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 Mount Peyton Caribou Herd

Volume 11

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

Final Report
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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 cliche 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.

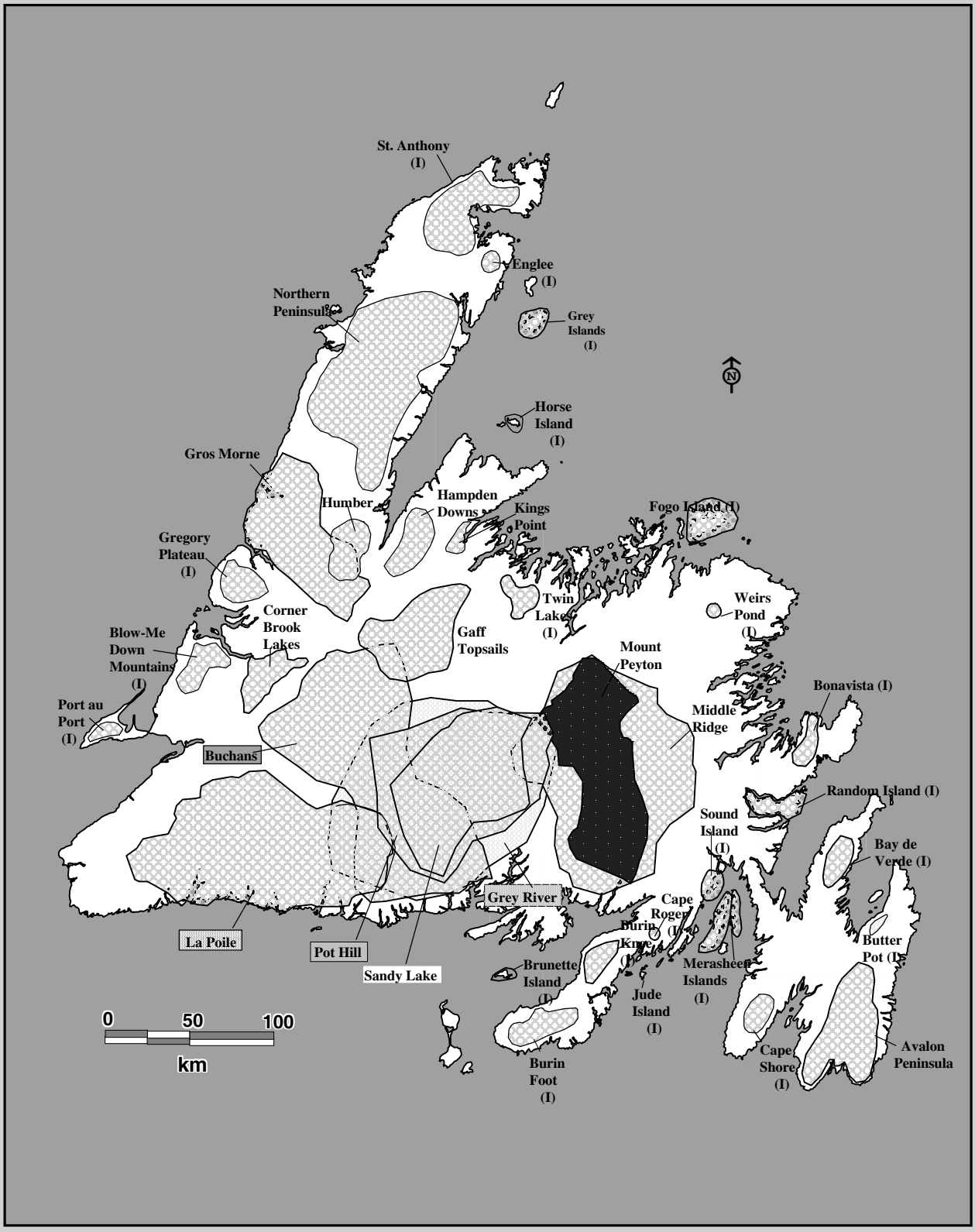


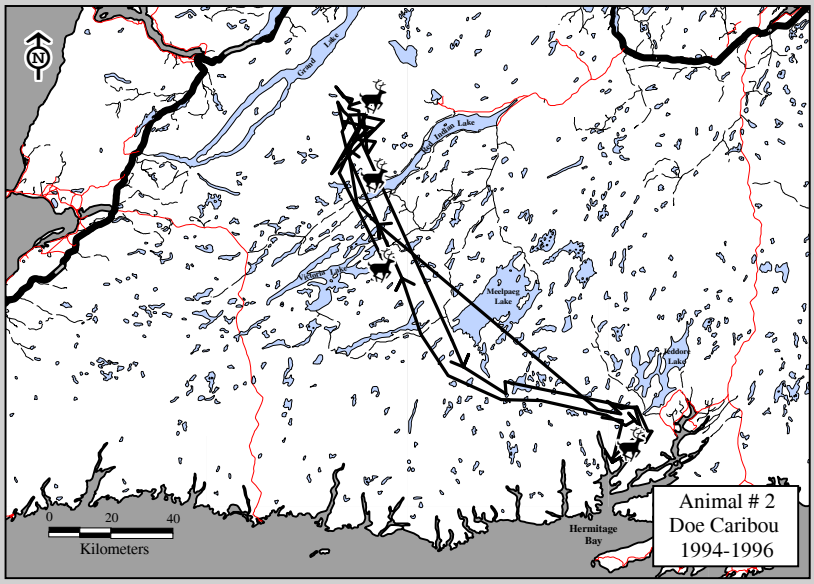
Fig 11-1. Insular Newfoundland Caribou Herd distribution based on radio telemetry, census, herd composition survey, and observational data. Introduced herds are indicated with an I.

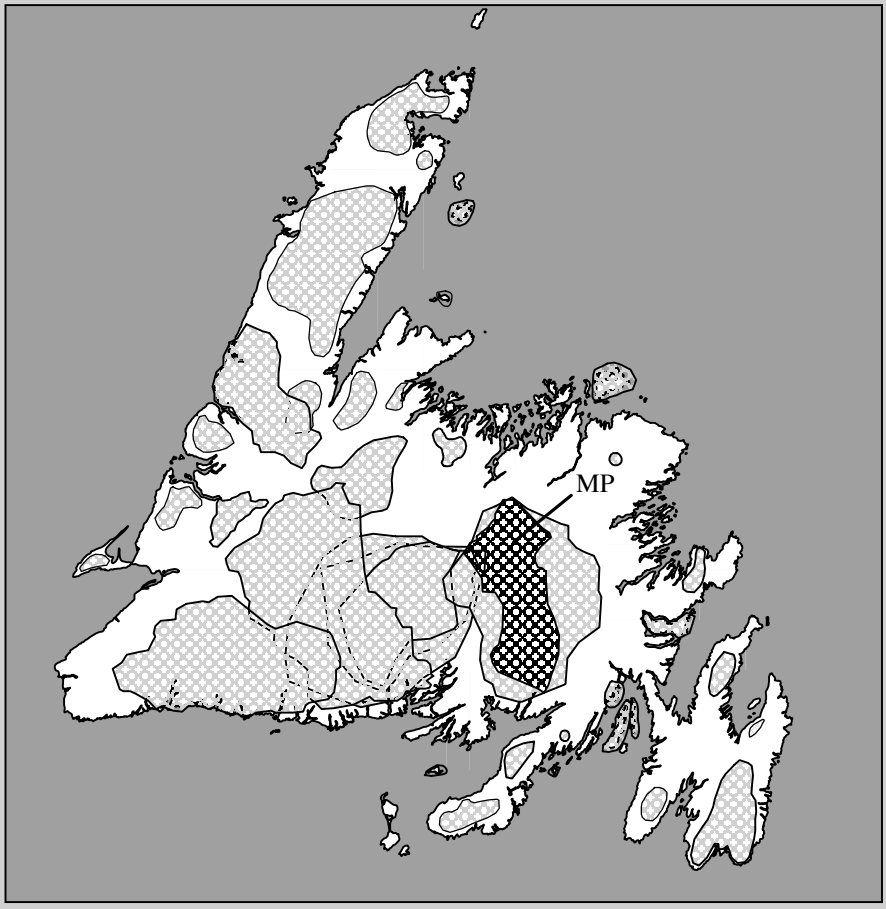
Table 11-1. The period of study, age classes examined, the number of caribou monitored, and the number of telemetry locations collected for 9 caribou herds studied in insular Newfoundland.

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
10	Middle Ridge	June 22, 1982 to May 2, 1997	Calves (75) Yearlings (2) Two-year olds (9) Adults 3+ (75)	7,056	161	44	358
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 11A:

Telemetry Sample Sizes and Home Range Calculations by Herd Composition and Time.





Caribou Herd

Mount Peyton (MP)

Table 11A-1. Mount Peyton Caribou Herd. By year, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and 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^2)	
					75% harmonic mean	95% minimum convex polygon
All periods / years combined	-	286	1,003	19	1,539	4,459
Sept. 21, 1982 to April 30, 1983	1	13	23	2	-	-
May 1, 1983 to April 30, 1984	2	14	23	2	-	-
May 1, 1984 to April 30, 1985	3	10	16	2	-	-
May 1, 1985 to April 30, 1986	4	5	9	2	-	-
May 1, 1986 to April 30, 1987	5	2	2	2	-	-
May 1, 1987 to April 30, 1988	6	31	86	5	1,243	2,371
May 1, 1988 to April 30, 1989	7	33	110	5	715	2,064
May 1, 1989 to April 30, 1990	8	23	64	4	1,038	1,351
May 1, 1990 to April 30, 1991	9	19	49	5	331	887
May 1, 1991 to April 30, 1992	10	11	42	5	746	1,150
May 1, 1992 to April 30, 1993	11	17	34	3	763	1,315

Table 11A-1 (con'd). Mount Peyton Caribou Herd. By year, the number of radio telemetry locations and the number of animals monitored, plus the 75% harmonic mean and 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994	12	22	69	5	955	1,004
May 1, 1994 to April 30, 1995	13	23	88	5	509	1,210
May 1, 1995 to April 30, 1996	14	28	214	9	1,155	1,759
May 1, 1996 to April 30, 1997	15	25	166	7	1,005	2,322

Table 11A-2. Mount Peyton 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^2)	
				75% harmonic mean	95% minimum convex polygon
All periods/ years combined	Female	650	11	1,315	3,615
	Male	353	8	1,672	3,514
Sept. 21, 1982 to April 30, 1983 (Year 1)	Female	23	2	-	-
	Male	0	0	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Female	23	2	-	-
	Male	0	0	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Female	16	2	-	-
	Male	0	0	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Female	9	2	-	-
	Male	0	0	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Female	2	2	-	-
	Male	0	0	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Female	86	5	1,243	2,371
	Male	0	0	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Female	110	5	715	2,064
	Male	0	0	-	-
May 1, 1989 to April 30, 1990 (Year 8)	Female	64	4	1,038	1,351
	Male	0	0	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Female	49	5	331	867
	Male	0	0	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Female	42	5	746	1,150
	Male	0	0	-	-

Table 11A-2 (con'd). Mount Peyton 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^2)	
				75% harmonic mean	95% minimum convex polygon
May 1, 1992 to April 30, 1993 (Year 11)	Female	34	3	763	1,315
	Male	0	0	-	-
May 1, 1993 to April 30, 1994 (Year 12)	Female	45	3	537	842
	Male	24	2	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Female	43	3	146	299
	Male	45	2	414	825
May 1, 1995 to April 30, 1996 (Year 14)	Female	54	2	255	345
	Male	163	7	1,062	1,685
May 1, 1996 to April 30, 1997 (Year 15)	Female	48	2	125	407
	Male	118	5	1,024	1,960

Table 11A-3. Mount Peyton 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^2)	
				75% harmonic mean	95% minimum convex polygon
All periods/ years combined	Calves	188	11	785	1,763
	Yearlings	208	9	1,327	2,159
	Two-year olds	73	4	751	967
	Adults (3+)	534	8	1,368	4,026
Sept. 21, 1982 to April 30, 1983 (Year 1)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	23	2	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	23	2	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	16	2	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	9	2	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	2	2	-	-

Table 11A-3 (con'd). Mount Peyton 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^2)	
				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	0	0	-	-
	Adults (3+)	86	5	1,243	2,371
May 1, 1988 to April 30, 1989 (Year 7)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	110	5	715	2,064
May 1, 1989 to April 30, 1990 (Year 8)	Calves	0	0	-	-
	Yearlings	19	1	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	45	3	681	1,105
May 1, 1990 to April 30, 1991 (Year 9)	Calves	0	0	-	-
	Yearlings	13	1	-	-
	Two-year olds	17	1	-	-
	Adults (3+)	19	3	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	10	1	-	-
	Adults (3+)	32	4	540	1,150
May 1, 1992 to April 30, 1993 (Year 11)	Calves	0	0	-	-
	Yearlings	0	0	-	-
	Two-year olds	1	1	-	-
	Adults (3+)	33	3	773	1,315

Table 11A-3 (con'd). Mount Peyton 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^2)	
				75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Calves	27	3	-	-
	Yearlings	0	0	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	42	2	470	761
May 1, 1994 to April 30, 1995 (Year 13)	Calves	24	2	-	-
	Yearlings	23	1	-	-
	Two-year olds	0	0	-	-
	Adults (3+)	41	2	134	142
May 1, 1995 to April 30, 1996 (Year 14)	Calves	137	6	726	1,467
	Yearlings	30	2	128	194
	Two-year olds	22	1	-	-
	Adults (3+)	28	1	-	-
May 1, 1996 to April 30, 1997 (Year 15)	Calves	0	0	-	-
	Yearlings	119	6	891	1,733
	Two-year olds	23	1	-	-
	Adults (3+)	24	1	-	-

Table 11A-4. Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
All periods/ years combined	Spring	67	233	19	1,295	2,227
	Summer	160	628	16	1,166	2,517
	Fall	37	91	15	1,728	4,518
	Winter	22	51	11	2,144	4,634
Sept. 21, 1982 to April 30, 1983 (Year 1)	Summer	1	2	2	-	-
	Fall	6	10	2	-	-
	Winter	6	11	2	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Spring	2	3	2	-	-
	Summer	2	4	2	-	-
	Fall	3	5	2	-	-
	Winter	7	11	2	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Spring	2	2	2	-	-
	Summer	3	6	2	-	-
	Fall	2	3	2	-	-
	Winter	3	5	2	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Spring	1	2	2	-	-
	Summer	2	4	2	-	-
	Fall	2	3	2	-	-
	Winter	0	0	0	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Spring	2	2	2	-	-
	Summer	0	0	0	-	-
	Fall	0	0	0	-	-
	Winter	0	0	0	-	-

Table 11A-4 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1987 to April 30, 1988 (Year 6)	Spring	6	15	5	-	-
	Summer	19	53	5	840	2,040
	Fall	5	17	5	-	-
	Winter	1	1	1	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Spring	10	26	5	-	-
	Summer	18	72	5	368	814
	Fall	5	12	4	-	-
	Winter	0	0	0	-	-
May 1, 1989 to April 30, 1990 (Year 8)	Spring	7	14	3	-	-
	Summer	17	33	4	518	619
	Fall	8	17	3	-	-
	Winter	0	0	0	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Spring	5	8	4	-	-
	Summer	14	41	4	265	255
	Fall	0	0	0	-	-
	Winter	0	0	0	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Spring	3	8	5	-	-
	Summer	7	31	5	427	979
	Fall	1	3	3	-	-
	Winter	0	0	0	-	-
May 1, 1992 to April 30, 1993 (Year 11)	Spring	4	9	3	-	-
	Summer	12	23	2	-	-
	Fall	1	2	2	-	-
	Winter	0	0	0	-	-

Table 11A-4 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Spring	5	18	5	-	-
	Summer	16	48	3	191	271
	Fall	1	3	3	-	-
	Winter	0	0	0	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Spring	5	19	5	-	-
	Summer	16	63	4	254	251
	Fall	1	3	3	-	-
	Winter	1	3	3	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	8	60	9	672	1,331
	Summer	17	136	9	841	1,247
	Fall	1	7	7	-	-
	Winter	2	14	7	-	-
May 1, 1996 to April 30, 1997 (Year 15)	Spring	6	42	7	816	1,048
	Summer	16	112	7	1,065	1,389
	Fall	1	6	6	-	-
	Winter	2	6	6	-	-

Table 11A-5. Mount Peyton Caribou Herd. By season and sex, the number of radio telemetry locations and the number 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^2)	
				75% harmonic mean	95% minimum convex polygon
Spring	Female	138	11	1,060	1,970
	Male	95	8	1,181	1,585
Summer	Female	398	9	810	2,079
	Male	230	7	1,314	2,064
Fall	Female	79	9	2,078	3,525
	Male	12	6	-	-
Winter	Female	35	5	1,777	2,282
	Male	16	6	-	-

Table 11A-6. Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
Spring	Both sexes combined	Calves	52	11	606	998
		Yearlings	50	7	989	1,703
		Two-year olds	18	4	-	-
		Adults (3+)	113	8	1,357	1,970
	Female	Calves	11	3	-	-
		Yearlings	7	1	-	-
		Two-year olds	7	2	-	-
		Adults (3+)	113	8	1,357	1,970
	Male	Calves	41	8	624	981
		Yearlings	43	6	858	1,527
		Two-year olds	11	2	-	-
		Adults (3+)	-	-	-	-
Summer	Both sexes combined	Calves	118	8	473	1,252
		Yearlings	139	9	590	1,466
		Two-year olds	52	4	393	633
		Adults (3+)	319	8	905	2,056
	Female	Calves	17	1	-	-
		Yearlings	42	3	192	220
		Two-year olds	20	2	-	-
		Adults (3+)	319	9	905	2,056
	Male	Calves	101	7	674	1,252
		Yearlings	97	6	650	1,355
		Two-year olds	32	2	254	448
		Adults (3+)	-	-	-	-

Table 11A-6 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
Fall	Both sexes combined	Calves	7	7	-	-
		Yearlings	12	7	-	-
		Two-year olds	2	2	-	-
		Adults (3+)	70	8	1,838	3,203
	Female	Calves	1	1	-	-
		Yearlings	7	2	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	70	8	1,838	3,203
	Male	Calves	6	6	-	-
		Yearlings	5	5	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	-	-	-	-
Winter	Both sexes combined	Calves	11	6	-	-
		Yearlings	7	6	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	32	4	1,528	2,089
	Female	Calves	2	1	-	-
		Yearlings	1	1	-	-
		Two-year olds	-	-	-	-
		Adults (3+)	32	4	1,528	2,089
	Male	Calves	9	5	-	-
		Yearlings	6	5	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	-	-	-	-

Table 11A-7. Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
All years combined	Female	Calves	31	3	249	250
		Yearlings	57	3	389	406
		Two-year olds	28	2	-	-
		Adults (3+)	534	8	1,368	4,026
	Male	Calves	157	8	694	1,807
		Yearlings	151	6	1,157	2,022
		Two-year olds	45	2	510	565
		Adults (3+)	0	0	-	-
June 22, 1982 to April 30, 1983 (Year 1)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	23	2	-	-
	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+)	23	2	-	-
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 11A-7 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1984 to April 30, 1985 (Year 3)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	16	2	-	-
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	9	2	-	-
	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)	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+)	0	0	-	-

Table 11A-7 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1987 to April 30, 1988 (Year 6)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	86	5	1,243	2,371
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	110	5	715	2,064
	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)	Female	Calves	0	0	-	-
		Yearlings	19	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	45	3	681	1,105
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 11A-7 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1990 to April 30, 1991 (Year 9)	Female	Calves	0	0	-	-
		Yearlings	13	1	-	-
		Two-year olds	17	1	-	-
		Adults (3+)	19	3	-	-
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1991 to April 30, 1992 (Year 10)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	10	1	-	-
		Adults (3+)	32	4	540	1,150
	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)	Female	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	33	3	773	1,315
	Male	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 11A-7 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Female	Calves	3	1	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	42	2	470	761
	Male	Calves	24	2	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Female	Calves	2	1	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	41	2	134	142
	Male	Calves	23	1	-	-
		Yearlings	23	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Female	Calves	26	1	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	28	1	-	-
	Male	Calves	111	5	709	1,462
		Yearlings	30	2	128	194
		Two-year olds	22	1	-	-
		Adults (3+)	0	0	-	-

Table 11A-7 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1996 to April 30, 1997 (Year 15)	Female	Calves	0	0	-	-
		Yearlings	24	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	24	1	-	-
	Male	Calves	0	0	-	-
		Yearlings	95	5	941	1,602
		Two-year olds	23	1	-	-
		Adults (3+)	0	0	-	-

Table 11A-8. Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
Sept. 21, 1982 to April 30, 1983 (Year 1)	Summer	Female	2	2	-	-
		Male	0	0	-	-
	Fall	Female	10	2	-	-
		Male	0	0	-	-
	Winter	Female	11	2	-	-
		Male	0	0	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Spring	Female	3	2	-	-
		Male	0	0	-	-
	Summer	Female	4	2	-	-
		Male	0	0	-	-
	Fall	Female	5	2	-	-
		Male	0	0	-	-
	Winter	Female	11	2	-	-
		Male	0	0	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Spring	Female	2	2	-	-
		Male	0	0	-	-
	Summer	Female	6	2	-	-
		Male	0	0	-	-
	Fall	Female	3	2	-	-
		Male	0	0	-	-
	Winter	Female	5	2	-	-
		Male	0	0	-	-
May 1, 1985 to April 30, 1986 (Year 4)	Spring	Female	2	2	-	-
		Male	0	0	-	-

Table 11A-8 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1985 to April 30, 1986 (Year 4)	Summer	Female	4	2	-	-
		Male	0	0	-	-
	Fall	Female	3	2	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1986 to April 30, 1987 (Year 5)	Spring	Female	2	2	-	-
		Male	0	0	-	-
	Summer	Female	0	0	-	-
		Male	0	0	-	-
	Fall	Female	0	2	-	-
		Male	0	0	-	-
	Winter	Female	0	2	-	-
		Male	0	0	-	-
May 1, 1987 to April 30, 1988 (Year 6)	Spring	Female	15	5	-	-
		Male	0	0	-	-
	Summer	Female	53	5	840	2,040
		Male	0	0	-	-
	Fall	Female	17	5	-	-
		Male	0	0	-	-
	Winter	Female	1	1	-	-
		Male	0	0	-	-
May 1, 1988 to April 30, 1989 (Year 7)	Spring	Female	26	5	-	-
		Male	0	0	-	-

Table 11A-8 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1988 to April 30, 1989 (Year 7)	Summer	Female	72	5	368	814
		Male	0	0	-	
	Fall	Female	12	4	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1989 to April 30, 1990 (Year 8)	Spring	Female	14	3	-	-
		Male	0	0	-	-
	Summer	Female	33	4	518	619
		Male	0	0	-	-
	Fall	Female	17	3	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Spring	Female	8	4	-	-
		Male	0	0	-	-
	Summer	Female	41	4	265	255
		Male	0	0	-	-
	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	8	5	-	-
		Male	0	0	-	-

Table 11A-8 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1991 to April 30, 1992 (Year 10)	Summer	Female	31	5	427	979
		Male	0	0	-	-
	Fall	Female	3	3	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1992 to April 30, 1993 (Year 11)	Spring	Female	9	3	-	-
		Male	0	0	-	-
	Summer	Female	23	2	-	-
		Male	0	0	-	-
	Fall	Female	2	2	-	-
		Male	0	0	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1993 to April 30, 1994 (Year 12)	Spring	Female	11	3	-	-
		Male	7	2	-	-
	Summer	Female	32	2	199	257
		Male	16	1	-	-
	Fall	Female	2	2	-	-
		Male	1	1	-	-
	Winter	Female	0	0	-	-
		Male	0	0	-	-
May 1, 1994 to April 30, 1995 (Year 13)	Spring	Female	10	3	-	-
		Male	9	2	-	-

Table 11A-8 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Summer	Female	31	2	74	39
		Male	32	2	270	239
	Fall	Female	1	1	-	-
		Male	2	2	-	-
	Winter	Female	1	1	-	-
		Male	2	2	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	Female	14	2	-	-
		Male	46	7	527	1,331
	Summer	Female	34	2	164	125
		Male	102	7	763	1,247
	Fall	Female	2	2	-	-
		Male	5	5	-	-
	Winter	Female	4	2	-	-
		Male	10	5	-	-
May 1, 1996 to April 30, 1997 (Year 15)	Spring	Female	12	2	-	-
		Male	30	5	767	848
	Summer	Female	32	2	77	65
		Male	80	5	769	1,503
	Fall	Female	2	2	-	-
		Male	4	4	-	-
	Winter	Female	2	2	-	-
		Male	4	4	-	-

Table 11A-9. Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
Sept. 21, 1982 to April 30, 1983 (Year 1)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	2	2	-	-
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	10	2	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	11	2	-	-
May 1, 1983 to April 30, 1984 (Year 2)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	3	2	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	4	2	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1983 to April 30, 1984 (Year 2)	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	5	2	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	11	2	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	2	2	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	6	2	-	-
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	3	2	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	5	2	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1985 to April 30, 1986 (Year 4)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	2	2	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	4	2	-	-
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	3	2	-	-
	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+)	2	2	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1986 to April 30, 1987 (Year 5)	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	0	0	-	-
		Adults (3+)	15	5	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	53	5	840	2,040
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	17	5	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	1	1	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1988 to April 30, 1989 (Year 7)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	26	5	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	72	5	368	814
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	12	4	-	-
	Winter	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	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	14	3	-	-
	Summer	Calves	0	0	-	-
		Yearlings	13	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	20	3	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1989 to April 30, 1990 (Year 8)	Fall	Calves	0	0	-	-
		Yearlings	6	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	11	2	-	-
	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	4	1	-	-
		Adults (3+)	4	3	-	-
	Summer	Calves	0	0	-	-
		Yearlings	13	1	-	-
		Two-year olds	13	1	-	-
		Adults (3+)	15	2	-	-
	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	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1991 to April 30, 1992 (Year 10)	Spring	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	2	1	-	-
		Adults (3+)	6	4	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	7	1	-	-
		Adults (3+)	24	4	-	-
	Fall	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	2	2	-	-
	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+)	8	2	-	-
	Summer	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	23	2	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					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+)	2	2	-	-
	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	10	3	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	8	2	-	-
	Summer	Calves	16	1	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	32	2	199	257
	Fall	Calves	1	1	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	2	2	-	-
	Winter	Calves	0	0	-	-
		Yearlings	0	0	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	0	0	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Spring	Calves	6	2	-	-
		Yearlings	5	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	8	2	-	-
	Summer	Calves	16	1	-	-
		Yearlings	16	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	31	2	74	39
	Fall	Calves	1	1	-	-
		Yearlings	1	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	1	1	-	-
	Winter	Calves	1	1	-	-
		Yearlings	1	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	1	1	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	Calves	36	6	364	823
		Yearlings	10	1	-	-
		Two-year olds	6	1	-	-
		Adults (3+)	8	1	-	-
	Summer	Calves	86	6	394	958
		Yearlings	17	1	-	-
		Two-year olds	16	1	-	-
		Adults (3+)	17	1	-	-

Table 11A-9 (con'd). Mount Peyton 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^2)	
					75% harmonic mean	95% minimum convex polygon
May 1, 1995 to April 30, 1996 (Year 14)	Fall	Calves	5	5	-	-
		Yearlings	1	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	1	1	-	-
	Winter	Calves	10	5	-	-
		Yearlings	2	1	-	-
		Two-year olds	0	0	-	-
		Adults (3+)	1	1	-	-
May 1, 1996 to April 30, 1997 (Year 15)	Spring	Calves	0	0	-	-
		Yearlings	31	5	703	937
		Two-year olds	5	1	-	-
		Adults (3+)	6	1	-	-
	Summer	Calves	0	0	-	-
		Yearlings	80	5	683	1,187
		Two-year olds	16	1	-	-
		Adults (3+)	16	1	-	-
	Fall	Calves	0	0	-	-
		Yearlings	4	4	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	1	1	-	-
	Winter	Calves	0	0	-	-
		Yearlings	4	4	-	-
		Two-year olds	1	1	-	-
		Adults (3+)	1	1	-	-

Table 11A-10. Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
Sept. 21, 1982 to April 30, 1983 (Year 1)	Spring	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	-	-
	Summer	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+)	0	0	-	-
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	10	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
Sept. 21, 1982 to April 30, 1983 (Year 1)	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	11	2	-	-
		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+)	3	2	-	-
		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+)	4	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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+)	5	2	-	-
		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+)	11	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
May 1, 1984 to April 30, 1985 (Year 3)	Spring	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+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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	0	0	-	-
			Adults (3+)	6	2	-	-
		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+)	3	2	-	-
		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+)	5	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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	0	0	-	-
			Adults (3+)	2	2	-	-
		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+)	4	2	-	-
		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+)	3	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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+)	2	2	-	-
		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+)	0	0	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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	-	-
			Adults (3+)	0	0	-	-
		Male	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	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	15	5	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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	0	0	-	-
			Adults (3+)	53	5	840	2,040
		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+)	17	5	-	-
		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+)	1	1	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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	0	0	-	-
			Adults (3+)	26	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+)	72	5	368	814
		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+)	12	4	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	14	3	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Summer	Female	Calves	0	0	-	-
			Yearlings	13	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	20	3	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1989 to April 30, 1990 (Year 8)	Fall	Female	Calves	0	0	-	-
			Yearlings	6	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	11	2	-	-
		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	-	-
May 1, 1990 to April 30, 1991 (Year 9)	Spring	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	4	1	-	-
			Adults (3+)	4	3	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1990 to April 30, 1991 (Year 9)	Summer	Female	Calves	0	0	-	-
			Yearlings	13	1	-	-
			Two-year olds	13	1	-	-
			Adults (3+)	15	2	-	-
		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+)	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 11A-10 (con'd). Mount Peyton 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^2)	
						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	2	1	-	-
			Adults (3+)	6	4	-	-
		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	7	1	-	-
			Adults (3+)	24	4	-	-
		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	1	1	-	-
			Adults (3+)	2	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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+)	8	3	-	-
		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+)	23	2	-	-
		Male	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						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+)	2	2	-	-
		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	-	-
May 1, 1993 to April 30, 1994 (Year 12)	Spring	Female	Calves	3	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	2	-	-
		Male	Calves	7	2	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1993 to April 30, 1994 (Year 12)	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	32	2	199	257
		Male	Calves	16	1	-	-
			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+)	2	2	-	-
		Male	Calves	1	1	-	-
			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 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Spring	Female	Calves	2	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	2	-	-
		Male	Calves	4	1	-	-
			Yearlings	5	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Summer	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	31	2	74	39
		Male	Calves	16	1	-	-
			Yearlings	16	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Fall	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	1	1	-	-
		Male	Calves	1	1	-	-
			Yearlings	1	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1994 to April 30, 1995 (Year 13)	Winter	Female	Calves	0	0	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	1	1	-	-
		Male	Calves	1	1	-	-
			Yearlings	1	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
May 1, 1995 to April 30, 1996 (Year 14)	Spring	Female	Calves	6	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	8	1	-	-
		Male	Calves	30	5	421	823
			Yearlings	10	2	-	-
			Two-year olds	6	1	-	-
			Adults (3+)	0	0	-	-
	Summer	Female	Calves	17	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	17	1	-	-
		Male	Calves	69	5	546	958
			Yearlings	17	1	-	-
			Two-year olds	16	1	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1995 to April 30, 1996 (Year 14)	Fall	Female	Calves	1	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	1	1	-	-
		Male	Calves	4	4	-	-
			Yearlings	1	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
	Winter	Female	Calves	2	1	-	-
			Yearlings	0	0	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	2	1	-	-
		Male	Calves	8	4	-	-
			Yearlings	2	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	0	0	-	-
May 1, 1996 to April 30, 1997 (Year 15)	Spring	Female	Calves	0	0	-	-
			Yearlings	6	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	6	1	-	-
		Male	Calves	0	0	-	-
			Yearlings	25	5	-	-
			Two-year olds	5	1	-	-
			Adults (3+)	0	0	-	-

Table 11A-10 (con'd). Mount Peyton 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^2)	
						75% harmonic mean	95% minimum convex polygon
May 1, 1996 to April 30, 1997 (Year 15)	Summer	Female	Calves	0	0	-	-
			Yearlings	16	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	16	1	-	-
		Male	Calves	0	0	-	-
			Yearlings	64	4	555	1,145
			Two-year olds	16	1	-	-
			Adults (3+)	0	0	-	-
	Fall	Female	Calves	0	0	-	-
			Yearlings	1	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	1	1	-	-
		Male	Calves	0	0	-	-
			Yearlings	3	3	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	0	0	-	-
	Winter	Female	Calves	0	0	-	-
			Yearlings	1	1	-	-
			Two-year olds	0	0	-	-
			Adults (3+)	1	1	-	-
		Male	Calves	0	0	-	-
			Yearlings	3	3	-	-
			Two-year olds	1	1	-	-
			Adults (3+)	0	0	-	-

Table 11A-11. Mount Peyton 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^2)	
				75% harmonic mean	95% minimum convex polygon
January	Female	8	4	-	-
	Male	5	5	-	-
February	Female	6	4	-	-
	Male	4	4	-	-
March	Female	10	5	-	-
	Male	7	6	-	-
April	Female	6	2	-	-
	Male	0	0	-	-
May	Female	38	9	1,389	1,790
	Male	13	6	-	-
June	Female	100	11	1,043	1,817
	Male	82	8	1,024	1,486
July	Female	152	9	511	1,411
	Male	93	7	973	1,659
August	Female	156	9	562	1,403
	Male	91	6	1,126	1,710
September	Female	90	9	840	1,857
	Male	46	6	1,379	2,341
October	Female	51	9	1,400	2,144
	Male	9	5	-	-
November	Female	28	8	-	-
	Male	3	2	-	-
December	Female	5	2	-	-
	Male	0	0	-	-

Table11A-12. Mount Peyton 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.

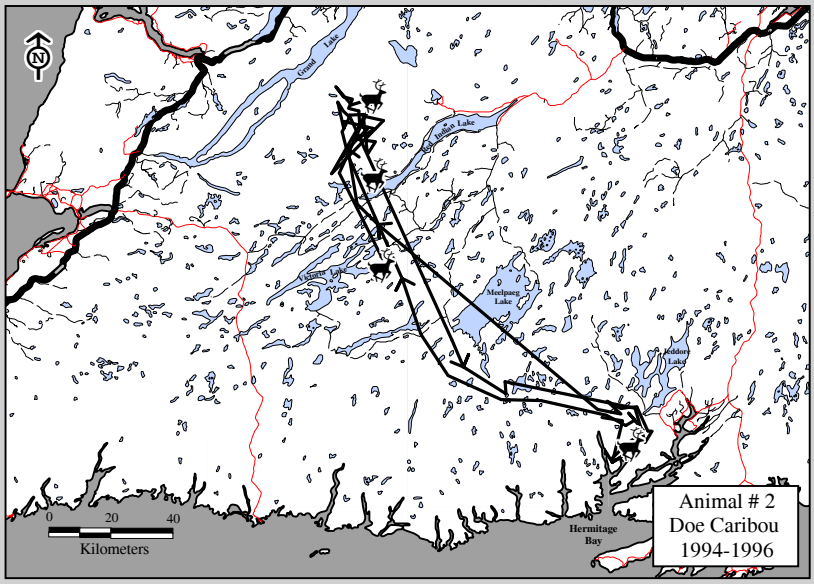
Animal	Sex	Year	Age	Reproductive Status	Home Range (km^2)									
					Spring		Summer		Fall		Winter		Year-Round	
					Area	n	Area	n	Area	n	Area	n	Area	n
MP-1	F	1988-89	Adult	productive			11	11						
	F	1989-90	Adult		195	6								
	F	1991-92	Adult	productive			7	6						
MP-5	F	1987-88	Adult	productive			558	11					1075	20
	F	1988-89	Adult				27	12						
	F	1991-92	Adult				18	6						
MP-9	F	1987-88	Adult	barren			127	12	45	5				
	F	1988-89	Adult				267	16						
MP-27	F	1987-88	Adult	productive			38	15						
	F	1988-89	Adult		55	8	4	17						
	F	1989-90	Adult		7	6	29	14	29	8				
	F	1990-91	Adult				19	11						
	F	1991-92	Adult				23	5						
MP-57	F	1989-90	Yearling	barren			107	13	8	6				
	F	1990-91	Two-year old	barren			66	13						
	F	1991-92	Adult				129	7						
	F	1992-93	Adult	barren			54	12						
	F	1993-94	Adult	productive			167	16						
	F	1994-95	Adult	productive			19	15						
MP-62	F	1990-91	Yearling				30	13						
	F	1991-92	Two-year old	productive			12	7						
	F	1992-93	Adult				35	11						
	F	1993-94	Adult	productive			68	16						
	F	1994-95	Adult				34	16					210	22
	F	1995-96	Adult	productive	78	8	44	17					301	28
	F	1996-97	Adult	productive	37	6	46	16					179	24
MP-71	M	1993-94	Calf				61	16						
	M	1994-95	Yearling		23	5	152	16					598	23
	M	1995-96	Two-year old		38	6	106	16						
MP-105	F	1982-83	Adult								405	6		
	F	1983-84	Adult								133	5		
MP-107	F	1982-83	Adult						35	6	118	5		
	F	1983-84	Adult								54	6	1146	12
	F	1987-88	Adult				103	11						
	F	1988-89	Adult	barren	9	8	66	16						
MP-116	M	1994-95	Calf				20	16					52	22
	M	1995-96	Yearling		8	8	66	17					83	28
	M	1996-97	Two-year old		36	5	60	16					181	23
MP-121	M	1995-96	Calf		13	6	18	17					59	26
	M	1996-97	Yearling		54	6	42	16					190	24
MP-130	M	1995-96	Calf		15	6	99	17					747	26
	M	1996-97	Yearling		101	6	49	16					234	24

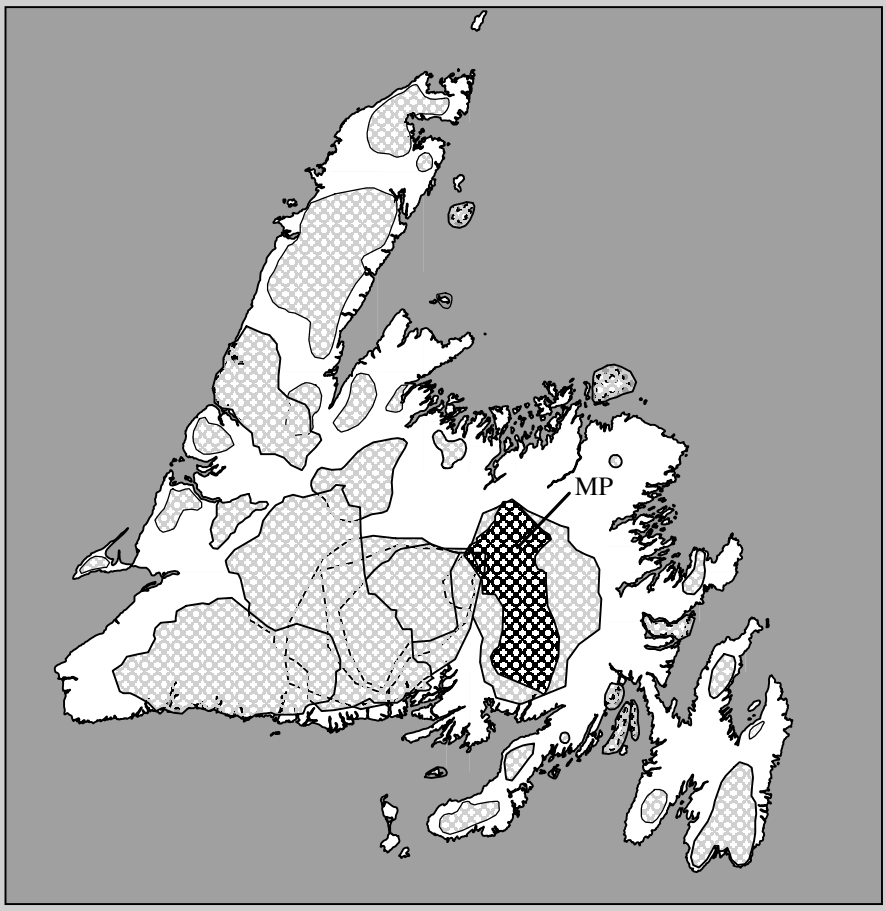
Table11A-12 (con'd). Mount Peyton Caribou Herd. By year and sex, the number of radio telemetry locations (n), plus the 95% minimum convex polygon home range area estimates for individual caribou. The reproductive status of female caribou is given when known.

Animal	Sex	Year	Age	Reproductive Status	Home Range (km^2)									
					Spring		Summer		Fall		Winter		Year-Round	
					Area	n	Area	n	Area	n	Area	n	Area	n
MP-131	M	1995-96	Calf		30	6	48	17					456	26
	M	1996-97	Yearling		74	6	67	16						
MP-133	F	1995-96	Calf		13	6	66	17					185	26
	F	1996-97	Yearling		8	6	33	16					70	24
MP-135	M	1995-96	Calf		31	6								
MP-147	M	1995-96	Calf		29	6	78	17					638	26
	M	1996-97	Yearling		43	6	81	16					252	24

Section 11B:

Telemetry Distributions by Herd Composition and Time.





Caribou Herd

Mount Peyton (MP)

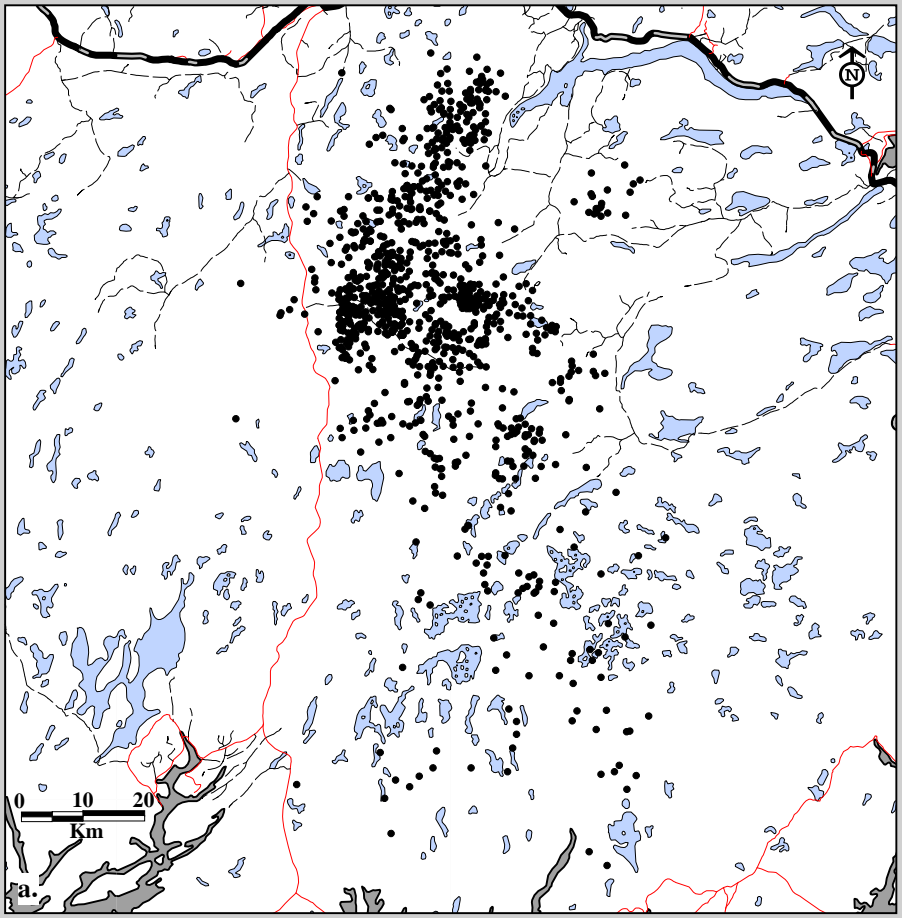
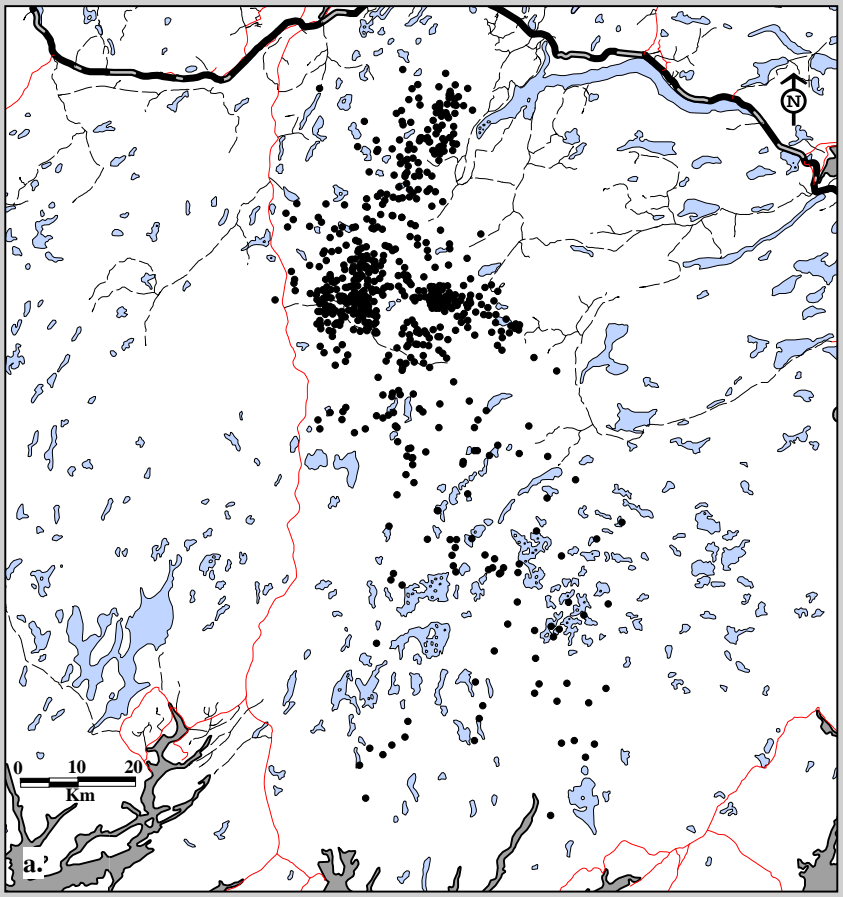
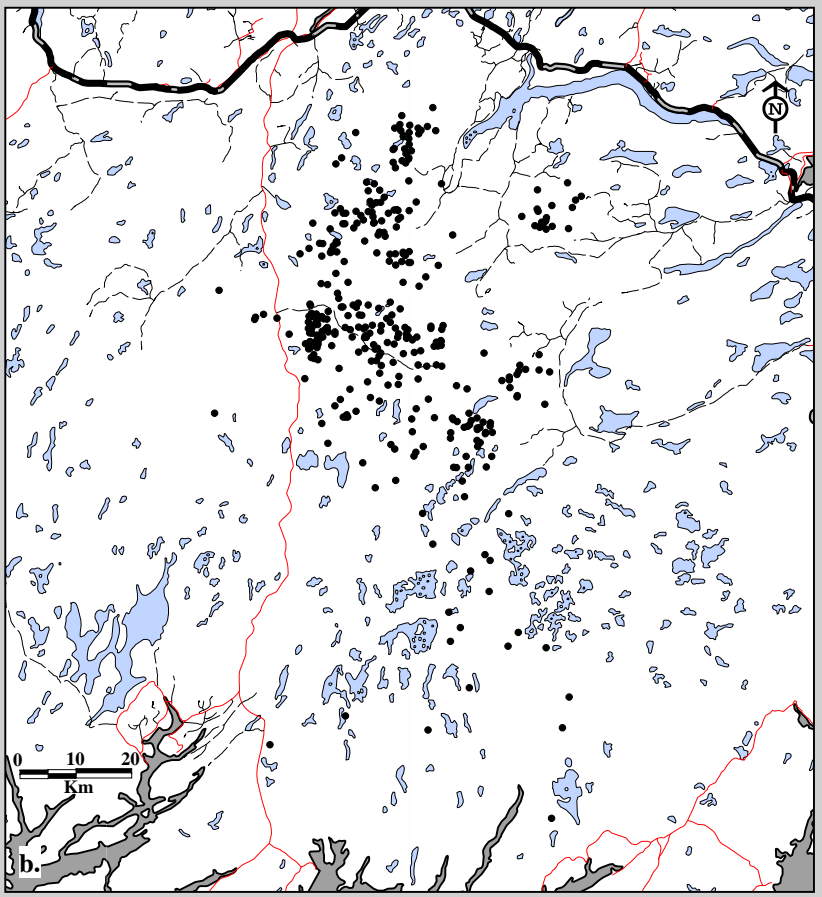


Fig. 11B-1. Mount Peyton Caribou Herd radio telemetry locations. Data for a. all cohorts (1,003 locations; 19 caribou; 286 flights), 1982-97.





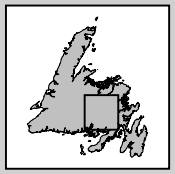
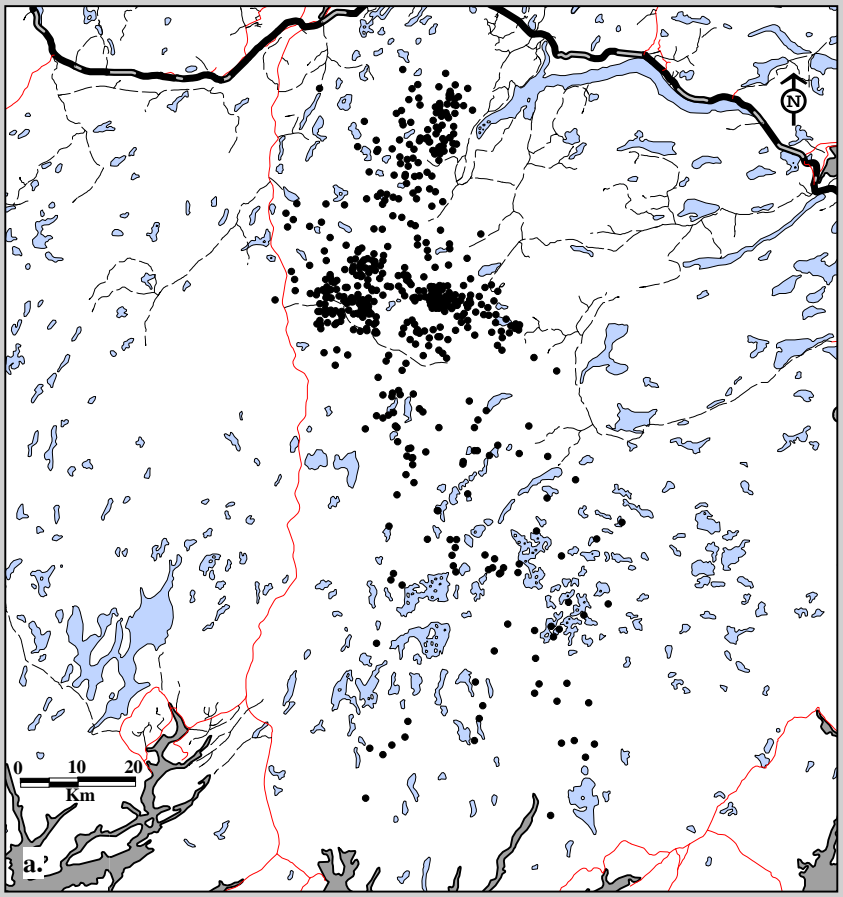
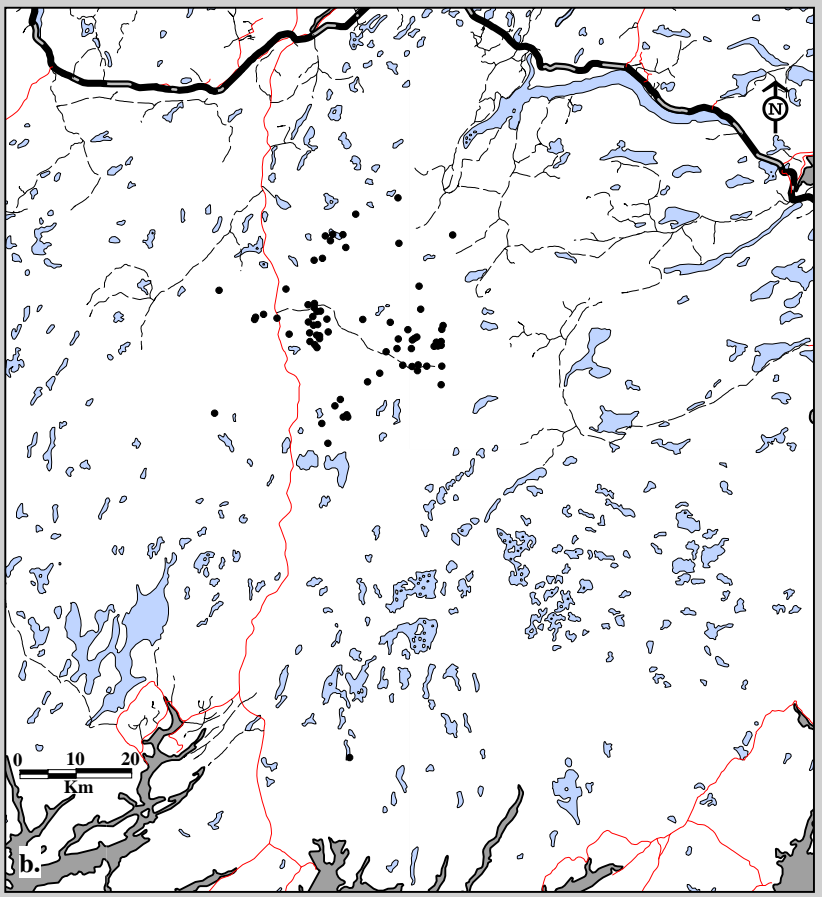


Fig. 11B-2. Mount Peyton Caribou Herd radio telemetry locations. Data for a. females (650 locations; 11 caribou; 286 flights) and b. males (353 locations; 8 caribou; 286 flights), 1982-97.





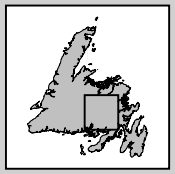
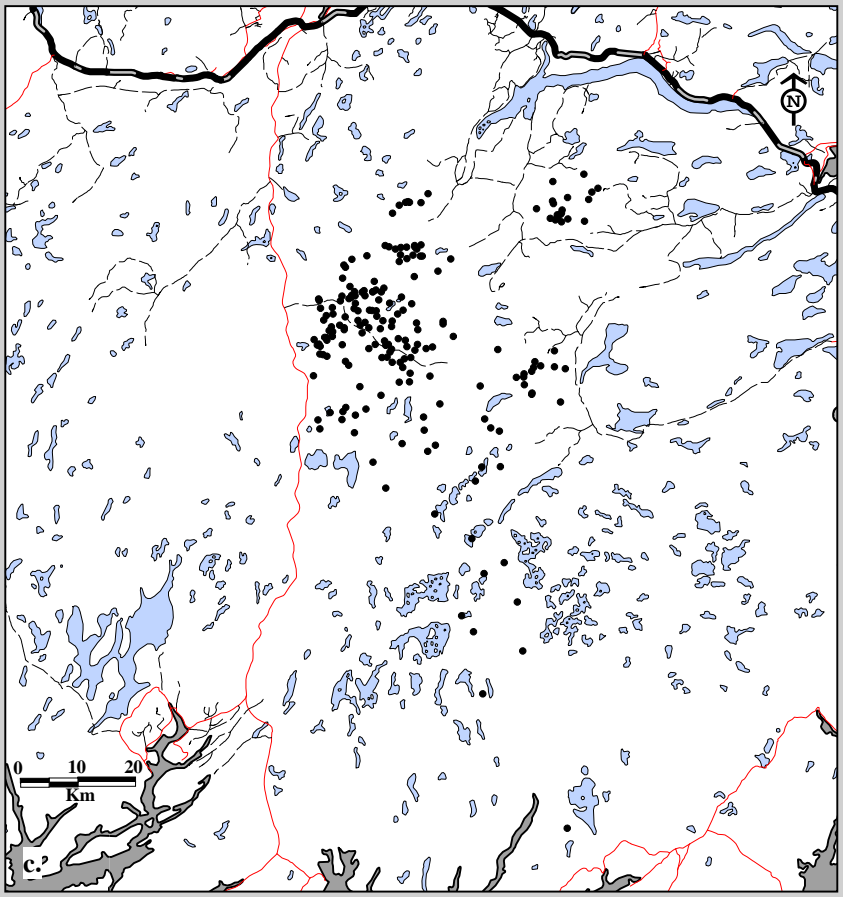
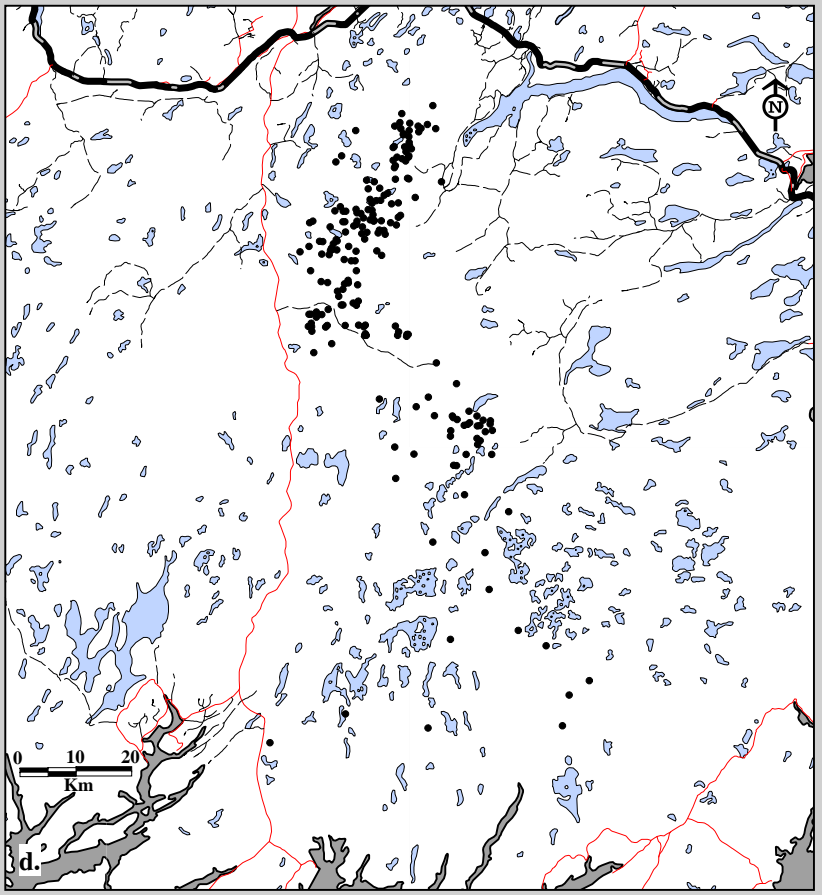


Fig. 11B-3. Mount Peyton Caribou Herd radio telemetry locations. Data for a. adults (534 locations; 8 caribou; 286 flights) and b. two-year olds (73 locations; 4 caribou; 286 flights), 1982-97.





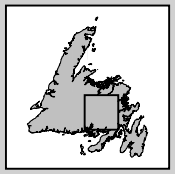
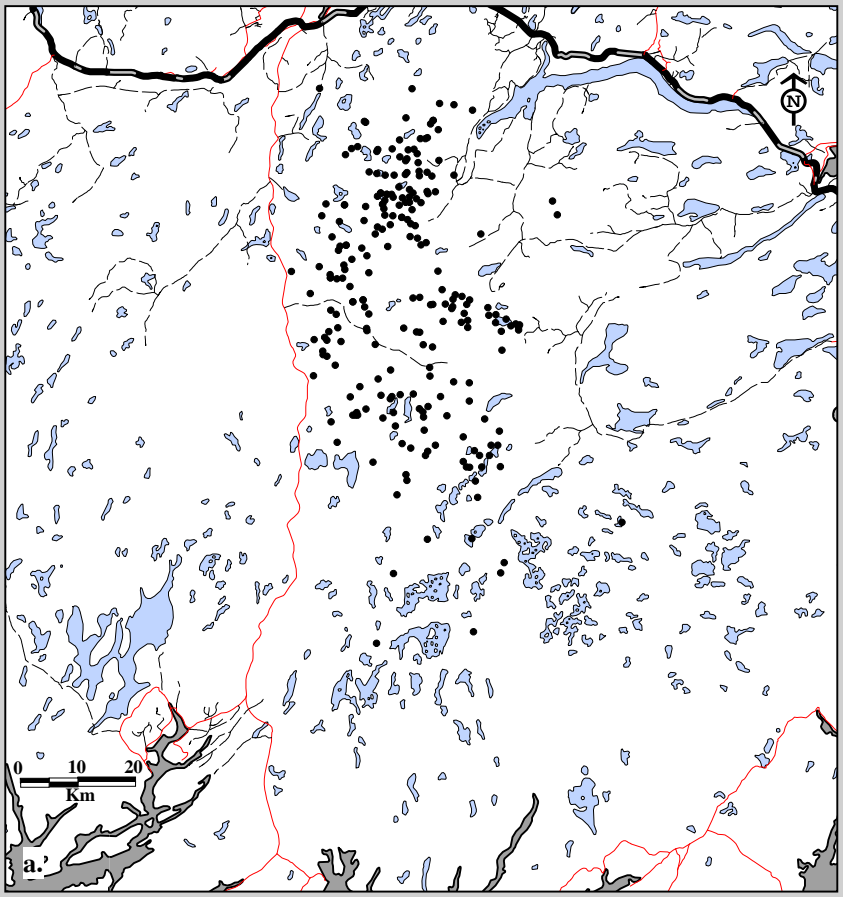
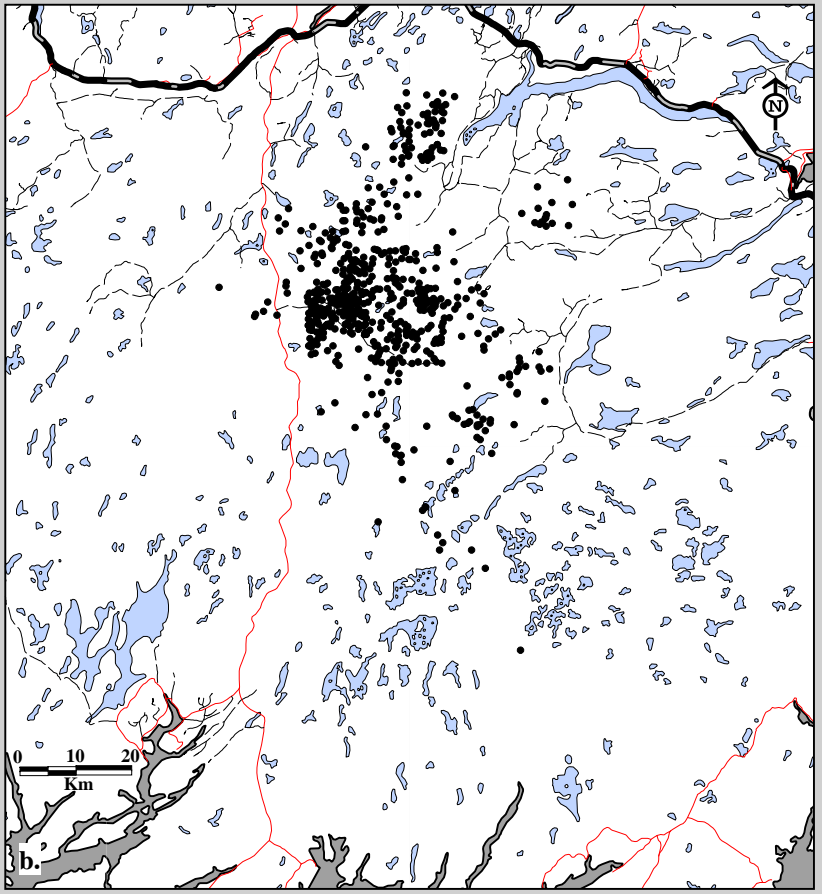


Fig. 11B-3. Mount Peyton Caribou Herd radio telemetry locations. Data for c. yearlings (208 locations; 9 caribou; 286 flights) and d. calves (188 locations; 11 caribou; 286 flights), 1982-97.





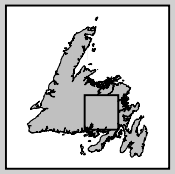
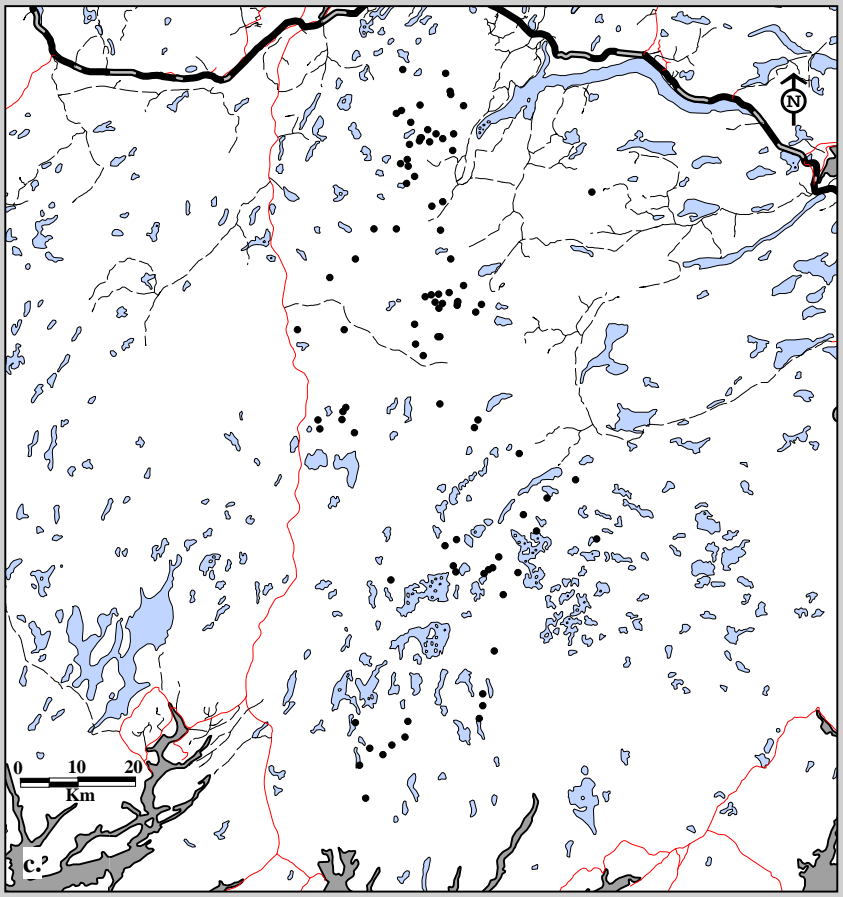
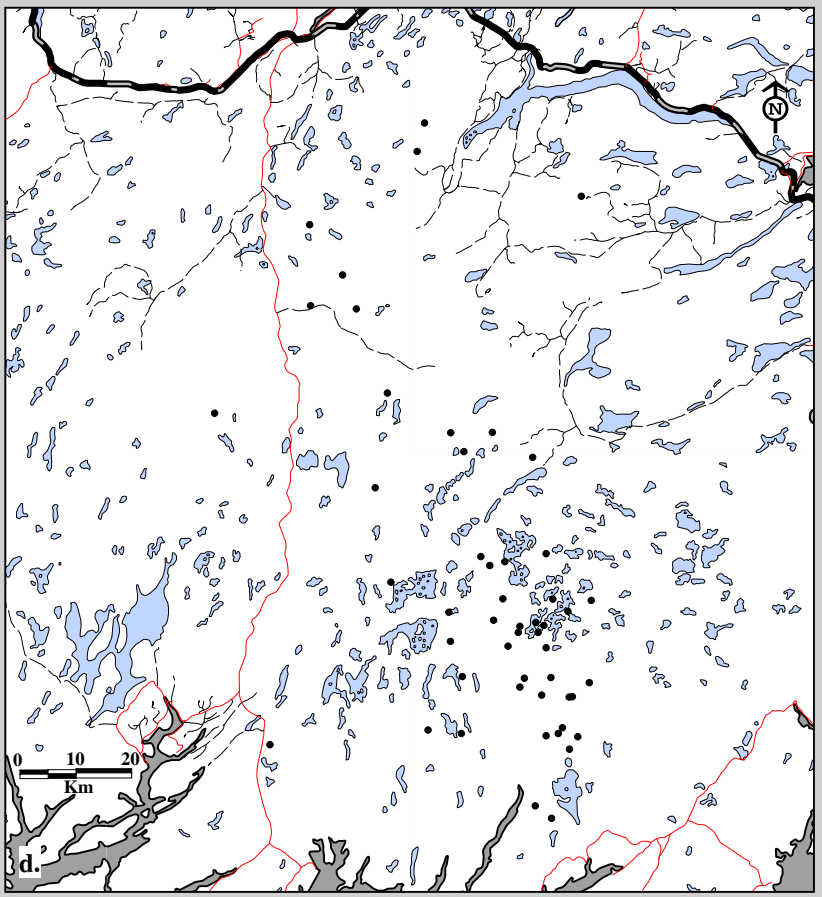


Fig. 11B-4. Mount Peyton Caribou Herd radio telemetry locations. Data for a. spring (233 locations; 19 caribou; 67 flights) and b. summer (628 locations; 16 caribou; 160 flights), 1982-97.





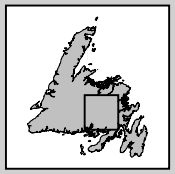
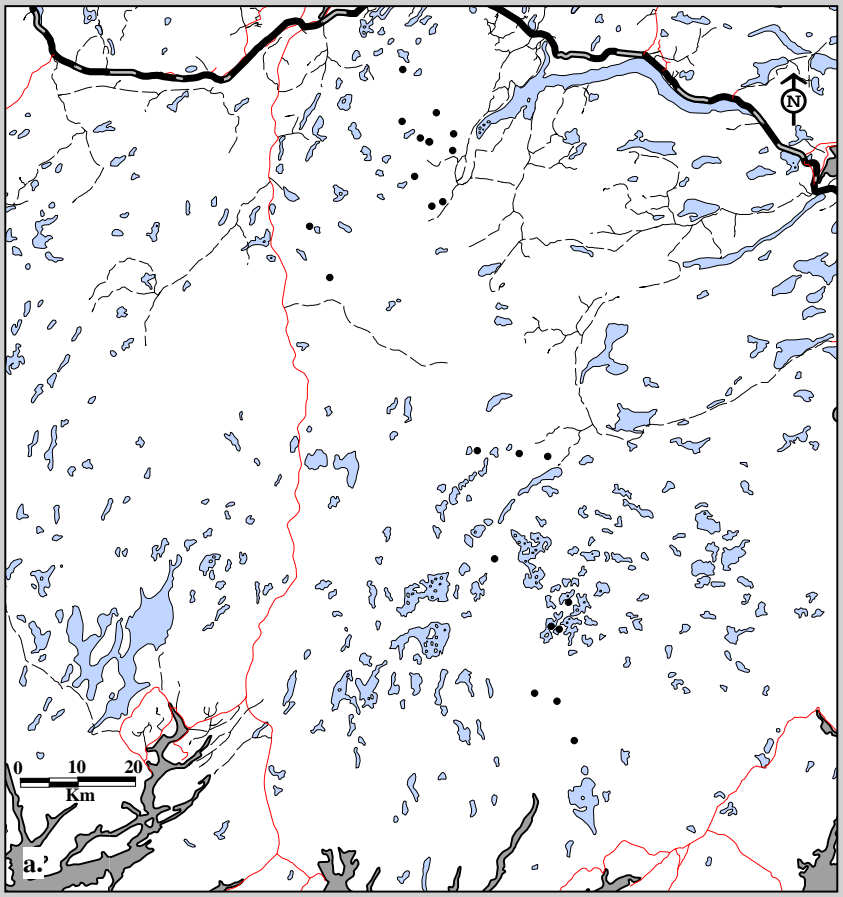
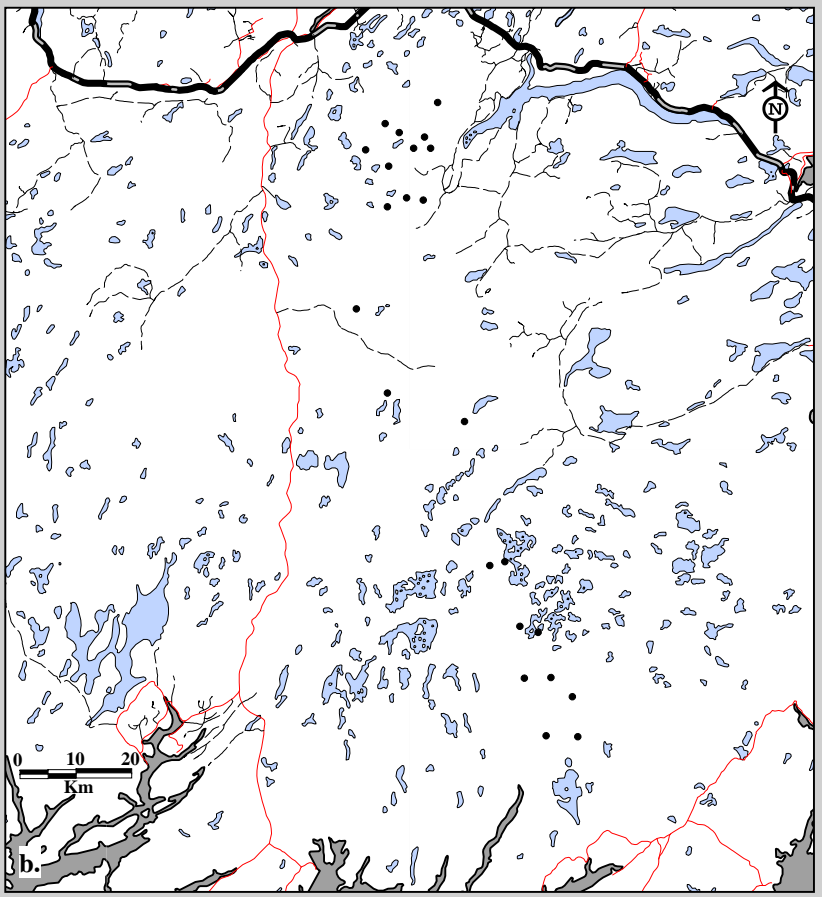


Fig. 11B-4. Mount Peyton Caribou Herd radio telemetry locations. Data for c. fall (91 locations; 15 caribou; 37 flights) and d. winter (51 locations; 11 caribou; 22 flights), 1993-97.





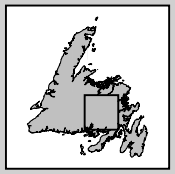


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for a. all cohorts 1982-83 (23 locations; 2 caribou; 13 flights) and b. all cohorts 1983-84 (23 locations; 2 caribou; 14 flights).

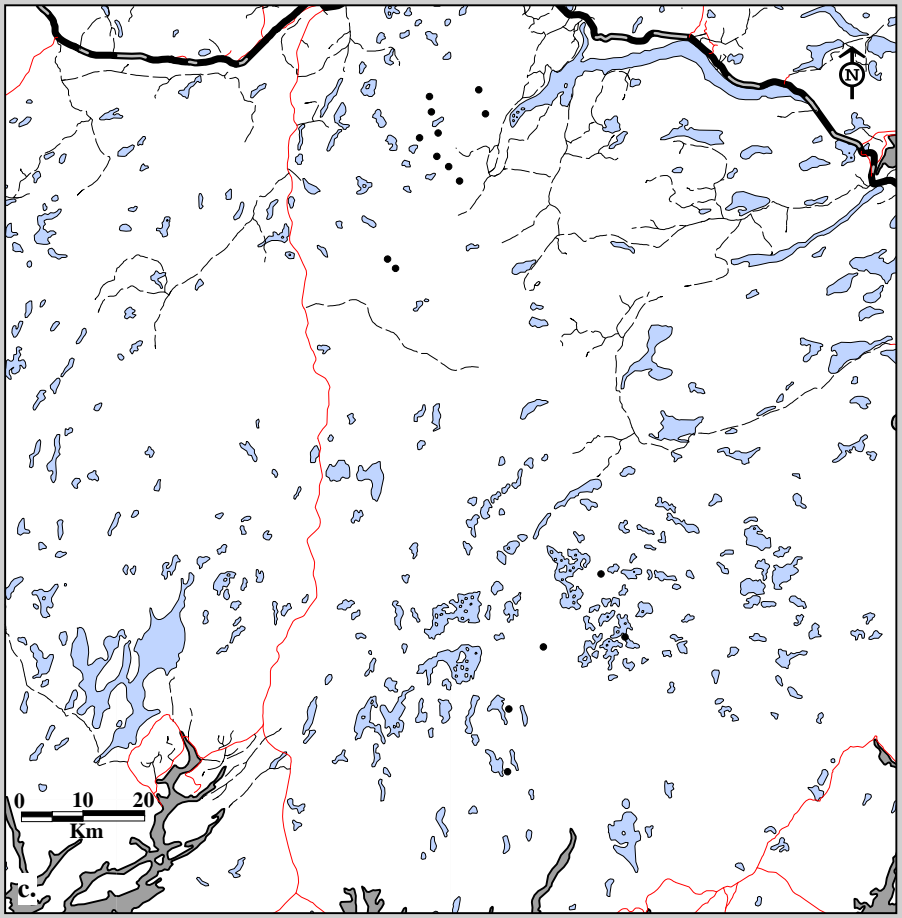
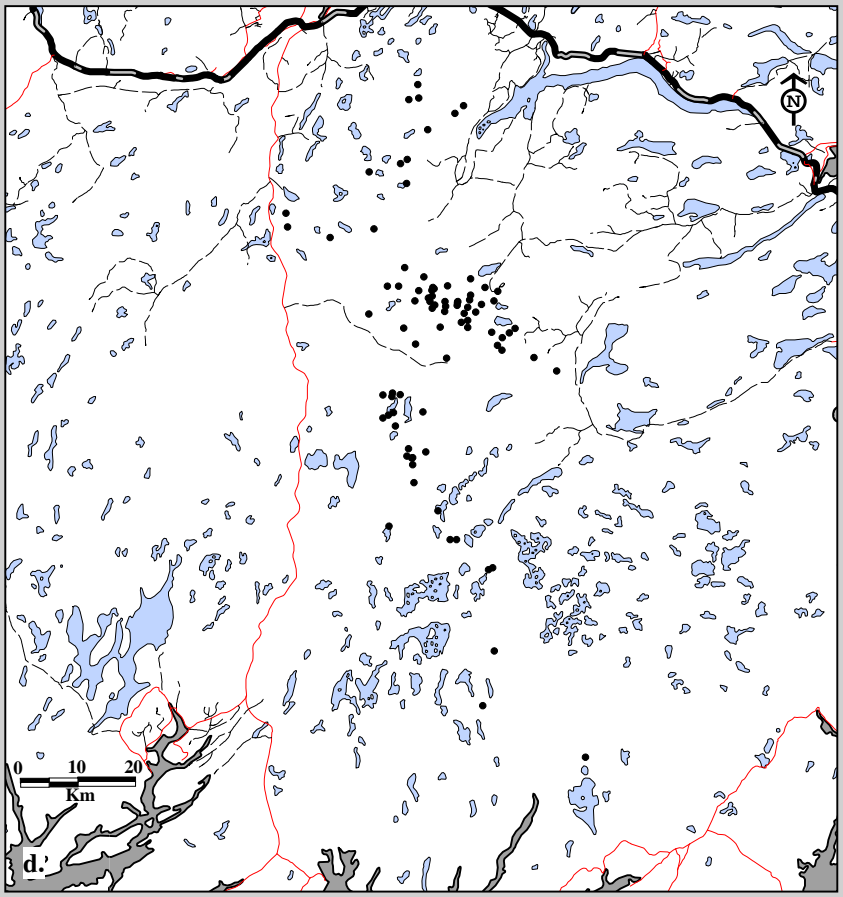
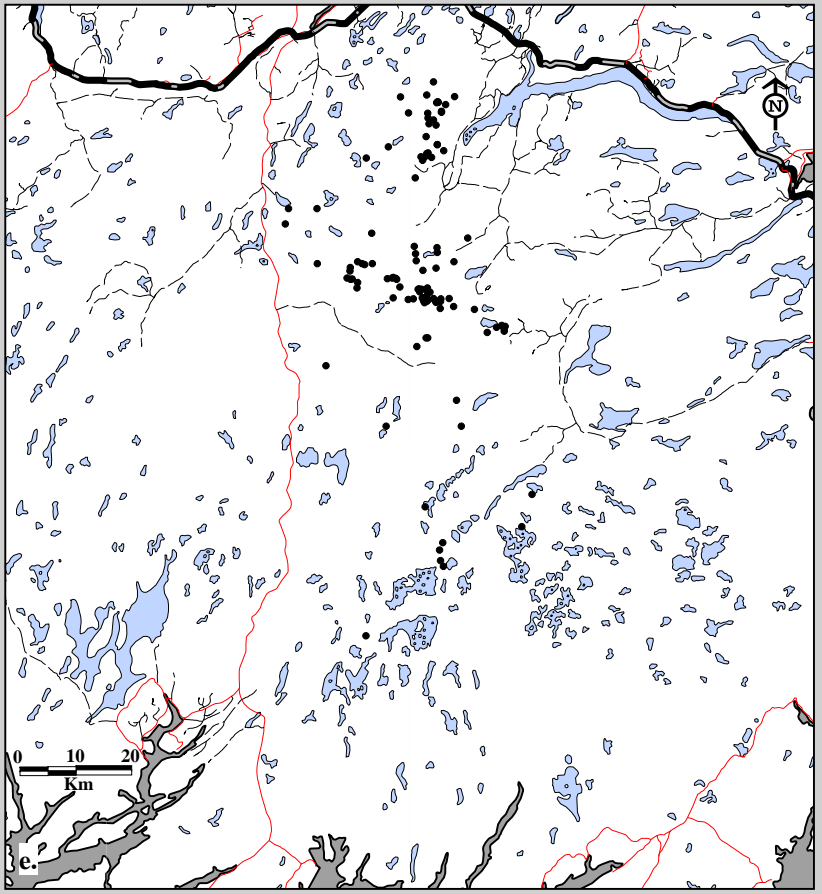


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for c. all cohorts 1984-85 (16 locations; 2 caribou; 10 flights).





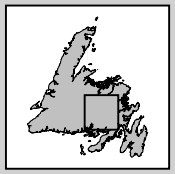
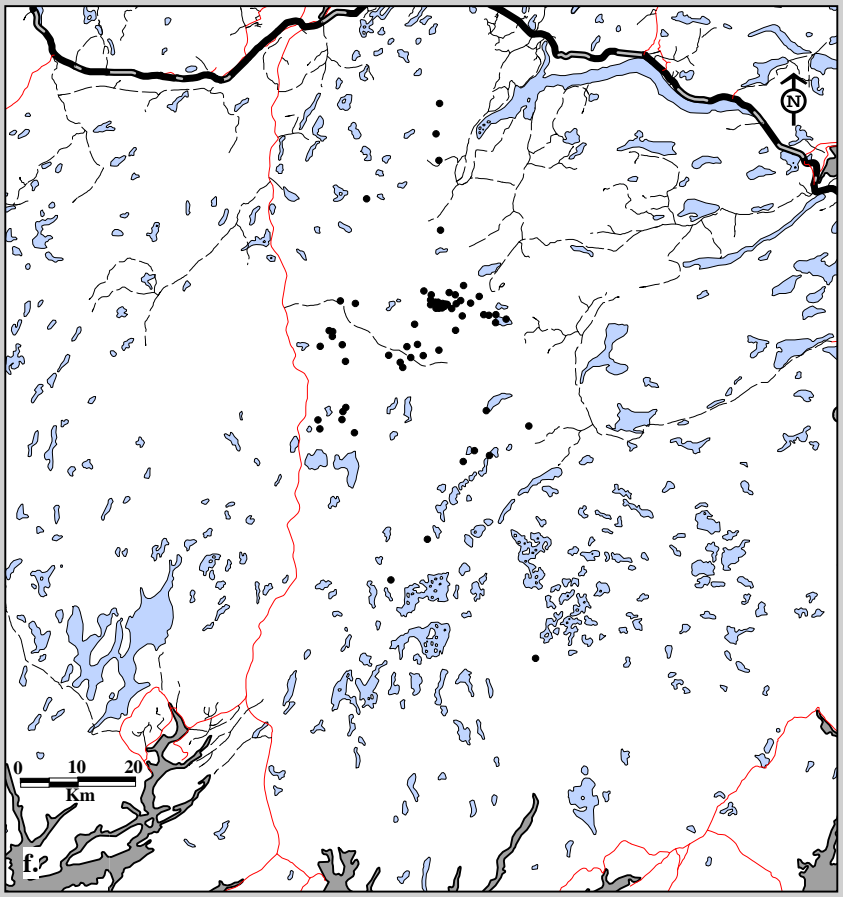
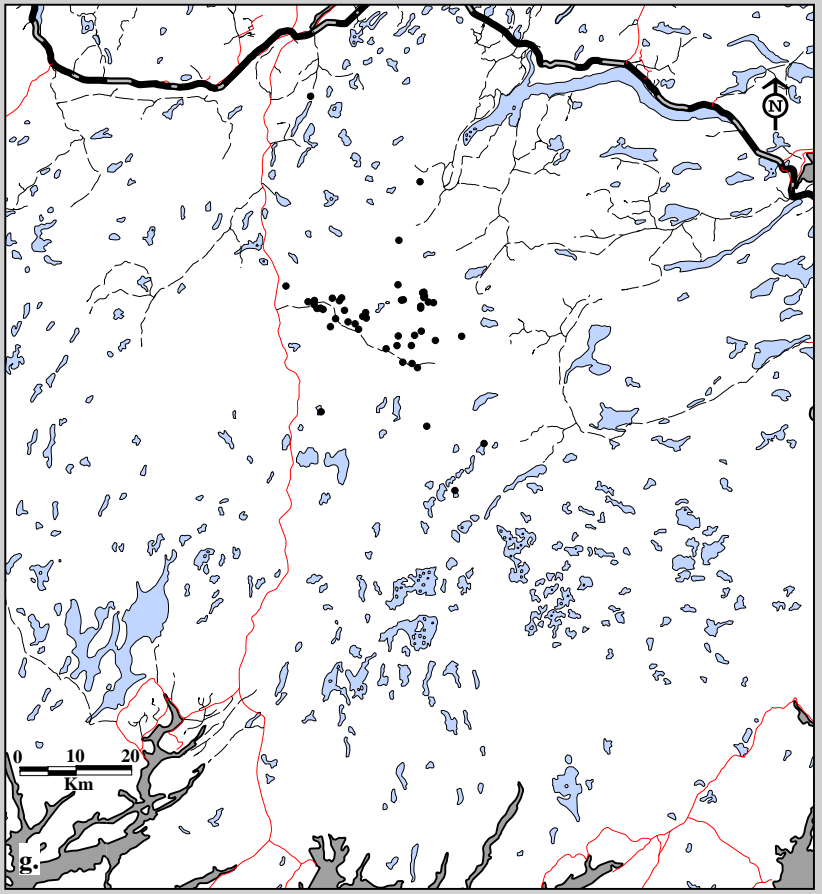


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for d. all cohorts 1987-88 (86 locations; 5 caribou; 31 flights) and e. all cohorts 1988-89 (110 locations; 5 caribou; 33 flights).





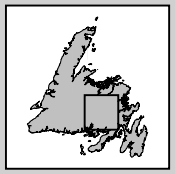
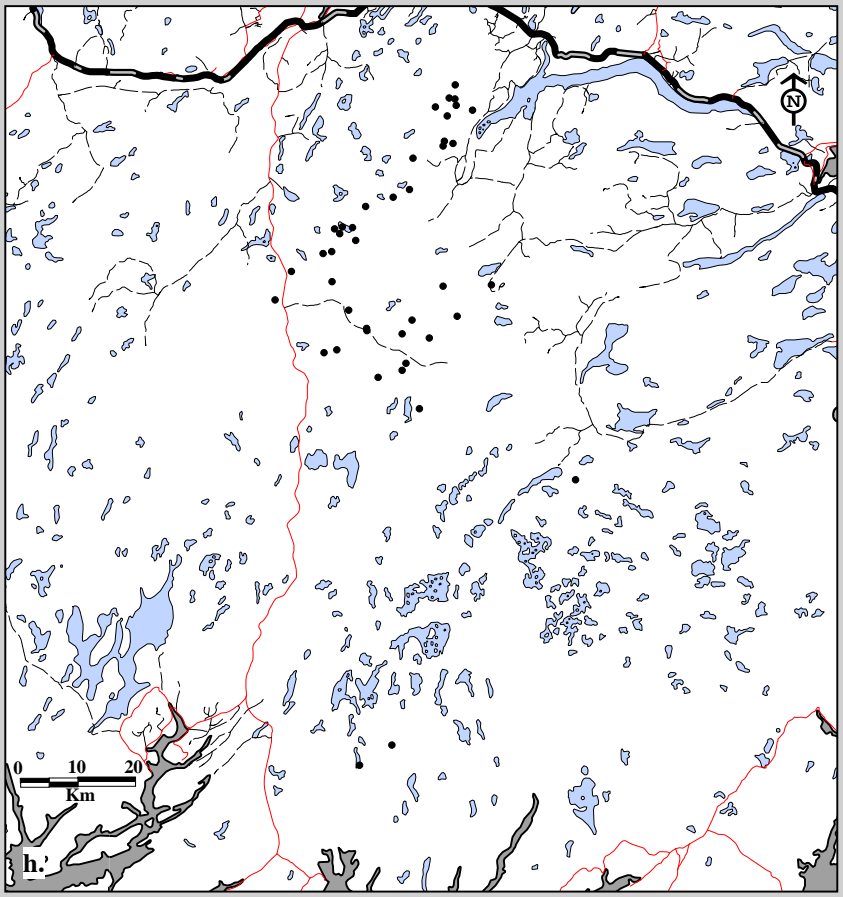
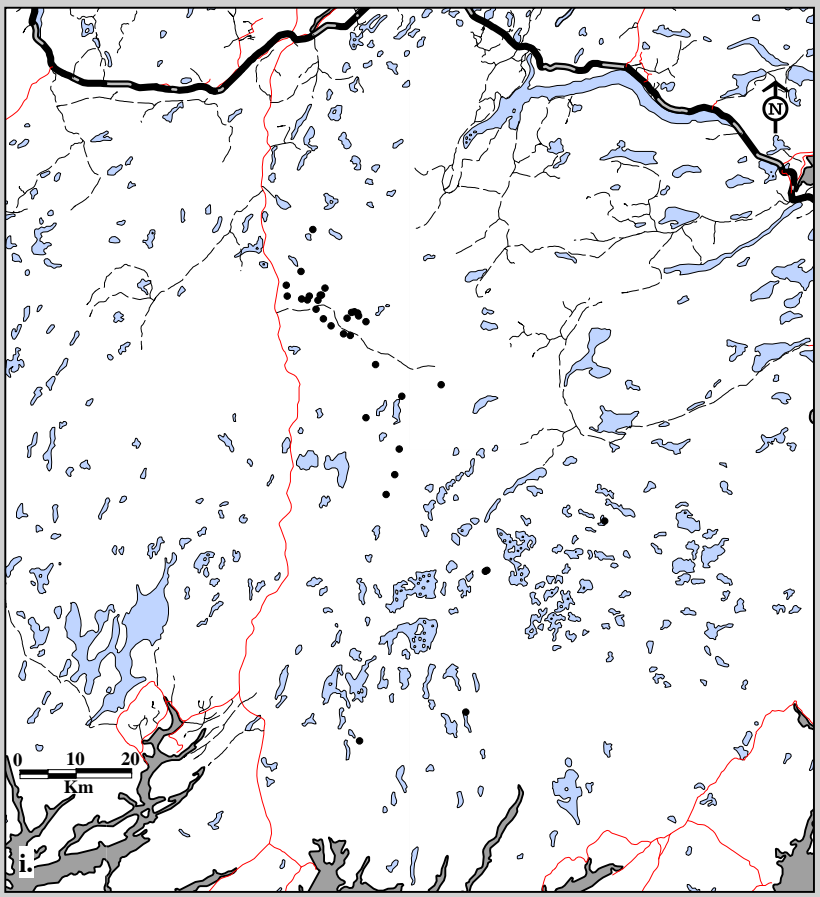


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for f. all cohorts 1989-90 (64 locations; 4 caribou; 23 flights) and g. all cohorts 1990-91 (49 locations; 5 caribou; 19 flights).





