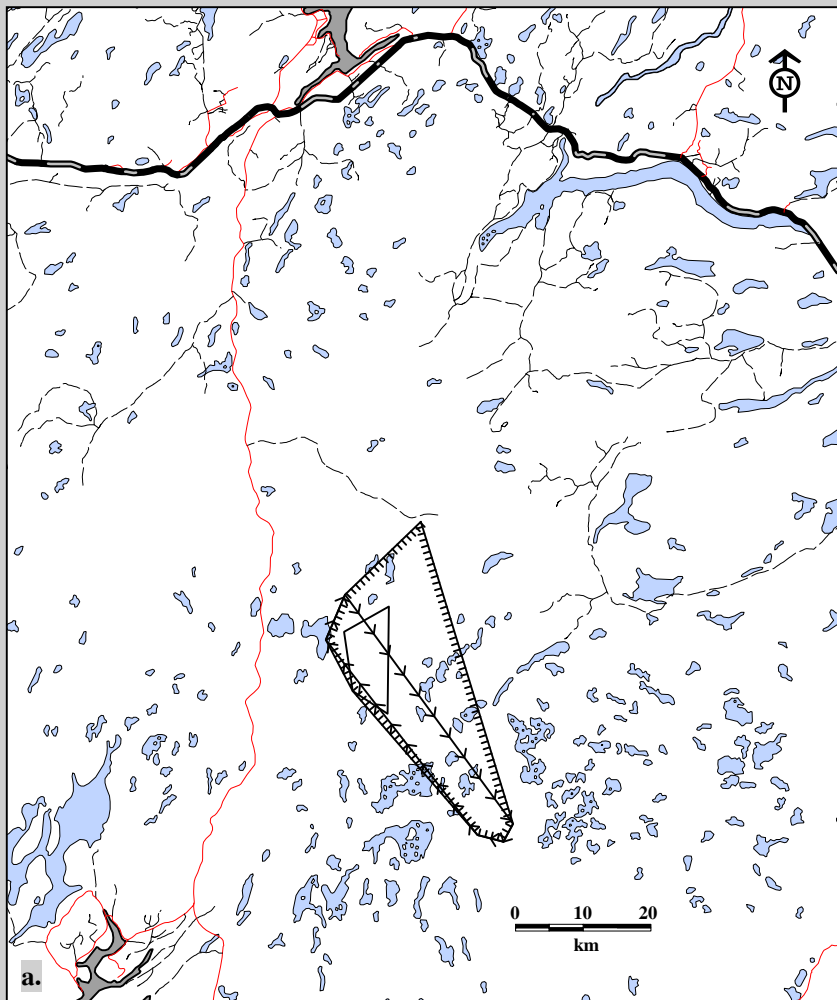
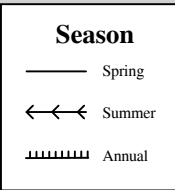


Fig. 10D-4. Seasonal home ranges for Middle Ridge Caribou MR-45. a. productive female adult for 1994-95, b. productive female adult for 1995-96, calculated using 95% minimum convex polygon.



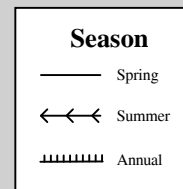
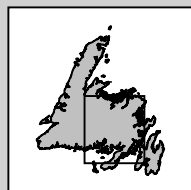
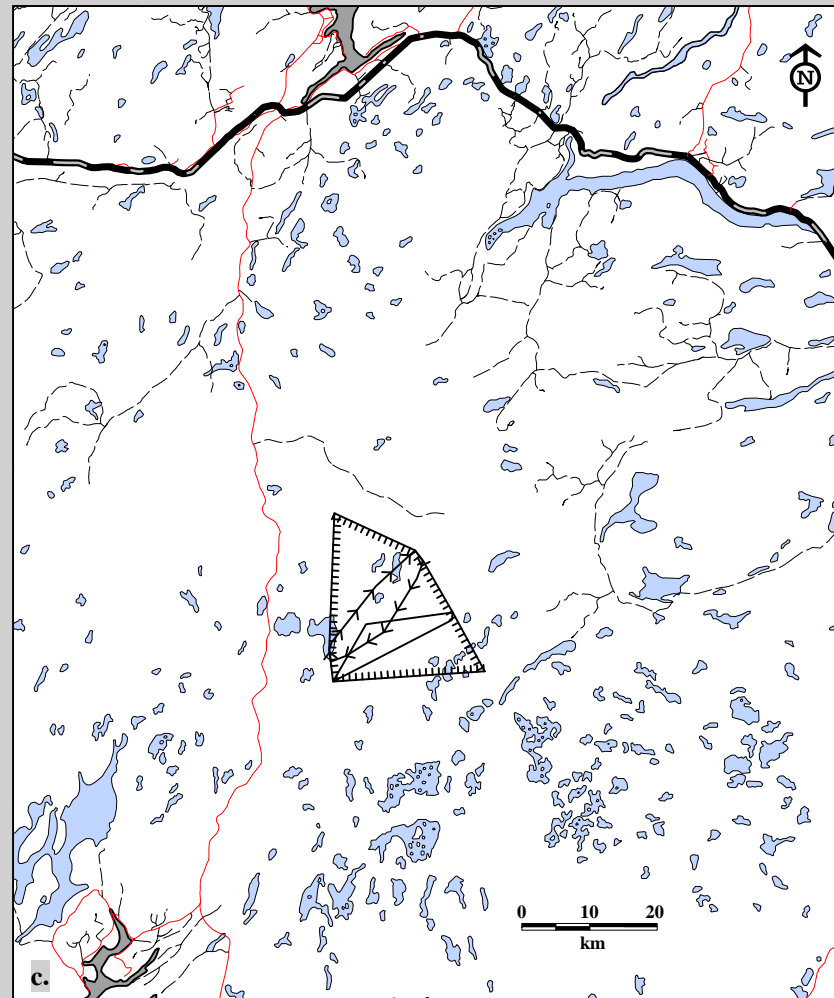


Fig. 10D-4. Seasonal home ranges for Middle Ridge Caribou MR-52. c. productive female adult for 1996-97, calculated using 95% minimum convex polygon.

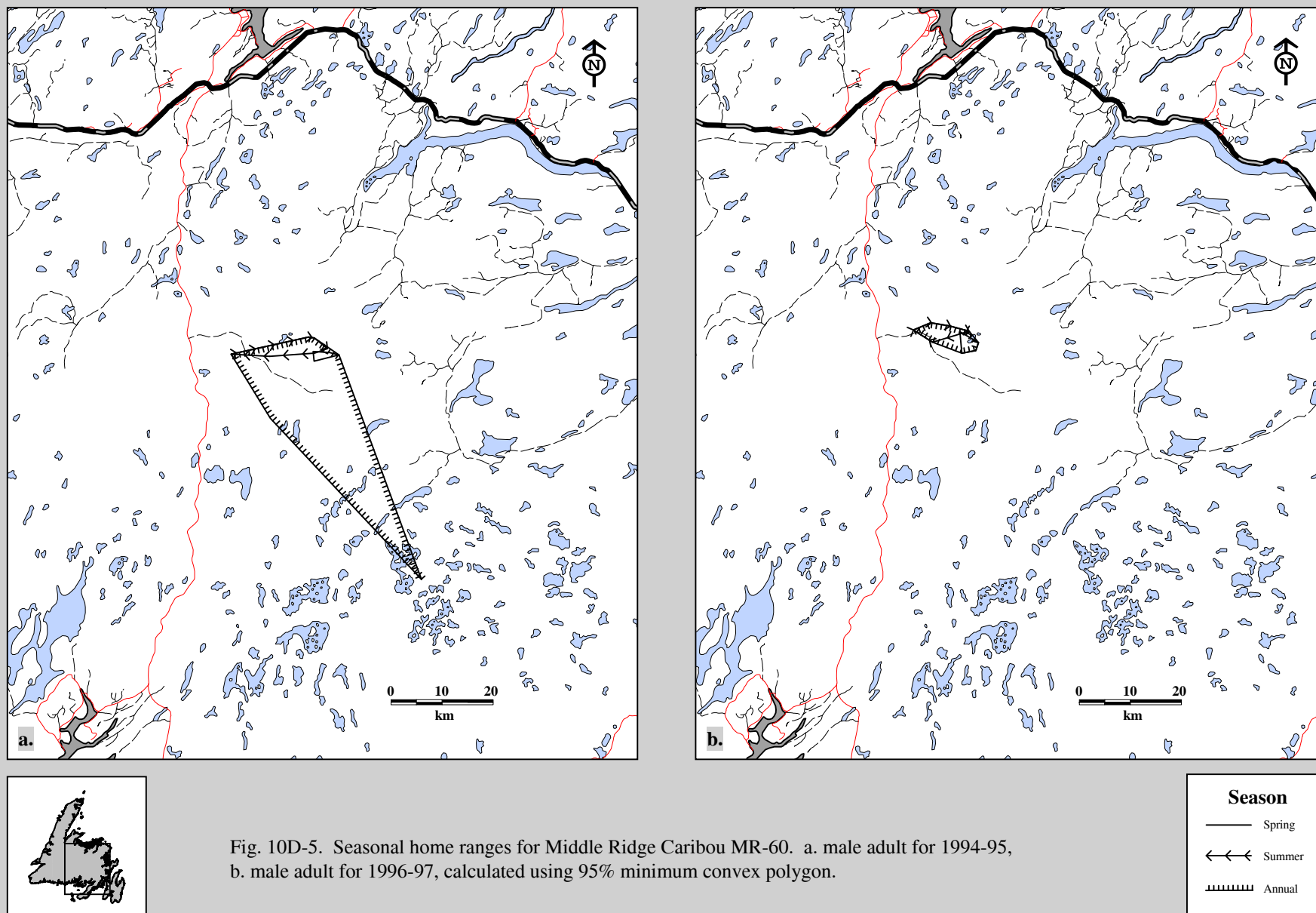


Fig. 10D-5. Seasonal home ranges for Middle Ridge Caribou MR-60. a. male adult for 1994-95, b. male adult for 1996-97, calculated using 95% minimum convex polygon.

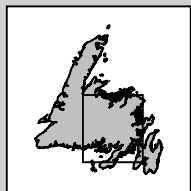
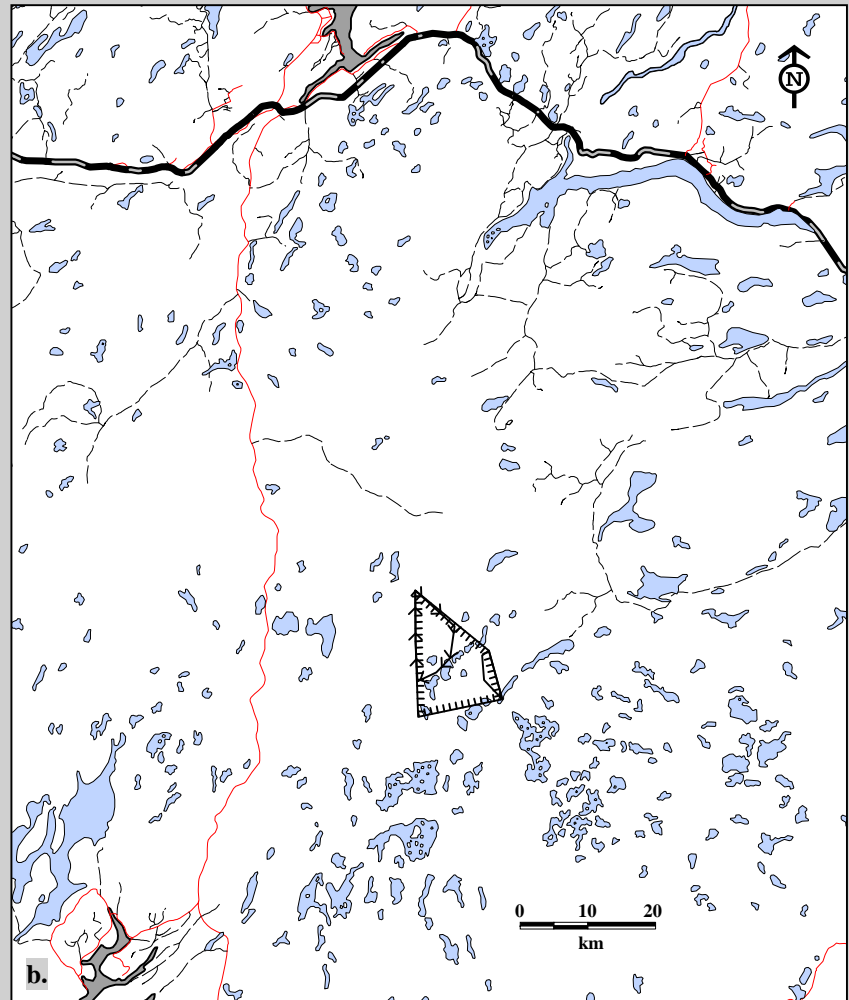
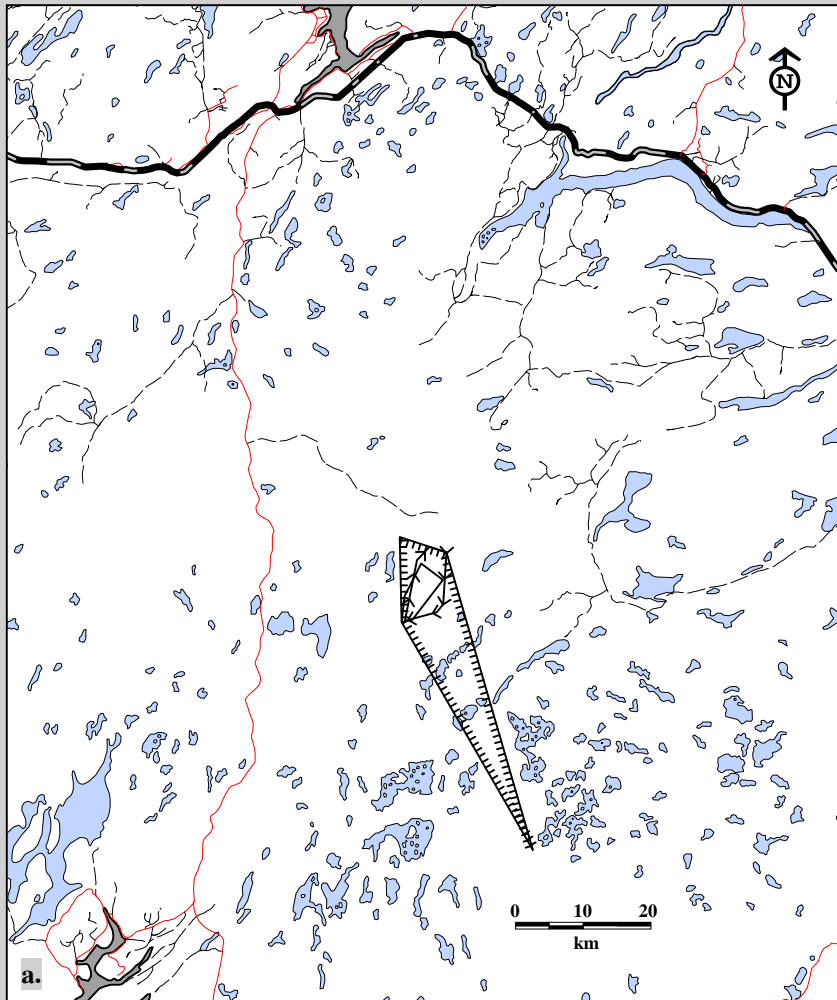
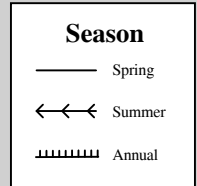


Fig. 10D-6. Seasonal home ranges for Middle Ridge Caribou MR-67. a. productive female adult for 1995-96, b. barren female adult for 1996-97, calculated using 95% minimum convex polygon.



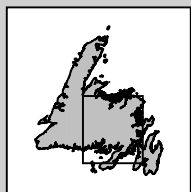
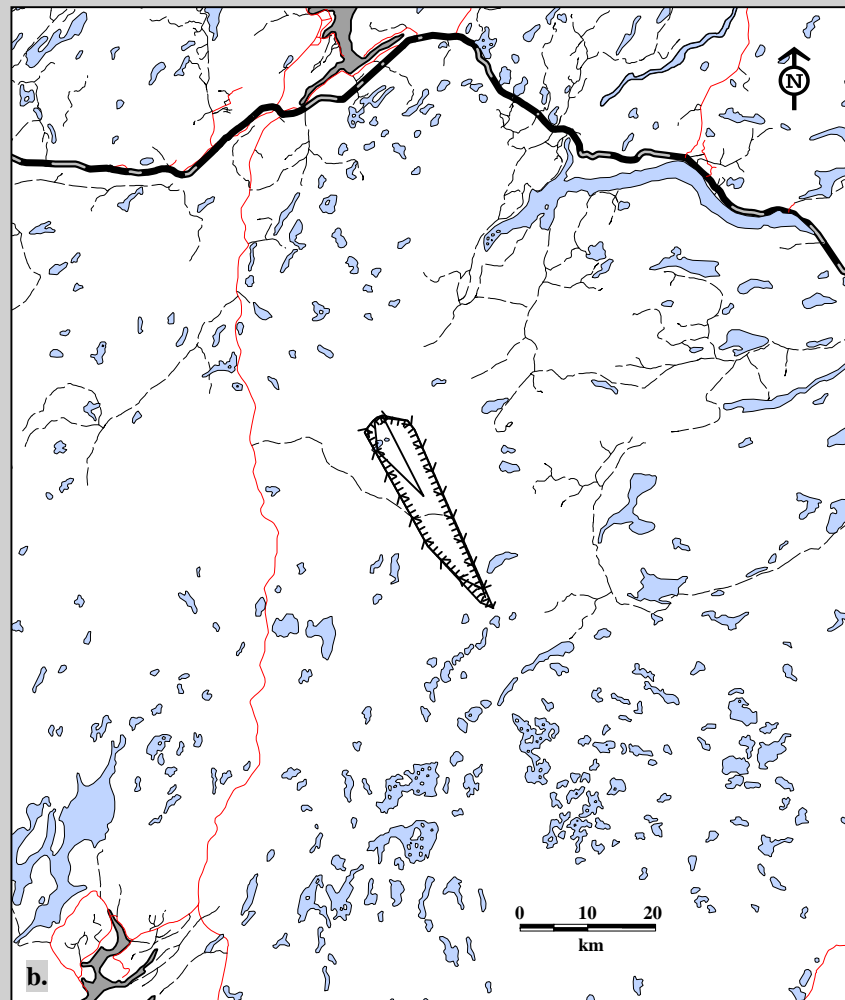
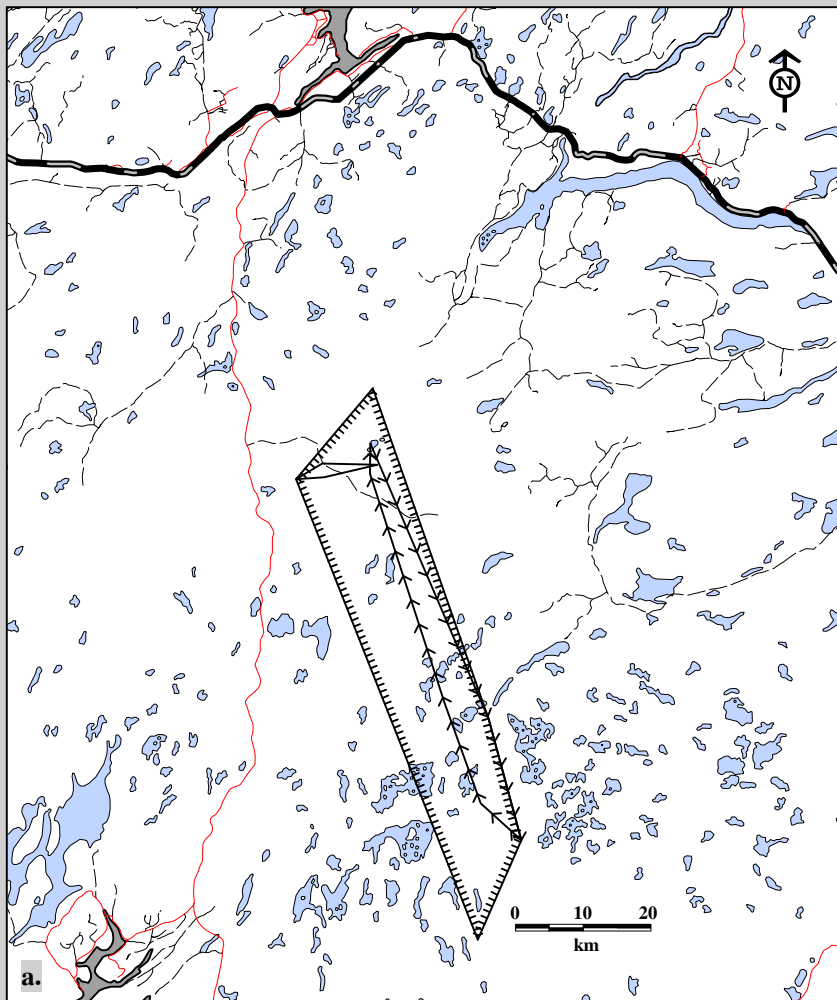
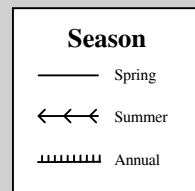


Fig. 10D-7. Seasonal home ranges for Middle Ridge Caribou MR-69. a. male adult for 1994-95, b. male adult for 1996-97, calculated using 95% minimum convex polygon.