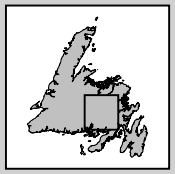
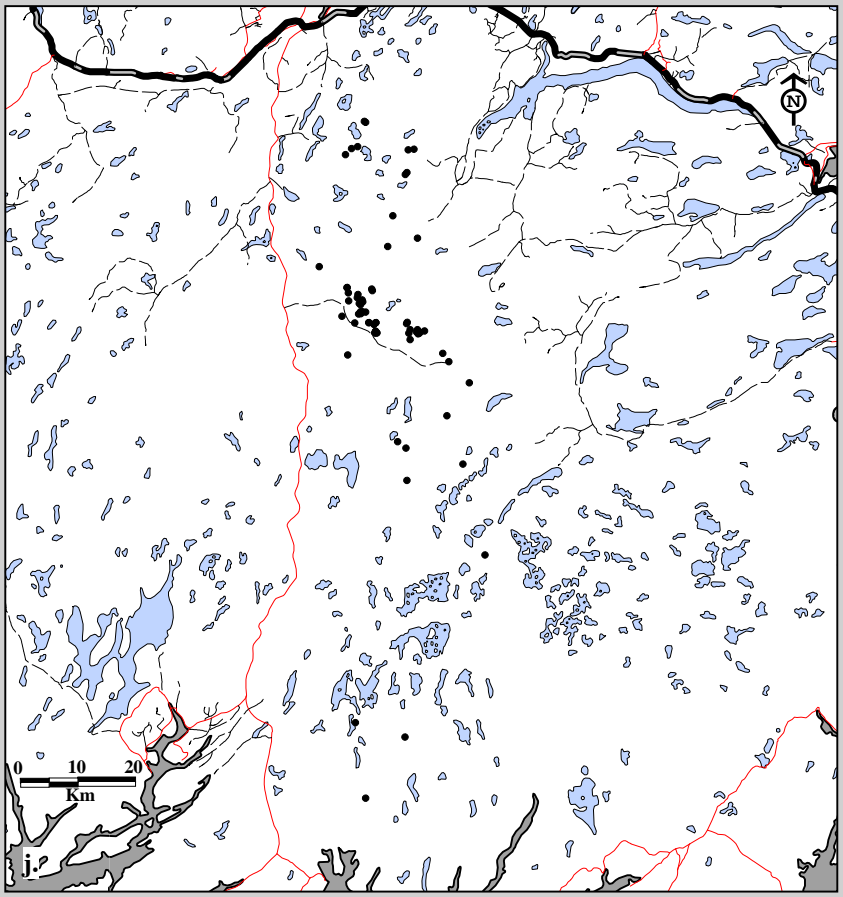
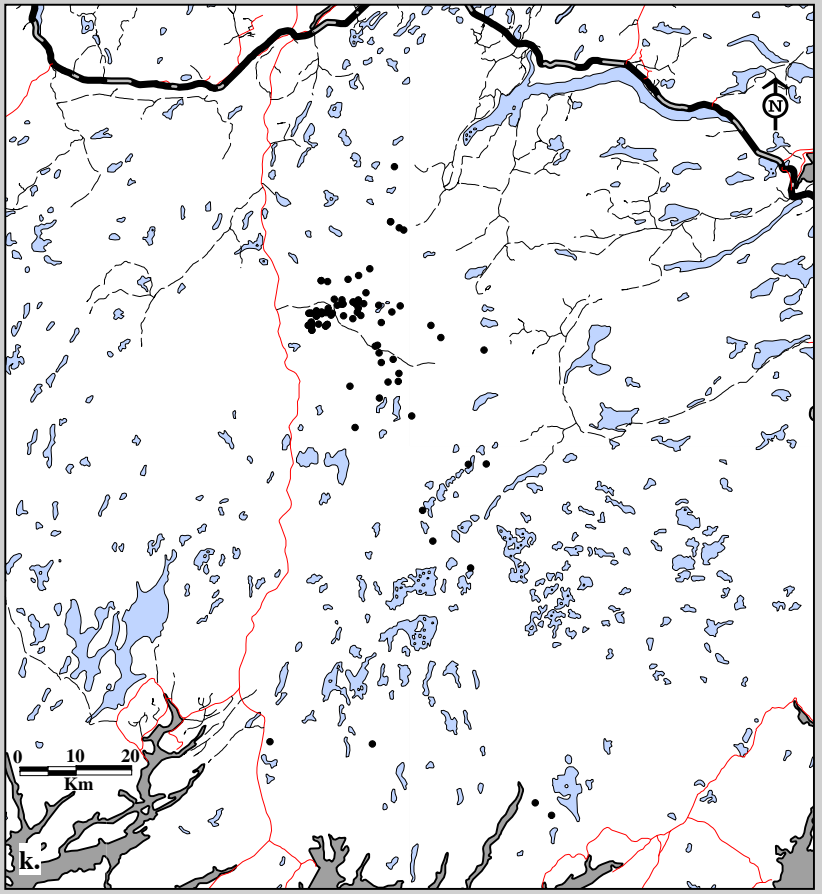


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for h. all cohorts 1991-92 (42 locations; 5 caribou; 11 flights) and i. all cohorts 1992-93 (34 locations; 3 caribou; 17 flights).





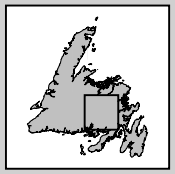
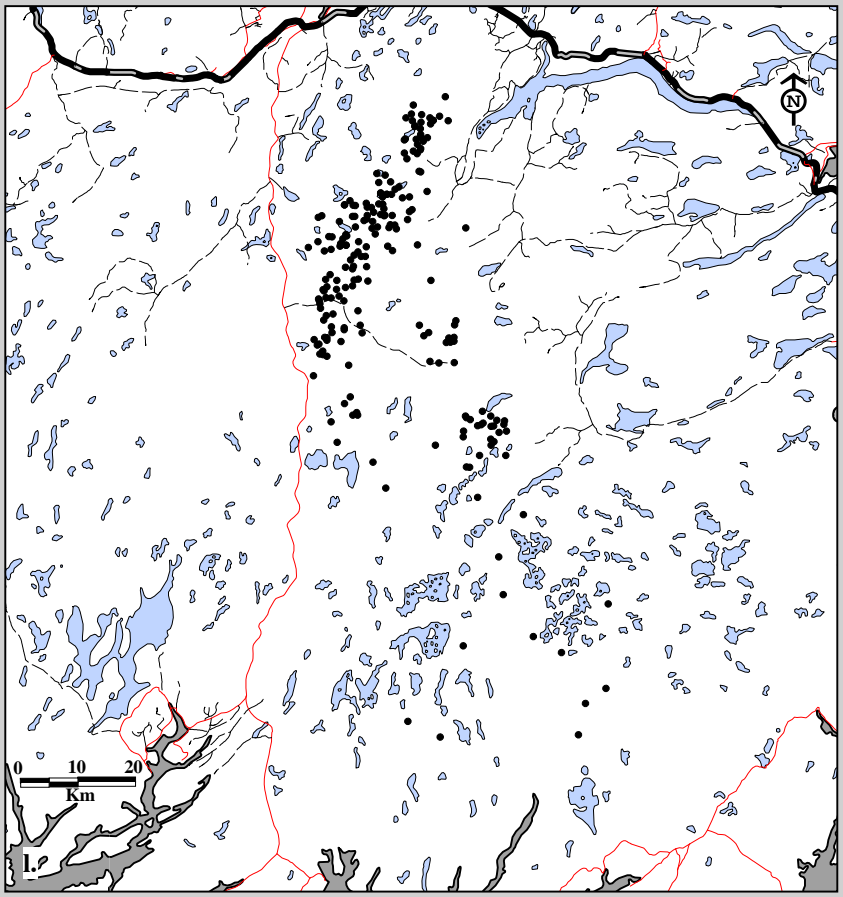
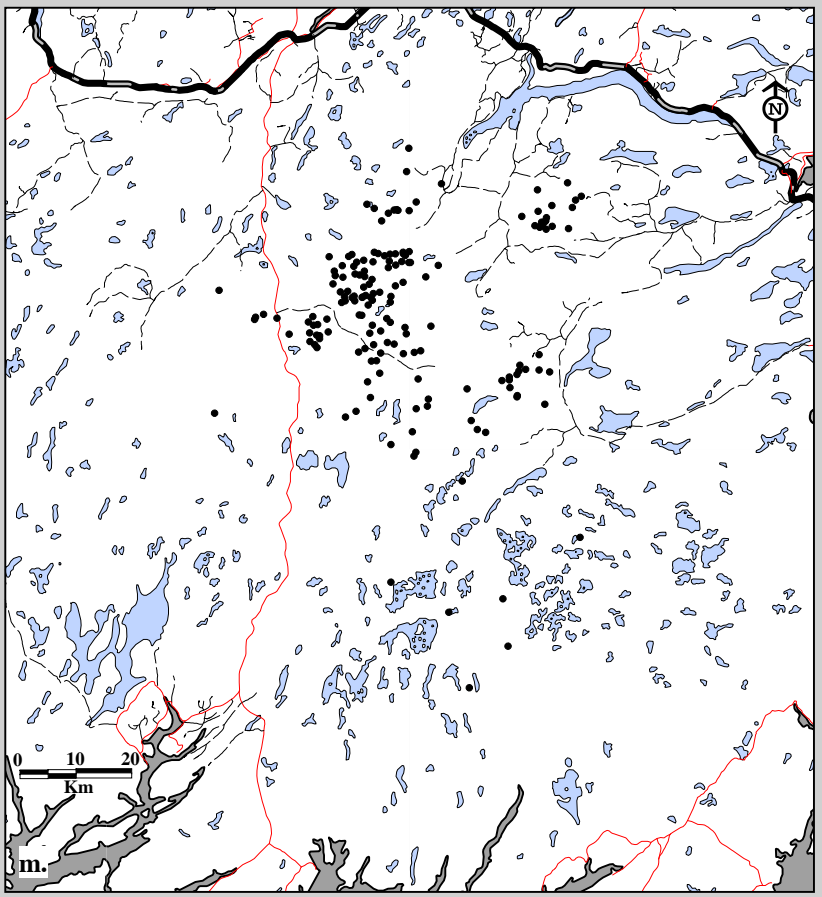


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for j. all cohorts 1993-94 (69 locations; 5 caribou; 22 flights) and k. all cohorts 1994-95 (88 locations; 5 caribou; 23 flights).





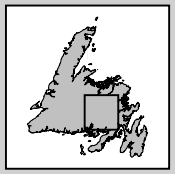
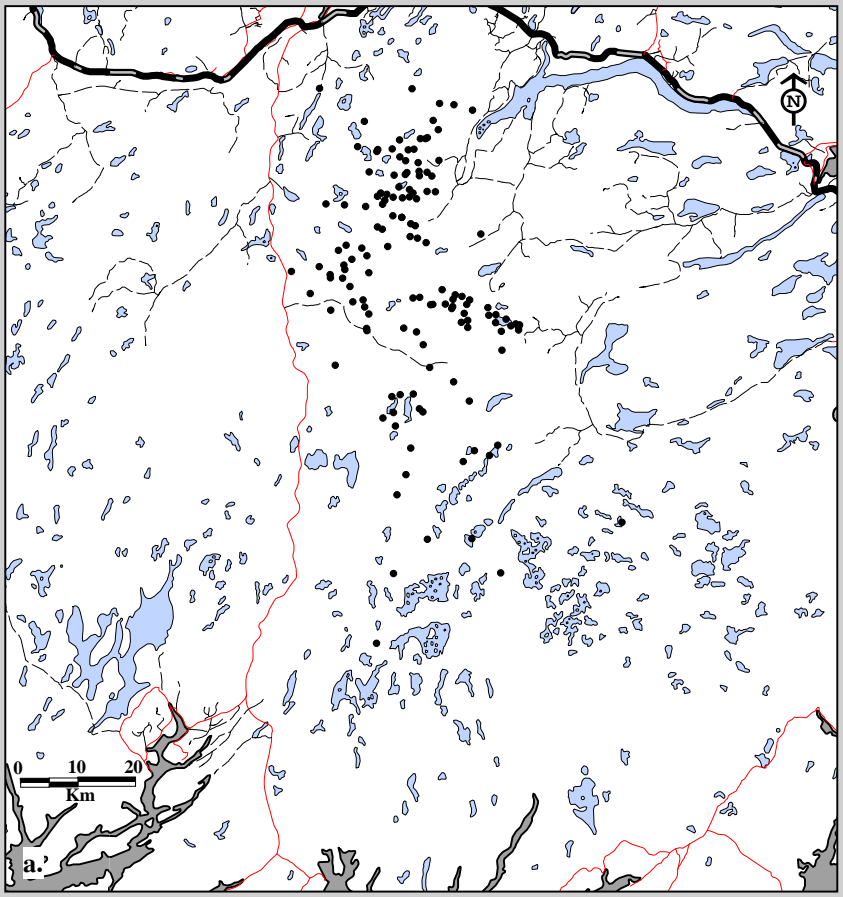
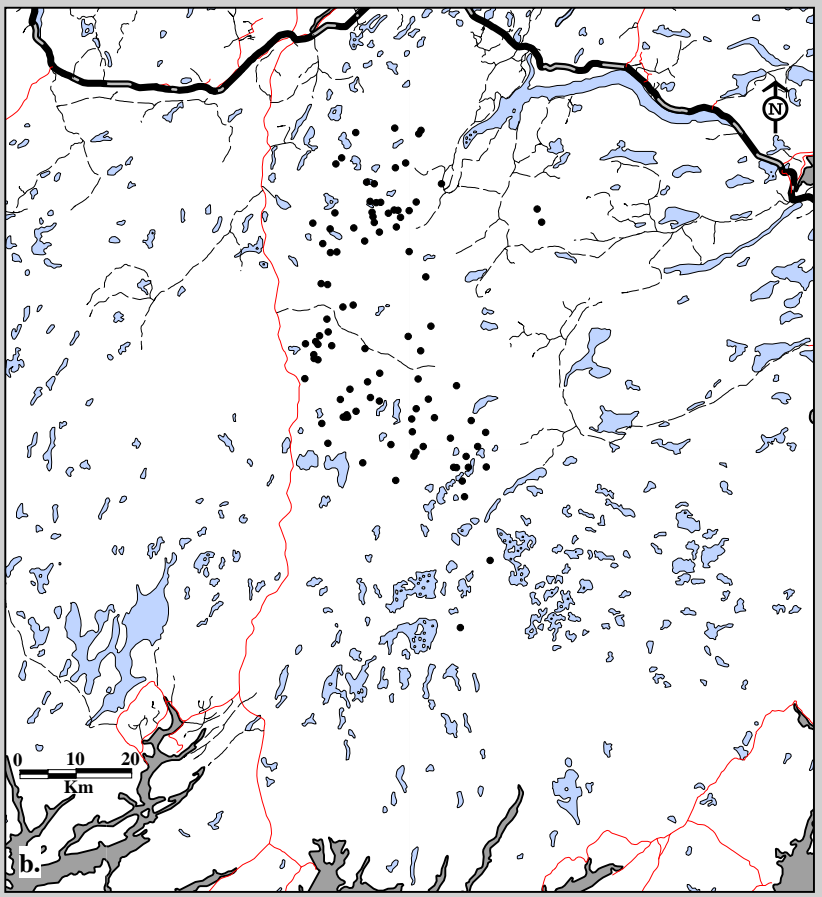


Fig. 11B-5. Mount Peyton Caribou Herd radio telemetry locations. Data for l. all cohorts 1995-96 (214 locations; 9 caribou; 28 flights) and m. all cohorts 1996-97 (166 locations; 7 caribou; 25 flights).





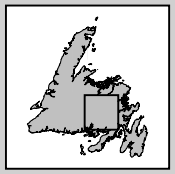
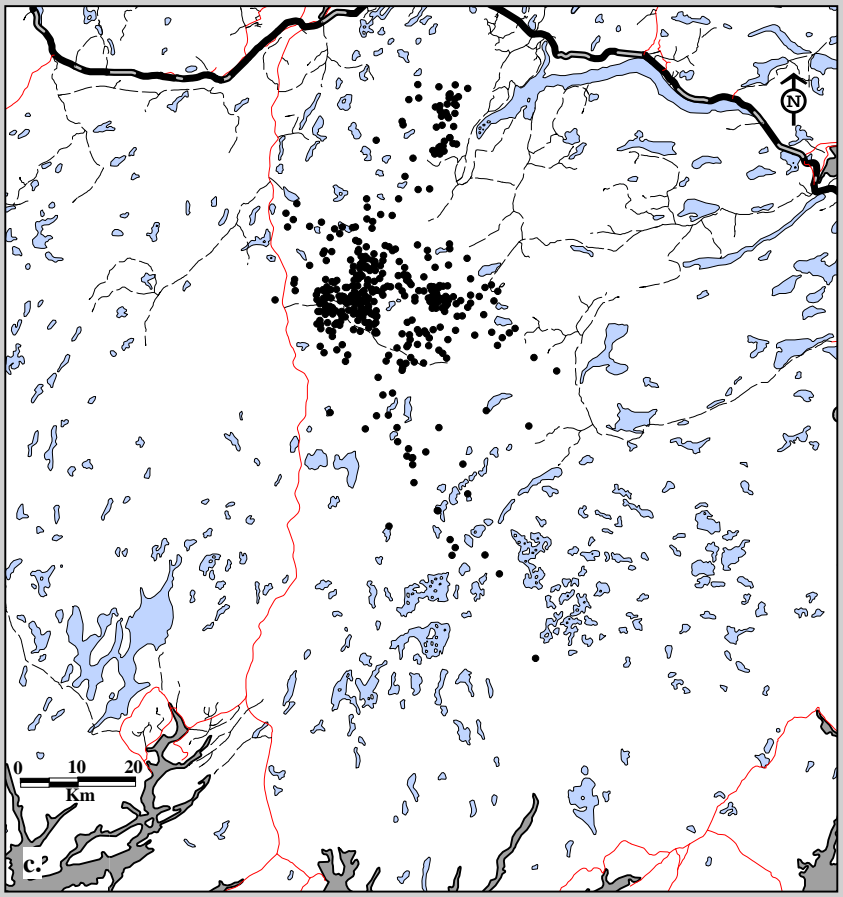
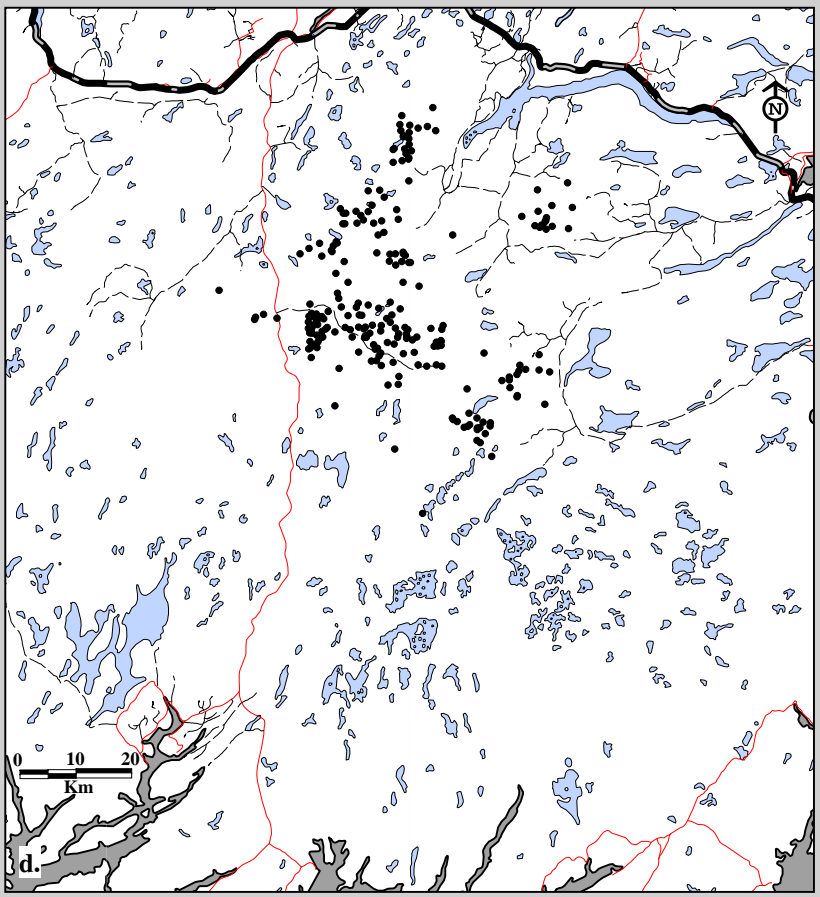


Fig. 11B-6. Mount Peyton Caribou Herd radio telemetry locations. Data for a. females (138 locations; 11 caribou; 67 flights) and b. males (95 locations; 8 caribou; 67 flights) in spring, 1982-97.





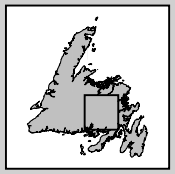
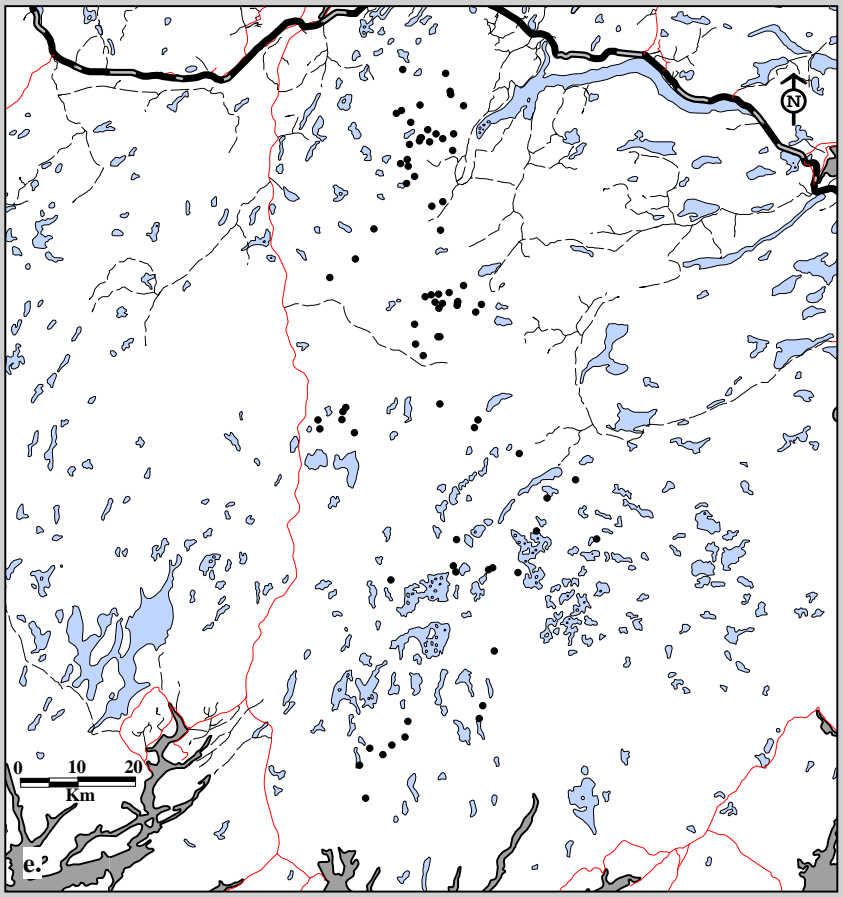
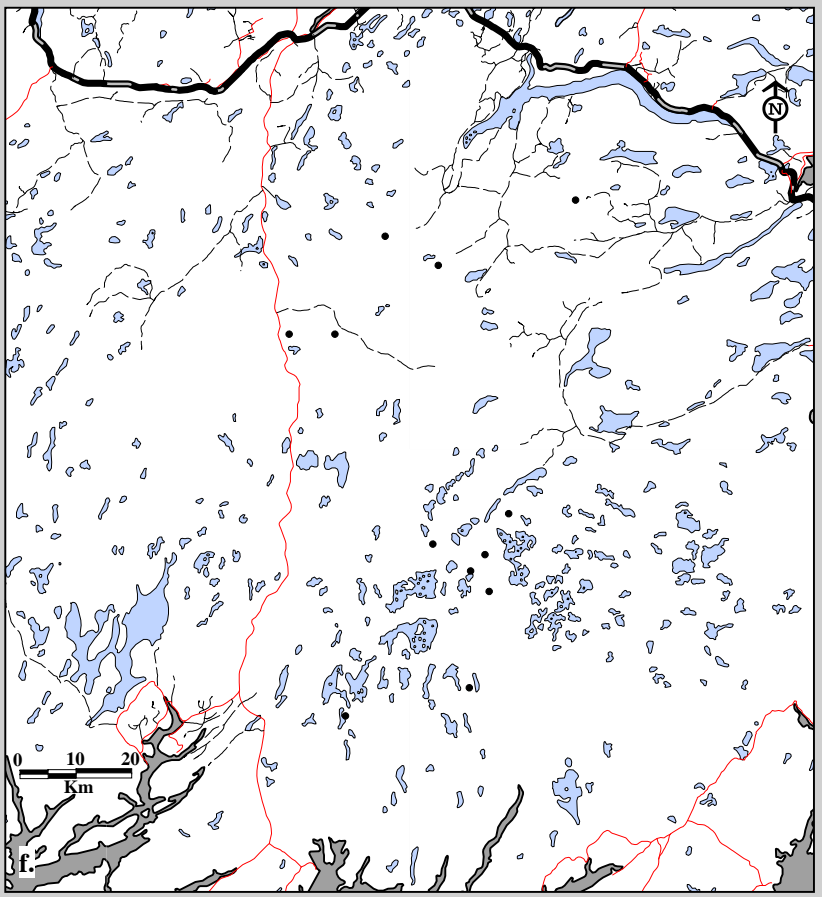


Fig. 11B-6. Mount Peyton Caribou Herd radio telemetry locations. Data for c. females (398 locations; 9 caribou; 160 flights) and d. males (230 locations; 7 caribou; 160 flights) in summer, 1982-97.





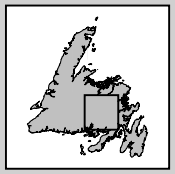
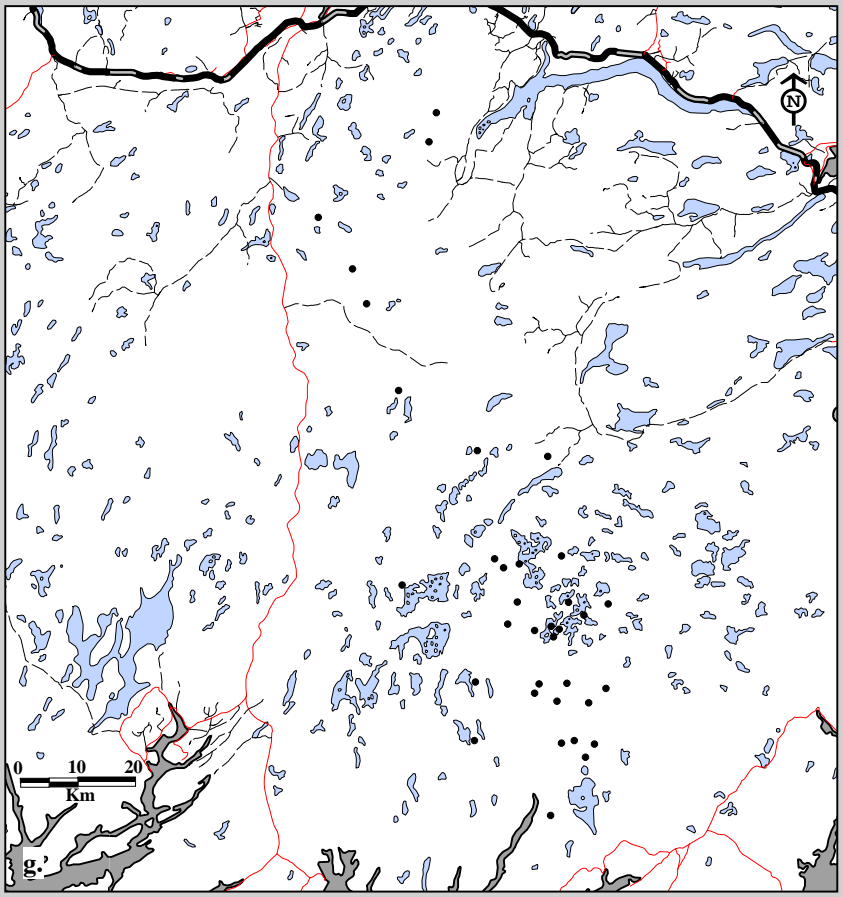
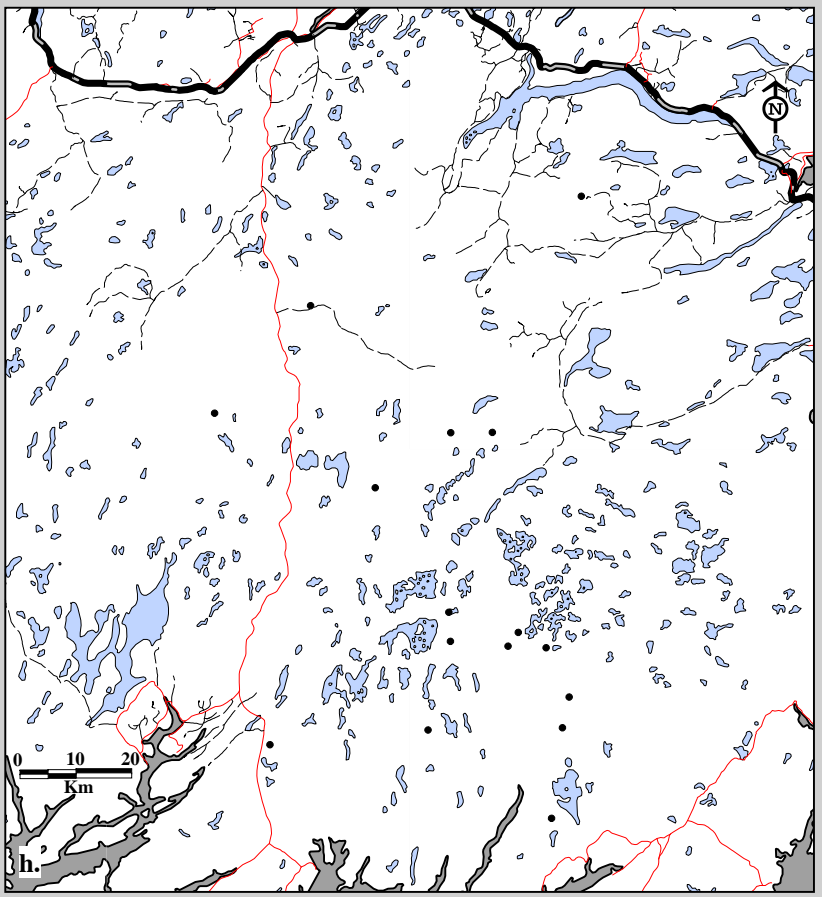


Fig. 11B-6. Mount Peyton Caribou Herd radio telemetry locations. Data for e. females (79 locations; 9 caribou; 37 flights) and f. males (12 locations; 6 caribou; 37 flights) in fall, 1982-97.





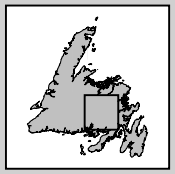
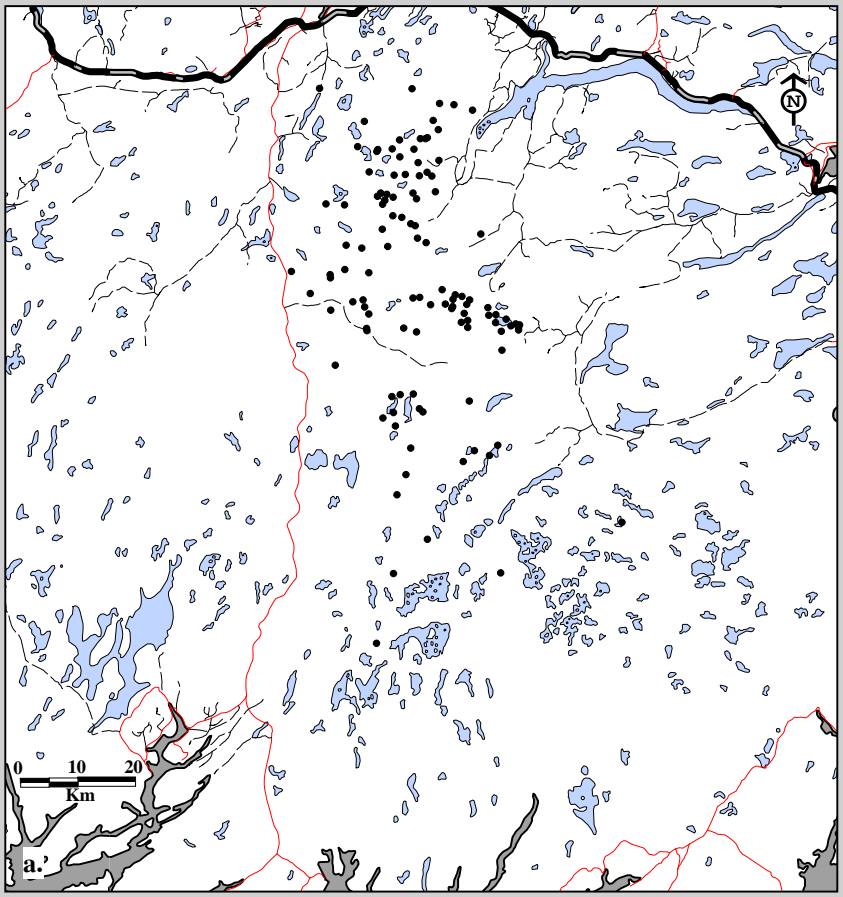
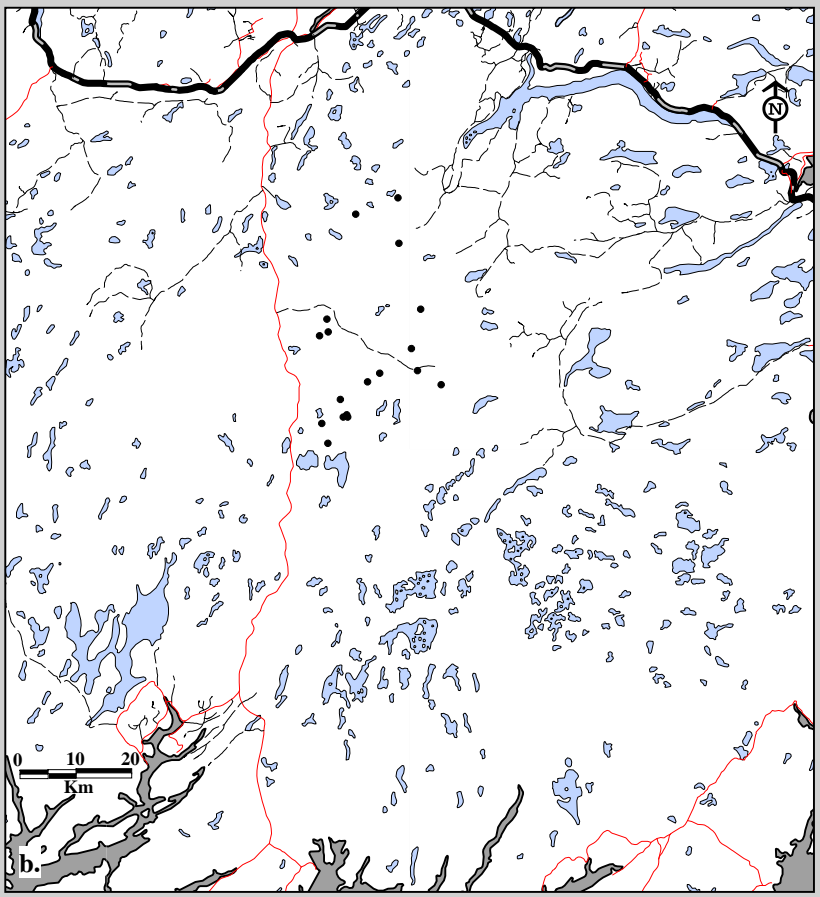


Fig. 11B-6. Mount Peyton Caribou Herd radio telemetry locations. Data for g. females (35 locations; 5 caribou; 22 flights) and h. males (16 locations; 6 caribou; 22 flights) in winter, 1982-97.





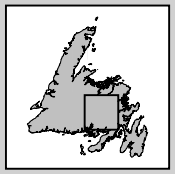
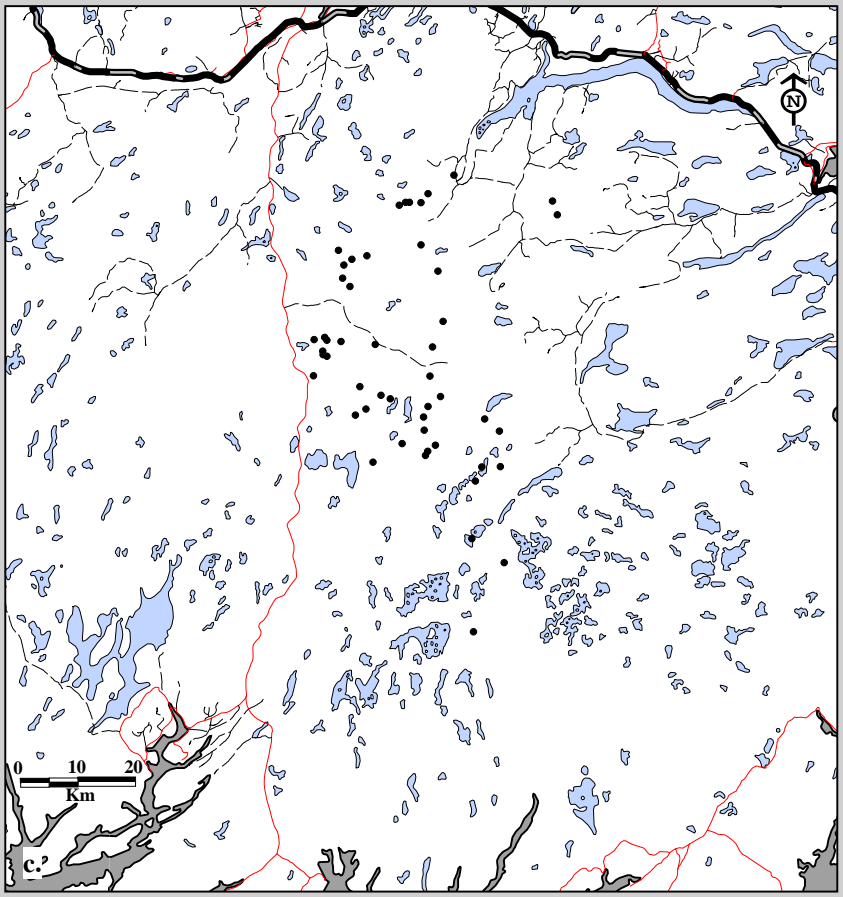
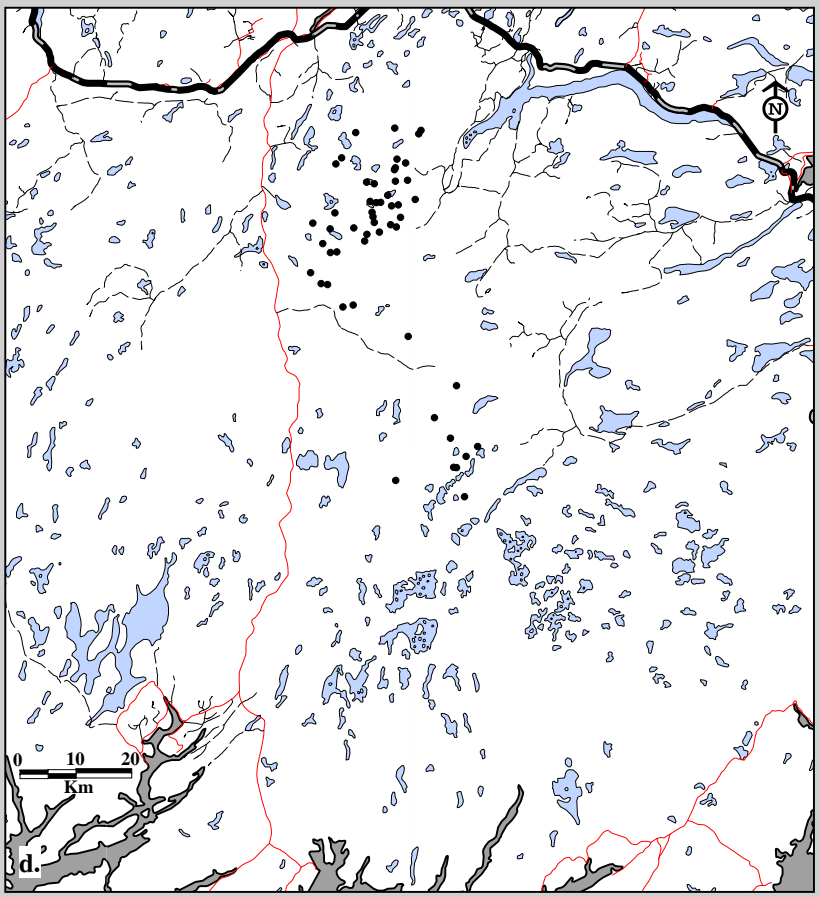


Fig. 11B-7. Mount Peyton Caribou Herd radio telemetry locations. Data for a. adults (113 locations; 8 caribou; 67 flights) and b. two-year olds (18 locations; 4 caribou; 67 flights) in spring, 1982-97.





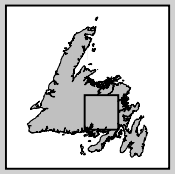
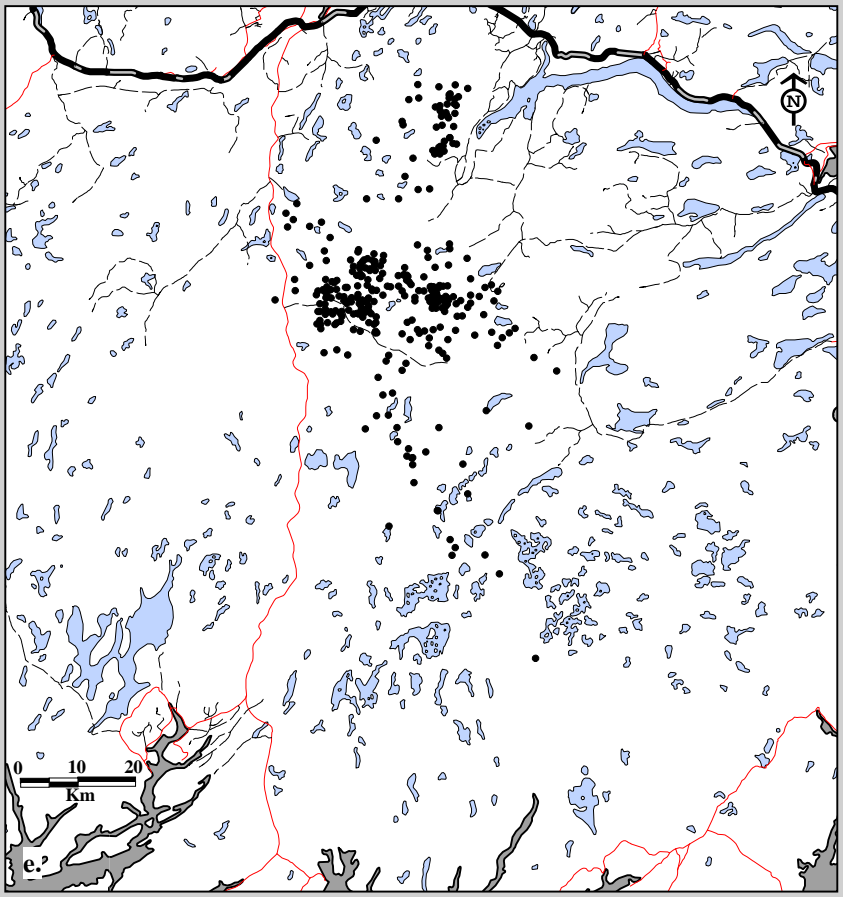
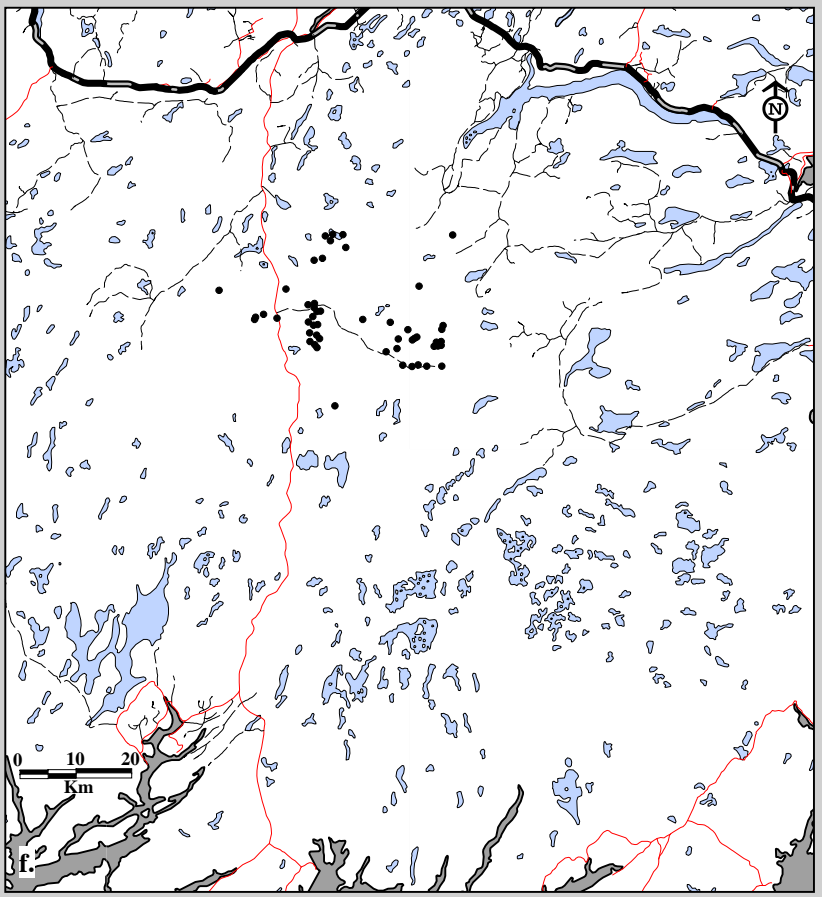


Fig. 11B-7. Mount Peyton Caribou Herd radio telemetry locations. Data for c. yearlings (50 locations; 7 caribou; 67 flights) and d. calves (52 locations; 11 caribou; 67 flights) in spring, 1982-97.





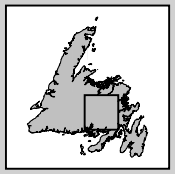
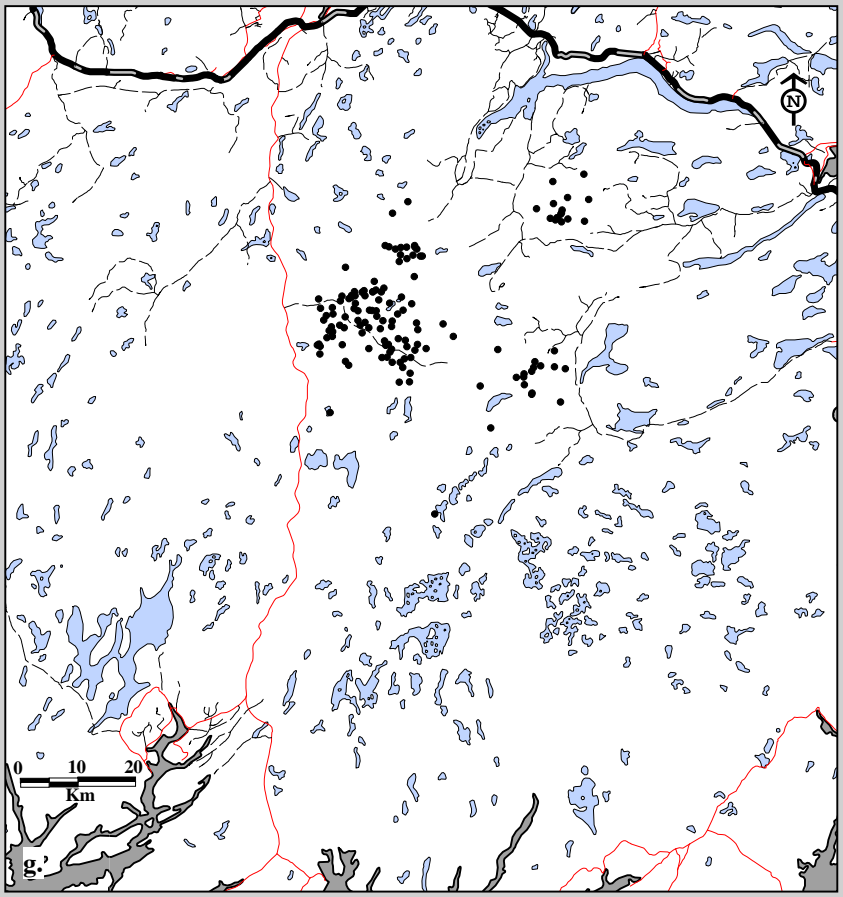
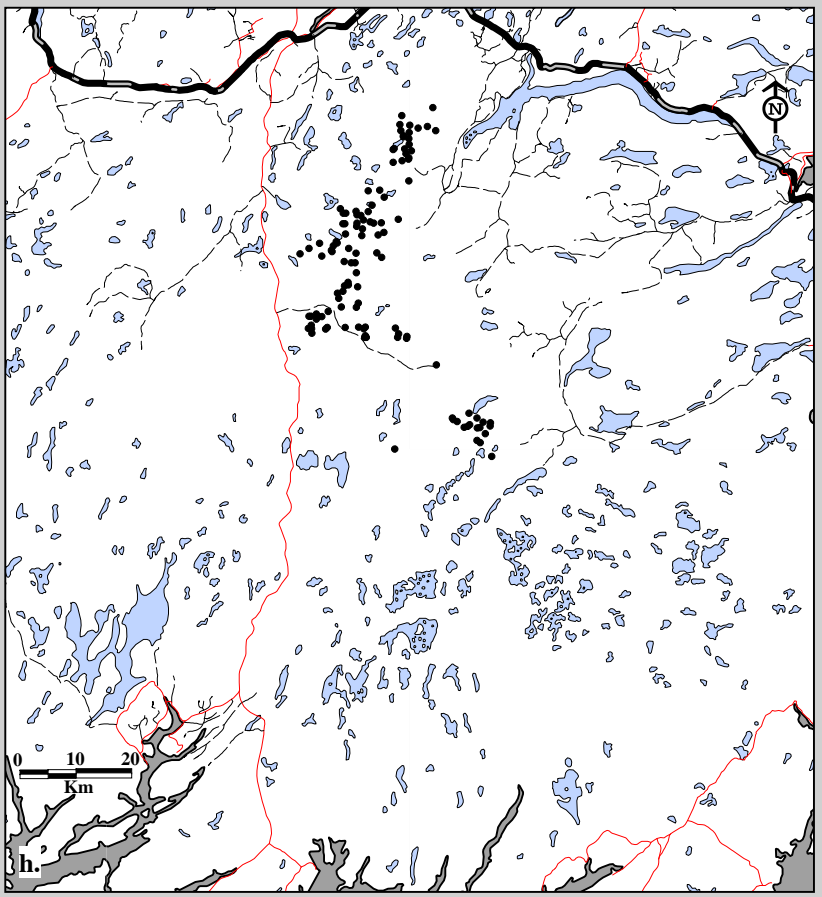


Fig. 11B-7. Mount Peyton Caribou Herd radio telemetry locations. Data for e. adults (319 locations; 8 caribou; 160 flights) and f. two-year olds (52 locations; 4 caribou; 160 flights) in summer, 1982-97.





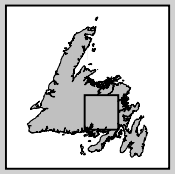
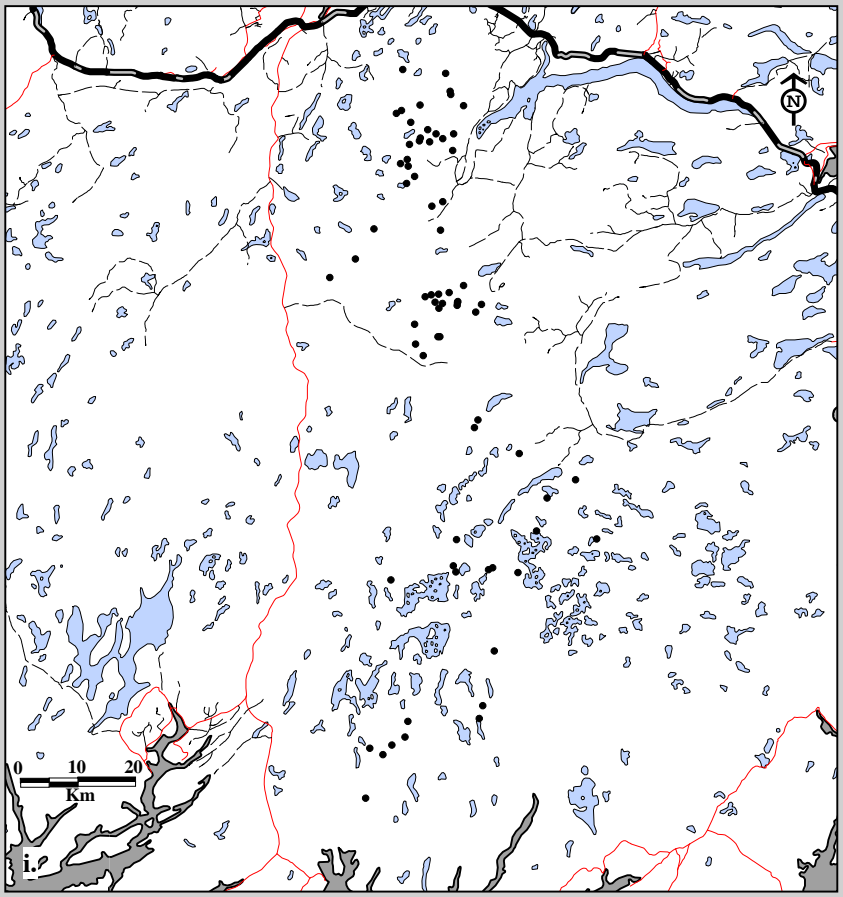
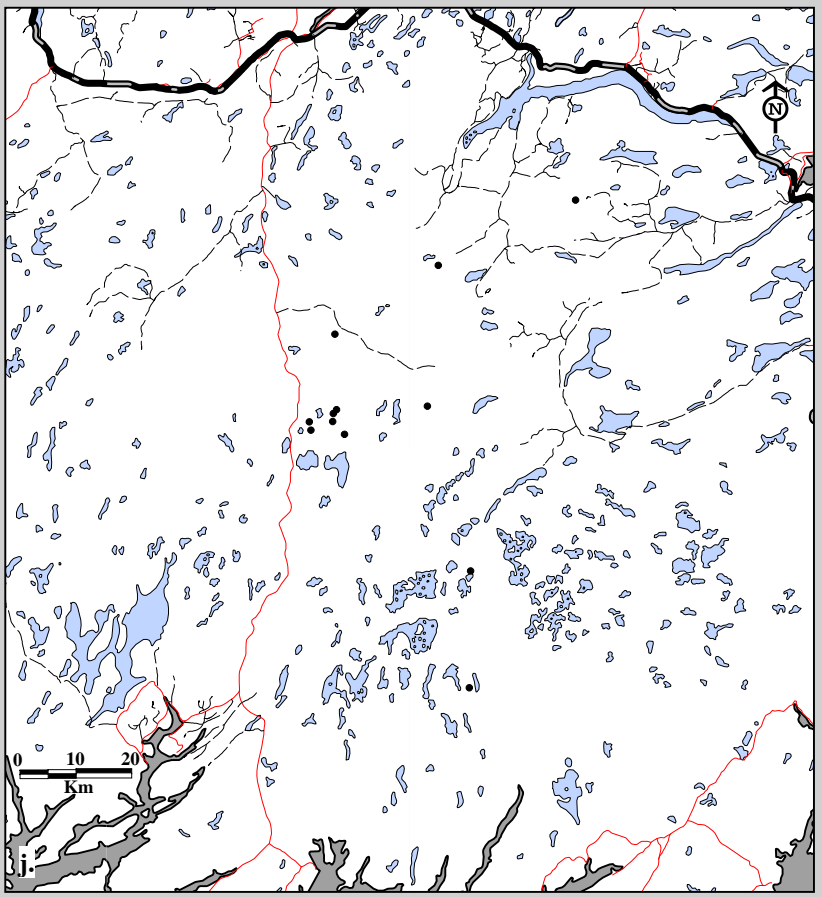


Fig. 11B-7. Mount Peyton Caribou Herd radio telemetry locations. Data for g. yearlings (139 locations; 9 caribou; 160 flights) and h. calves (118 locations; 8 caribou; 160 flights) in summer, 1982-97.





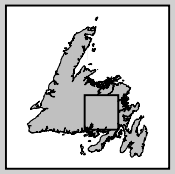
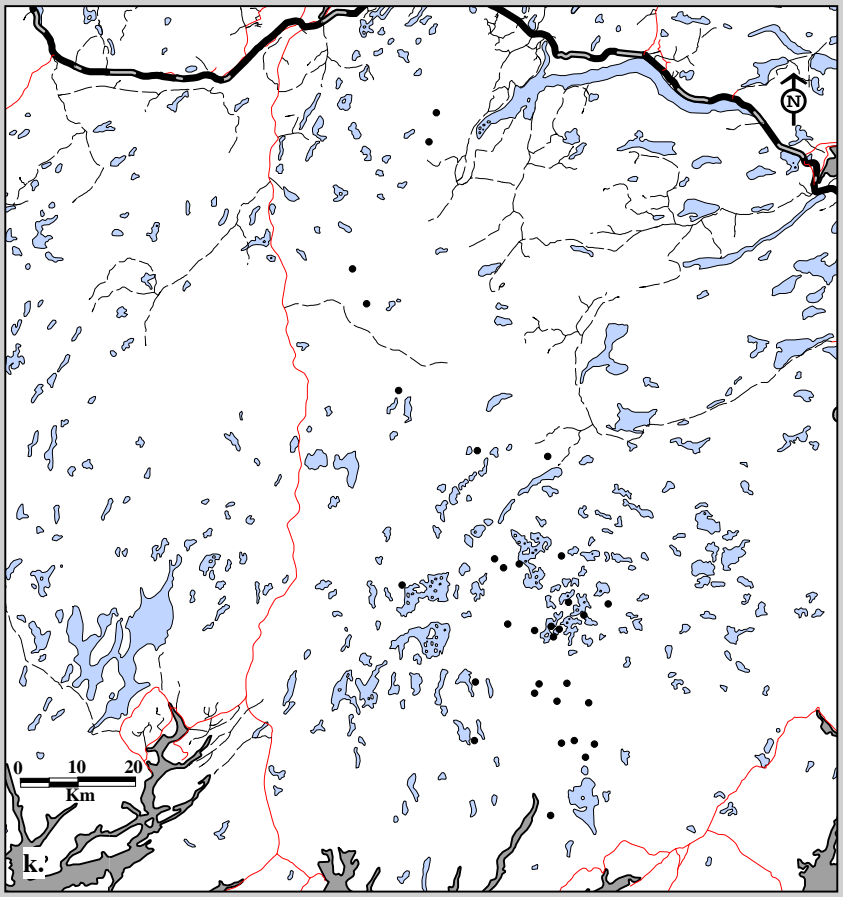
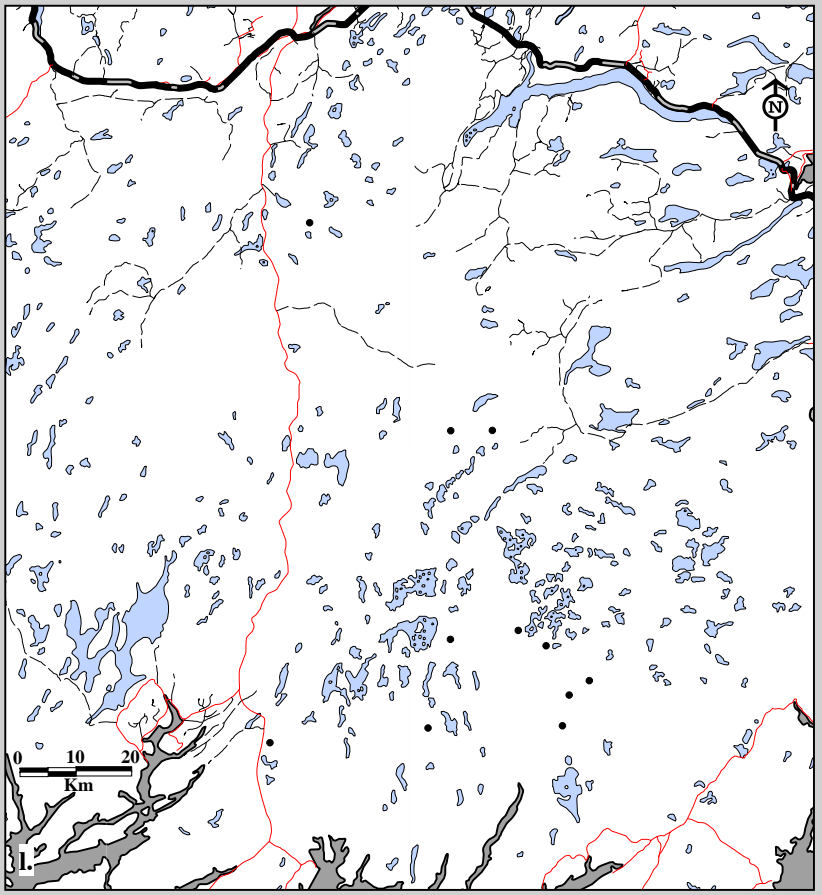


Fig. 11B-7. Mount Peyton Caribou Herd radio telemetry locations. Data for i. adults (70 locations; 8 caribou; 37 flights) and j. yearlings (12 locations; 7 caribou; 37 flights) in fall, 1982-97.





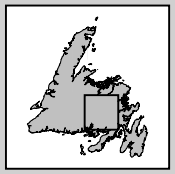


Fig. 11B-7. Mount Peyton Caribou Herd radio telemetry locations. Data for k. adults (32 locations; 4 caribou; 22 flights) and l. calves (11 locations; 6 caribou; 22 flights) in winter, 1982-97.

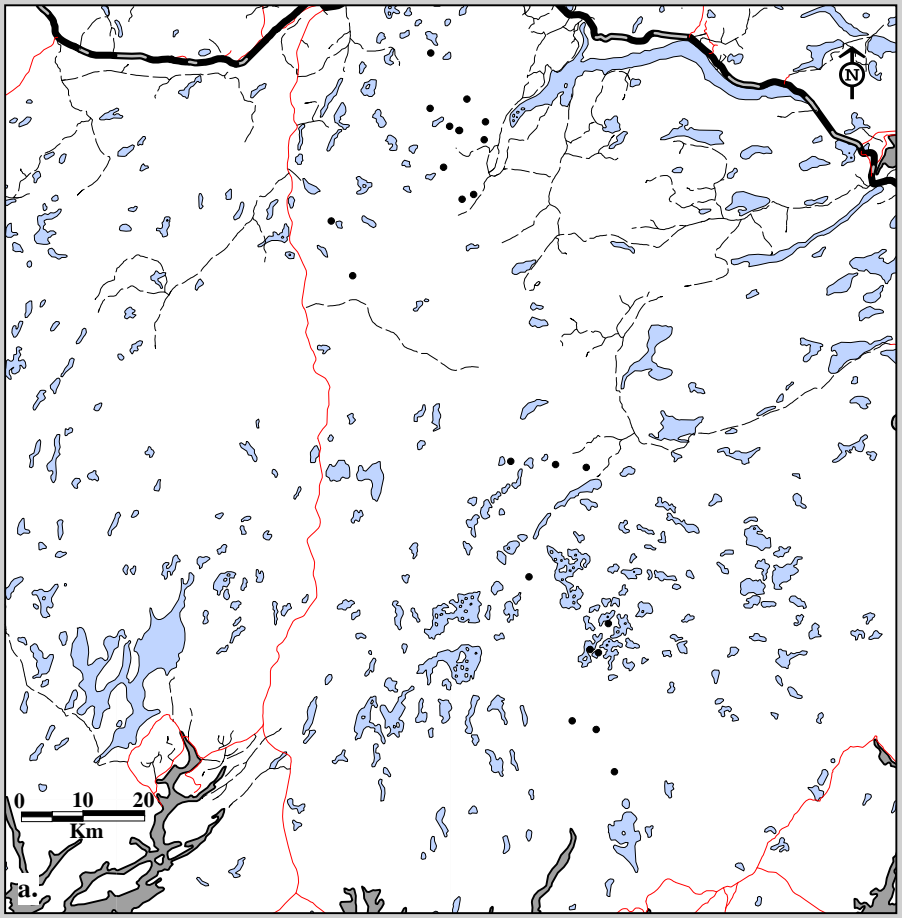


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for a. females (23 locations; 2 caribou; 13 flights), 1982-83.

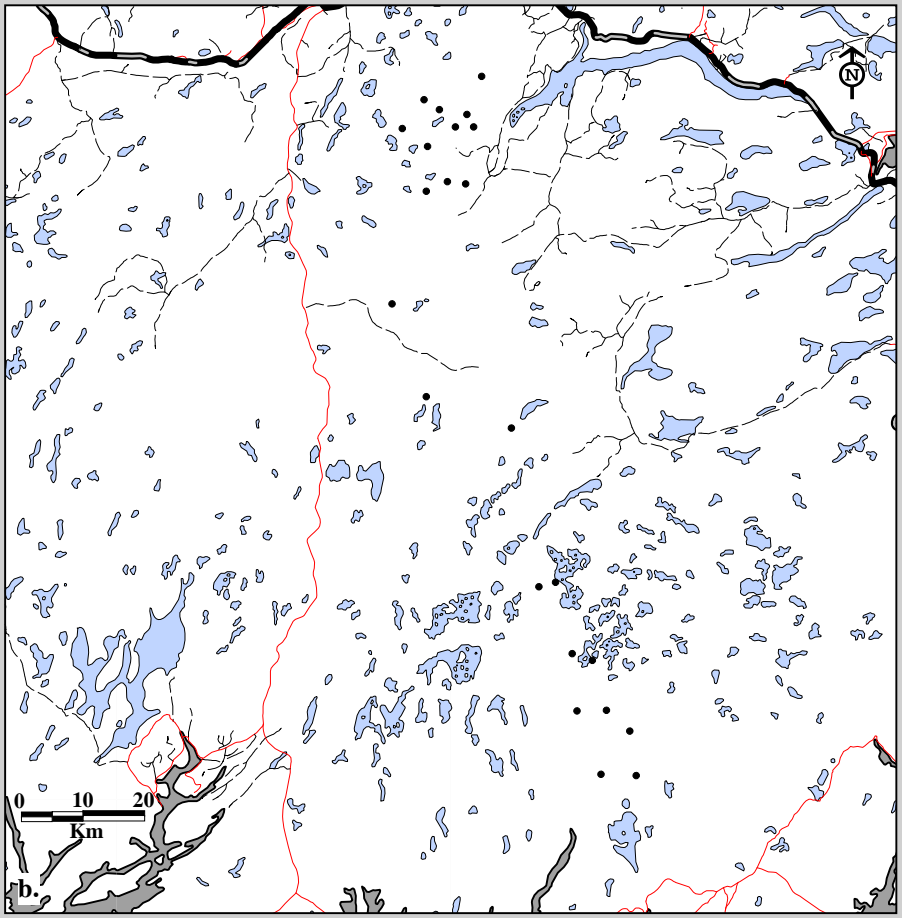
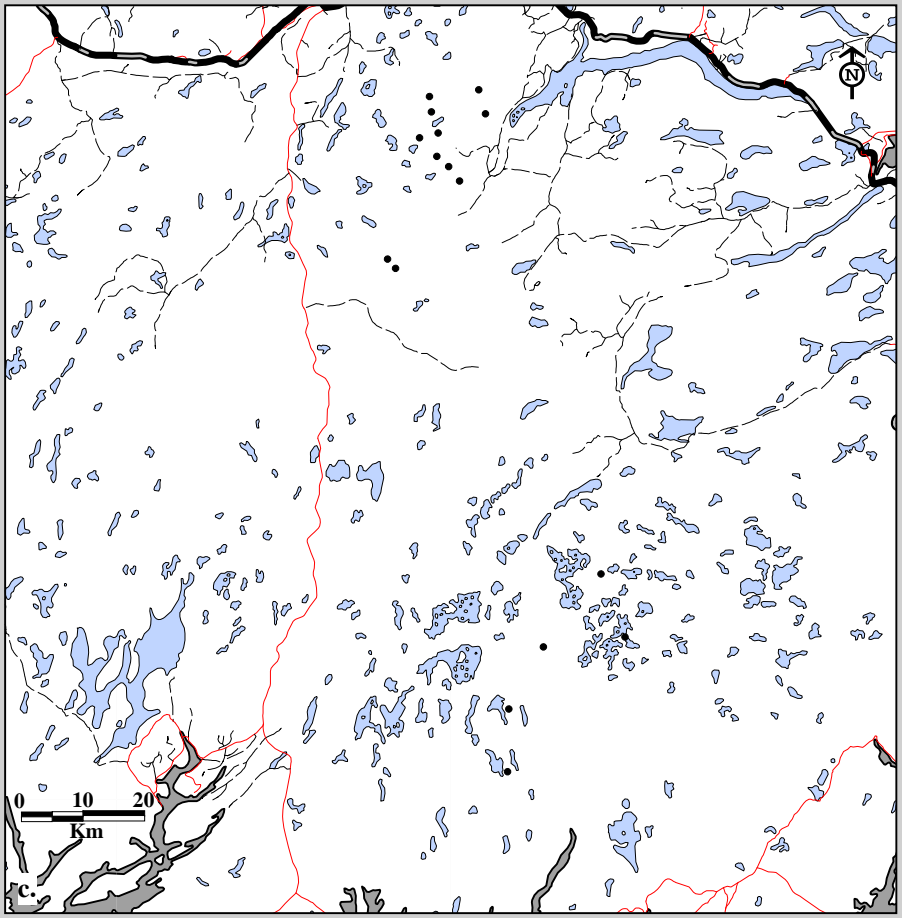


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for b. females (23 locations; 2 caribou; 14 flights), 1983-84.



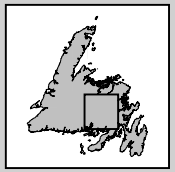
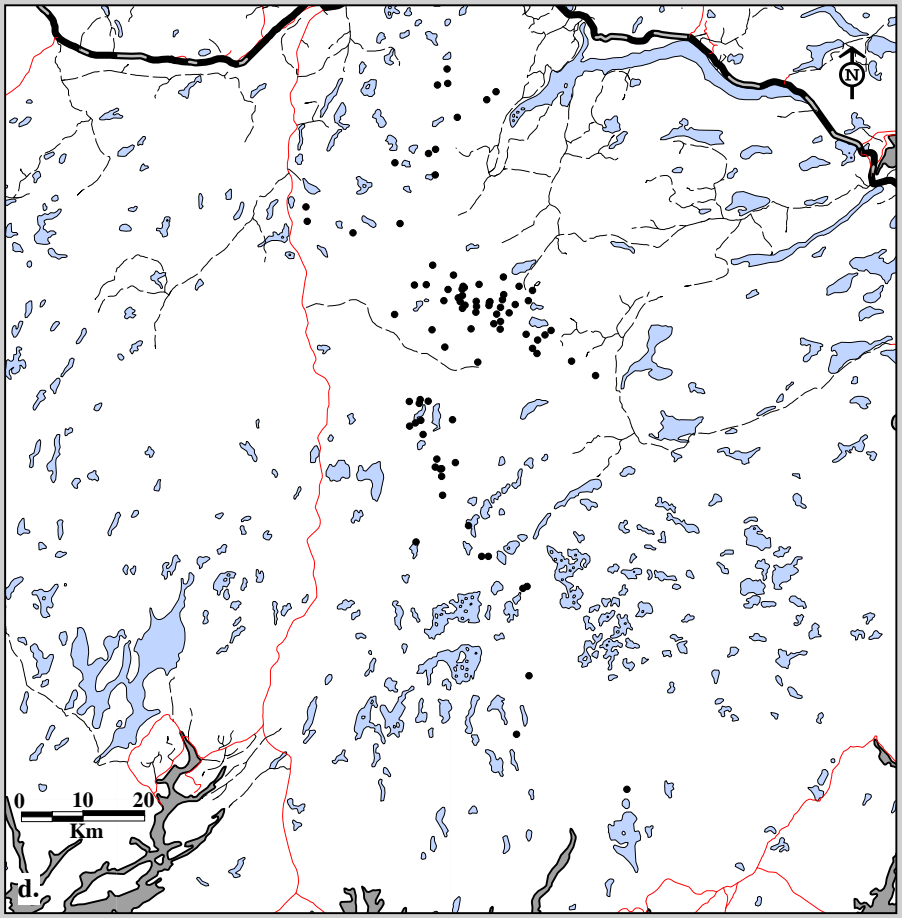


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for c. females (16 locations; 2 caribou; 10 flights), 1984-85.



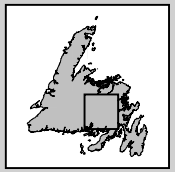


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for d. females (86 locations; 5 caribou; 31 flights), 1987-88.

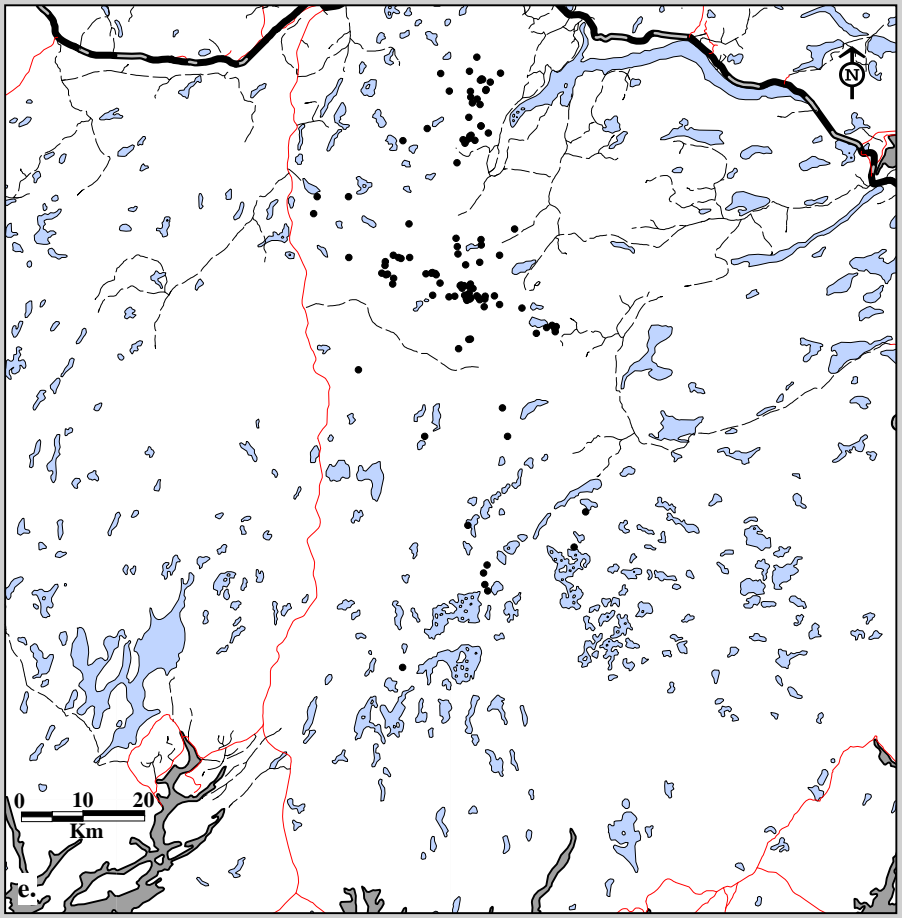


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for e. females (110 locations; 5 caribou; 33 flights), 1988-89.

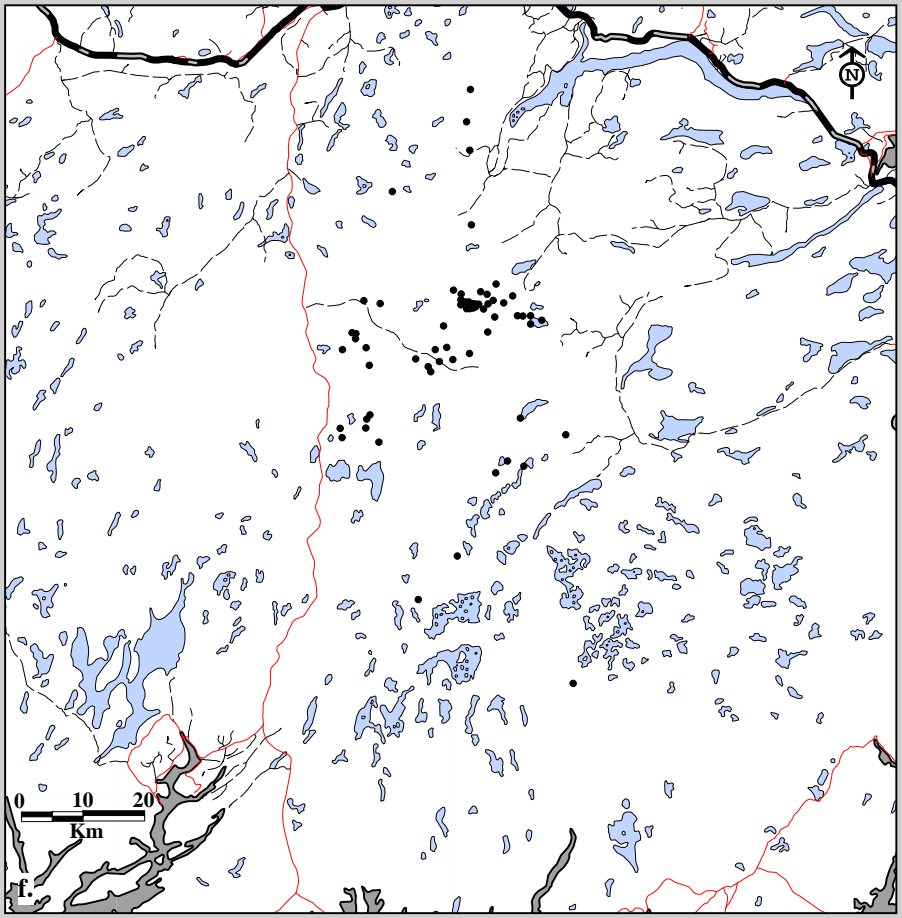
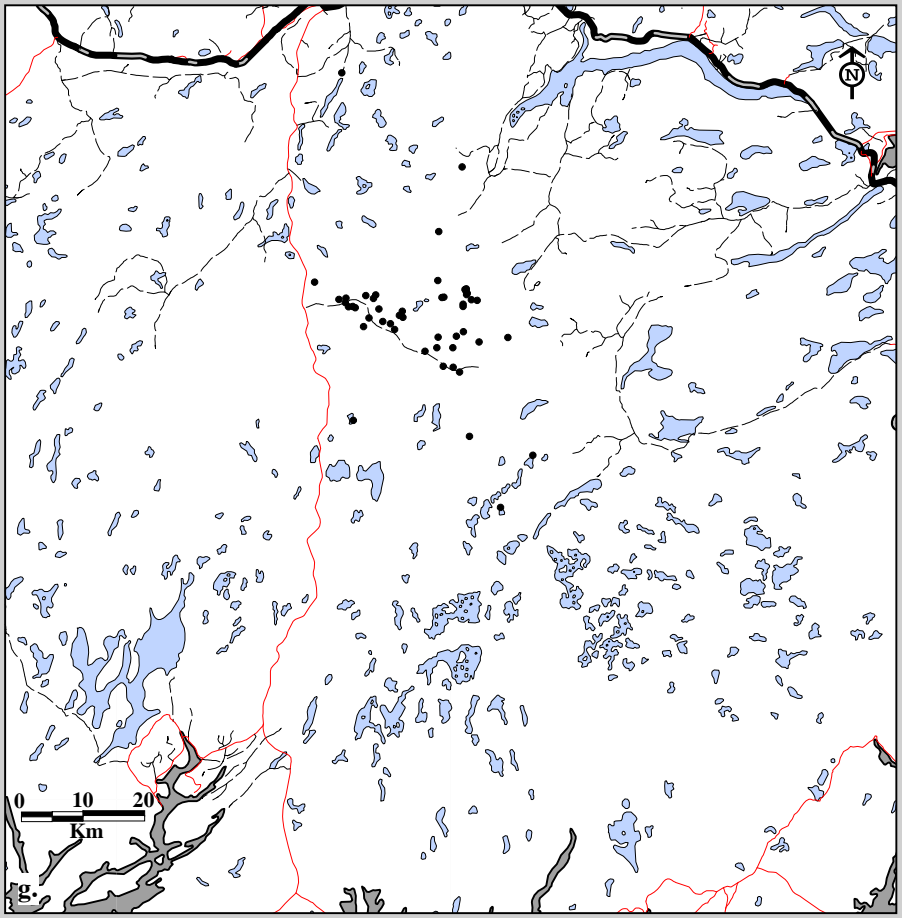


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for f. females (64 locations; 4 caribou; 23 flights), 1989-90.



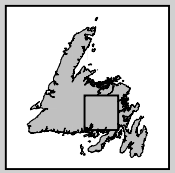
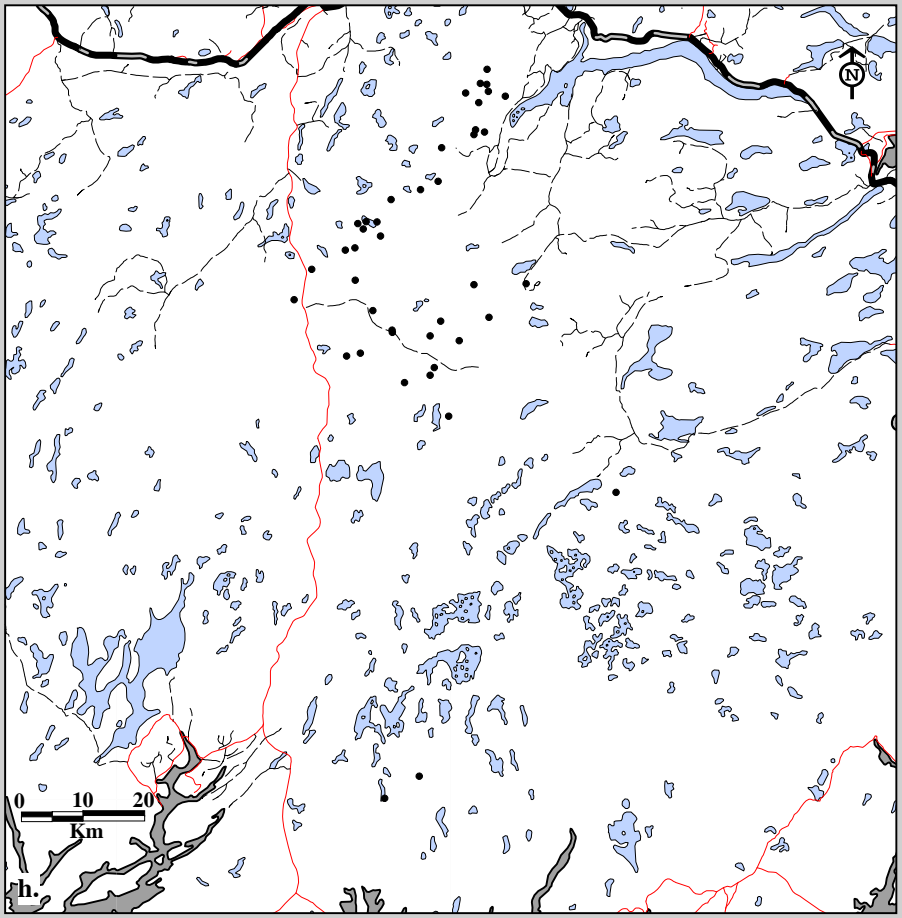


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for g. females (49 locations; 5 caribou; 19 flights), 1990-91.



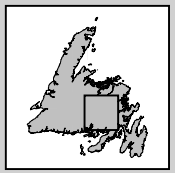


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for h. females (42 locations; 5 caribou; 11 flights), 1991-92.

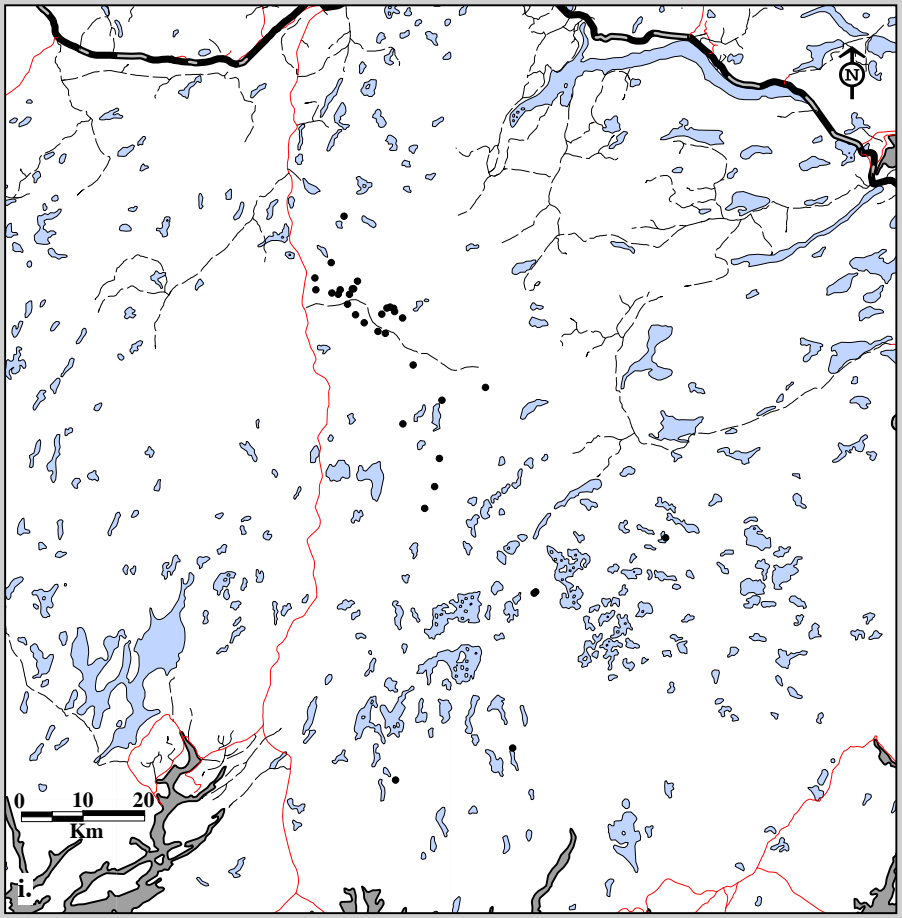
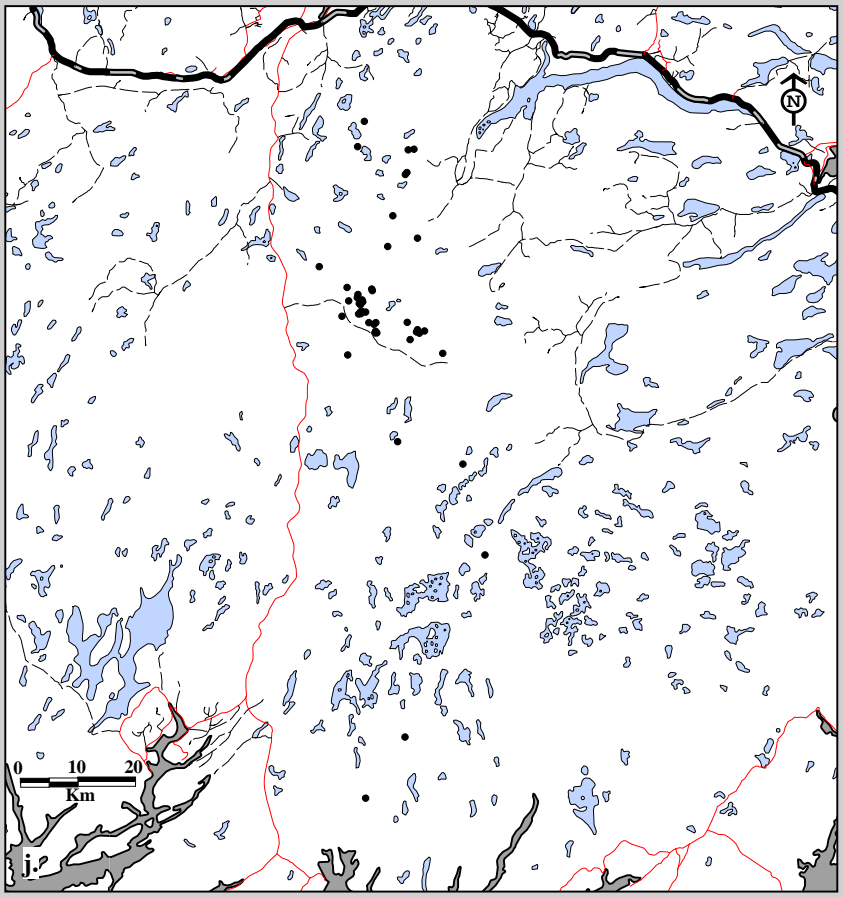
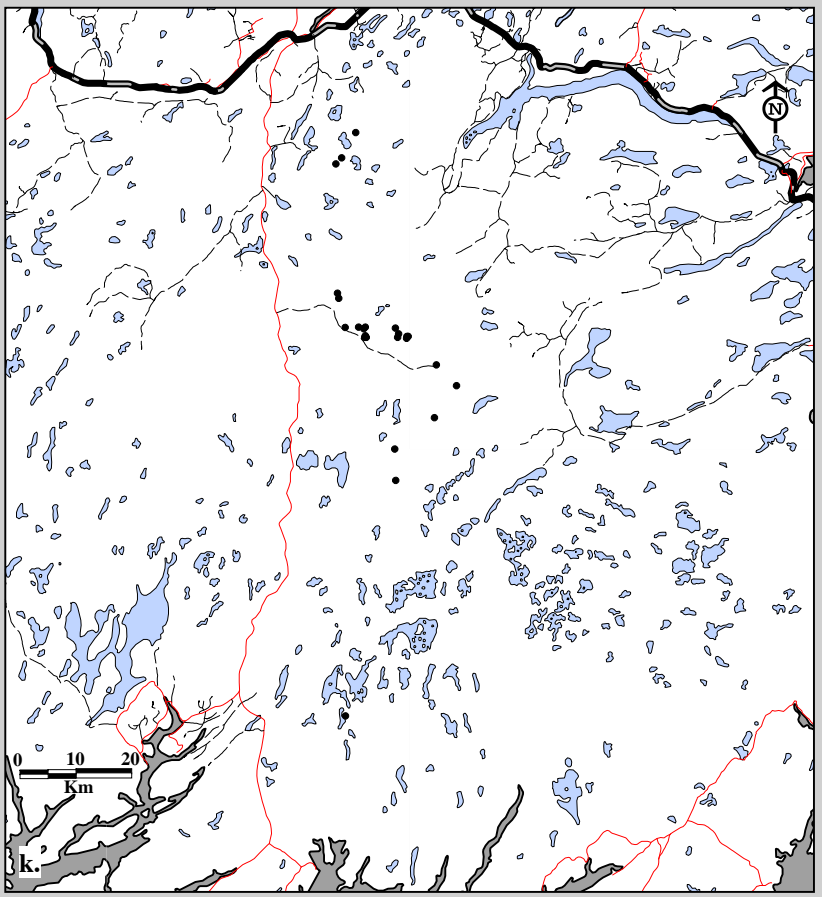


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for i. females (34 locations; 3 caribou; 17 flights), 1992-93.





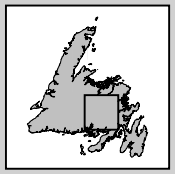
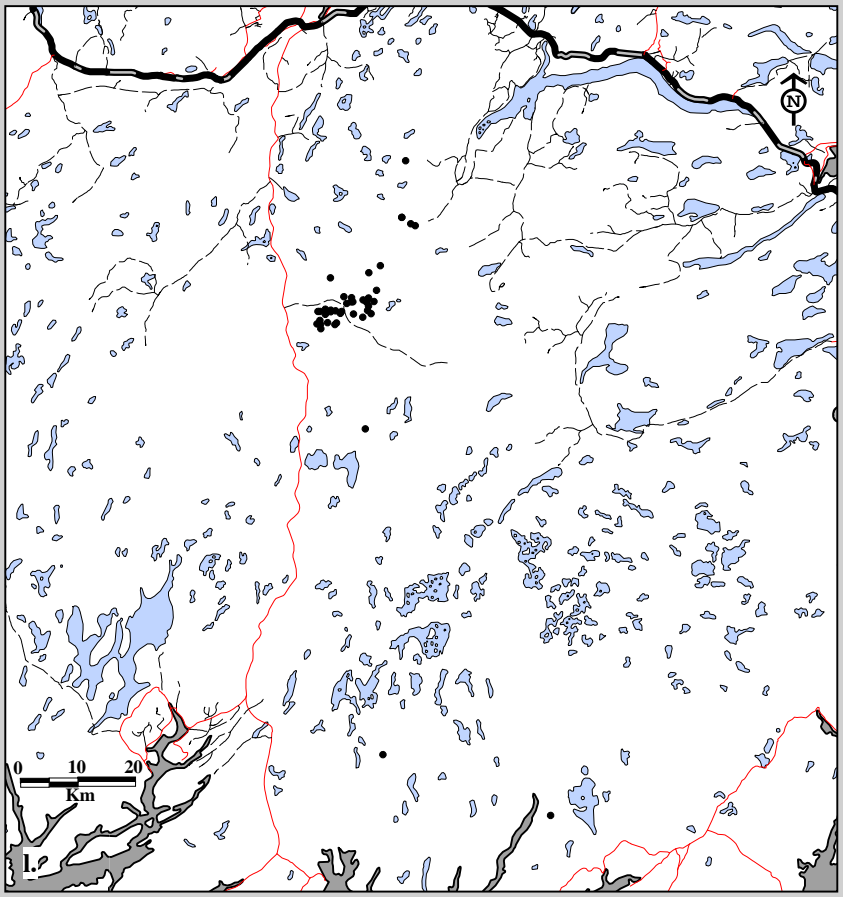
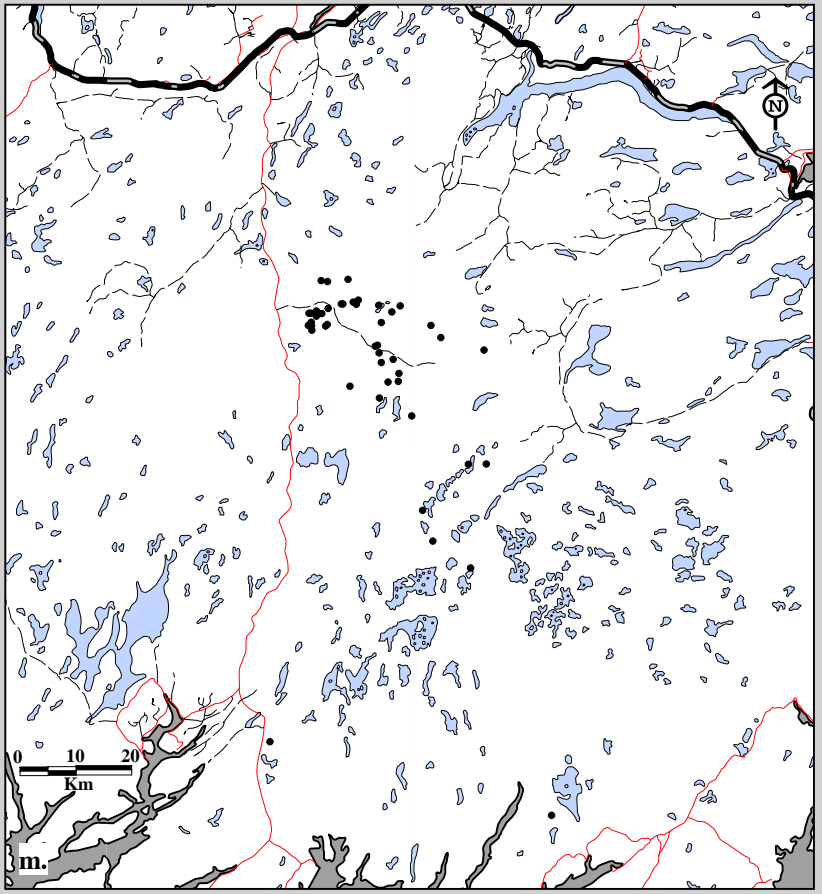


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for j. females (45 locations; 3 caribou; 22 flights) and k. males (24 locations; 2 caribou; 22 flights), 1993-94.





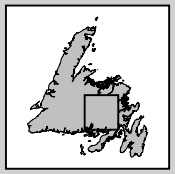
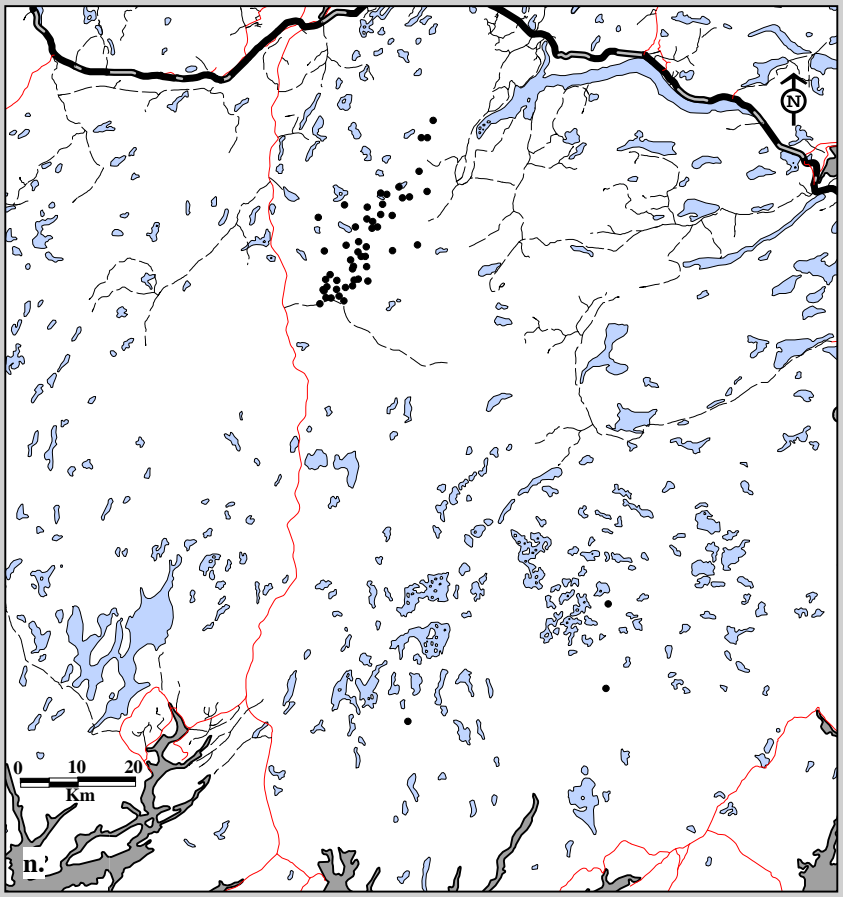
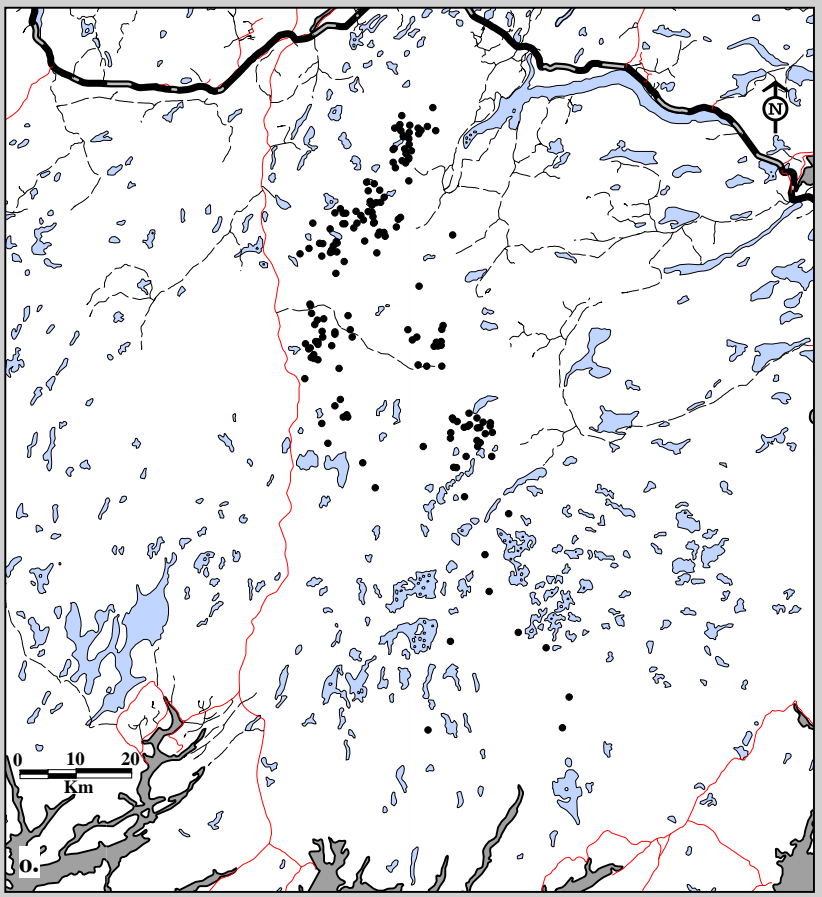


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for l. females (43 locations; 3 caribou; 23 flights) and m. males (45 locations; 2 caribou; 23 flights), 1994-95.





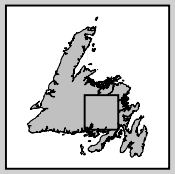
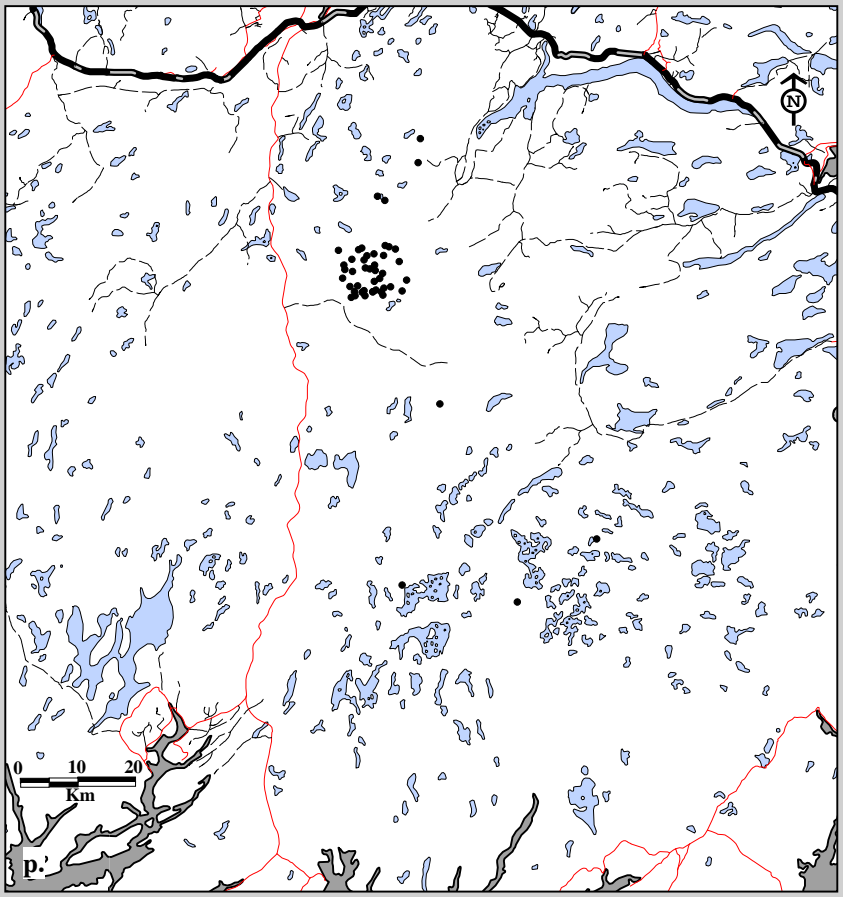
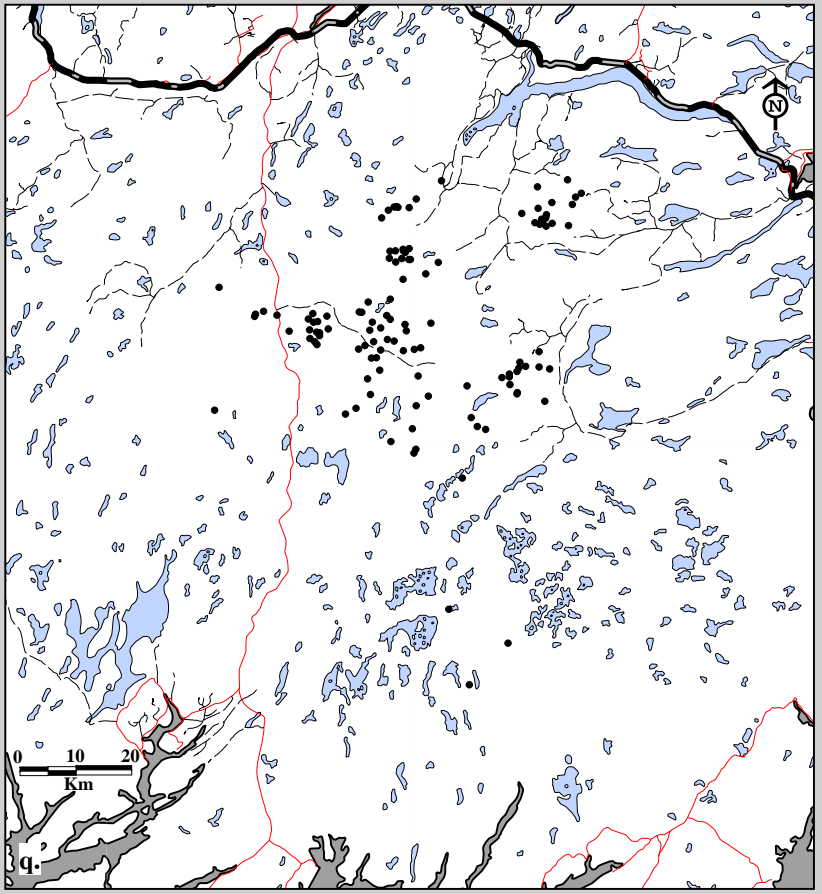


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for n. females (54 locations; 2 caribou; 28 flights) and o. males (163 locations; 7 caribou; 28 flights), 1995-96.





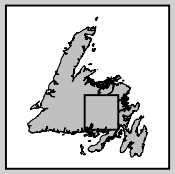
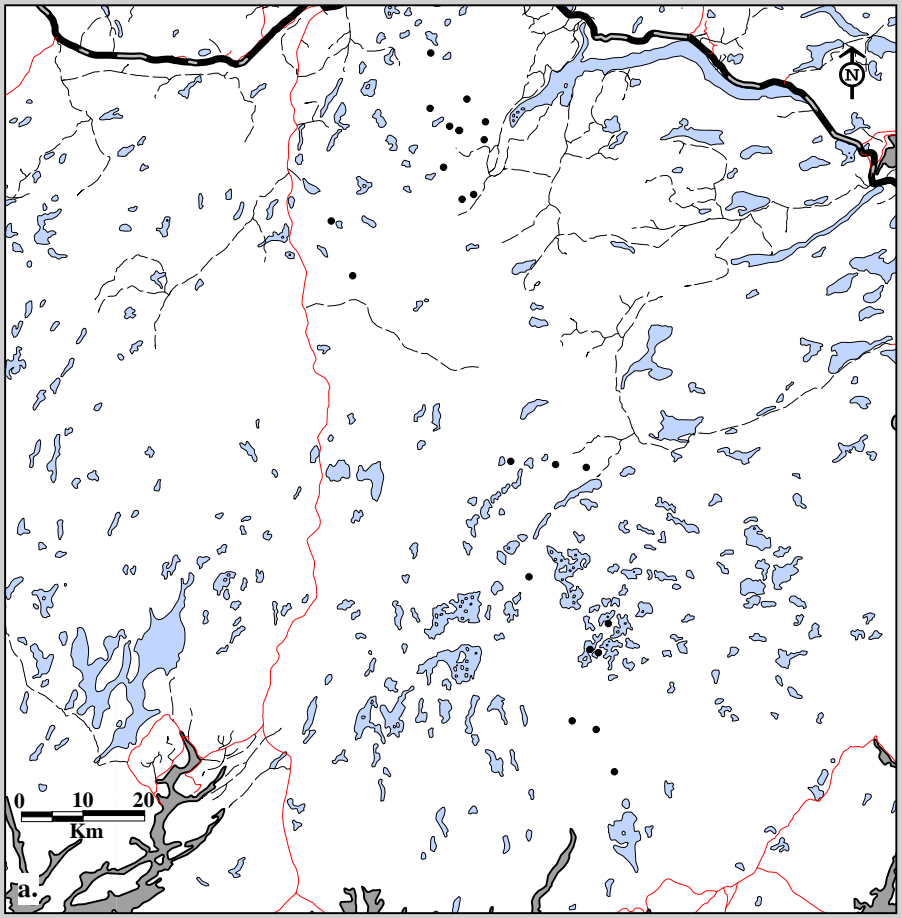


Fig. 11B-8. Mount Peyton Caribou Herd radio telemetry locations. Data for p. females (48 locations; 2 caribou; 25 flights) and q. males (118 locations; 5 caribou; 25 flights), 1996-97.



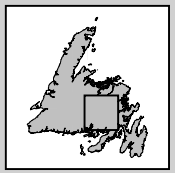
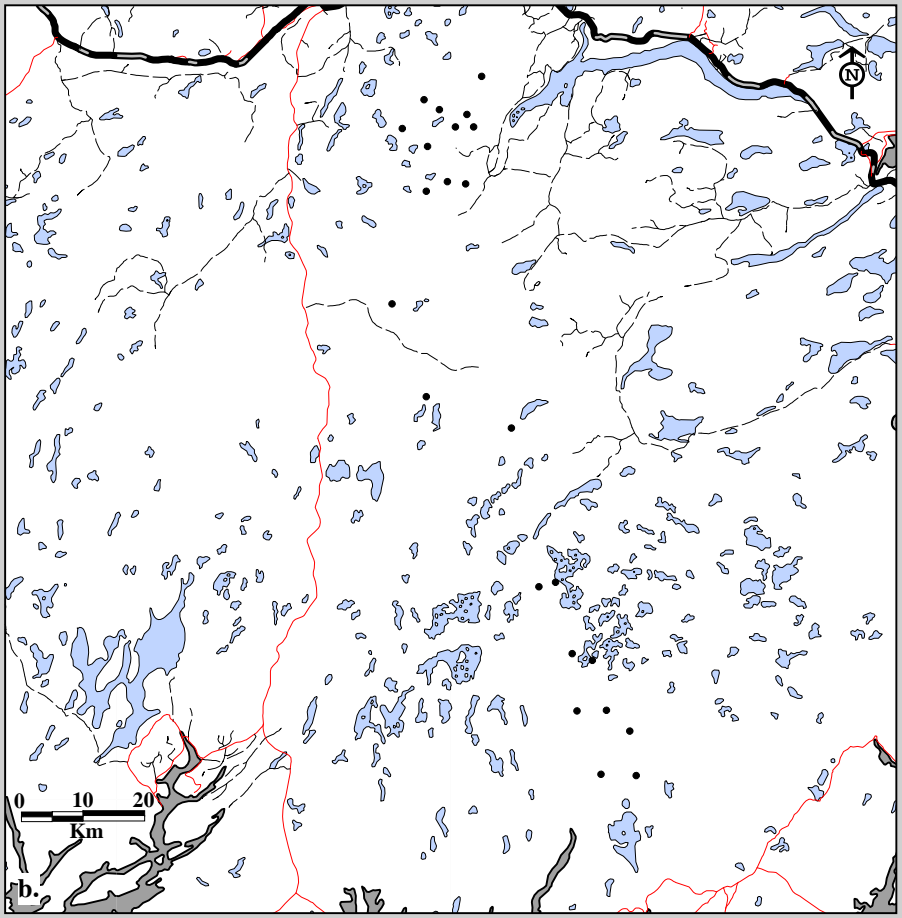


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for a. adults (23 locations; 2 caribou; 13 flights), 1982-83.



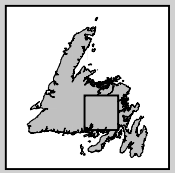


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for b. adults (23 locations; 2 caribou; 14 flights), 1983-84.

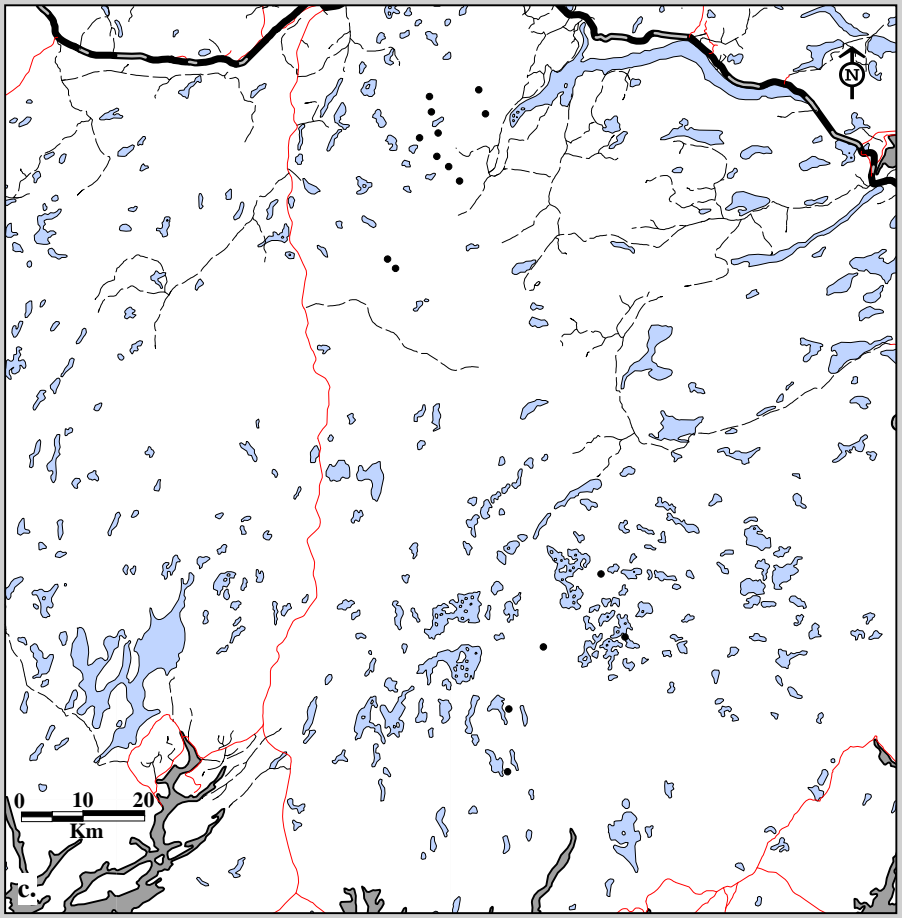
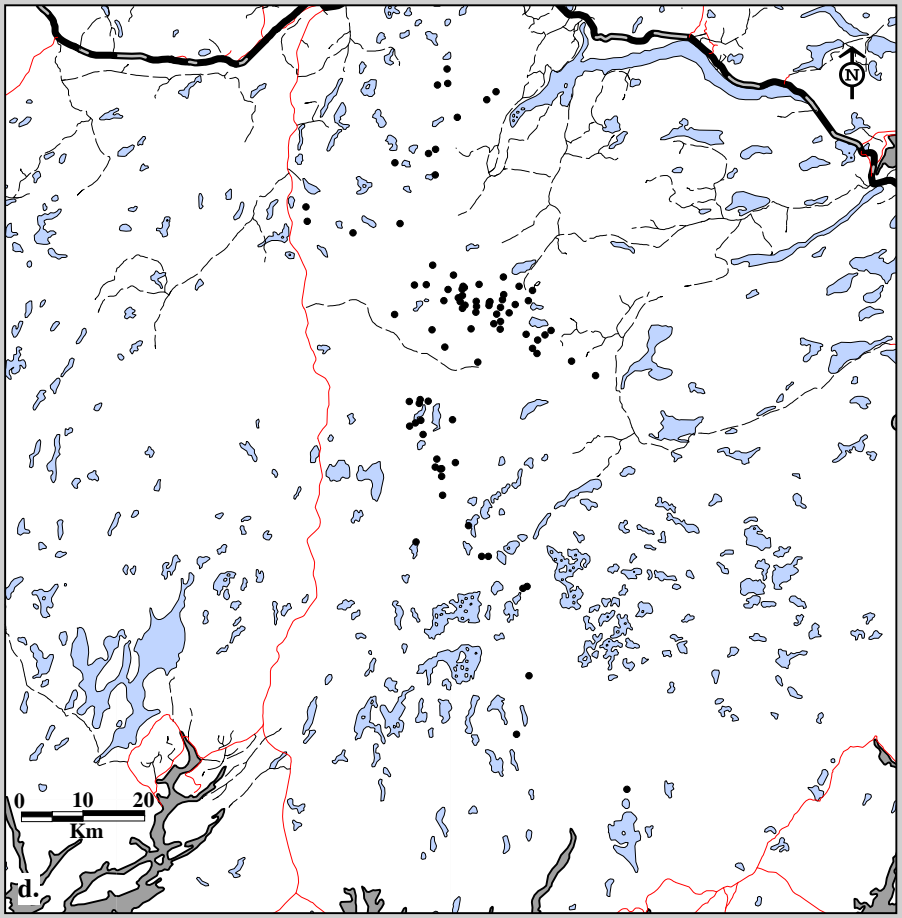


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for c. adults (16 locations; 2 caribou; 10 flights), 1984-85.



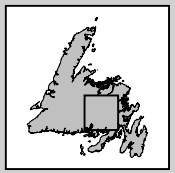


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for d. adults (86 locations; 5 caribou; 31 flights), 1987-88.

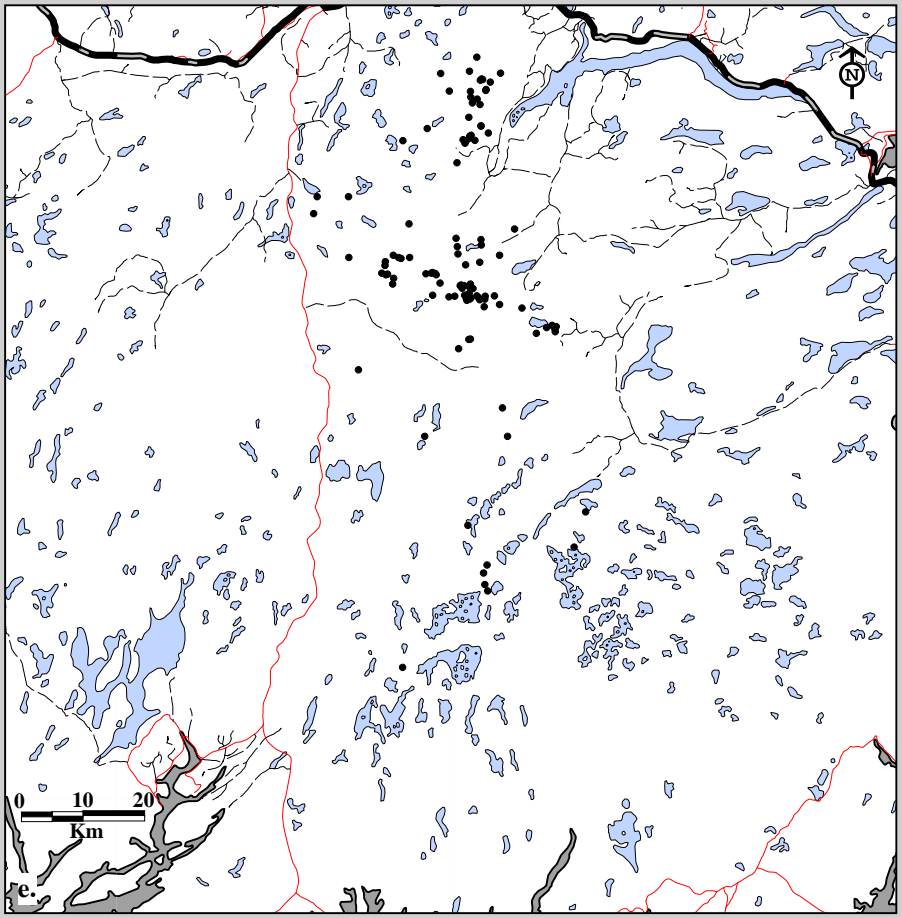
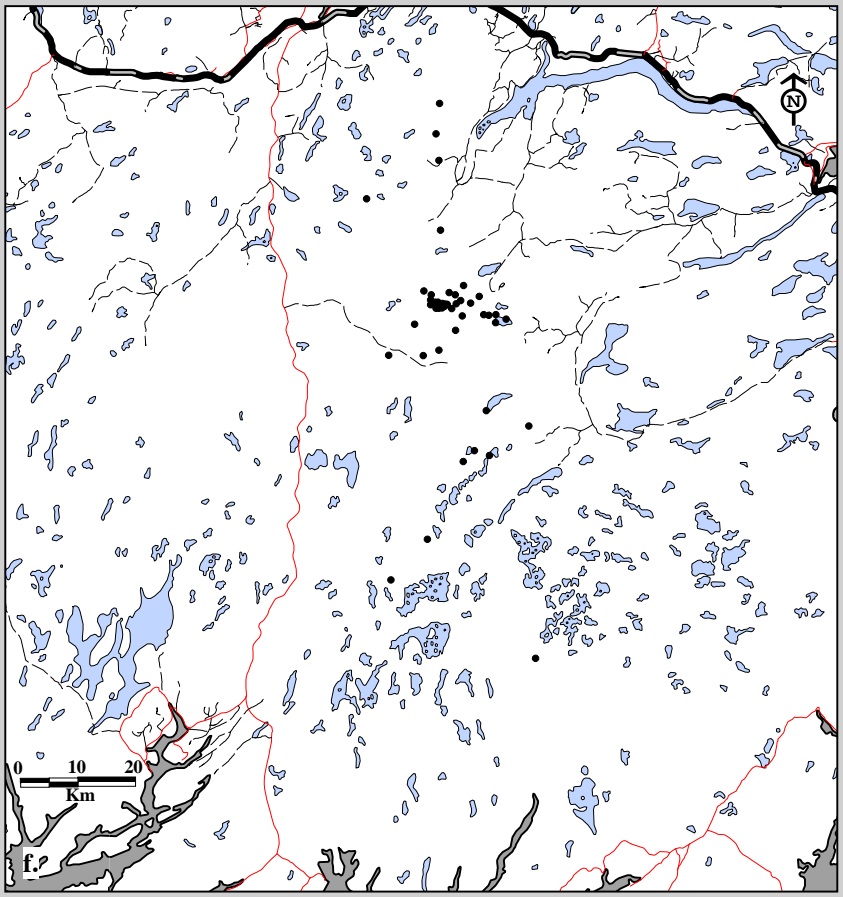
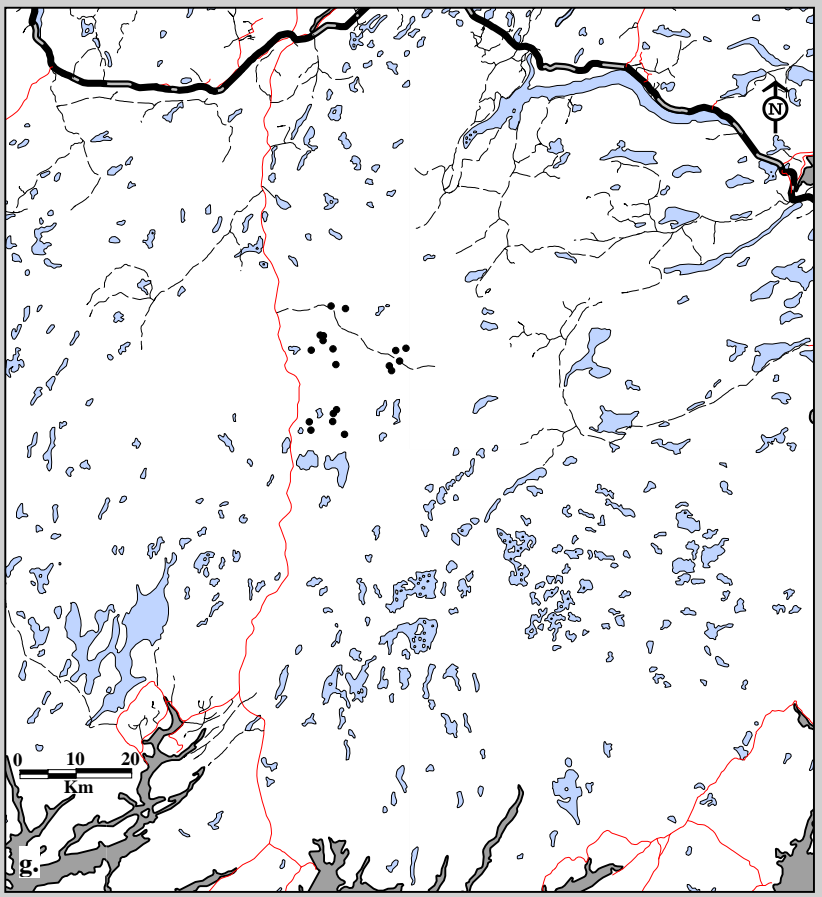


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for e. adults (110 locations; 5 caribou; 33 flights), 1988-89.





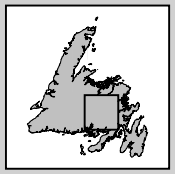
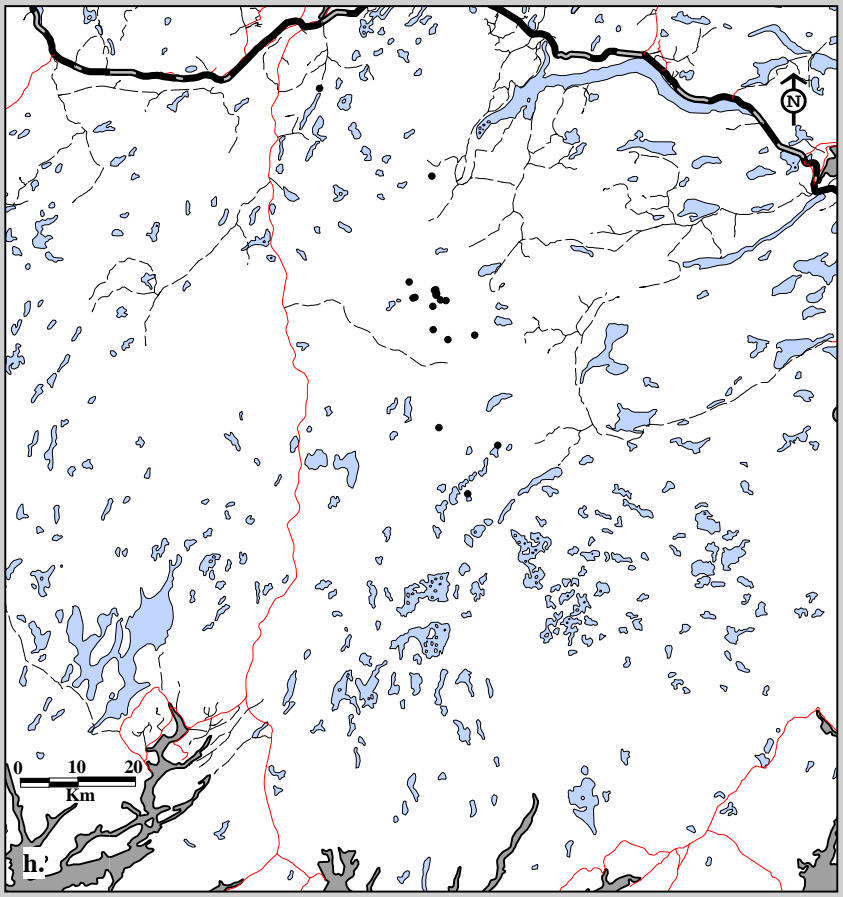
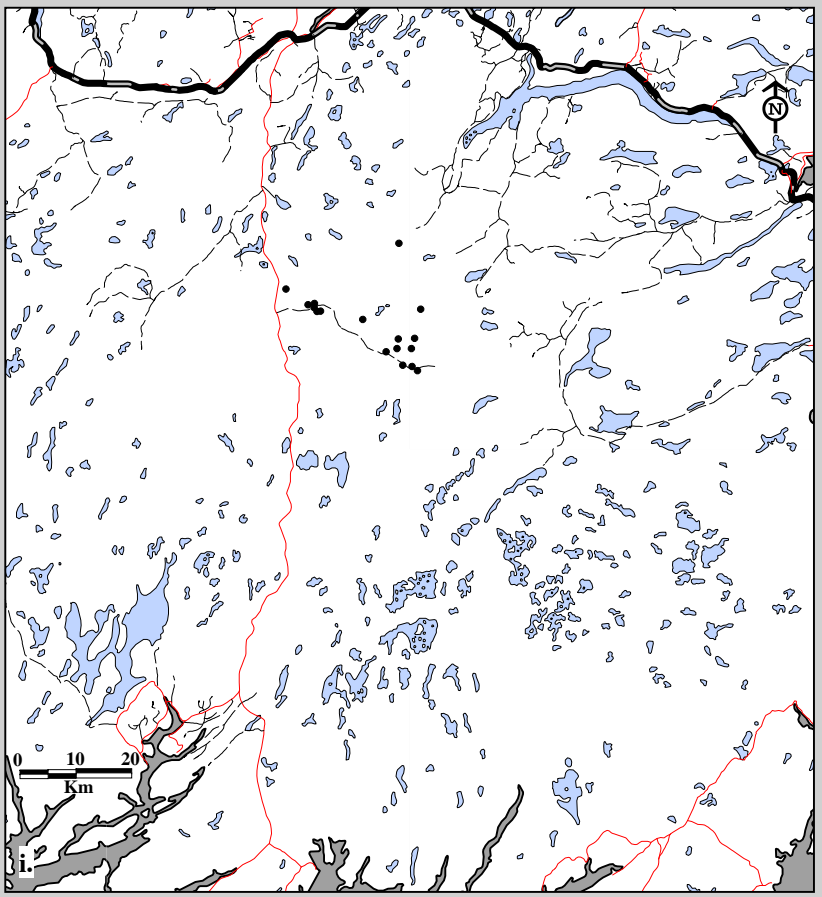


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for f. adults (45 locations; 3 caribou; 23 flights) and g. yearlings (19 locations; 1 caribou; 23 flights), 1989-90.





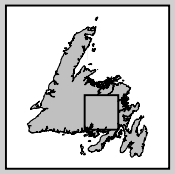
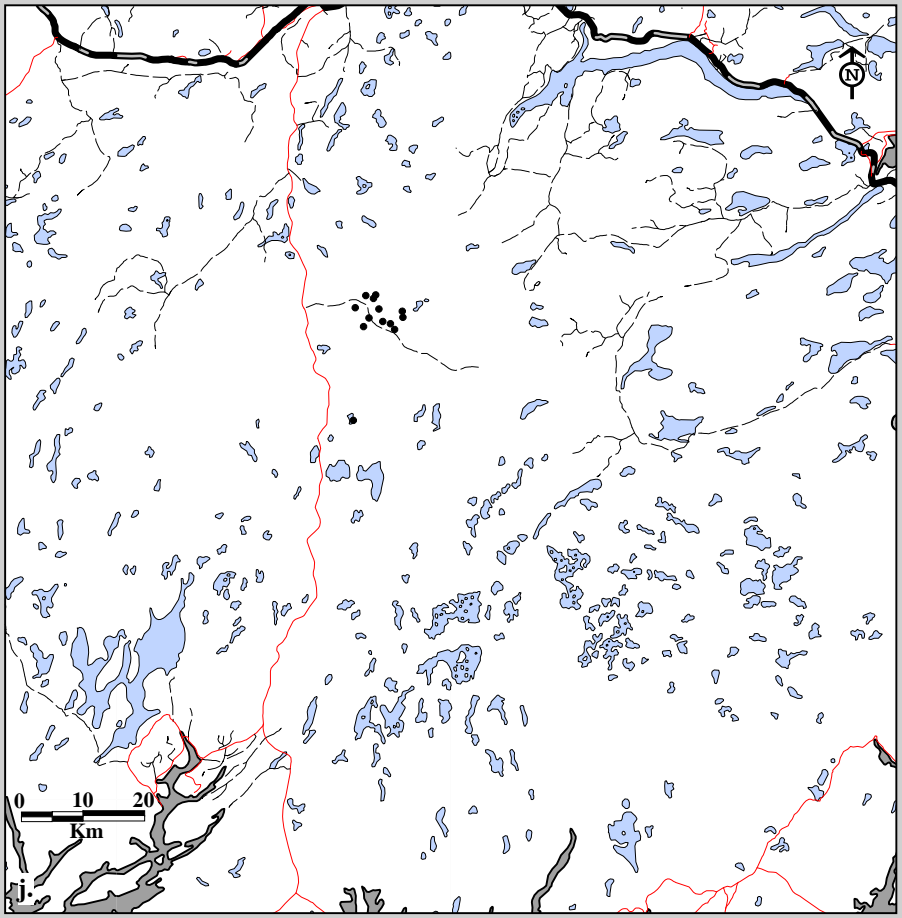


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for h. adults (19 locations; 3 caribou; 19 flights) and i. two-year olds (17 locations; 1 caribou; 19 flights), 1990-91.



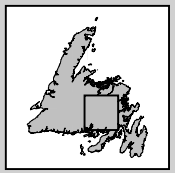
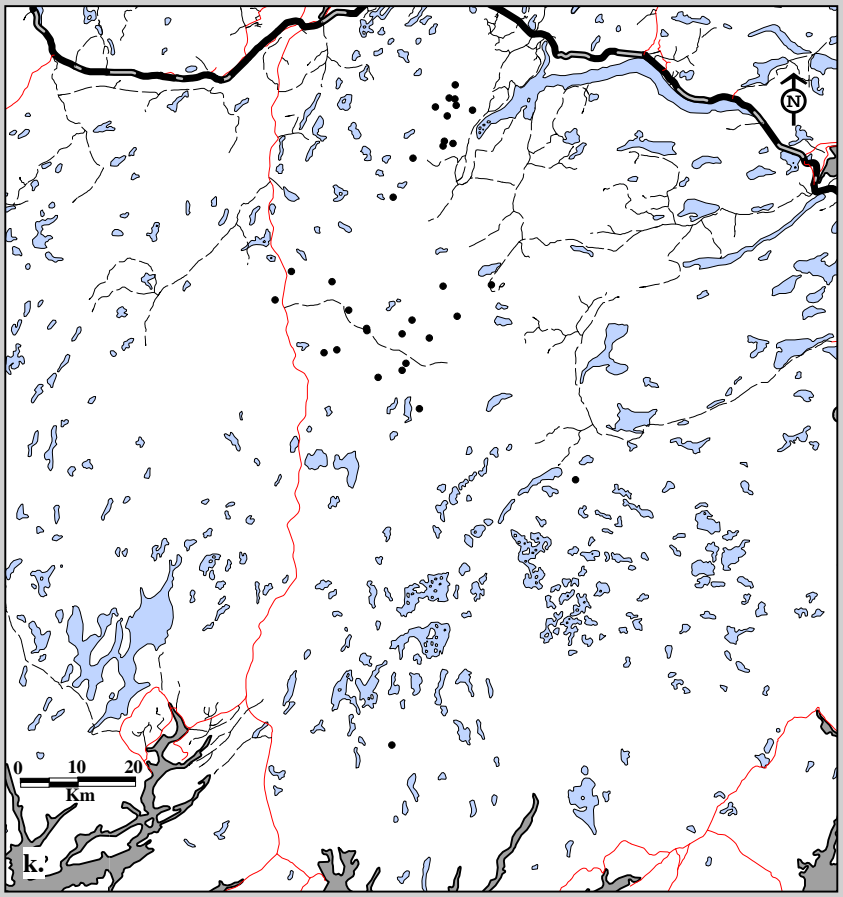
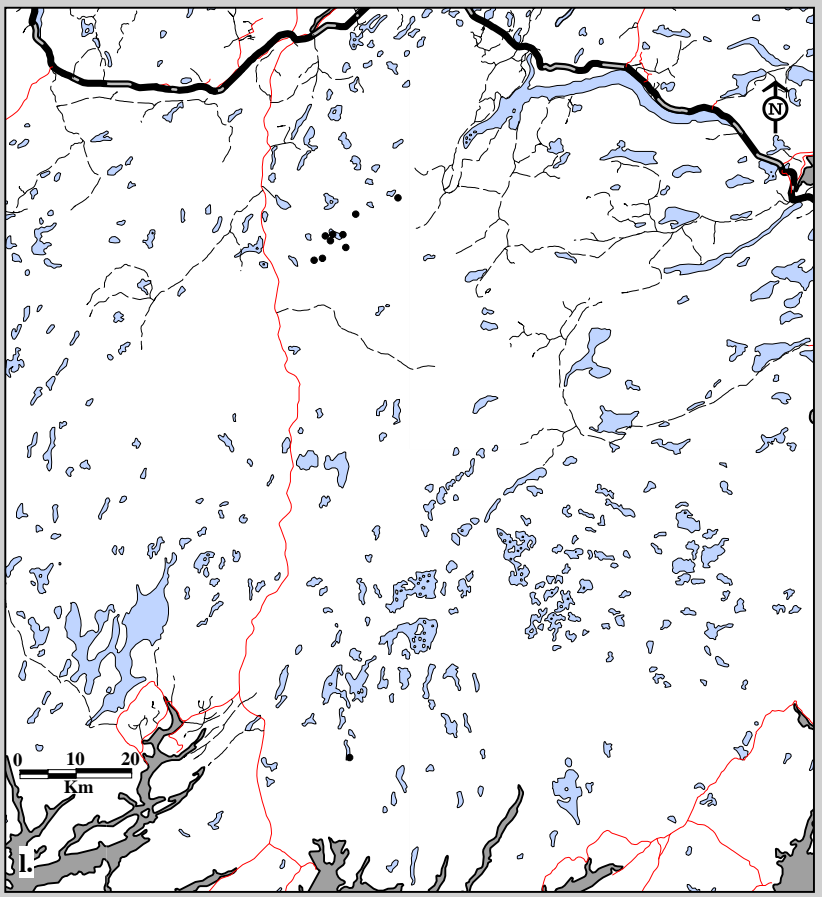


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for j. yearlings (13 locations; 1 caribou; 19 flights), 1990-91.





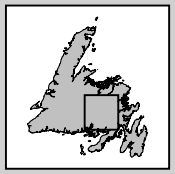
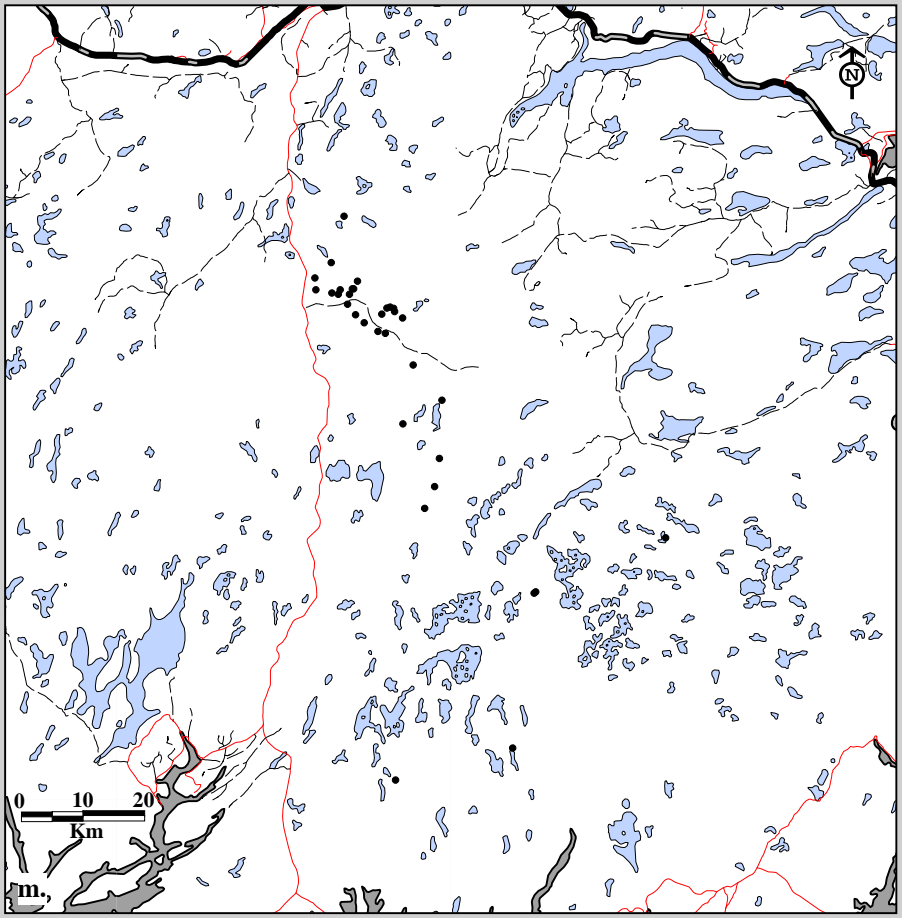


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for k. adults (32 locations; 4 caribou; 11 flights) and l. two-year olds (10 locations; 1 caribou; 11 flights), 1991-92.



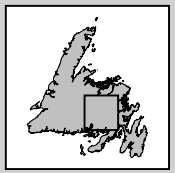
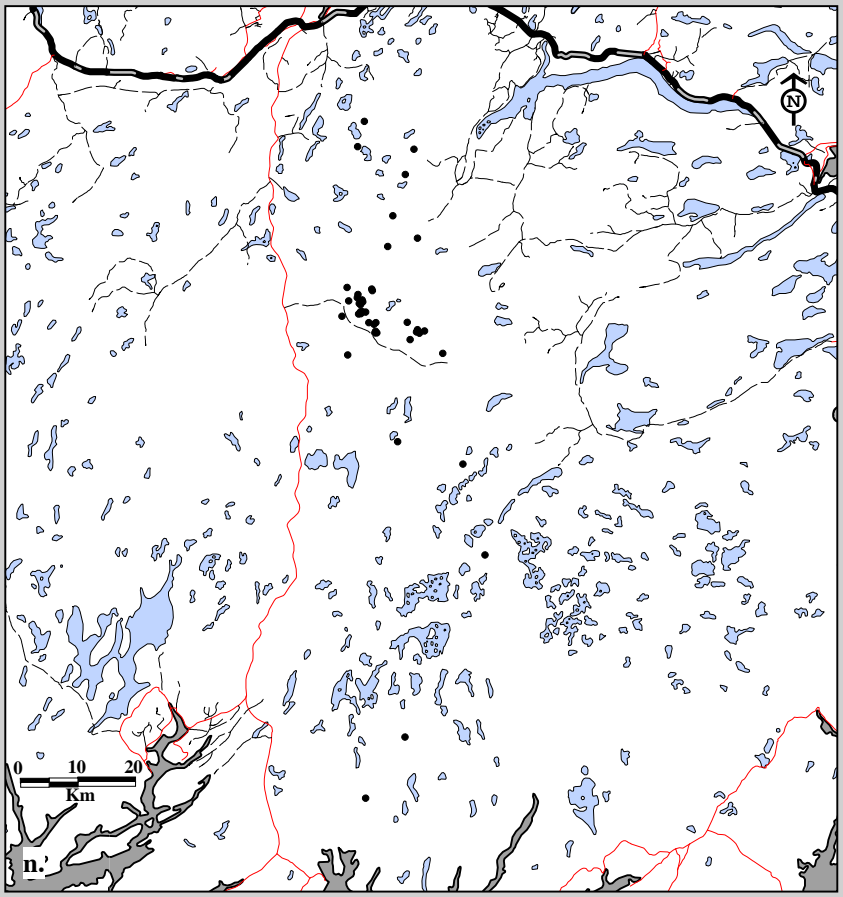
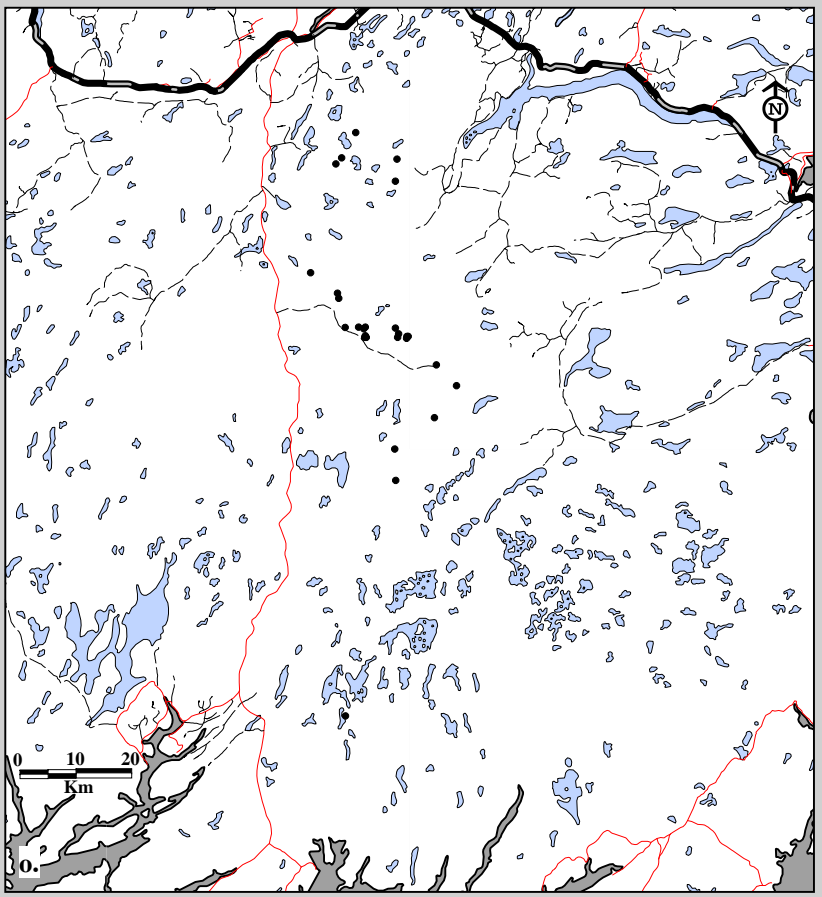


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for m. adults (33 locations; 3 caribou; 17 flights), 1992-93.





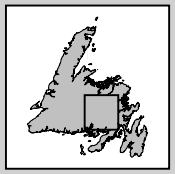


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for n. adults (42 locations; 2 caribou; 22 flights) and o. calves (27 locations; 3 caribou; 22 flights), 1993-94.

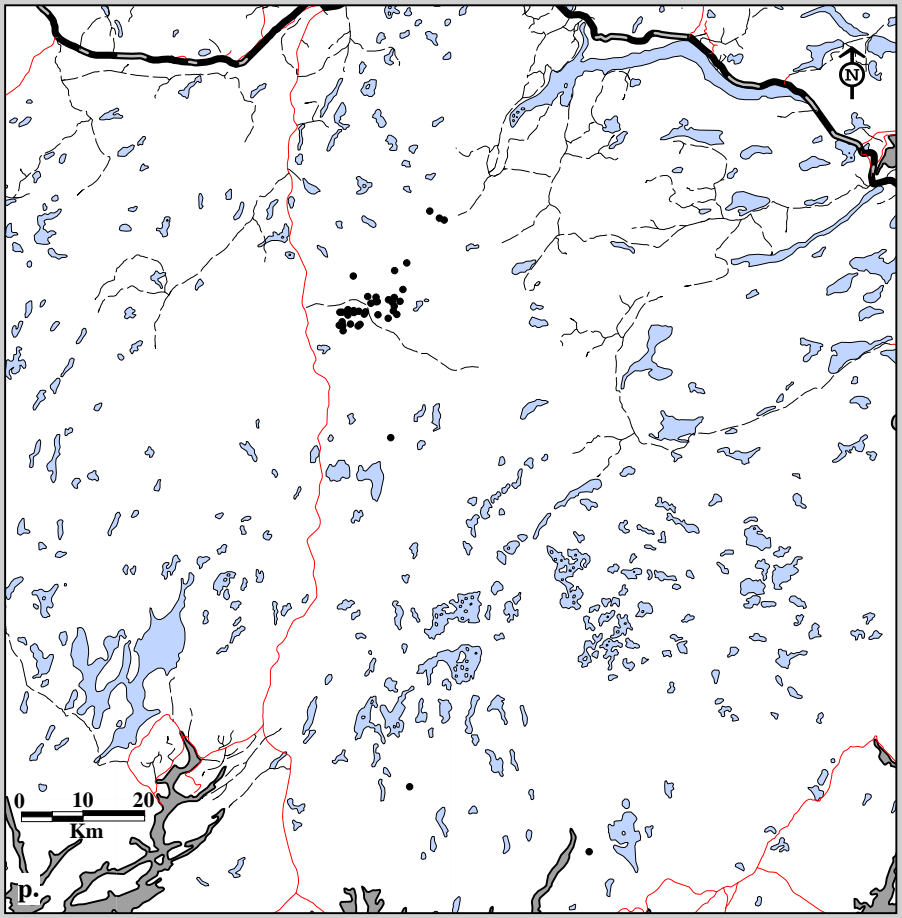
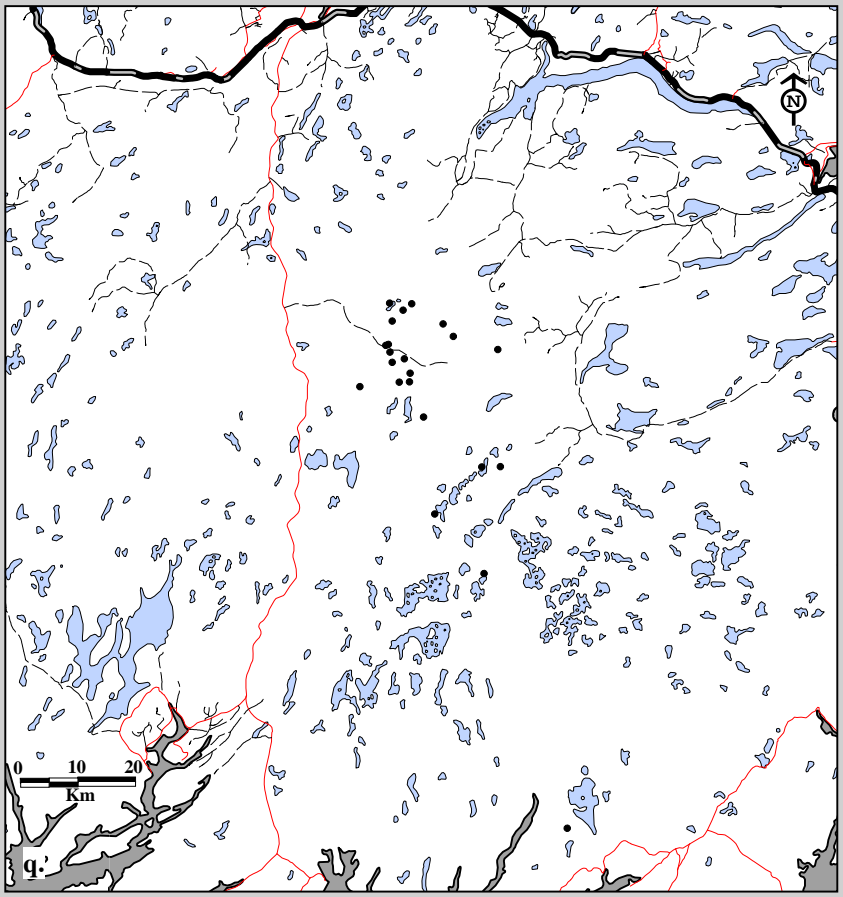
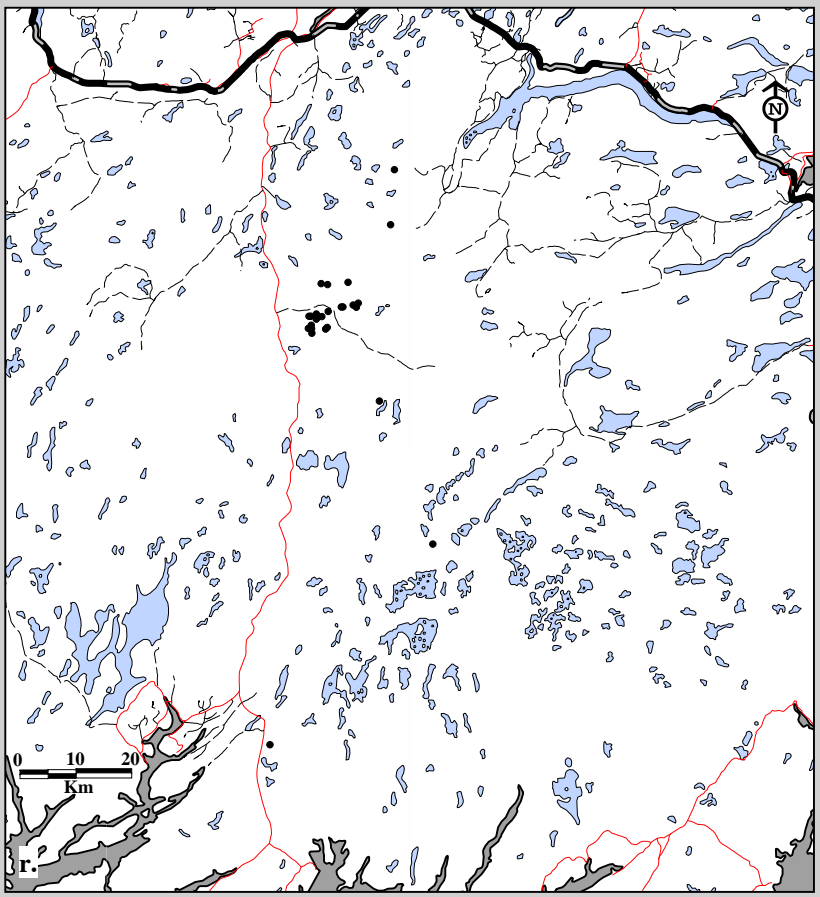


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for p. adults (41 locations; 2 caribou; 23 flights), 1994-95.





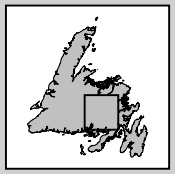
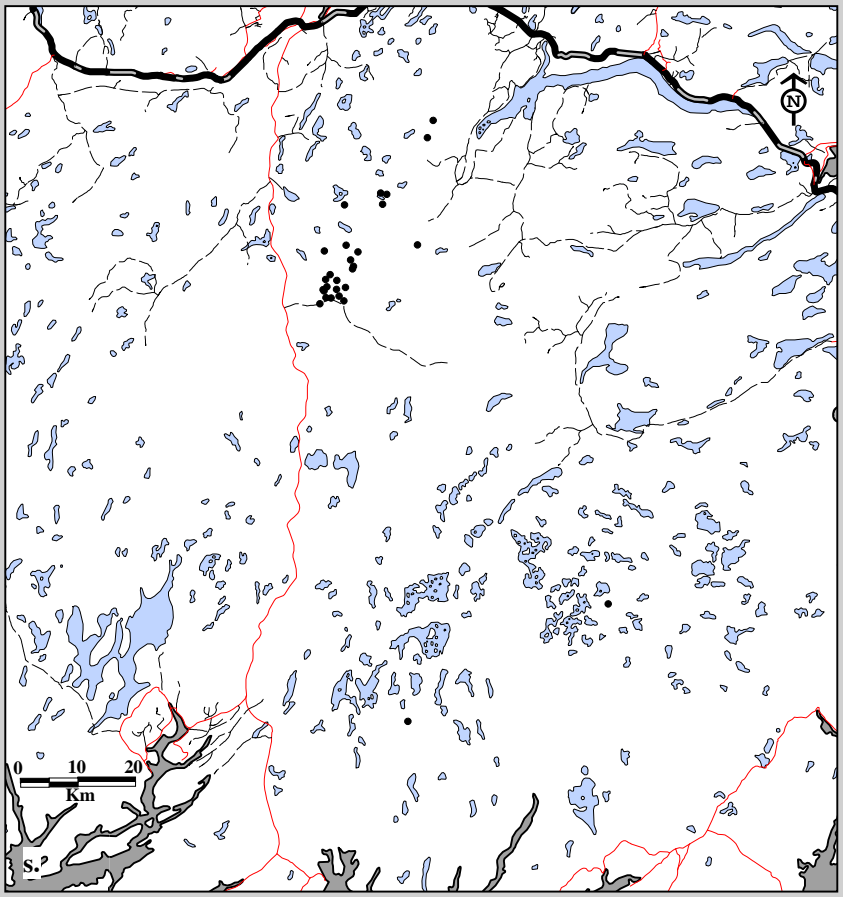
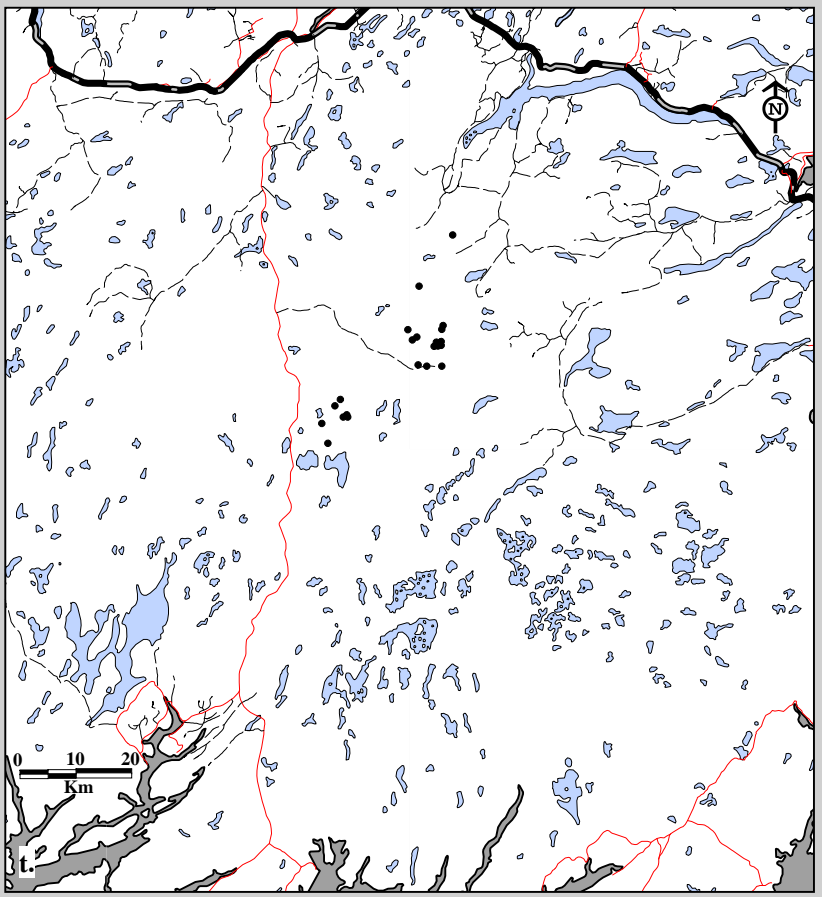


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for q. yearlings (23 locations; 1 caribou; 23 flights) and r. calves (24 locations; 2 caribou; 23 flights), 1994-95.





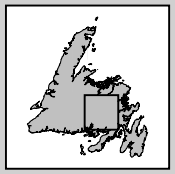
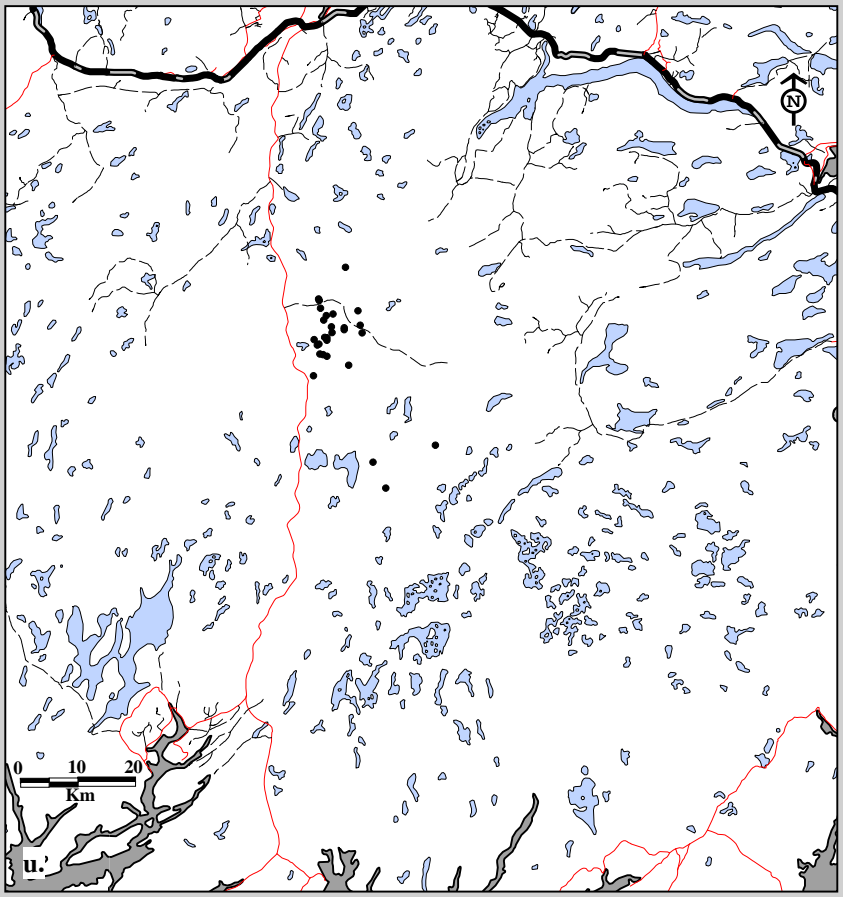
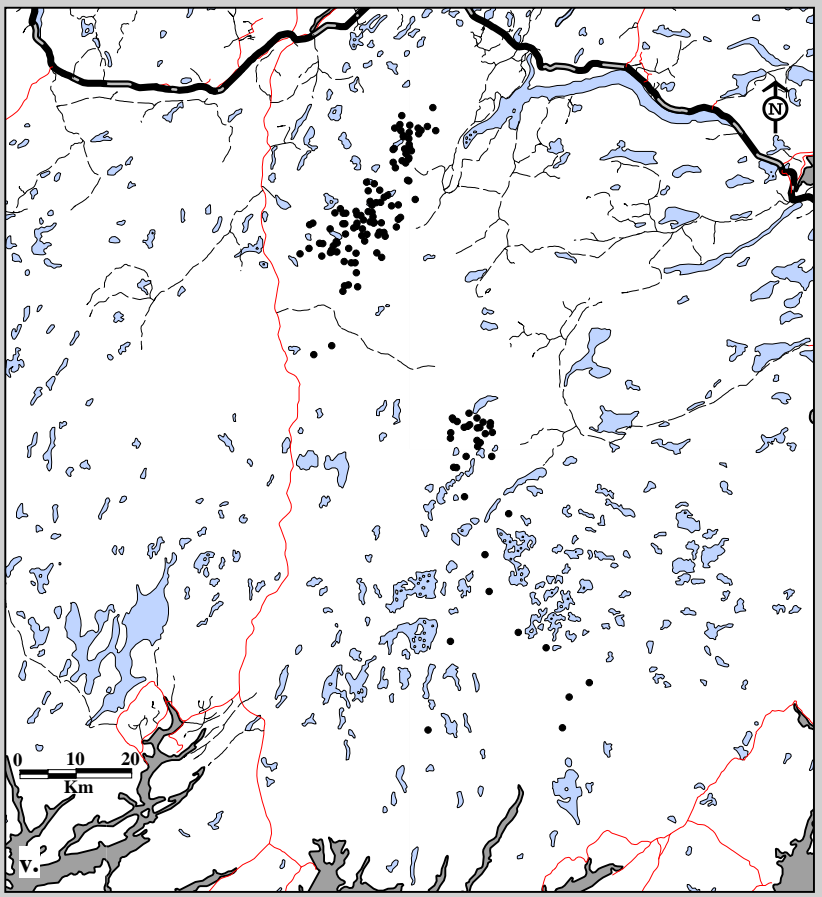


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for s. adults (28 locations; 1 caribou; 28 flights) and t. two-year olds (22 locations; 1 caribou; 28 flights), 1995-96.





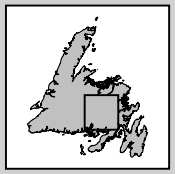
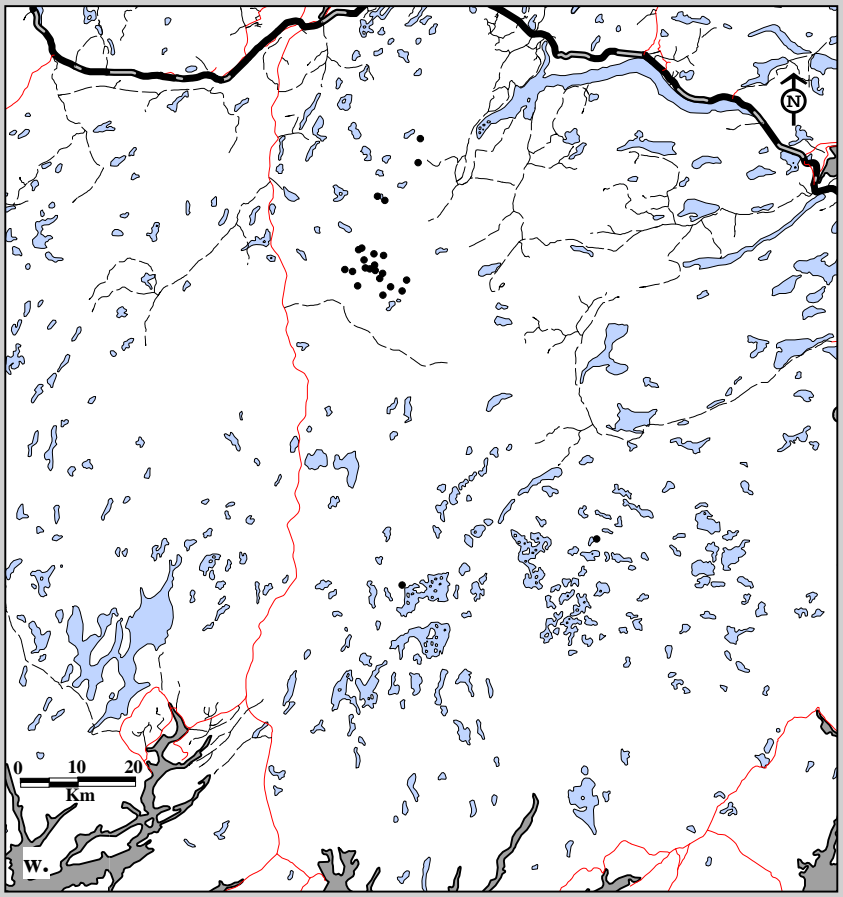
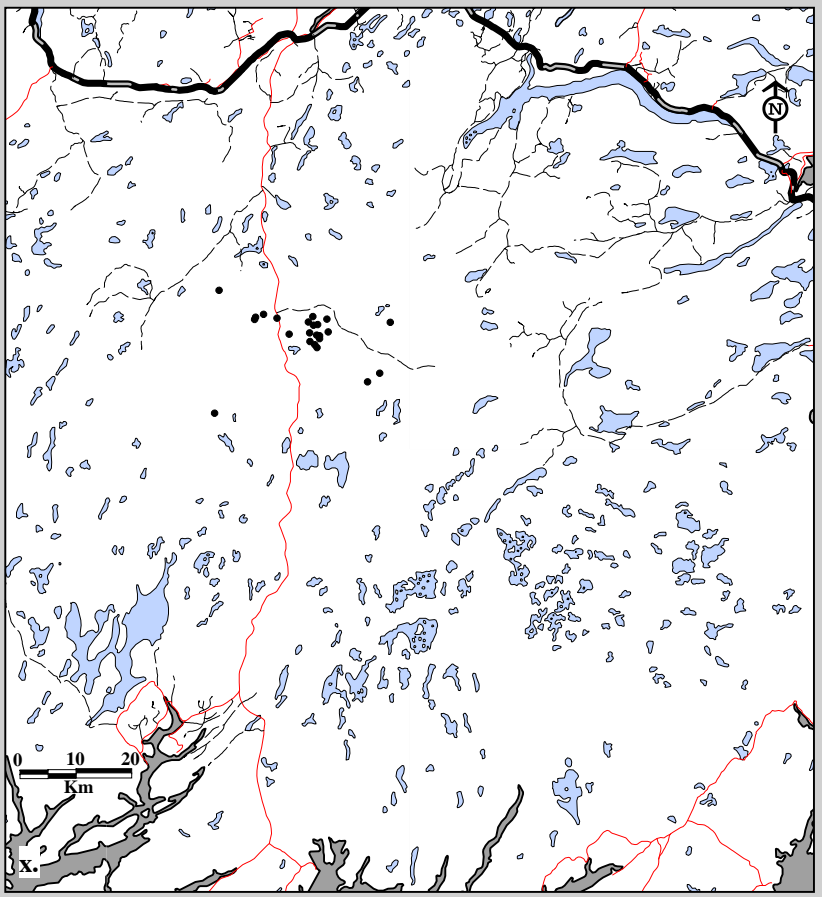


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for u. yearlings (30 locations; 2 caribou; 28 flights) and v. calves (137 locations; 6 caribou; 28 flights), 1995-96.





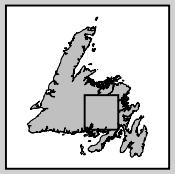


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for w. adults (24 locations; 1 caribou; 25 flights) and x. two-year olds (23 locations; 1 caribou; 25 flights), 1996-97.

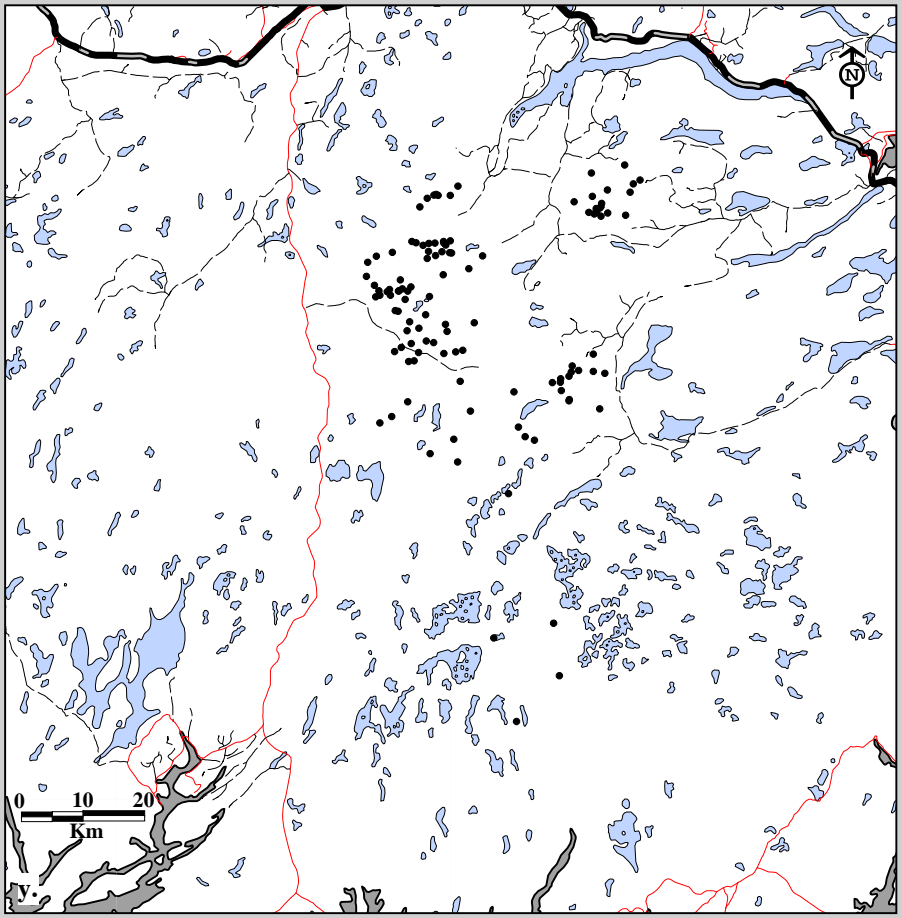
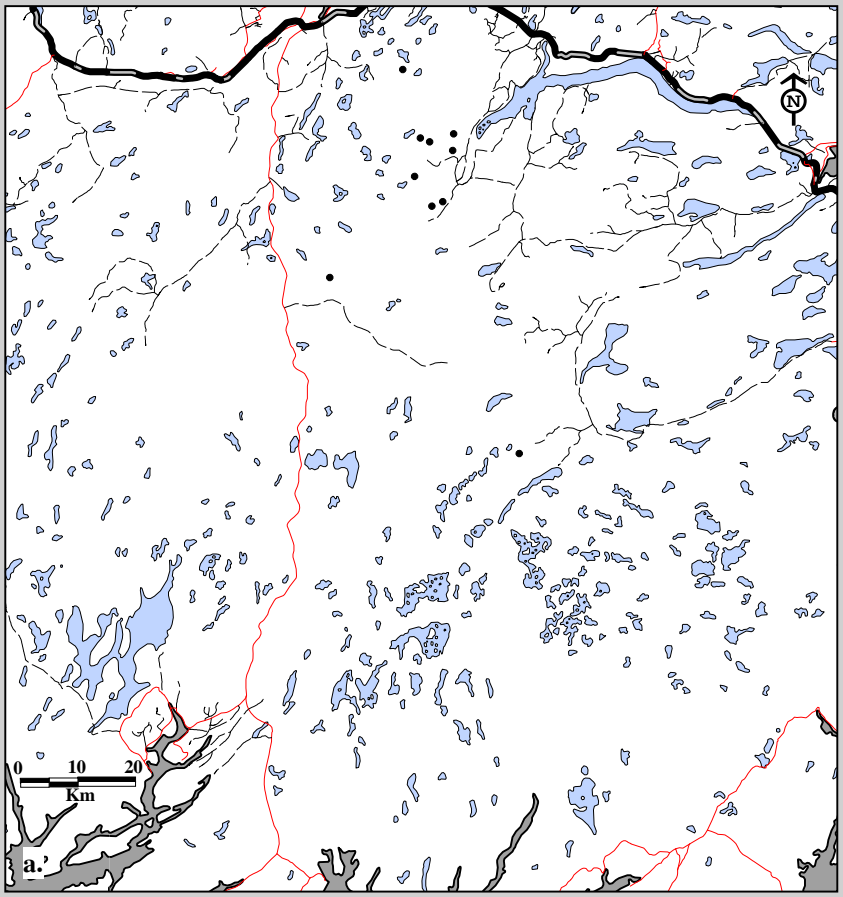
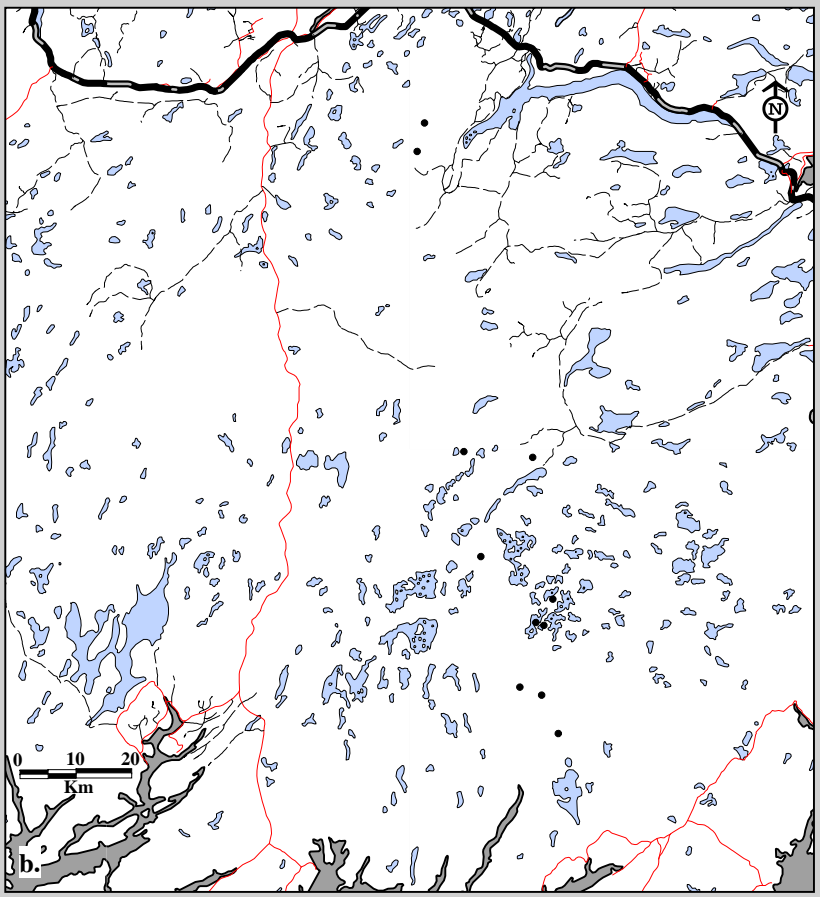


Fig. 11B-9. Mount Peyton Caribou Herd radio telemetry locations. Data for y. yearlings (119 locations; 6 caribou; 25 flights), 1996-97.





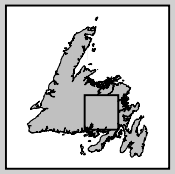
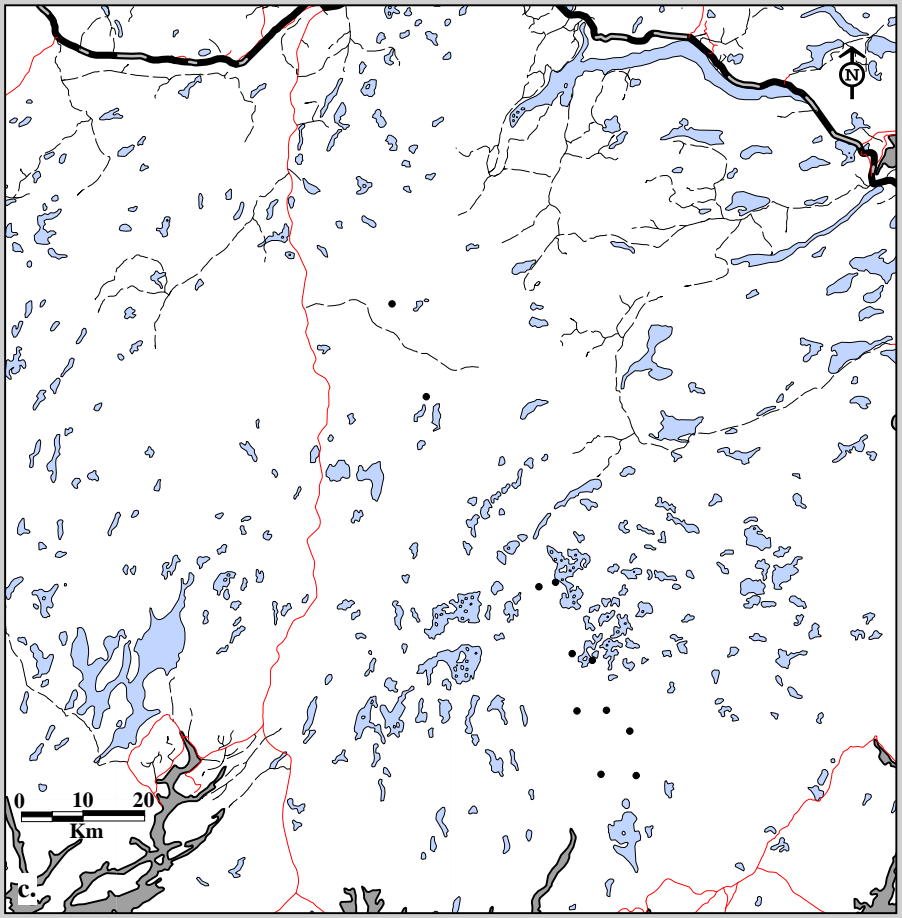


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for a. fall (10 locations; 2 caribou; 6 flights) and b. winter (11 locations; 2 caribou; 6 flights), 1982-83.



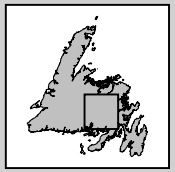
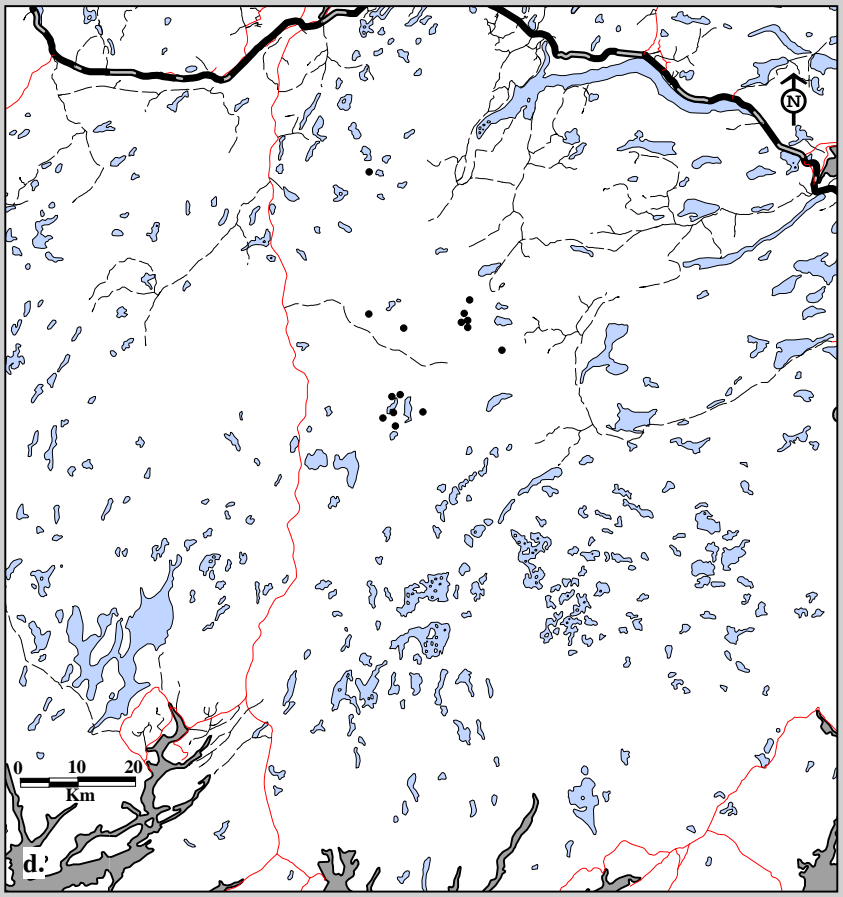
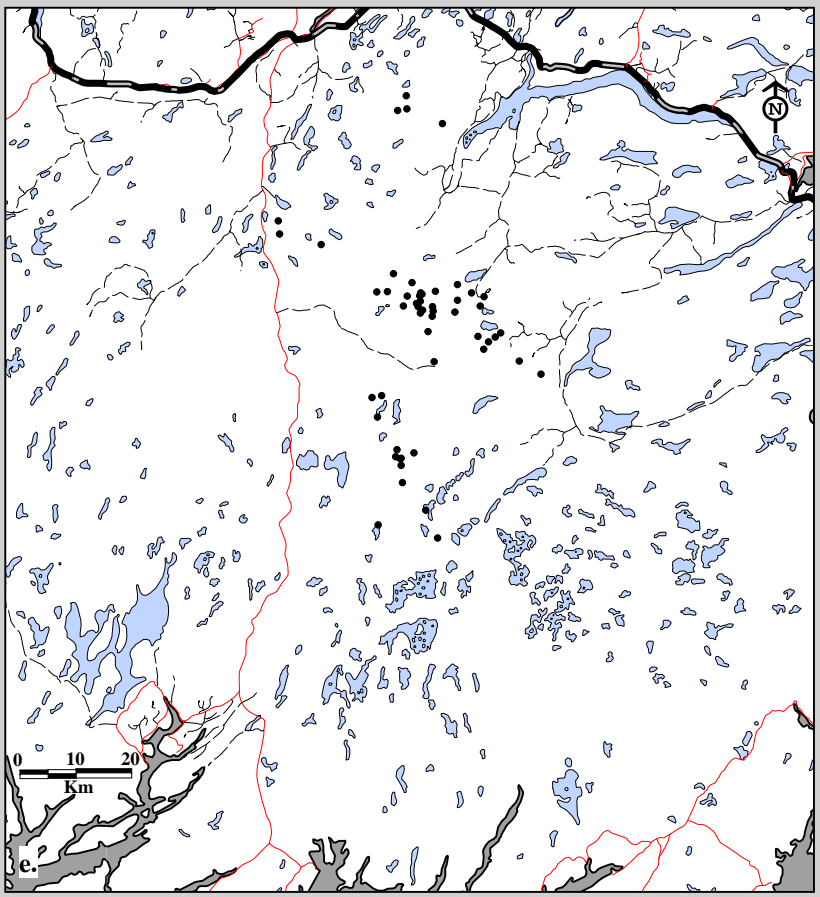


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for c. winter (11 locations; 2 caribou; 7 flights), 1983-84.