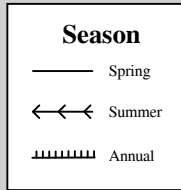
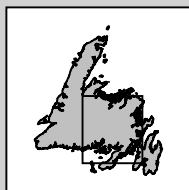
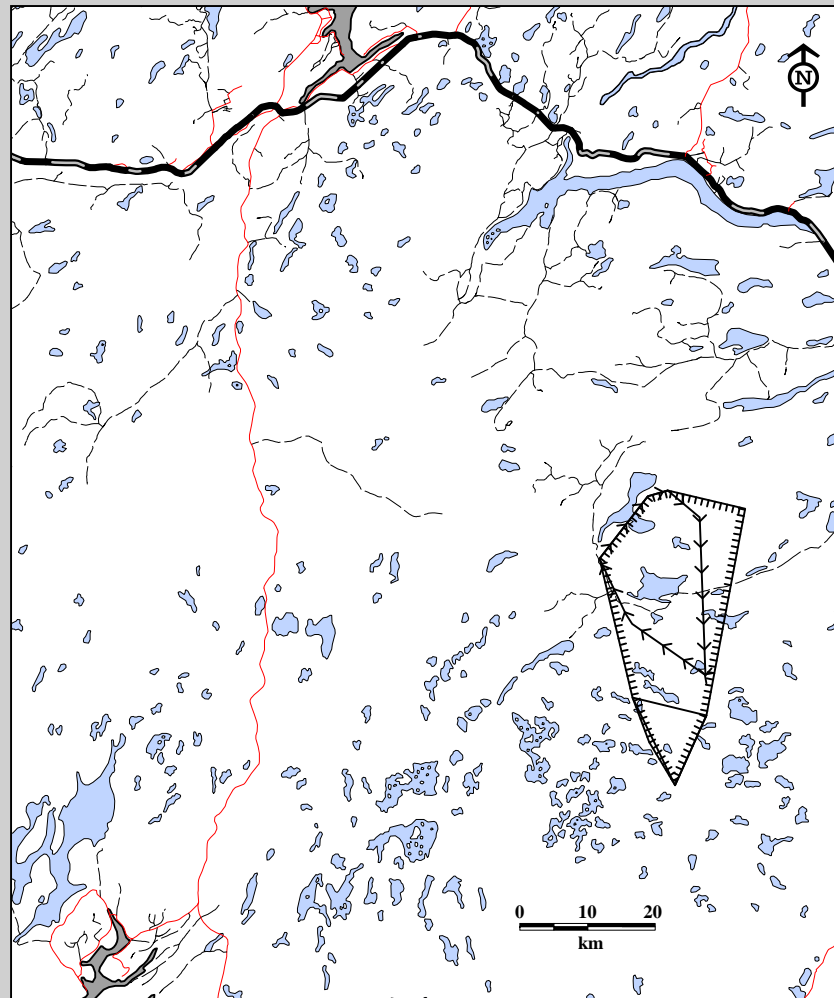


Fig. 10D-8. Seasonal home ranges for Middle Ridge Caribou MR-84, a two-year old female for 1995-96, calculated using 95% minimum convex polygon.



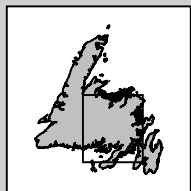
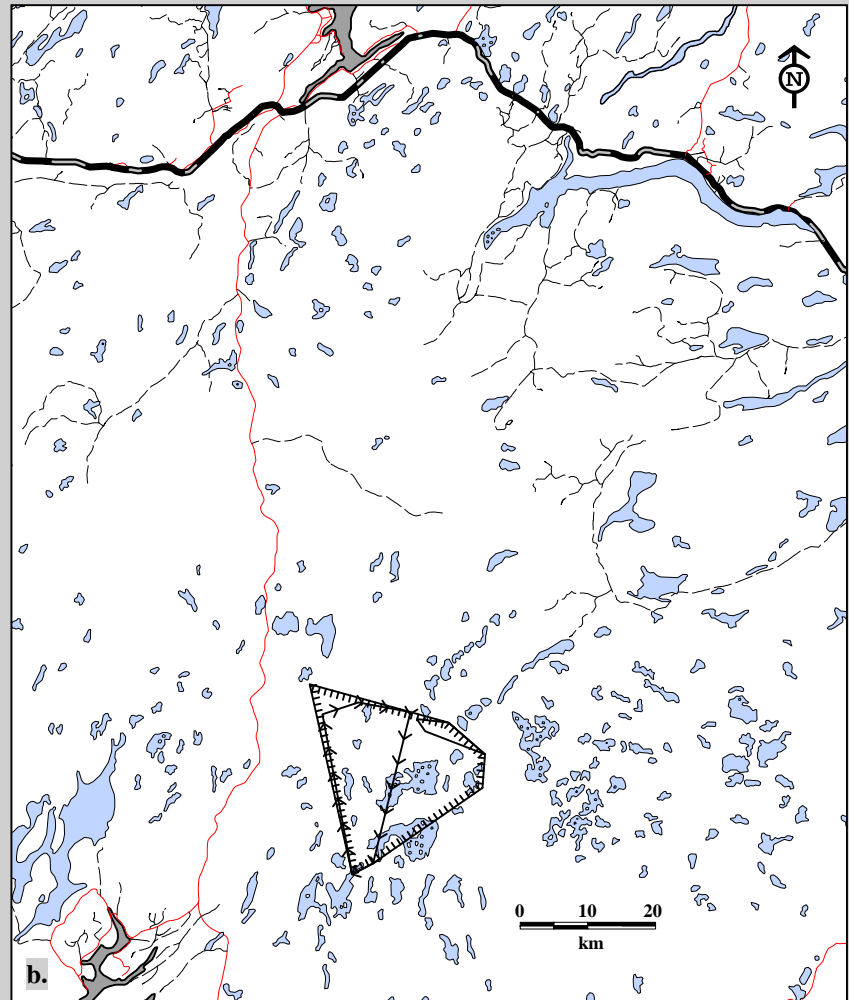
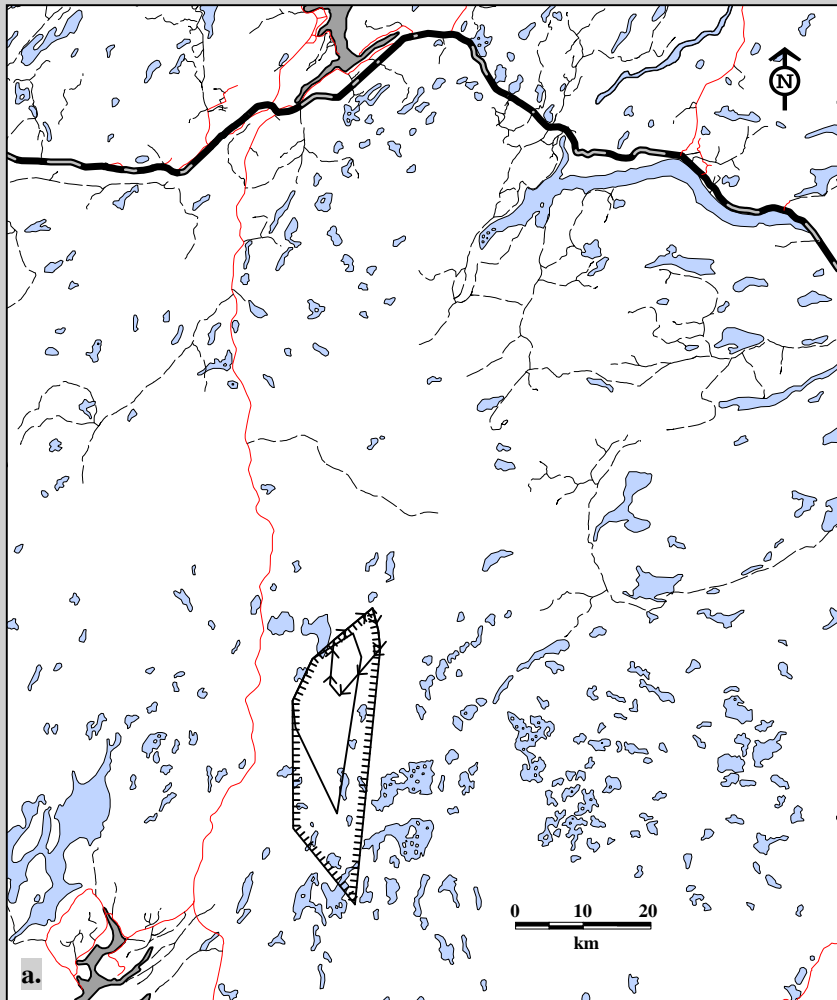
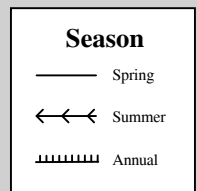


Fig. 10D-9. Seasonal home ranges for Middle Ridge Caribou MR-88. a. female yearling for 1995-96, b. two-year old female for 1996-97, calculated using 95% minimum convex polygon.



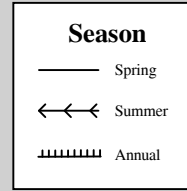
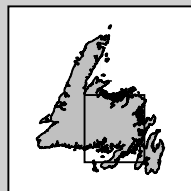
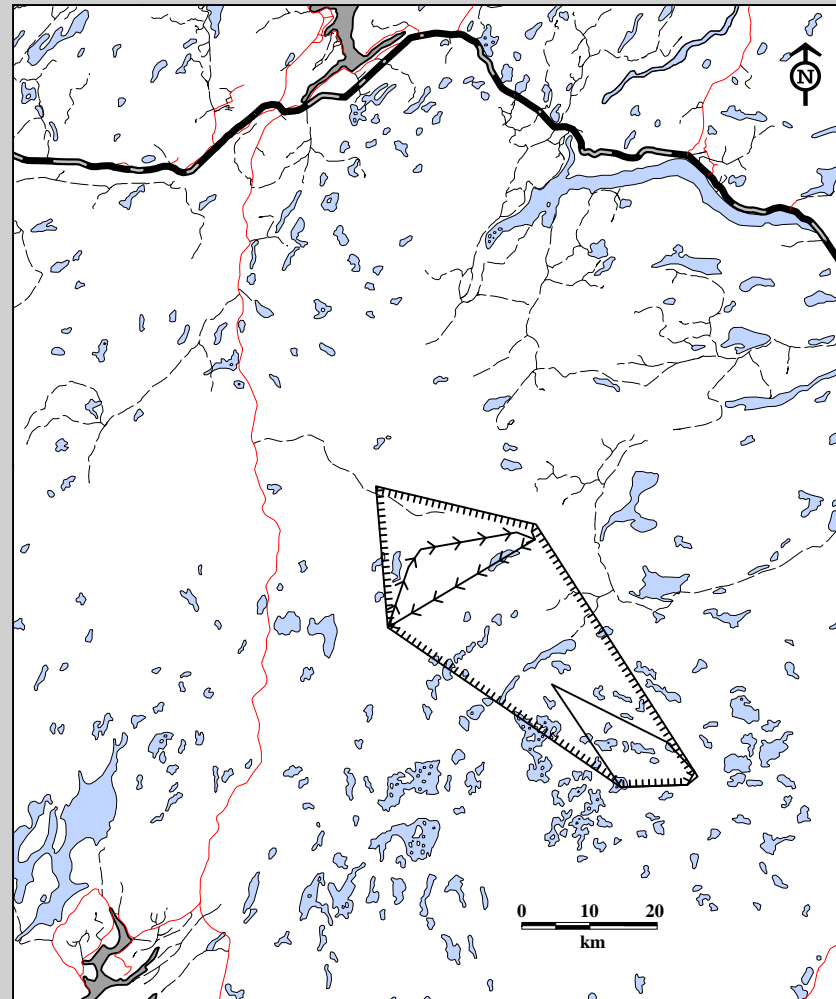


Fig. 10D-10. Seasonal home ranges for Middle Ridge Caribou MR-91, a male yearling for 1995-96, calculated using 95% minimum convex polygon.

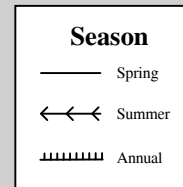
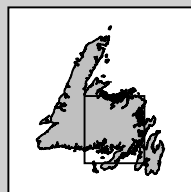
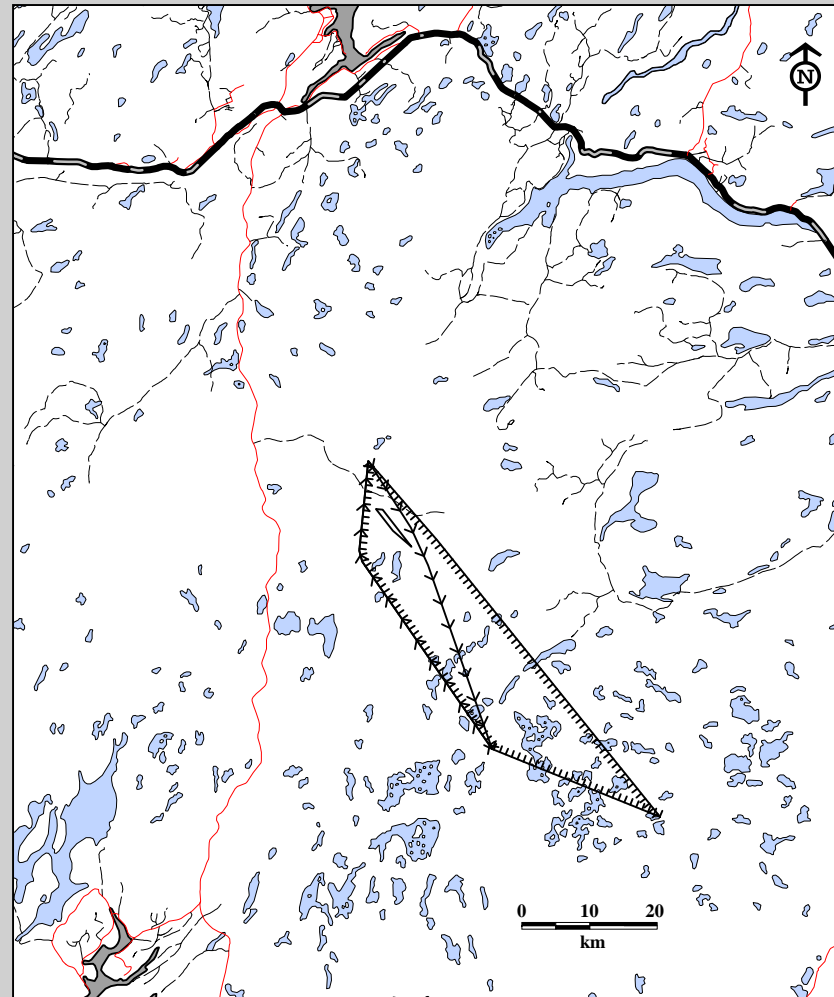


Fig. 10D-11. Seasonal home ranges for Middle Ridge Caribou MR-99, a productive female adult for 1994-95, calculated using 95% minimum convex polygon.

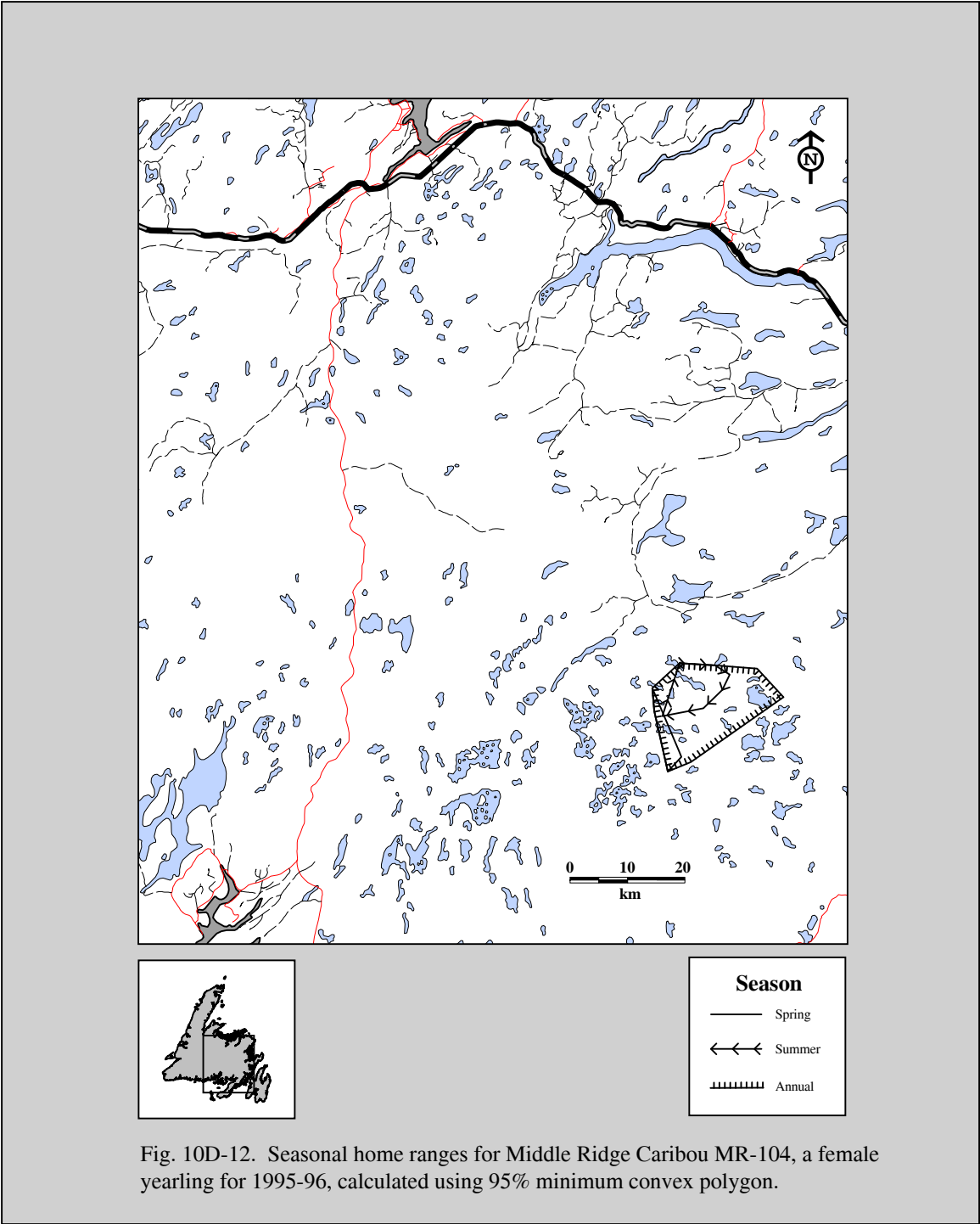


Fig. 10D-12. Seasonal home ranges for Middle Ridge Caribou MR-104, a female yearling for 1995-96, calculated using 95% minimum convex polygon.