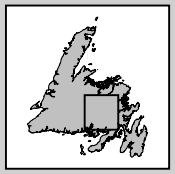
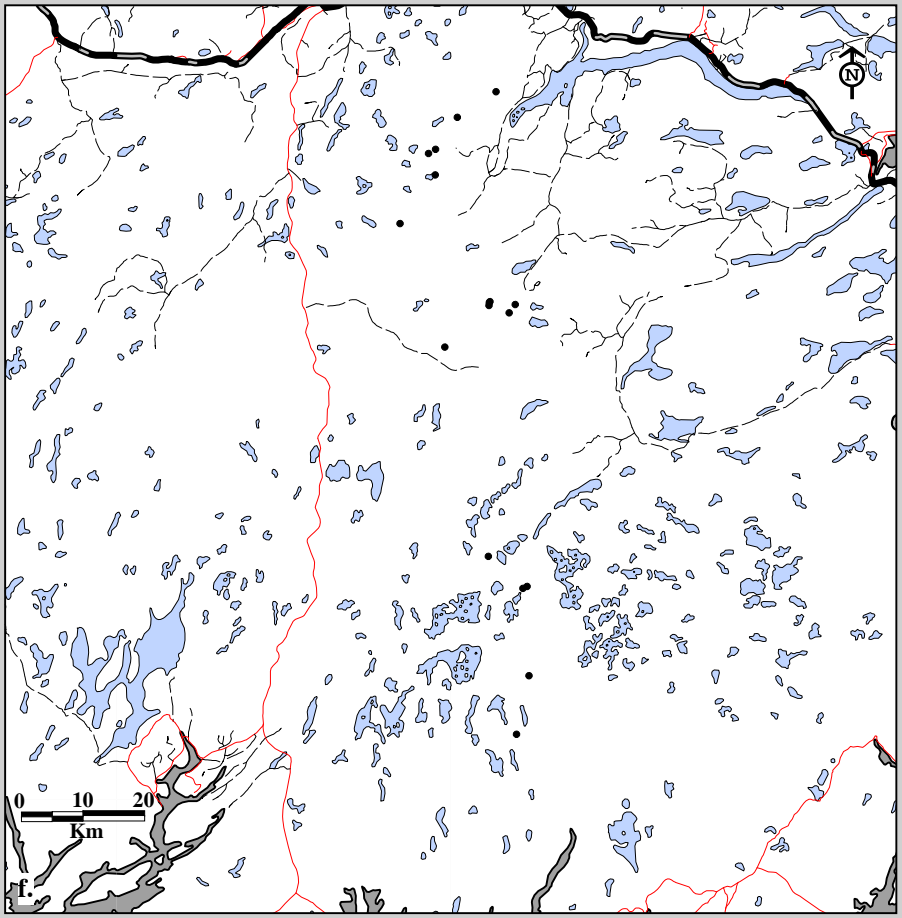


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for d. spring (15 locations; 5 caribou; 6 flights) and e. summer (53 locations; 5 caribou; 19 flights), 1987-88.



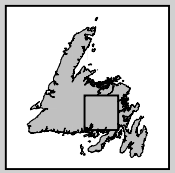
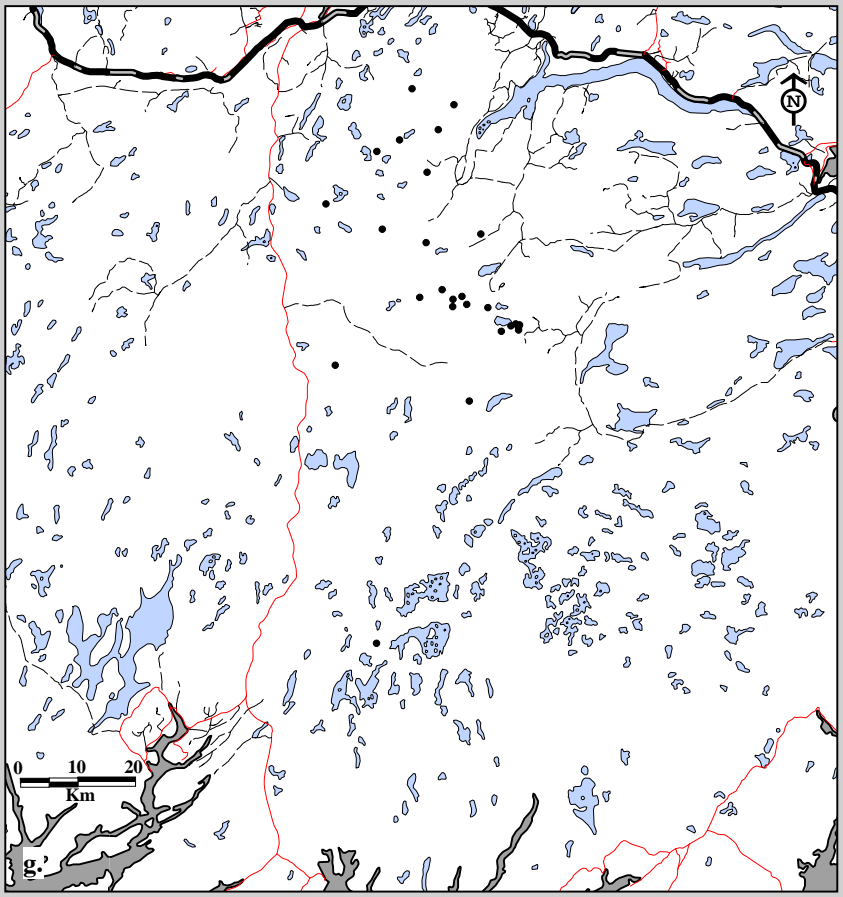
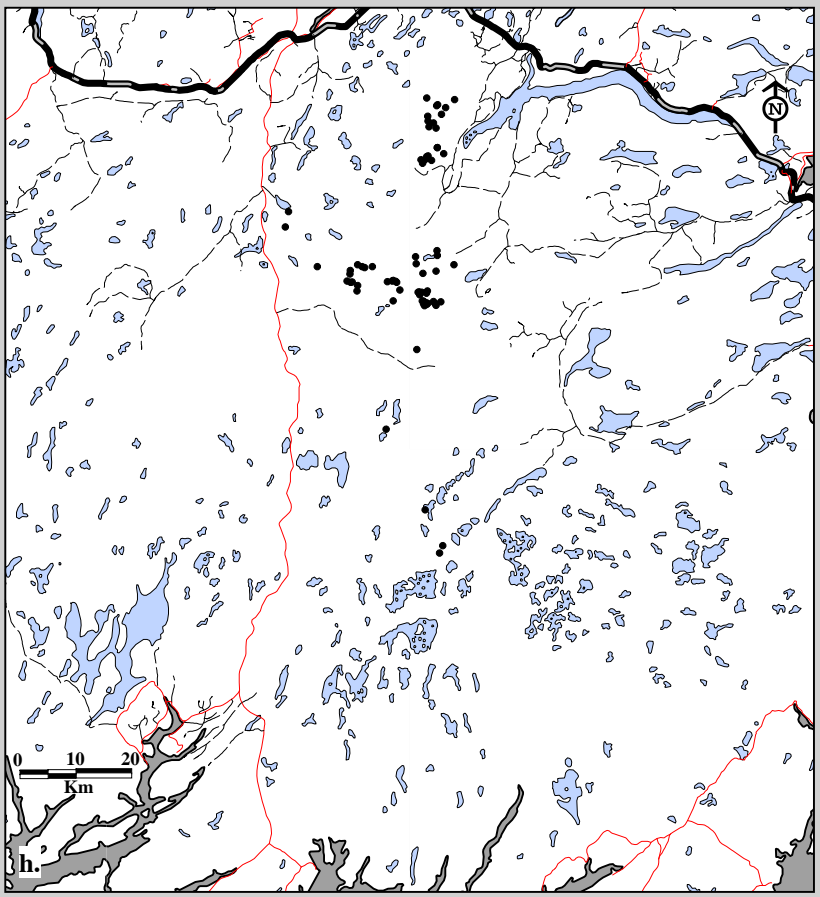


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for f. fall (17 locations; 5 caribou; 5 flights), 1987-88.





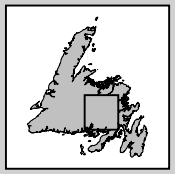


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for g. spring (26 locations; 5 caribou; 10 flights) and h. summer (72 locations; 5 caribou; 18 flights), 1988-89.

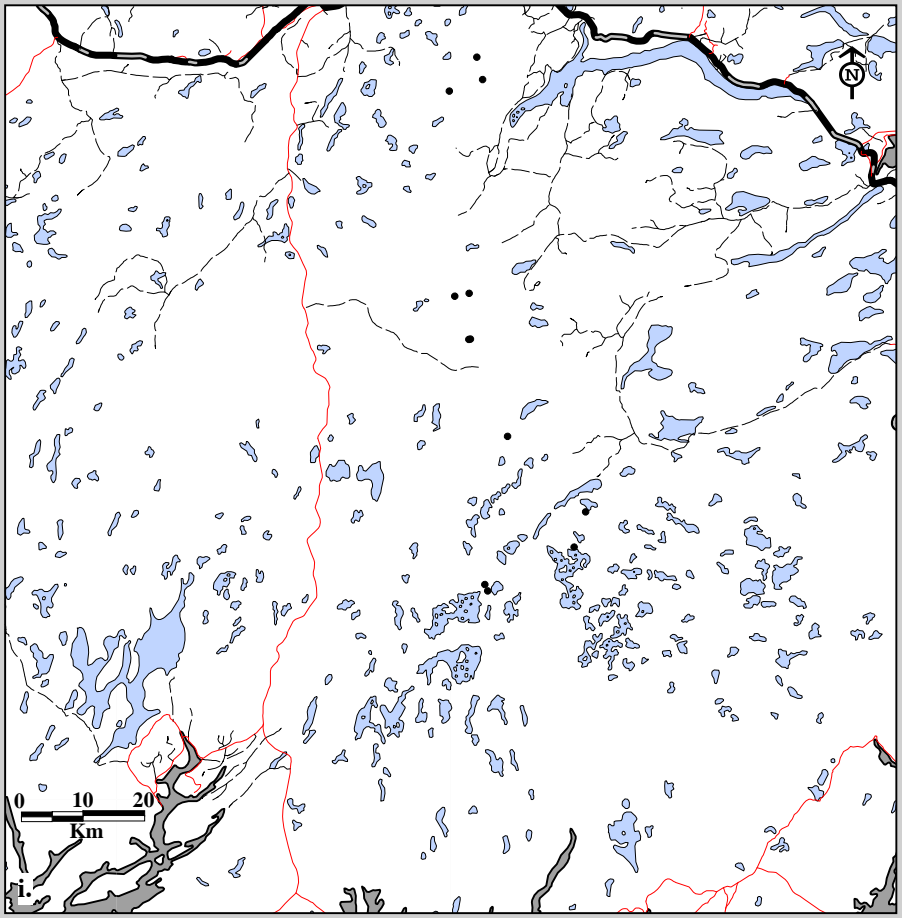
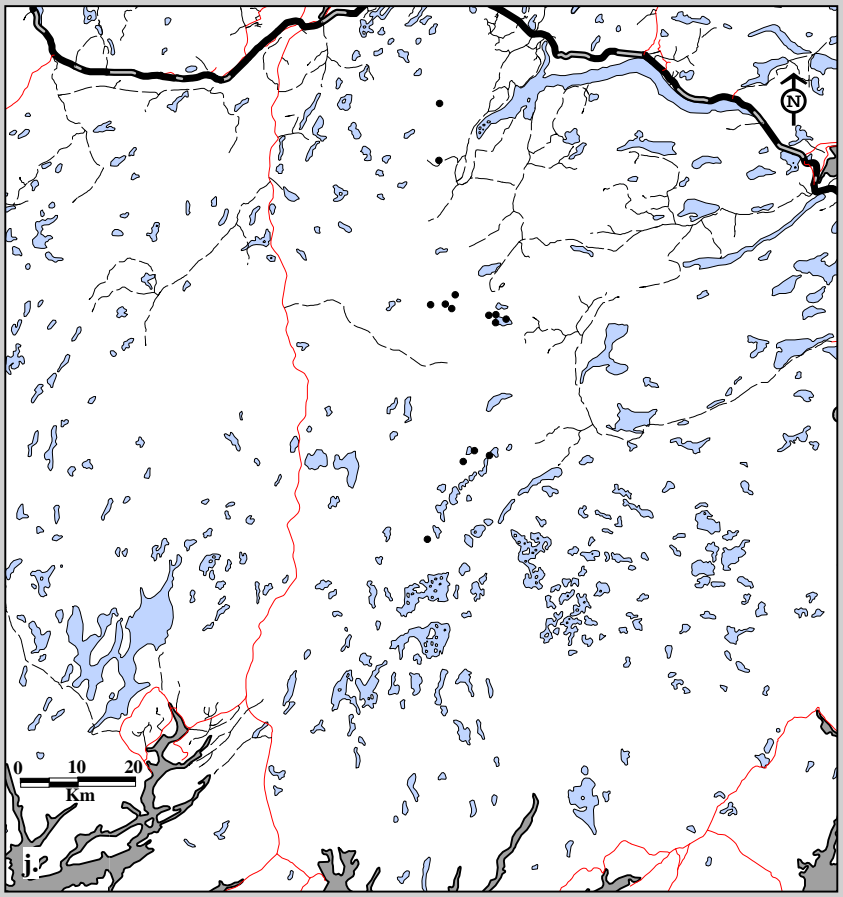
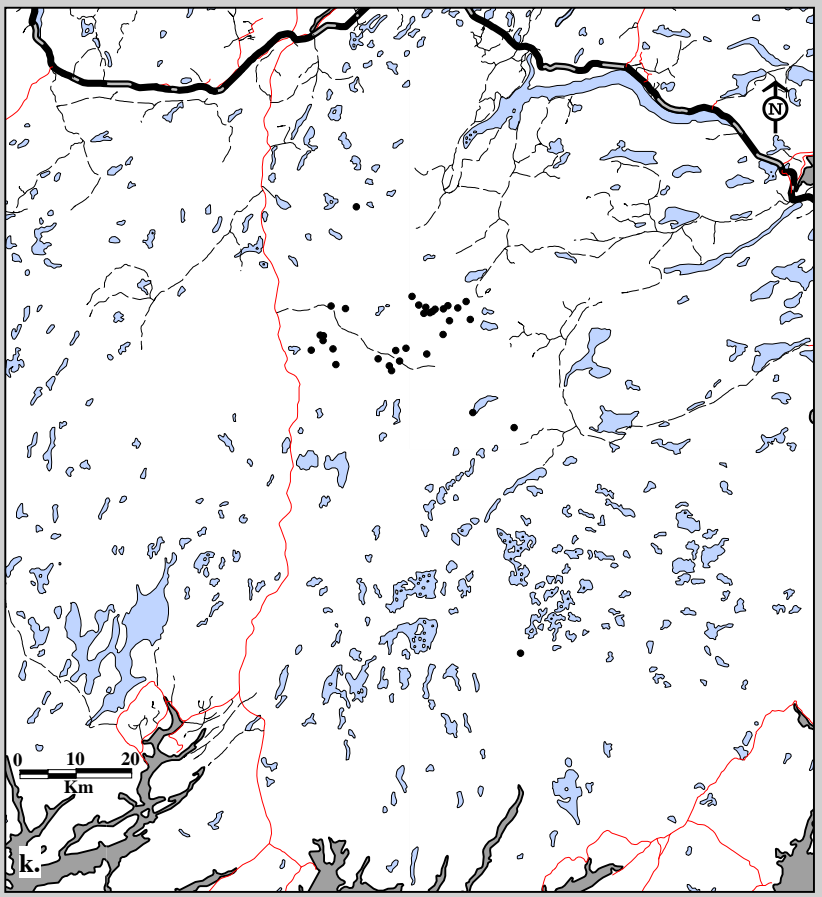


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for i. fall (12 locations; 4 caribou; 5 flights), 1988-89.





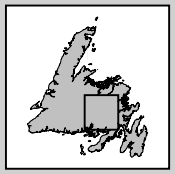


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for j. spring (14 locations; 3 caribou; 7 flights) and k. summer (33 locations; 4 caribou; 17 flights), 1989-90.

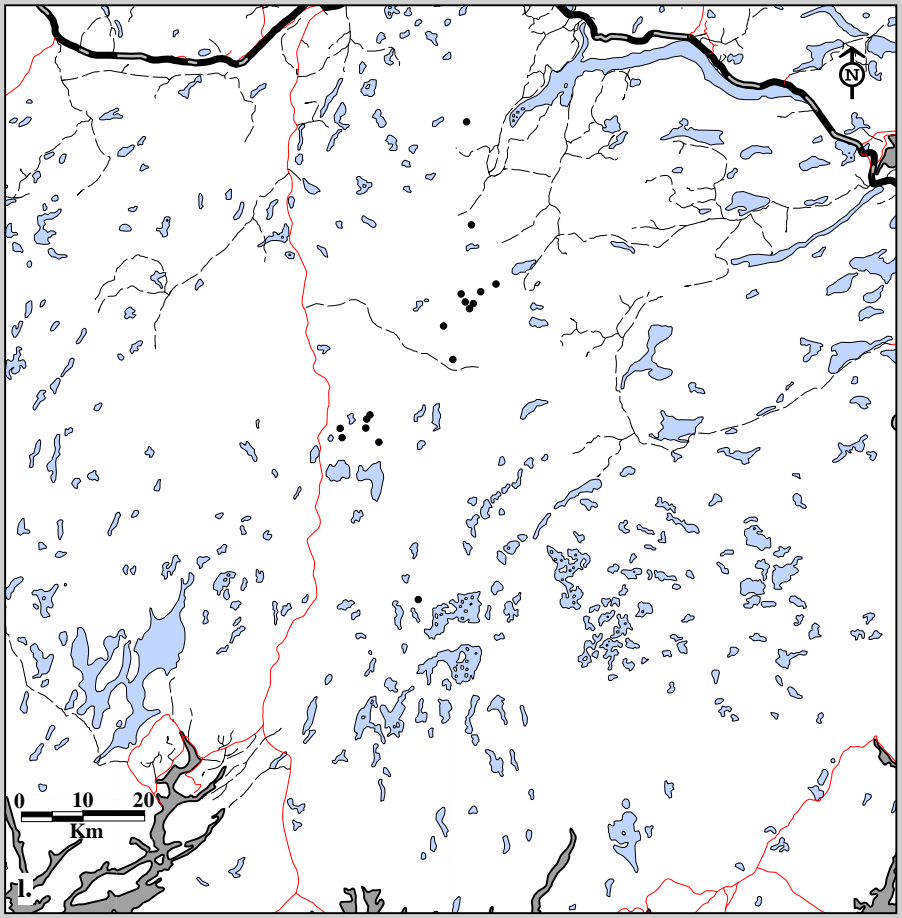
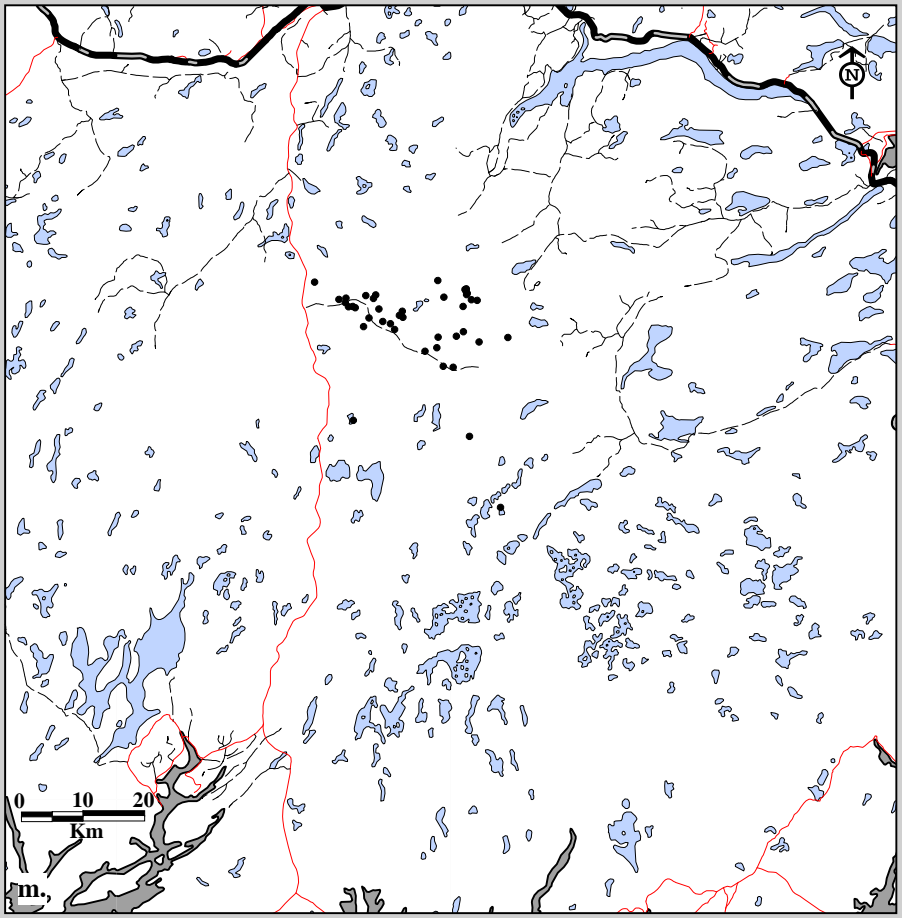


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for l. fall (17 locations; 3 caribou; 8 flights), 1989-90.



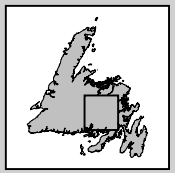


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for m. summer (41 locations; 4 caribou; 14 flights), 1990-91.

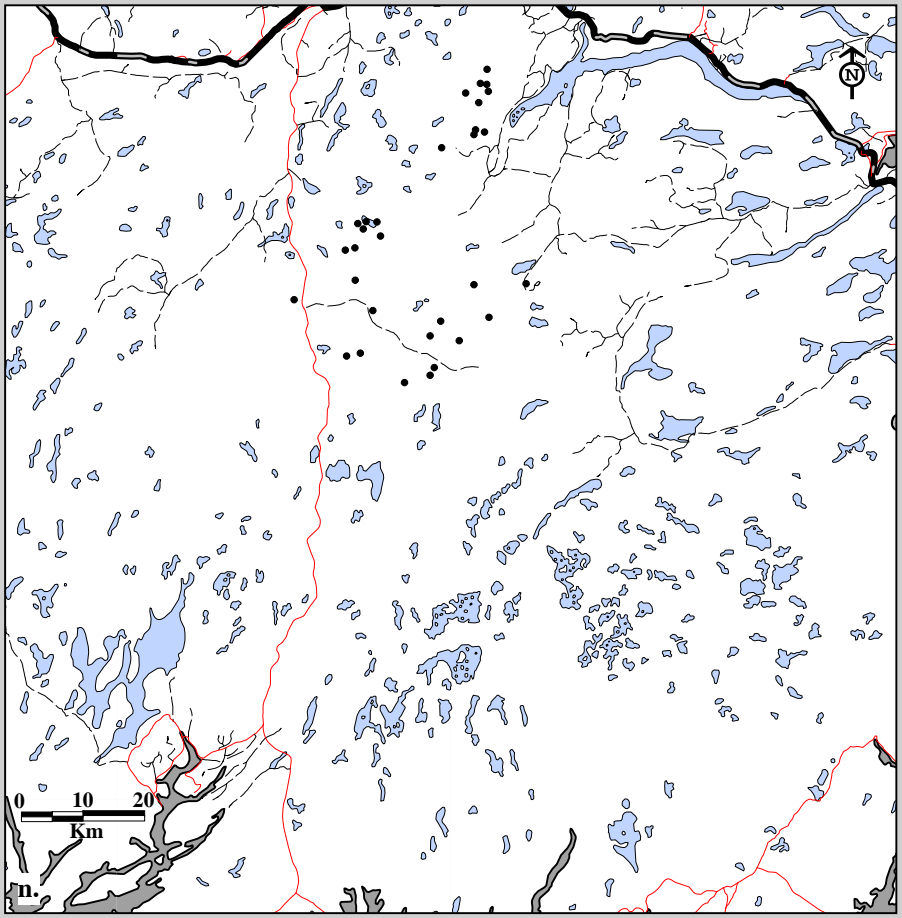


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for n. summer (31 locations; 5 caribou; 7 flights), 1991-92.

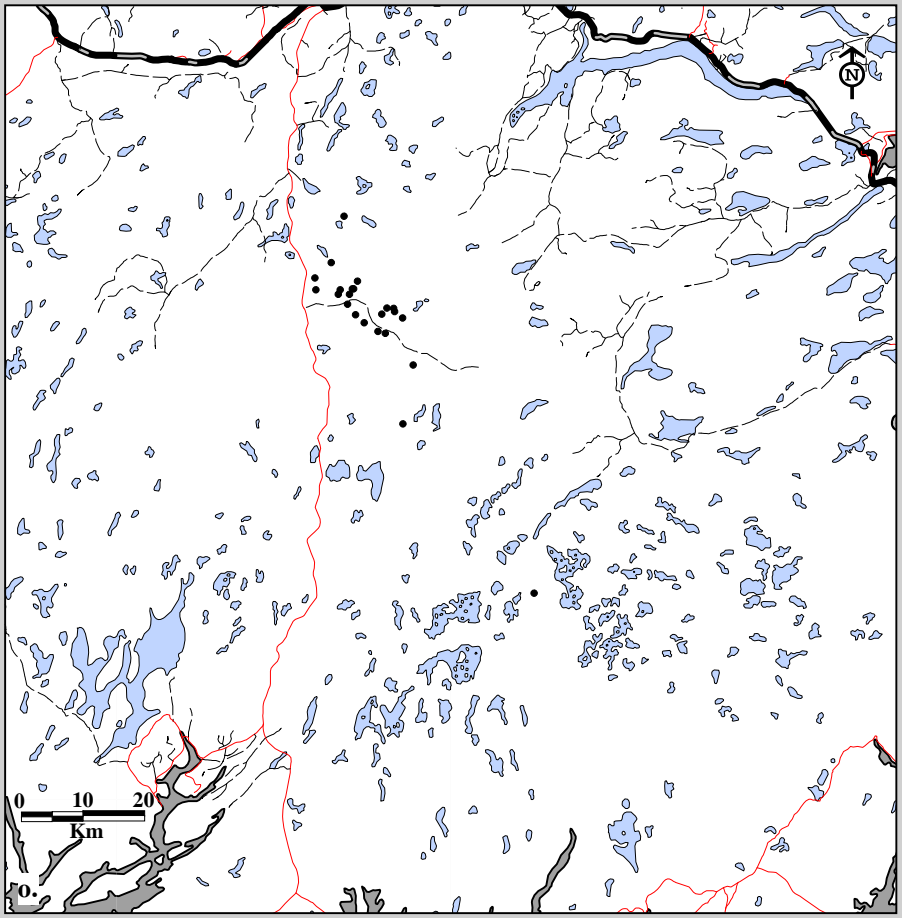
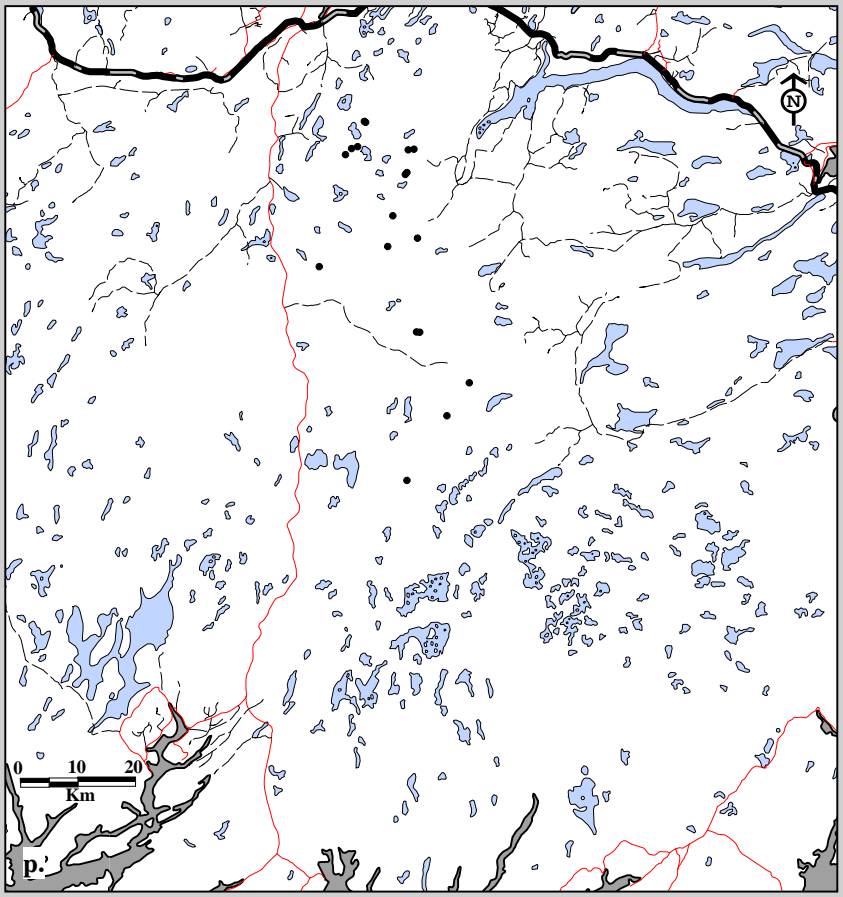
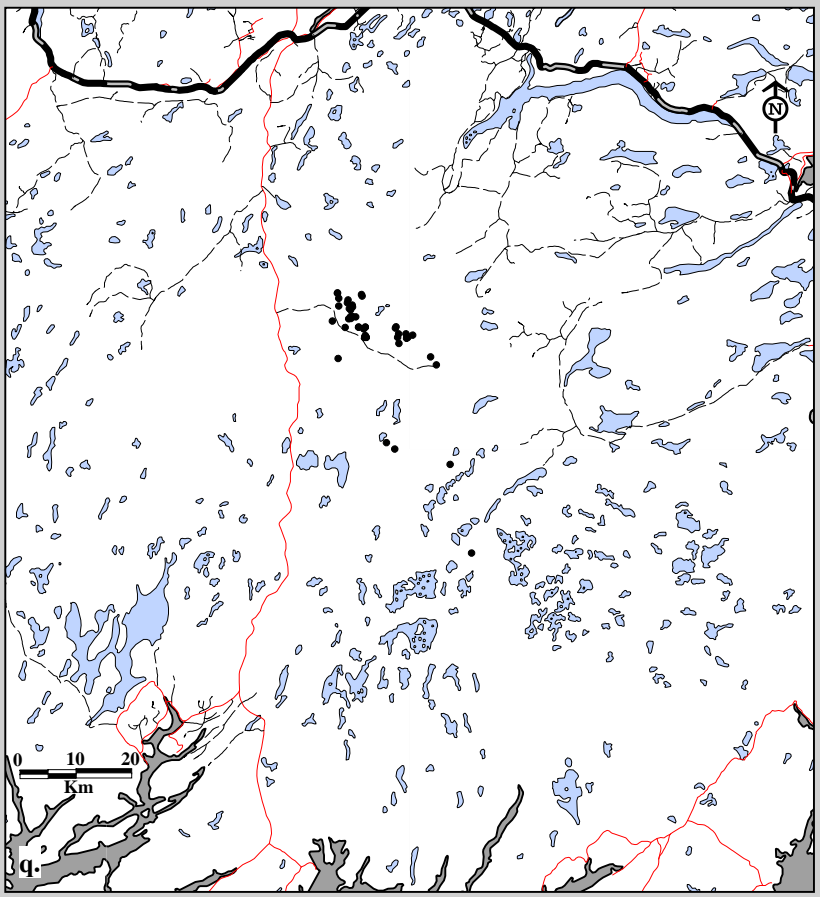


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for o. summer (23 locations; 2 caribou; 12 flights), 1992-93.





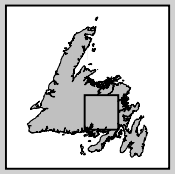
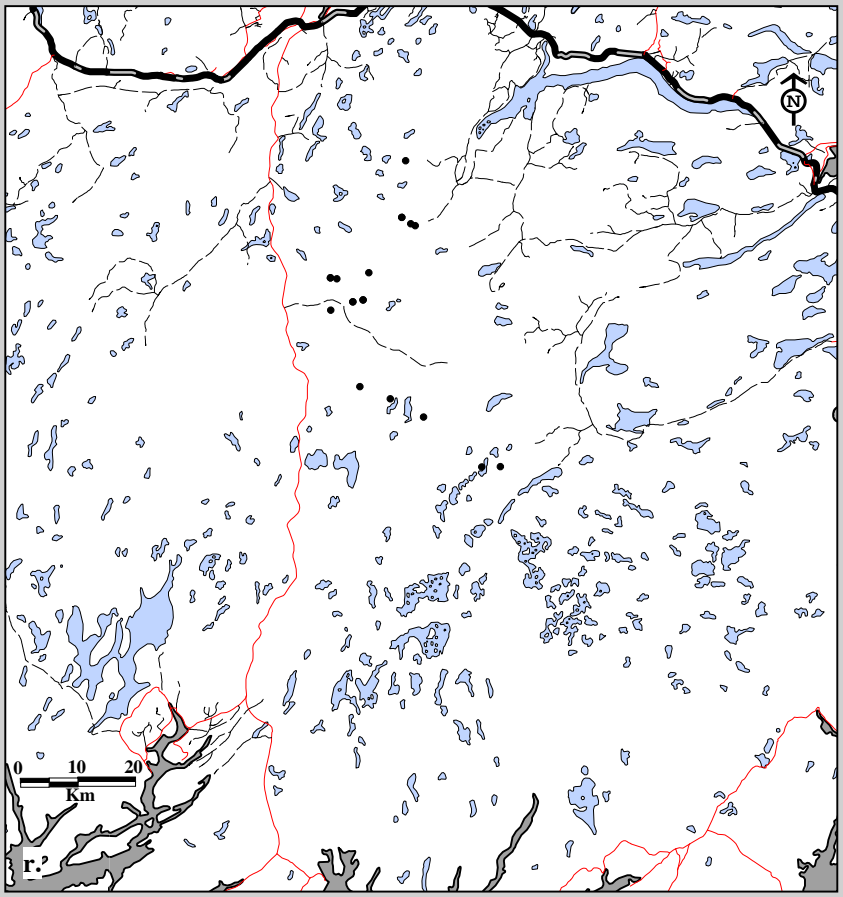
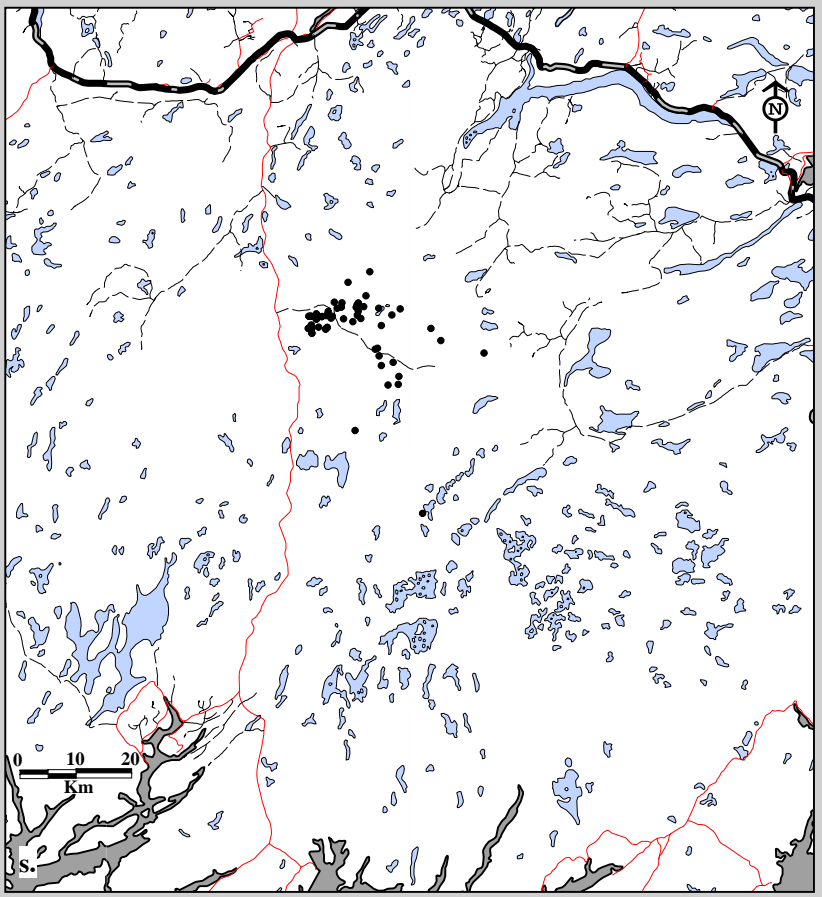


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for p. spring (18 locations; 5 caribou; 5 flights) and q. summer (48 locations; 3 caribou; 16 flights), 1993-94.





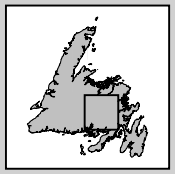
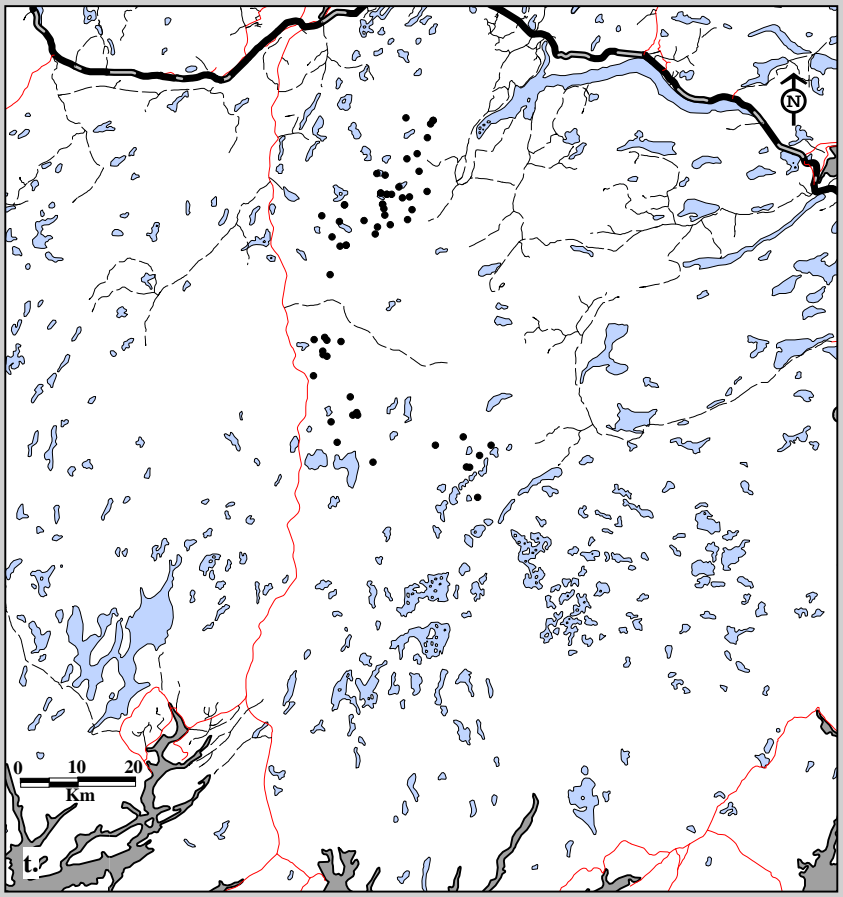
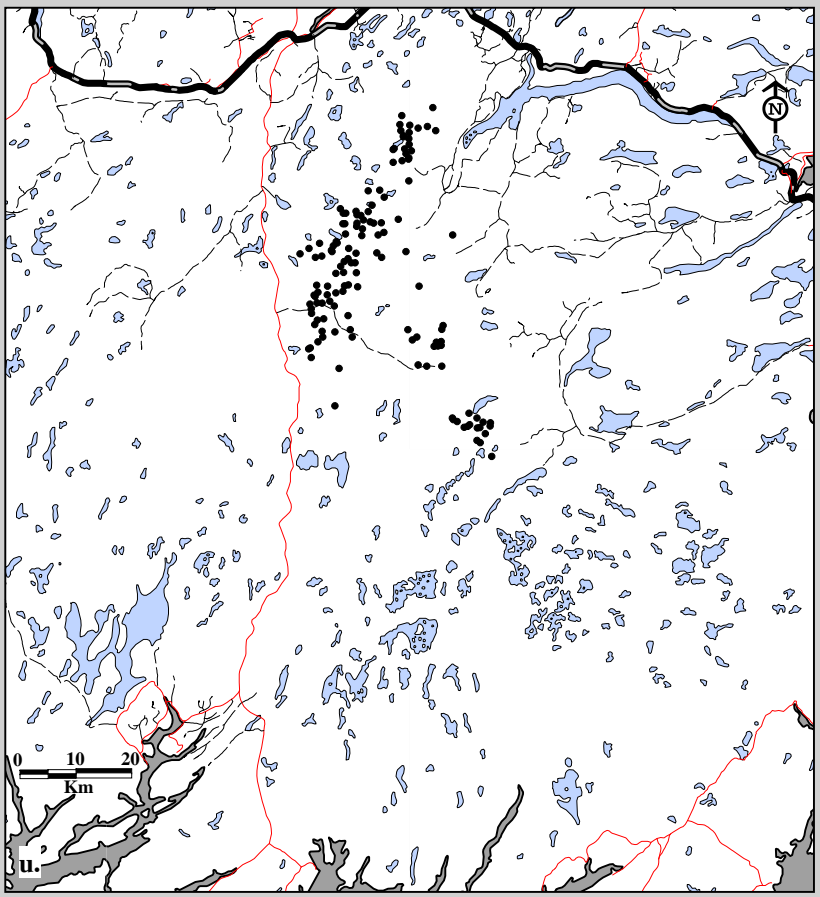


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for r. spring (19 locations; 5 caribou; 5 flights) and s. summer (63 locations; 4 caribou; 16 flights), 1994-95.





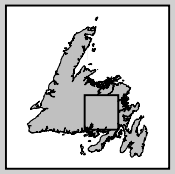


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for t. spring (60 locations; 9 caribou; 8 flights) and u. summer (136 locations; 9 caribou; 17 flights), 1995-96.

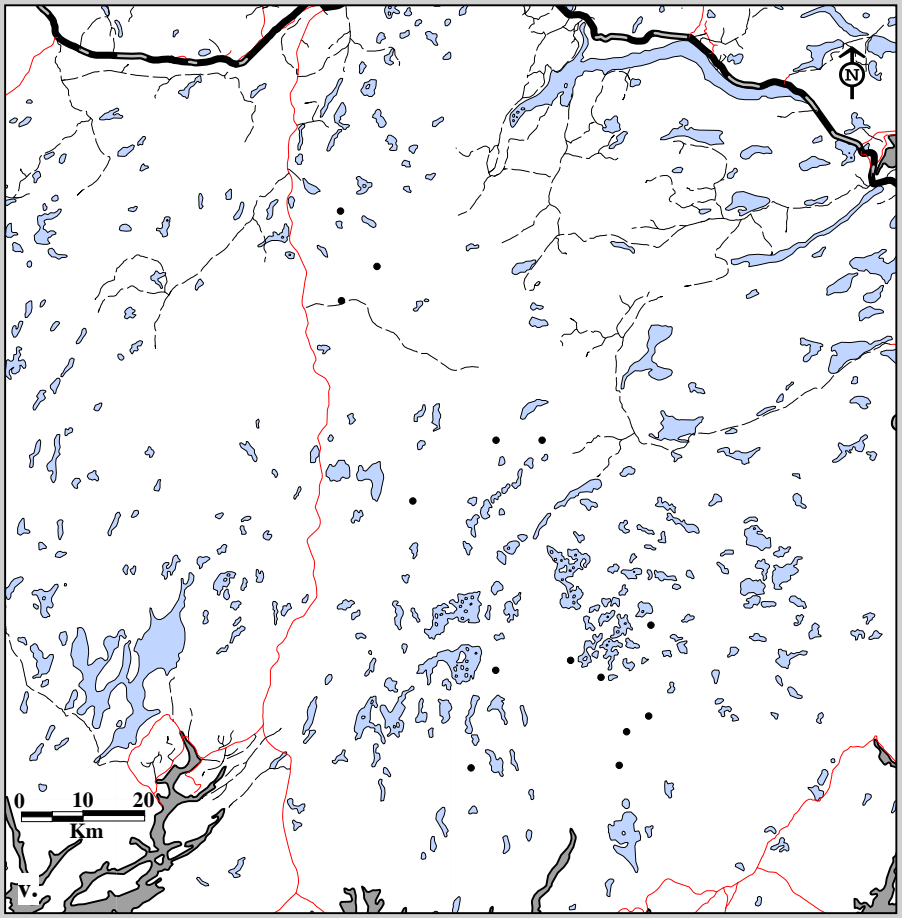
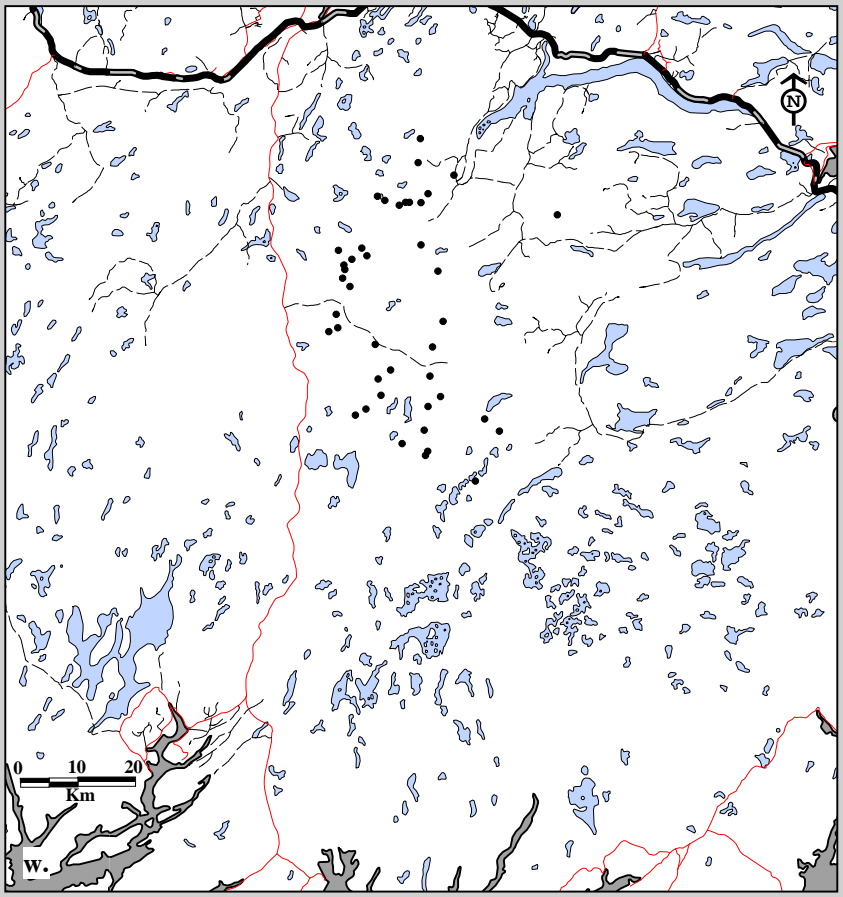
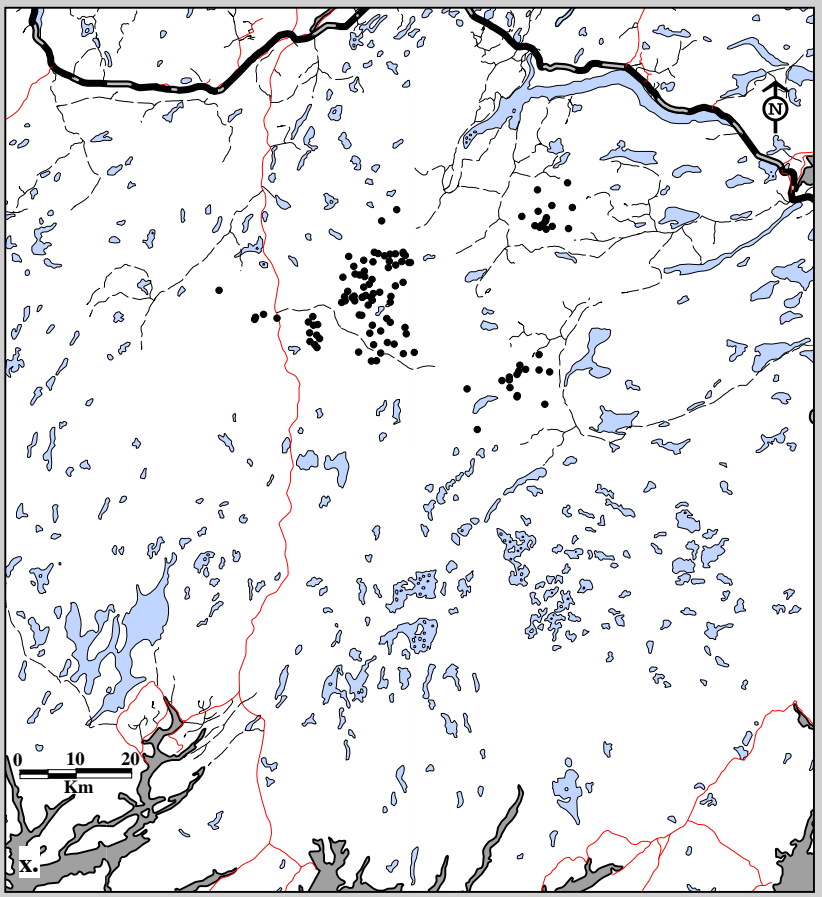


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for v. winter (14 locations; 7 caribou; 2 flights), 1995-96.





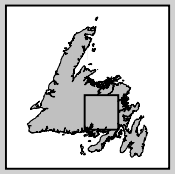


Fig. 11B-10. Mount Peyton Caribou Herd radio telemetry locations. Data for w. spring (42 locations; 7 caribou; 6 flights) and x. summer (112 locations; 7 caribou; 16 flights), 1996-97.

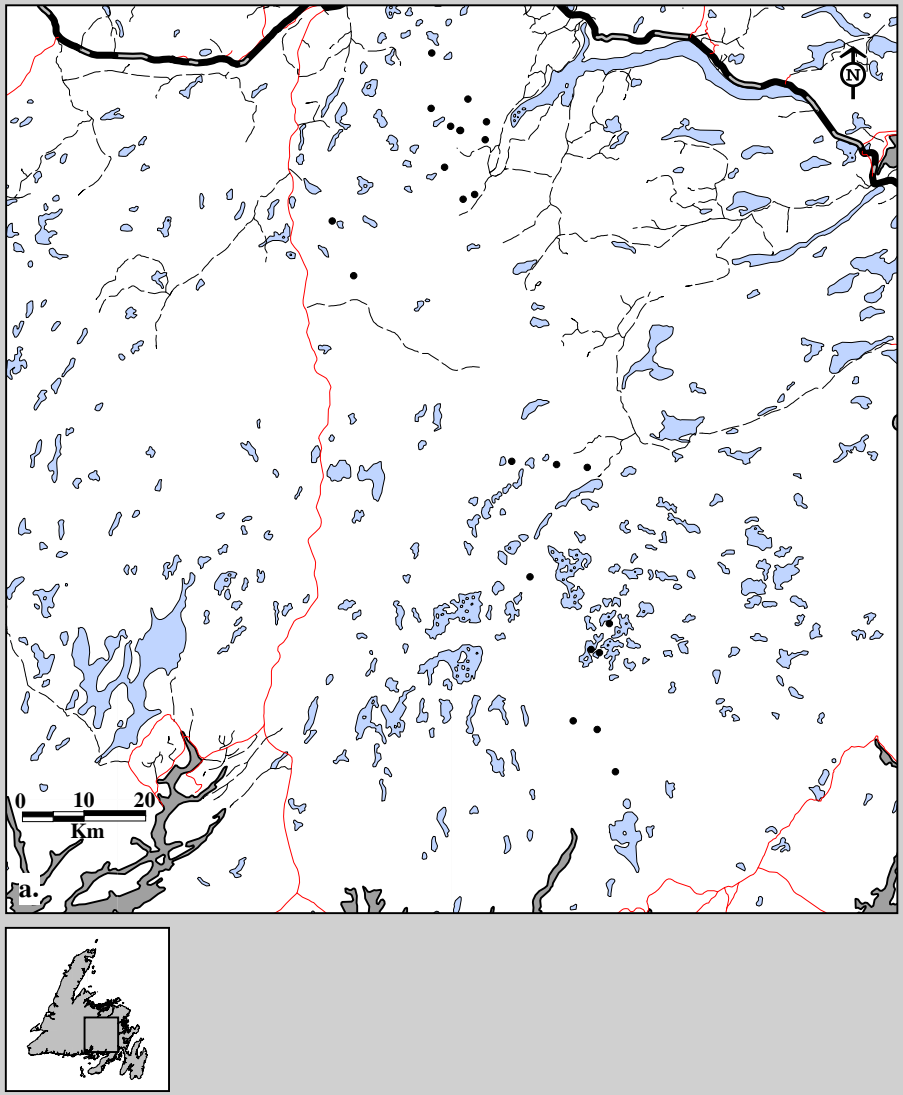


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female a. adults (23 locations; 2 caribou; 13 flights), 1982-83.

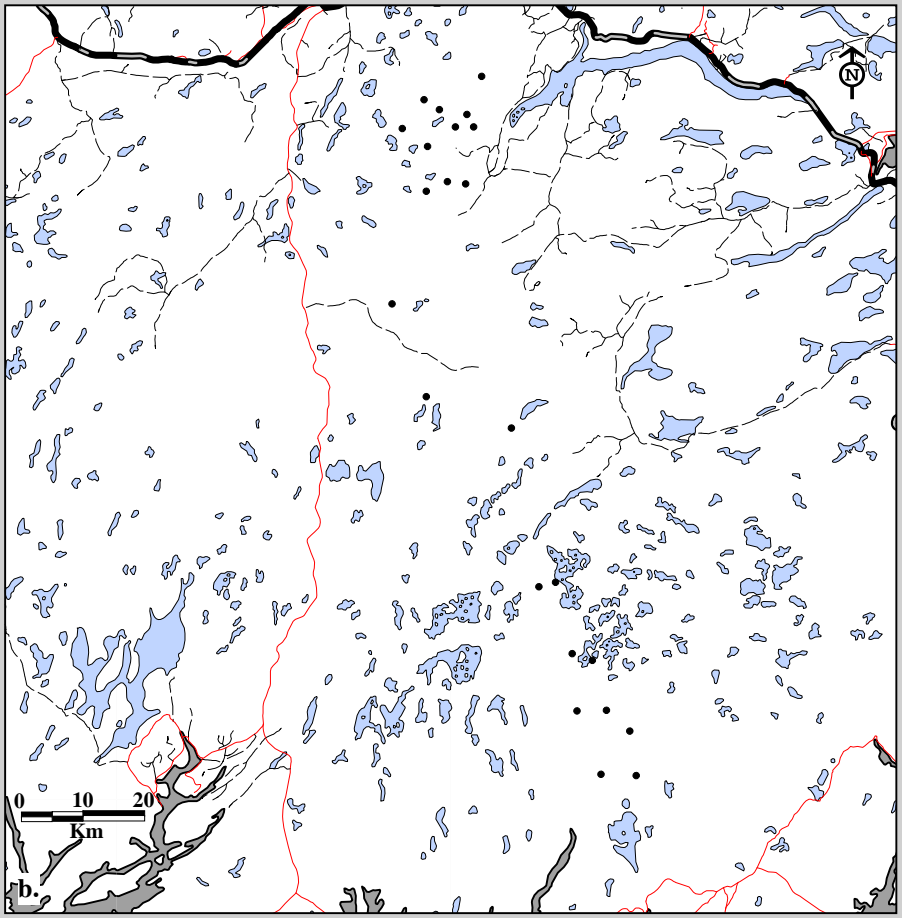


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female b. adults (23 locations; 2 caribou; 14 flights), 1983-84.

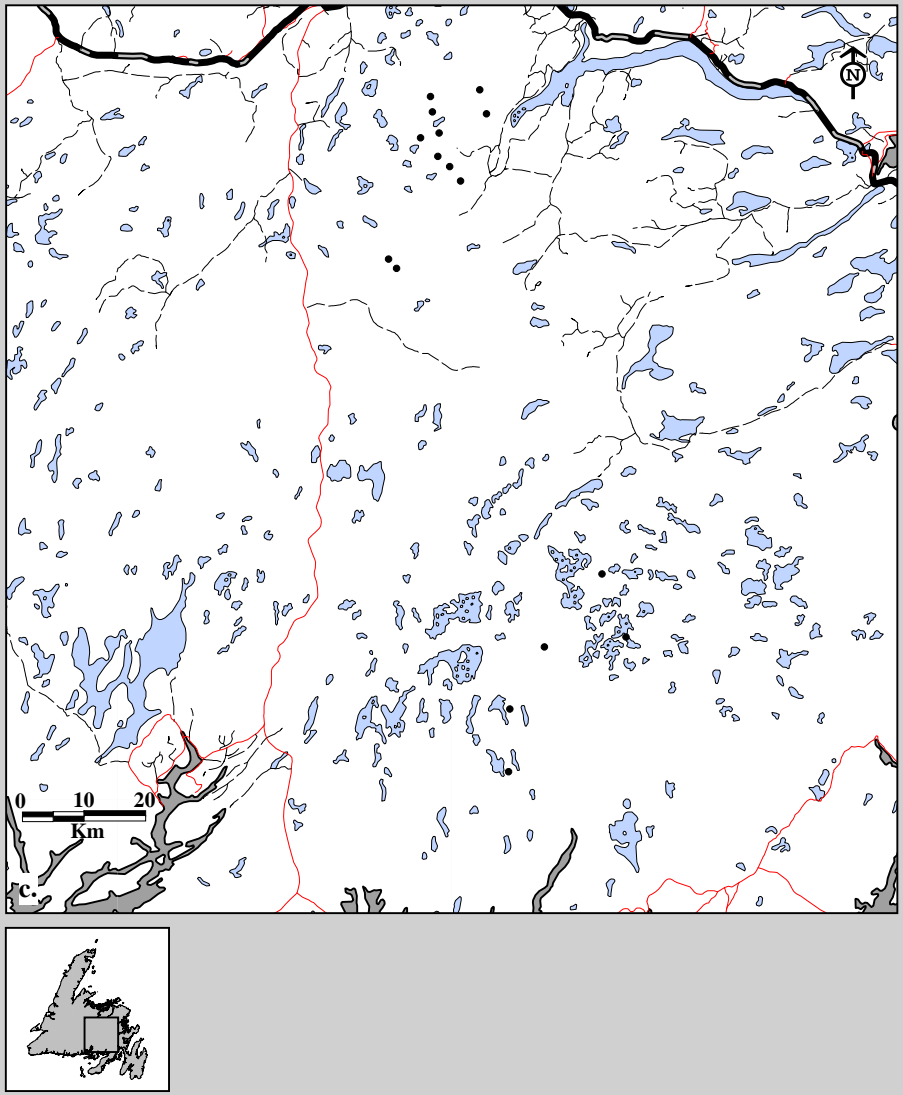


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female c. adults (16 locations; 2 caribou; 10 flights), 1984-85.

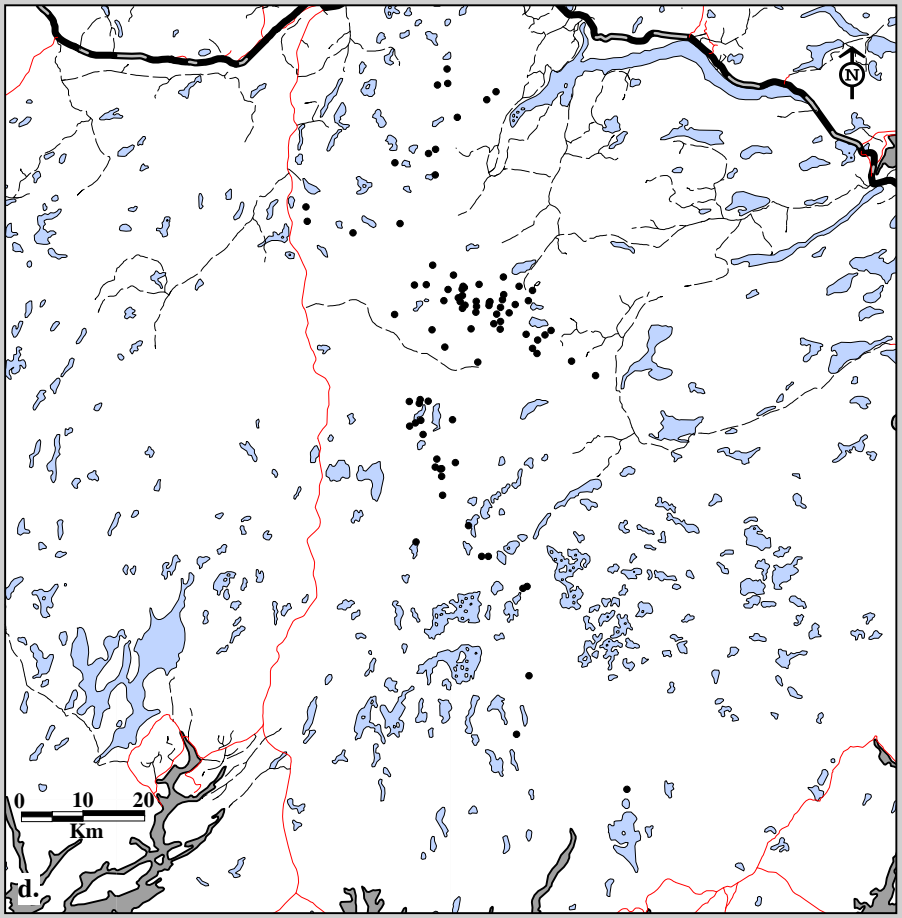


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female d. adults (86 locations; 5 caribou; 31 flights), 1987-88.

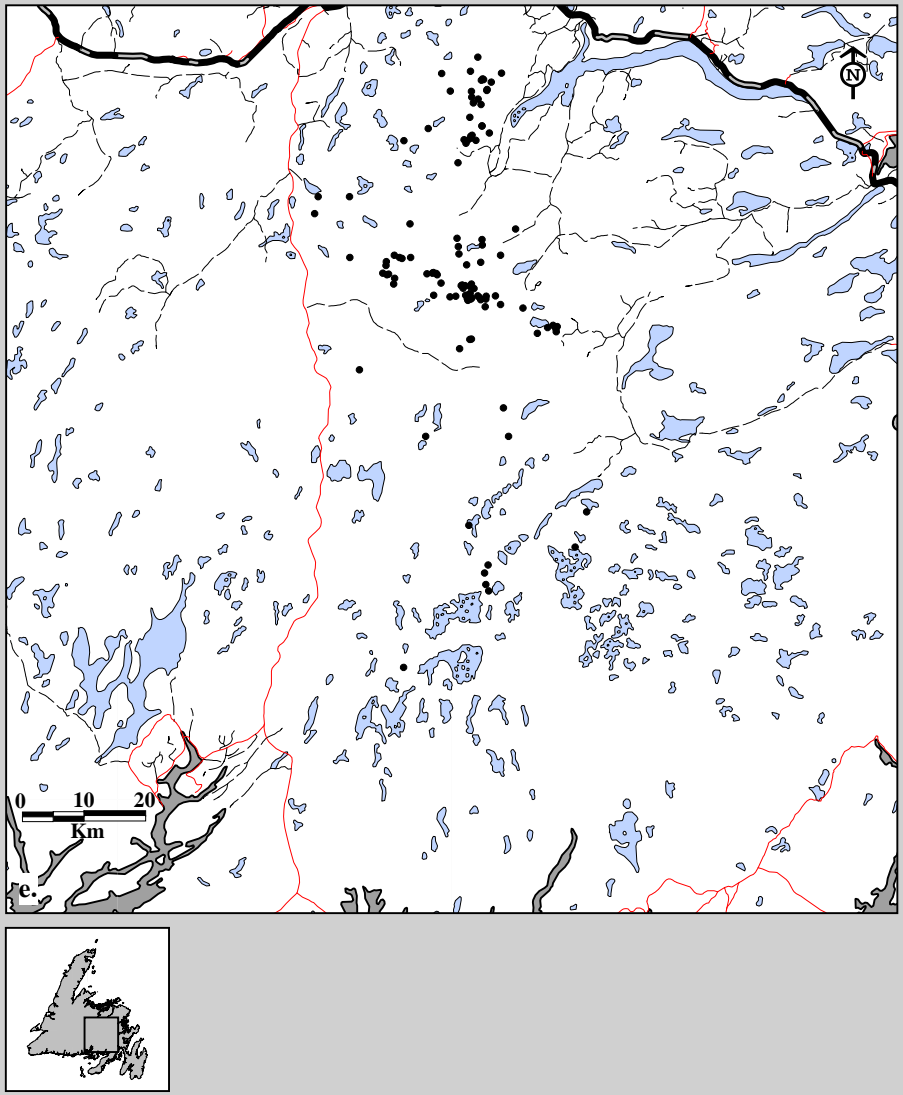
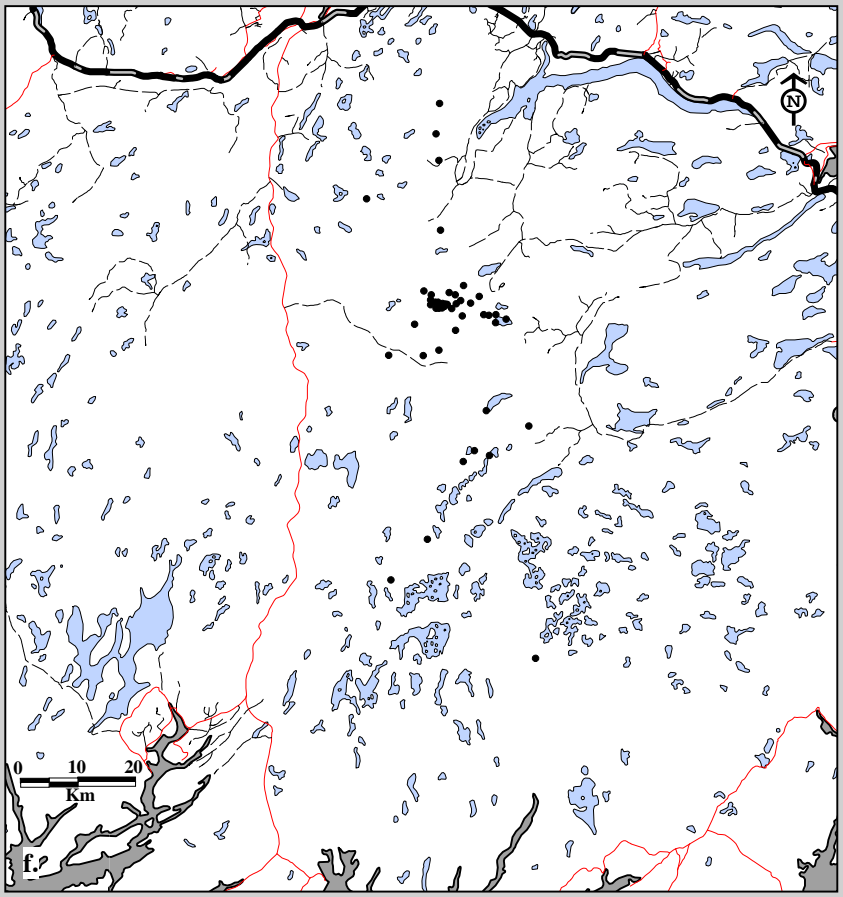
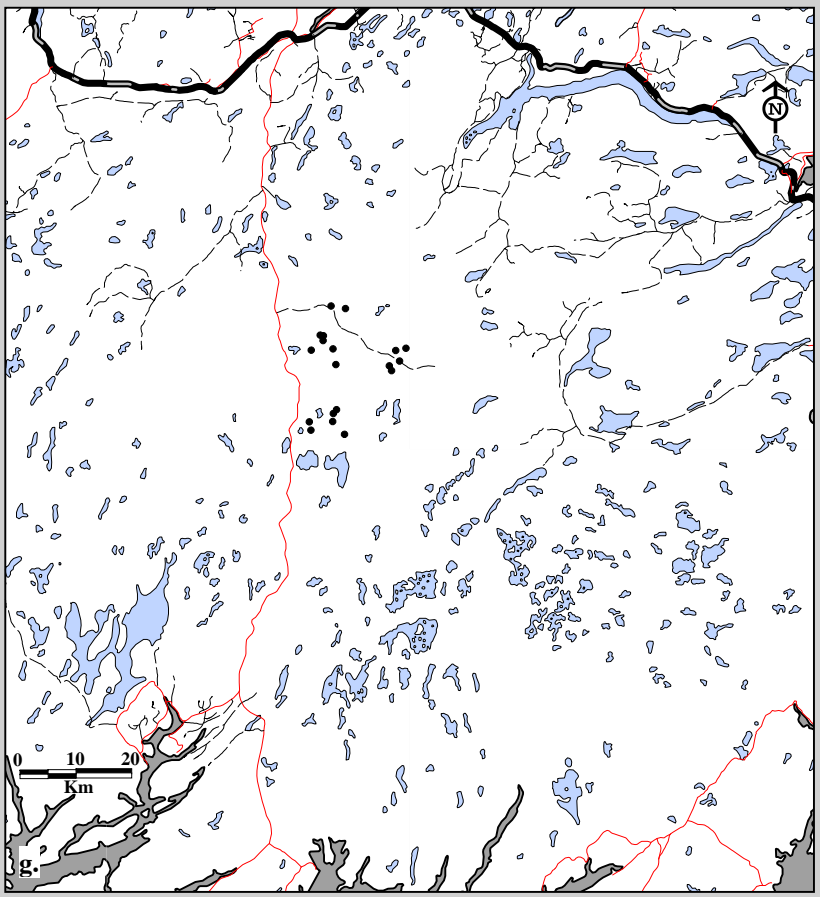


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female e. adults (110 locations; 5 caribou; 33 flights), 1988-89.





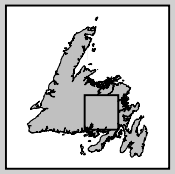
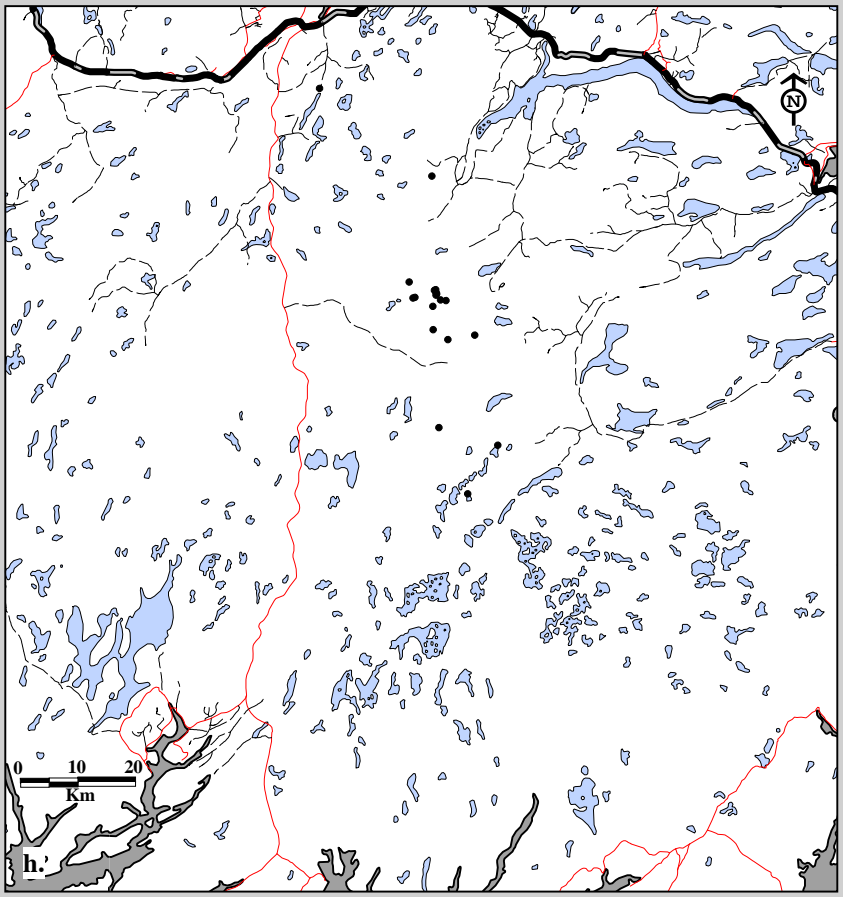
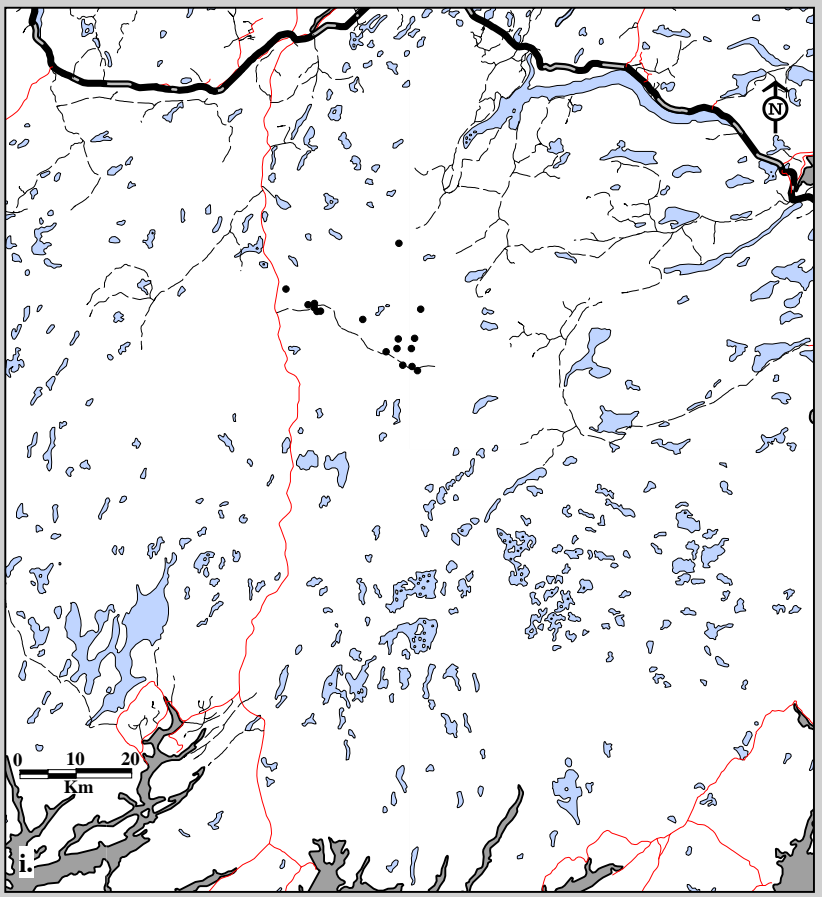


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female f. adults (45 locations; 3 caribou; 23 flights) and g. yearlings (19 locations; 1 caribou; 23 flights), 1989-90.





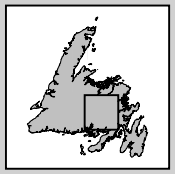


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female h. adults (19 locations; 3 caribou; 19 flights) and i. two-year olds (17 locations; 1 caribou; 19 flights), 1990-91.

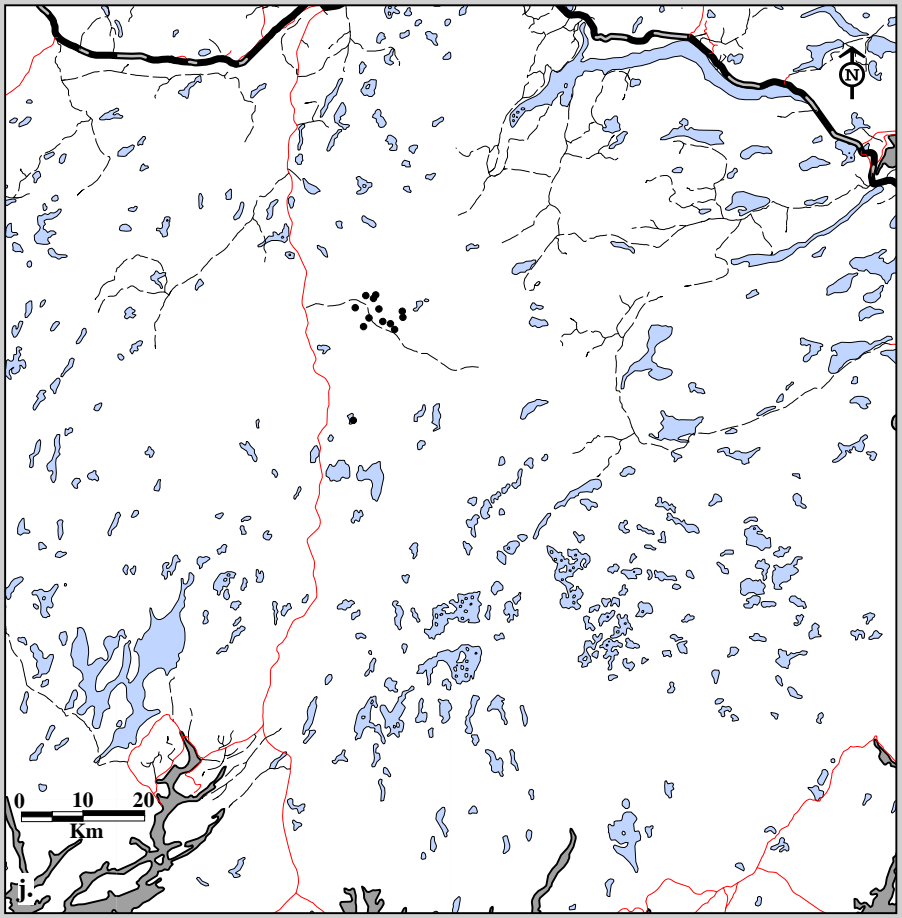
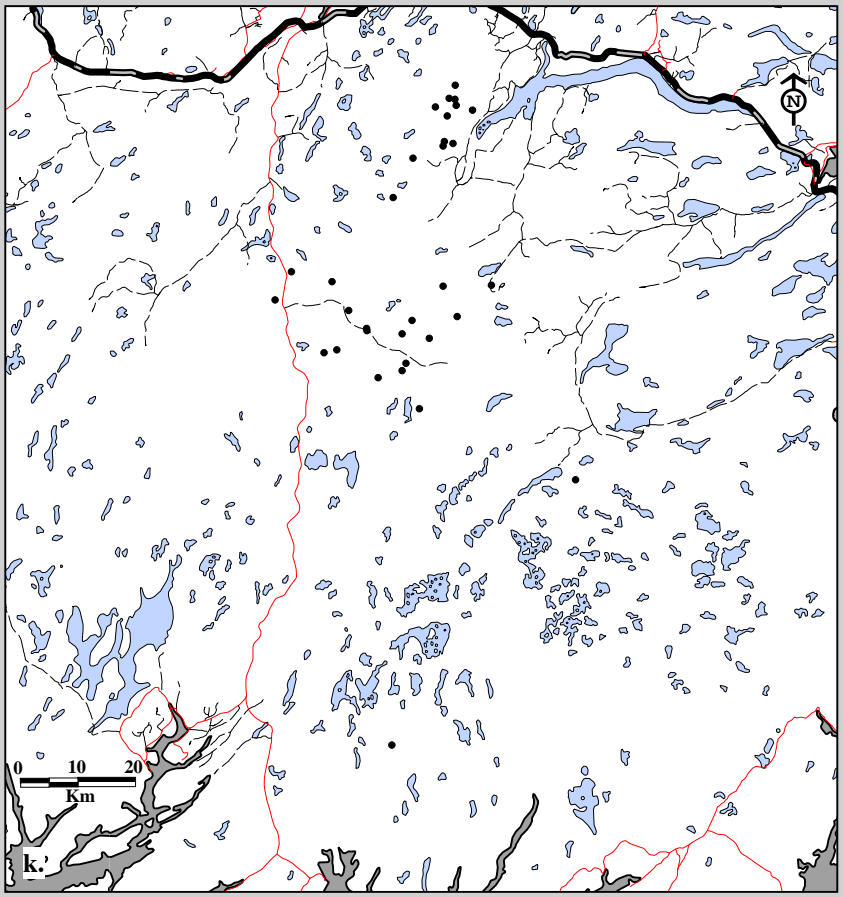
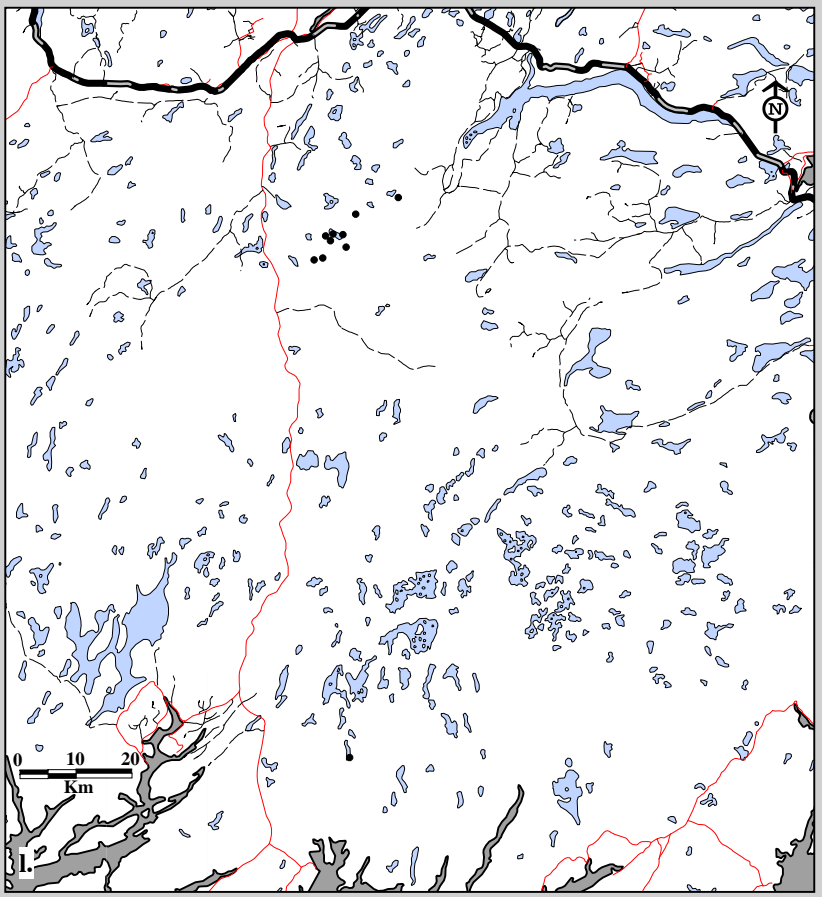


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female j. yearlings (13 locations; 1 caribou; 19 flights), 1990-91.





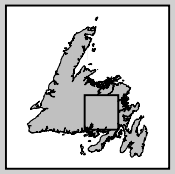


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female k. adults (32 locations; 4 caribou; 11 flights) and l. two-year olds (10 locations; 1 caribou; 11 flights), 1991-92.

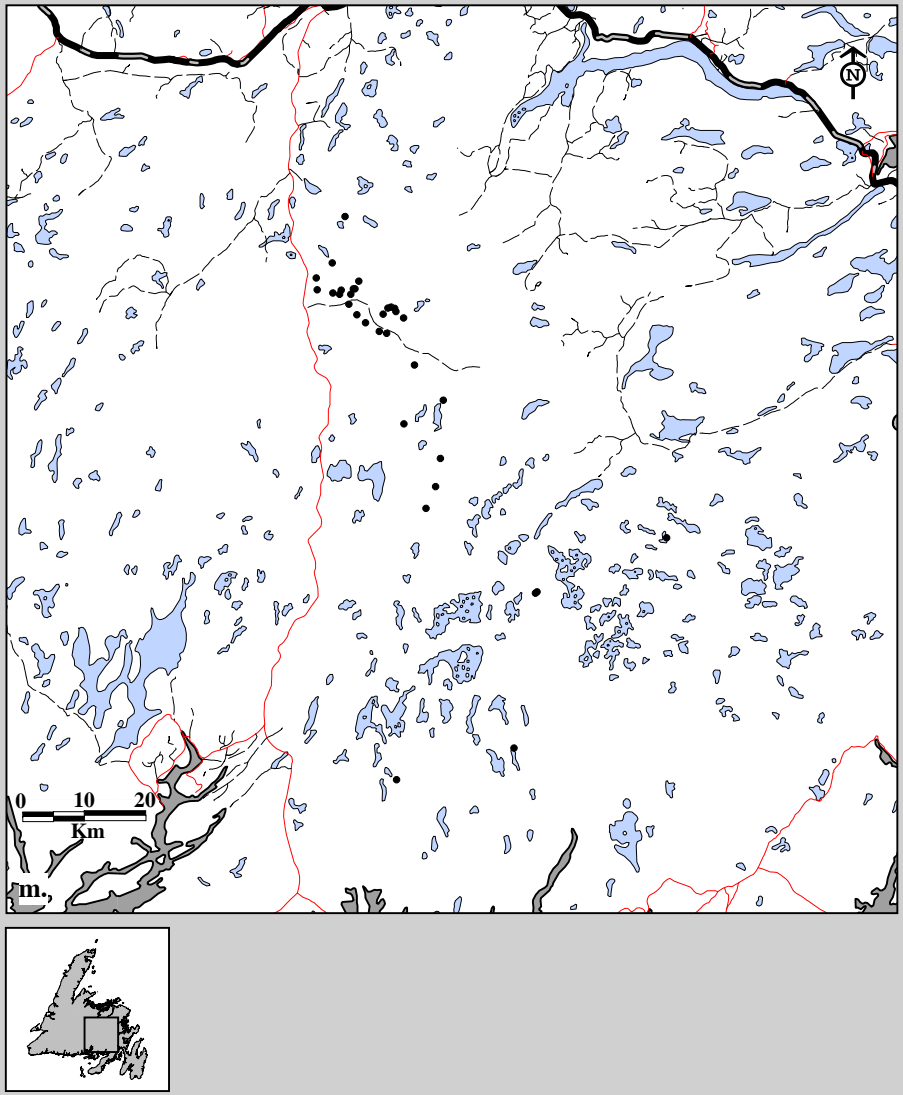


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female m. adults (33 locations; 3 caribou; 17 flights), 1992-93.

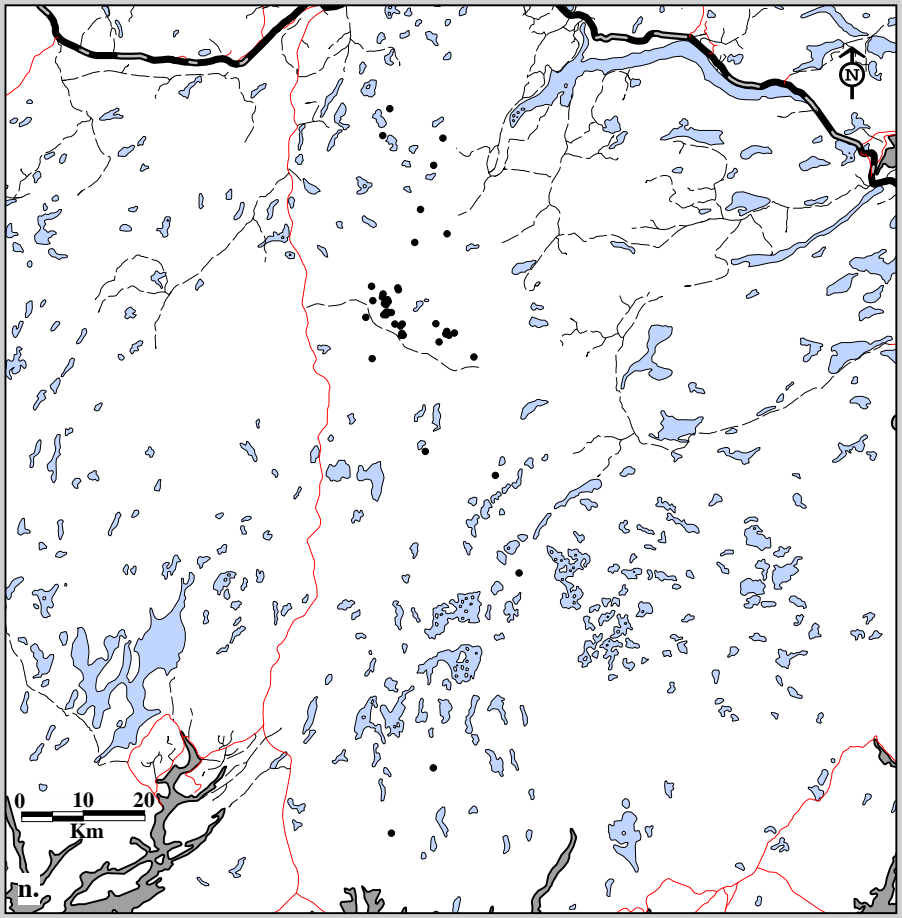


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female n. adults (42 locations; 2 caribou; 22 flights), 1993-94.

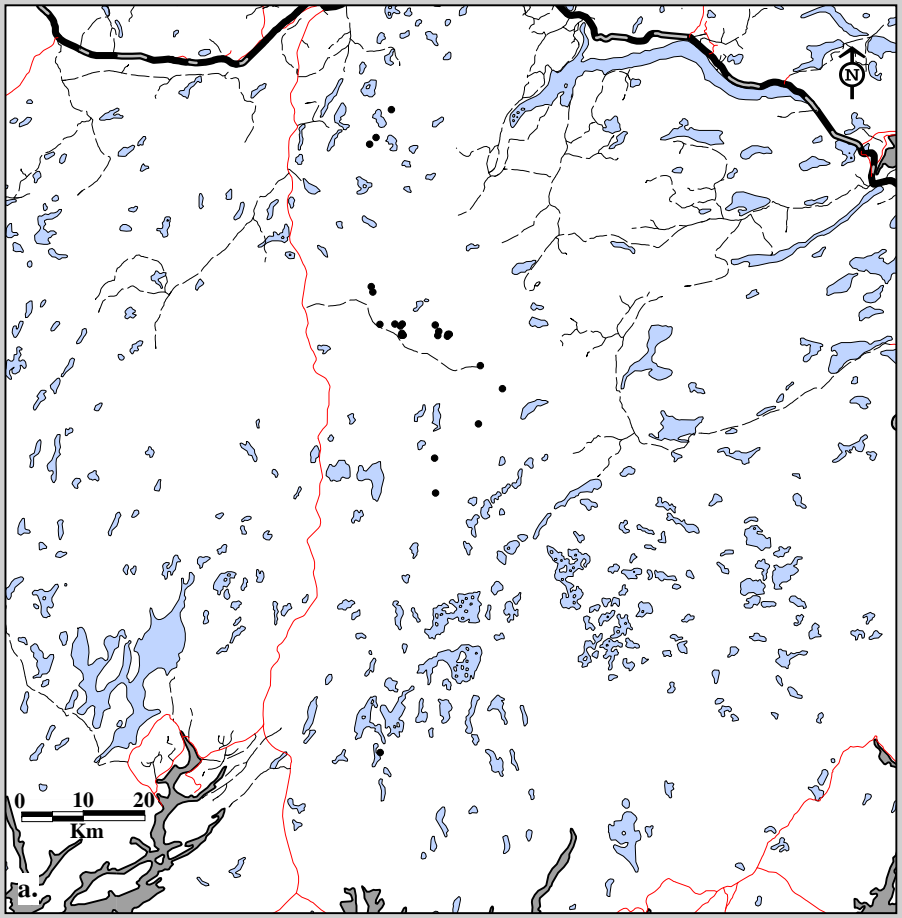


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for male o. calves (24 locations; 2 caribou; 22 flights), 1993-94.