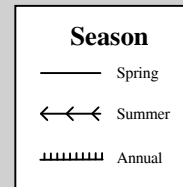
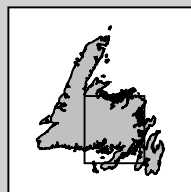
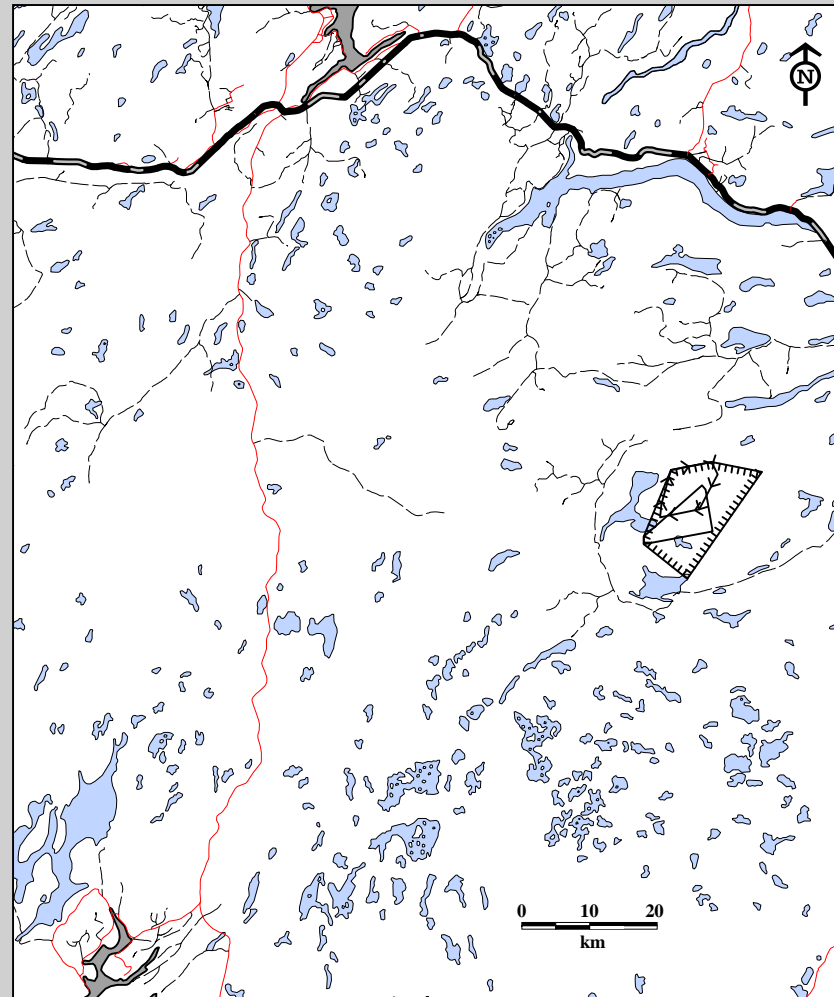


Fig. 10D-13. Seasonal home ranges for Middle Ridge Caribou MR-109, a female yearling for 1995-96, calculated using 95% minimum convex polygon.

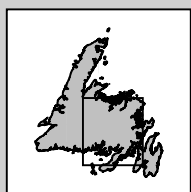
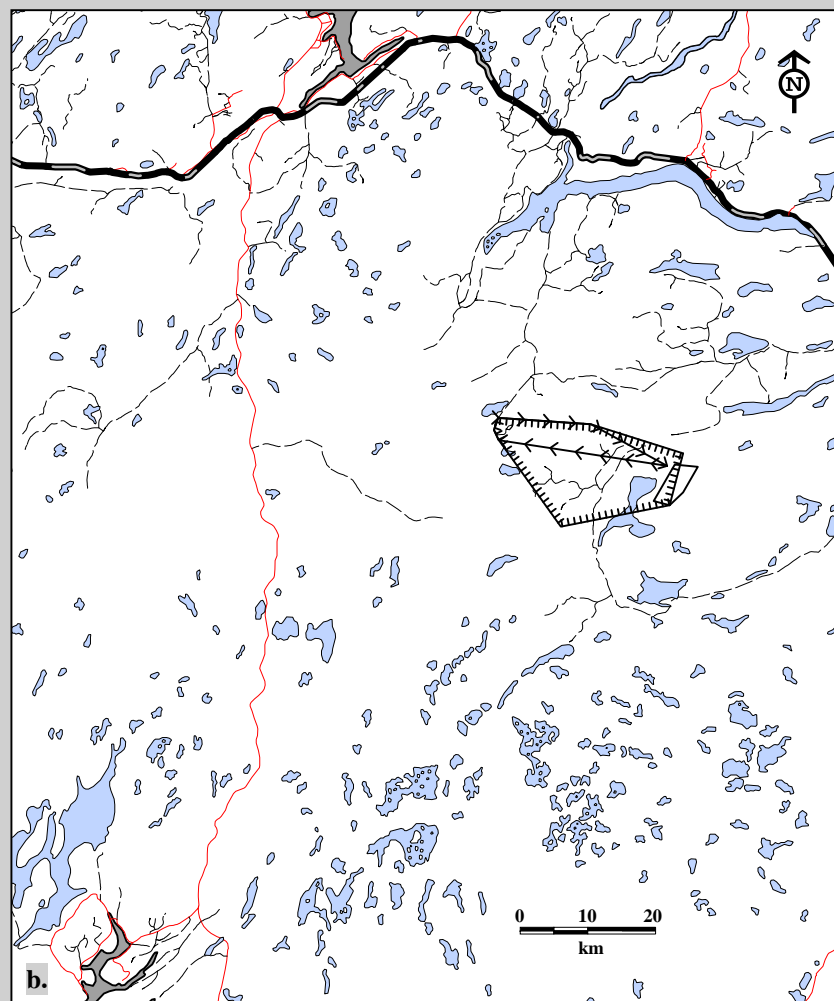
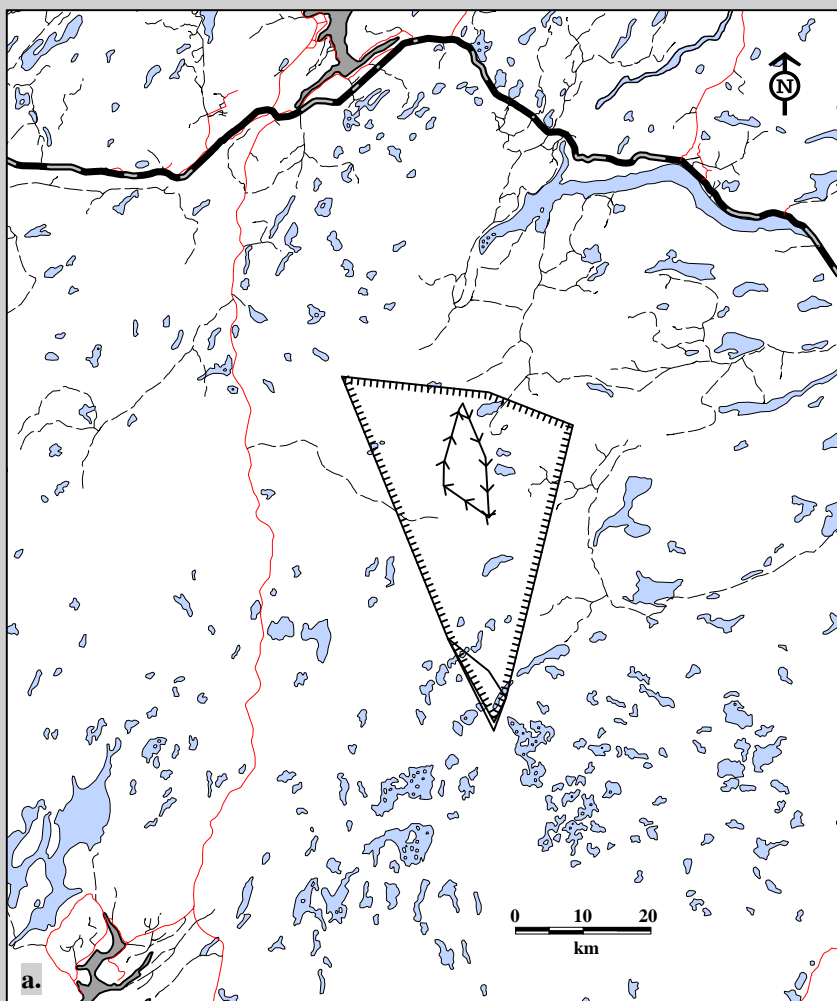
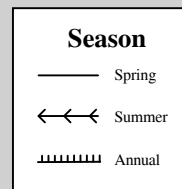


Fig. 10D-14. Seasonal home ranges for Middle Ridge Caribou MR-113. a. male yearling for 1995-96, b. two-year old male for 1996-97, calculated using 95% minimum convex polygon.



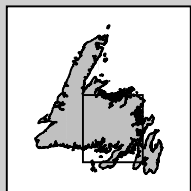
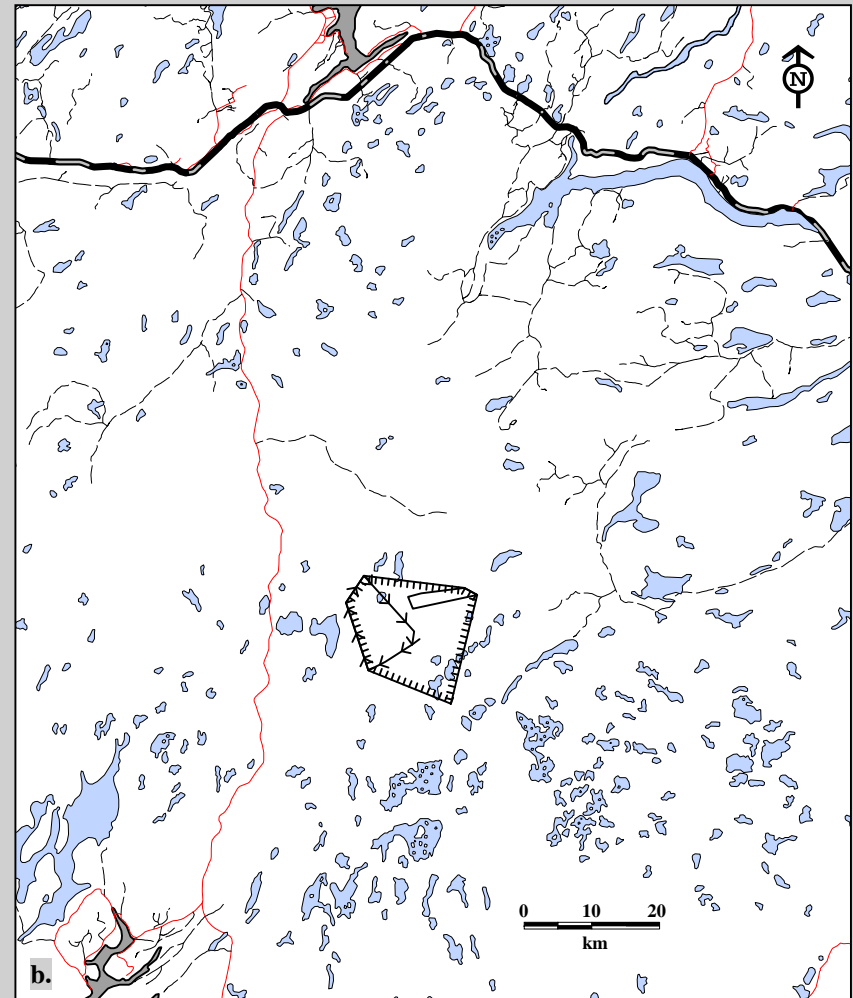
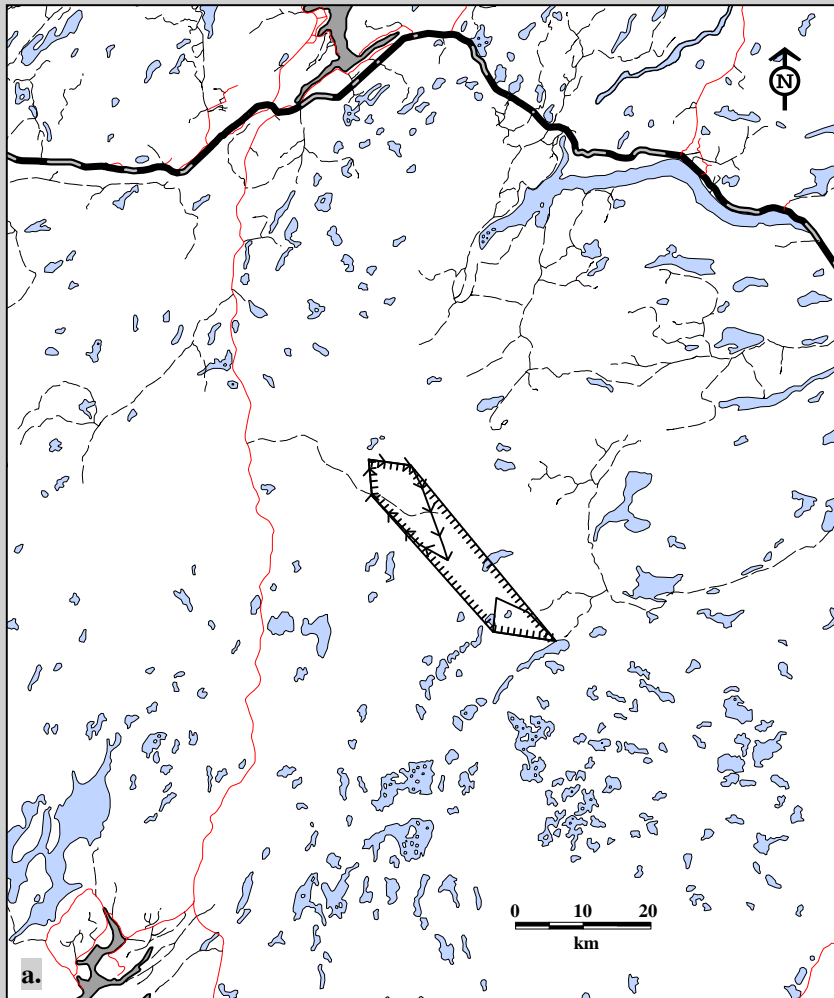
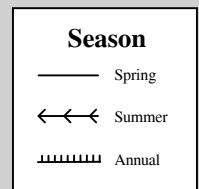


Fig. 10D-15. Seasonal home ranges for Middle Ridge Caribou MR-119. a. female calf for 1995-96, b. female yearling for 1996-97, calculated using 95% minimum convex polygon.



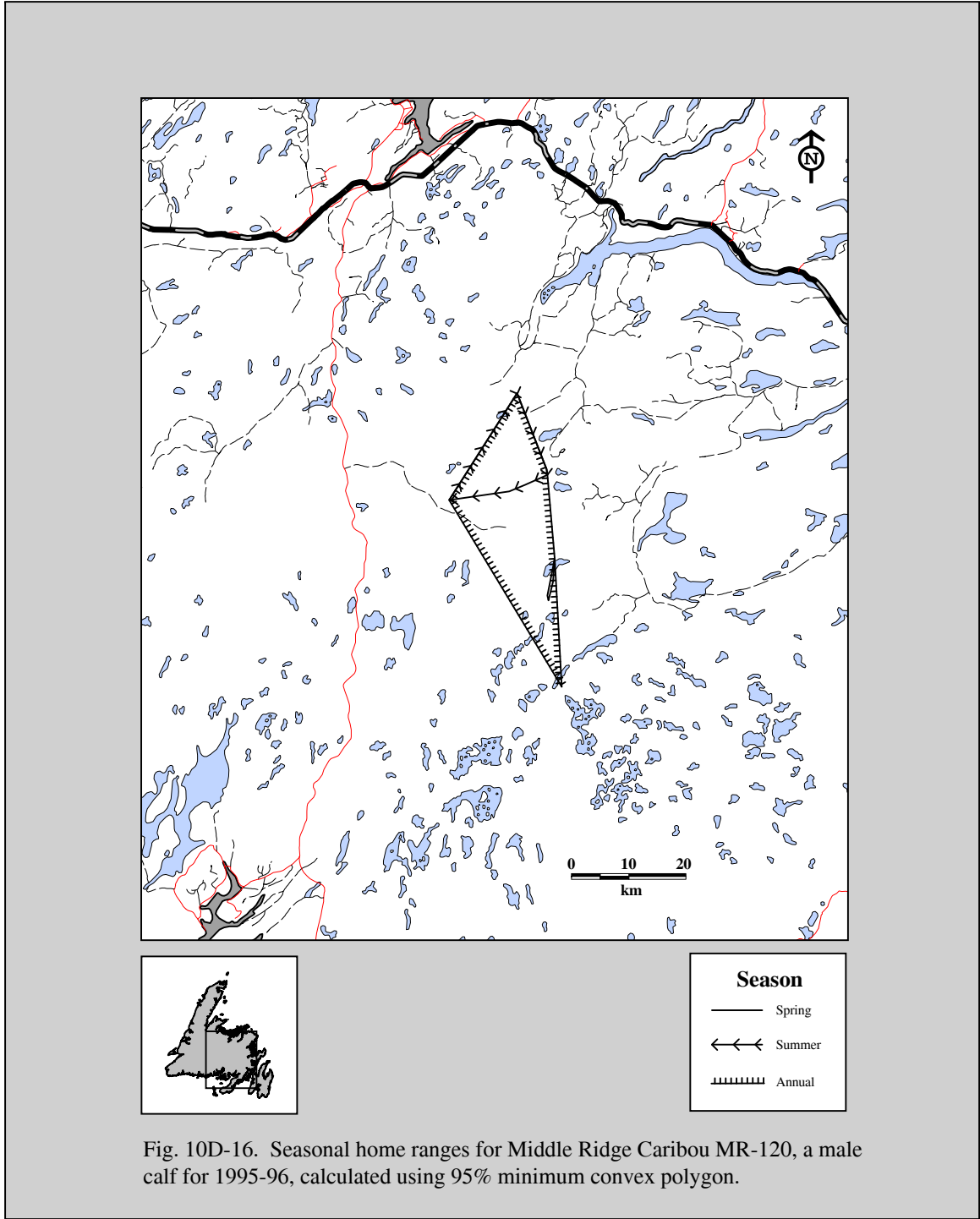


Fig. 10D-16. Seasonal home ranges for Middle Ridge Caribou MR-120, a male calf for 1995-96, calculated using 95% minimum convex polygon.



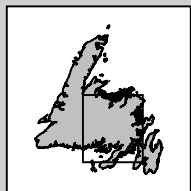
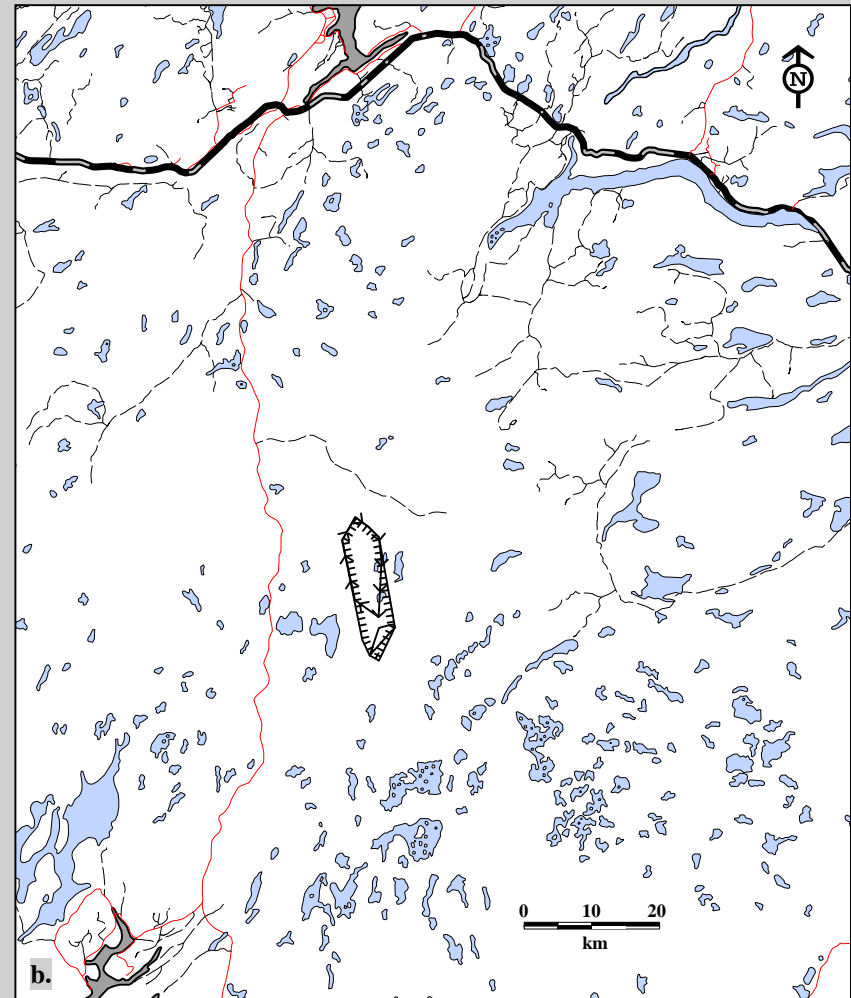
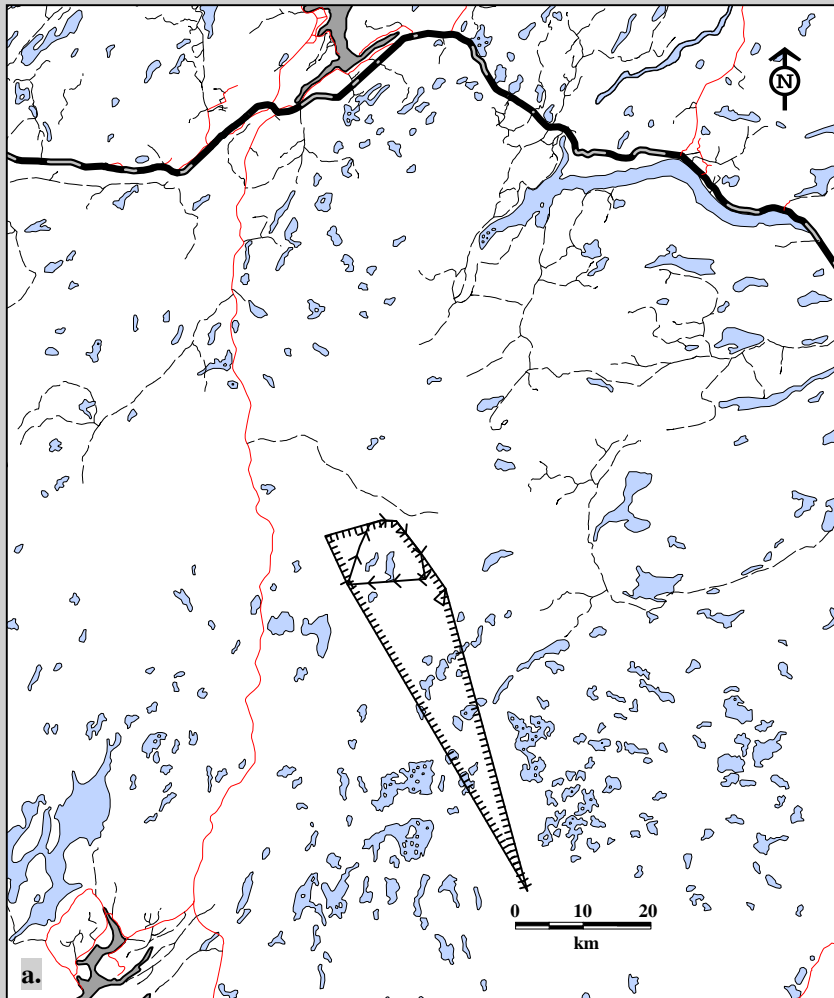
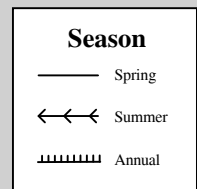


Fig. 10D-17. Seasonal home ranges for Middle Ridge Caribou MR-122. a. male calf for 1995-96, b. male yearling for 1996-97, calculated using 95% minimum convex polygon.



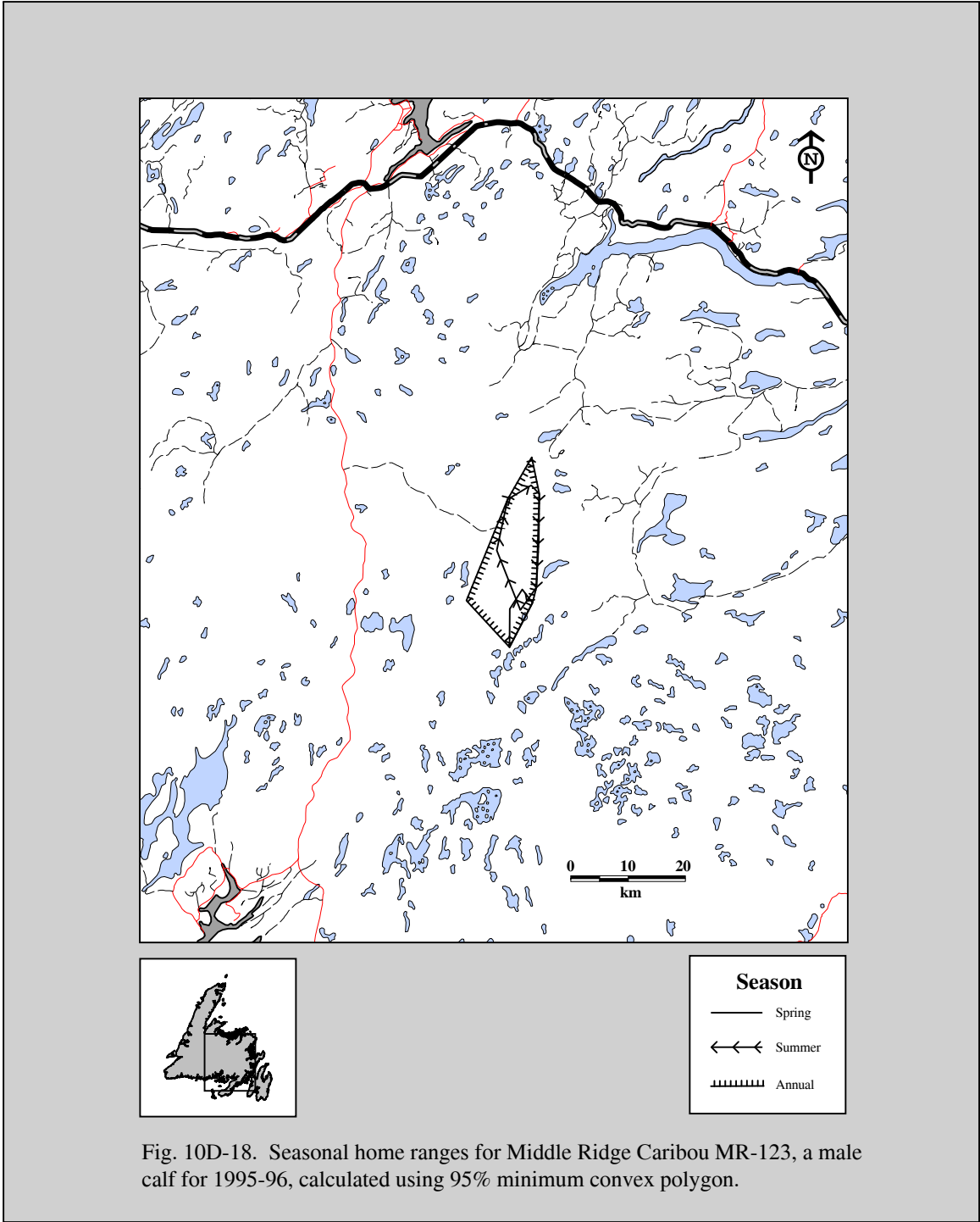


Fig. 10D-18. Seasonal home ranges for Middle Ridge Caribou MR-123, a male calf for 1995-96, calculated using 95% minimum convex polygon.

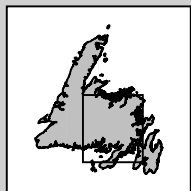
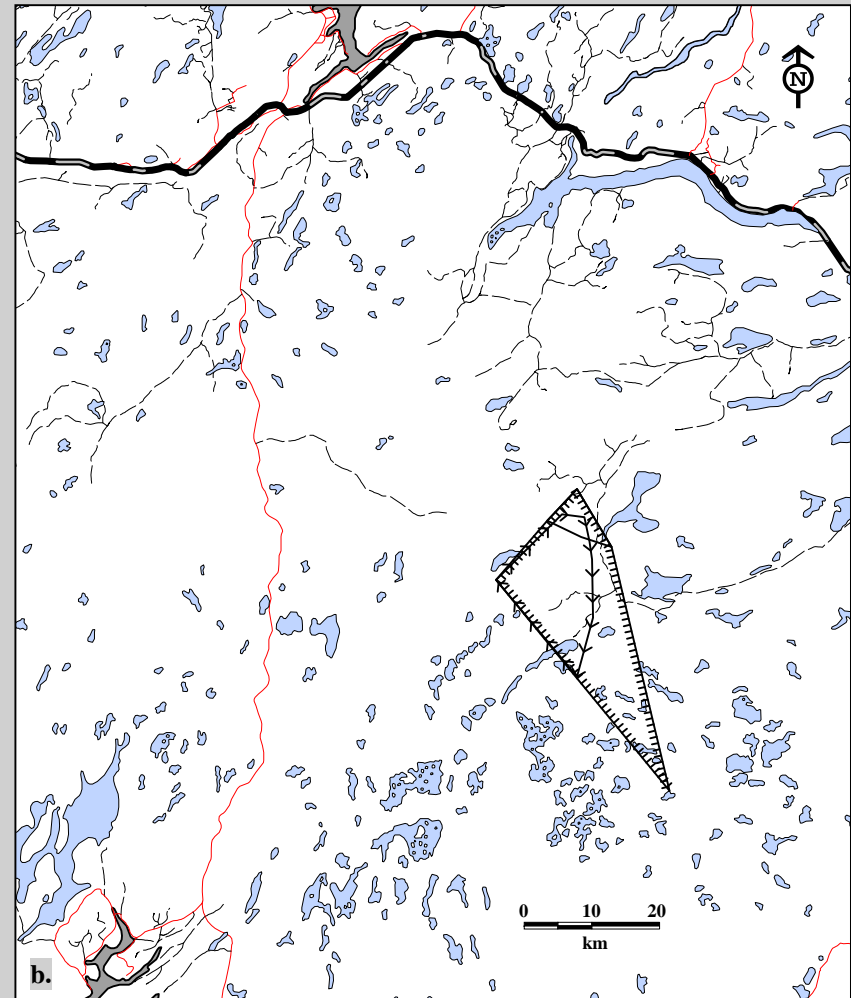
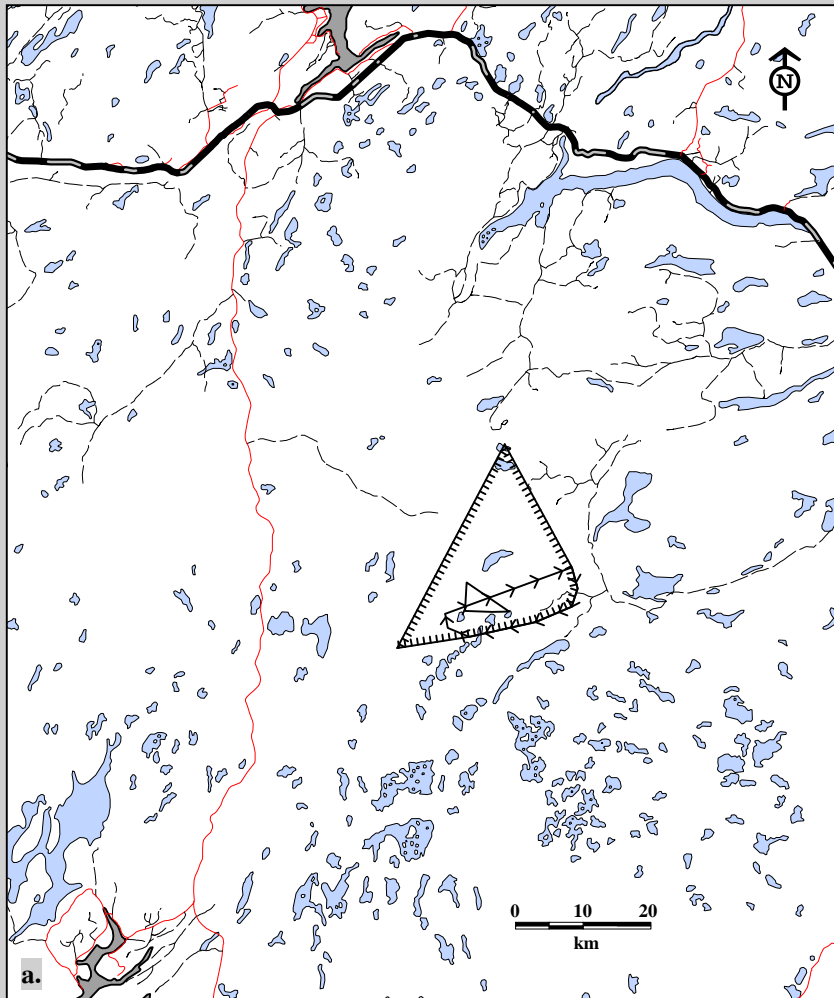
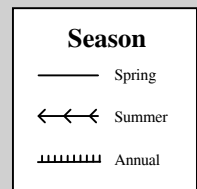


Fig. 10D-19. Seasonal home ranges for Middle Ridge Caribou MR-124. a. female calf for 1995-96, b. female yearling for 1996-97, calculated using 95% minimum convex polygon.



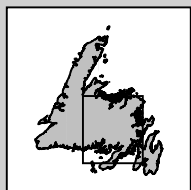
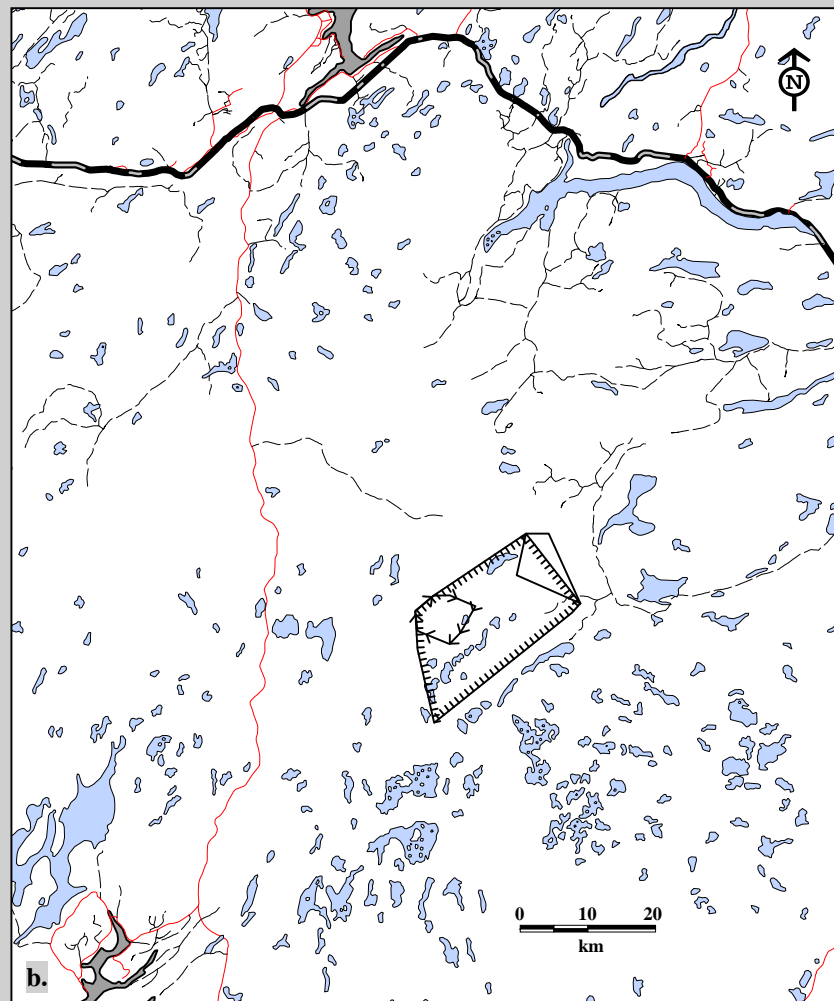
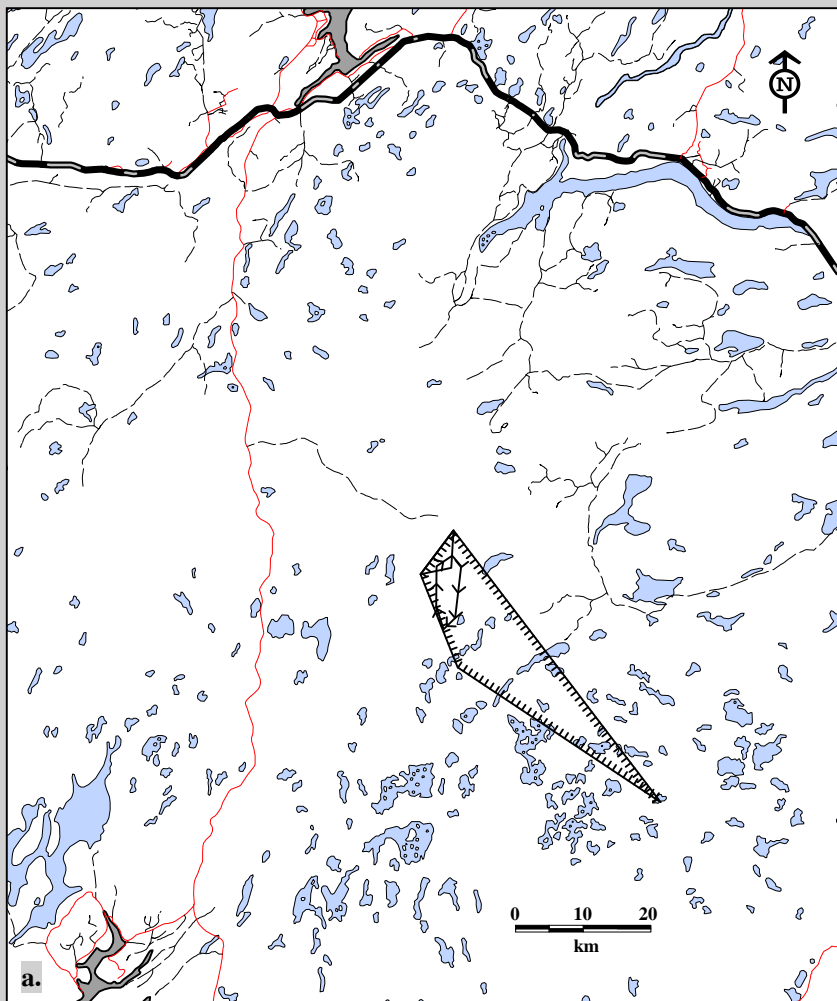
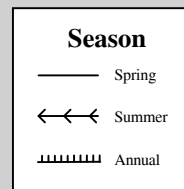


Fig. 10D-20. Seasonal home ranges for Middle Ridge Caribou MR-126. a. male calf for 1995-96, b. male yearling for 1996-97, calculated using 95% minimum convex polygon.



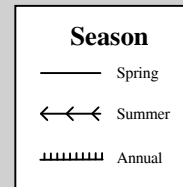
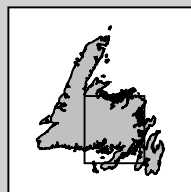
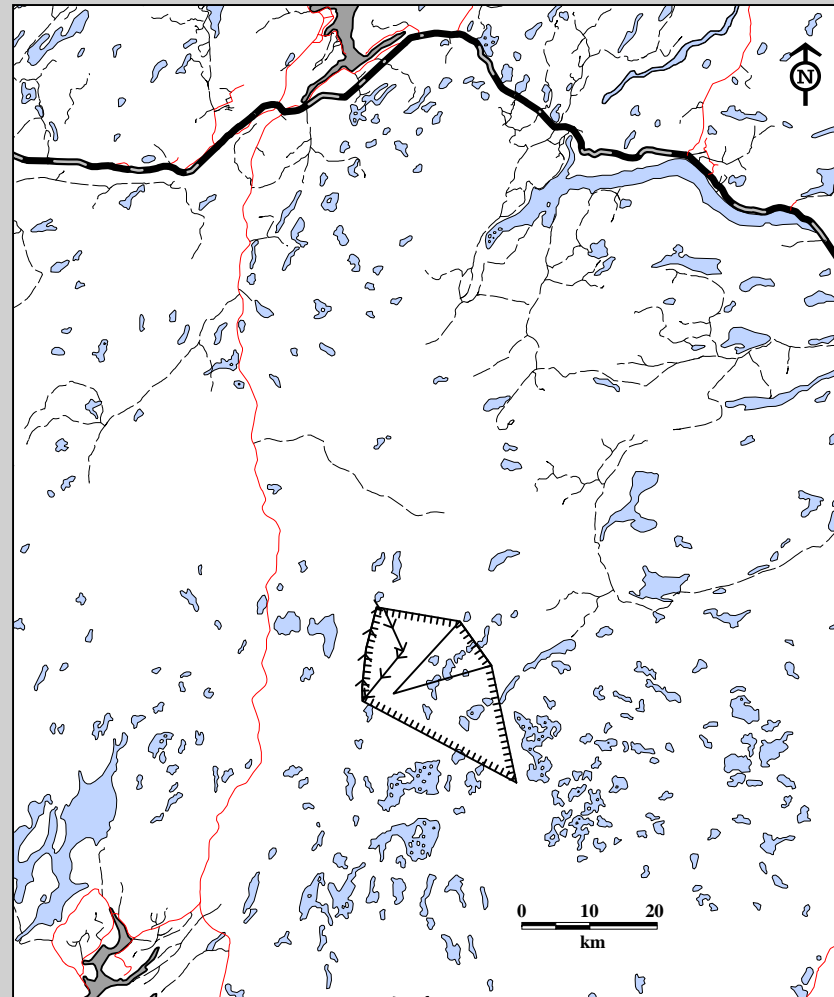


Fig. 10D-21. Seasonal home ranges for Middle Ridge Caribou MR-127, a male calf for 1995-96, calculated using 95% minimum convex polygon.