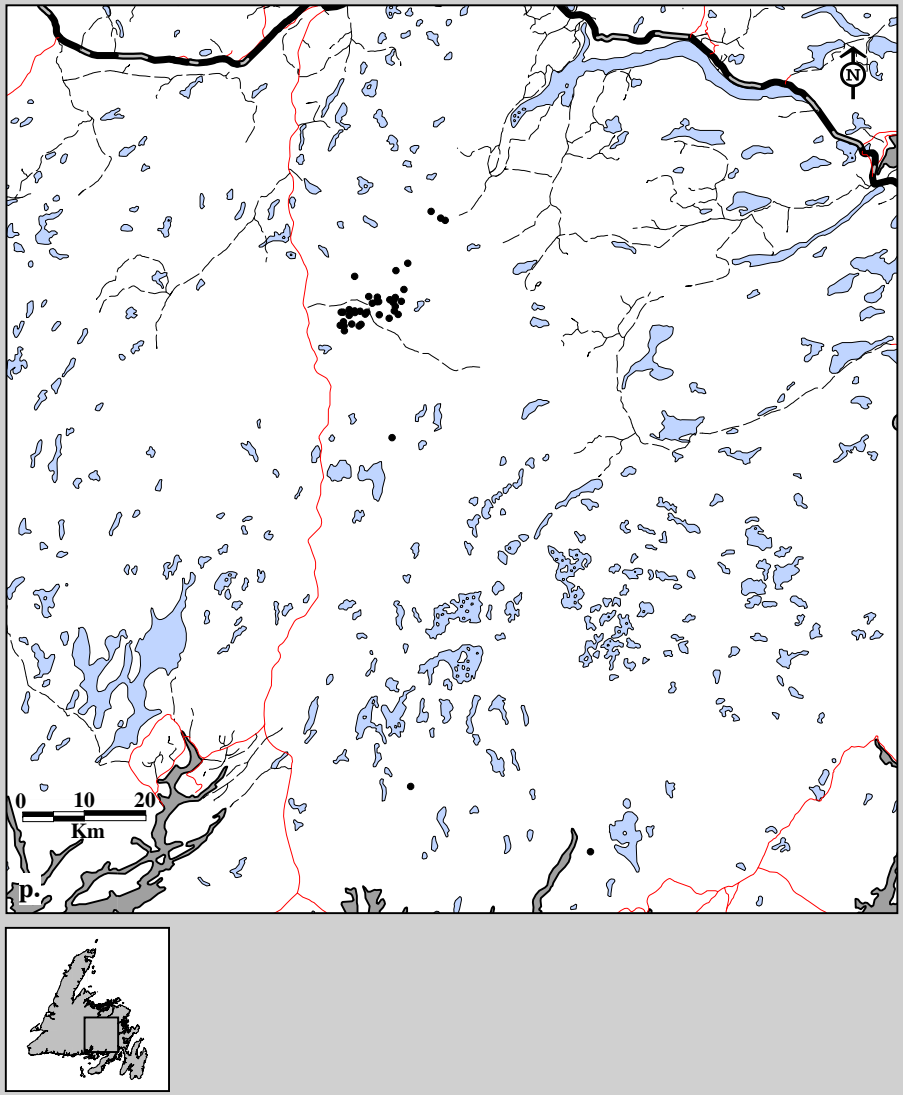
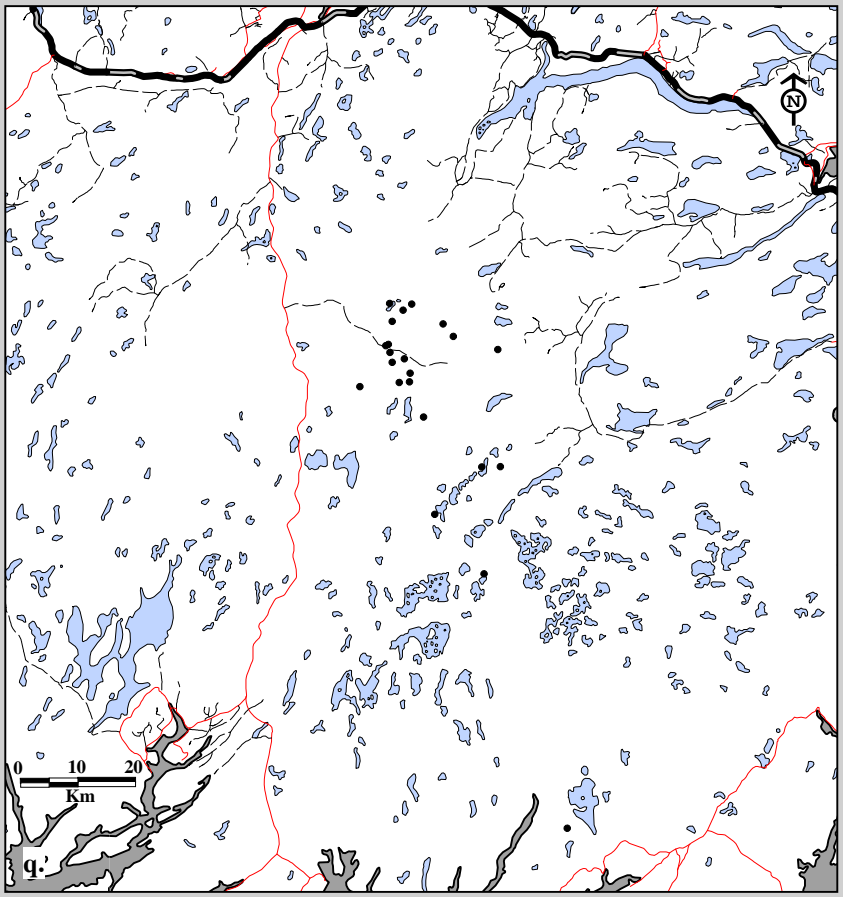
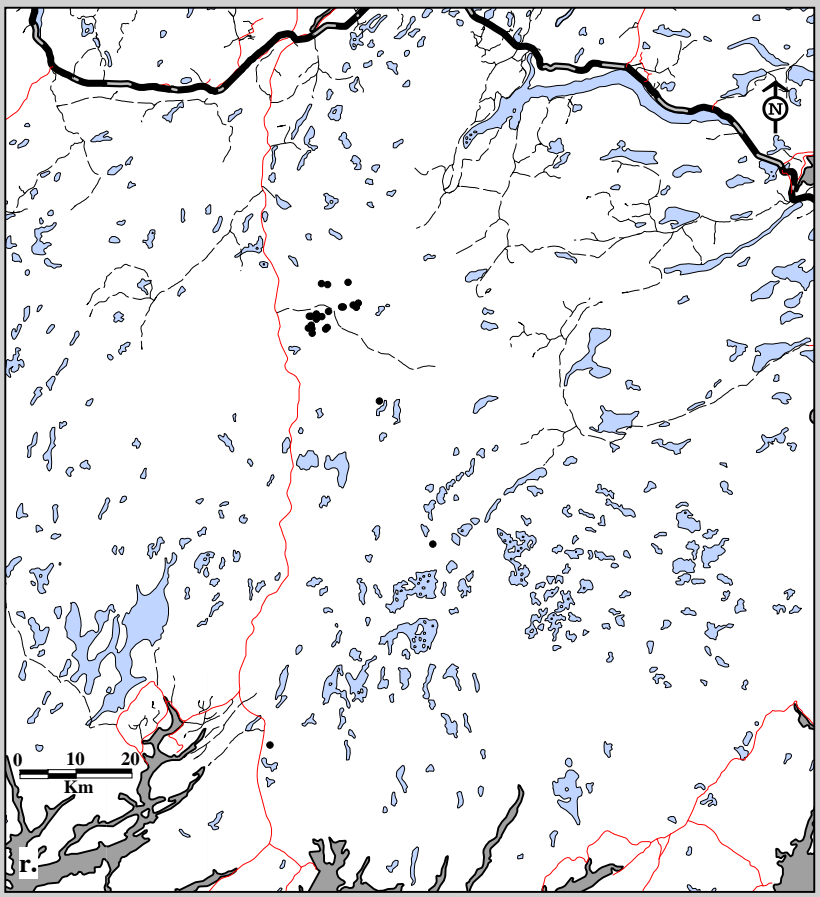


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female p. adults (41 locations; 2 caribou; 23 flights), 1994-95.





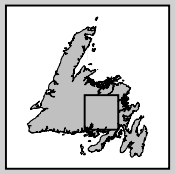
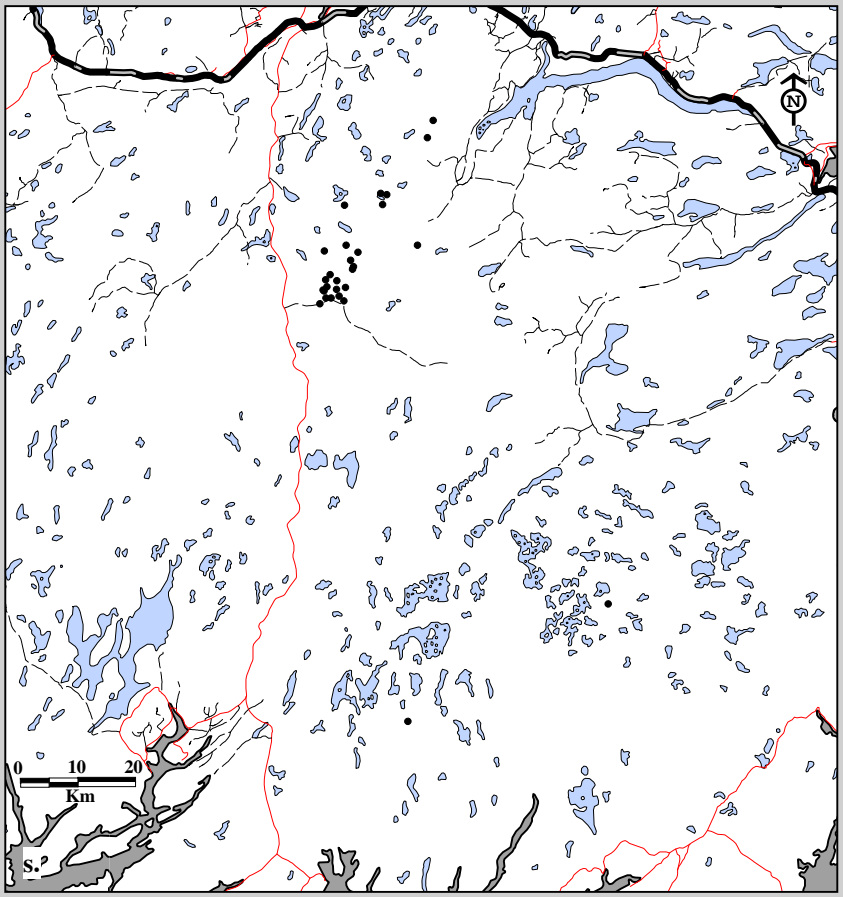
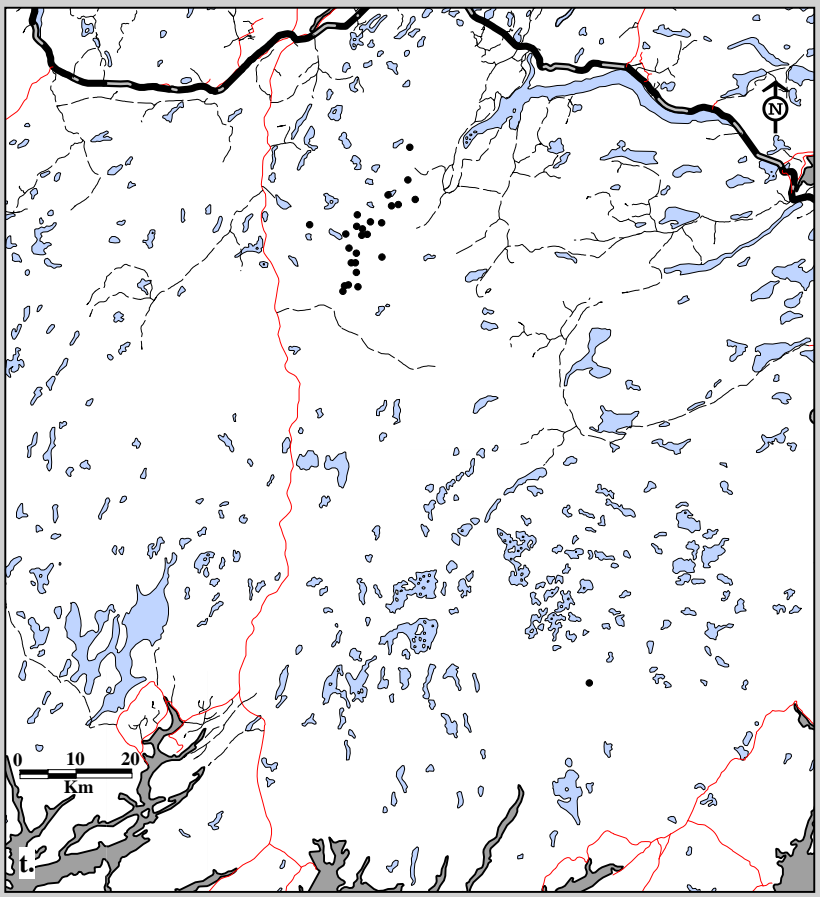


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for male q. yearlings (23 locations; 1 caribou; 23 flights) and r. calves (23 locations; 1 caribou; 23 flights), 1994-95.





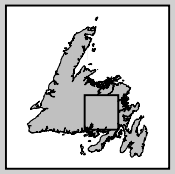


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female s. adults (28 locations; 1 caribou; 28 flights) and t. calves (26 locations; 1 caribou; 28 flights), 1995-96.

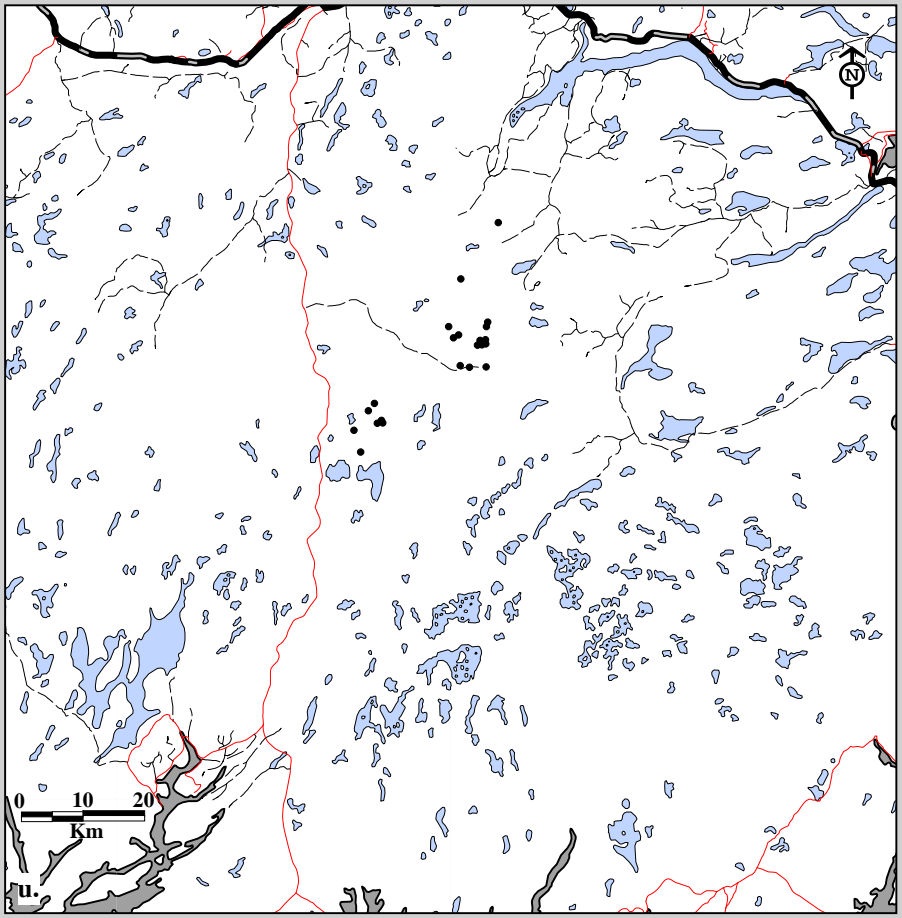
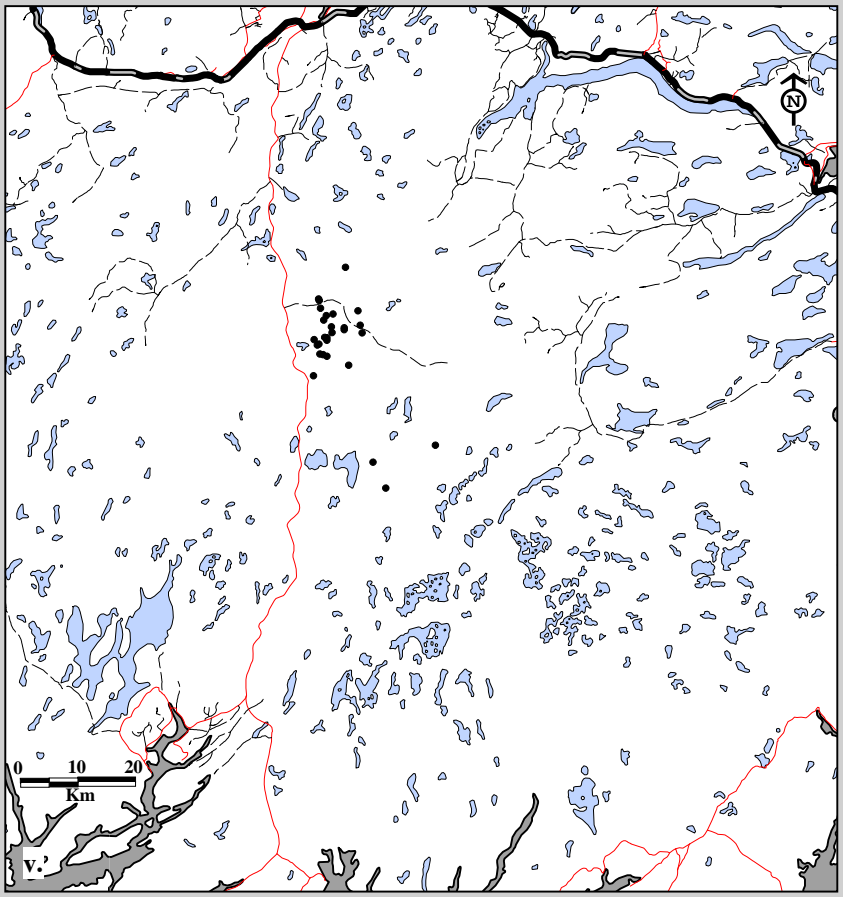
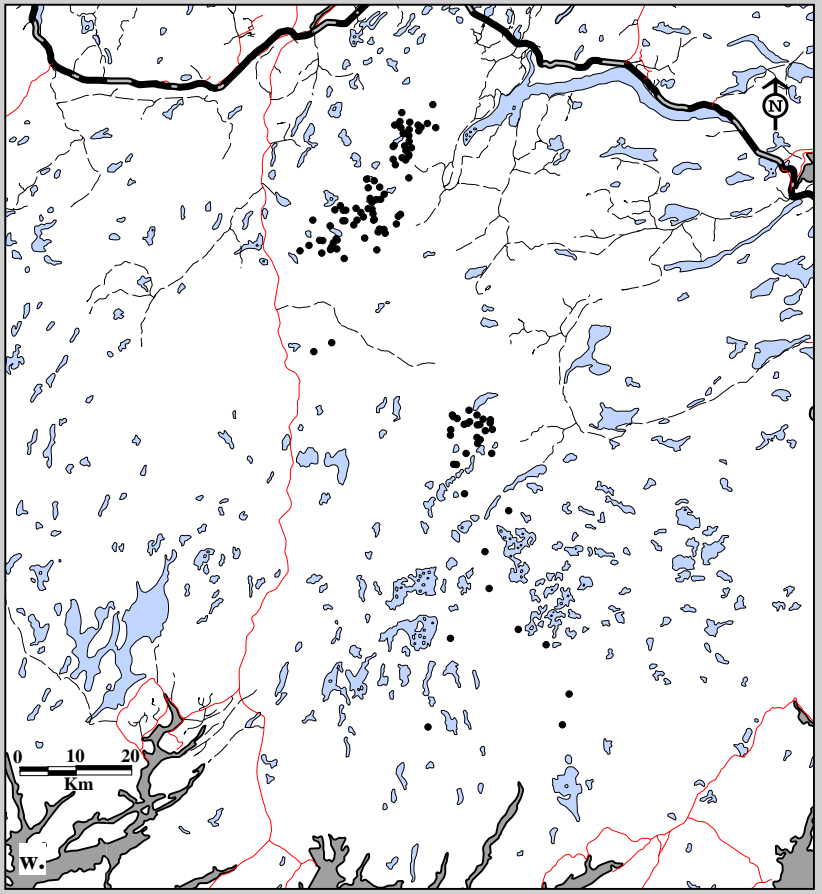


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for male u. two-year olds (22 locations; 1 caribou; 28 flights), 1995-96.





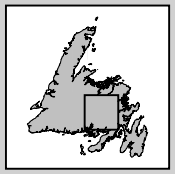
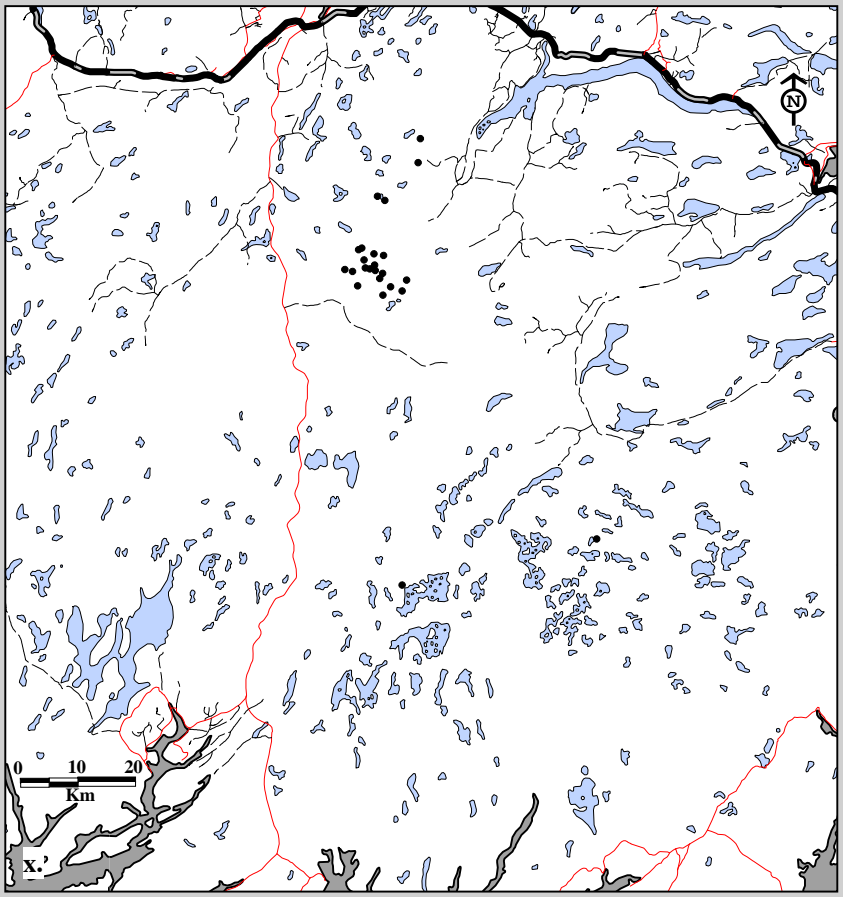
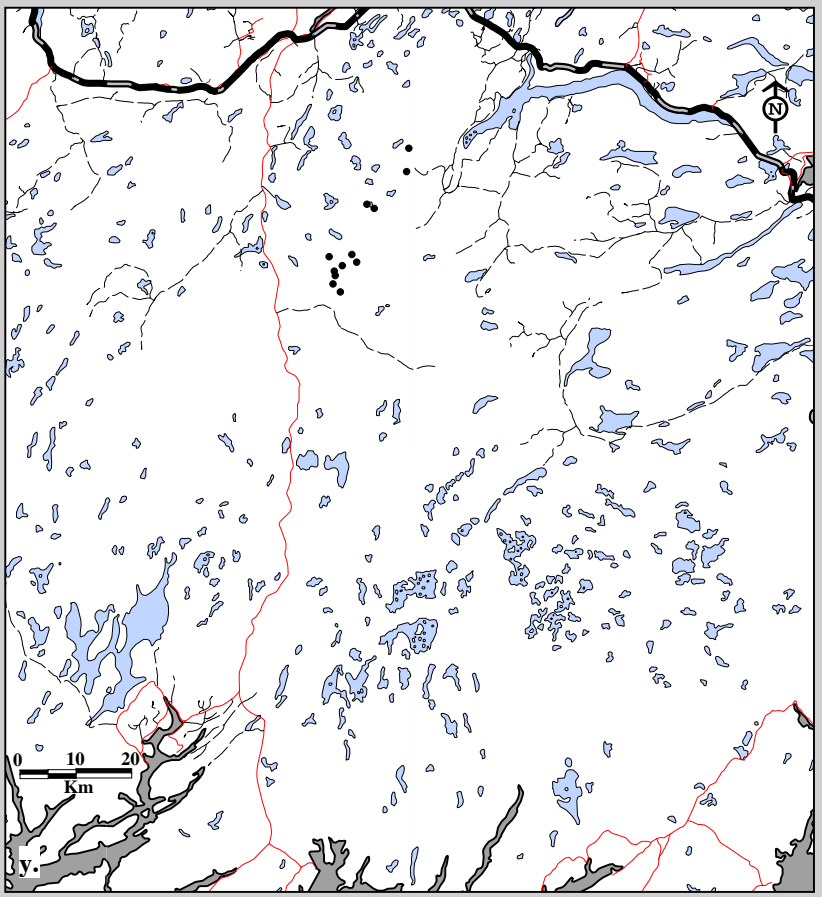


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for male v. yearlings (30 locations; 2 caribou; 28 flights) and w. calves (111 locations; 5 caribou; 28 flights), 1995-96.





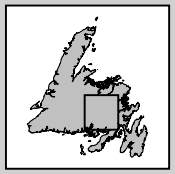
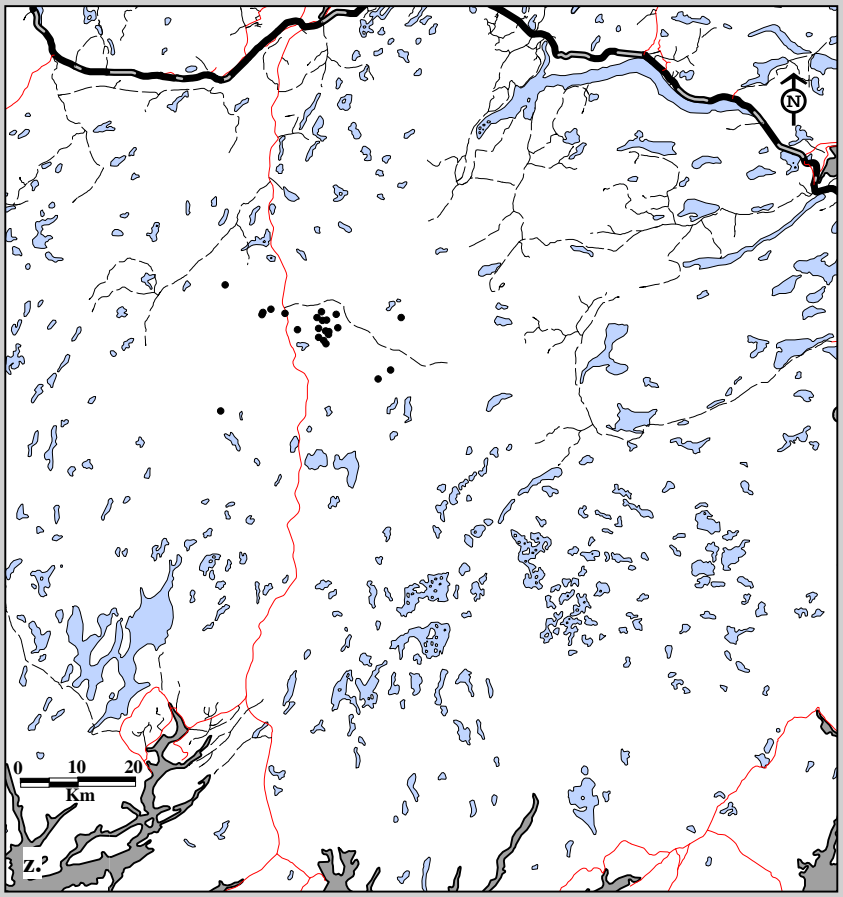
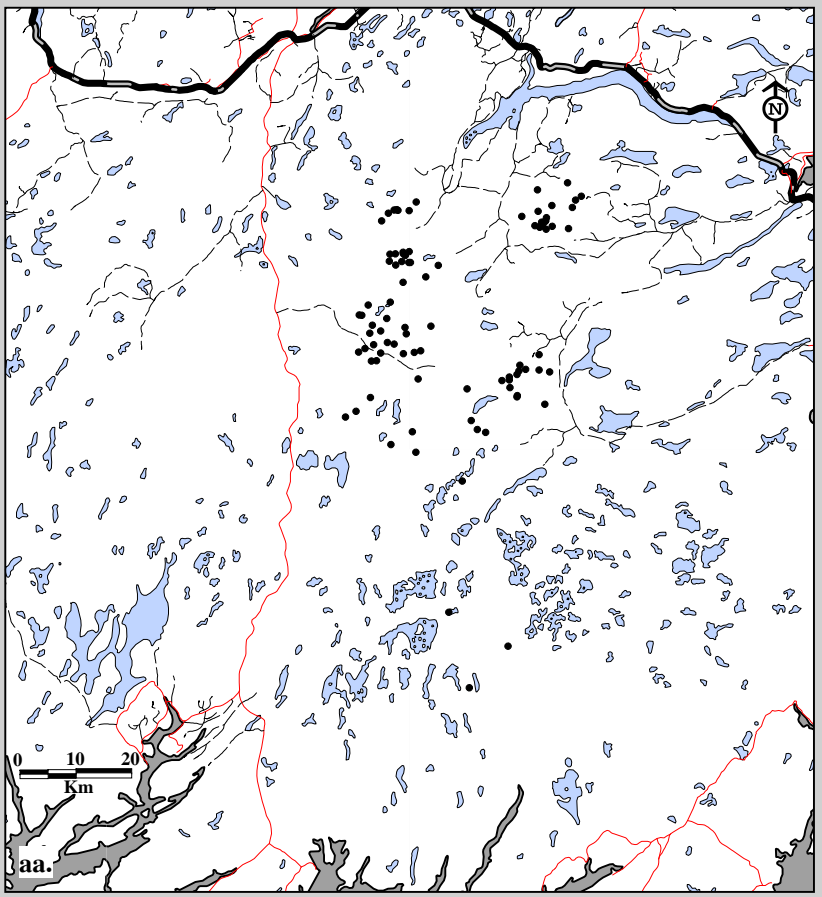


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for female x. adults (24 locations; 1 caribou; 25 flights) and y. yearlings (24 locations; 1 caribou; 25 flights), 1996-97.





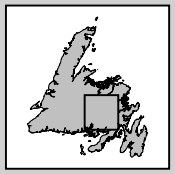
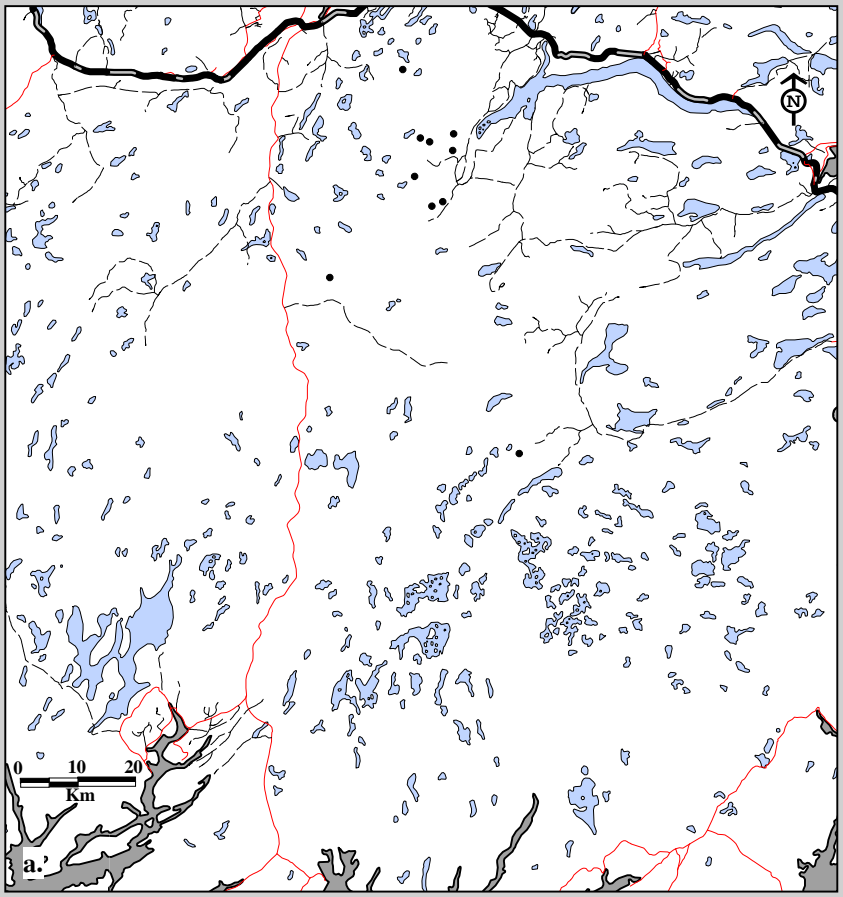
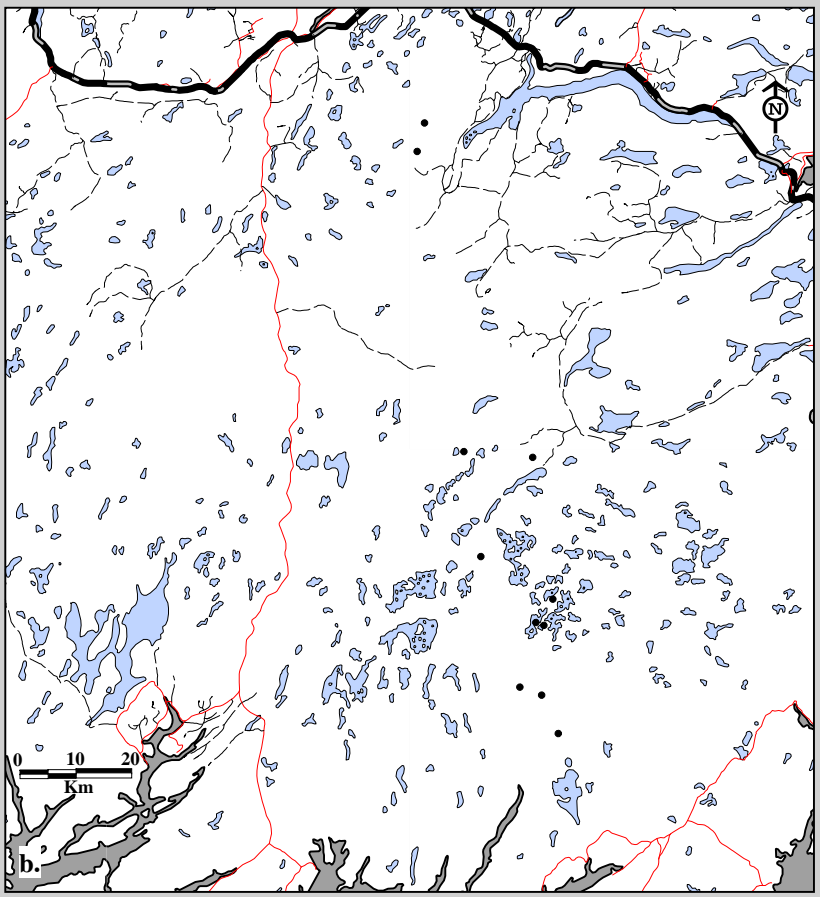


Fig. 11B-11. Mount Peyton Caribou Herd radio telemetry locations. Data for male z. two-year olds (22 locations; 1 caribou; 25 flights) and aa. yearlings (95 locations; 5 caribou; 25 flights), 1996-97.





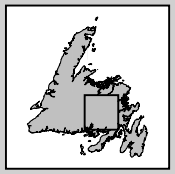


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in a. fall (10 locations; 2 caribou; 6 flights) and b. winter (11 locations; 2 caribou; 6 flights), 1982-83.

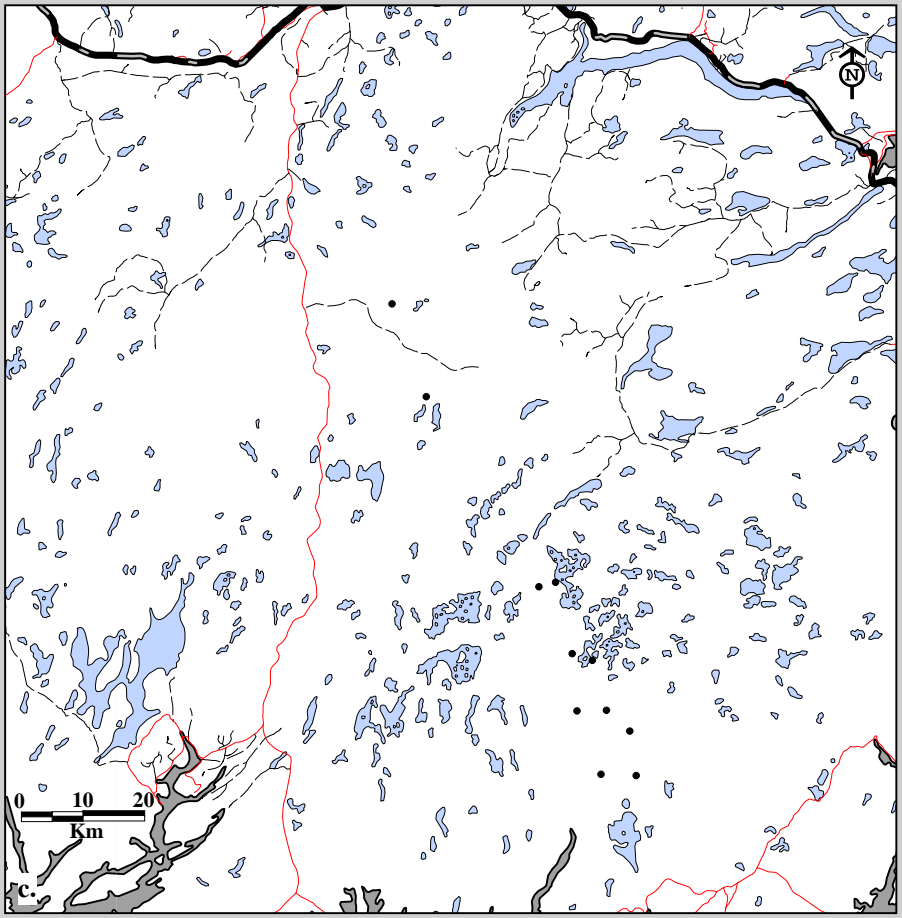
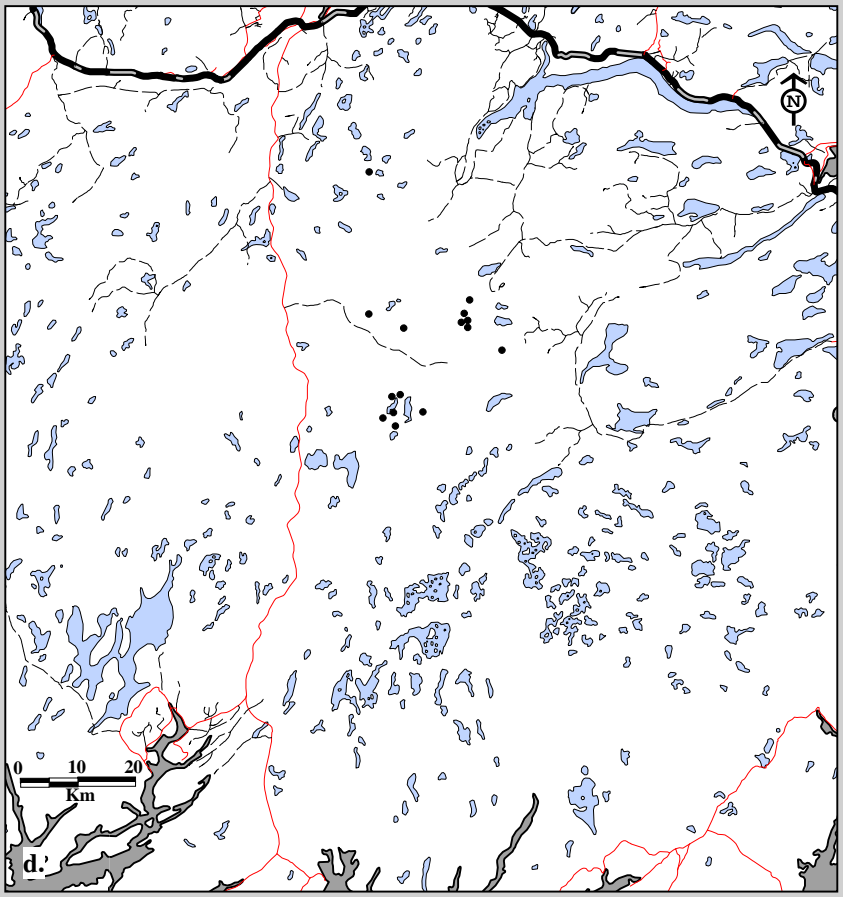
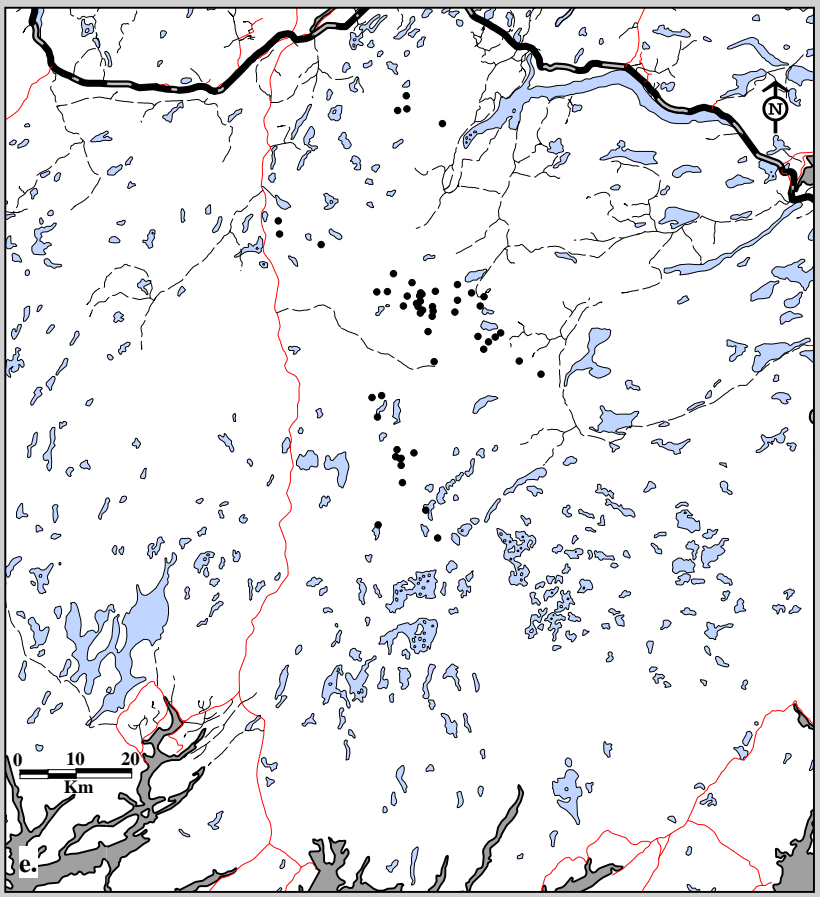


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in c. winter (11 locations; 2 caribou; 7 flights), 1983-84.





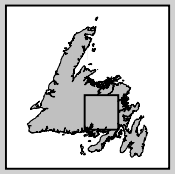
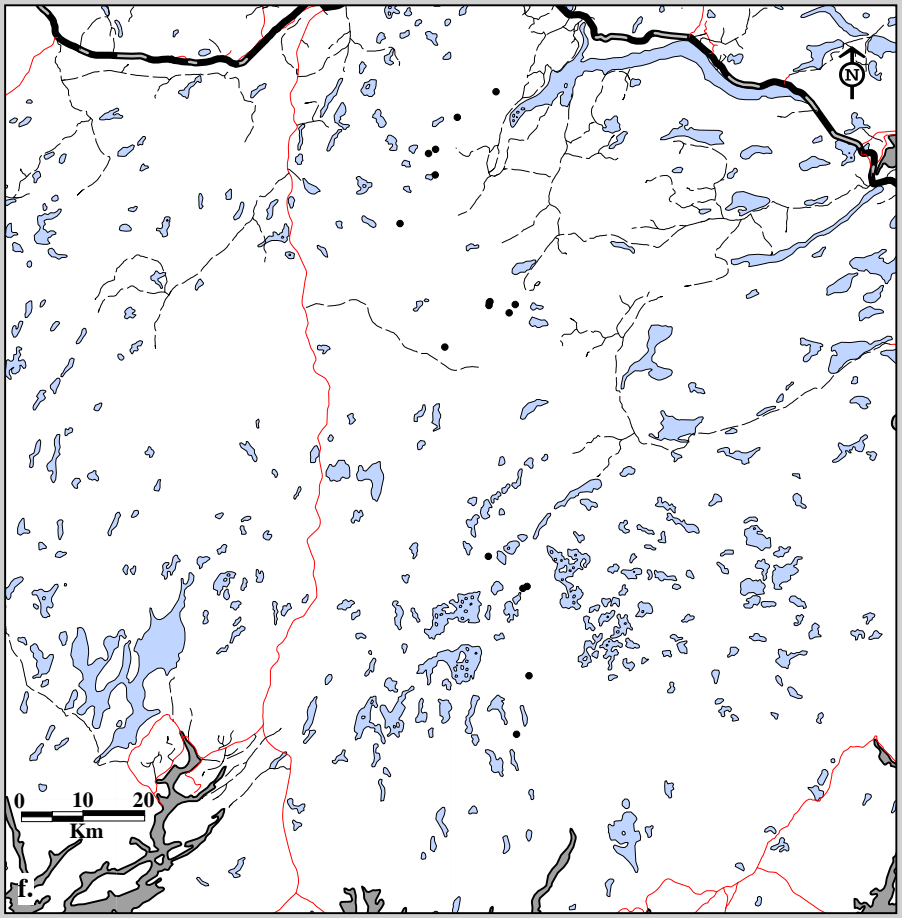


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in d. spring (15 locations; 5 caribou; 6 flights) and e. summer (53 locations; 5 caribou; 19 flights), 1987-88.



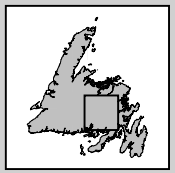
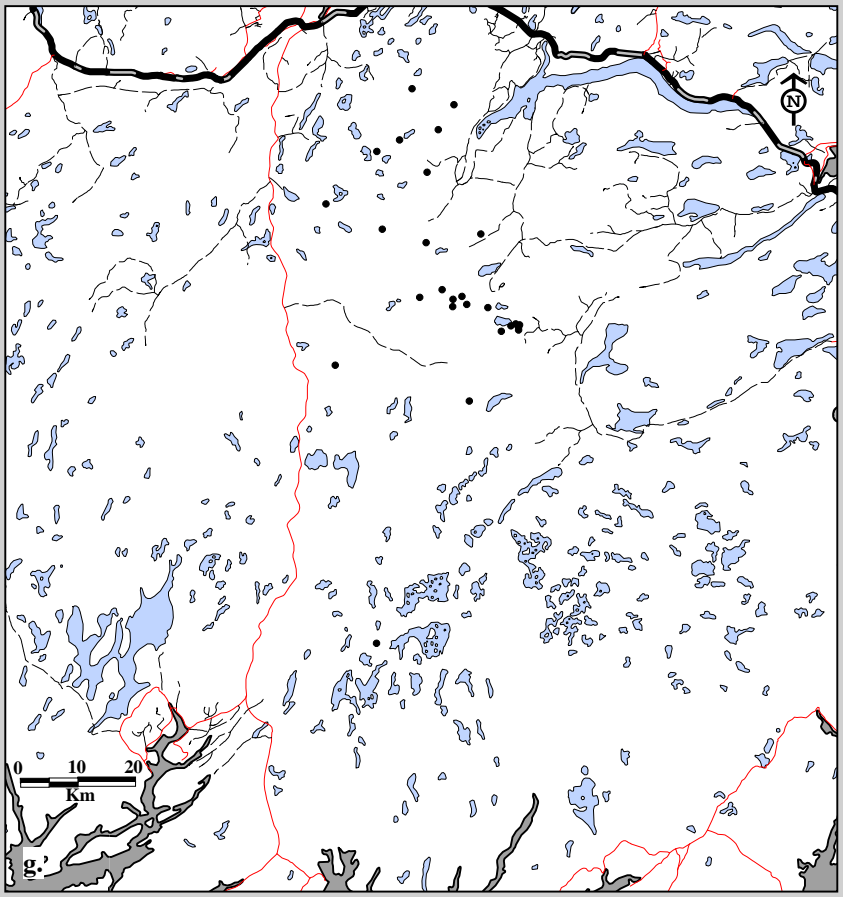
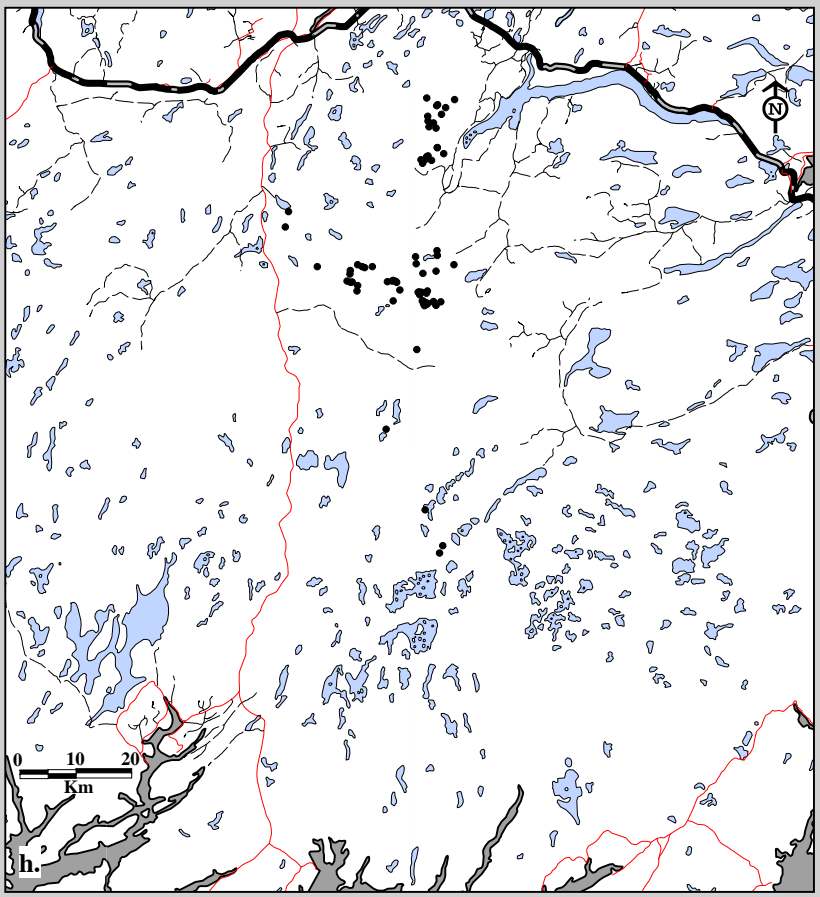


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in f. fall (17 locations; 5 caribou; 5 flights), 1987-88.





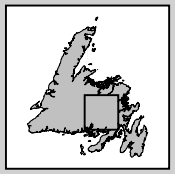


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in g. spring (26 locations; 5 caribou; 10 flights) and h. summer (72 locations; 5 caribou; 18 flights), 1988-89.

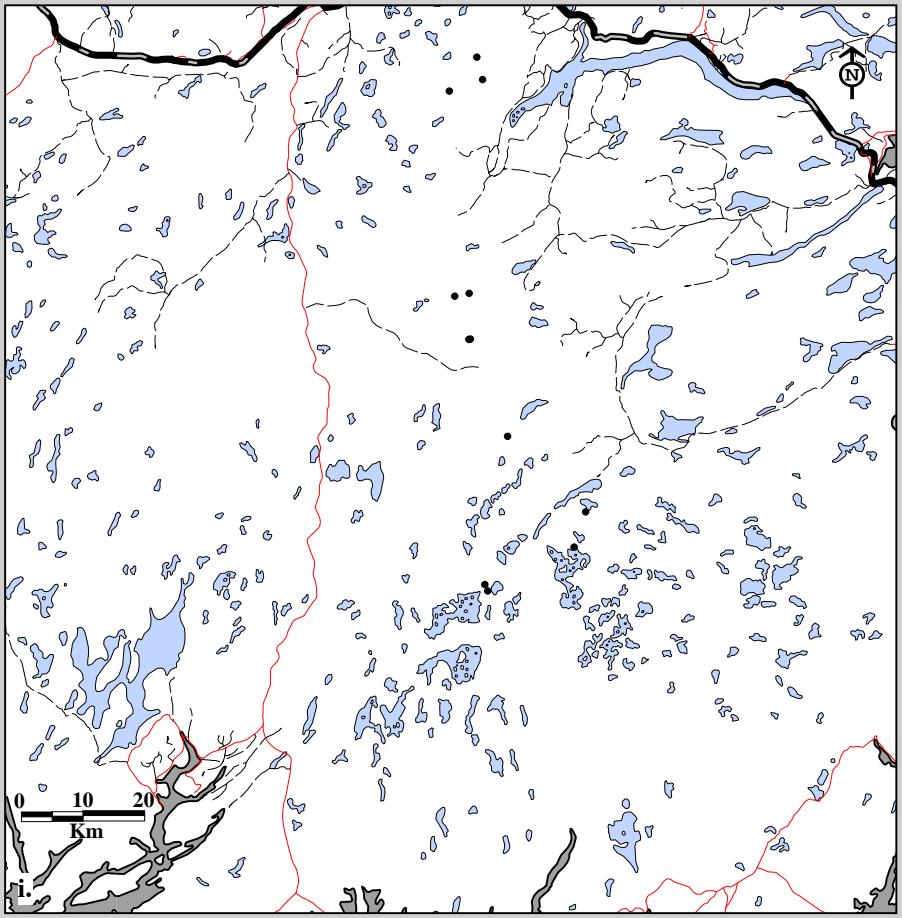
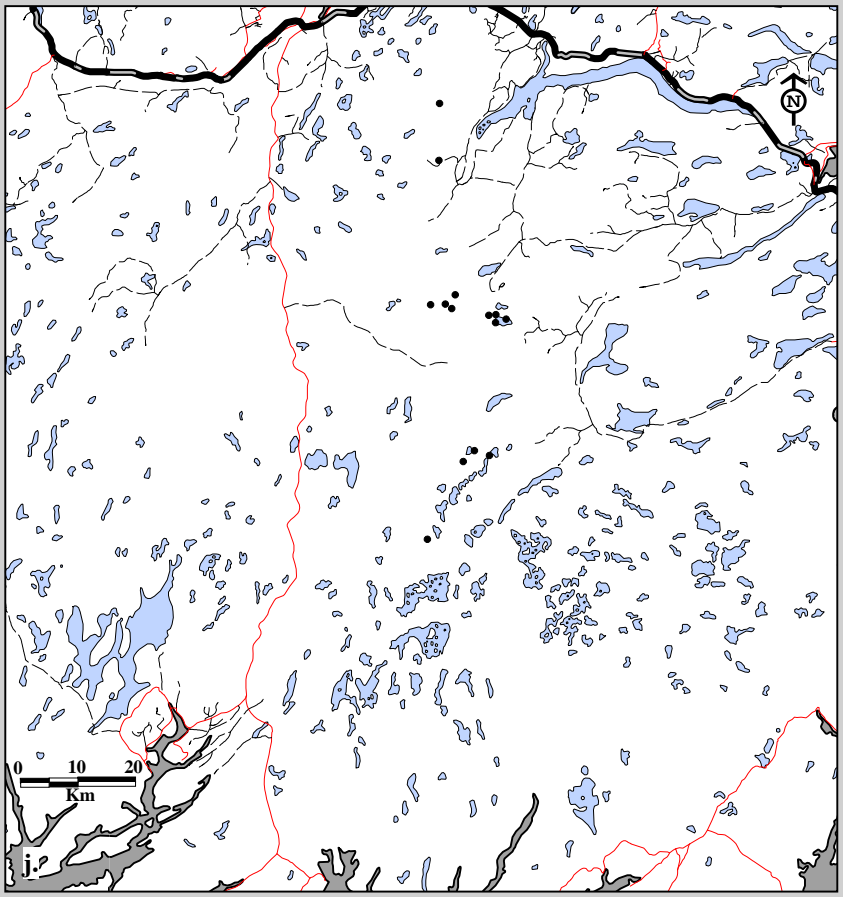
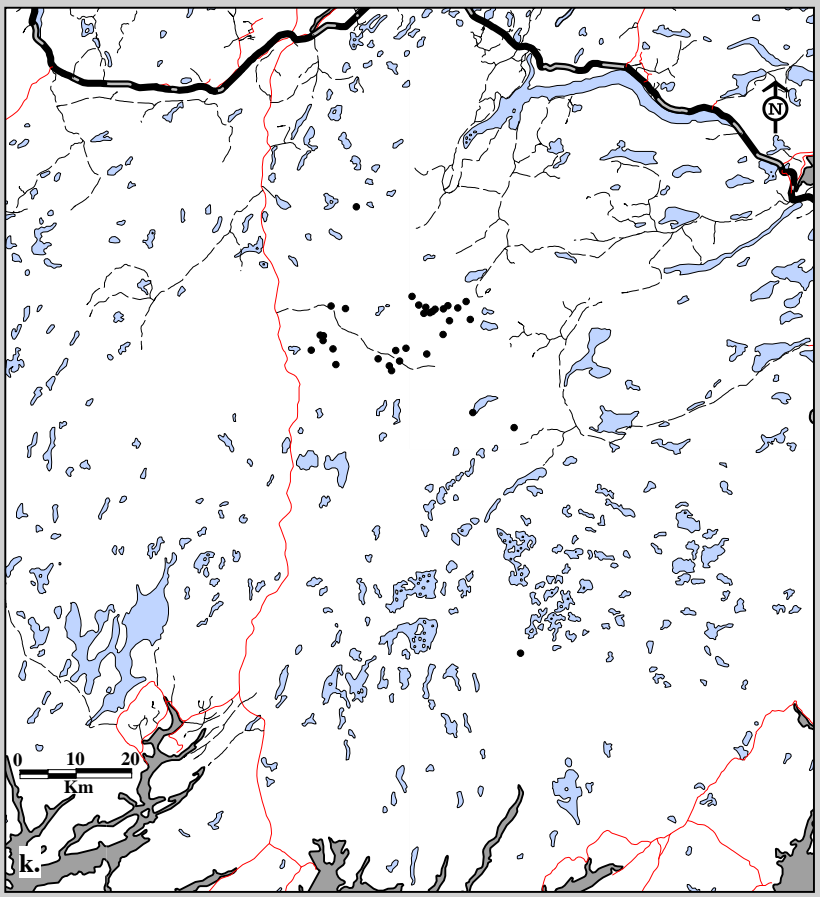


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in i. fall (12 locations; 4 caribou; 5 flights), 1988-89.





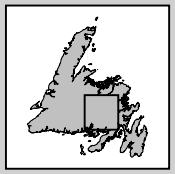
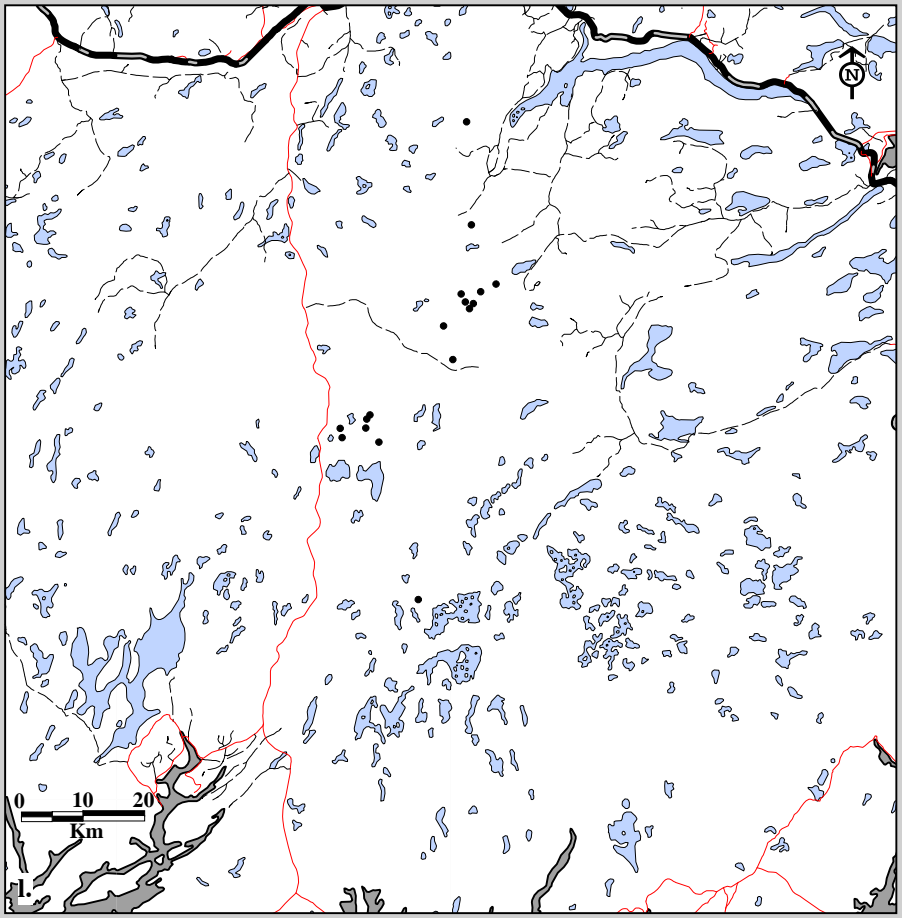


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in j. spring (14 locations; 3 caribou; 7 flights) and k. summer (33 locations; 4 caribou; 17 flights), 1989-90.



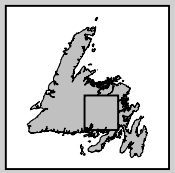


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in l. fall (17 locations; 3 caribou; 8 flights), 1989-90.

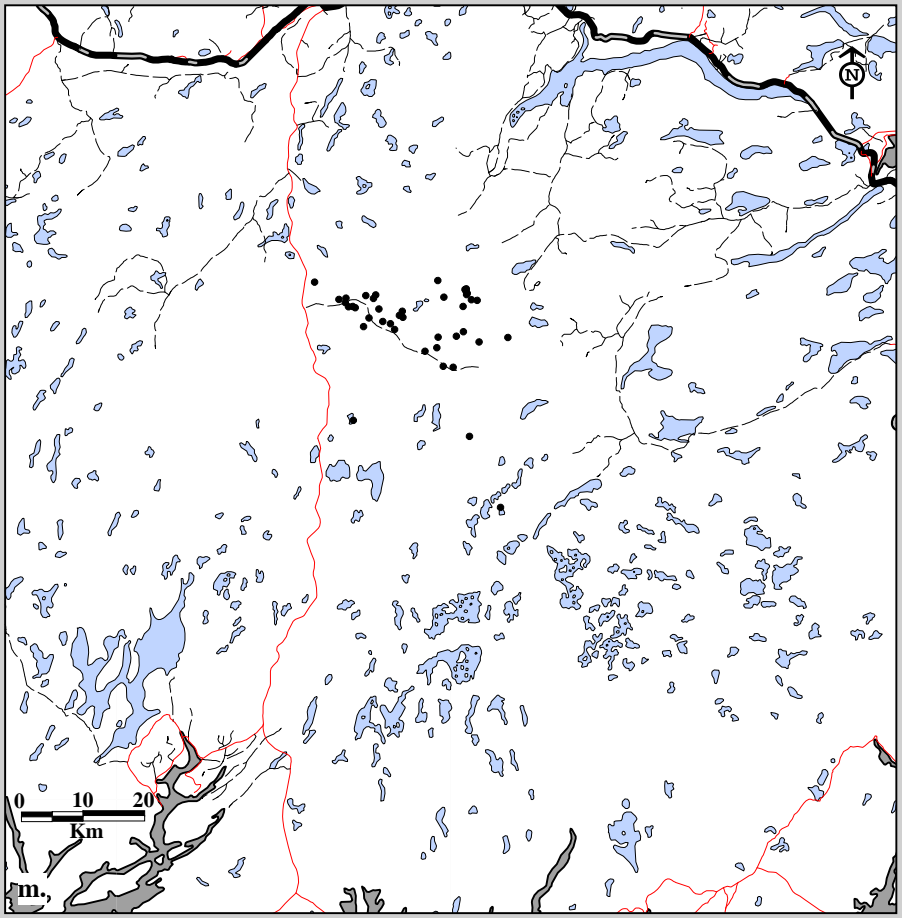


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in m. summer (41 locations; 4 caribou; 14 flights), 1990-91.

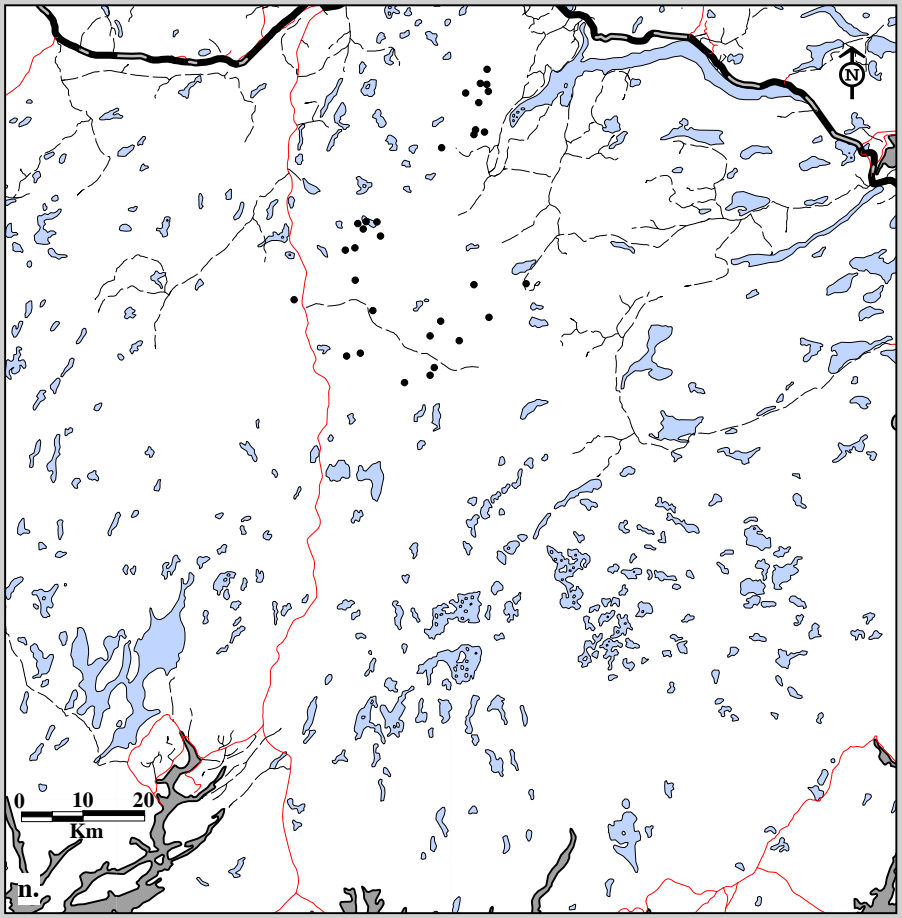


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in n. summer (31 locations; 5 caribou; 7 flights), 1991-92.

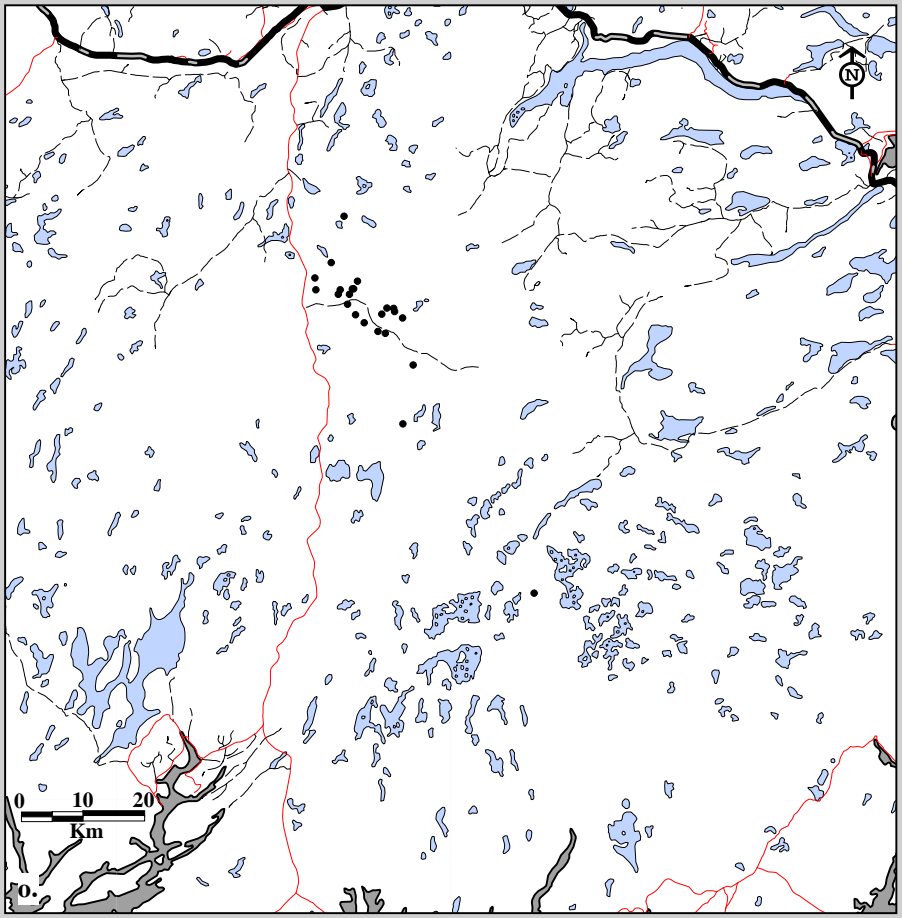
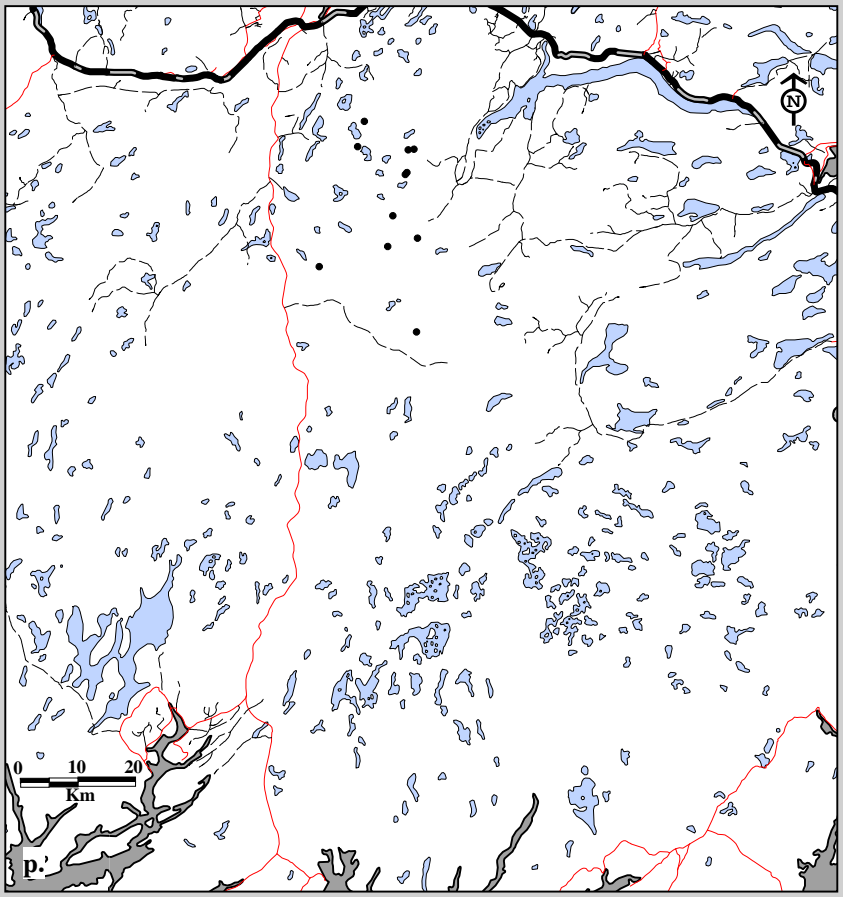
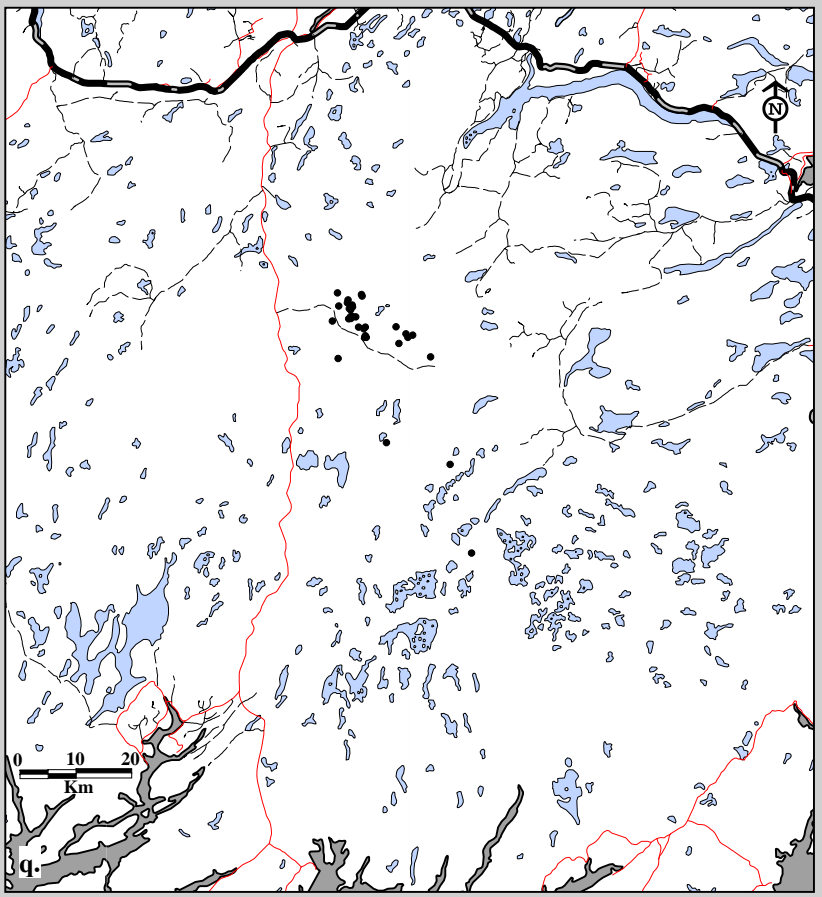


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in o. summer (23 locations; 2 caribou; 12 flights), 1992-93.





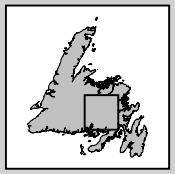


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in p. spring (11 locations; 3 caribou; 5 flights) and q. summer (32 locations; 2 caribou; 16 flights), 1993-94.

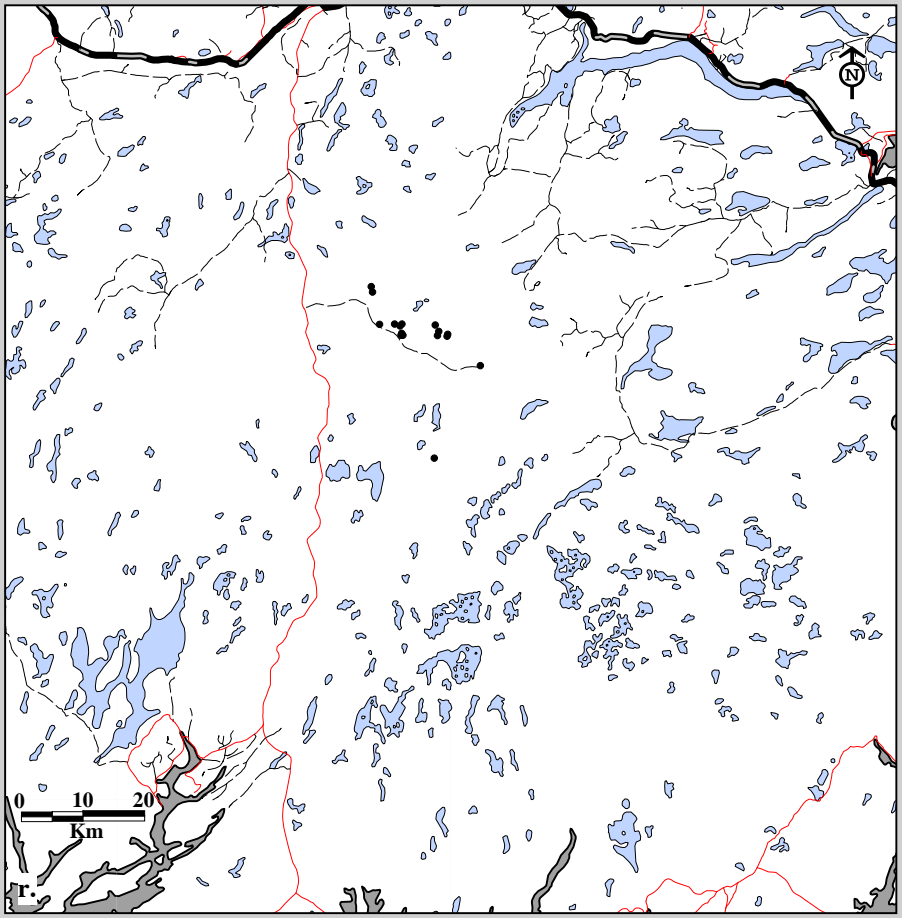
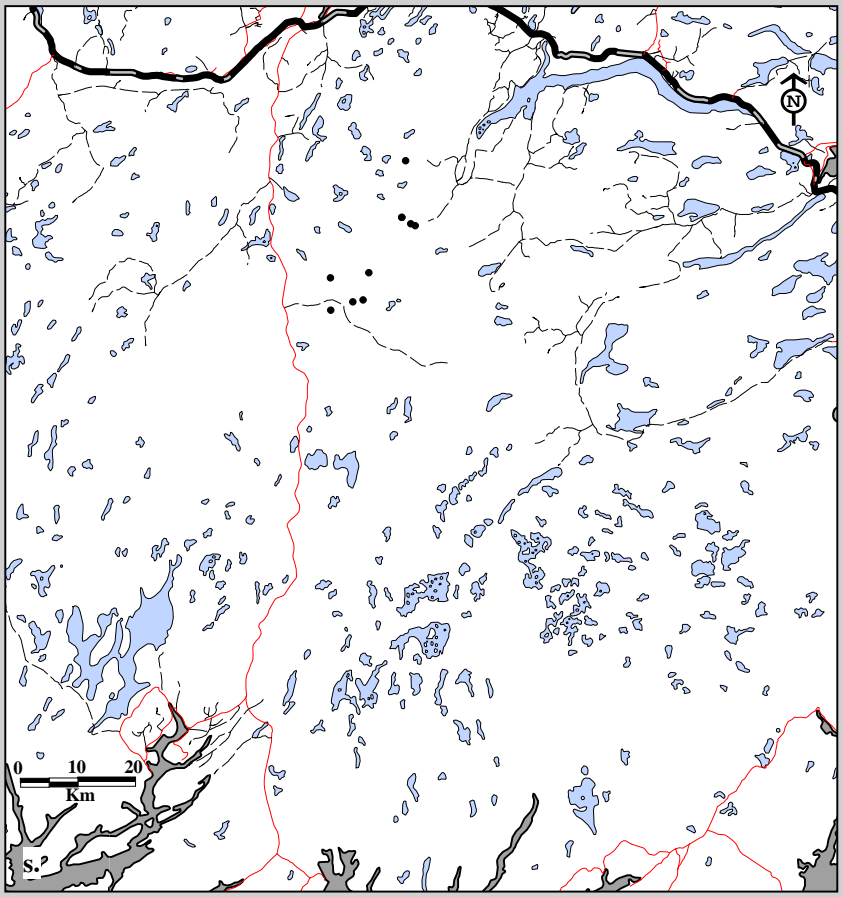
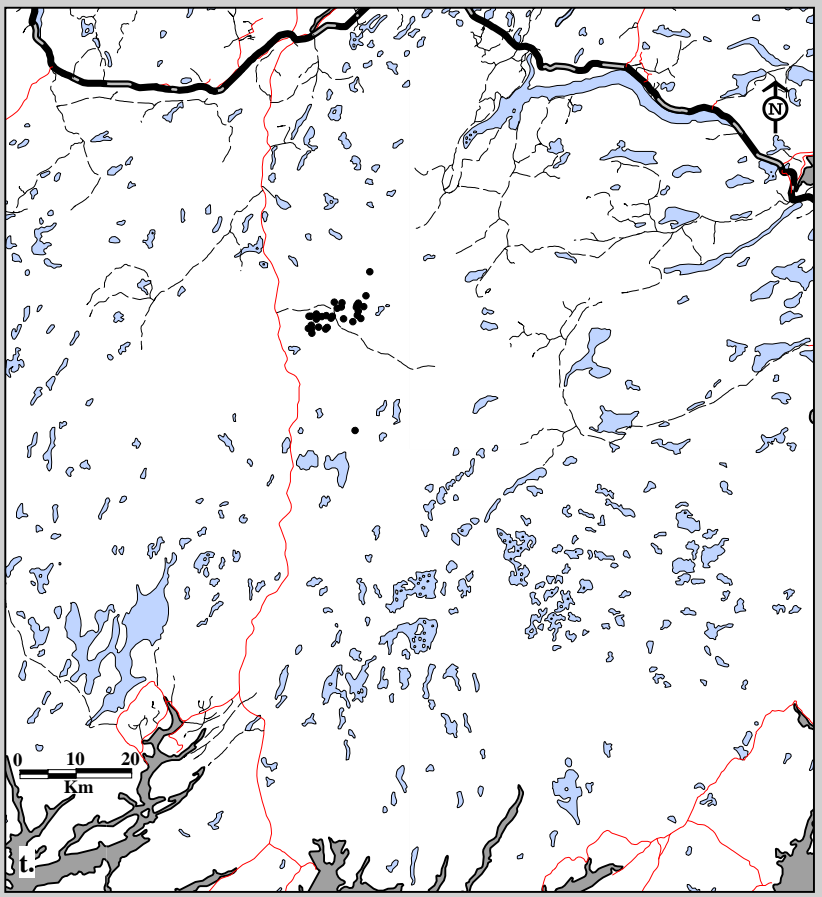


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for males in r. summer (16 locations; 1 caribou; 16 flights), 1993-94.





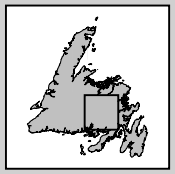


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in s. spring (10 locations; 3 caribou; 5 flights) and t. summer (31 locations; 2 caribou; 16 flights), 1994-95.

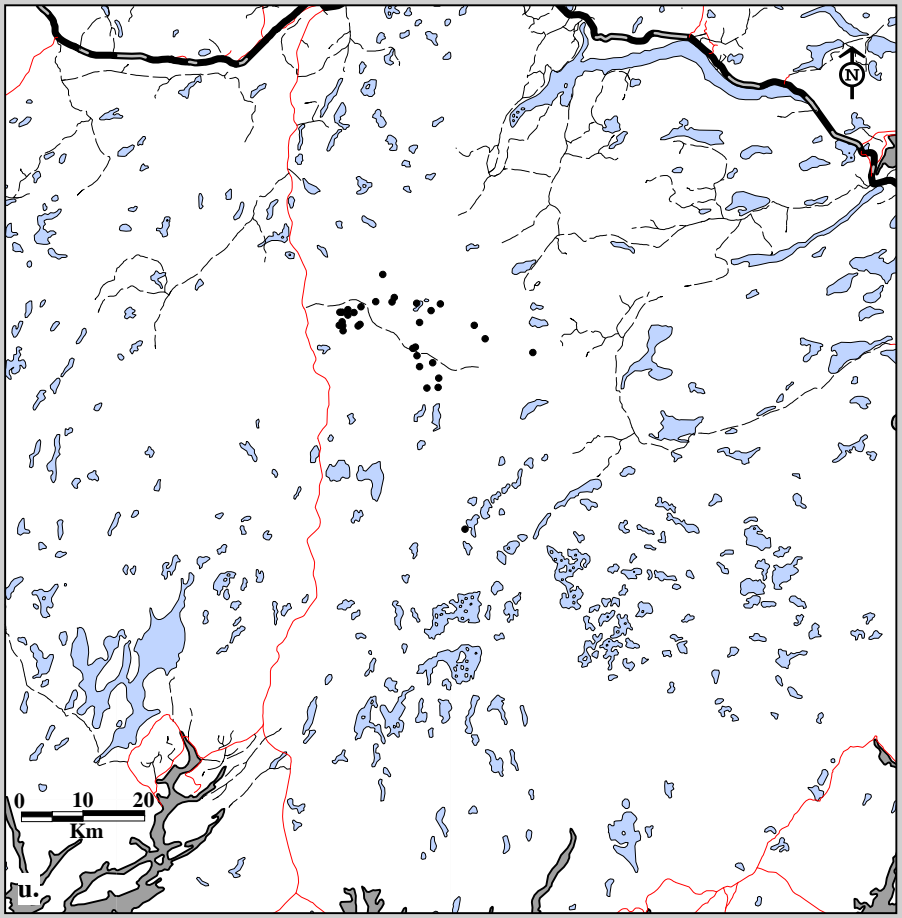
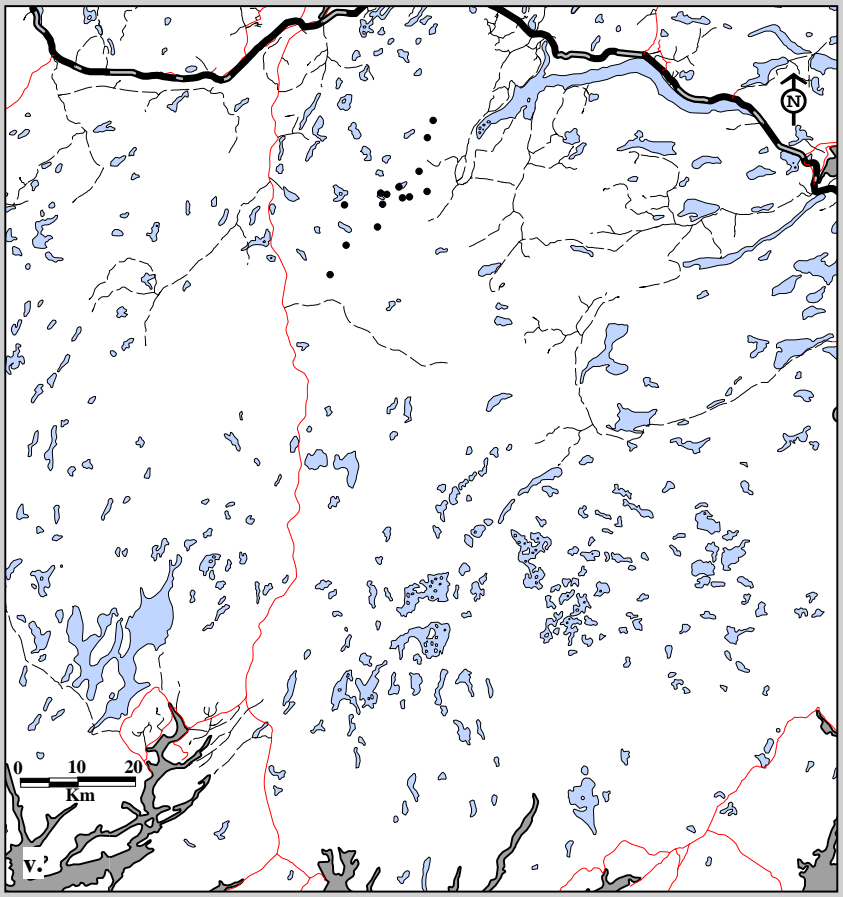
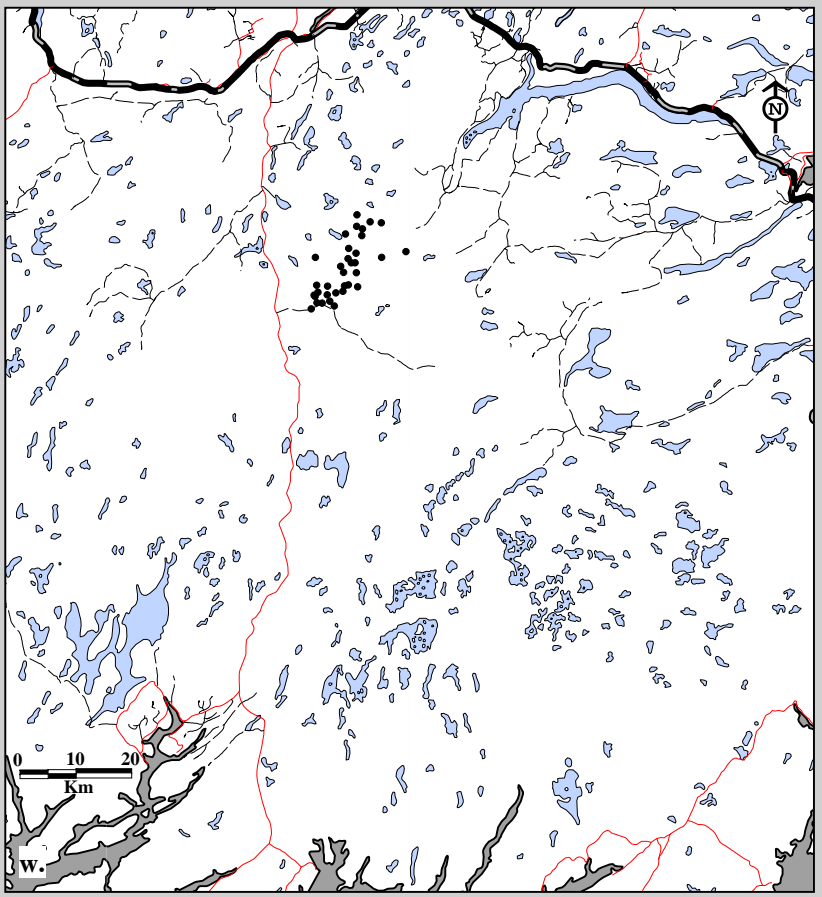


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for males in u. summer (32 locations; 2 caribou; 16 flights), 1994-95.