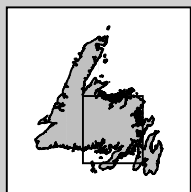
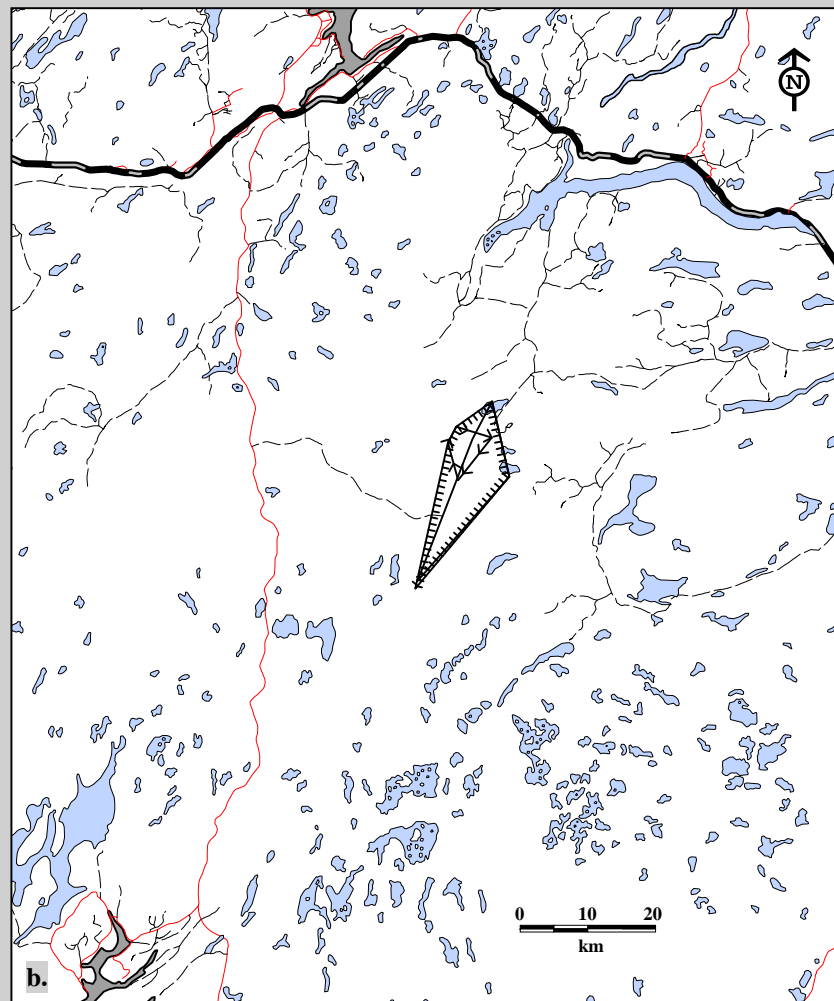
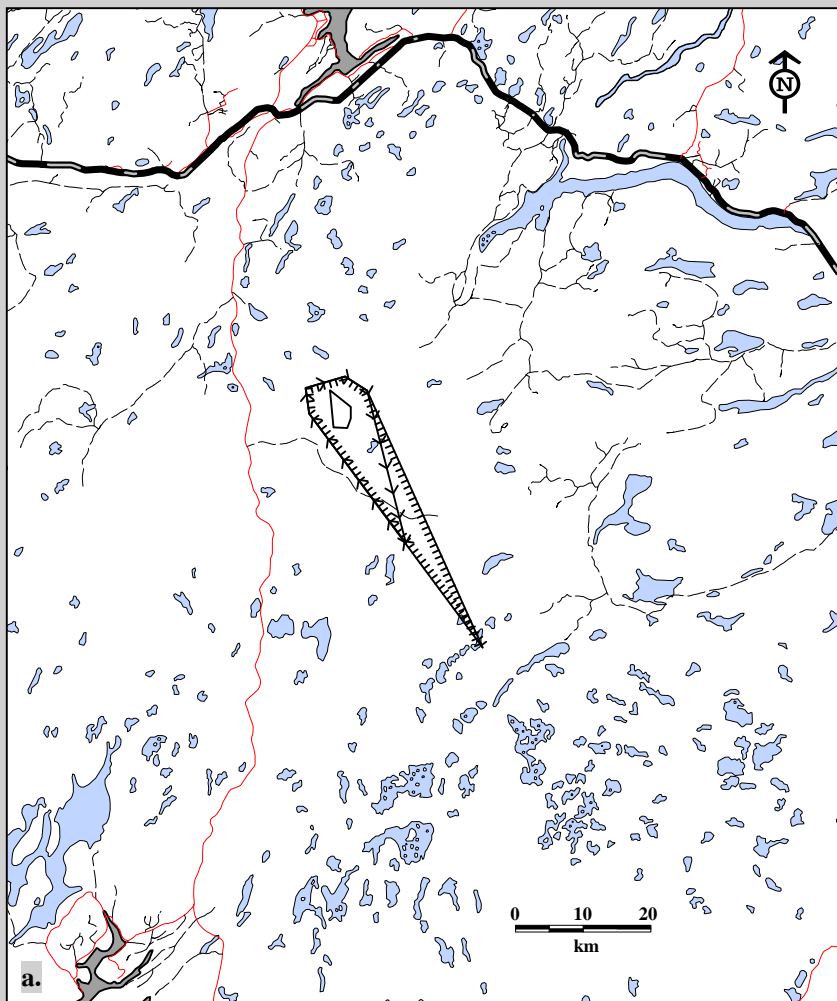
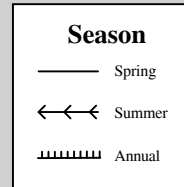


Fig. 10D-22. Seasonal home ranges for Middle Ridge Caribou MR-129. a. male calf for 1995-96, b. male yearling for 1996-97, calculated using 95% minimum convex polygon.



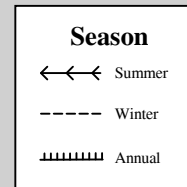
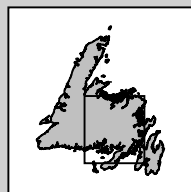
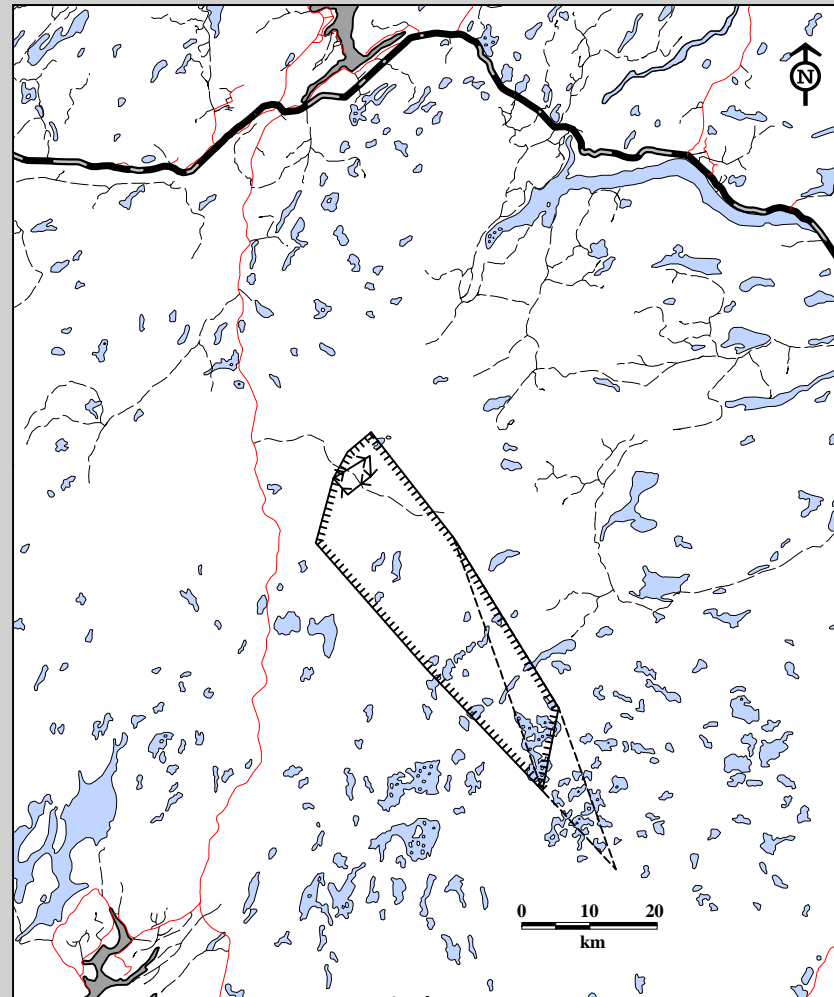


Fig. 10D-23. Seasonal home ranges for Middle Ridge Caribou MR-132, a female adult for 1982-83, calculated using 95% minimum convex polygon.





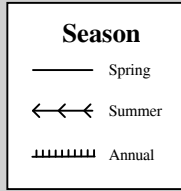
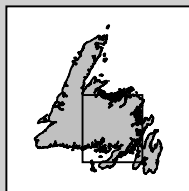
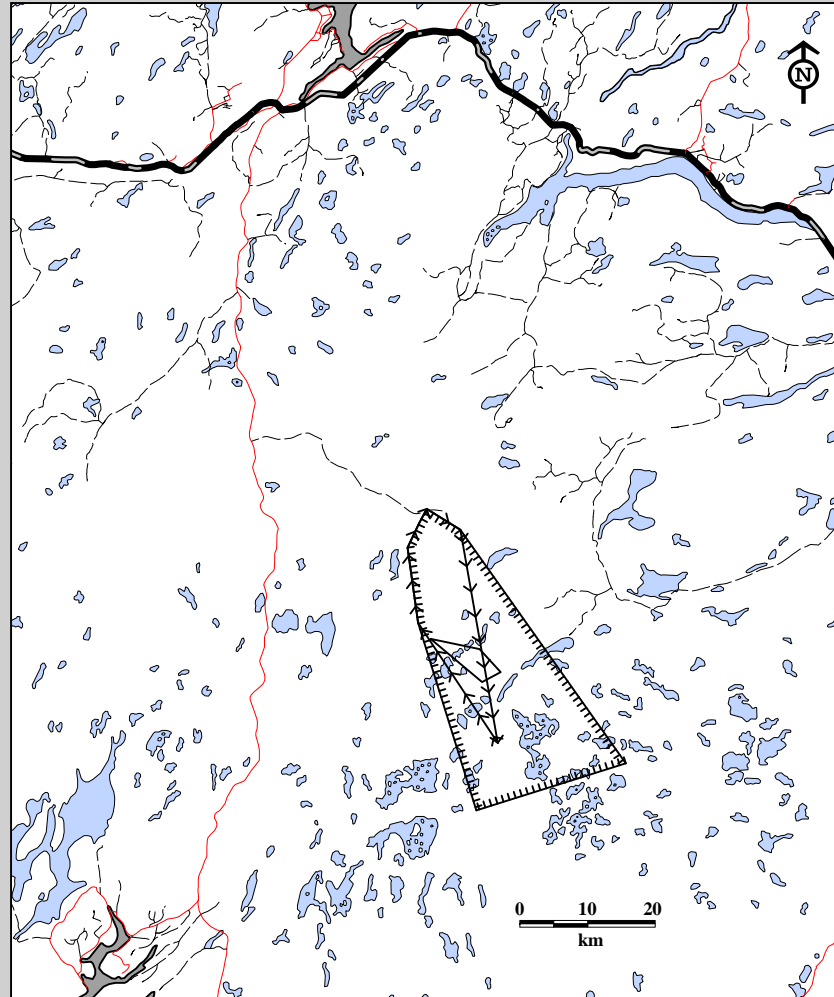


Fig. 10D-25. Seasonal home ranges for Middle Ridge Caribou MR-138, a male calf for 1995-96, calculated using 95% minimum convex polygon.

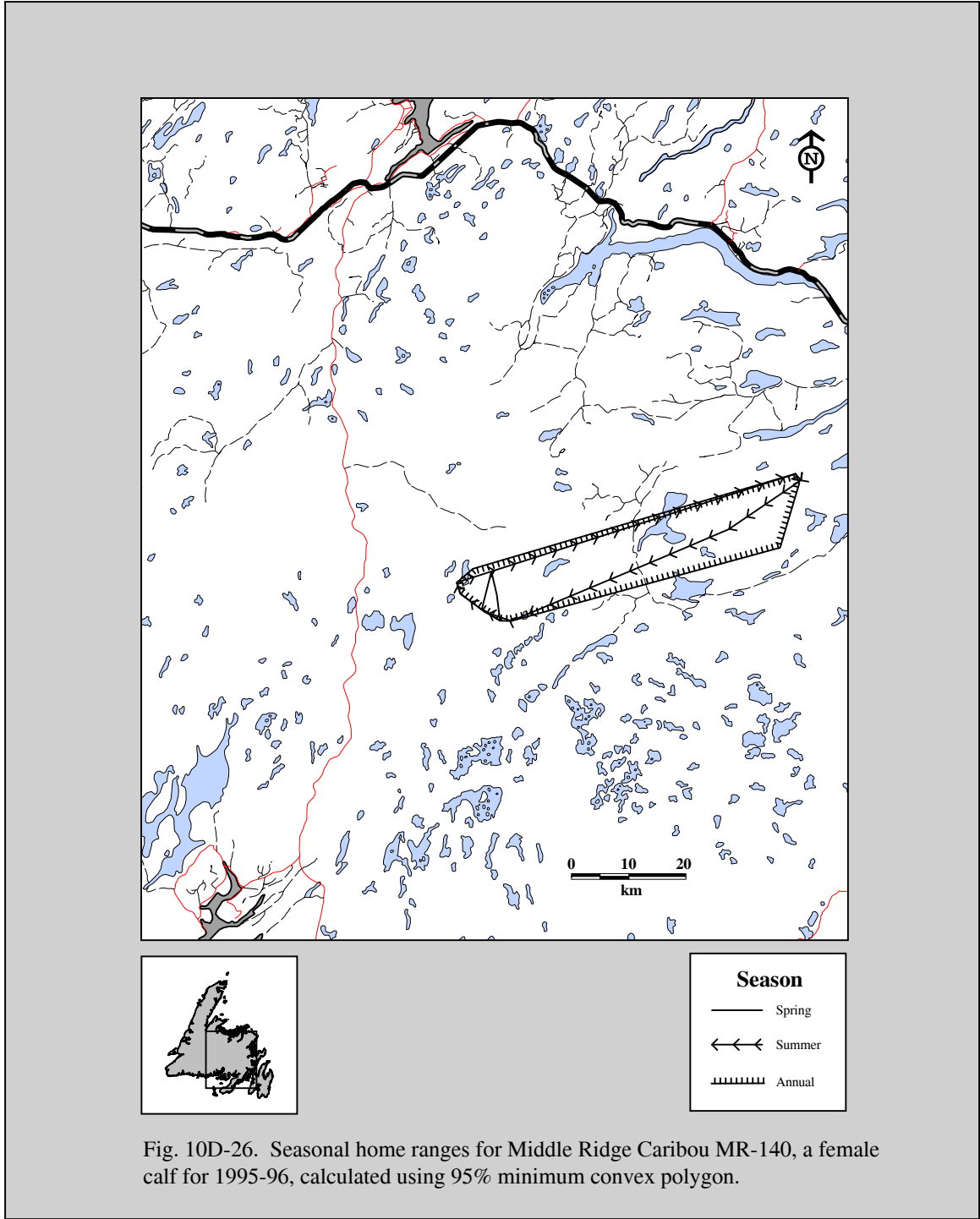


Fig. 10D-26. Seasonal home ranges for Middle Ridge Caribou MR-140, a female calf for 1995-96, calculated using 95% minimum convex polygon.

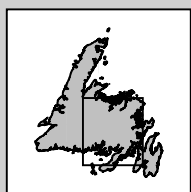
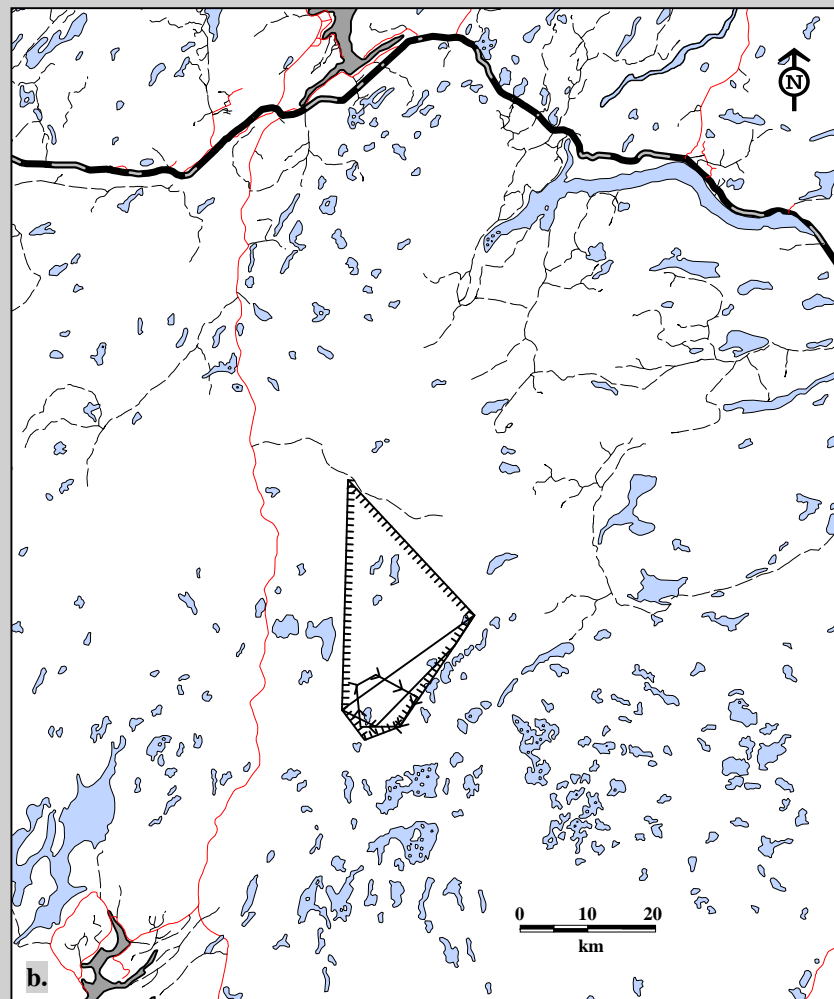
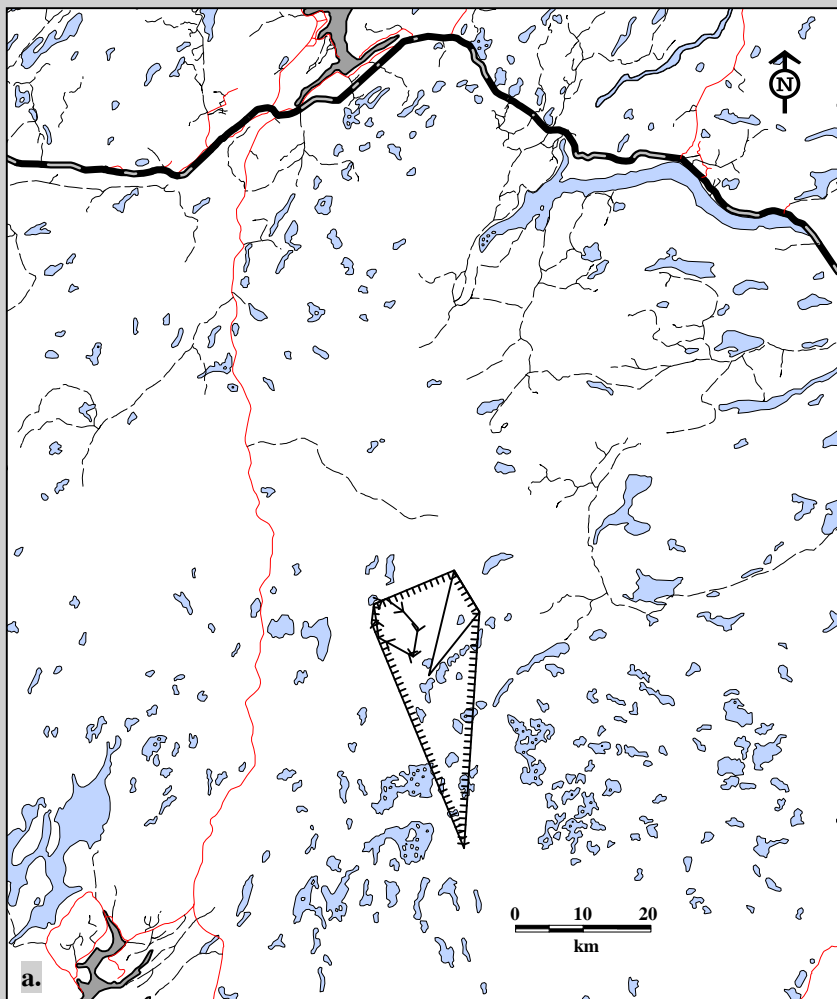
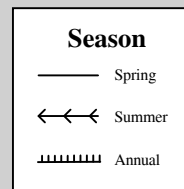
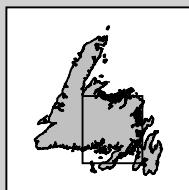
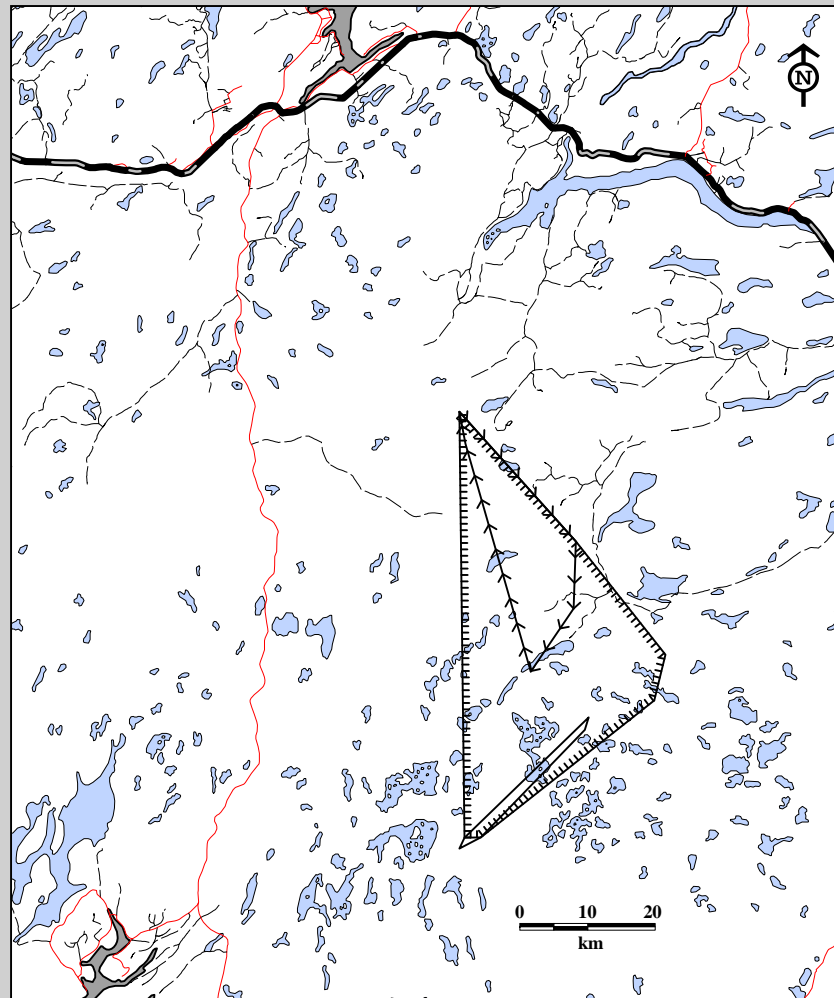


Fig. 10D-27. Seasonal home ranges for Middle Ridge Caribou MR-144. a. male calf for 1995-96, b. male yearling for 1996-97, calculated using 95% minimum convex polygon.

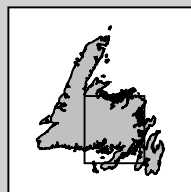
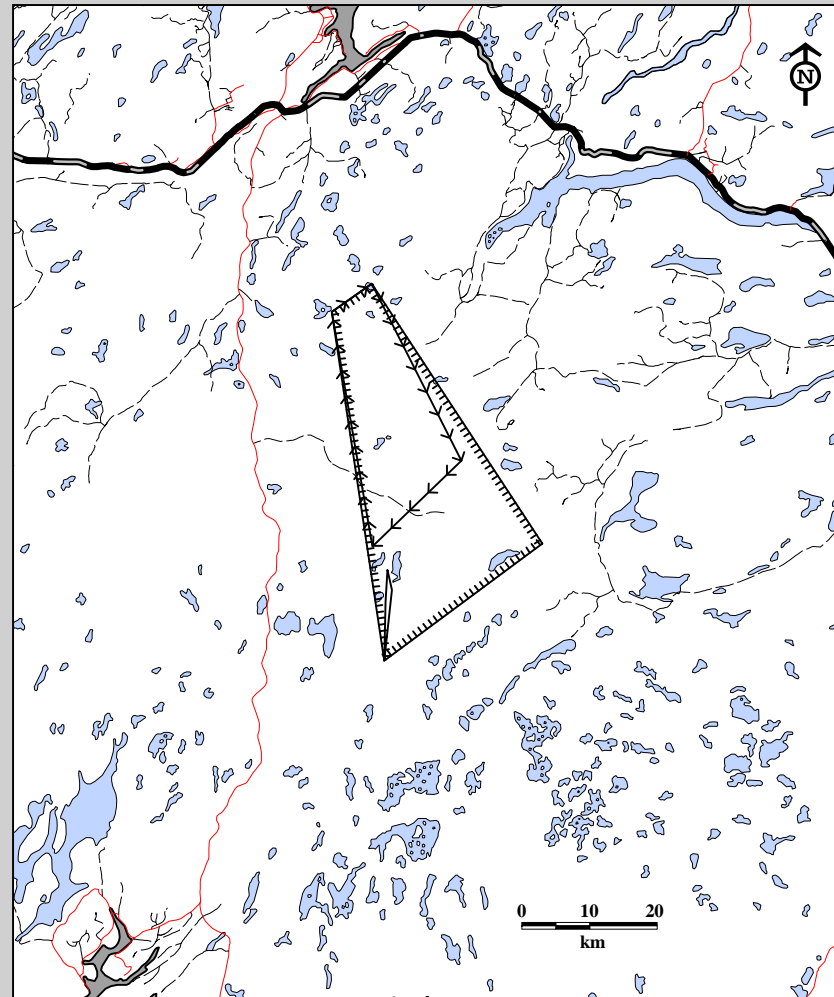




#### Season

- Spring
- ←←← Summer
- ▨▨▨▨▨ Annual

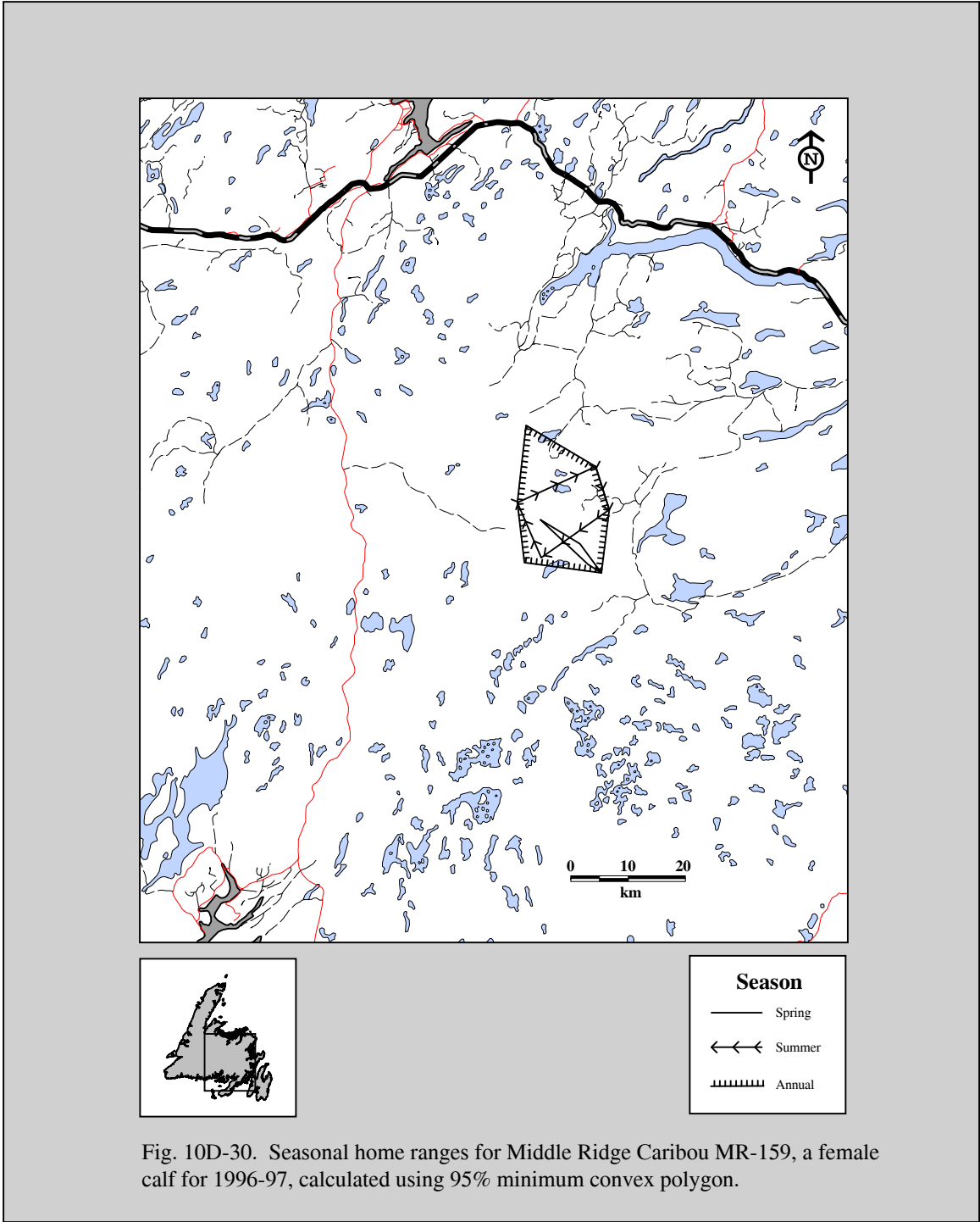
Fig. 10D-28. Seasonal home ranges for Middle Ridge Caribou MR-152, a male yearling for 1996-97, calculated using 95% minimum convex polygon.

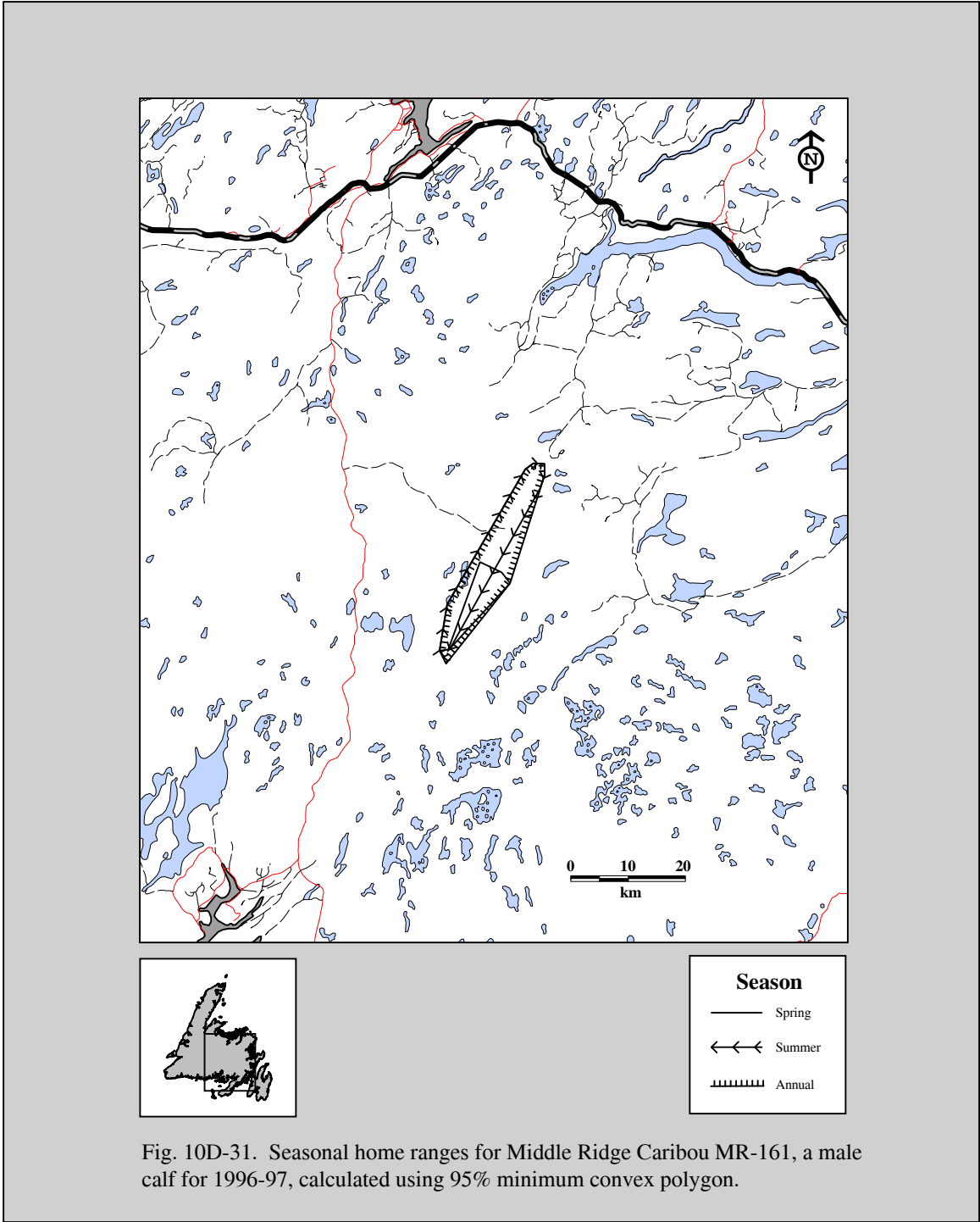


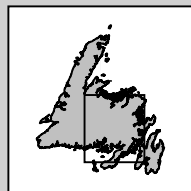
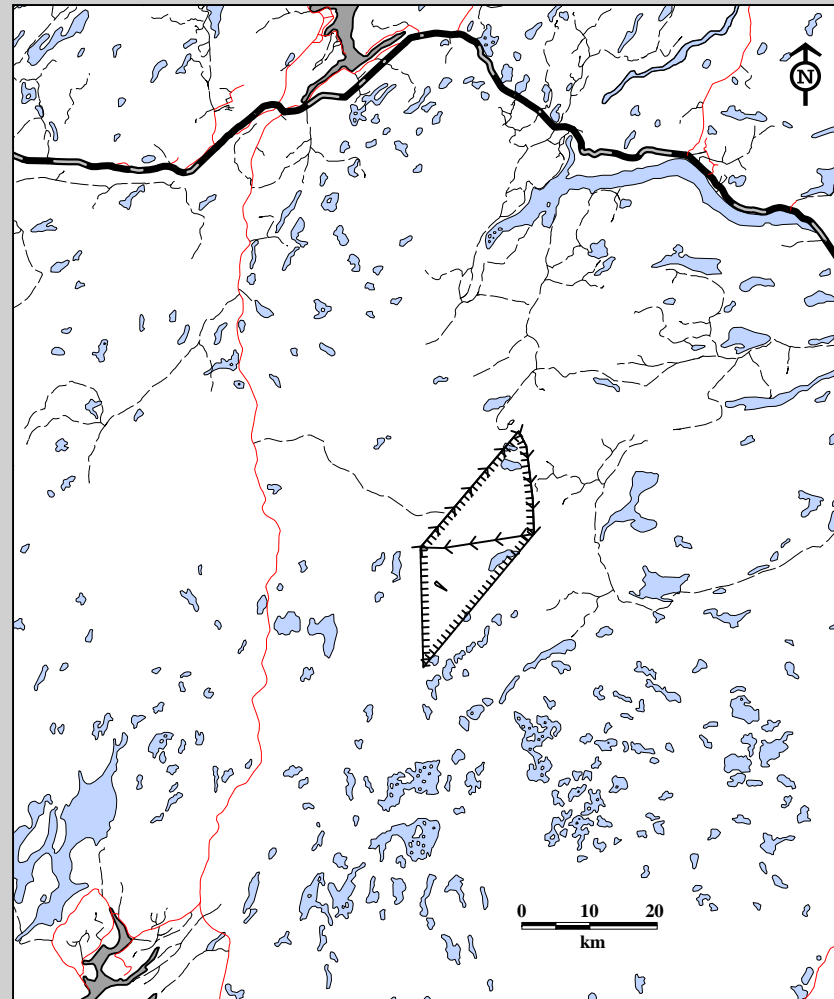
### Season

- Spring
- ←← Summer
- ▬▬▬▬ Annual

Fig. 10D-29. Seasonal home ranges for Middle Ridge Caribou MR-154, a male calf for 1996-97, calculated using 95% minimum convex polygon.





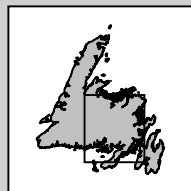
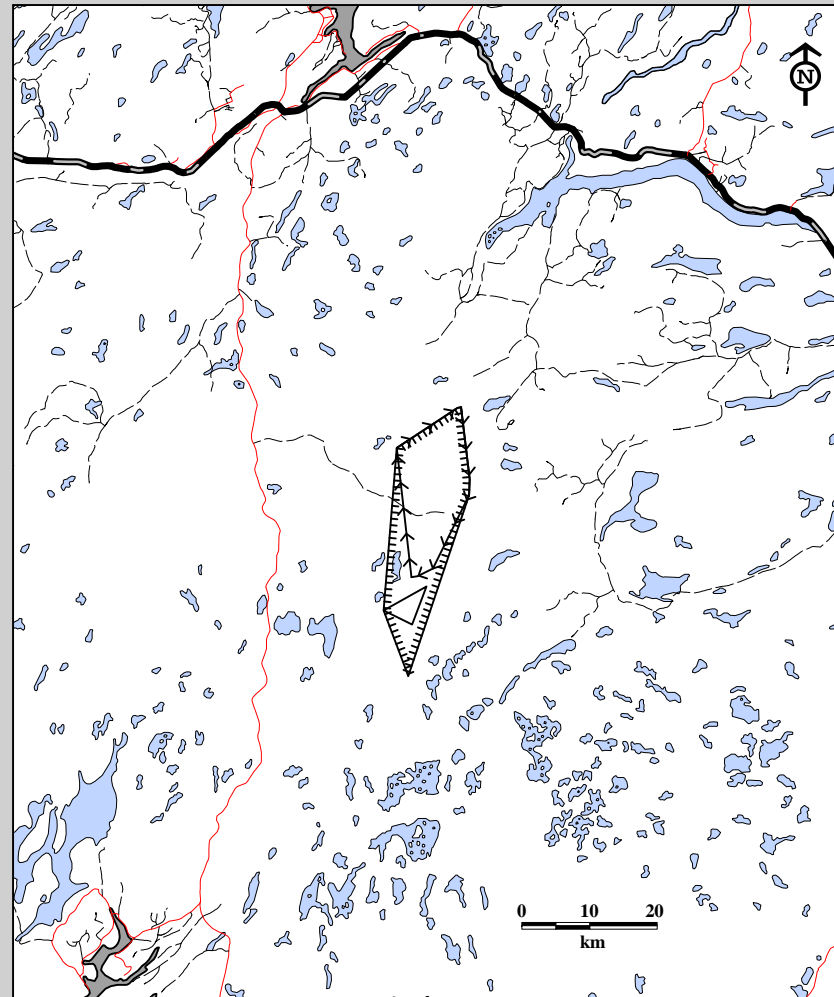


**Season**

- Spring
- ←←← Summer
- ||||| Annual

Fig. 10D-32. Seasonal home ranges for Middle Ridge Caribou MR-162, a male calf for 1996-97, calculated using 95% minimum convex polygon.