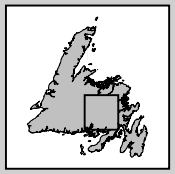
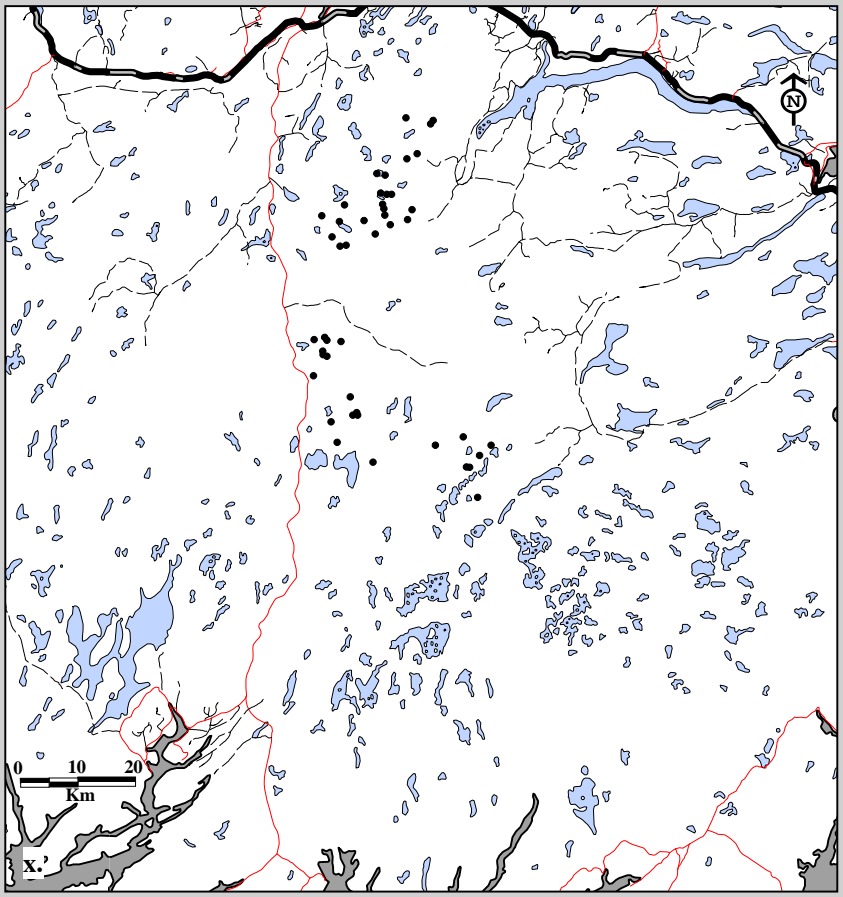
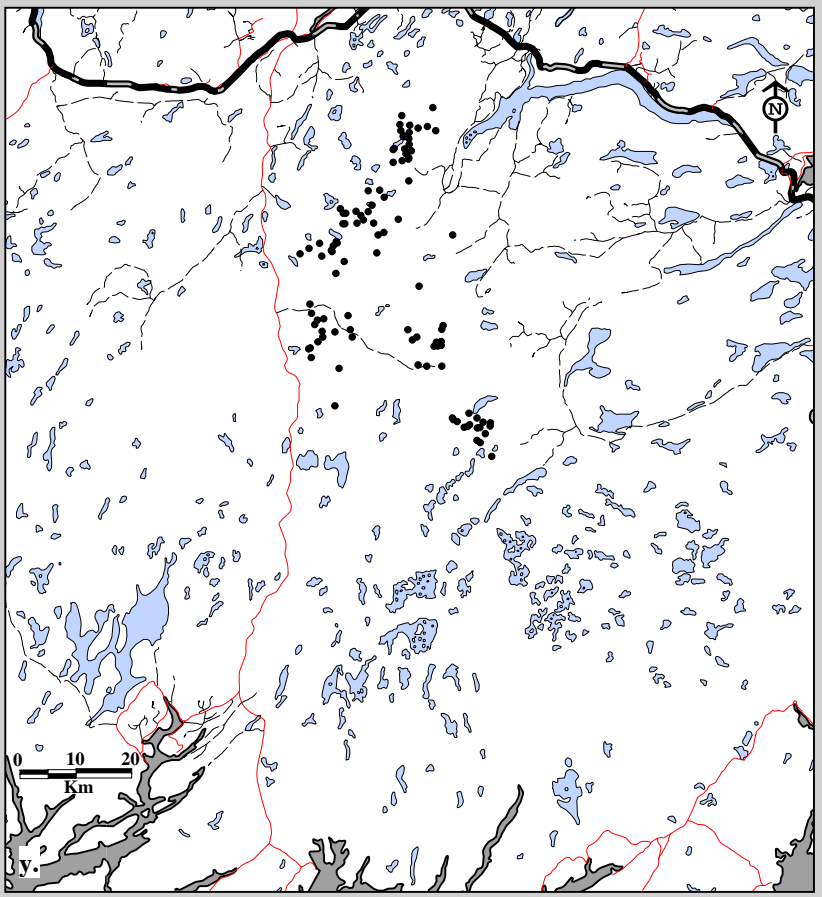


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in v. spring (14 locations; 2 caribou; 8 flights) and w. summer (34 locations; 2 caribou; 17 flights), 1995-96.





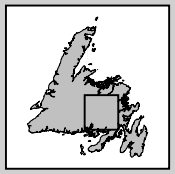


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for males in x. spring (46 locations; 7 caribou; 8 flights) and y. summer (102 locations; 7 caribou; 17 flights), 1995-96.

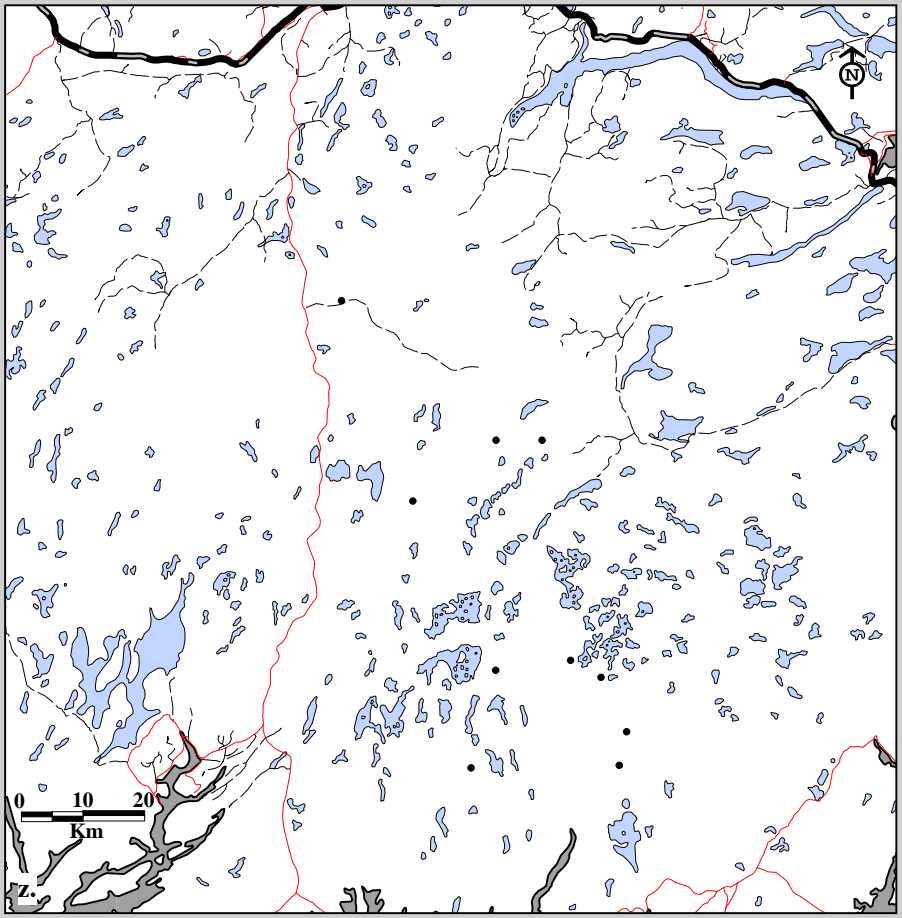
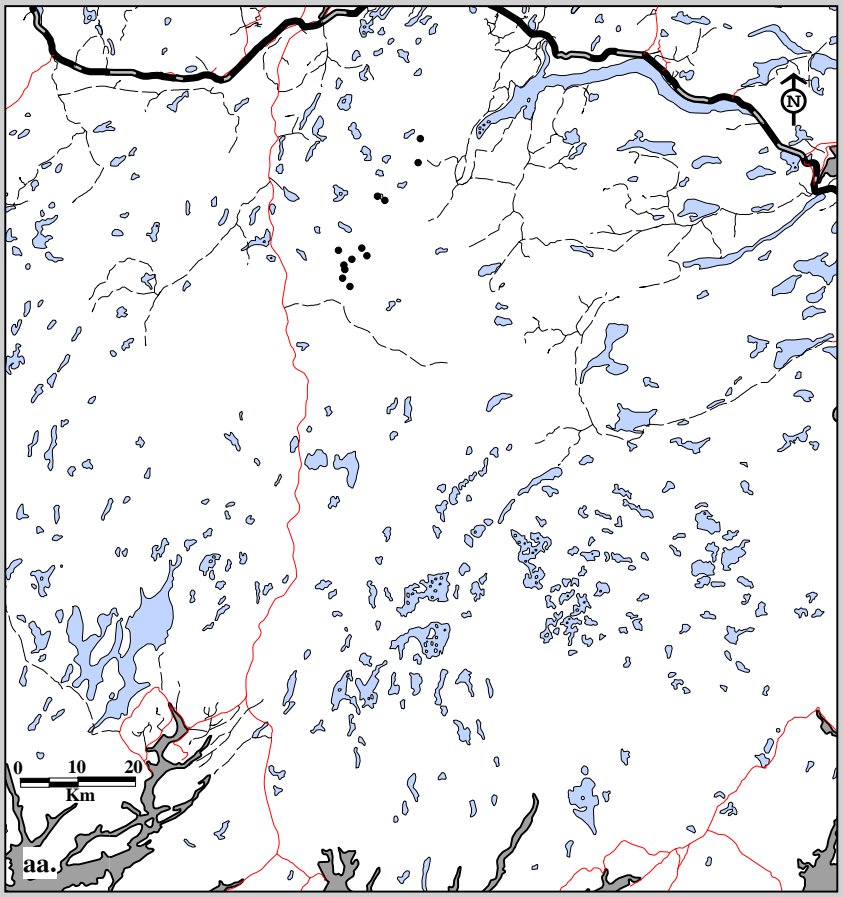
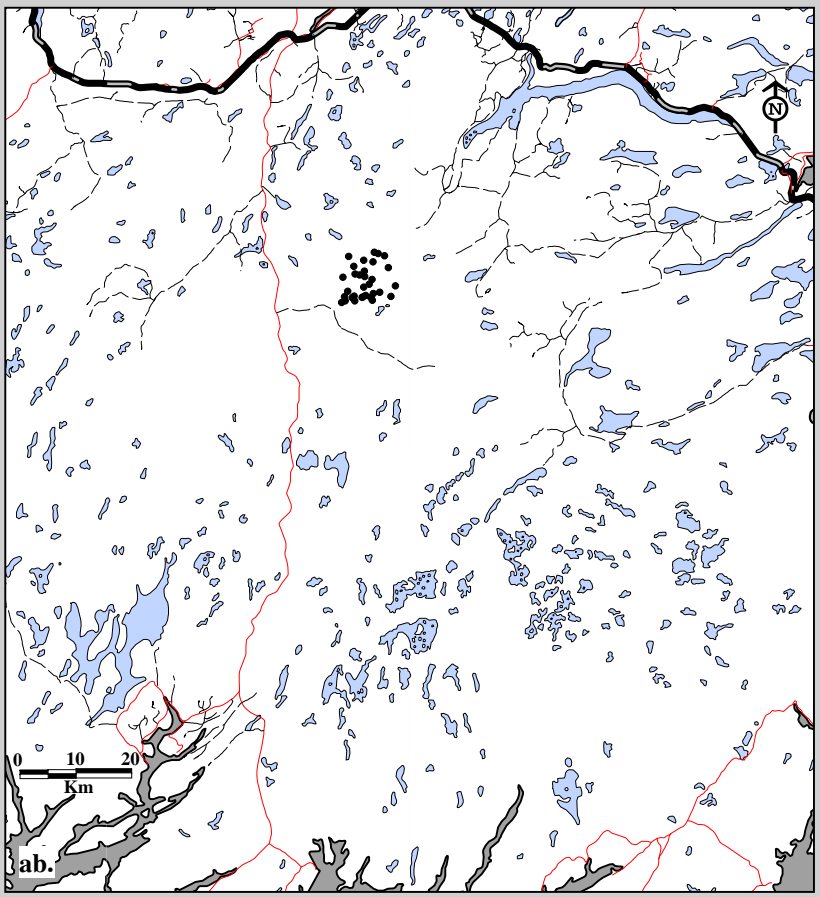


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for males in z. winter (10 locations; 5 caribou; 2 flights), 1995-96.





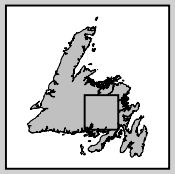
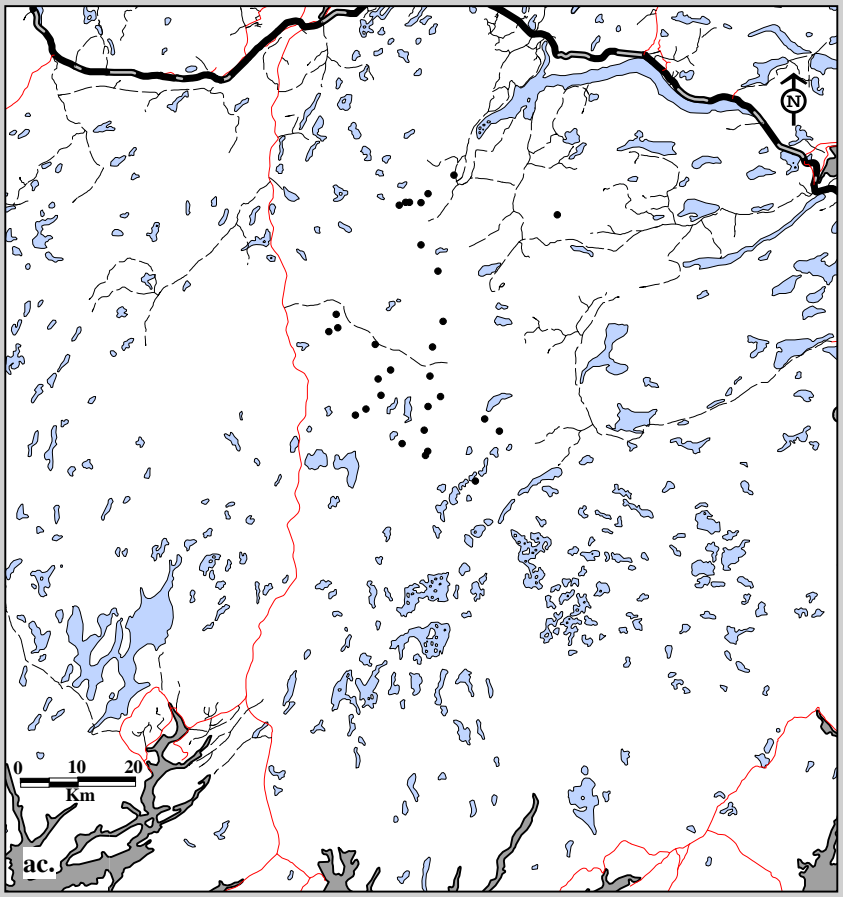
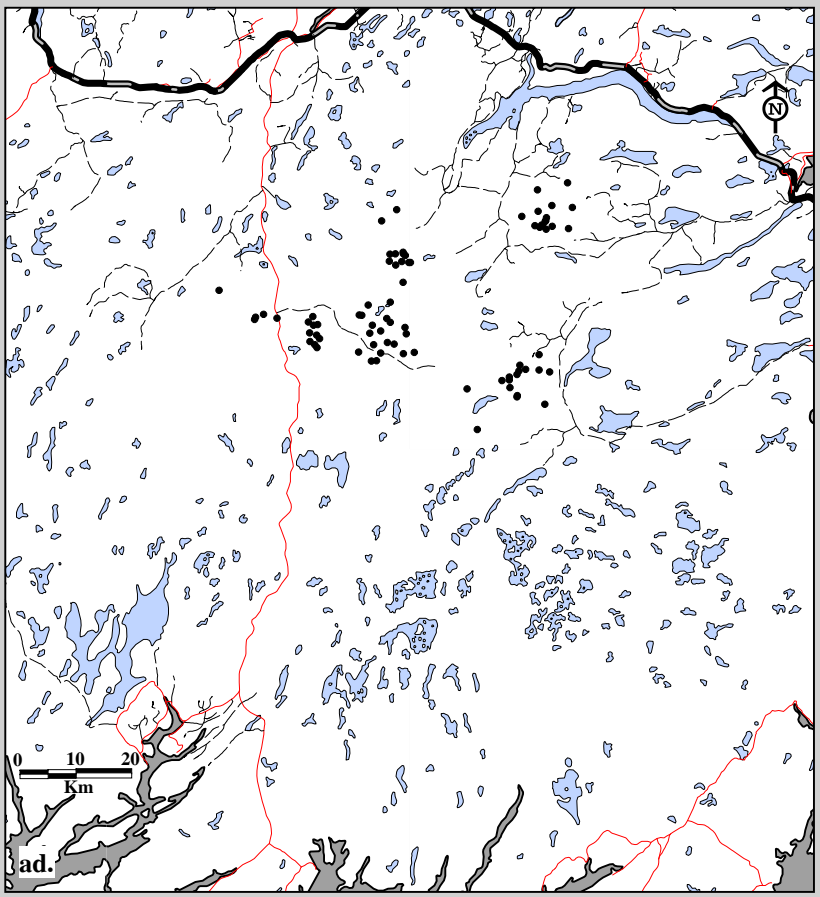


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for females in aa. spring (12 locations; 2 caribou; 6 flights) and ab. summer (32 locations; 2 caribou; 16 flights), 1996-97.





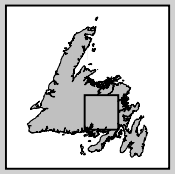


Fig. 11B-12. Mount Peyton Caribou Herd radio telemetry locations. Data for males in ac. spring (30 locations; 5 caribou; 6 flights) and ad. summer (80 locations; 5 caribou; 16 flights), 1996-97.

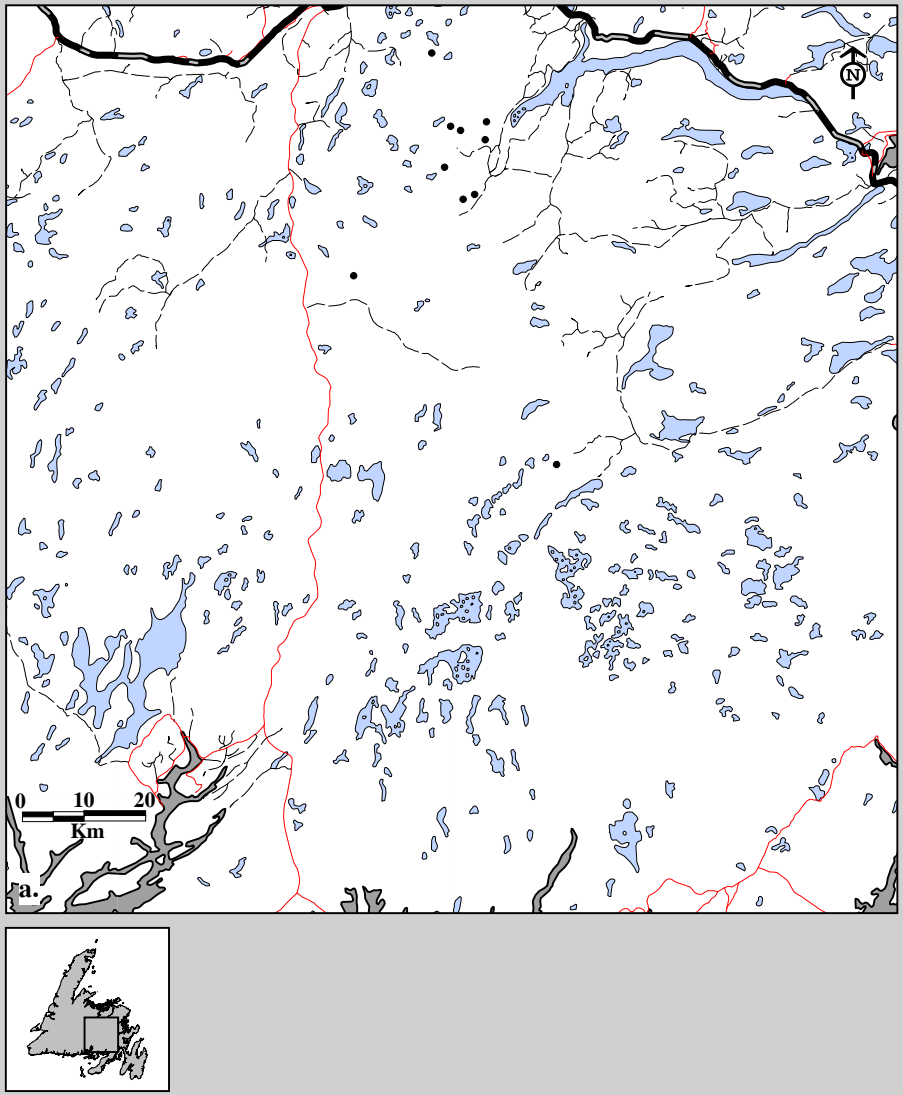


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for a. adults (10 locations; 2 caribou; 6 flights) in fall, 1982-83.

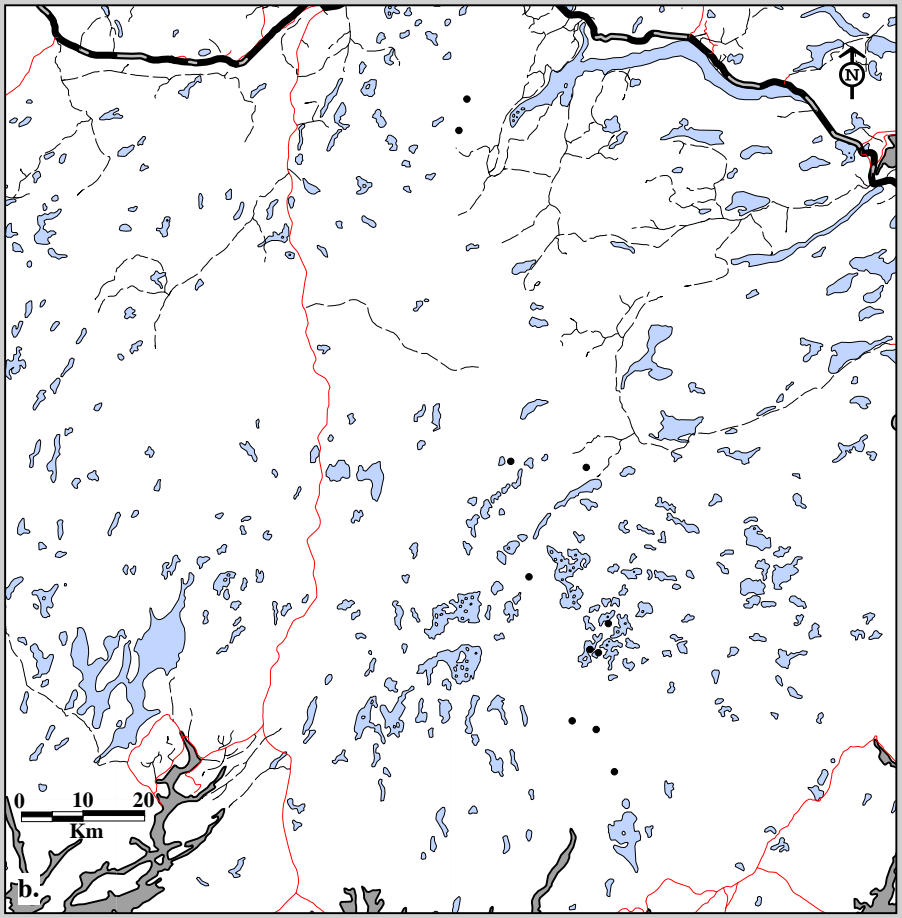


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for b. adults (11 locations; 2 caribou; 6 flights) in winter, 1982-83.

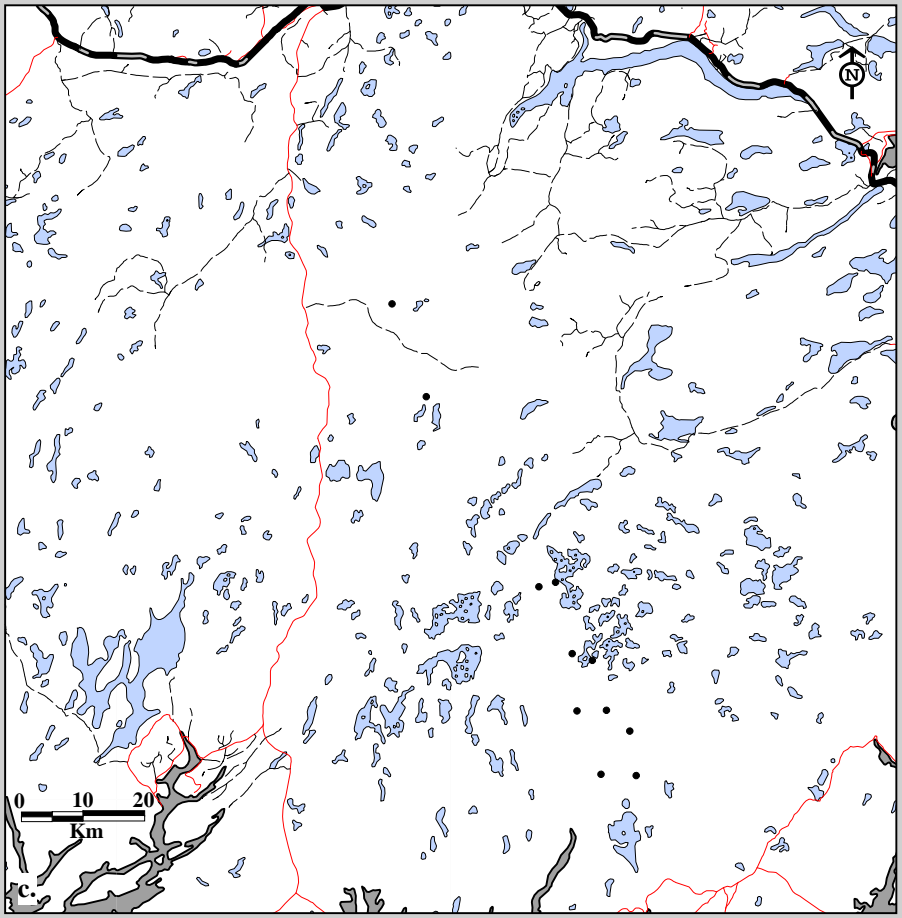
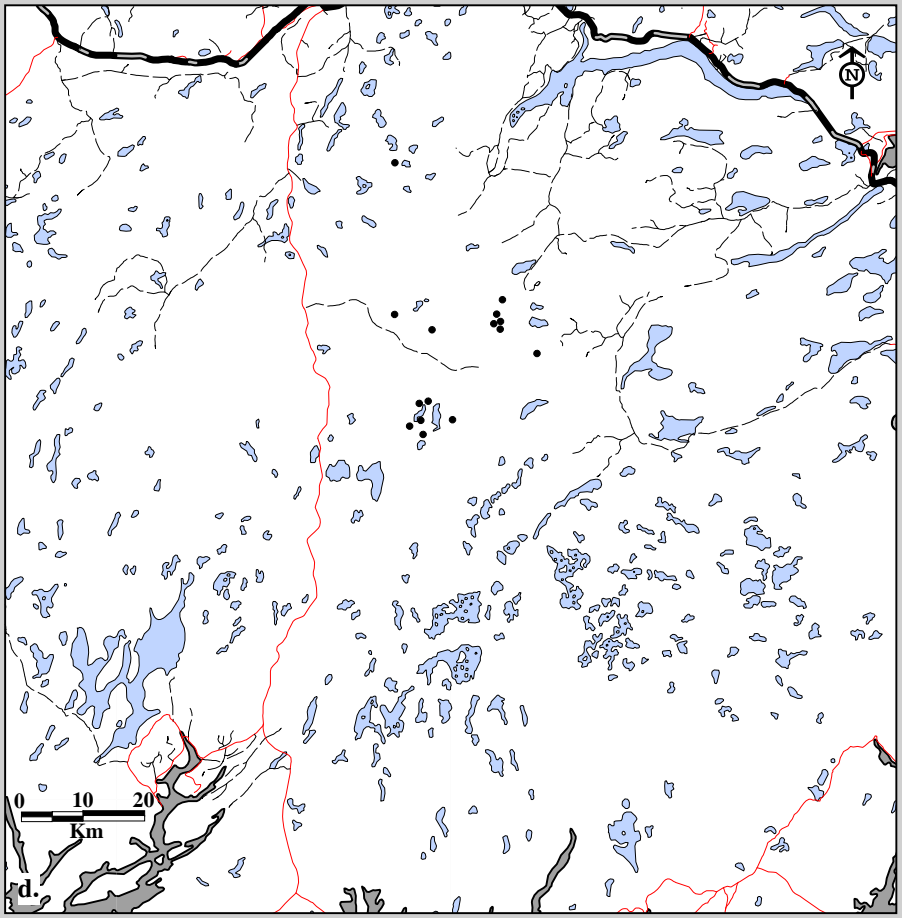


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for c. adults (11 locations; 2 caribou; 7 flights) in winter, 1983-84.



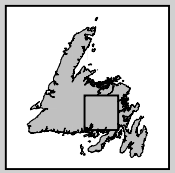


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for d. adults (15 locations; 5 caribou; 6 flights) in spring, 1987-88.

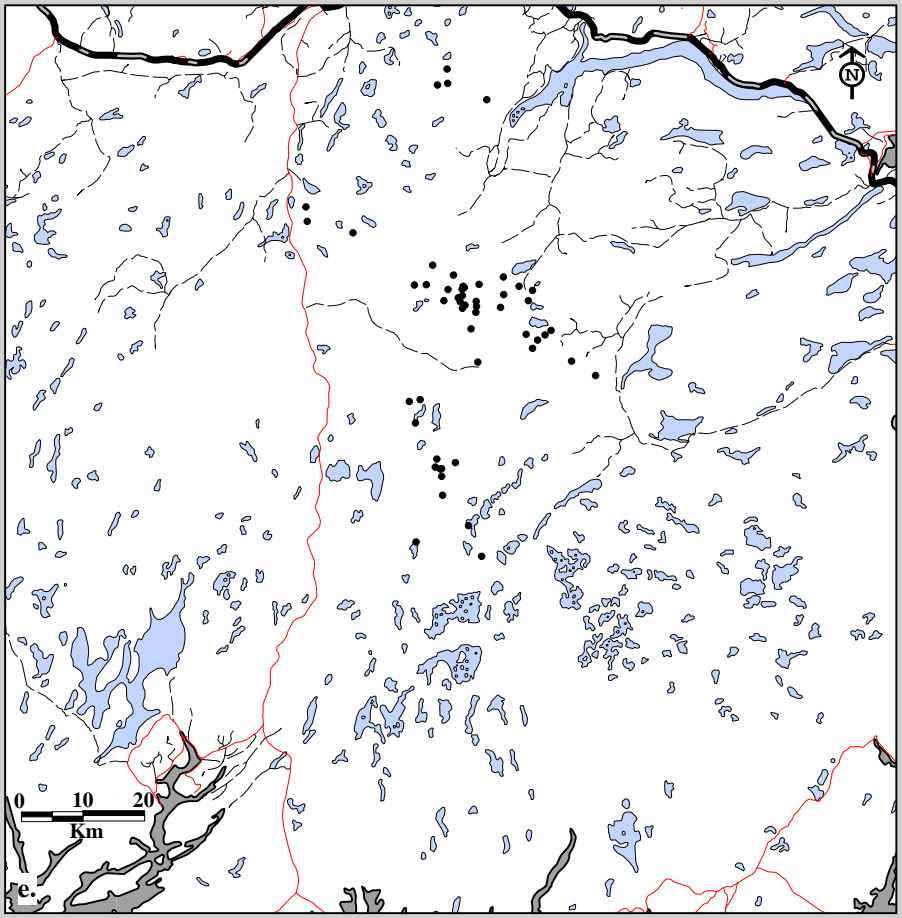
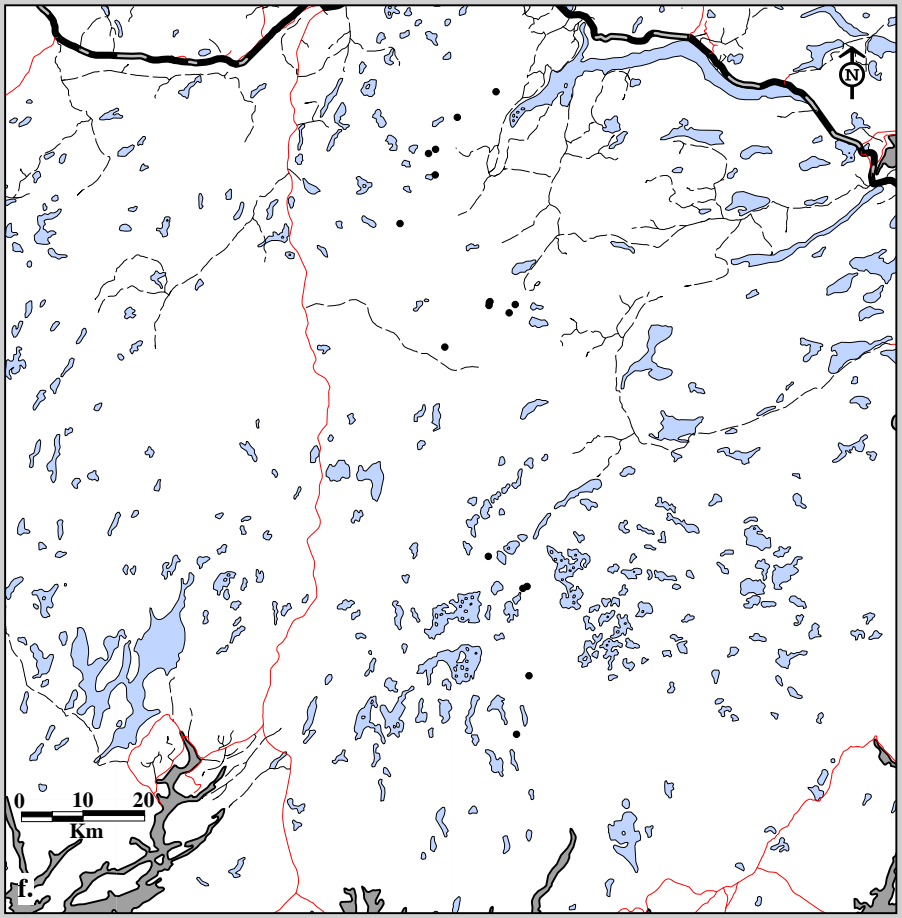


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for e. adults (53 locations; 5 caribou; 19 flights) in summer, 1987-88.



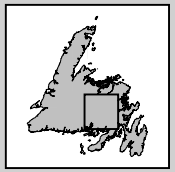
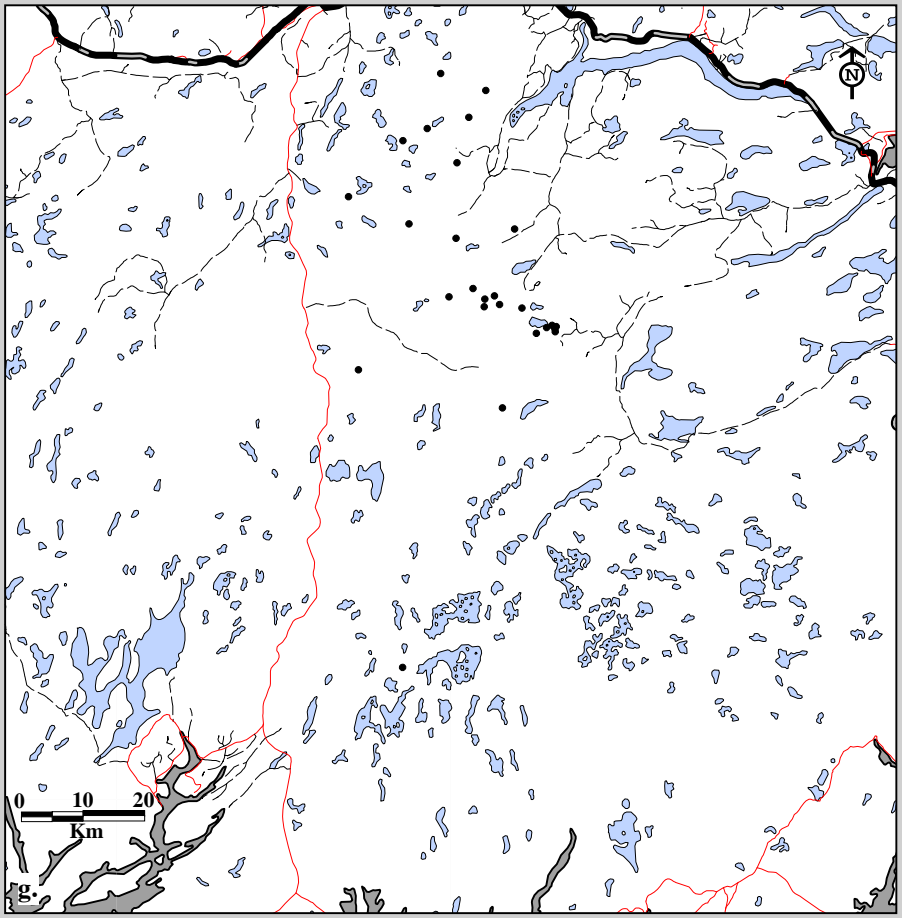


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for f. adults (17 locations; 5 caribou; 5 flights) in fall, 1987-88.



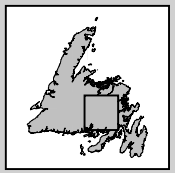
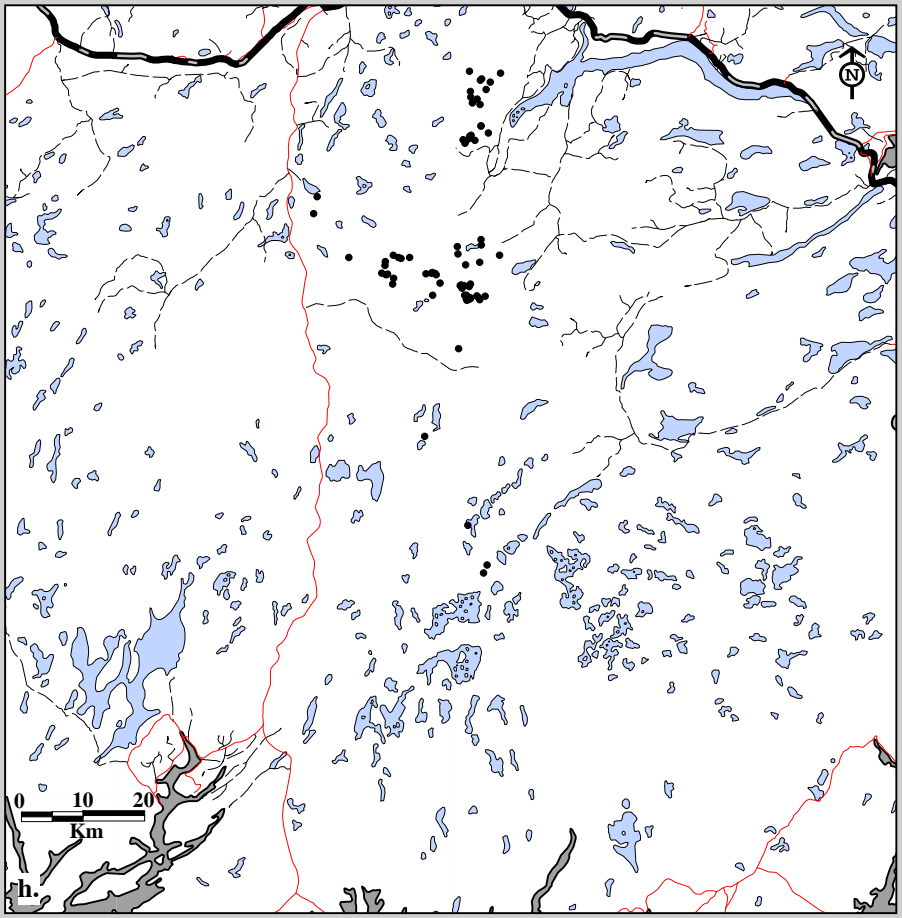


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for g. adults (26 locations; 5 caribou; 10 flights) in spring, 1988-89.



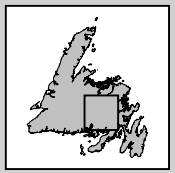
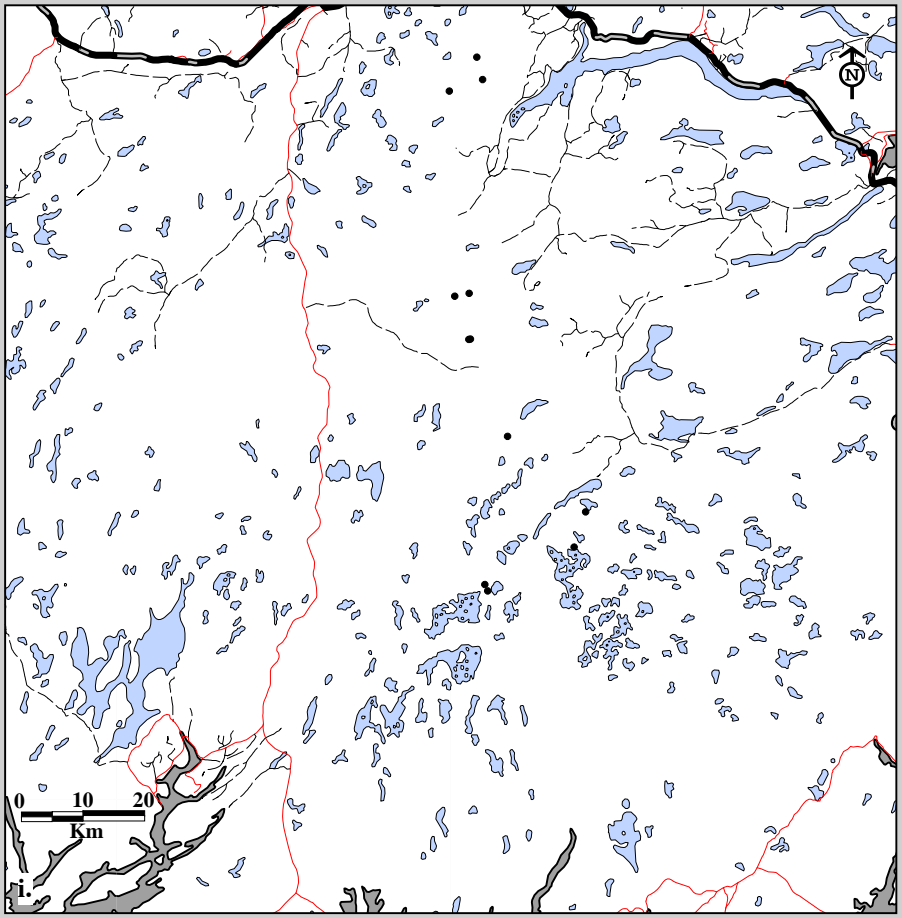


Fig. 10B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for h. adults (72 locations; 5 caribou; 18 flights) in summer, 1988-89.



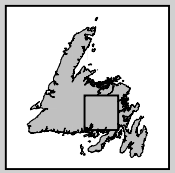
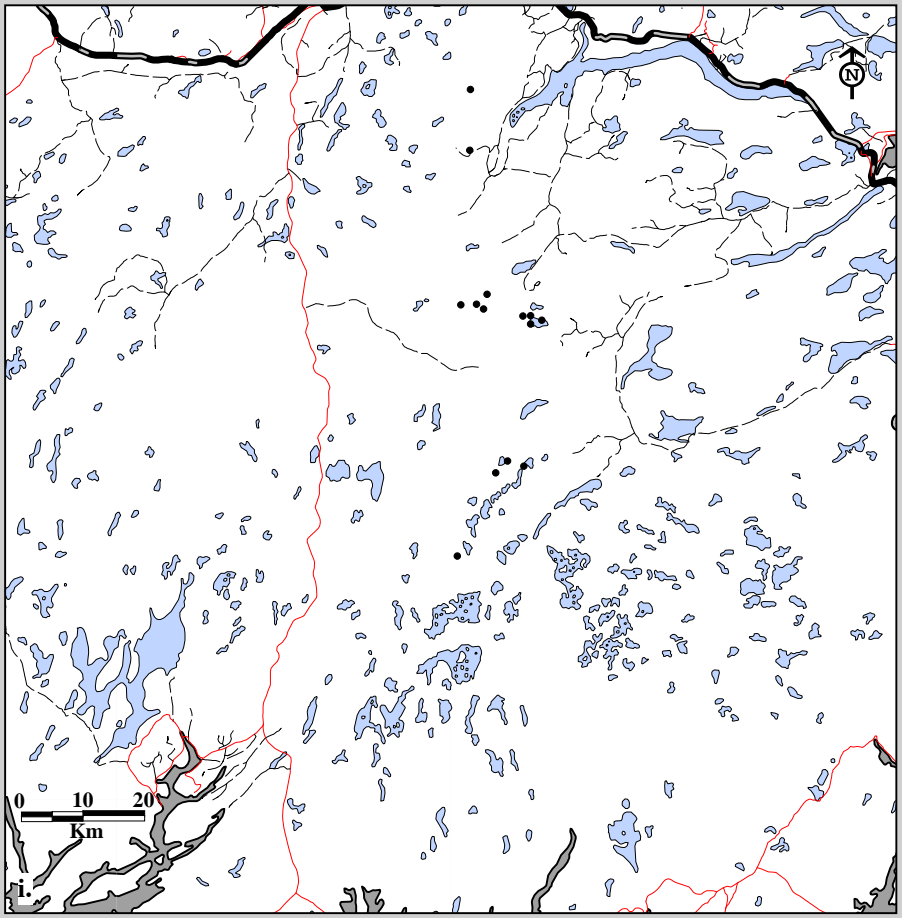


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for i. adults (12 locations; 4 caribou; 5 flights) in fall, 1988-89.



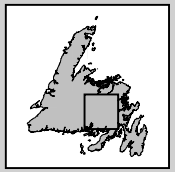
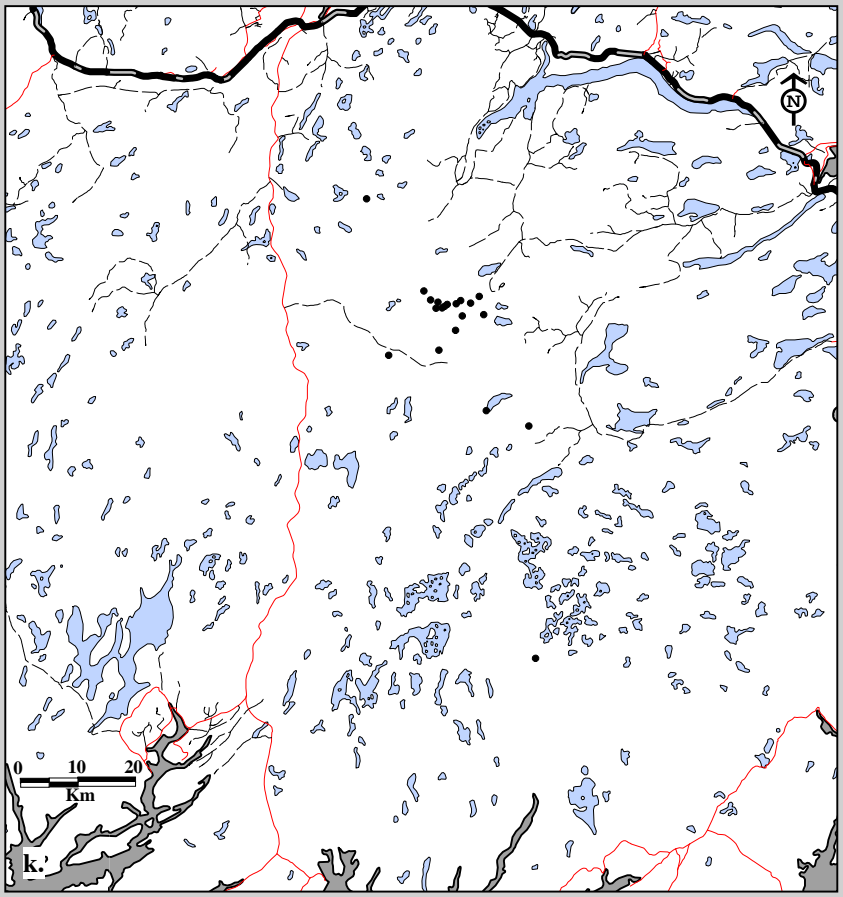
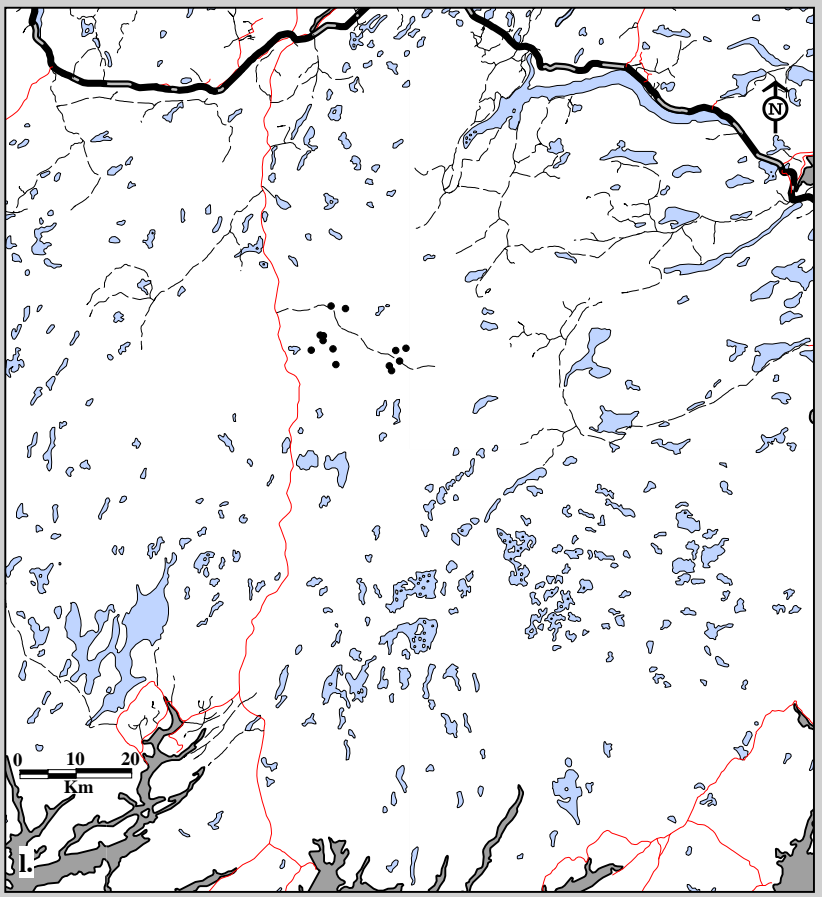


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for j. adults (14 locations; 3 caribou; 7 flights) in spring, 1989-90.





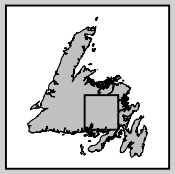


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for k. adults (20 locations; 3 caribou; 17 flights) and l. yearlings (13 locations; 1 caribou; 17 flights) in summer, 1989-90.

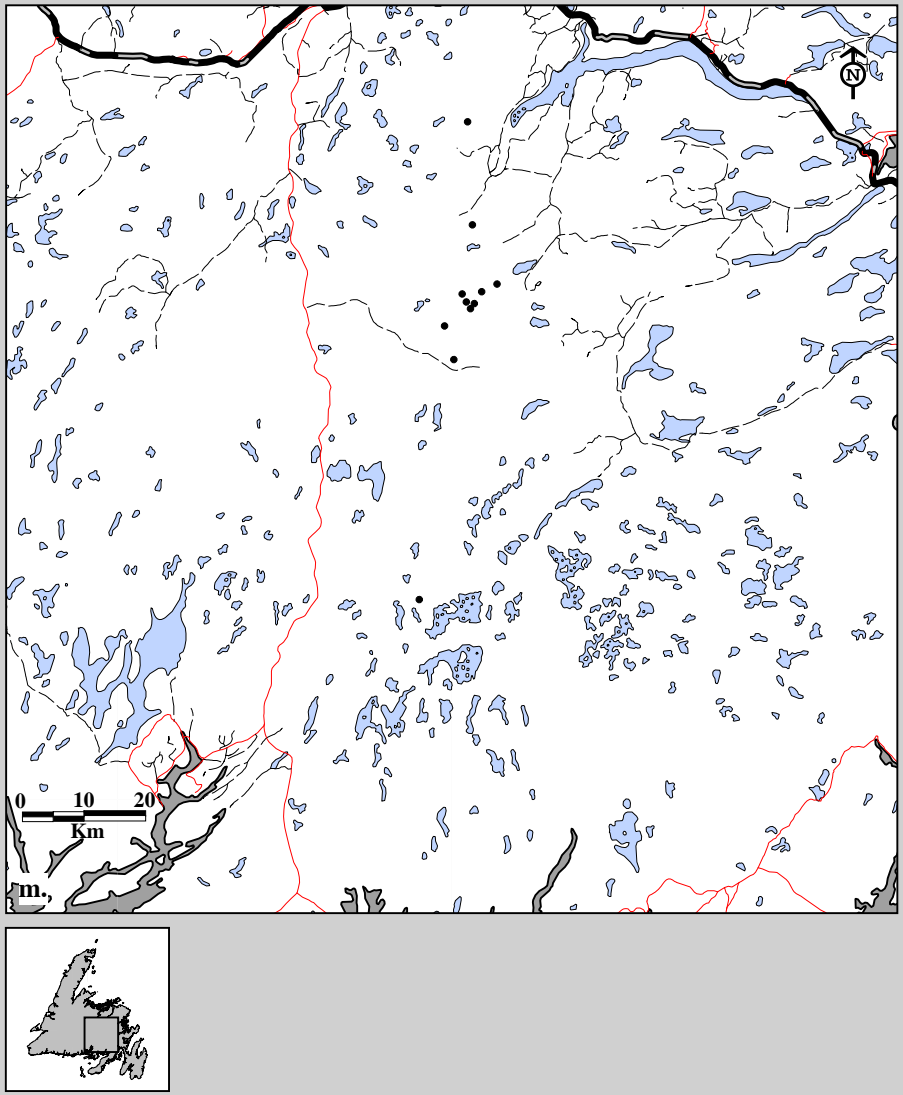
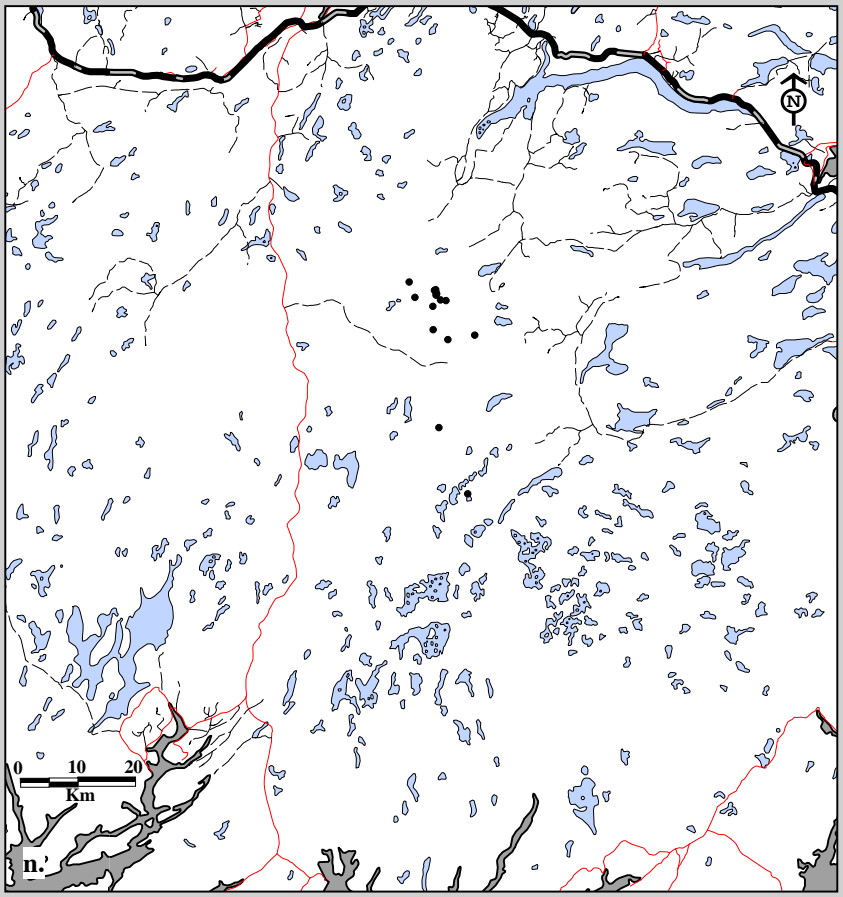
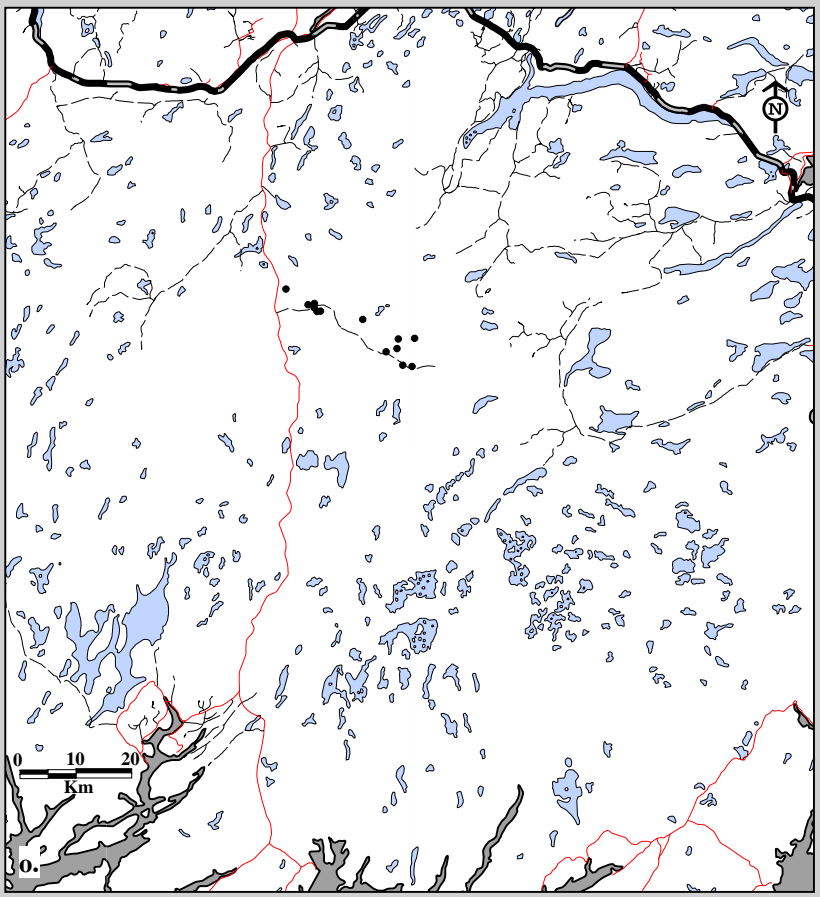


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for m. adults (11 locations; 2 caribou; 8 flights) in fall, 1989-90.





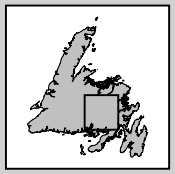


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for n. adults (15 locations; 2 caribou; 14 flights) and o. two-year olds (13 locations; 1 caribou; 14 flights) in summer, 1990-91.

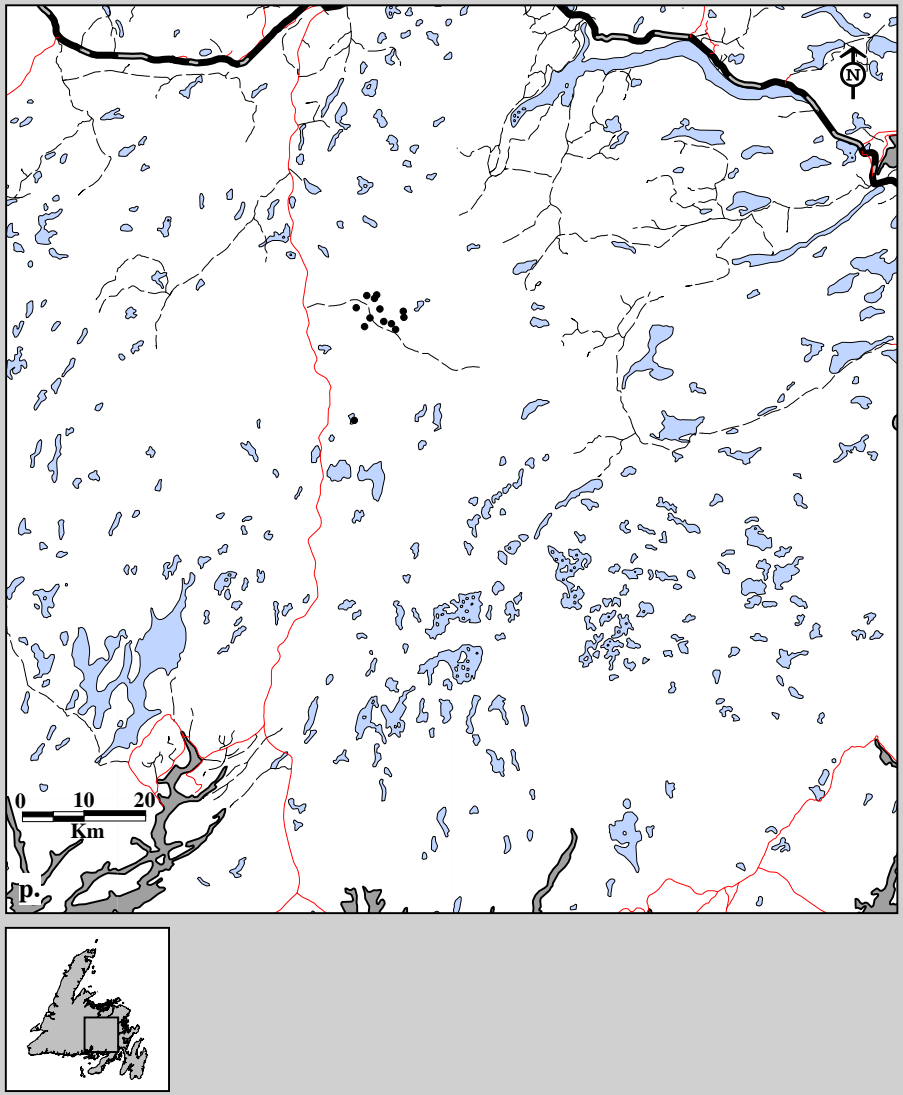


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for p. yearlings (13 locations; 1 caribou; 14 flights) in summer, 1990-91.

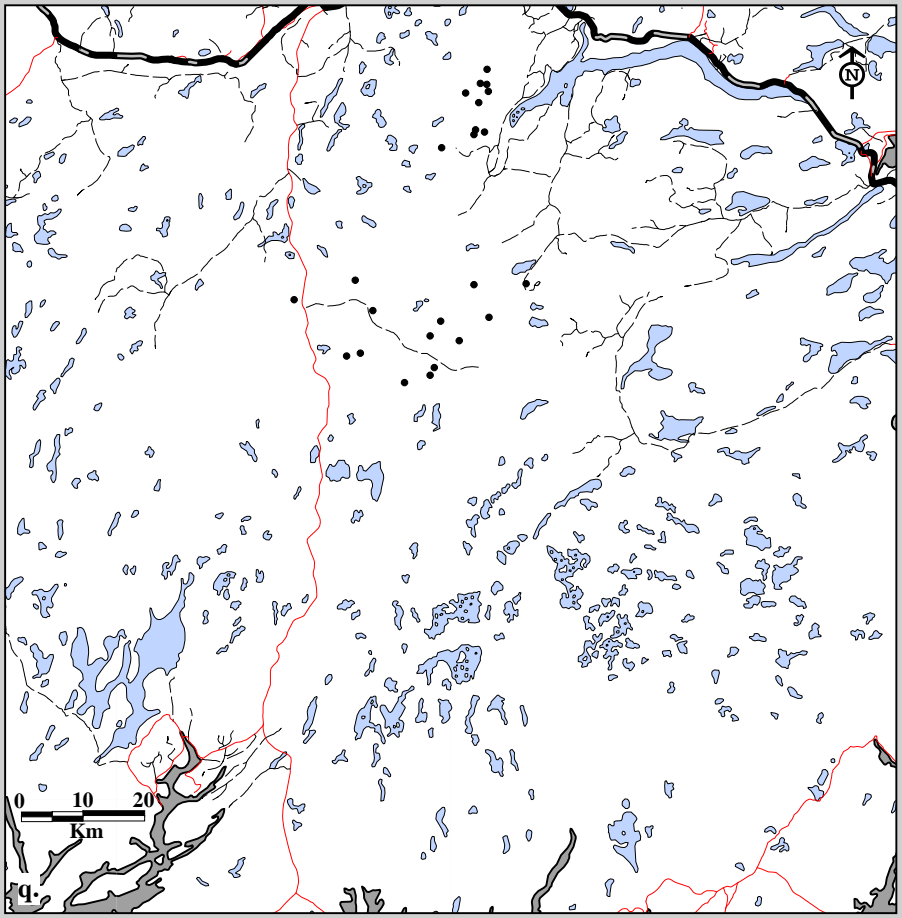


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for q. adults (24 locations; 4 caribou; 7 flights) in summer, 1991-92.

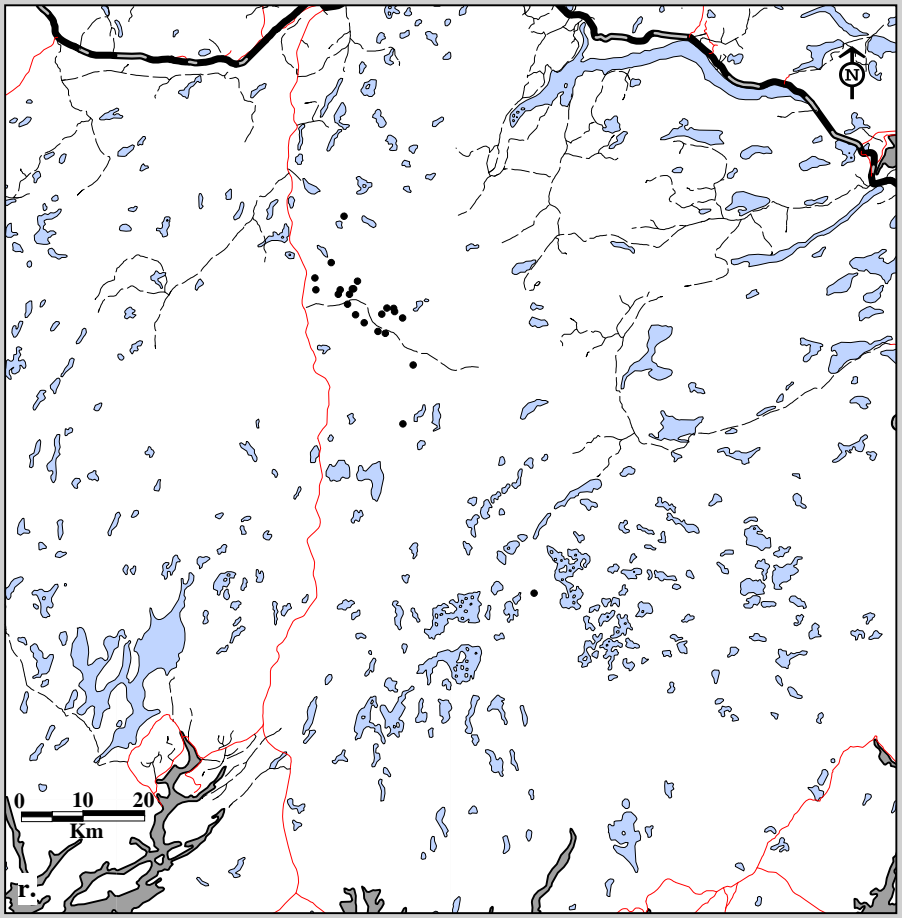


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for r. adults (23 locations; 4 caribou; 12 flights) in summer, 1992-93.

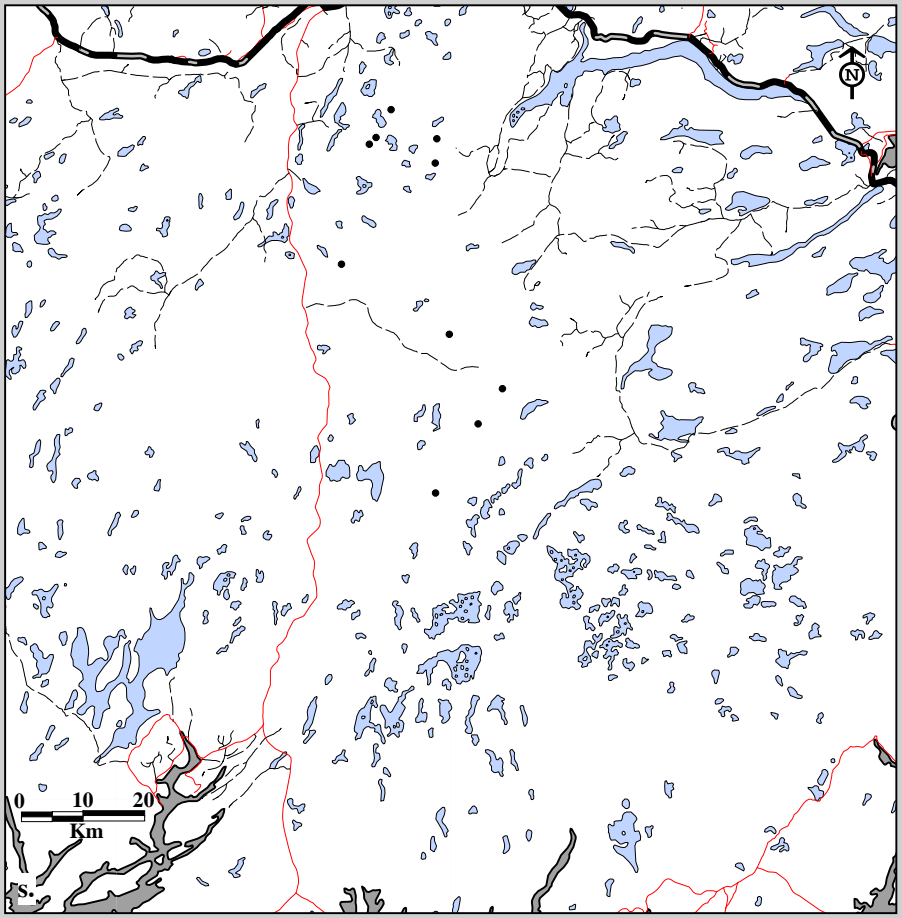
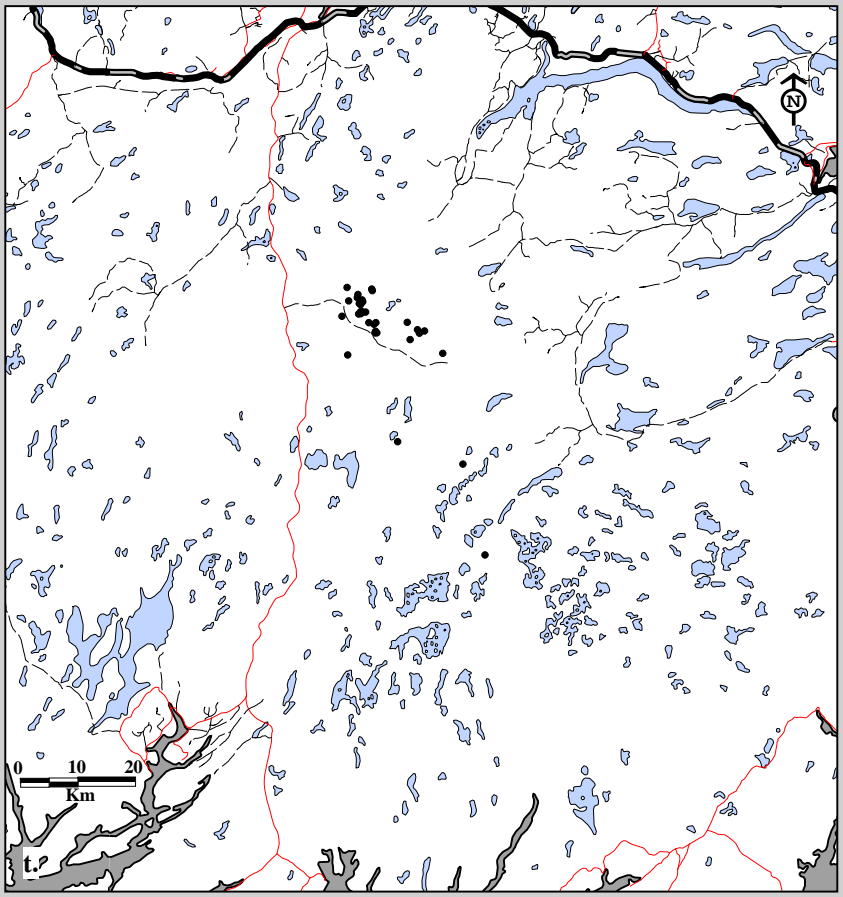
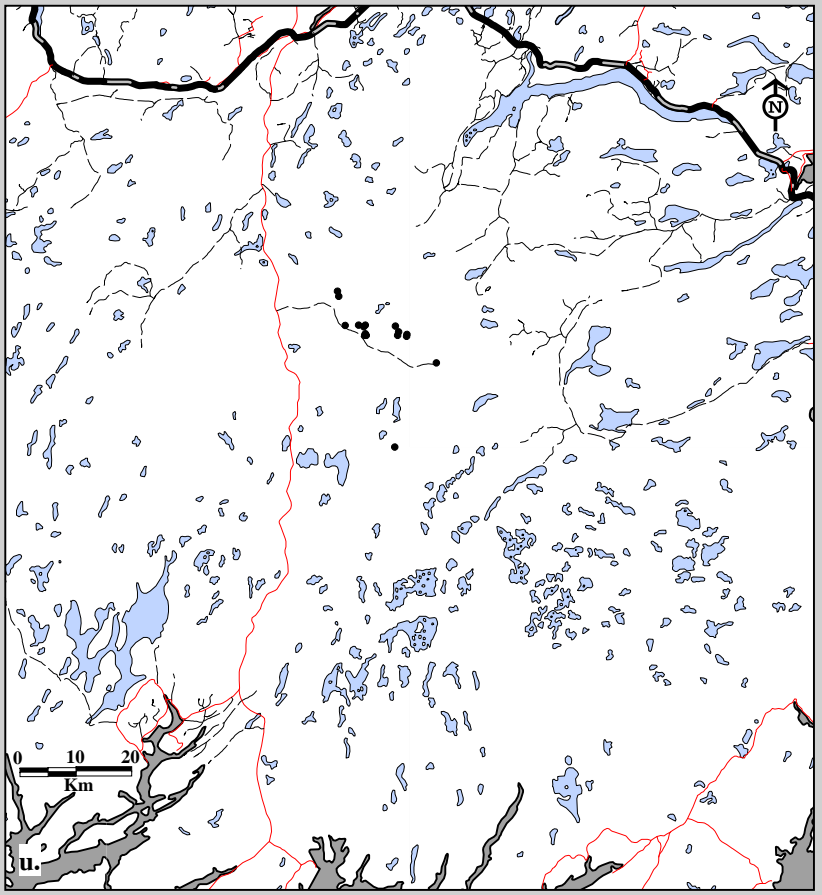


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for s. calves (10 locations; 3 caribou; 5 flights) in spring, 1993-94.





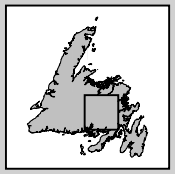


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for t. adults (32 locations; 2 caribou; 16 flights) and u. calves (16 locations; 1 caribou; 16 flights) in summer, 1993-94.

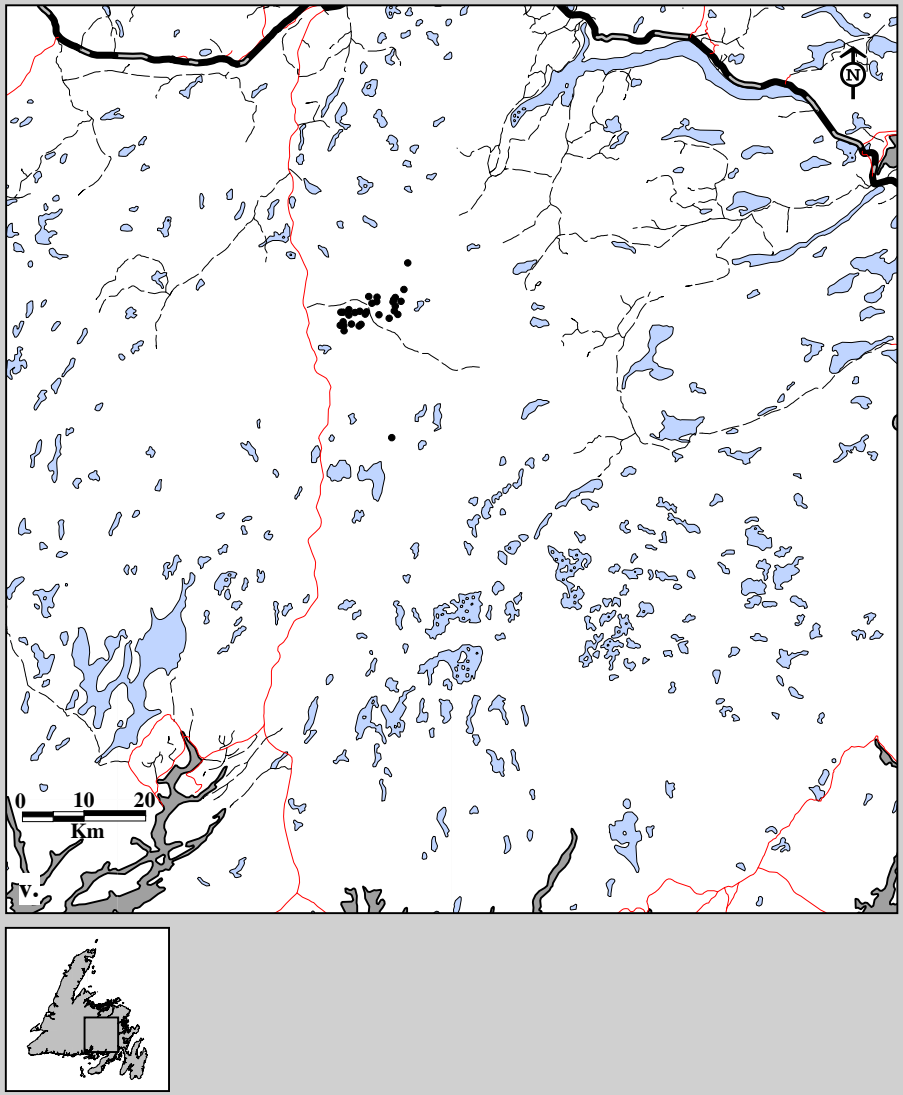
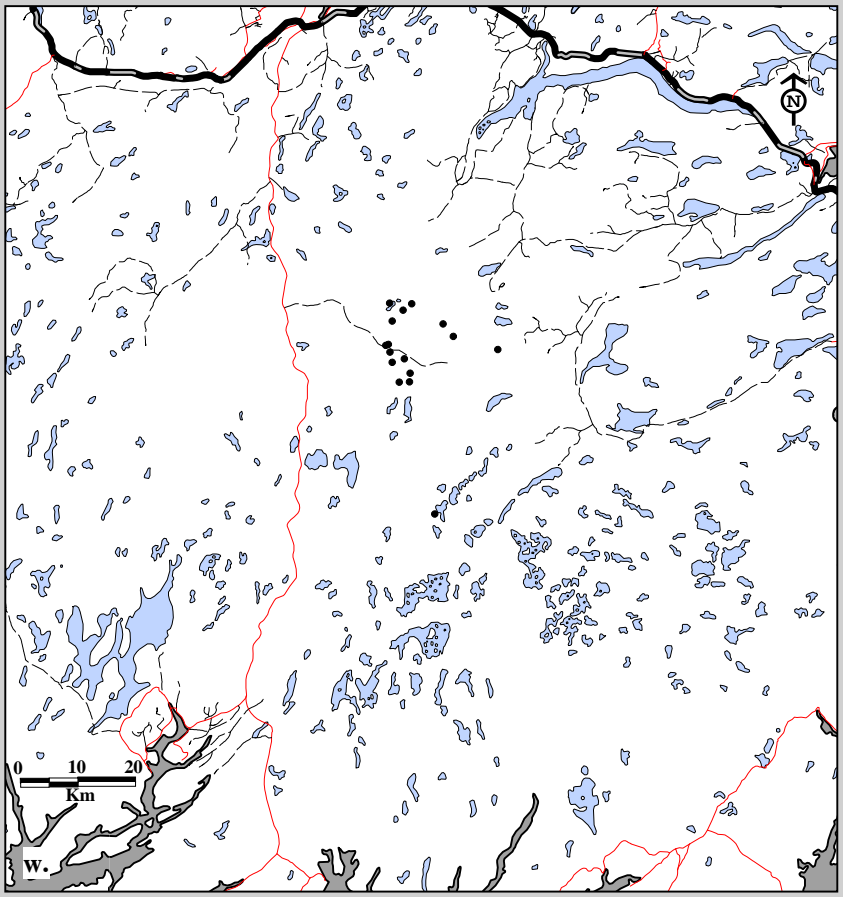
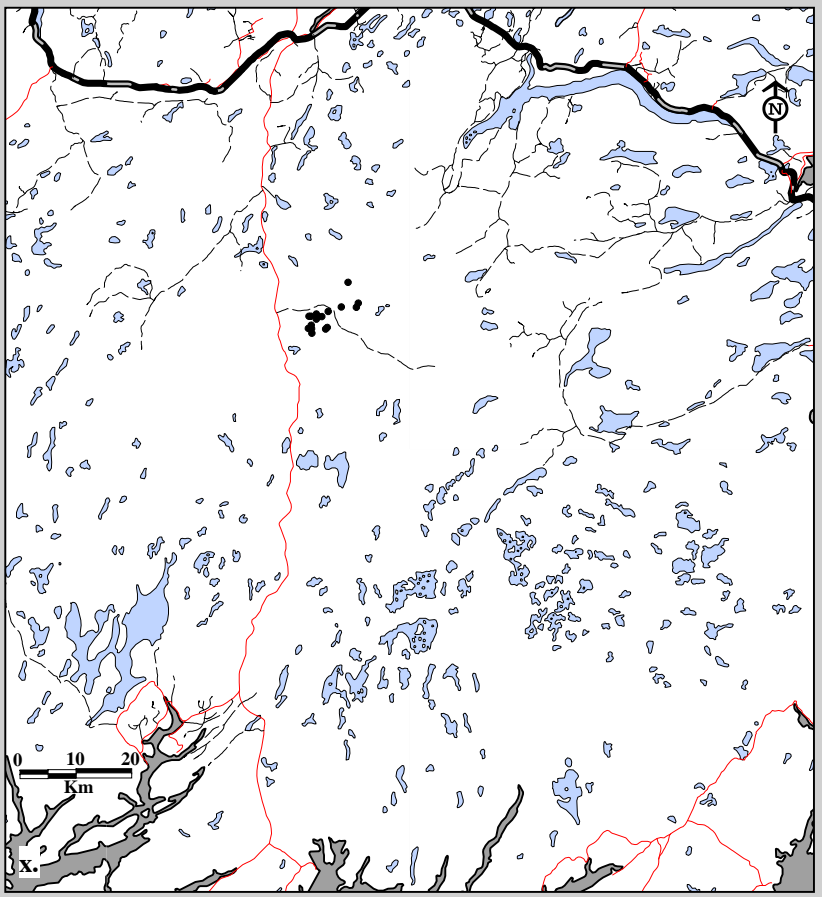


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for v. adults (31 locations; 2 caribou; 16 flights) in summer, 1994-95.





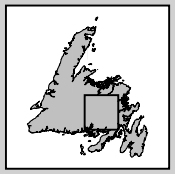
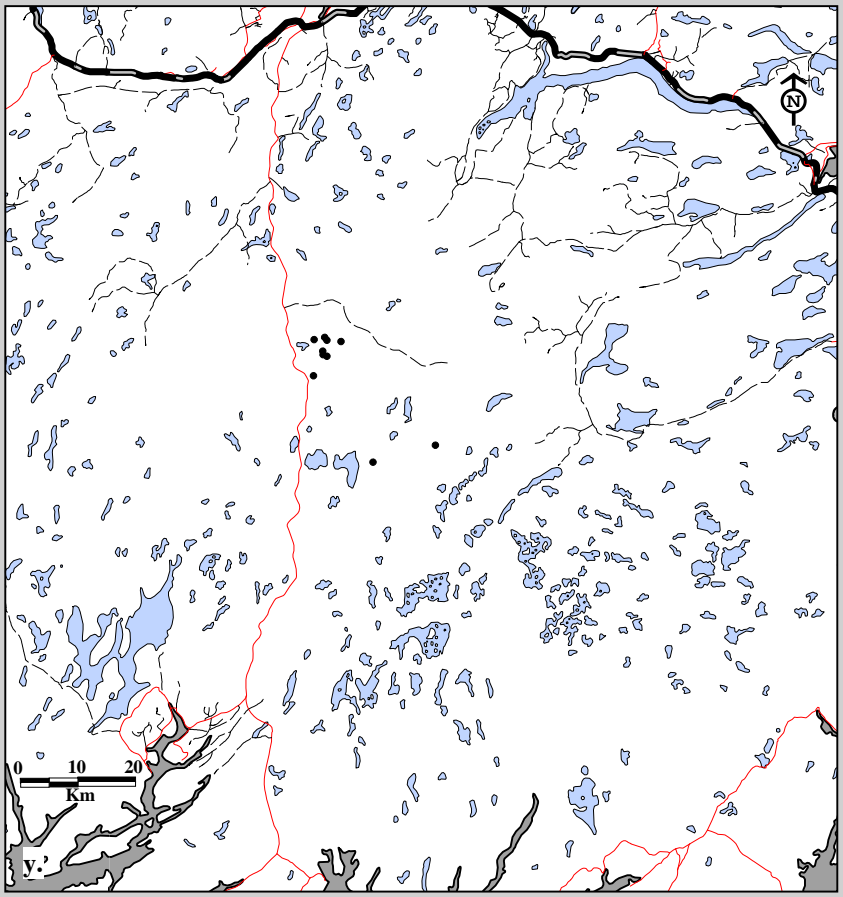
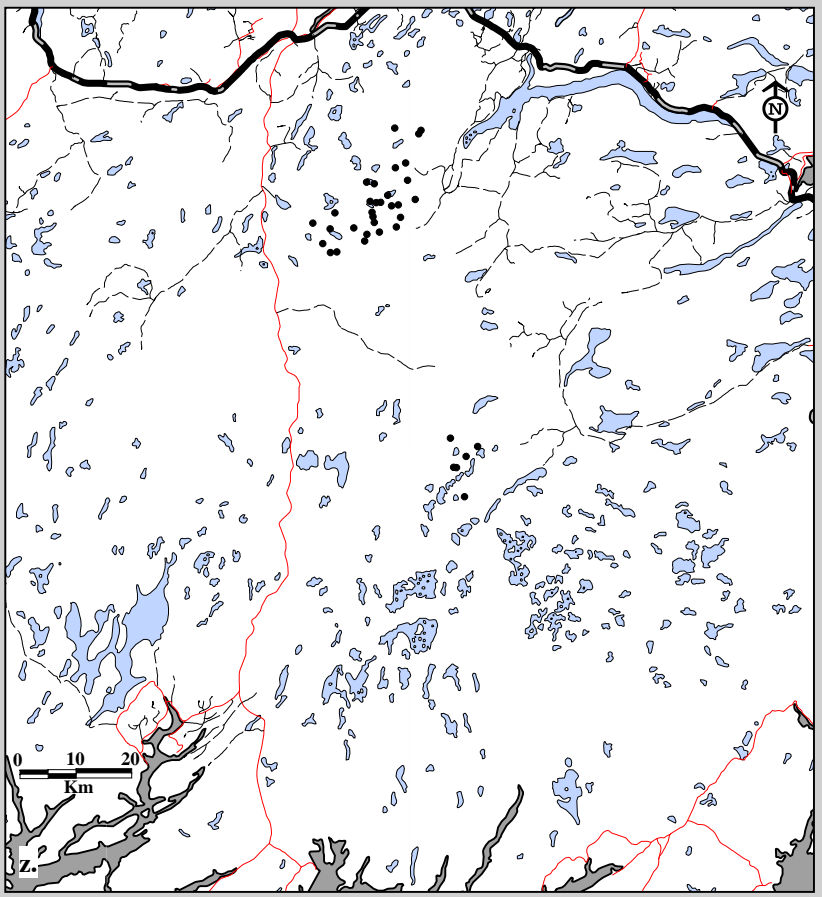


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for w. yearlings (16 locations; 1 caribou; 16 flights) and x. calves (16 locations; 1 caribou; 16 flights) in summer, 1994-95.





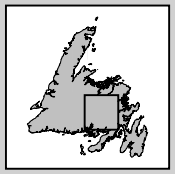
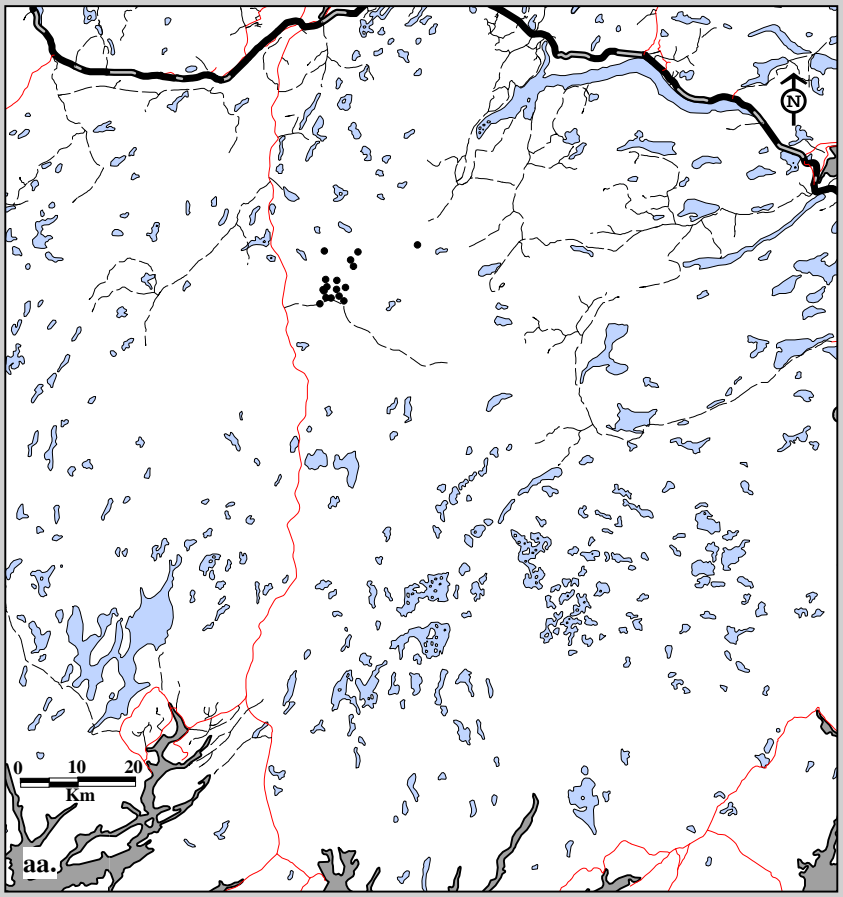
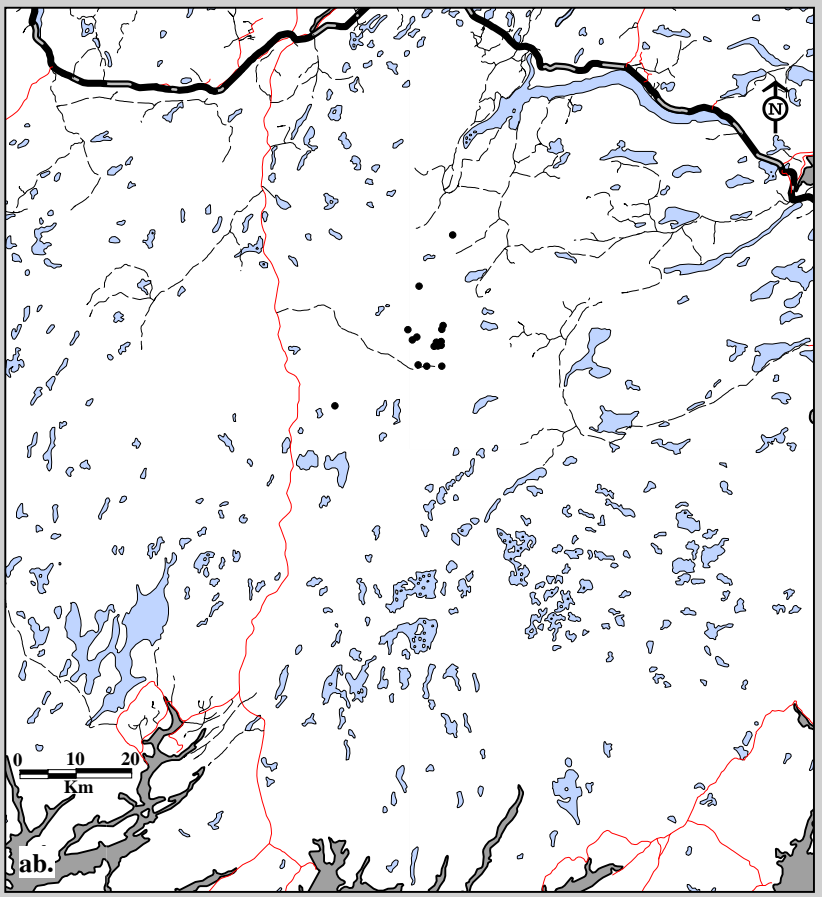


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for y. yearlings (10 locations; 1 caribou; 8 flights) and z. calves (36 locations; 6 caribou; 8 flights) in spring, 1995-96.