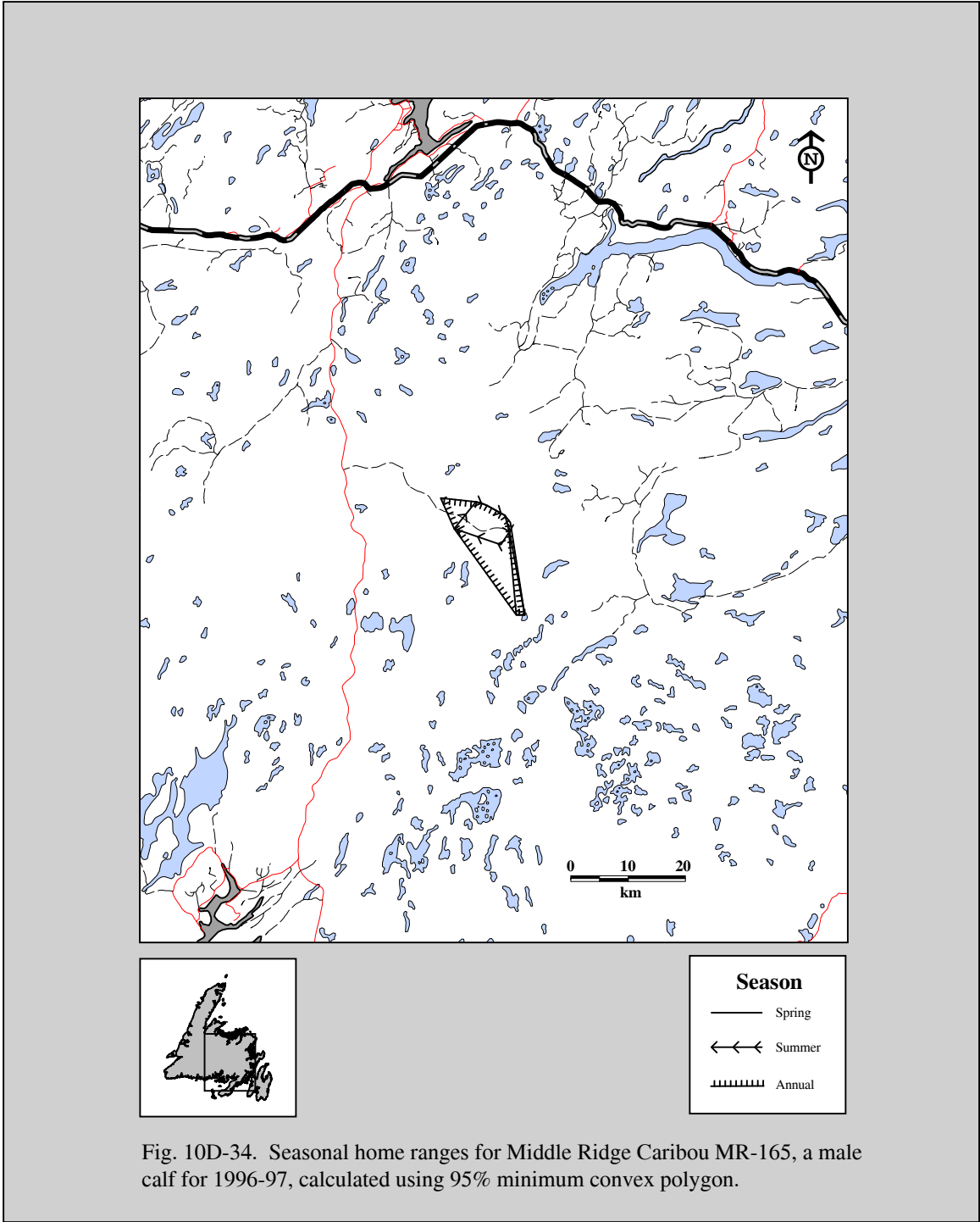


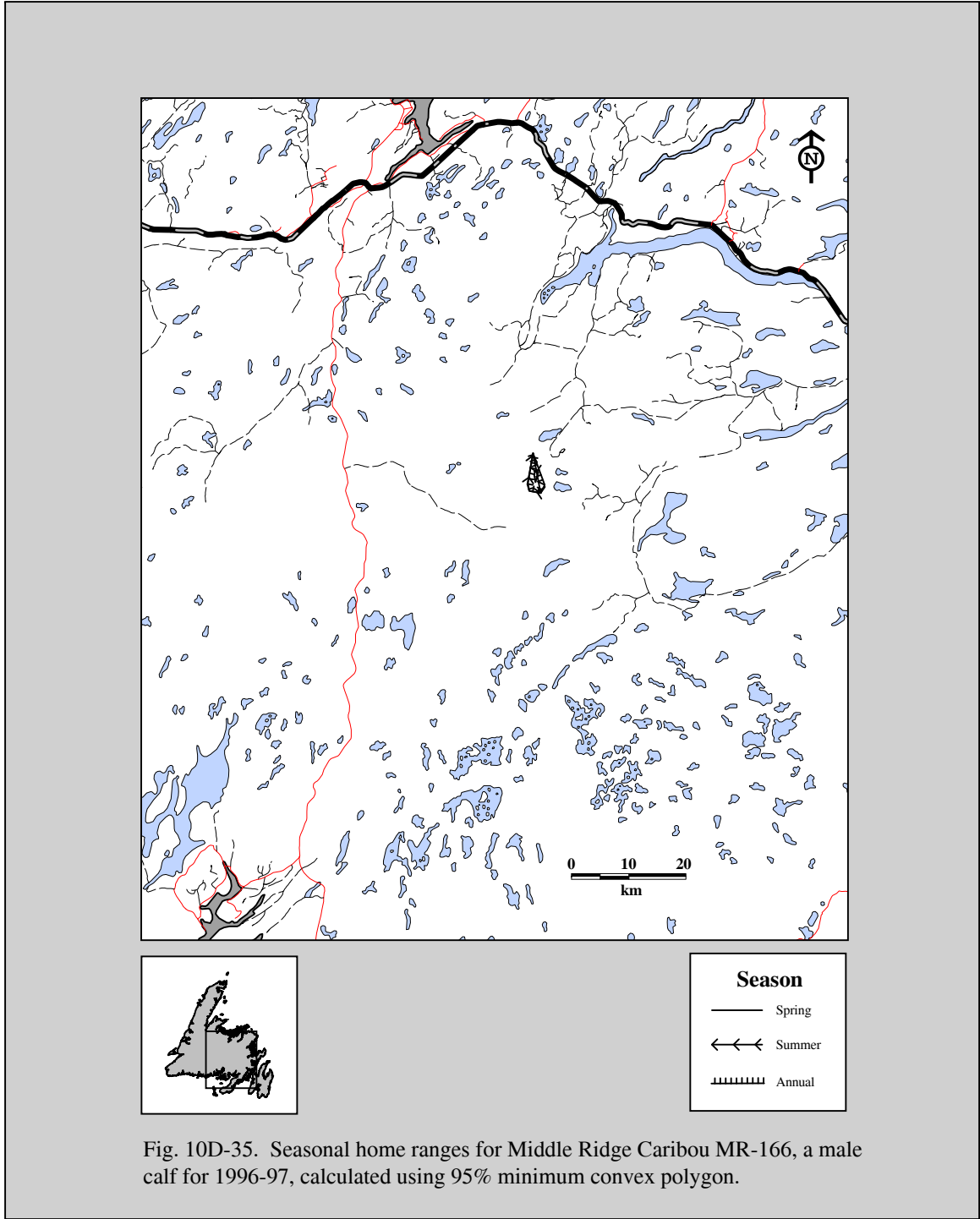


#### Season

- Spring
- ←←← Summer
- ▨▨▨▨▨ Annual

Fig. 10D-33. Seasonal home ranges for Middle Ridge Caribou MR-164, a male calf for 1996-97, calculated using 95% minimum convex polygon.





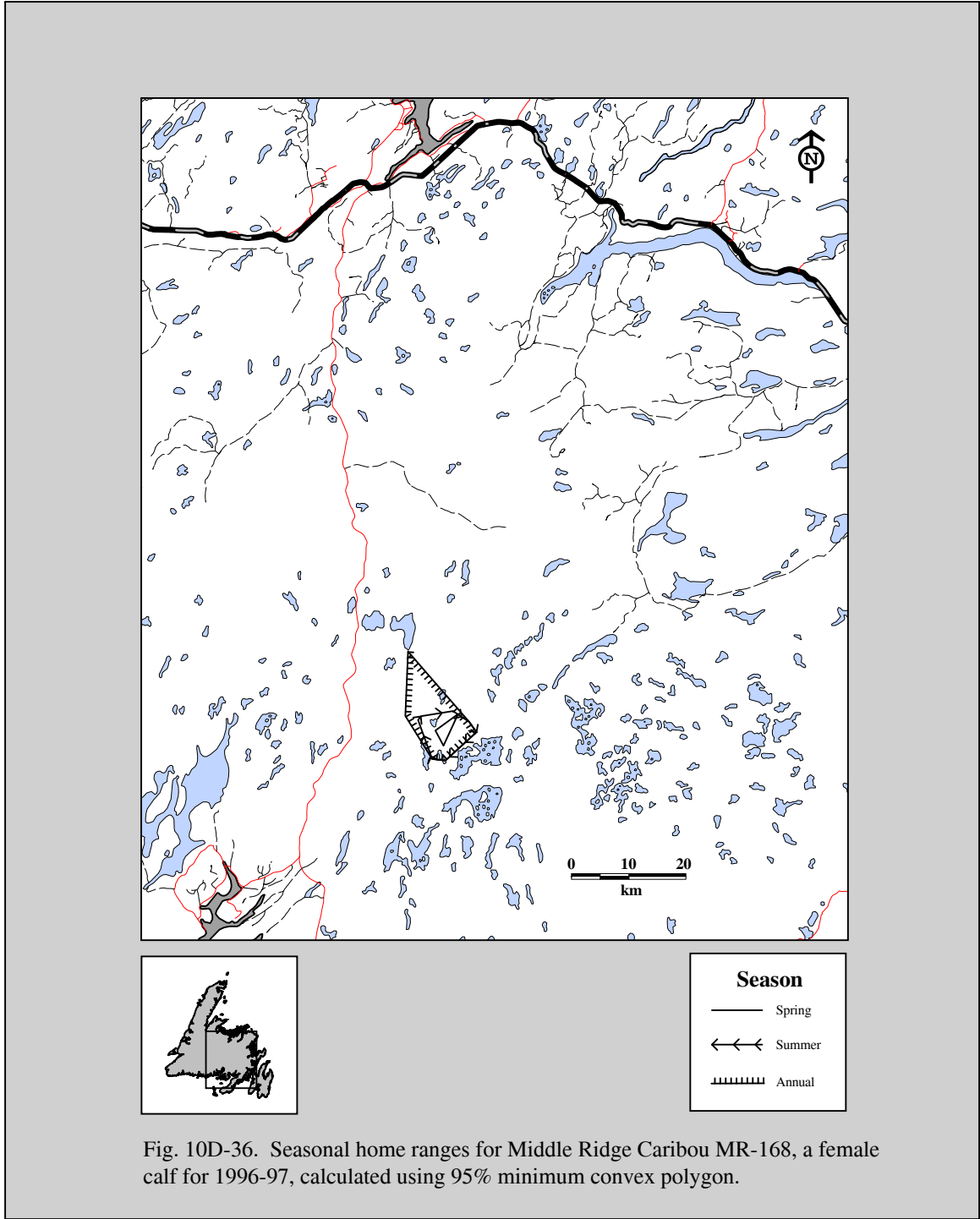
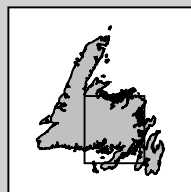
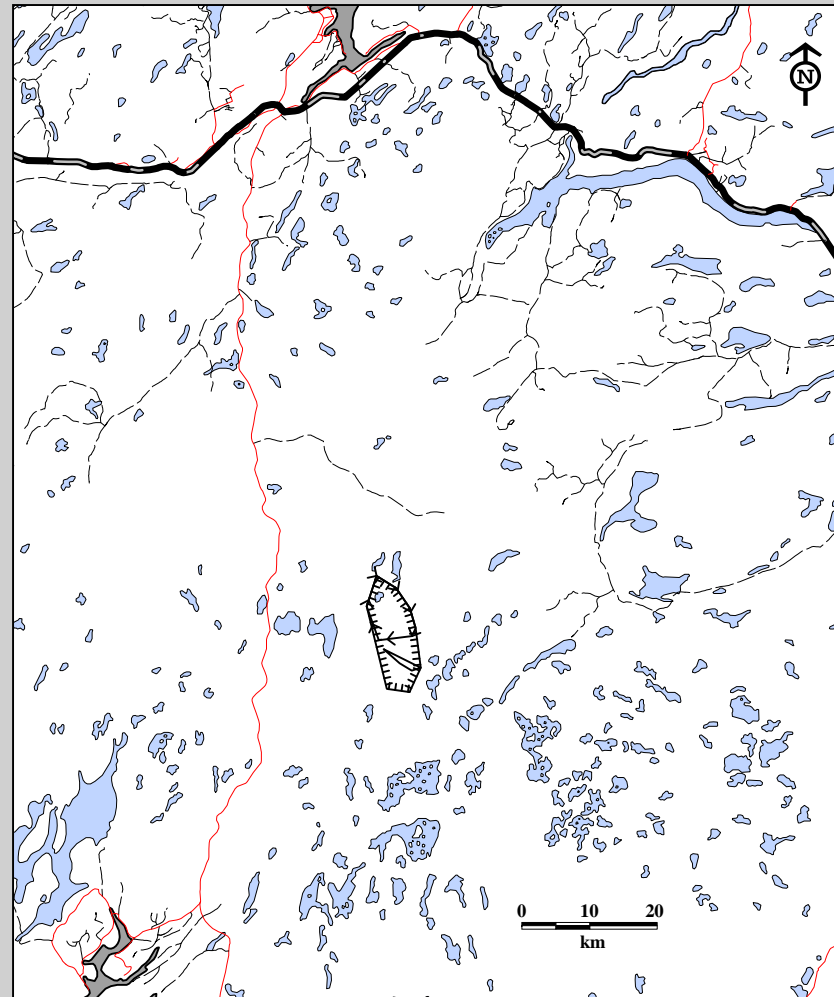


Fig. 10D-36. Seasonal home ranges for Middle Ridge Caribou MR-168, a female calf for 1996-97, calculated using 95% minimum convex polygon.



**Season**

- Spring
- - - Summer
- ||||| Annual

Fig. 10D-37. Seasonal home ranges for Middle Ridge Caribou MR-170, a female calf for 1996-97, calculated using 95% minimum convex polygon.

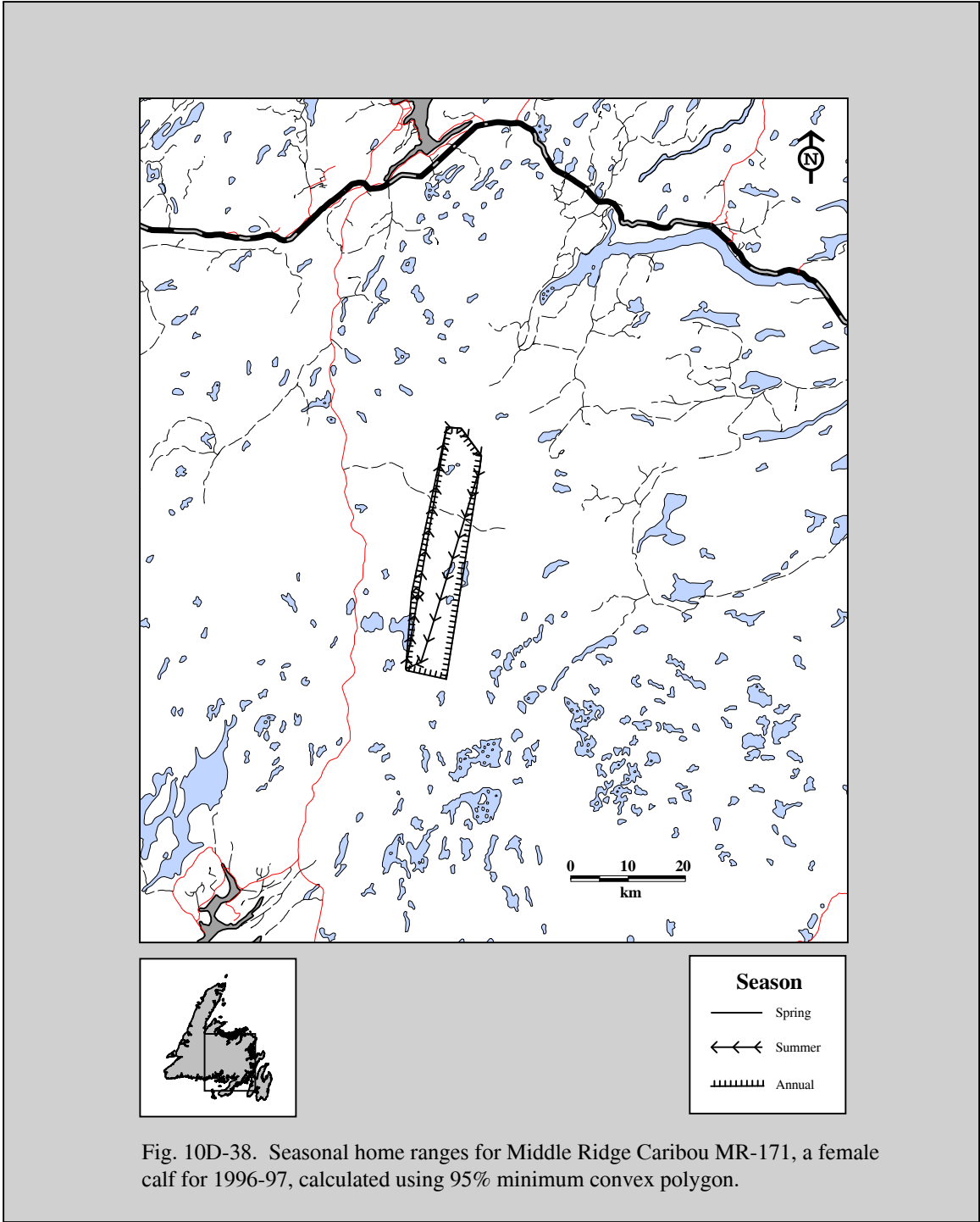


Fig. 10D-38. Seasonal home ranges for Middle Ridge Caribou MR-171, a female calf for 1996-97, calculated using 95% minimum convex polygon.

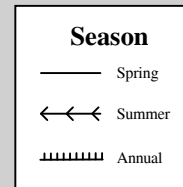
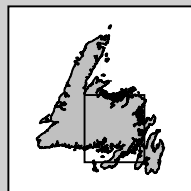
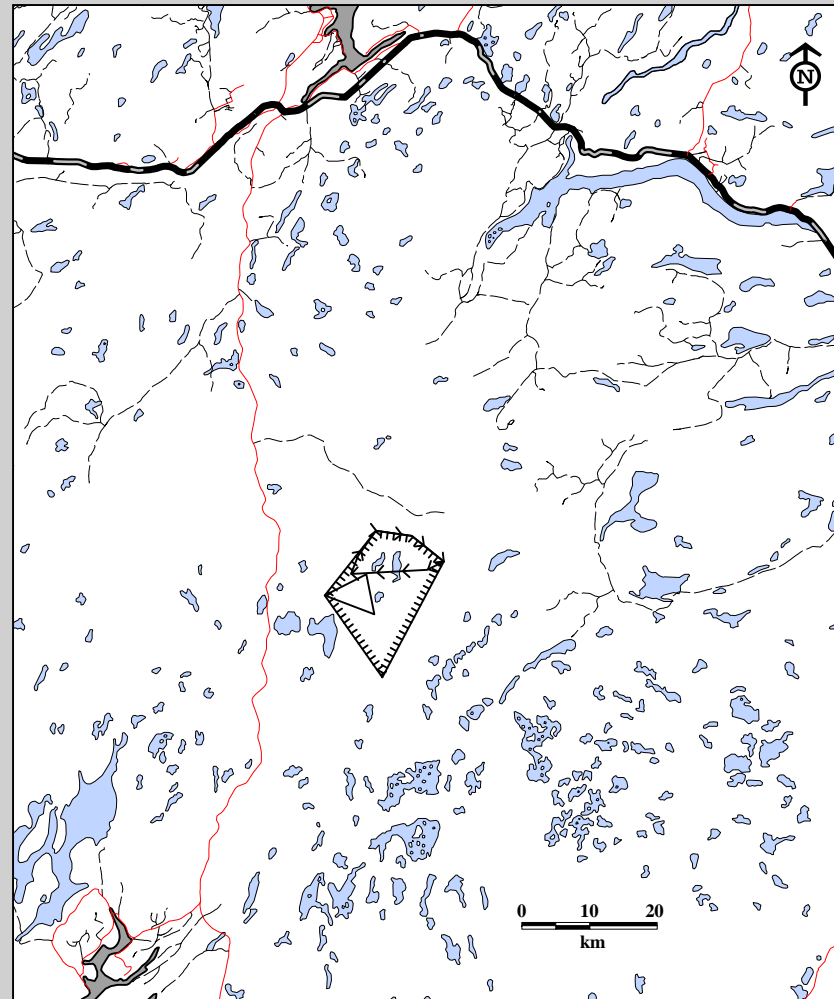
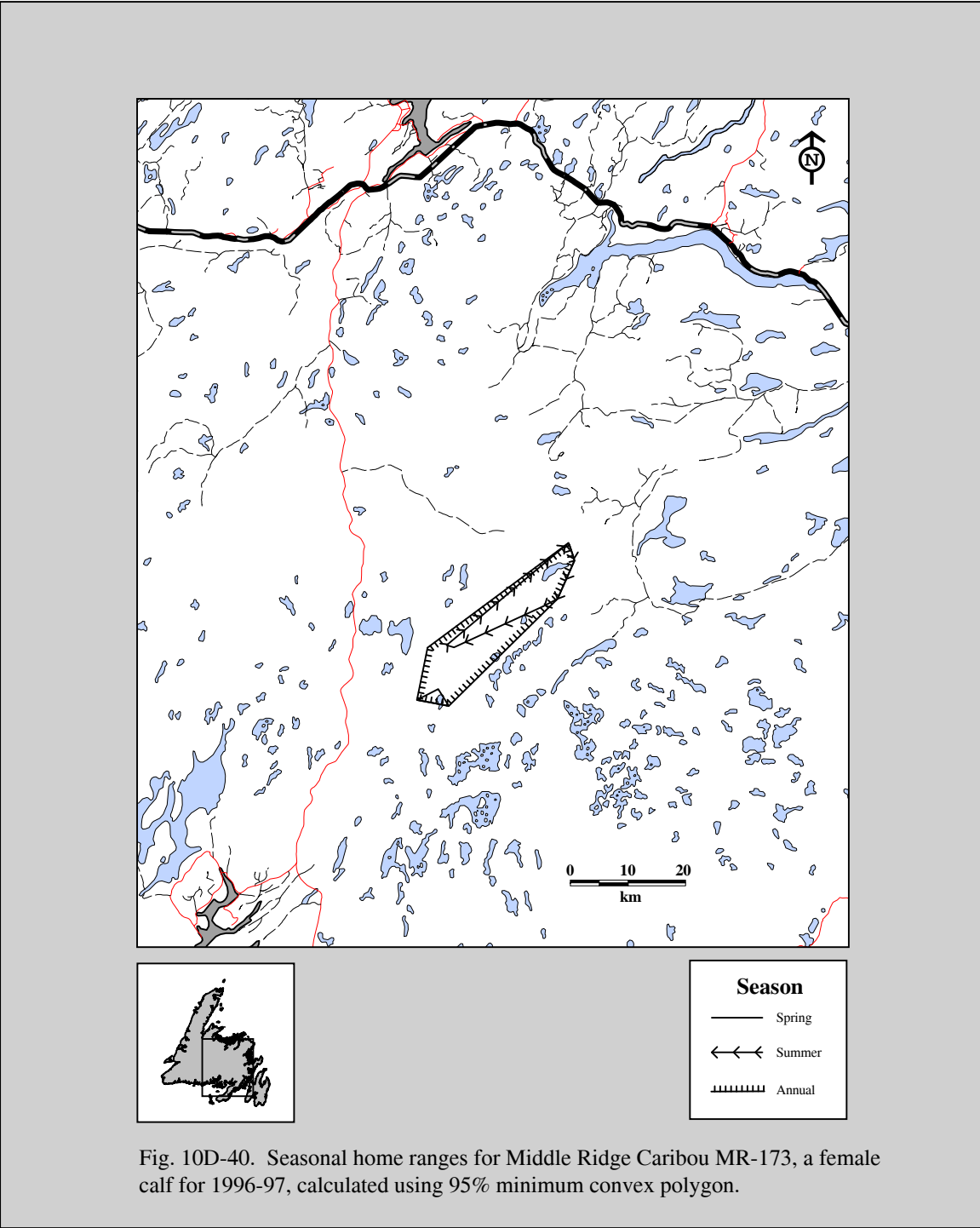


Fig. 10D-39. Seasonal home ranges for Middle Ridge Caribou MR-172, a male calf for 1996-97, calculated using 95% minimum convex polygon.





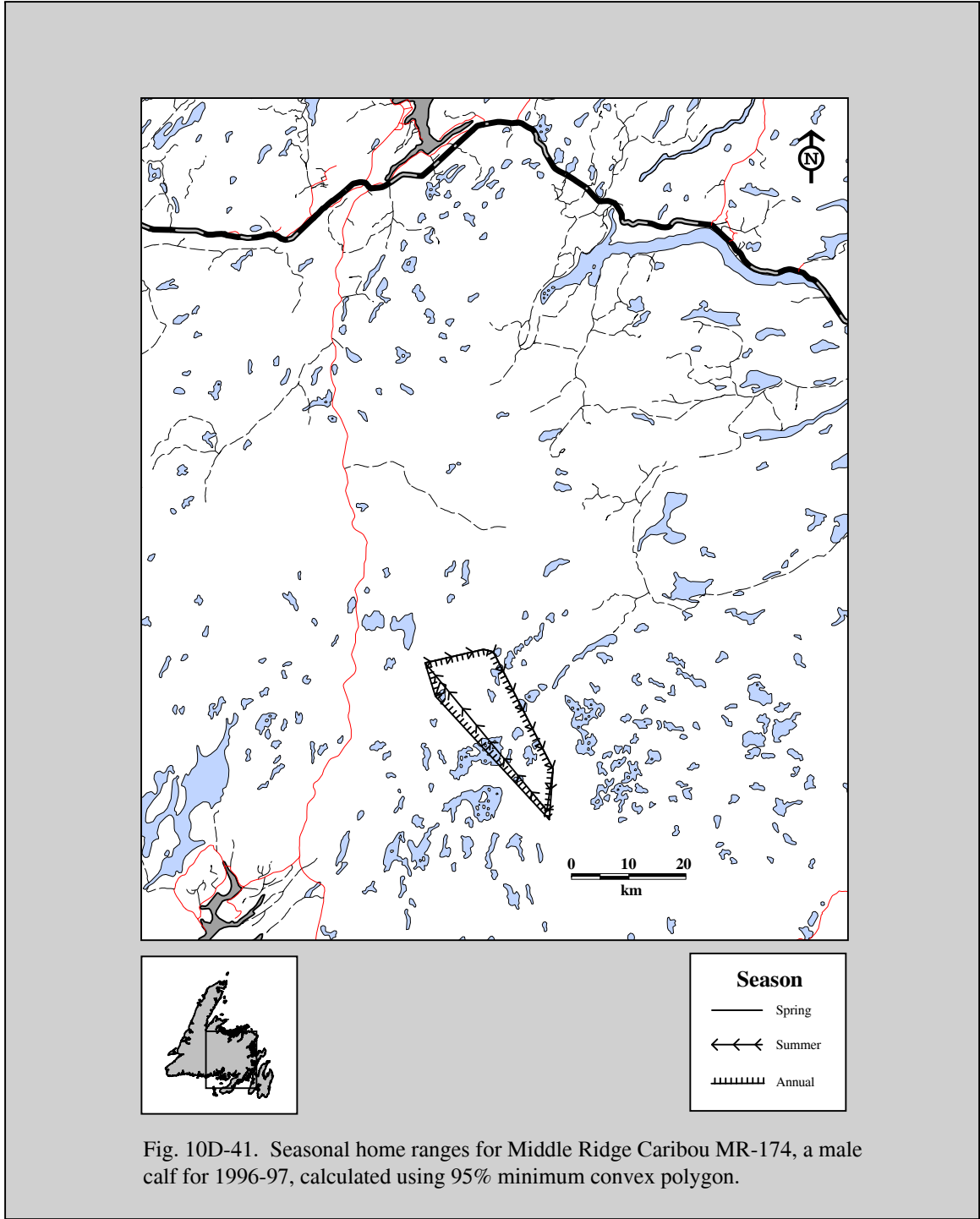
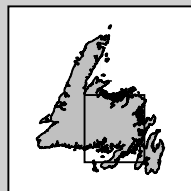
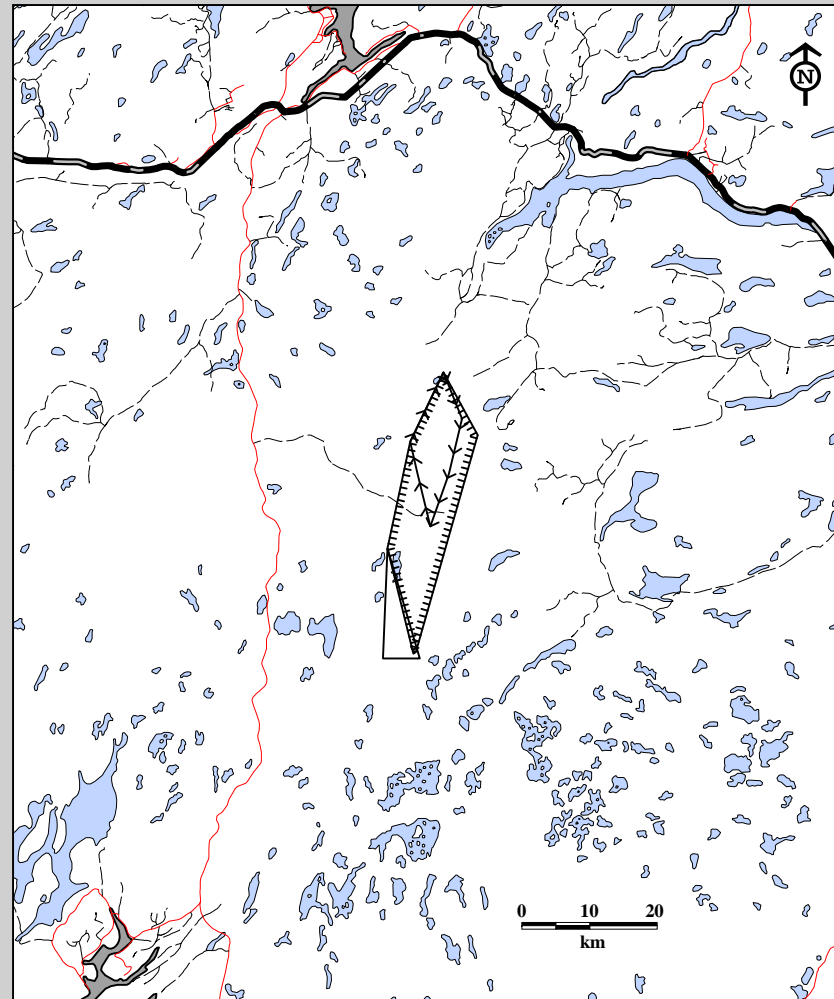


Fig. 10D-41. Seasonal home ranges for Middle Ridge Caribou MR-174, a male calf for 1996-97, calculated using 95% minimum convex polygon.



**Season**

- Spring
- ←←← Summer
- ||||| Annual

Fig. 10D-42. Seasonal home ranges for Middle Ridge Caribou MR-177, a female calf for 1996-97, calculated using 95% minimum convex polygon.

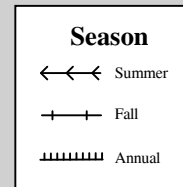
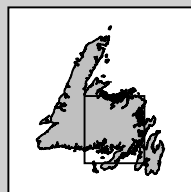
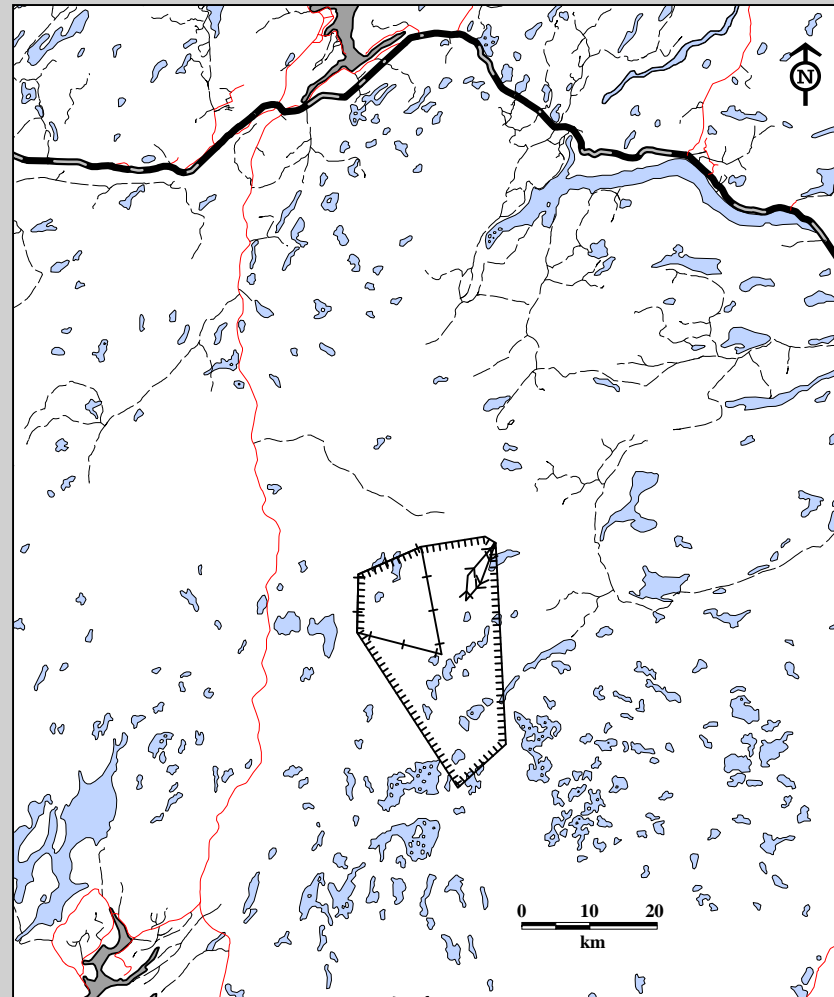
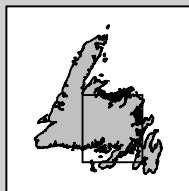
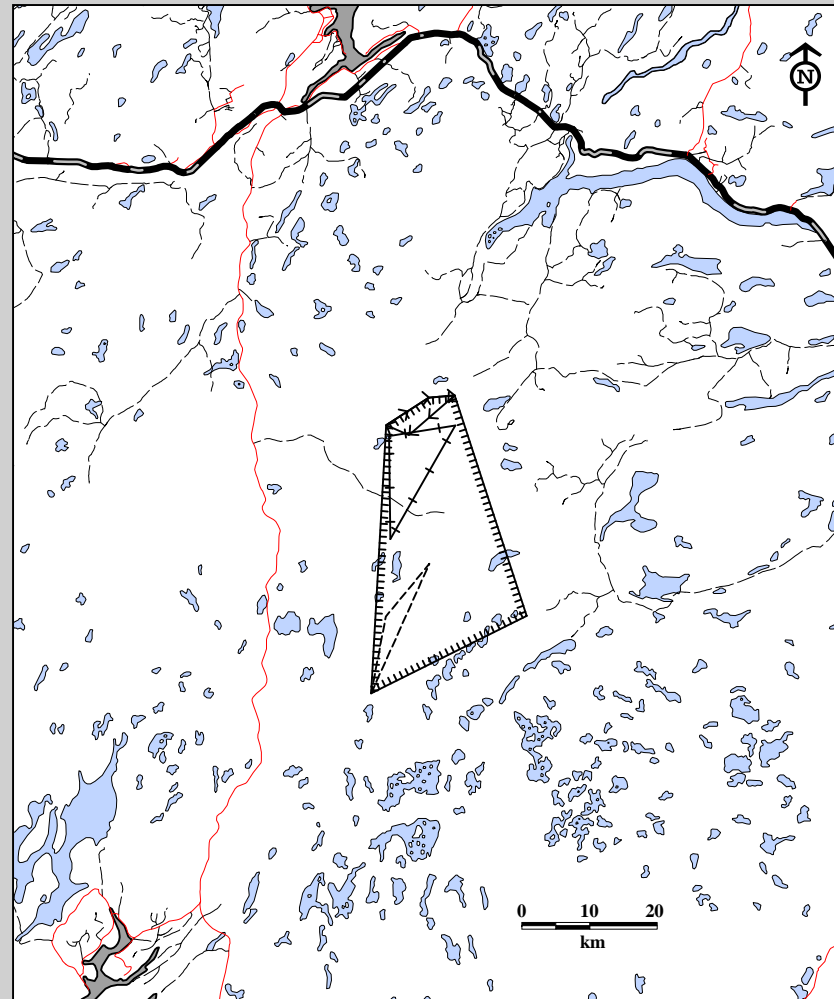


Fig. 10D-43. Seasonal home ranges for Middle Ridge Caribou MR-230, a productive female adult for 1982-83, calculated using 95% minimum convex polygon.

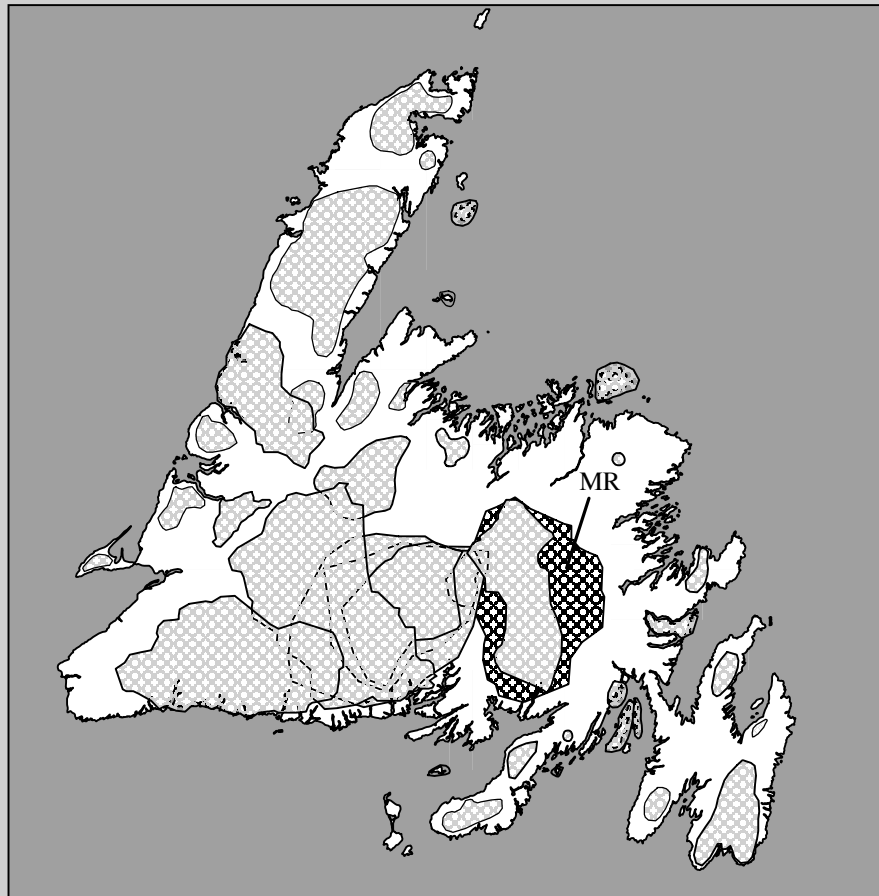
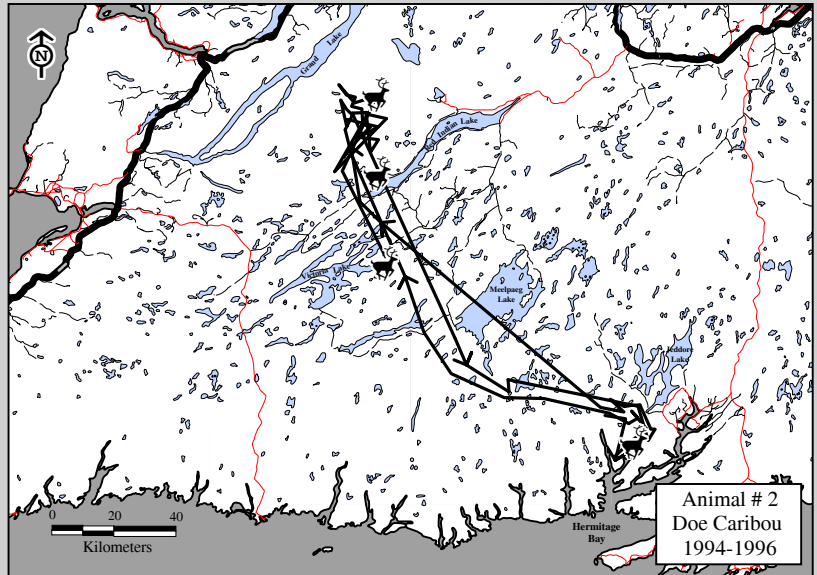


**Season**

- ←←← Summer
- + + + Fall
- Winter
- ||||| Annual

Fig. 10D-44. Seasonal home ranges for Middle Ridge Caribou MR-231, a productive female adult for 1982-83, calculated using 95% minimum convex polygon.

# Section 10E: Appendix



## Caribou Herd

Middle Ridge (MR)

Table 10E-1. Reader's guide to tables, distribution and home range maps for the Middle Ridge Caribou Herd.

<b>Middle Ridge Caribou Herd</b>	<b>Page Numbers</b>		
	<b>Section A Tables</b>	<b>Section B Distribution Maps</b>	<b>Section C Home Range Maps</b>
Variables			
All data combined	5	69	405
Sex	7	70	406
Age	9	71	407
Season	12	73	408
Year	5	75	409
Season and Sex	15	83	414
Season and Age	16	87	418
Year and Sex	7	95	422
Year and Age	9	110	436
Year and Season	12	129	450
Year, Sex and Age	18	157	463
Year, Season and Sex	23	192	488
Year, Season and Age	28	238	517
Season, Sex, and Age	16	292	548
Sex and Age	18	307	556
Year, Season, Sex and Age	37	311	558
Month and Sex	57	390	603