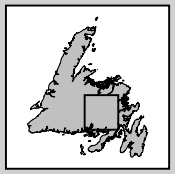
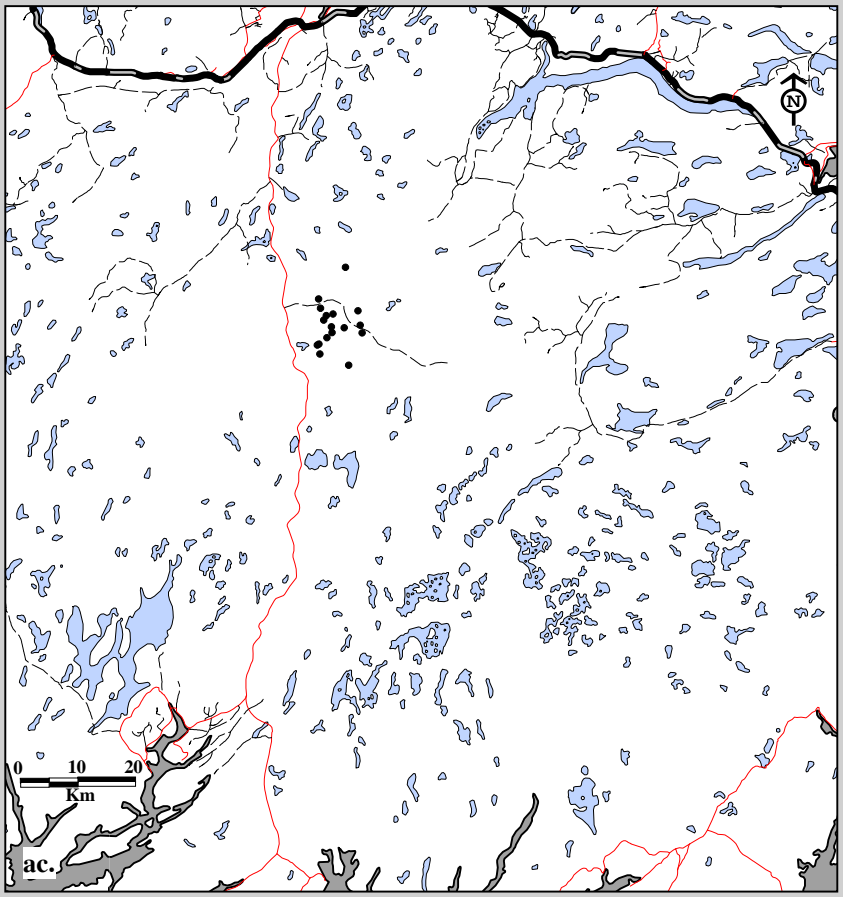
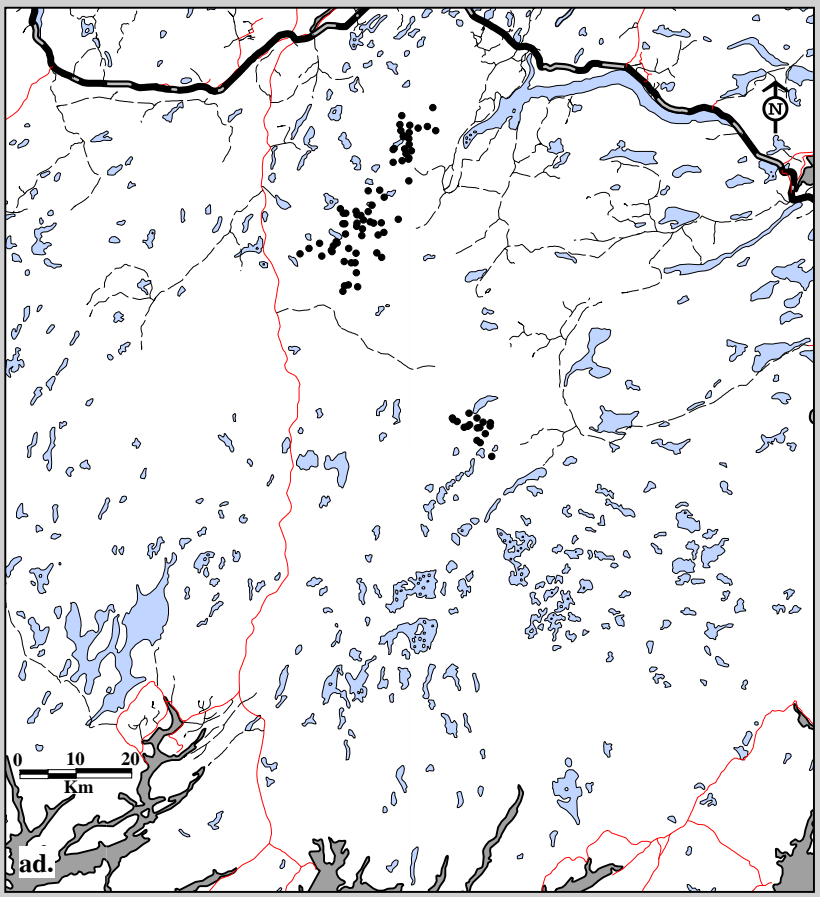


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for aa. adults (17 locations; 1 caribou; 17 flights) and ab. two-year olds (16 locations; 1 caribou; 17 flights) in summer, 1995-96.





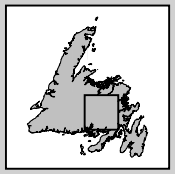


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for ac. yearlings (17 locations; 1 caribou; 17 flights) and ad. calves (86 locations; 6 caribou; 17 flights) in summer, 1995-96.

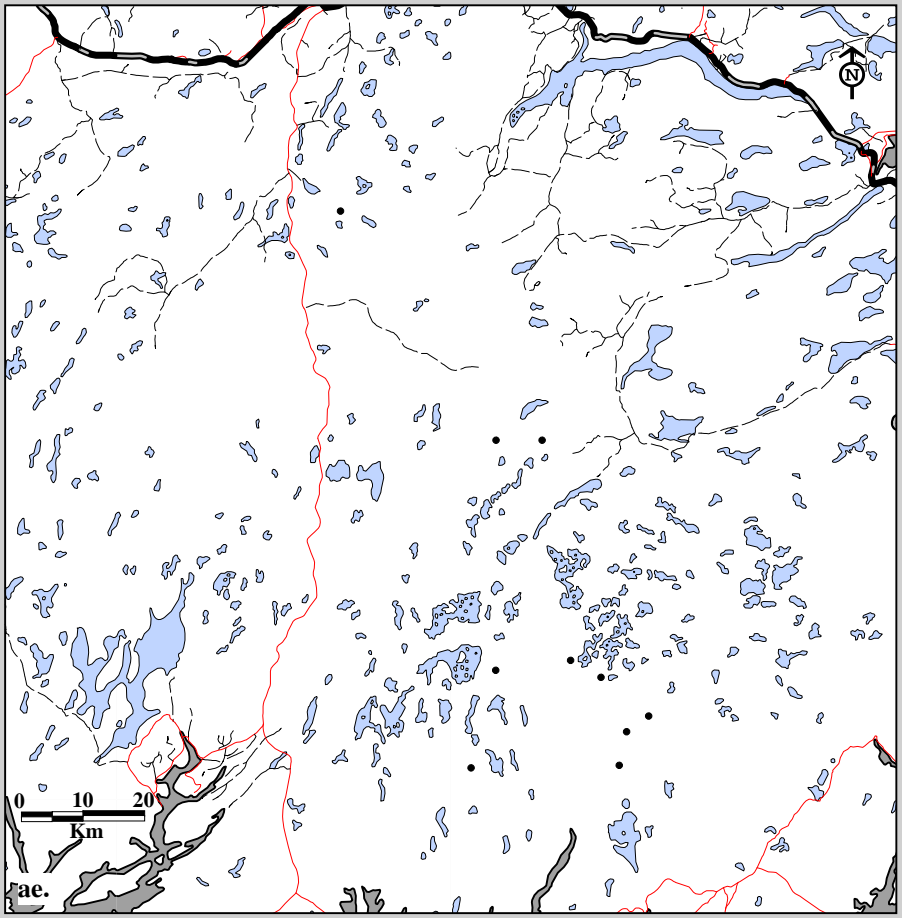
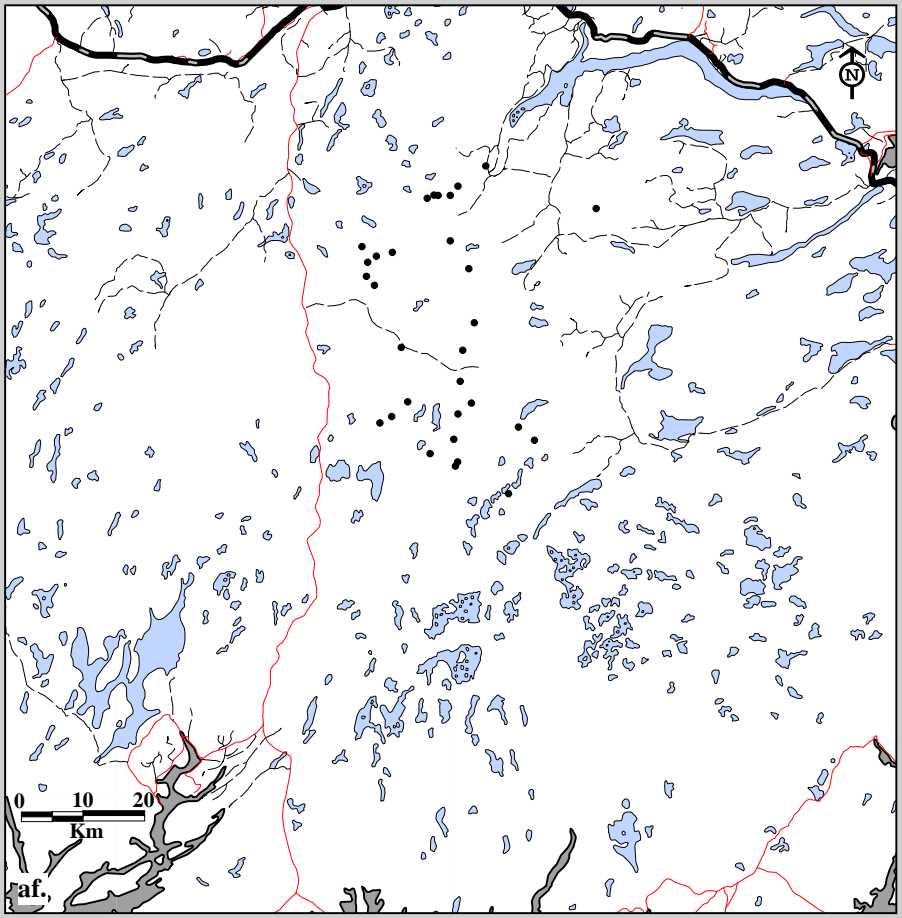


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for ae. calves (10 locations; 5 caribou; 2 flights) in winter, 1995-96.



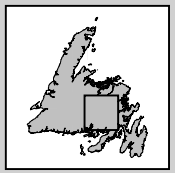
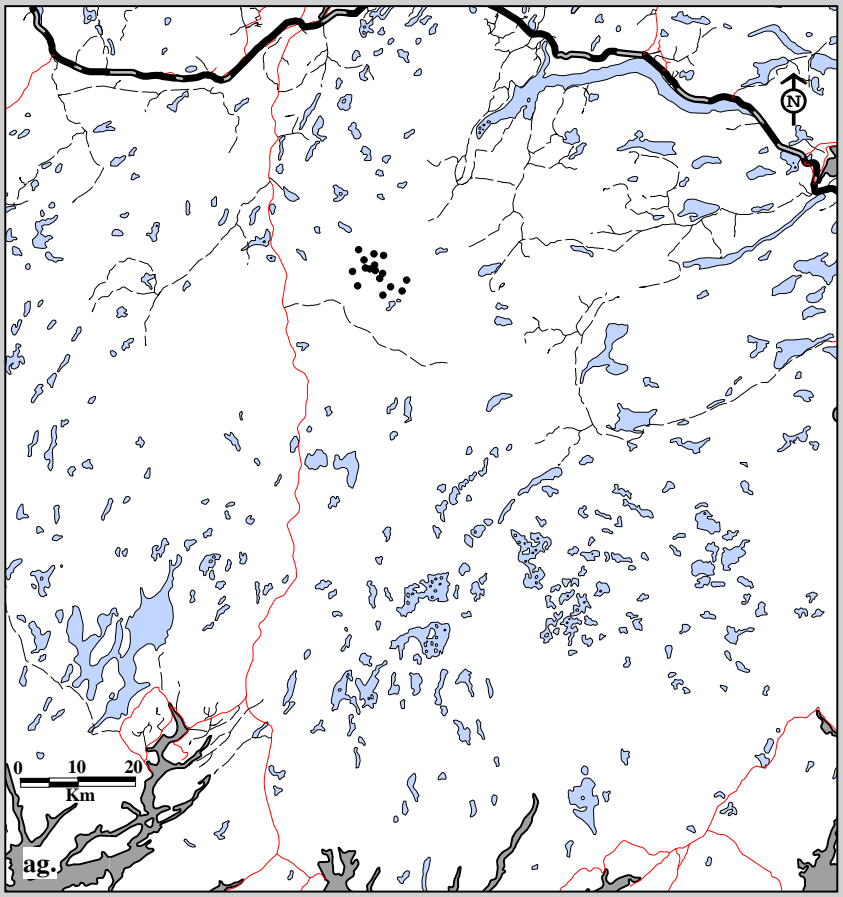
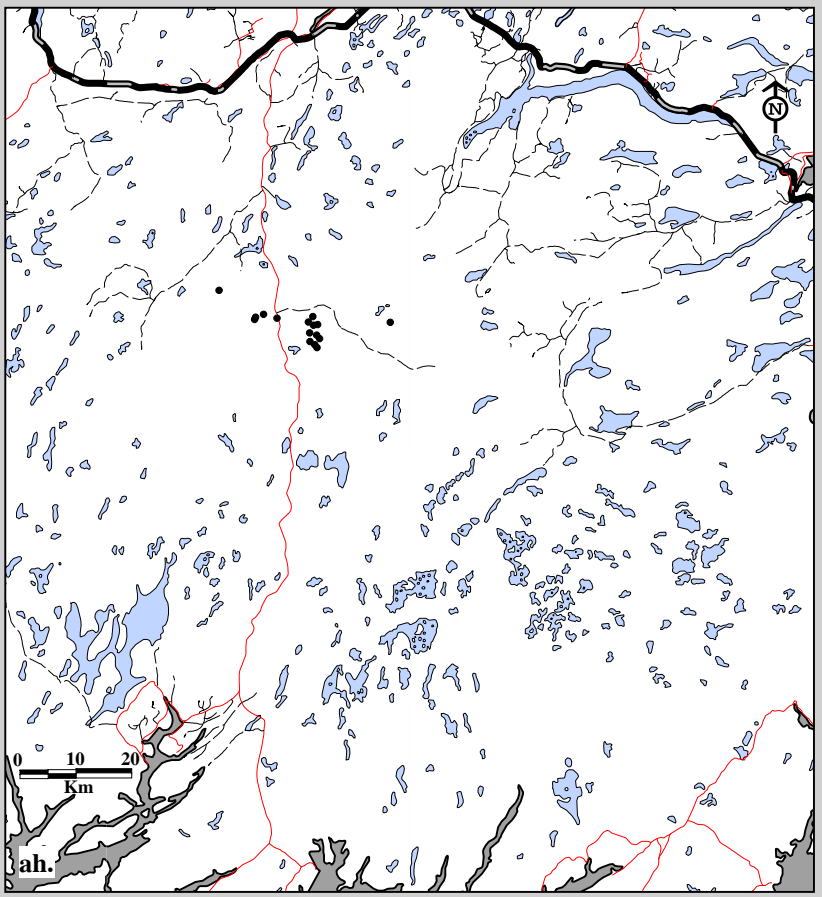


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for af. yearlings (31 locations; 5 caribou; 6 flights) in spring, 1996-97.





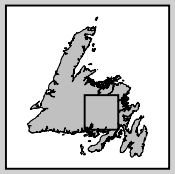


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for ag. adults (16 locations; 1 caribou; 16 flights) and ah. two-year olds (16 locations; 1 caribou; 16 flights) in summer, 1996-97.

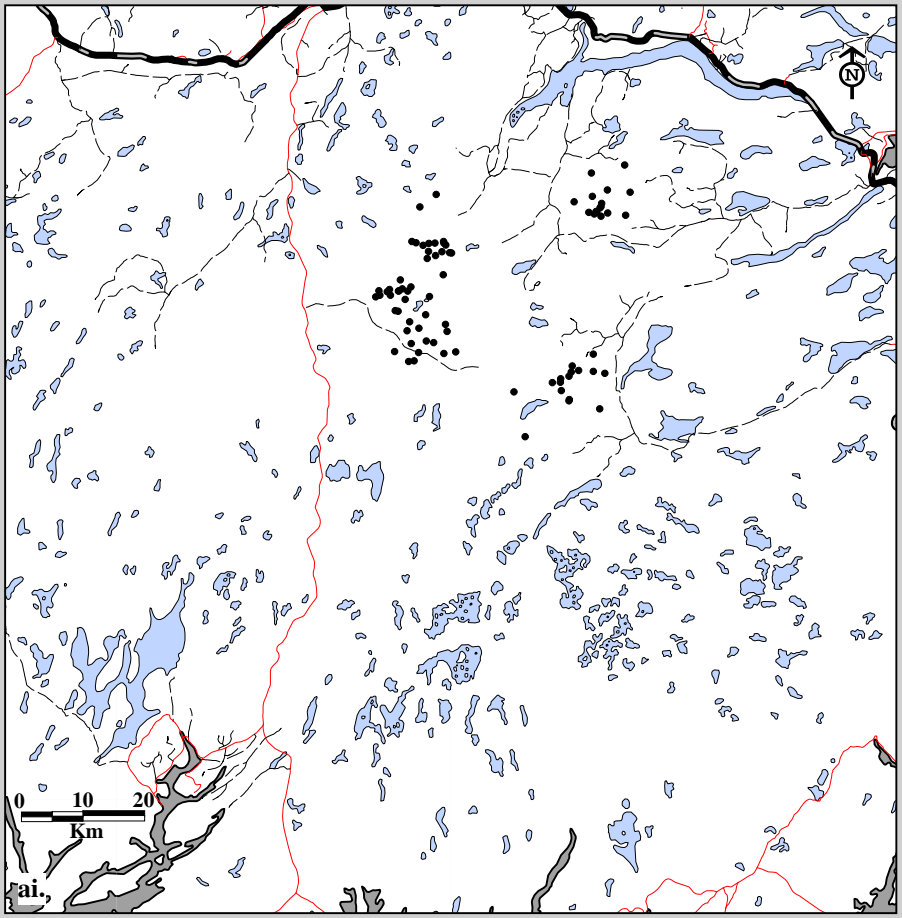
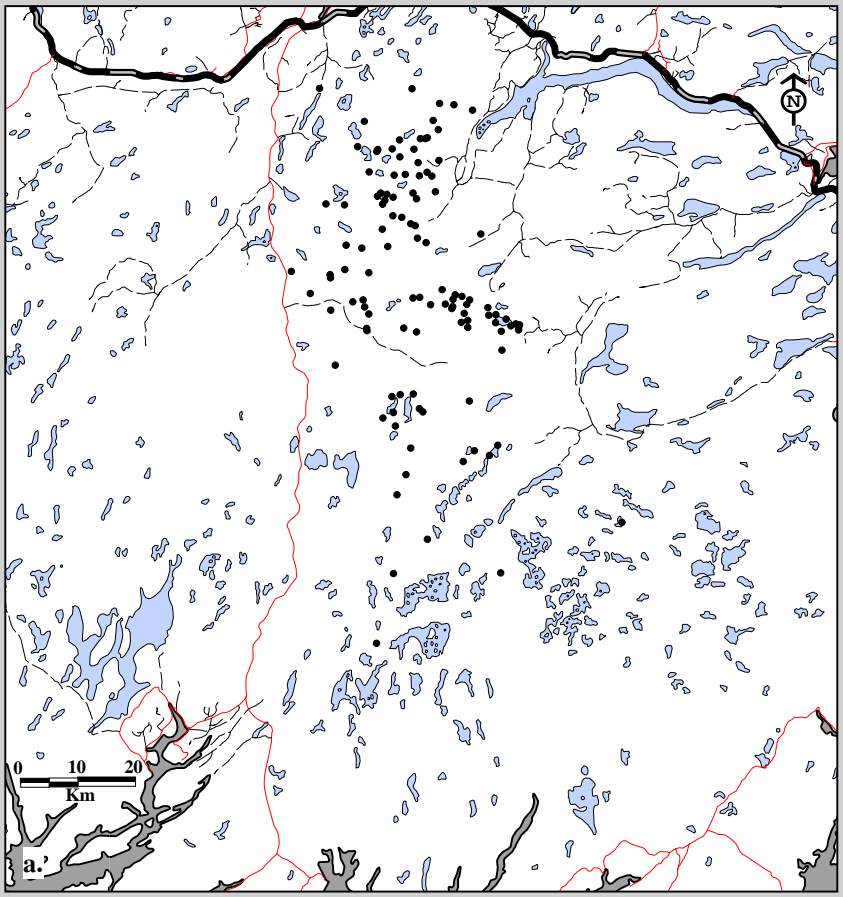
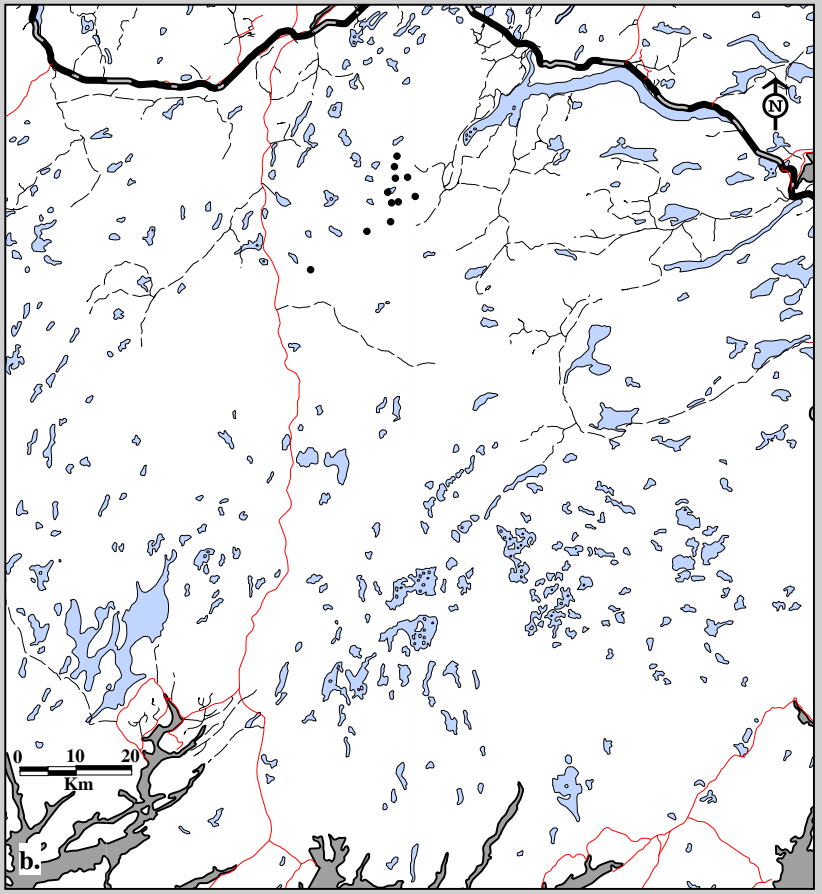


Fig. 11B-13. Mount Peyton Caribou Herd radio telemetry locations. Data for ai. yearlings (80 locations; 5 caribou; 16 flights) in summer, 1996-97.





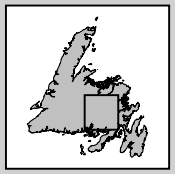


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for female a. adults (113 locations; 8 caribou; 67 flights) and b. calves (11 locations; 3 caribou; 67 flights) in spring, 1982-97.

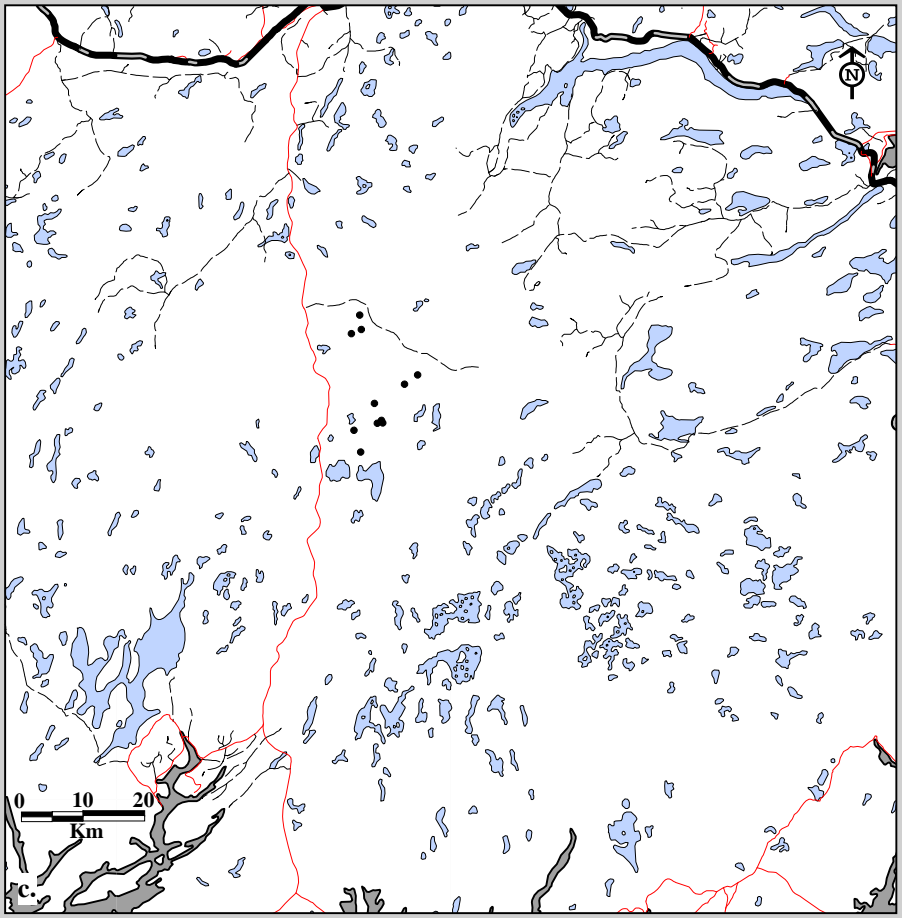
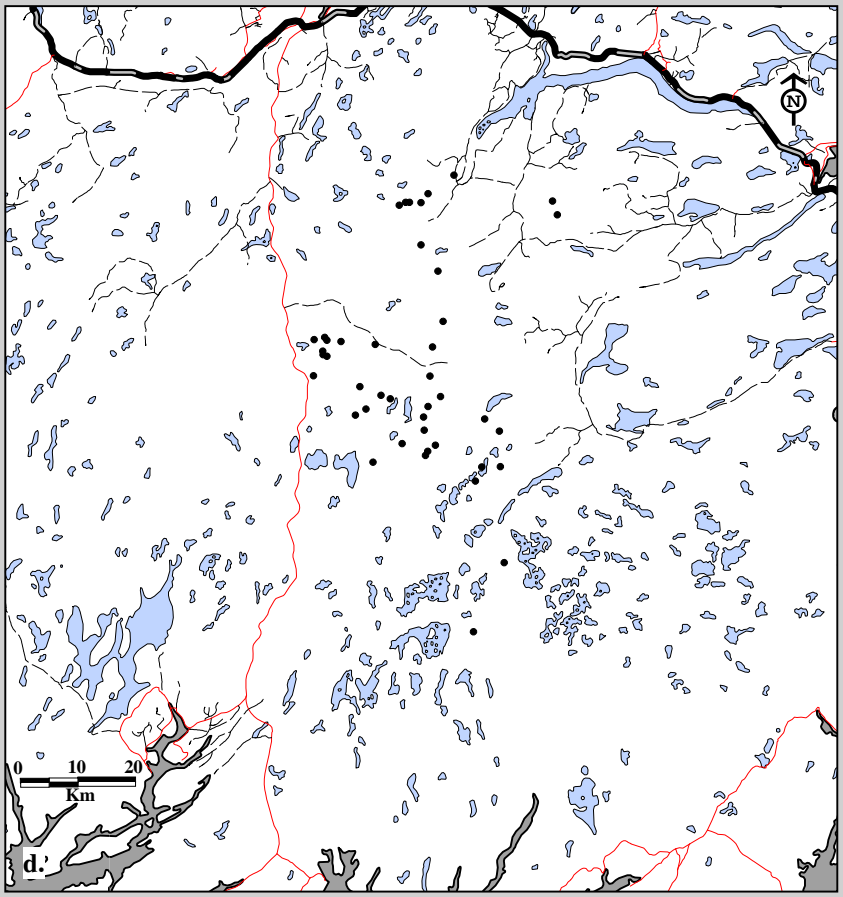
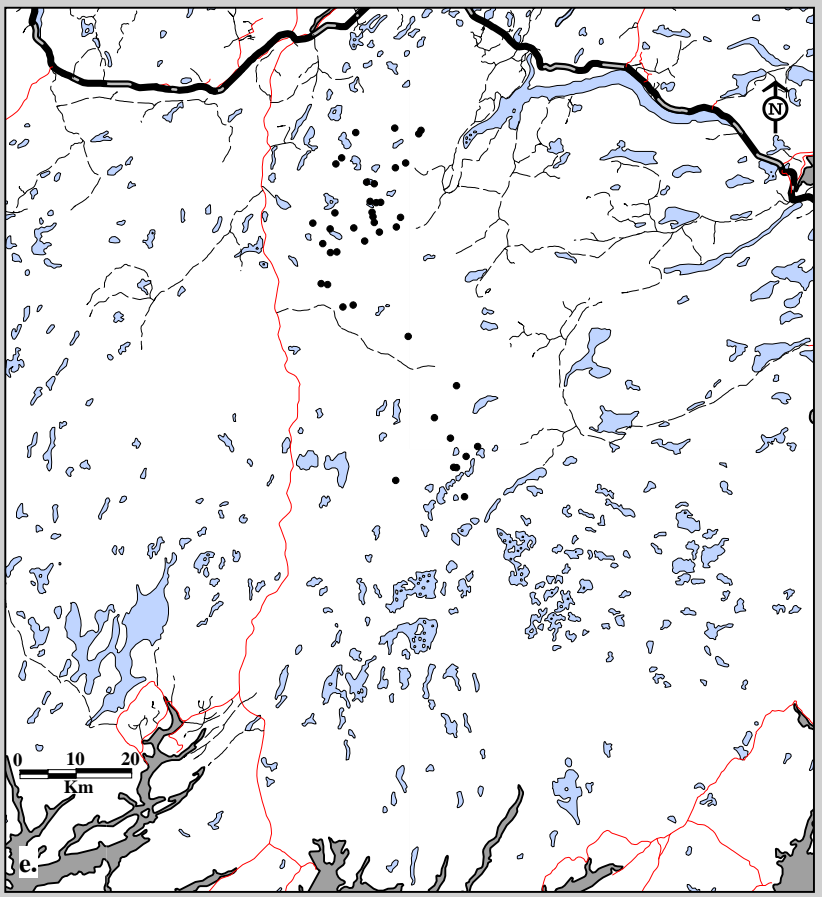


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for male c. two-year olds (11 locations; 2 caribou; 67 flights) in spring, 1982-97.





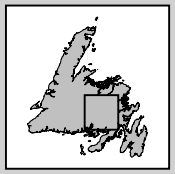
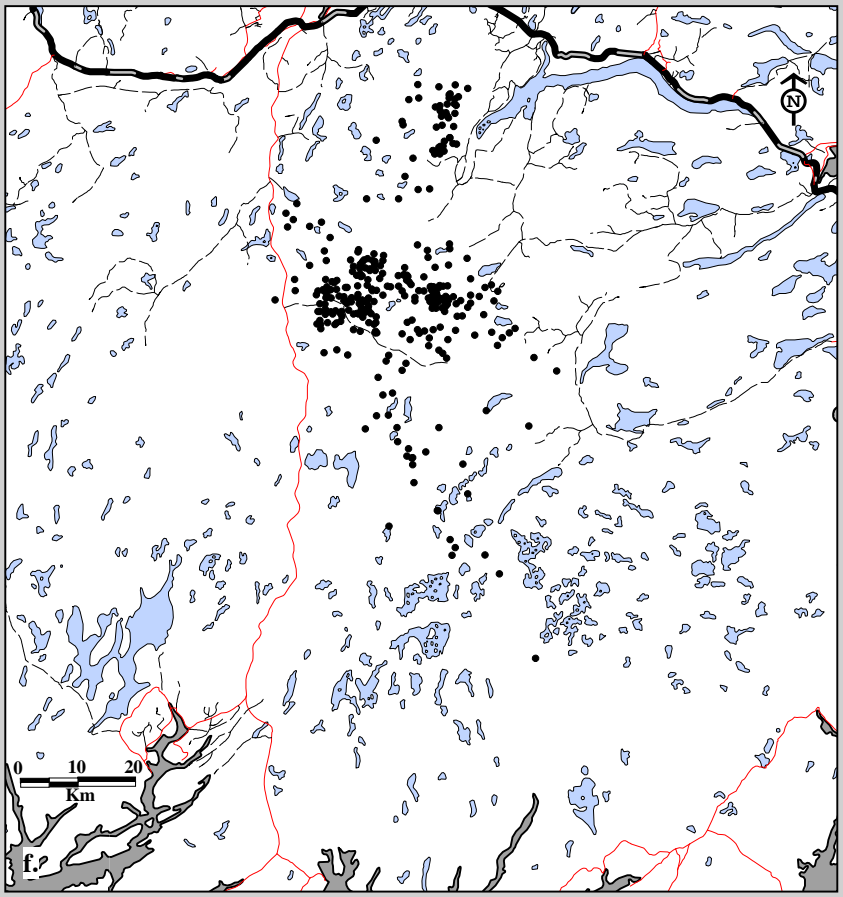
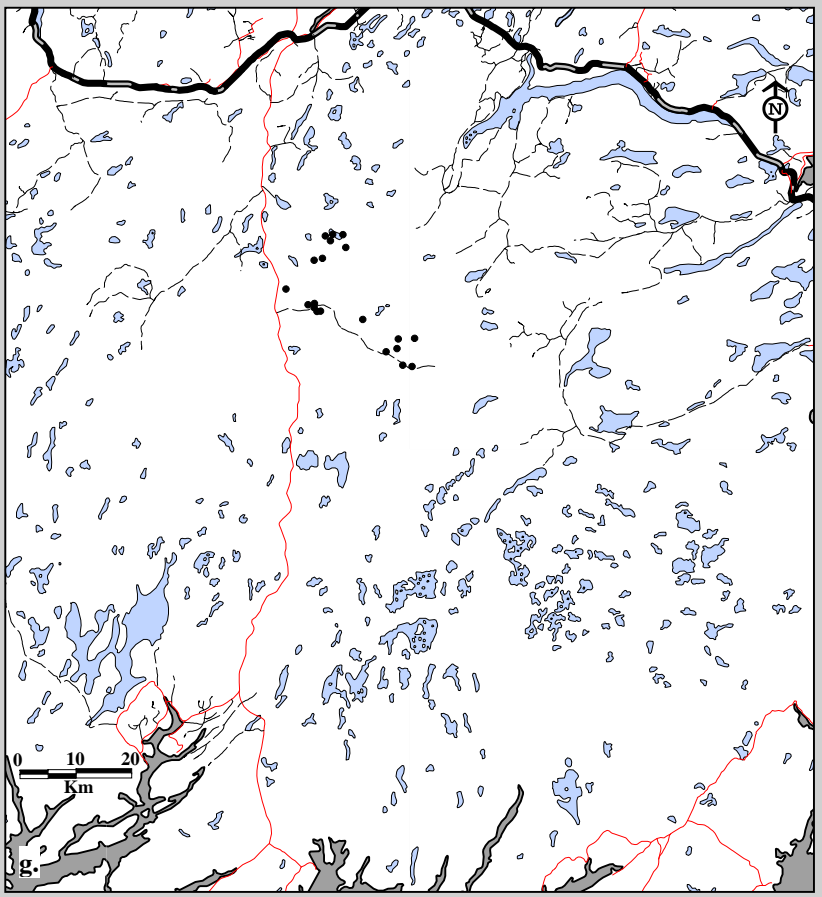


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for male d. yearlings (43 locations; 6 caribou; 67 flights) and e. calves (41 locations; 8 caribou; 67 flights) in spring, 1982-97.





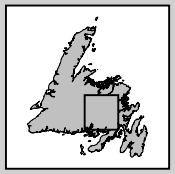
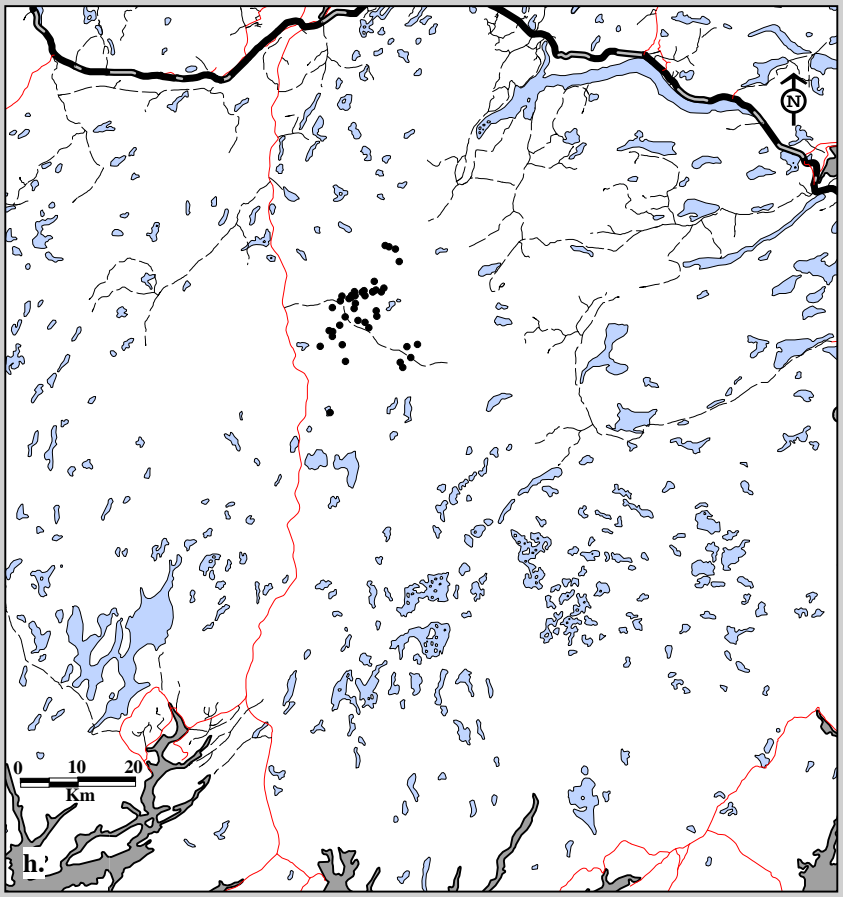
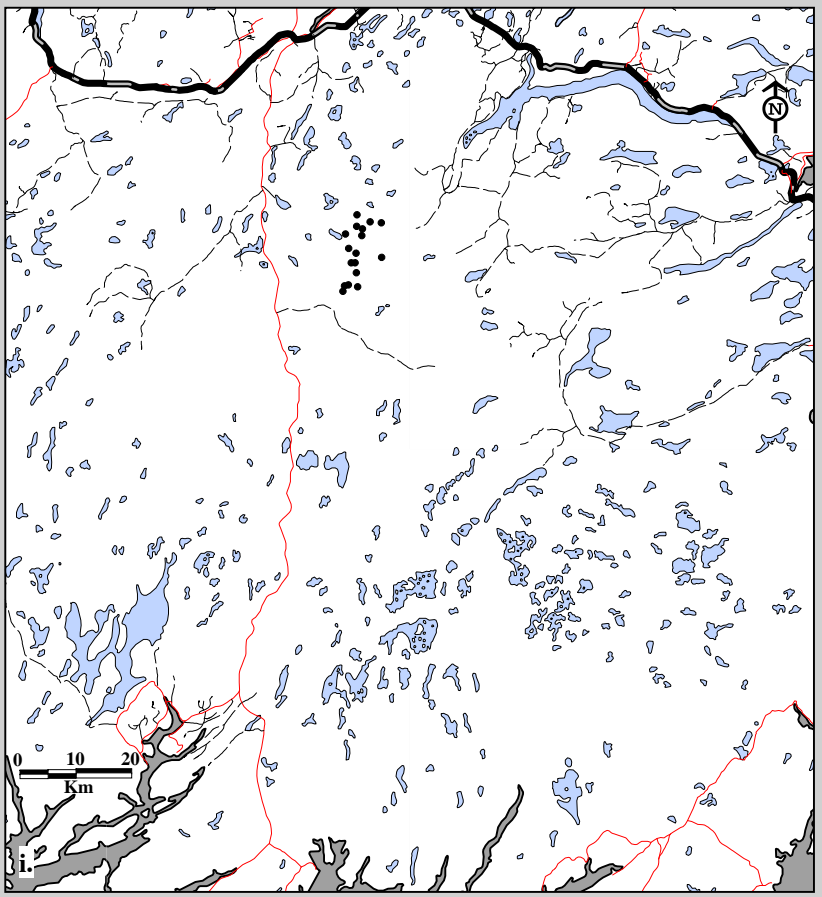


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for female f. adults (319 locations; 9 caribou; 160 flights) and g. two-year olds (20 locations; 2 caribou; 160 flights) in summer, 1982-1997.





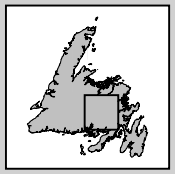


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for female h. yearlings (42 locations; 3 caribou; 160 flights) and i. calves (17 locations; 1 caribou; 160 flights) in summer, 1982-1997.

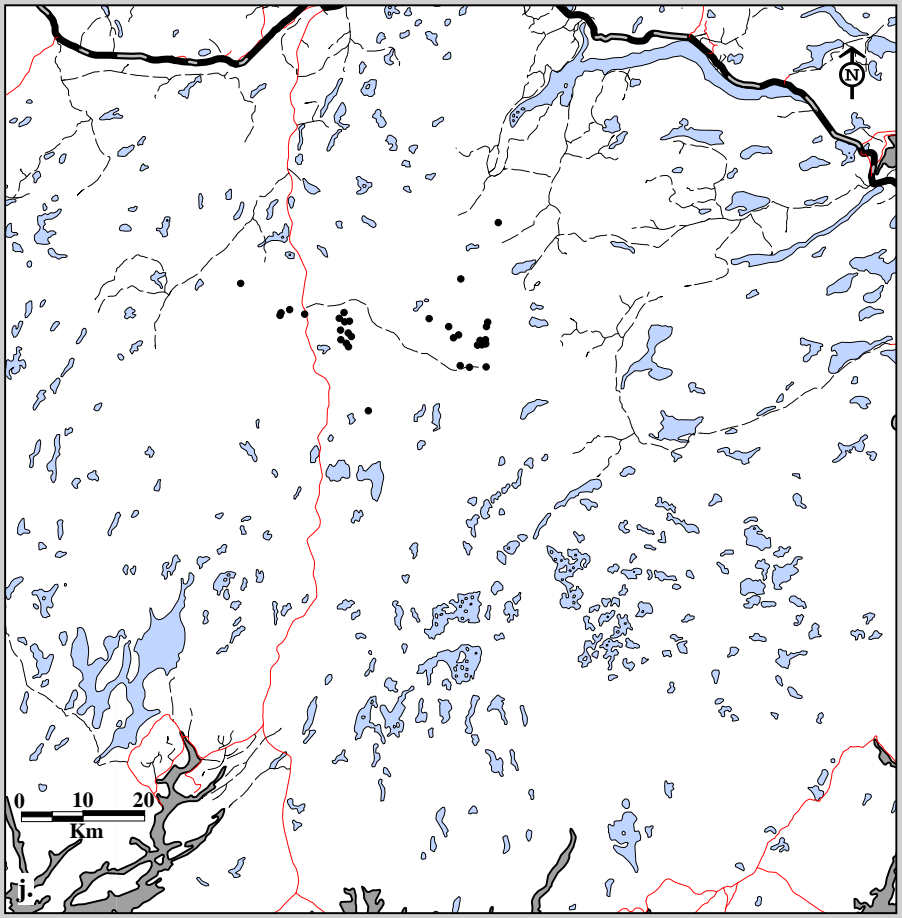
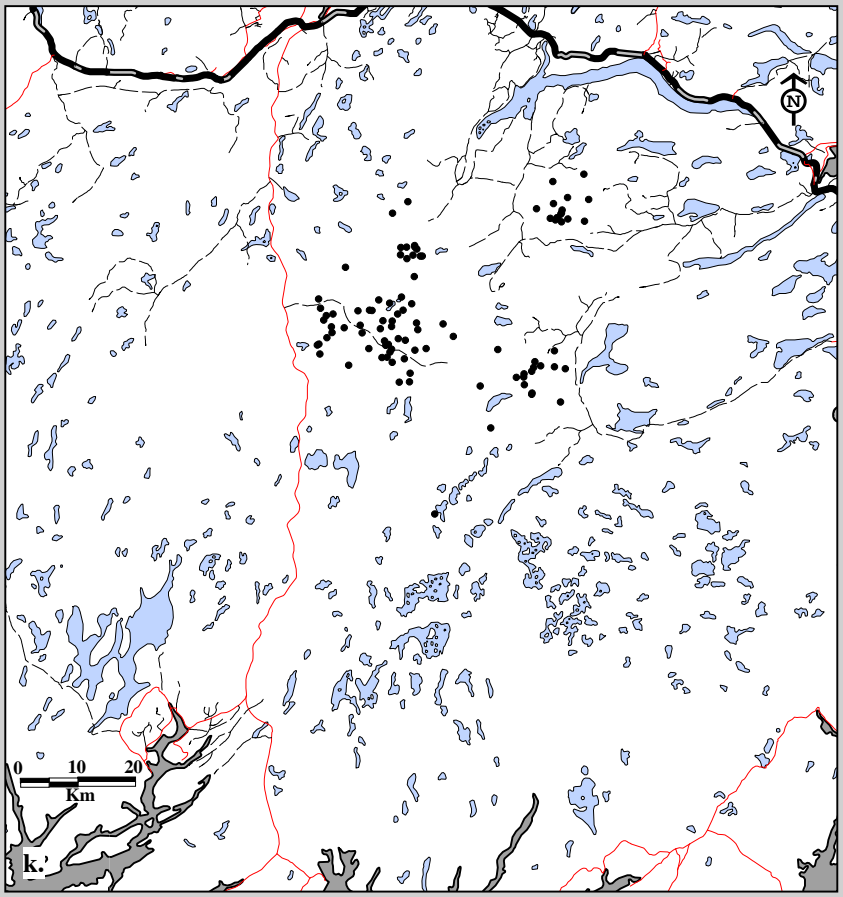
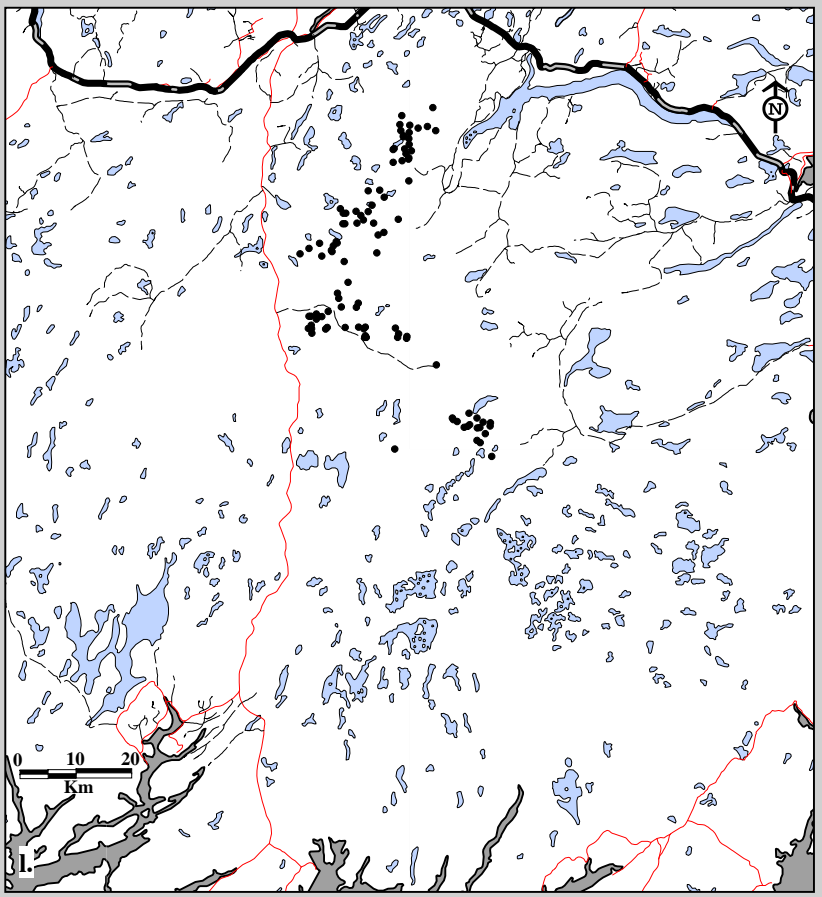


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for male j. two-year olds (32 locations; 2 caribou; 160 flights) in summer, 1982-97.





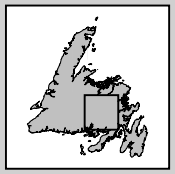


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for male k. yearlings (97 locations; 6 caribou; 160 flights) and l. calves (101 locations; 7 caribou; 160 flights) in summer, 1982-97.

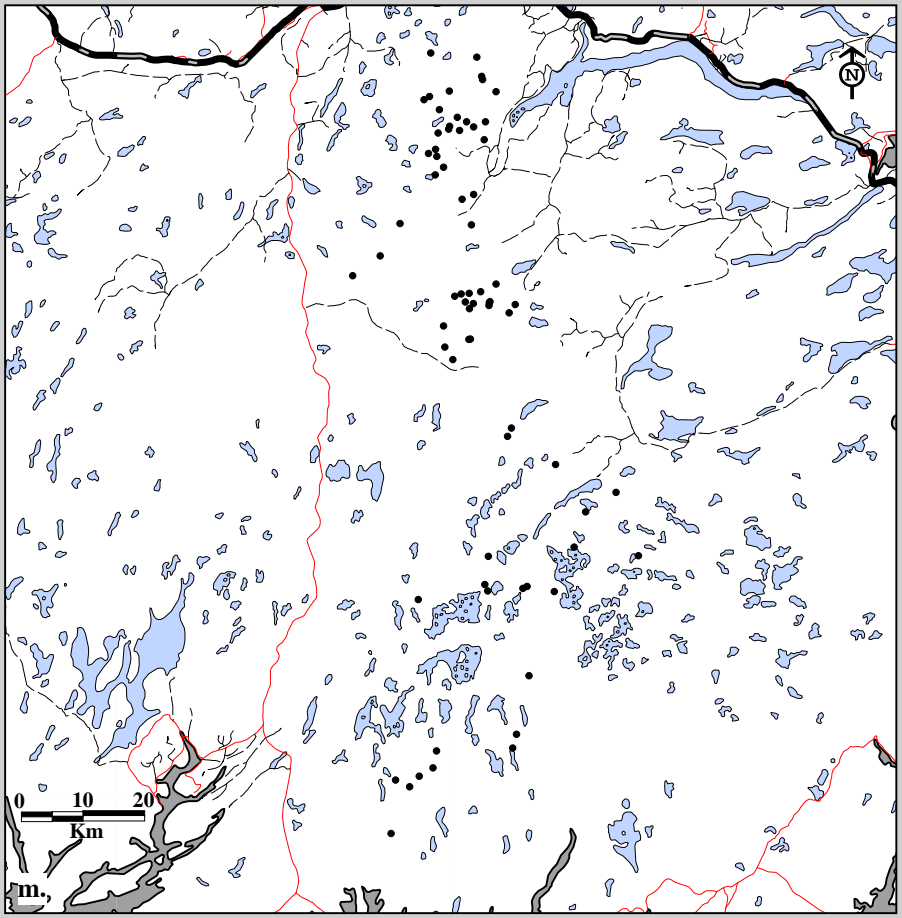


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for female m. adults (70 locations; 8 caribou; 37 flights) in fall, 1982-97.

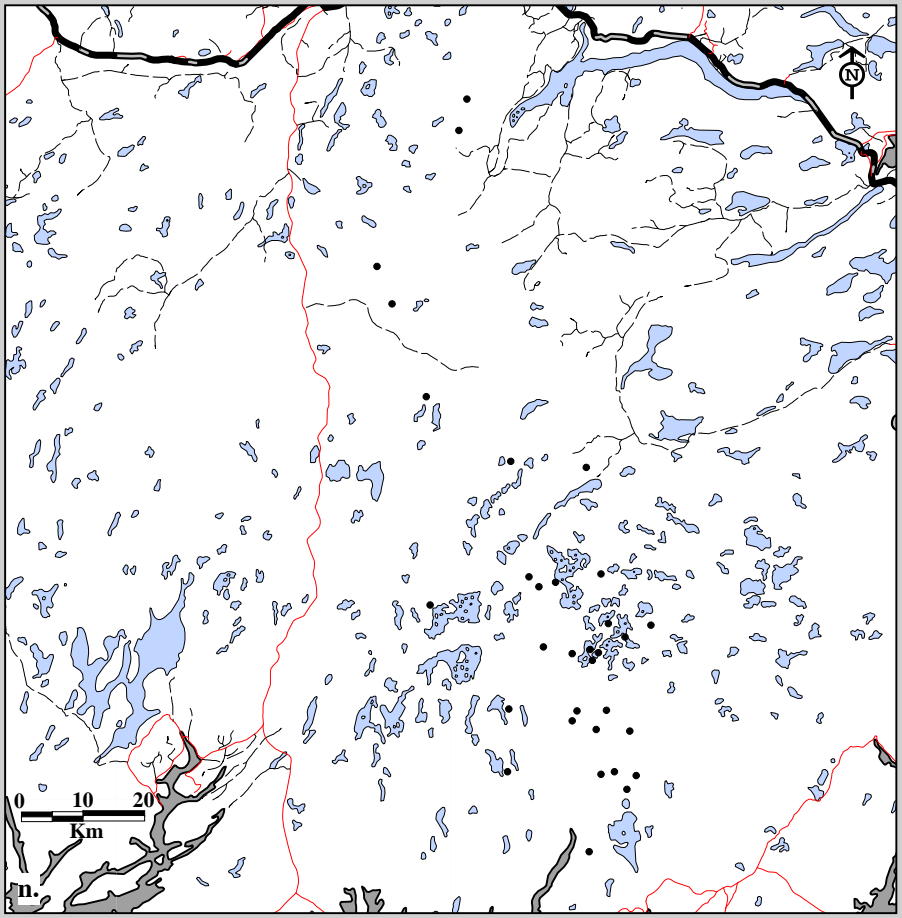
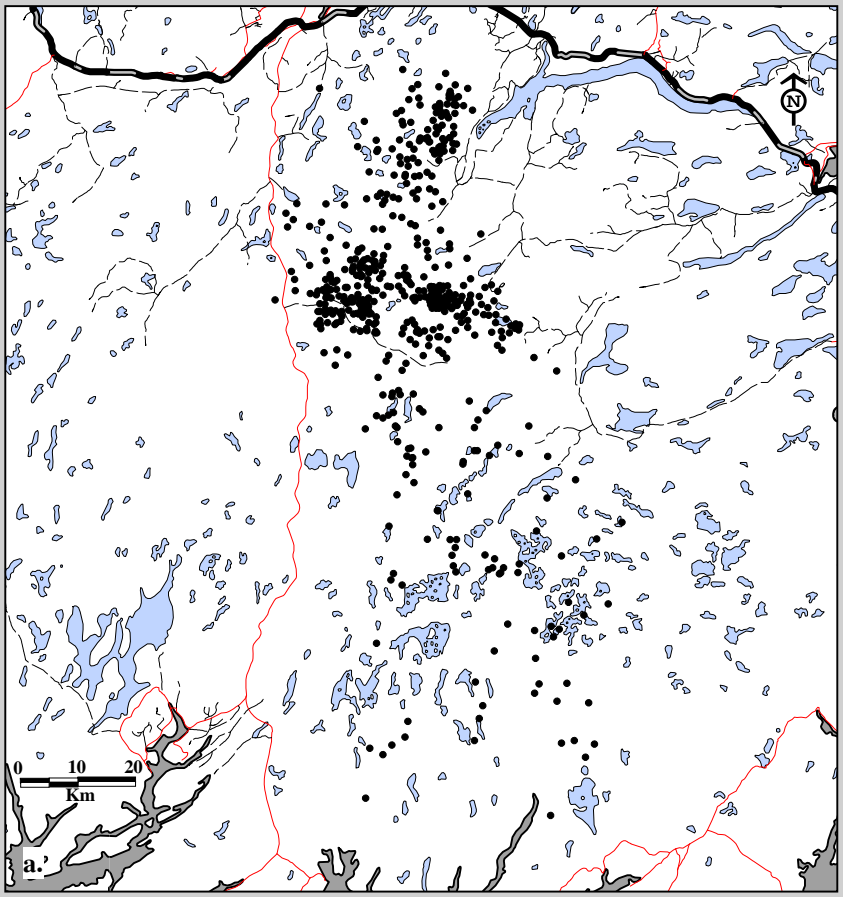
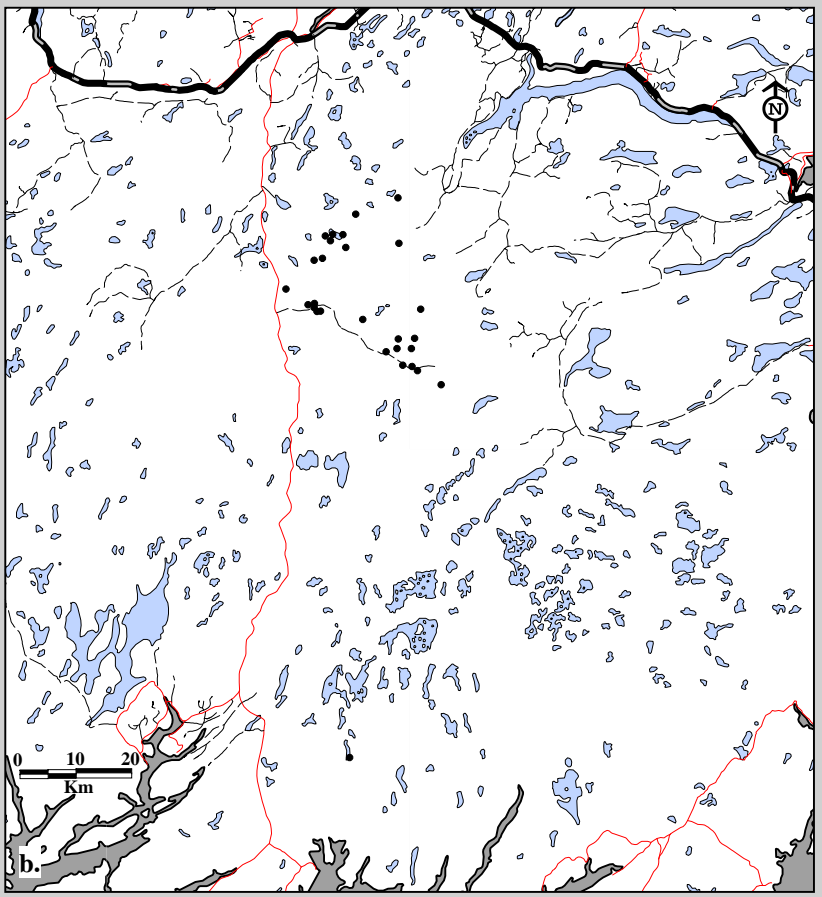


Fig. 11B-14. Mount Peyton Caribou Herd radio telemetry locations. Data for female n. adults (32 locations; 4 caribou; 22 flights) in winter, 1982-97.





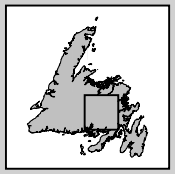
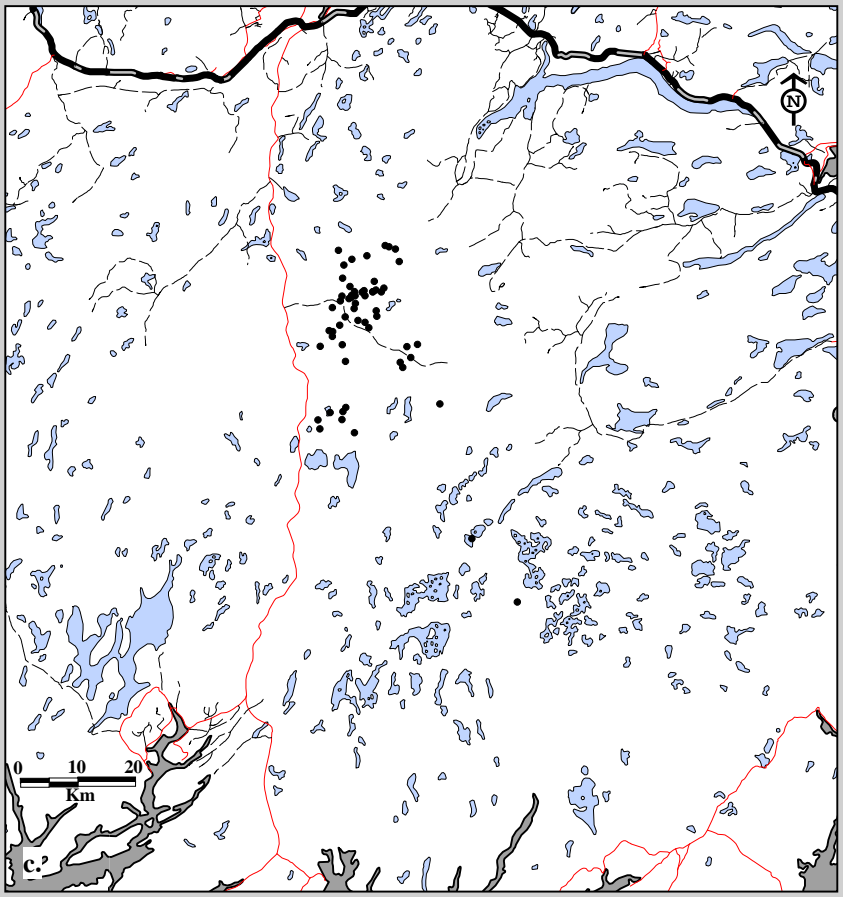
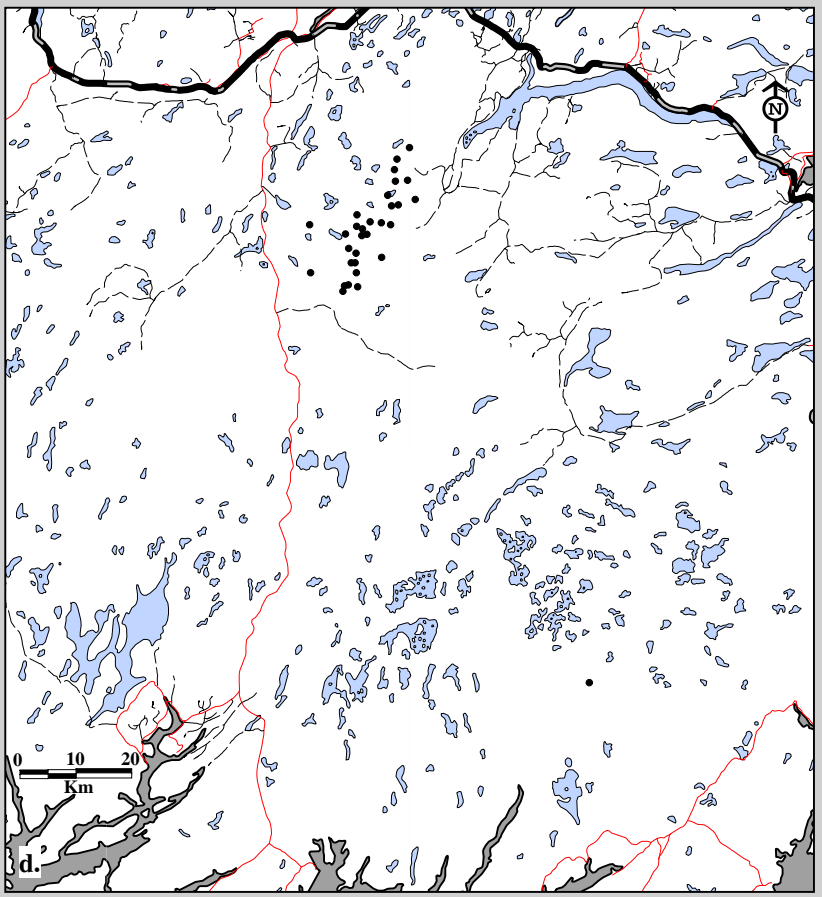


Fig. 11B-15. Mount Peyton Caribou Herd radio telemetry locations. Data for female a. adults (534 locations; 8 caribou; 286 flights) and b. two-year olds (28 locations; 2 caribou; 286 flights), 1982-97.





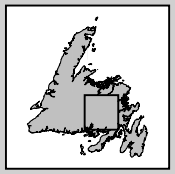


Fig. 11B-15. Mount Peyton Caribou Herd radio telemetry locations. Data for female c. yearlings (57 locations; 3 caribou; 286 flights) and d. calves (31 locations; 3 caribou; 286 flights), 1982-97.

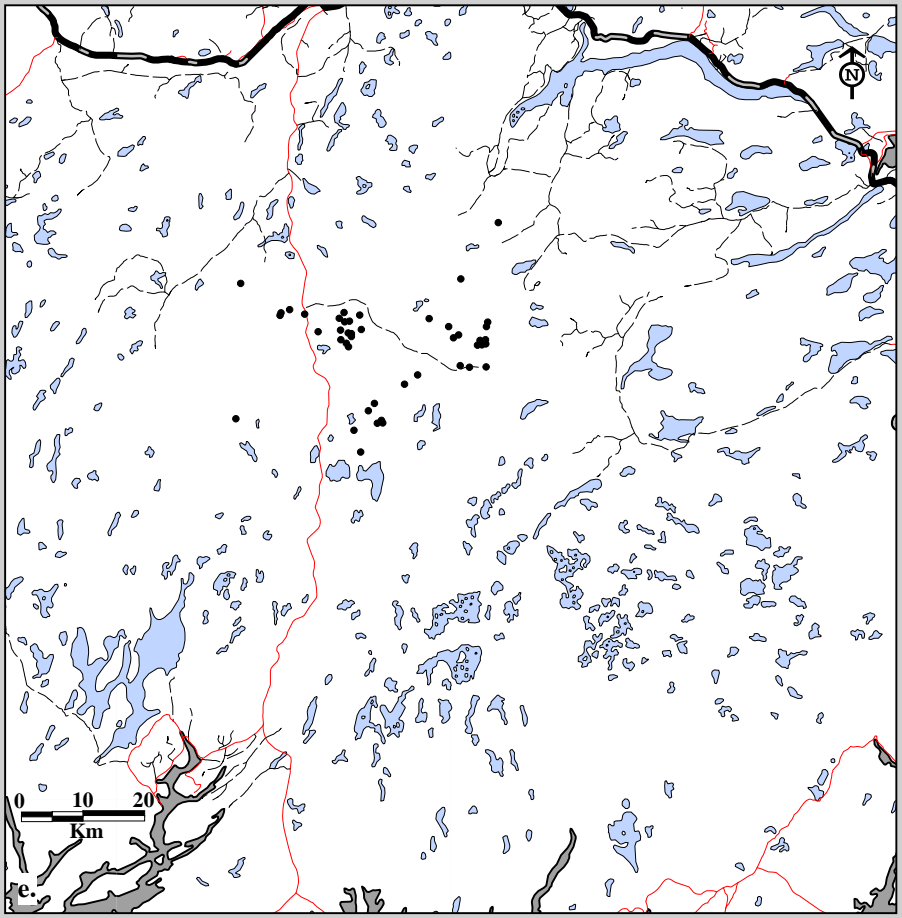
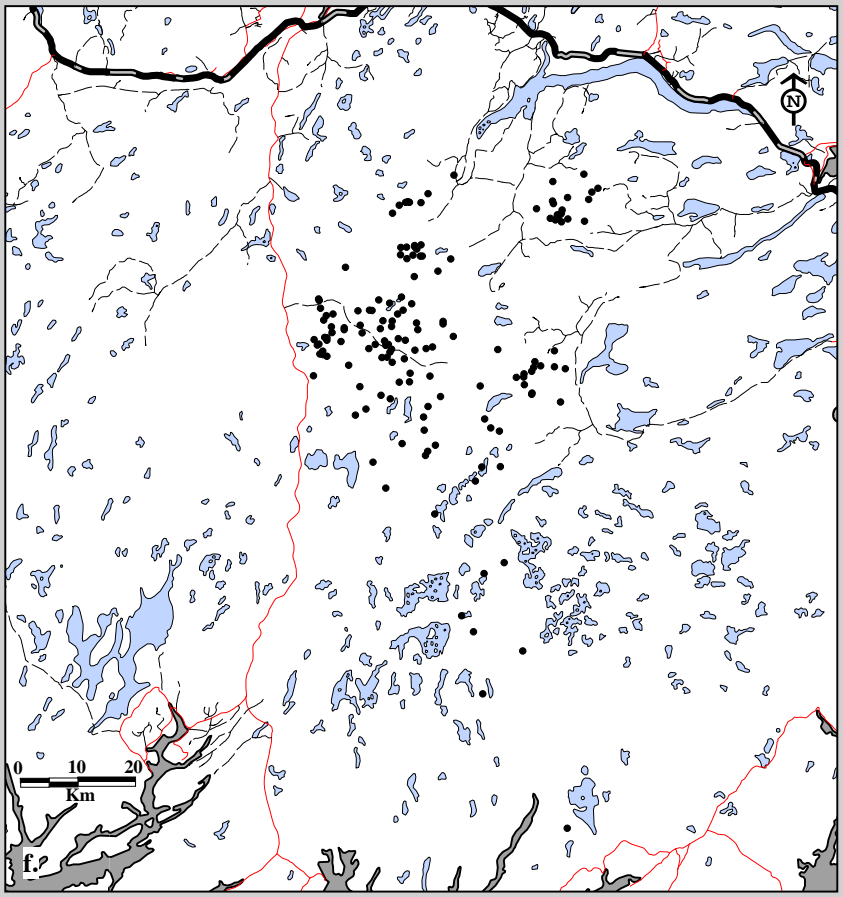
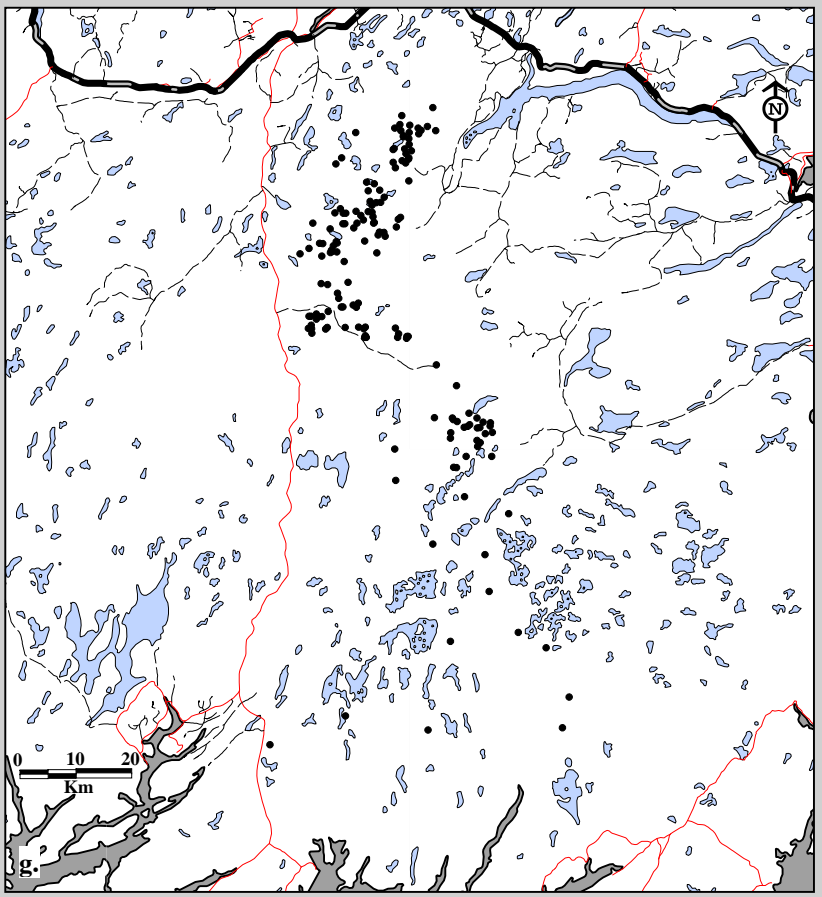


Fig. 11B-15. Mount Peyton Caribou Herd radio telemetry locations. Data for male e. two-year olds (45 locations; 2 caribou; 286 flights), 1982-97.





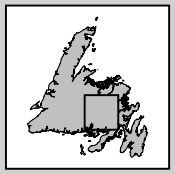


Fig. 11B-15. Mount Peyton Caribou Herd radio telemetry locations. Data for male f. yearlings (151 locations; 6 caribou; 286 flights) and g. calves (45 locations; 2 caribou; 286 flights), 1982-97.

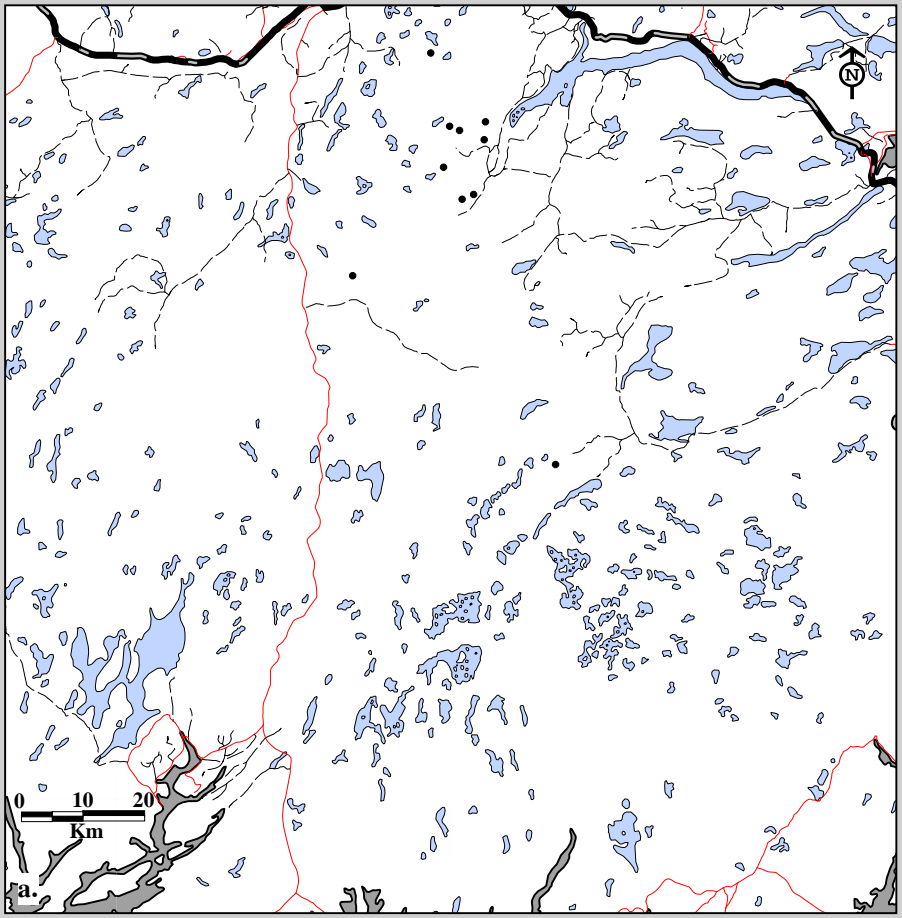


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female a. adults (10 locations; 2 caribou; 6 flights) in fall, 1982-83.

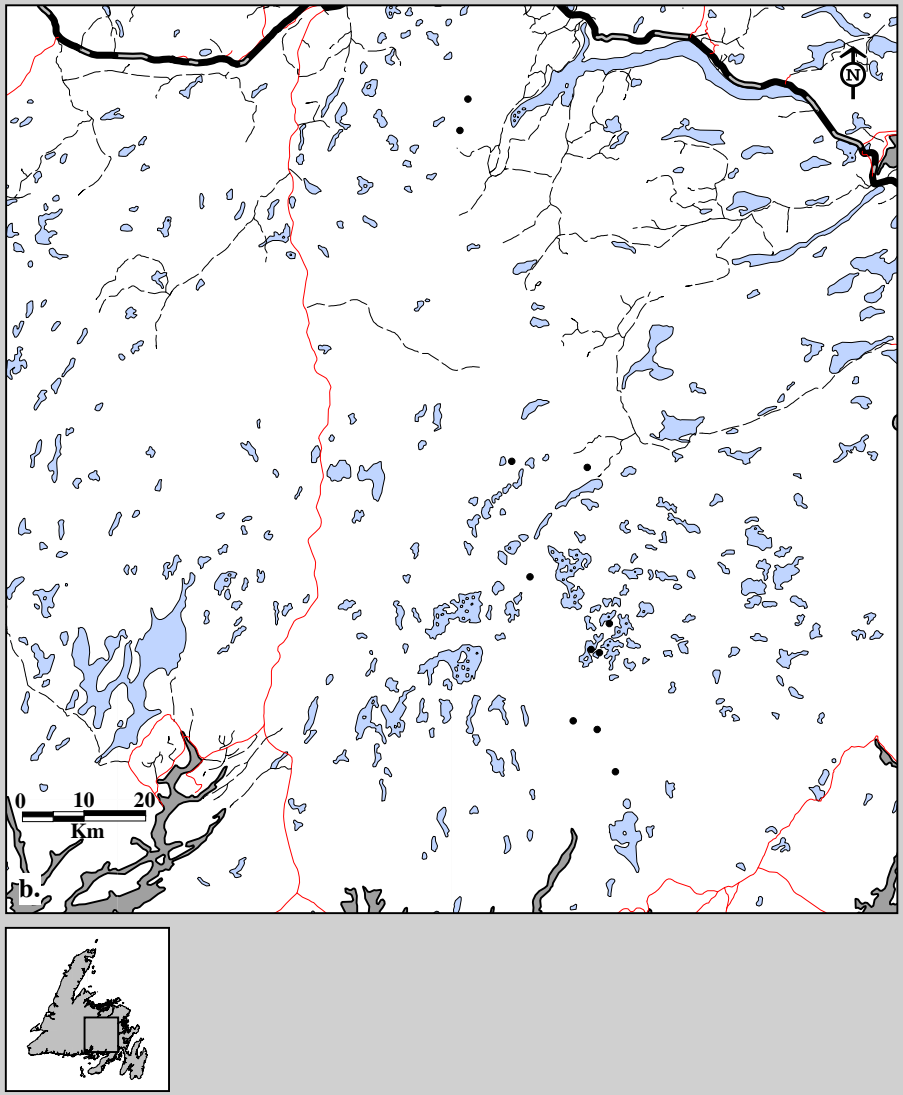


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female b. adults (11 locations; 2 caribou; 6 flights) in winter, 1982-83.

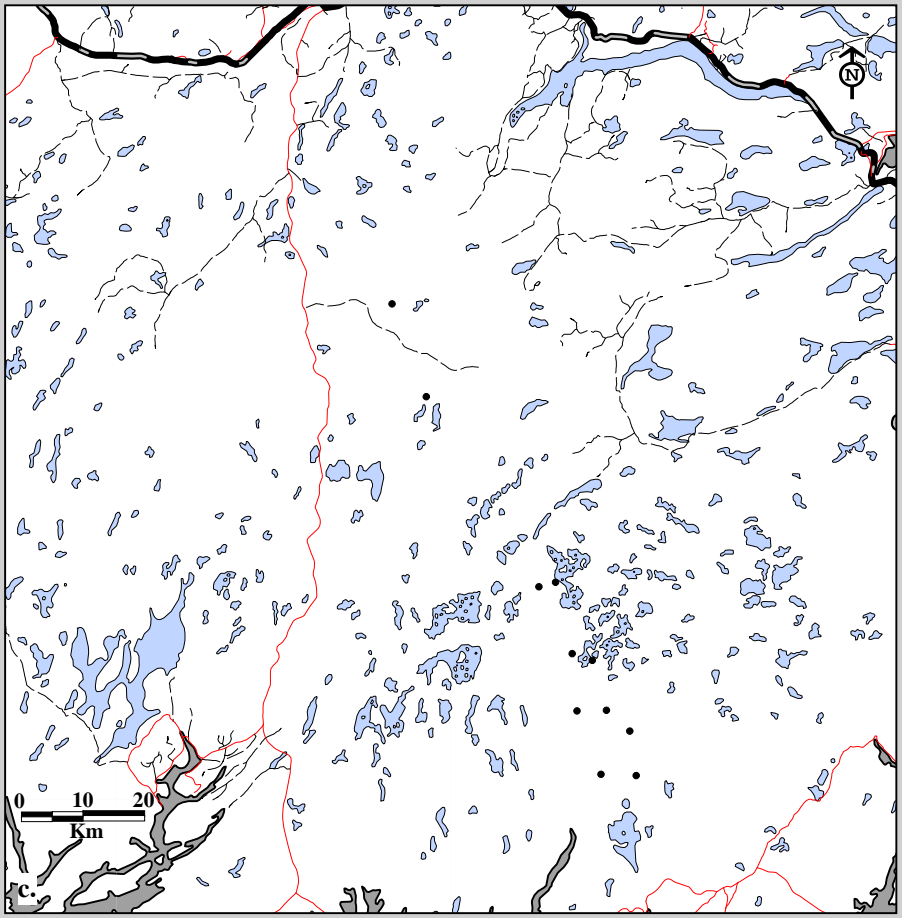
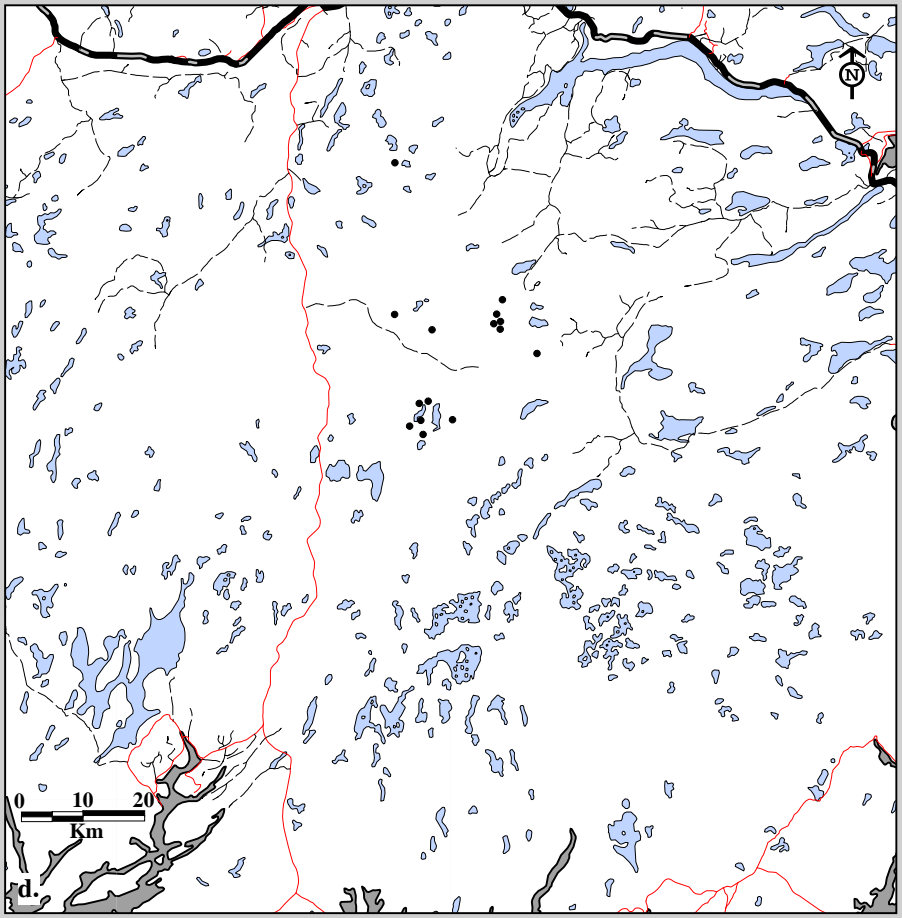


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female c. adults (11 locations; 2 caribou; 7 flights) in winter, 1983-84.



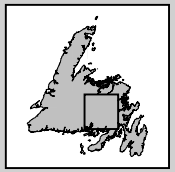


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female d. adults (15 locations; 5 caribou; 6 flights) in spring, 1987-88.

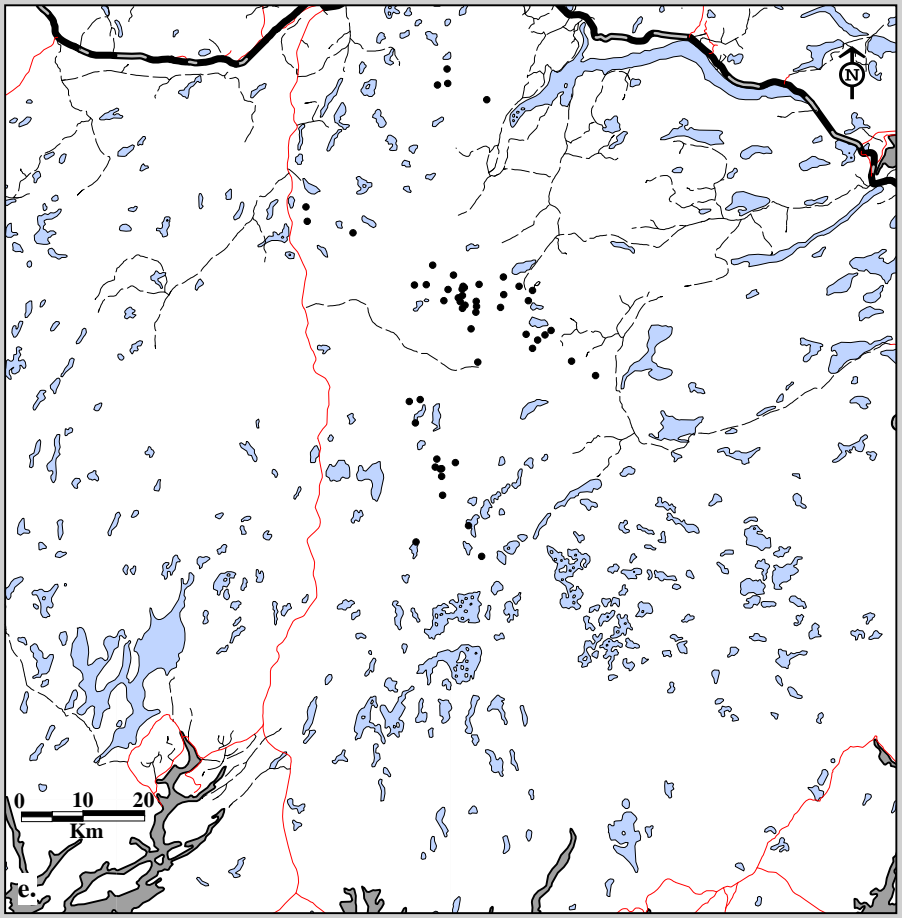


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female e. adults (53 locations; 5 caribou; 19 flights) in summer, 1987-88.

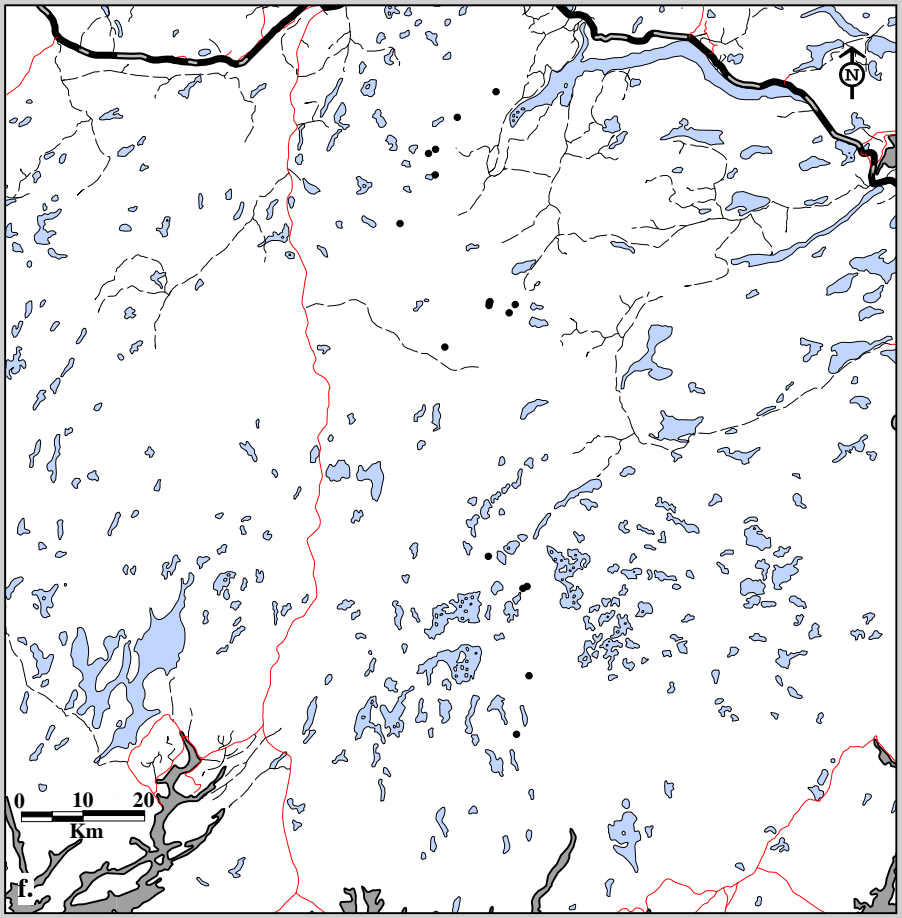


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female f. adults (17 locations; 5 caribou; 5 flights) in fall, 1987-88.

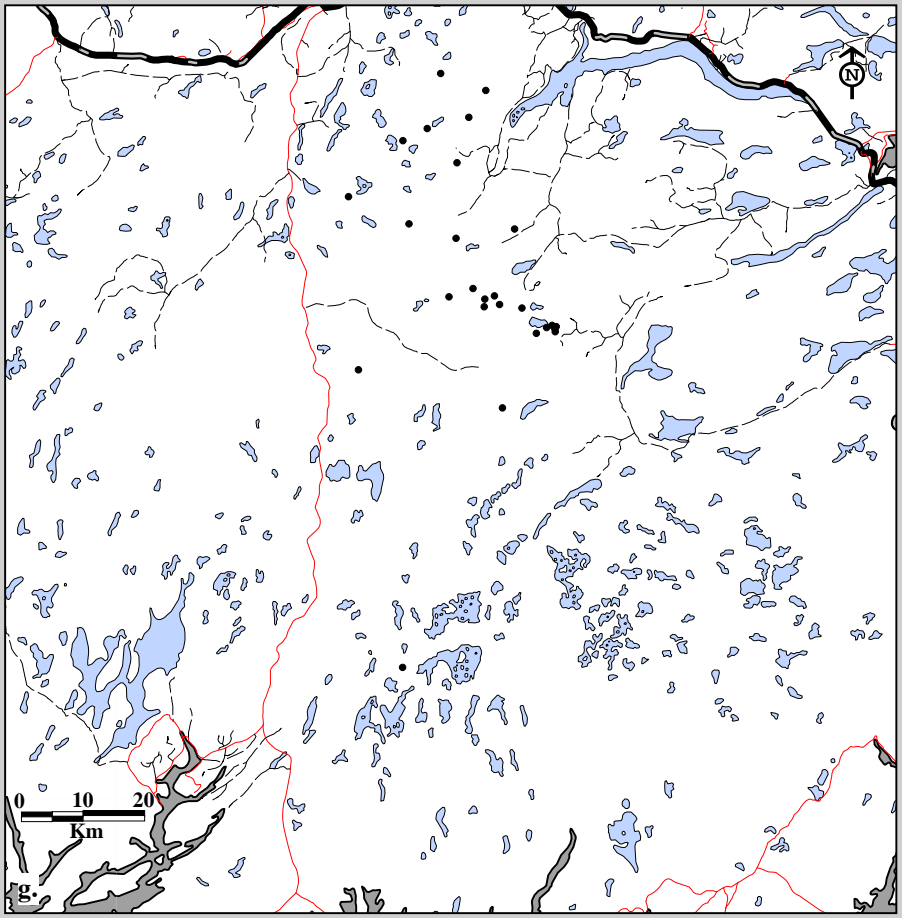
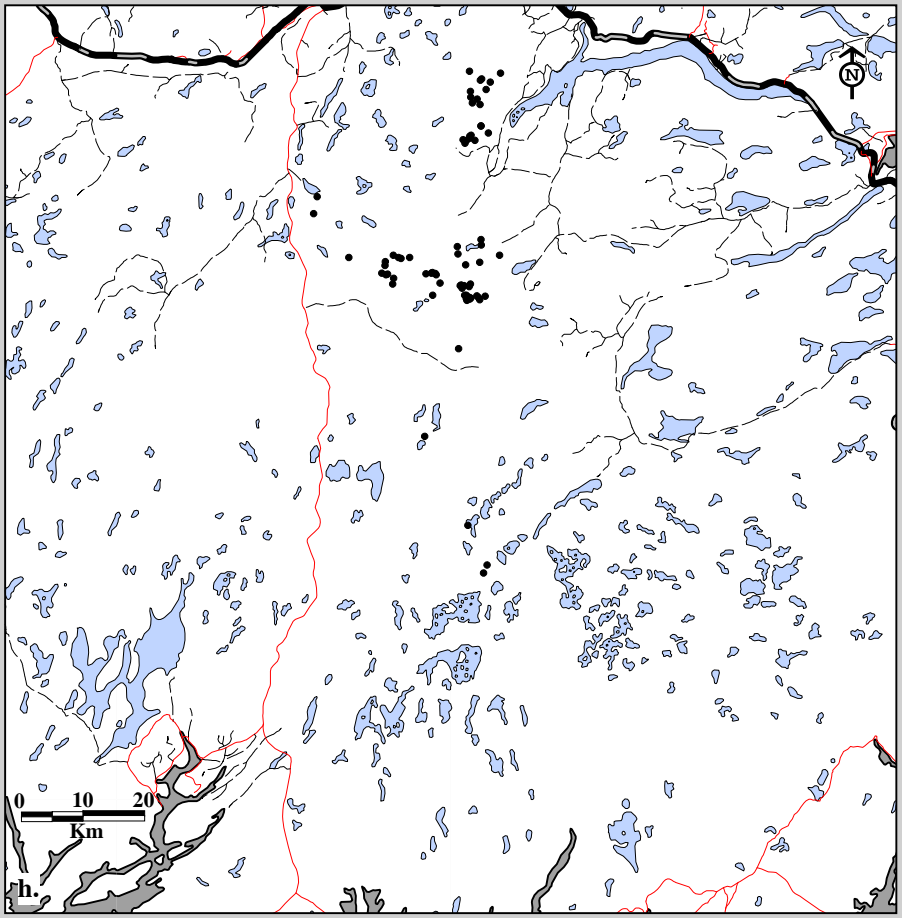


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female g. adults (26 locations; 5 caribou; 10 flights) in spring, 1988-89.



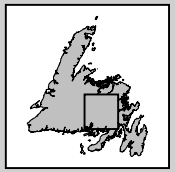


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female h. adults (72 locations; 5 caribou; 18 flights) in summer, 1988-89.

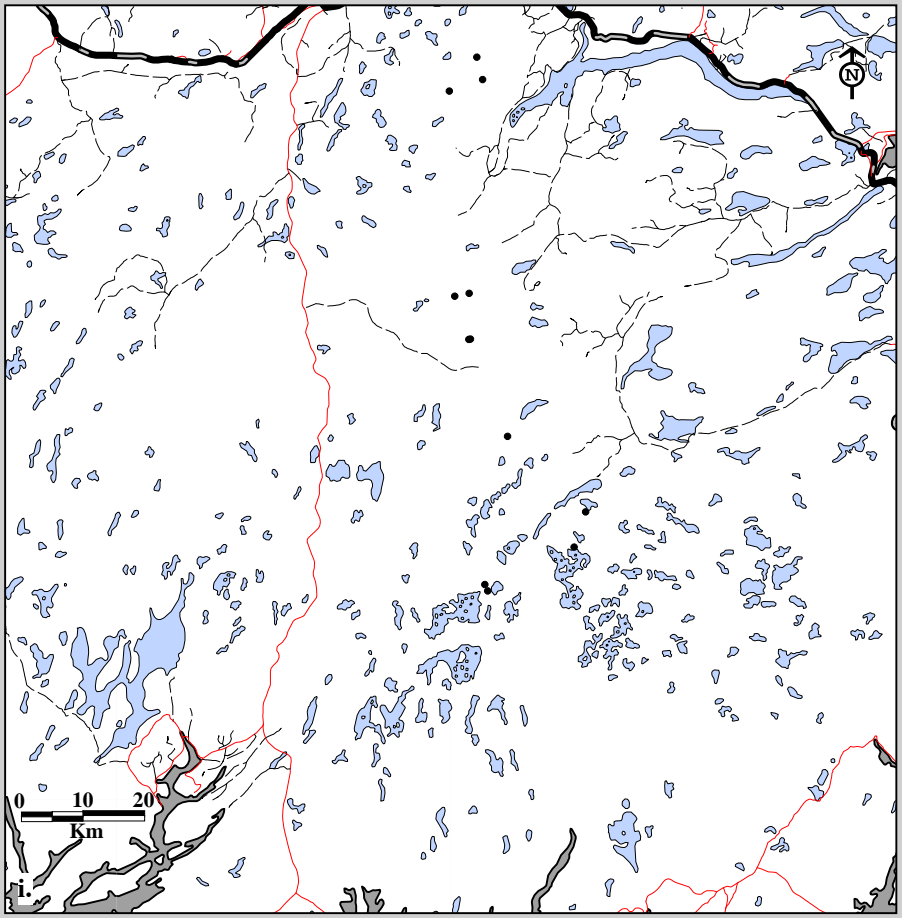


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female i. adults (12 locations; 4 caribou; 5 flights) in fall, 1988-89.

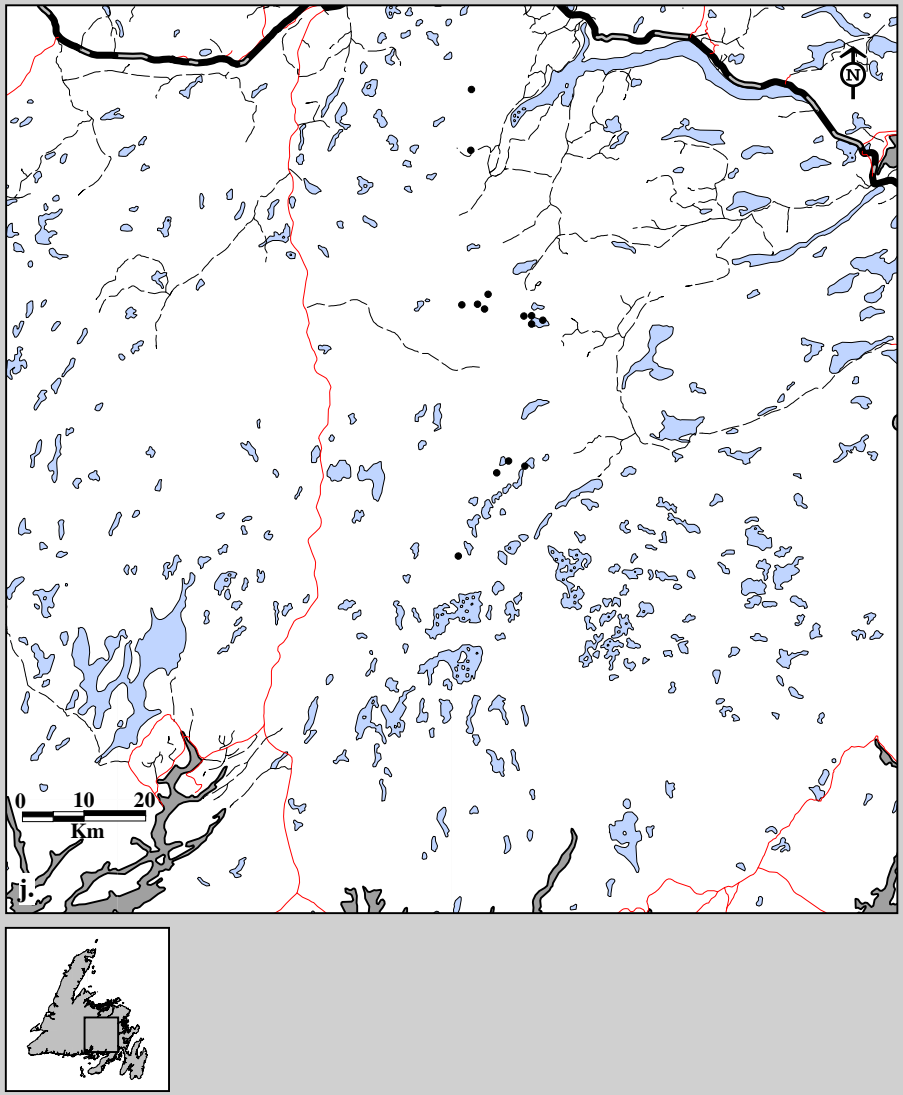
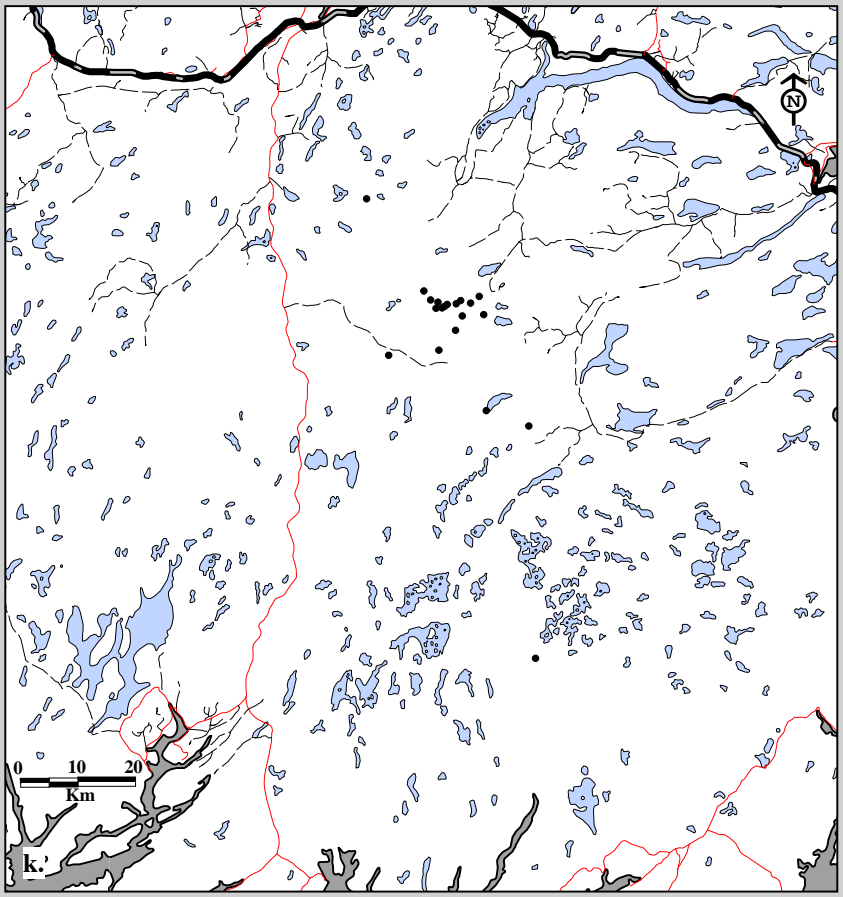
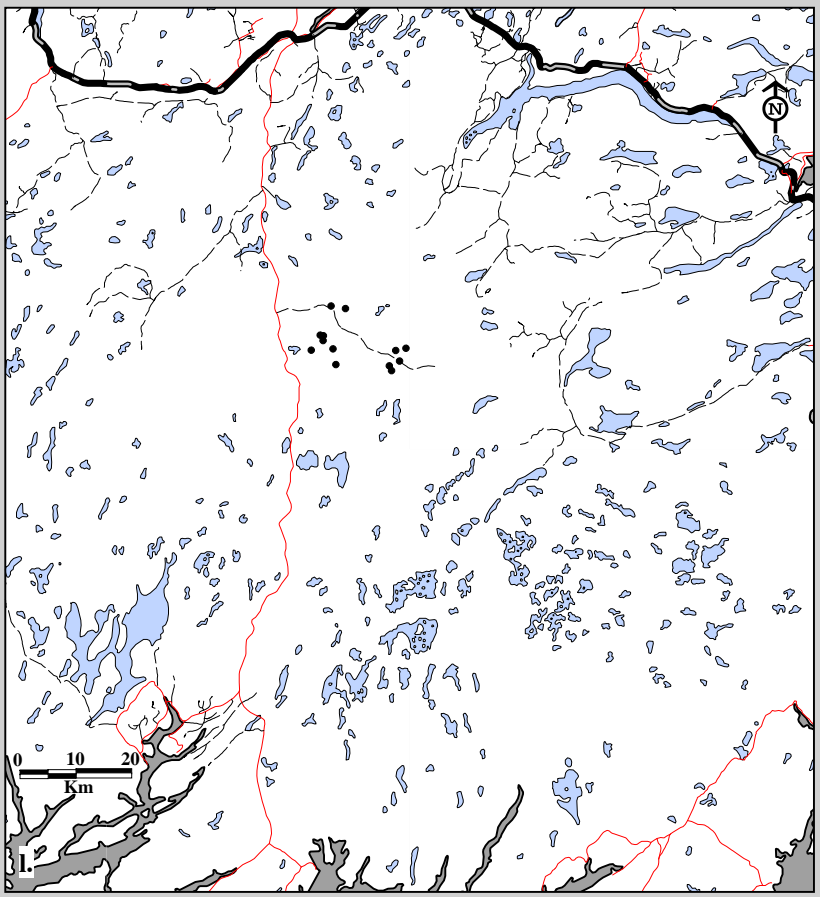


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female j. adults (14 locations; 3 caribou; 7 flights) in spring, 1989-90.





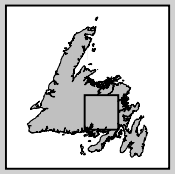


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female k. adults (20 locations; 3 caribou; 17 flights) and l. yearlings (13 locations; 1 caribou; 17 flights) in summer, 1989-90.

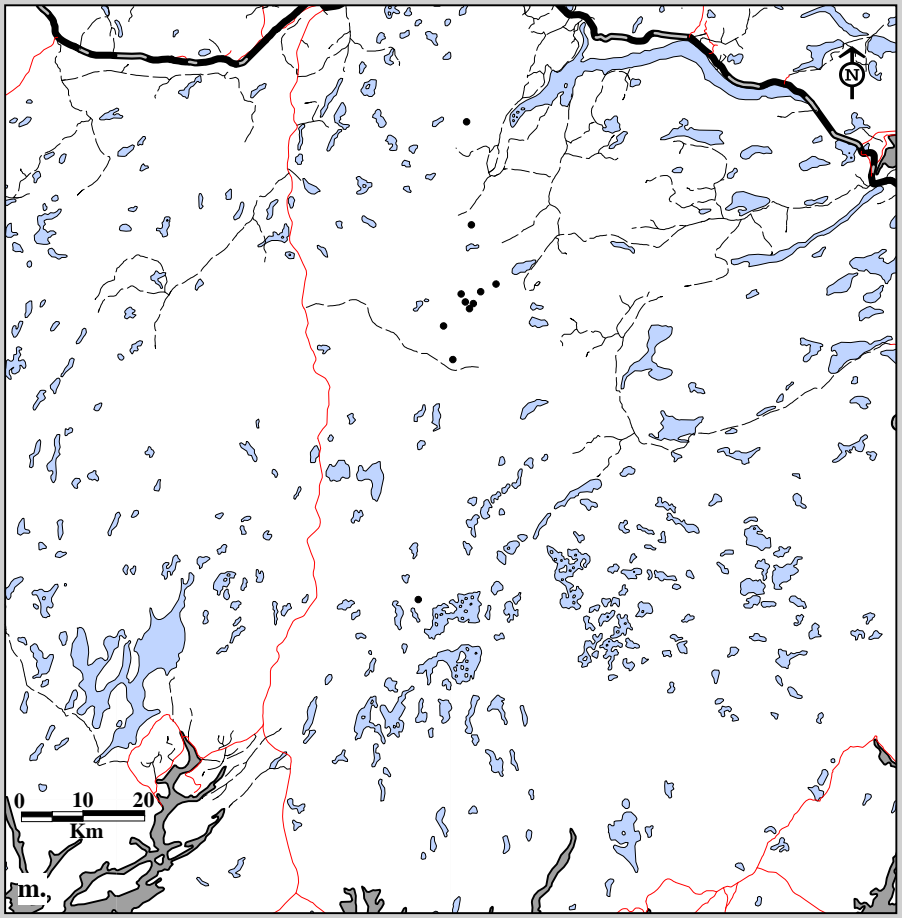
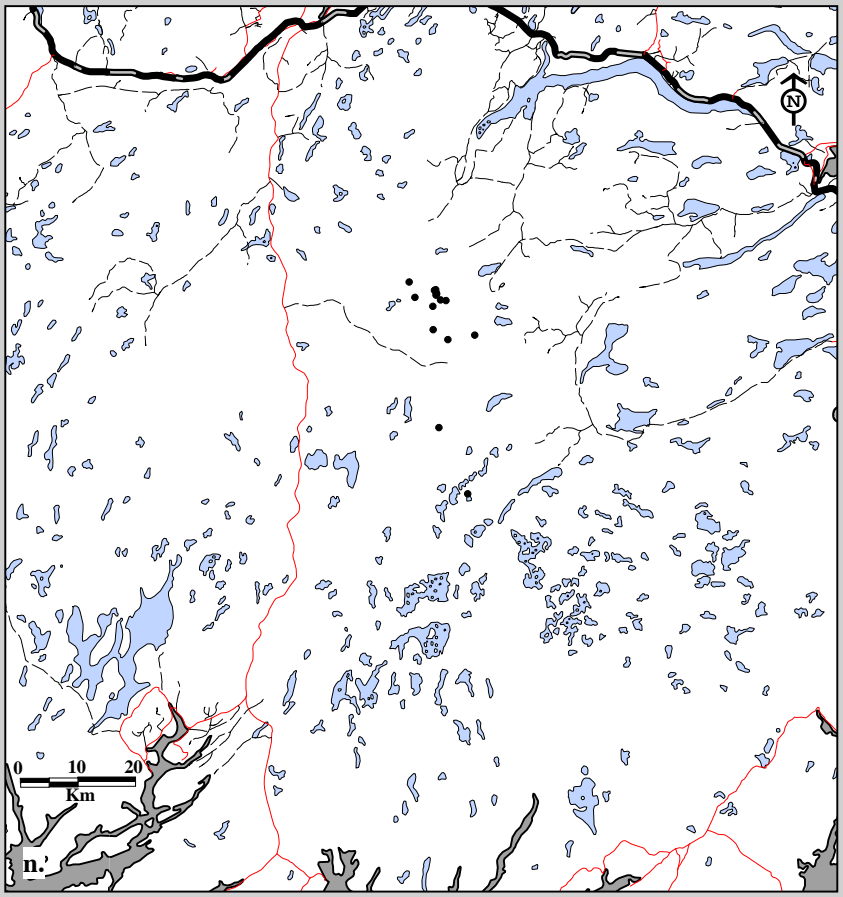
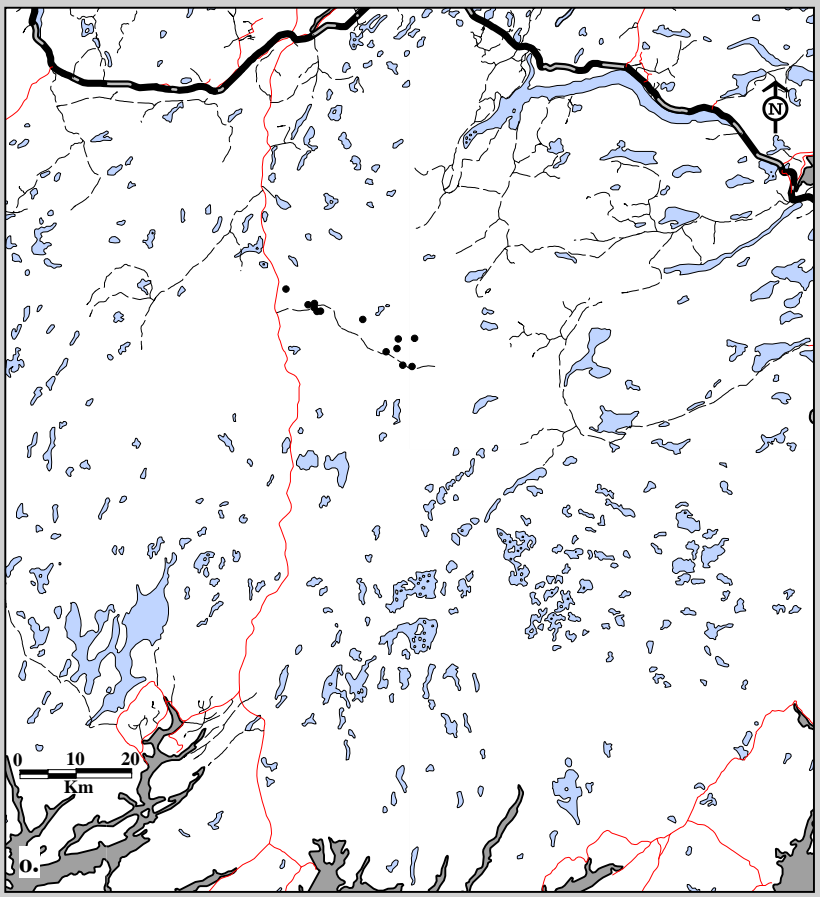


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female m. adults (11 locations; 2 caribou; 8 flights) in fall, 1989-90.





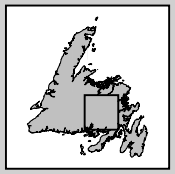


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female n. adults (15 locations; 2 caribou; 14 flights) and o. two-year olds (13 locations; 1 caribou; 14 flights) in summer, 1990-91.

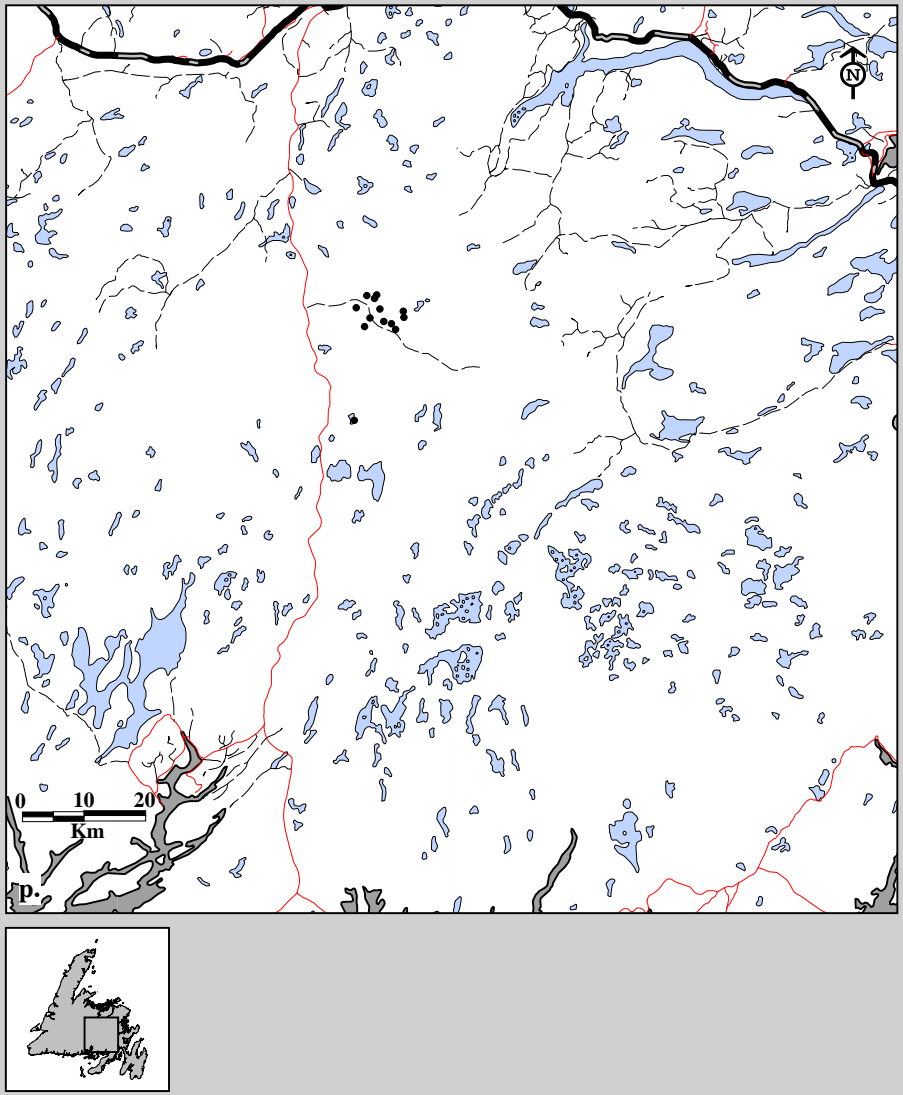


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female p. yearlings (13 locations; 1 caribou; 14 flights) in summer, 1990-91.

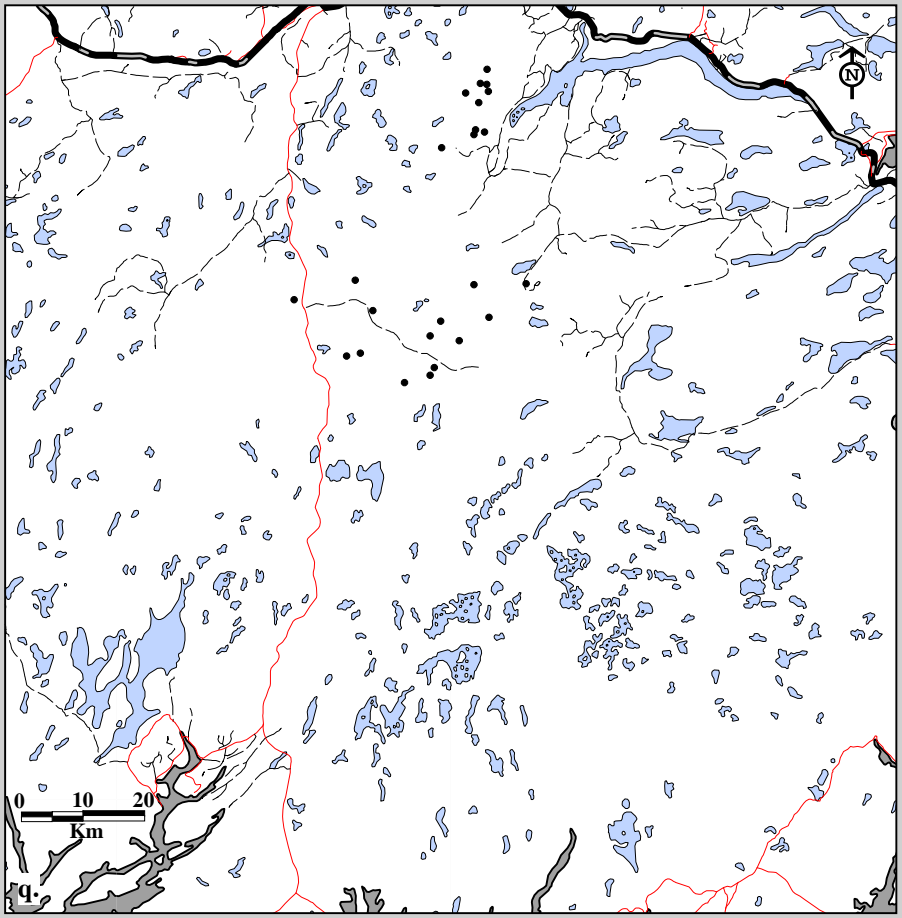


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female q. adults (24 locations; 4 caribou; 7 flights) in summer, 1991-92.

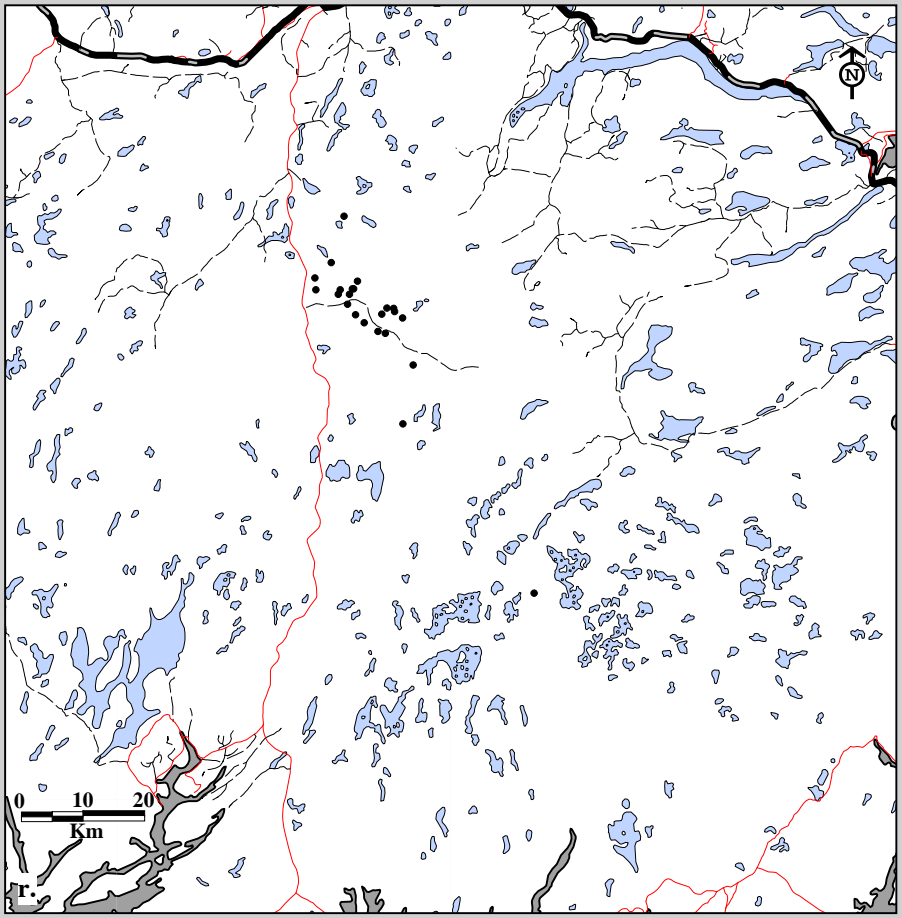


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female r. adults (23 locations; 1 caribou; 12 flights) in summer, 1992-93.

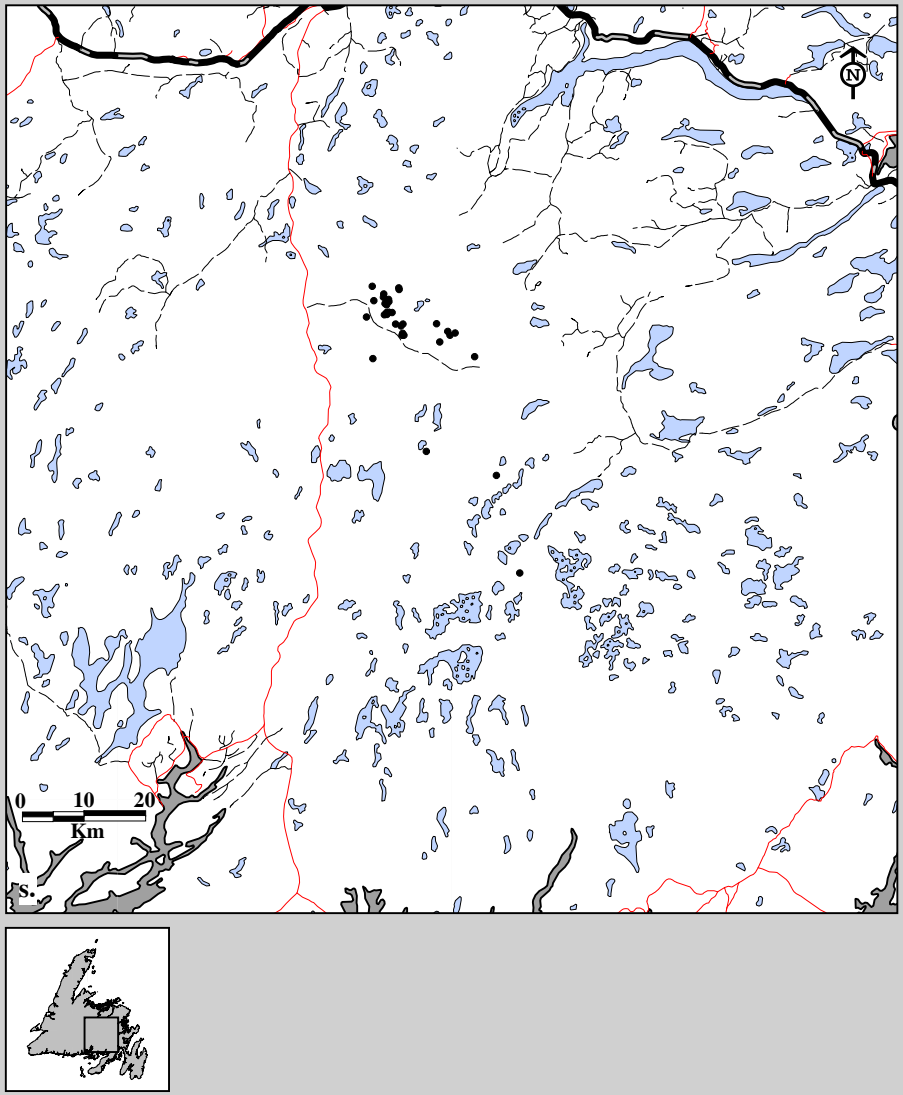


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female s. adults (32 locations; 2 caribou; 16 flights) in summer, 1993-94.

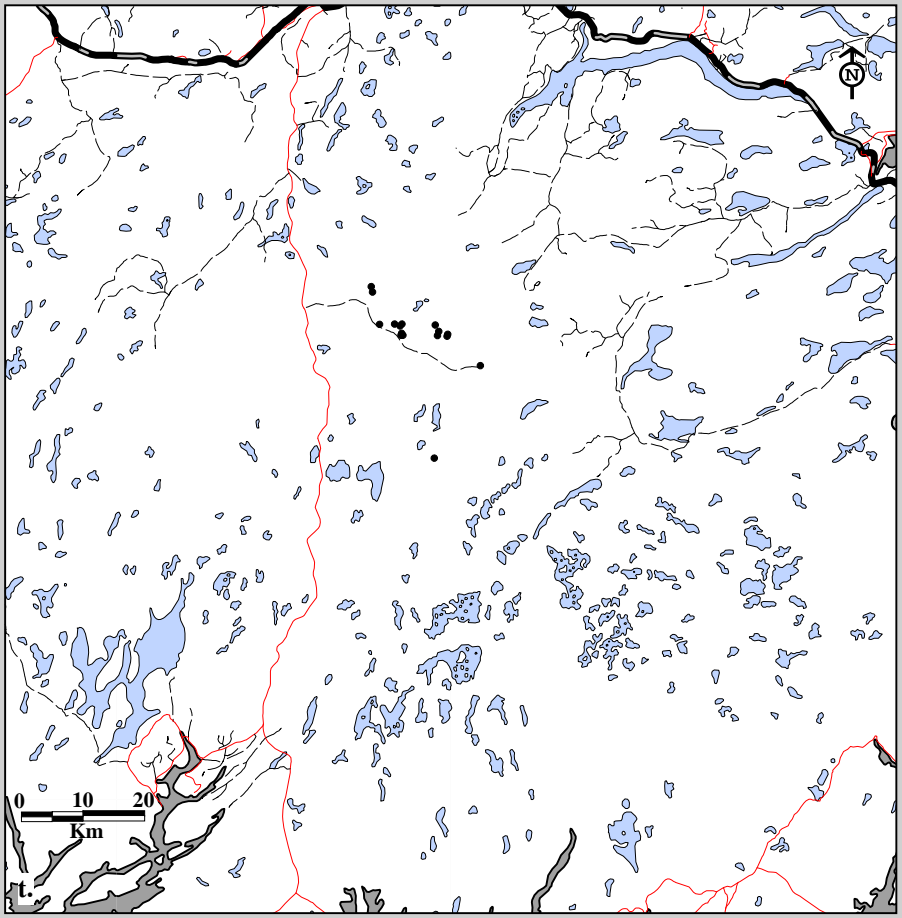


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male t. calves (16 locations; 1 caribou; 16 flights) in summer, 1993-94.

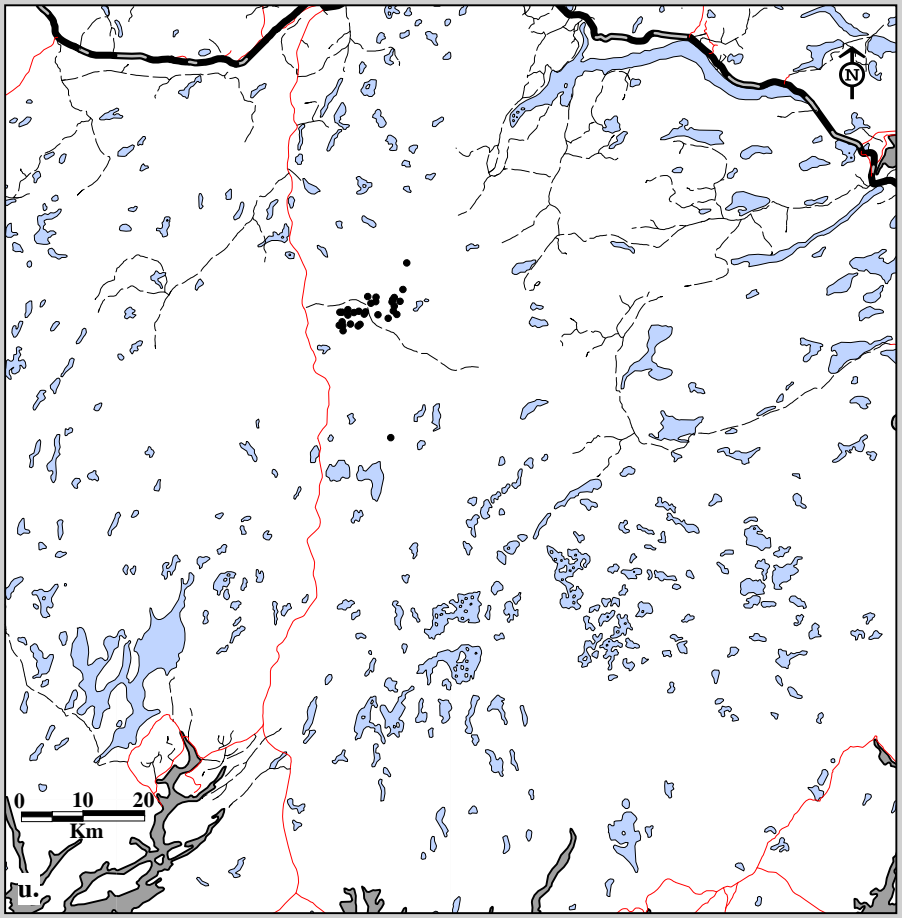
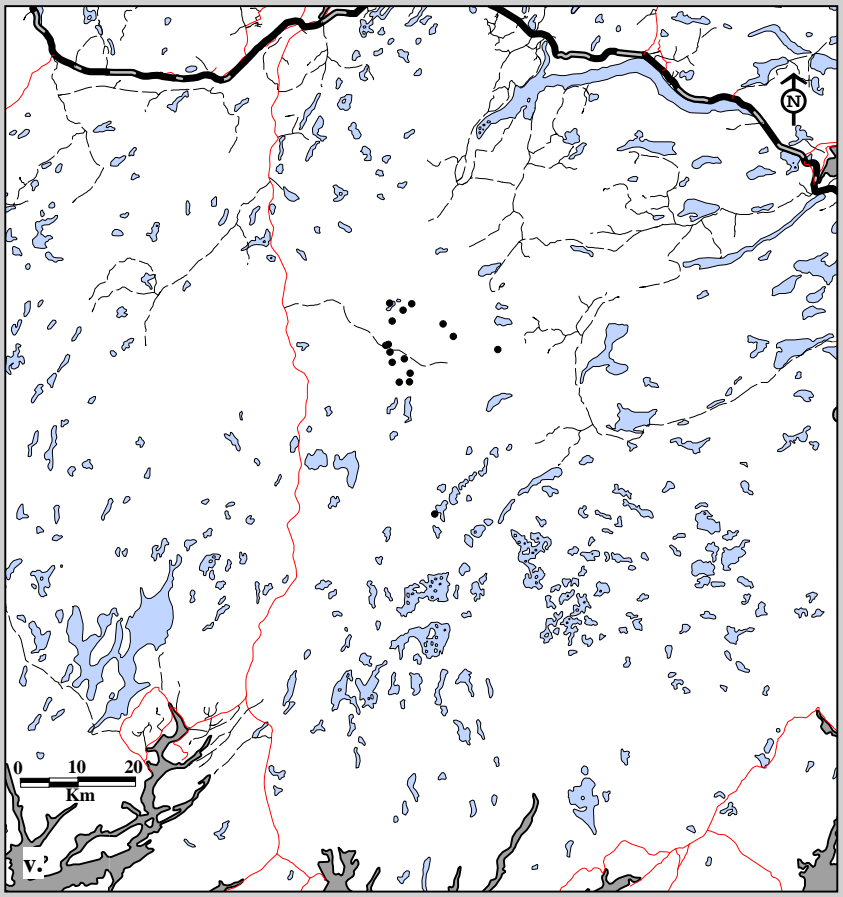
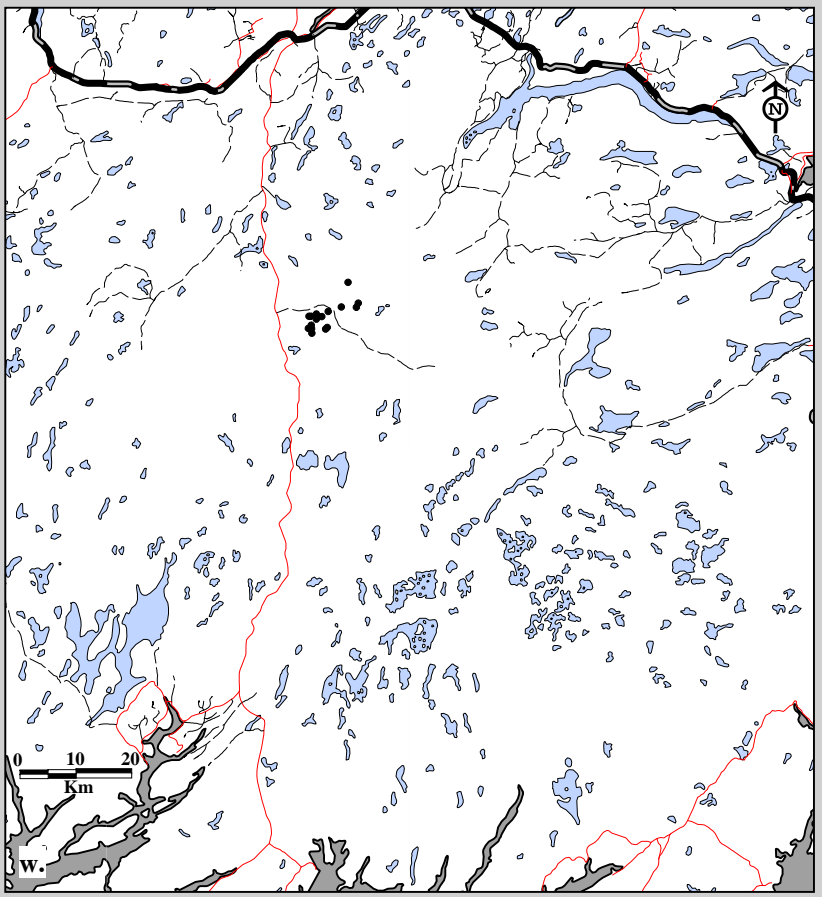


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female u. adults (31 locations; 2 caribou; 16 flights) in summer, 1994-95.





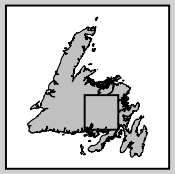
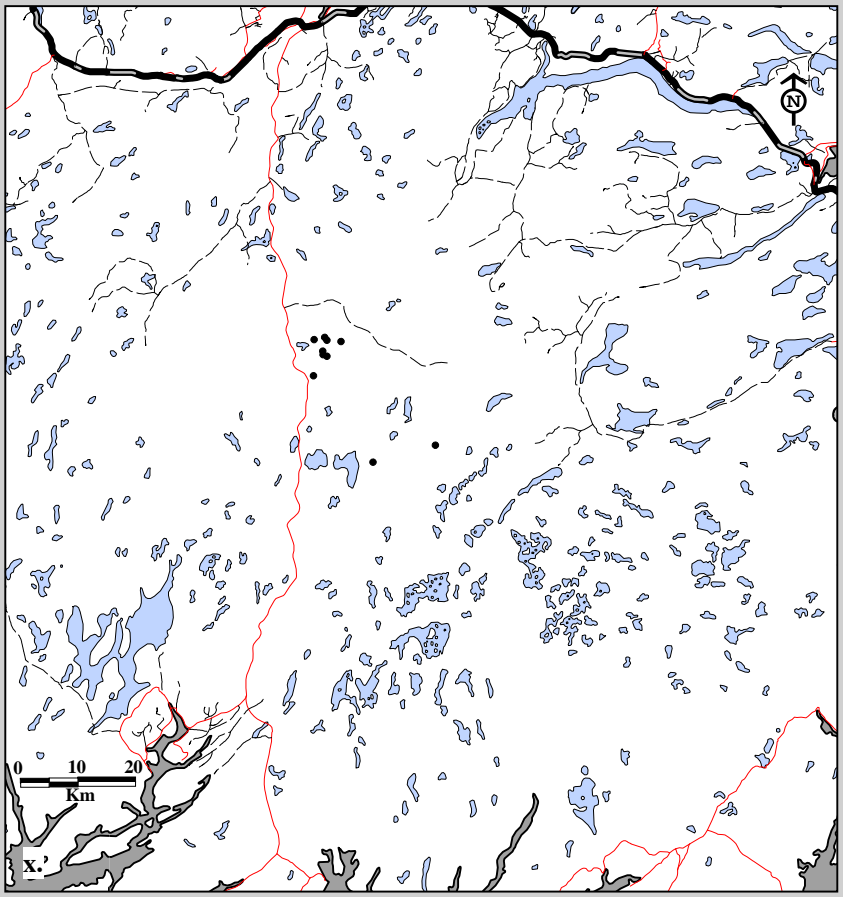
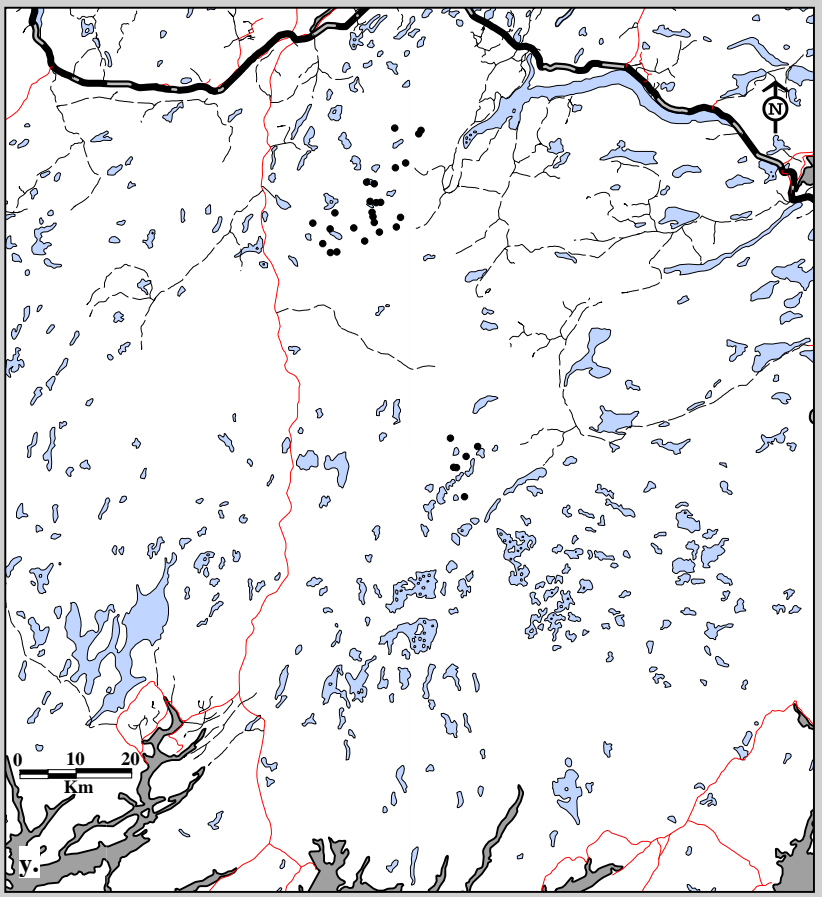


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male v. yearlings (16 locations; 1 caribou; 16 flights) and w. calves (16 locations; 1 caribou; 16 flights) in summer, 1994-95.





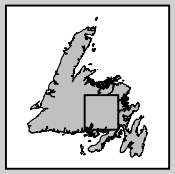
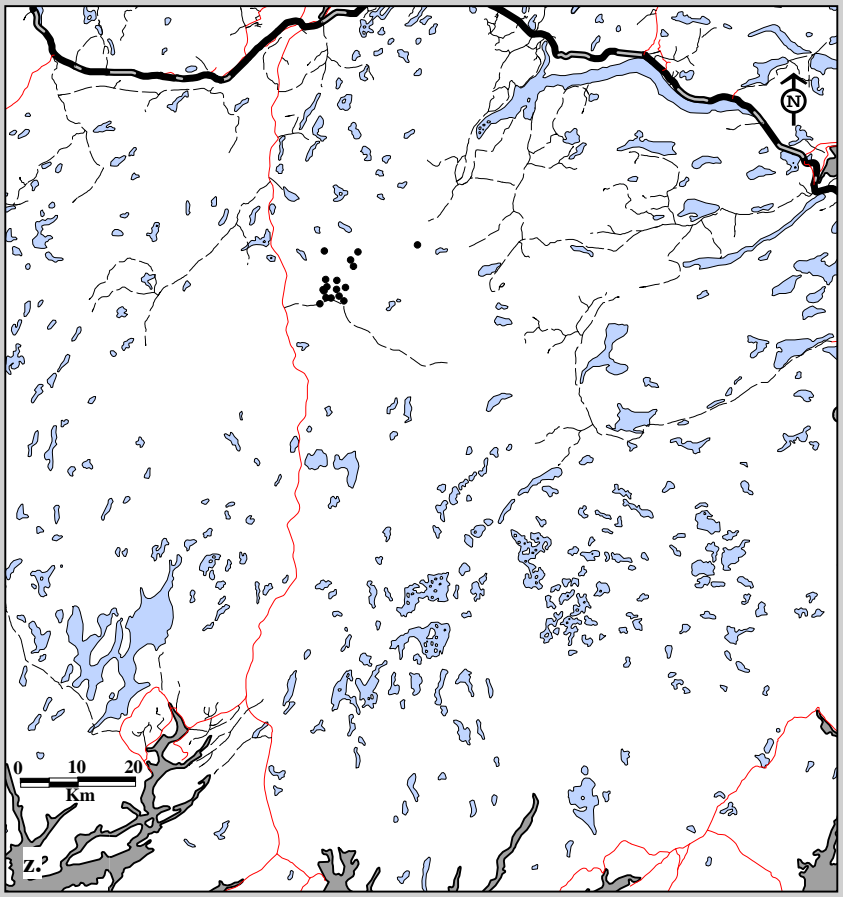
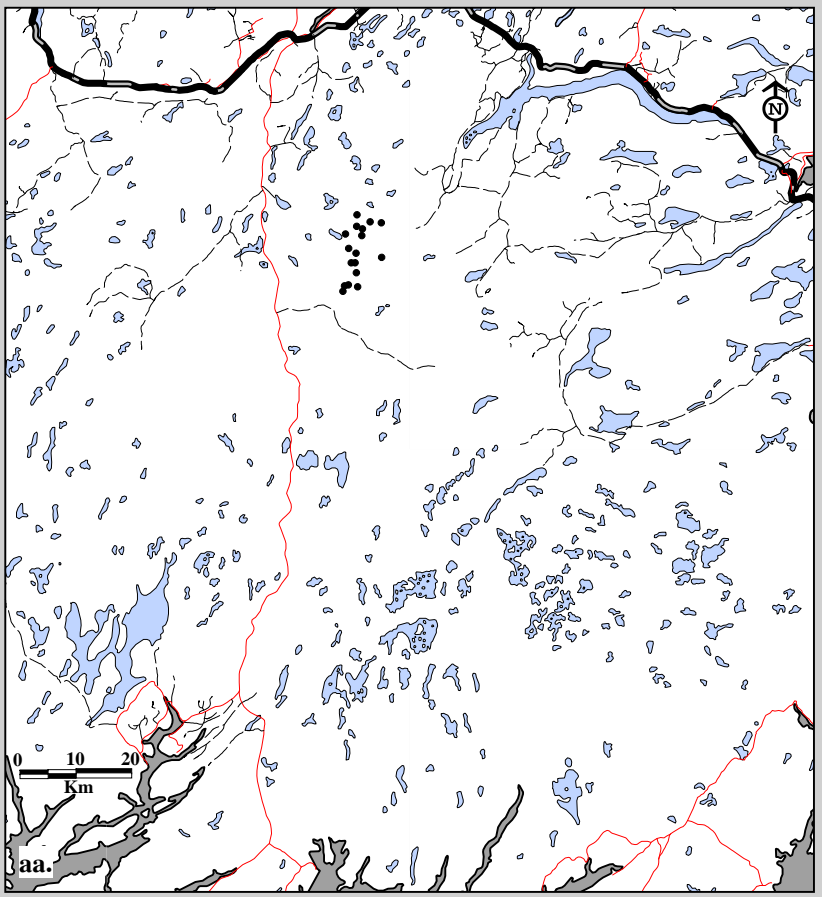


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male x. yearlings (10 locations; 2 caribou; 8 flights) and y. calves (30 locations; 5 caribou; 8 flights) in spring, 1995-96.





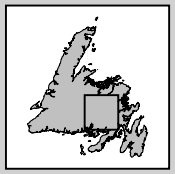


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female z. adults (17 locations; 1 caribou; 17 flights) and aa. calves (17 locations; 1 caribou; 17 flights) in summer, 1995-96.

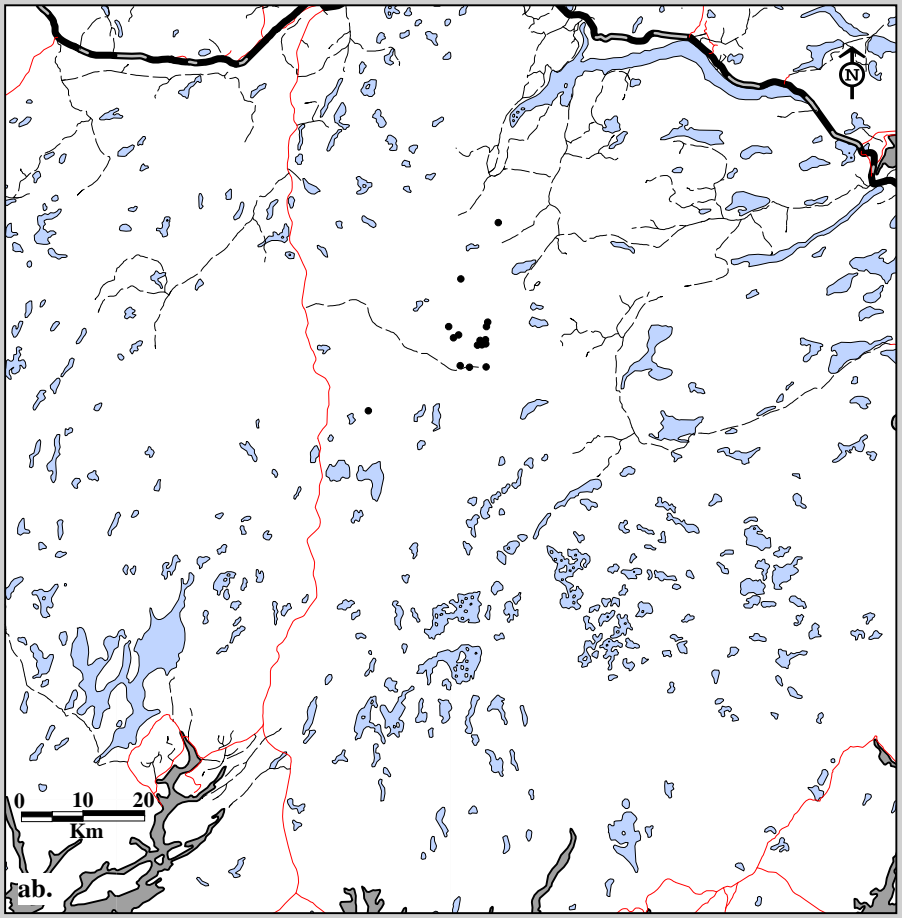
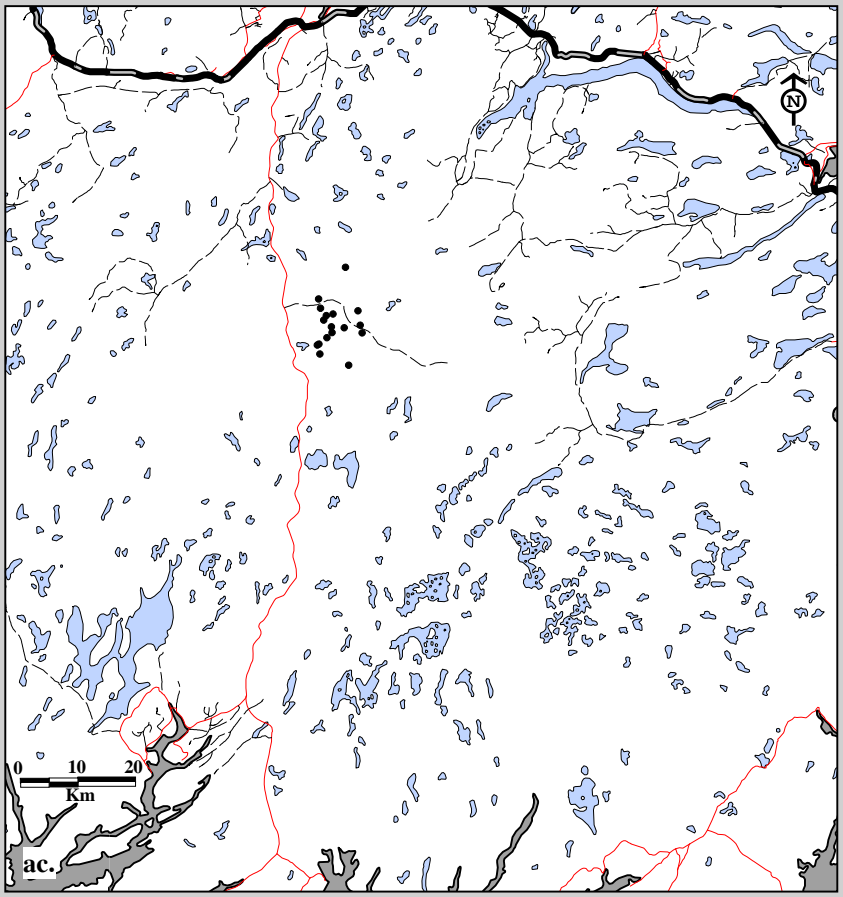
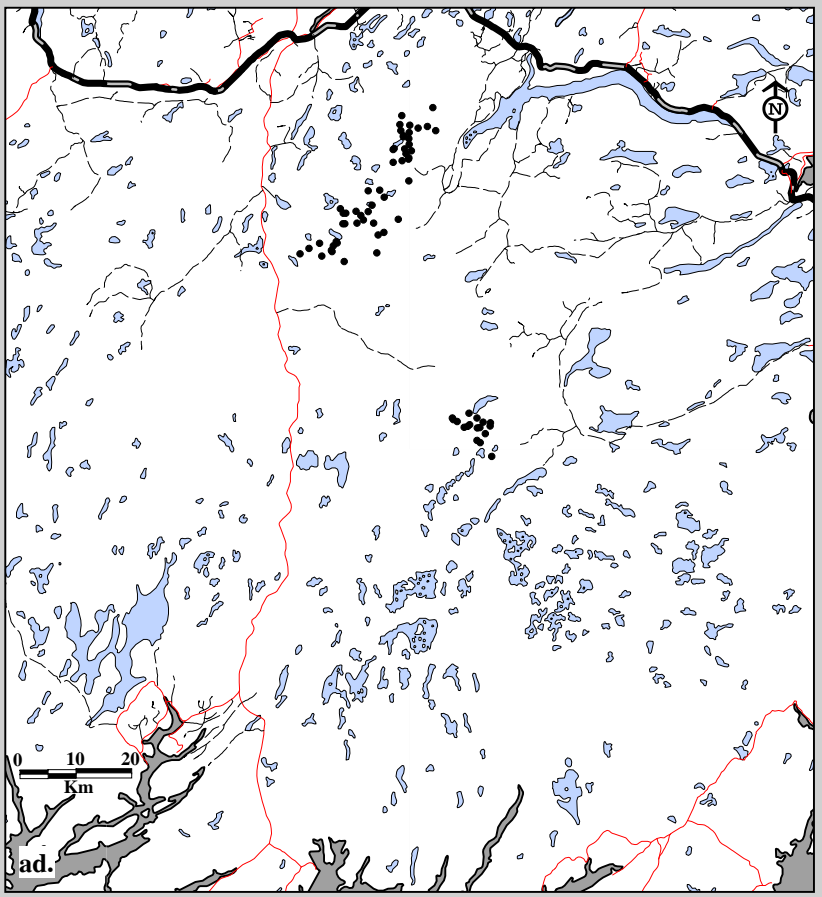


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male ab. two-year olds (16 locations; 1 caribou; 17 flights) in summer, 1995-96.





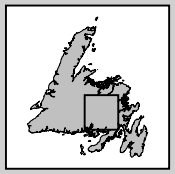


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male ac. yearlings (17 locations; 1 caribou; 17 flights) and ad. calves (69 locations; 5 caribou; 17 flights) in summer, 1995-96.

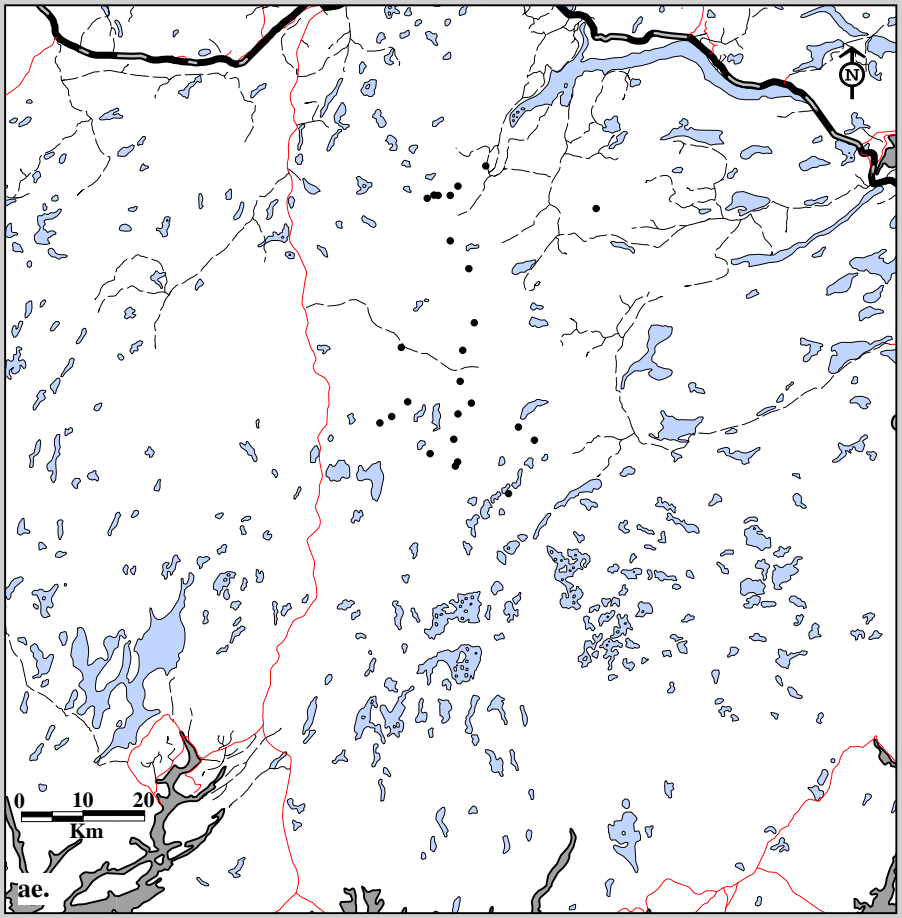
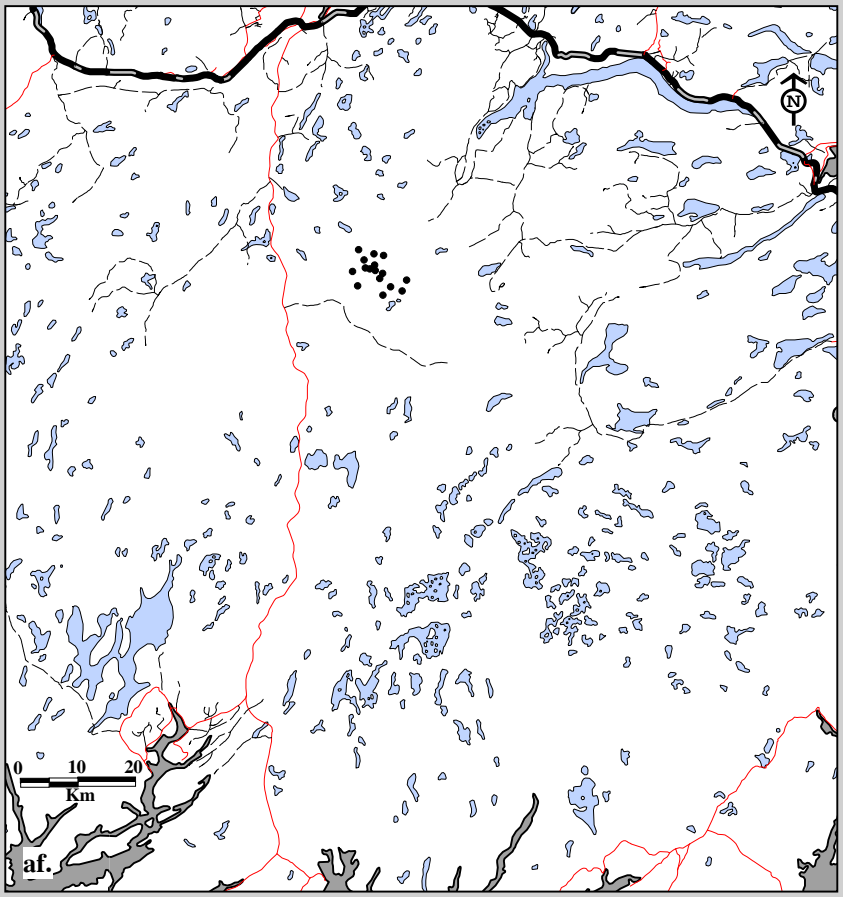
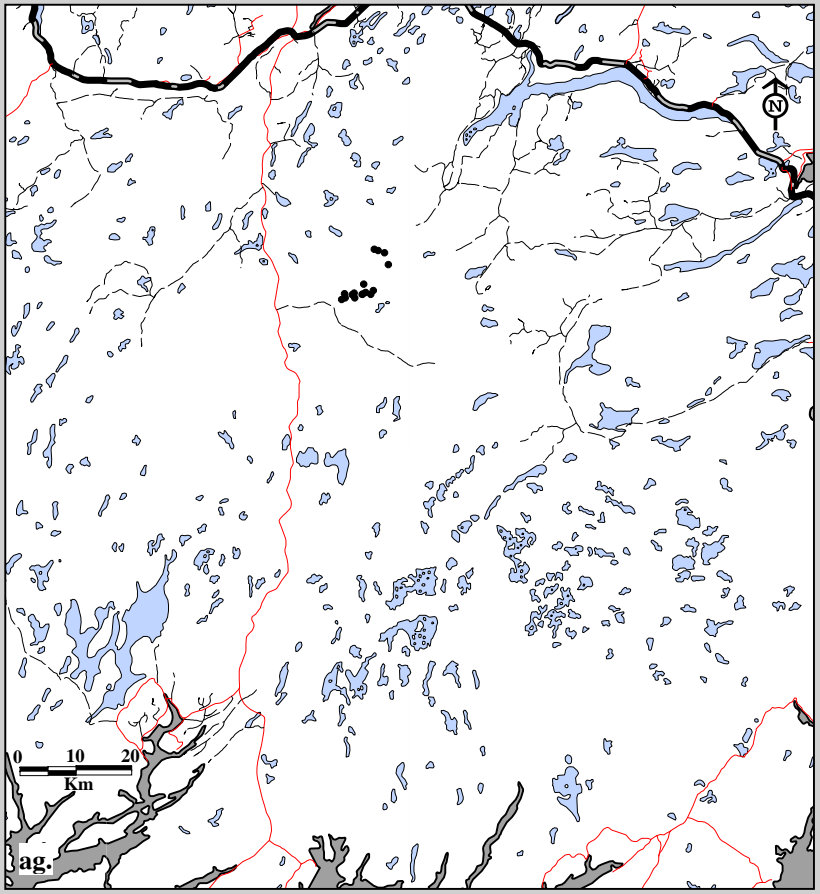


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male ae. yearlings (25 locations; 5 caribou; 6 flights) in spring, 1996-97.





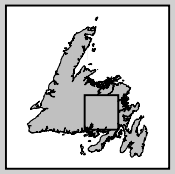
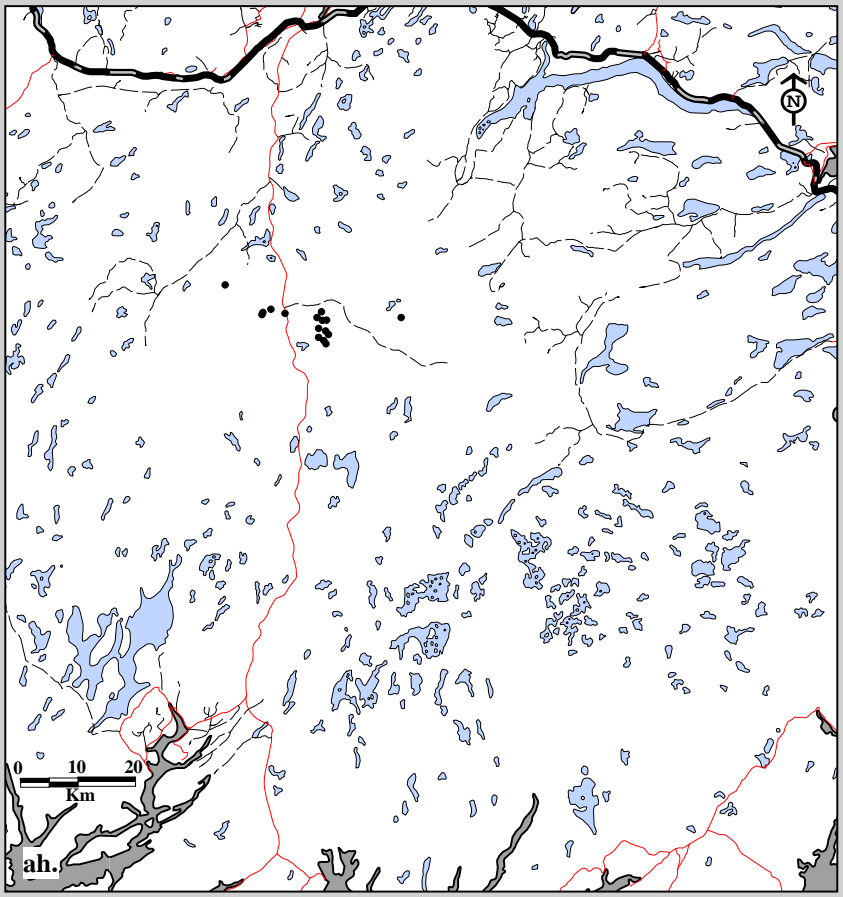
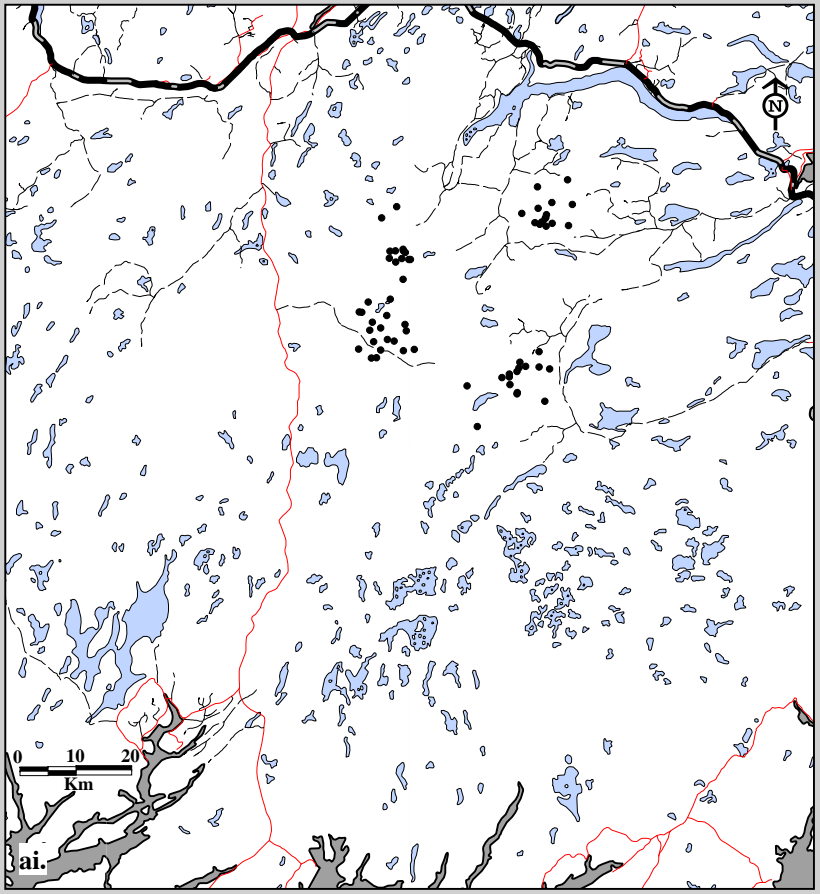


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for female af. adults (16 locations; 1 caribou; 16 flights) and ag. yearlings (16 locations; 1 caribou; 16 flights) in summer, 1996-97.





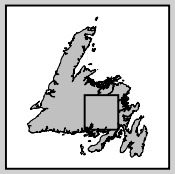


Fig. 11B-16. Mount Peyton Caribou Herd radio telemetry locations. Data for male ah. two-year olds (16 locations; 1 caribou; 16 flights) and ai. yearlings (64 locations; 4 caribou; 16 flights) in summer, 1996-97.

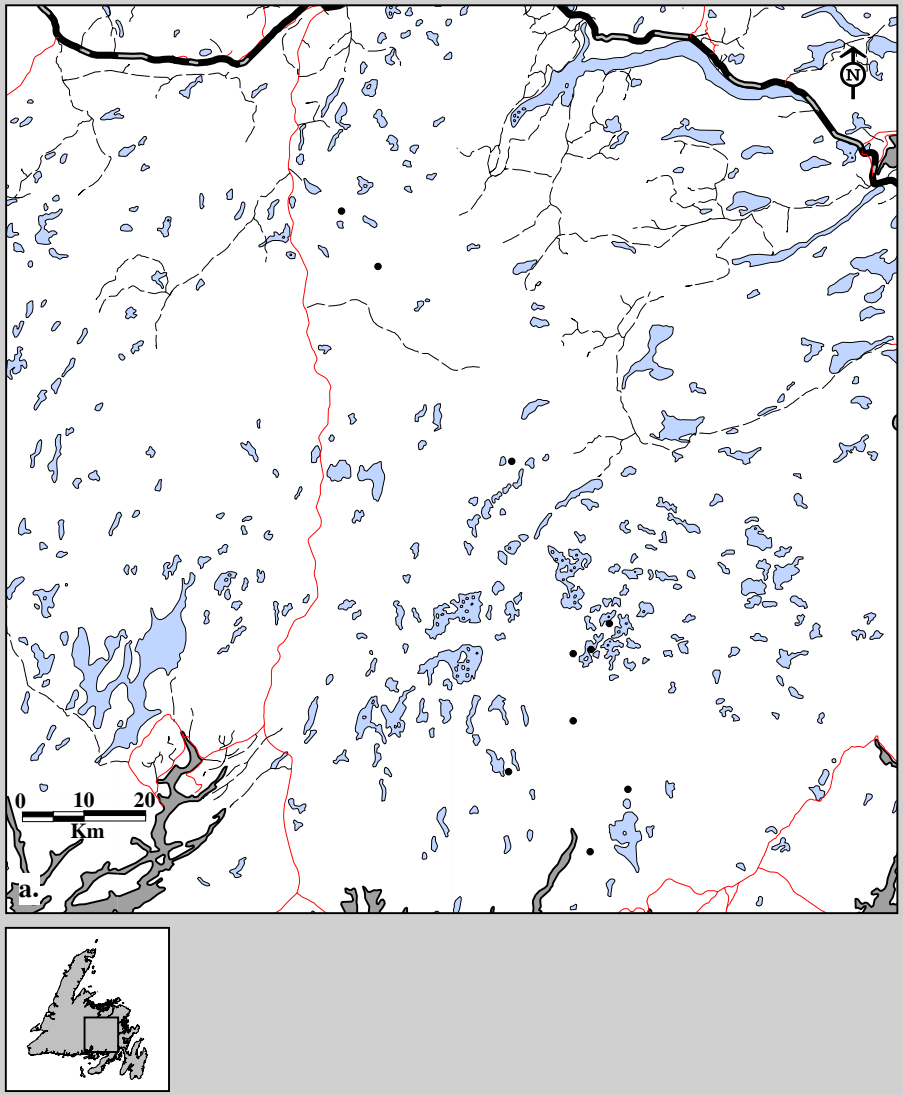
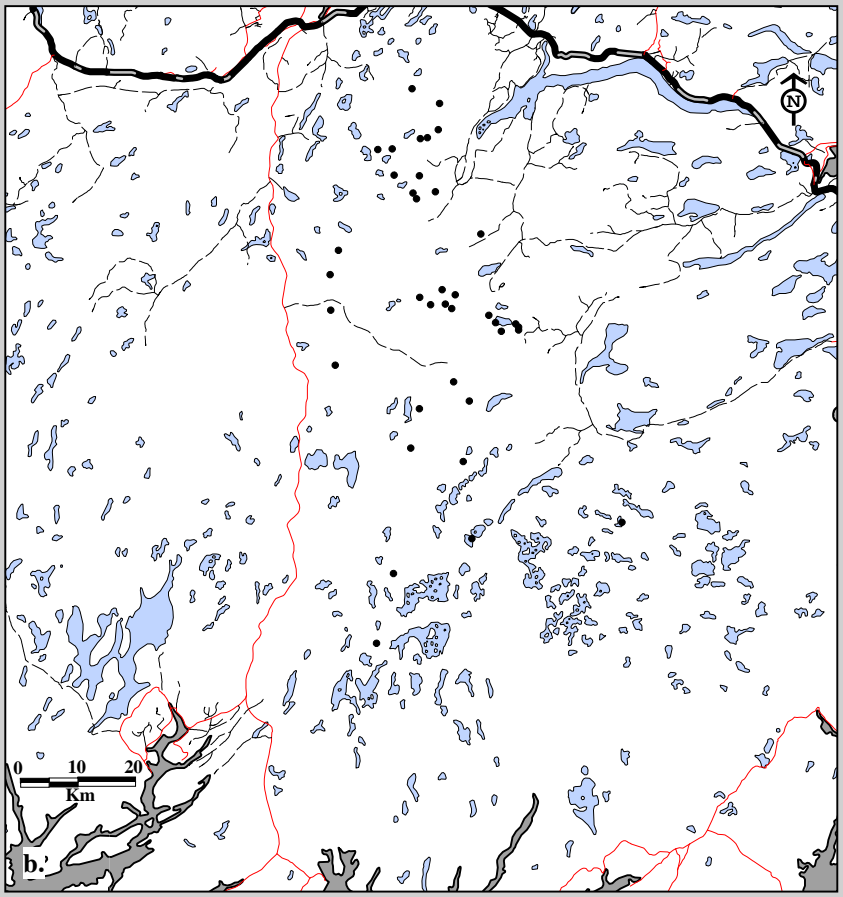
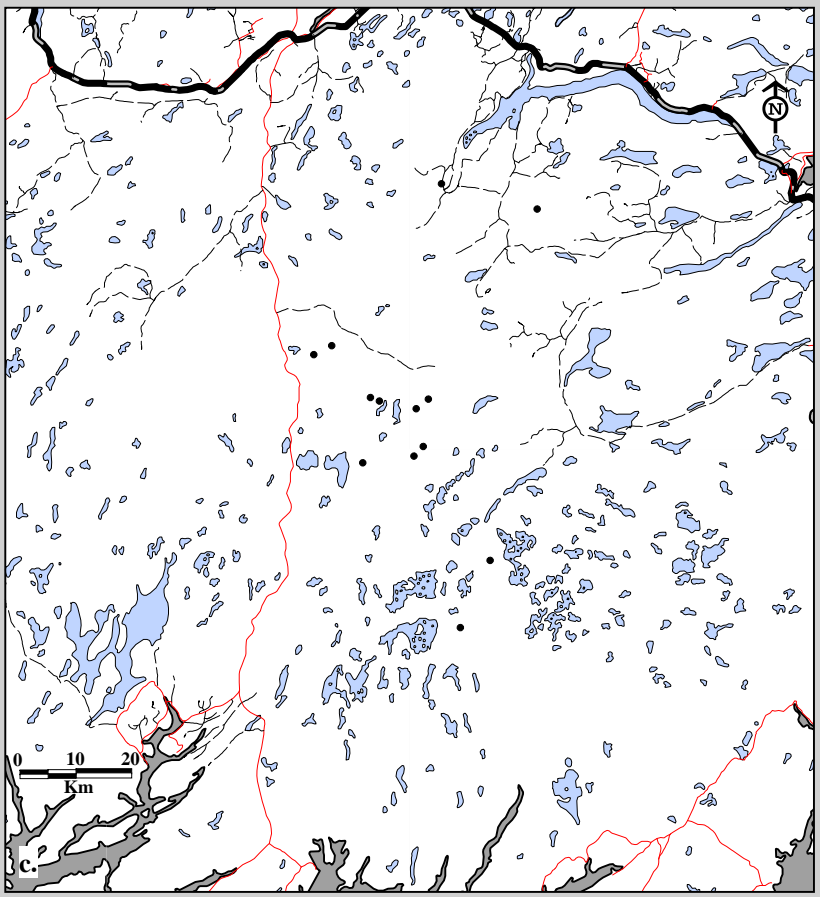


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for a. females (10 locations; 5 caribou; 7 flights) in March, 1982-97.





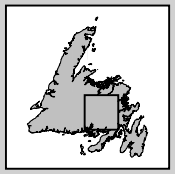
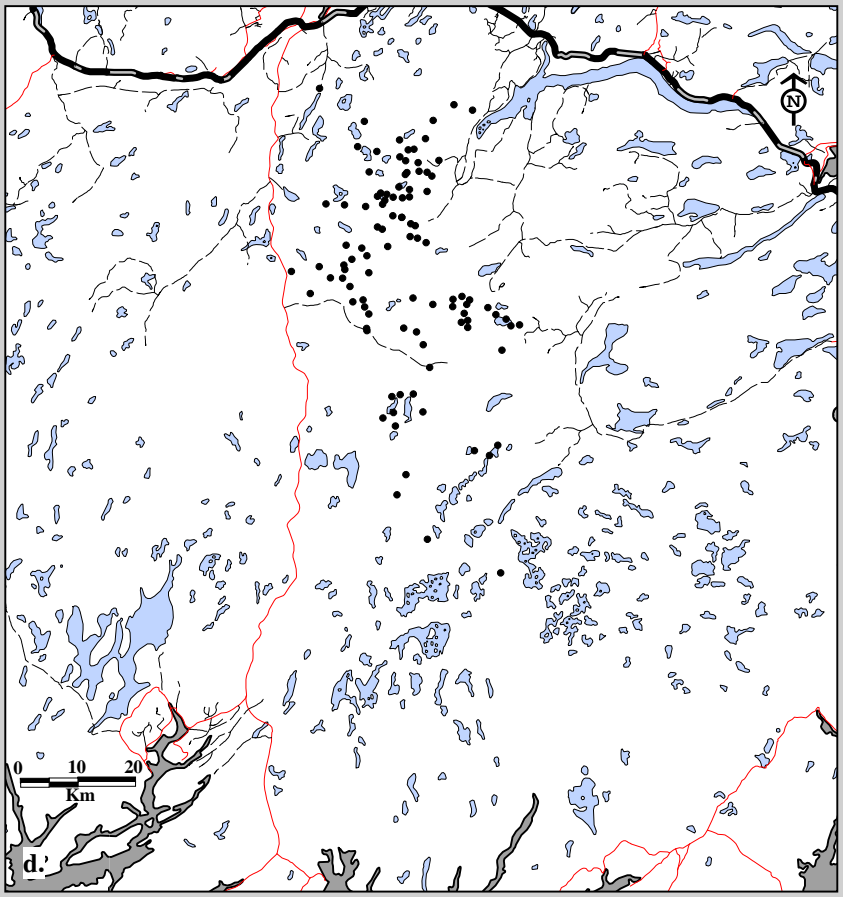
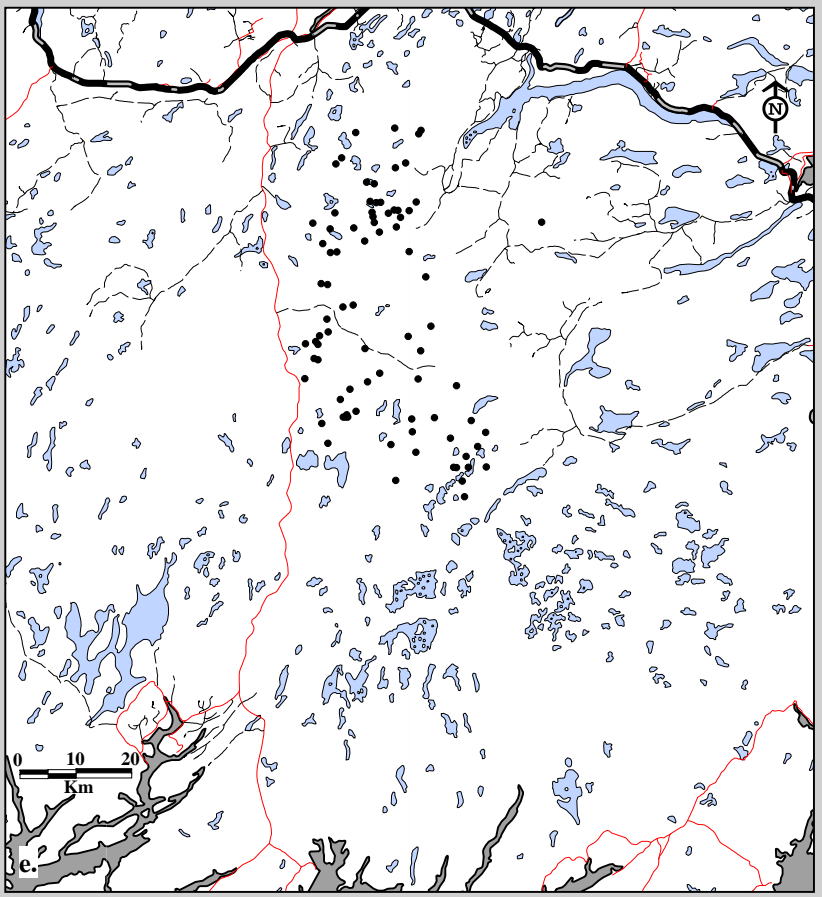


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for b. females (38 locations; 9 caribou; 23 flights) and c. males (13 locations; 6 caribou; 23 flights) in May, 1982-97.





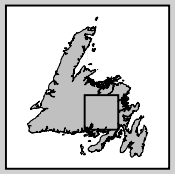
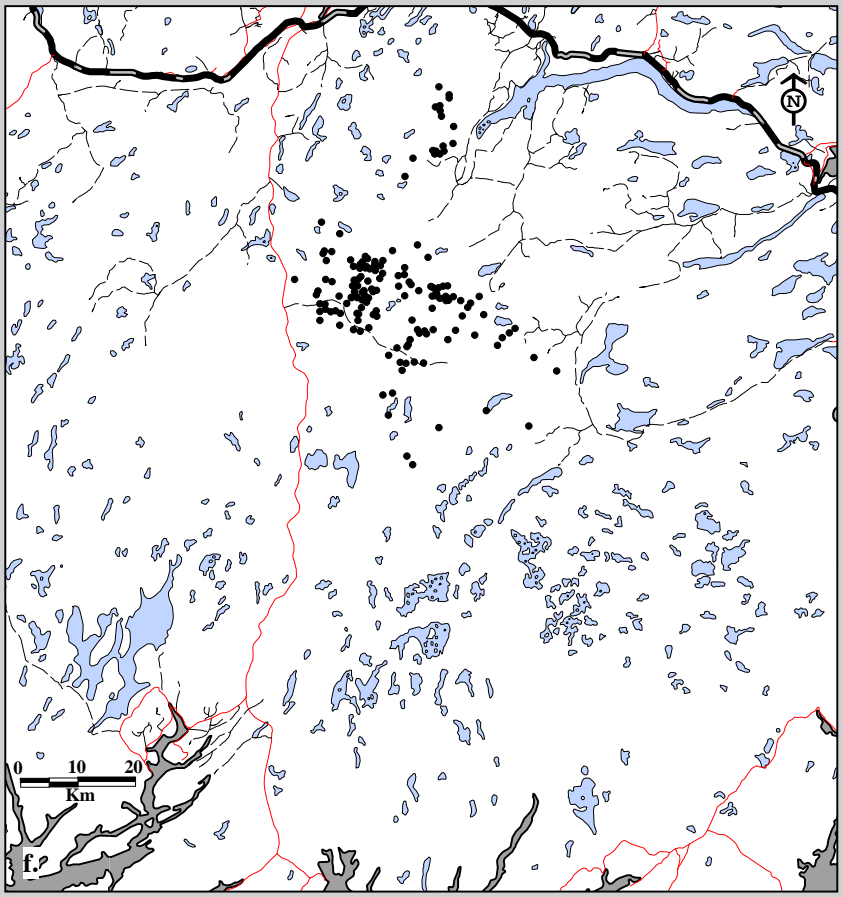
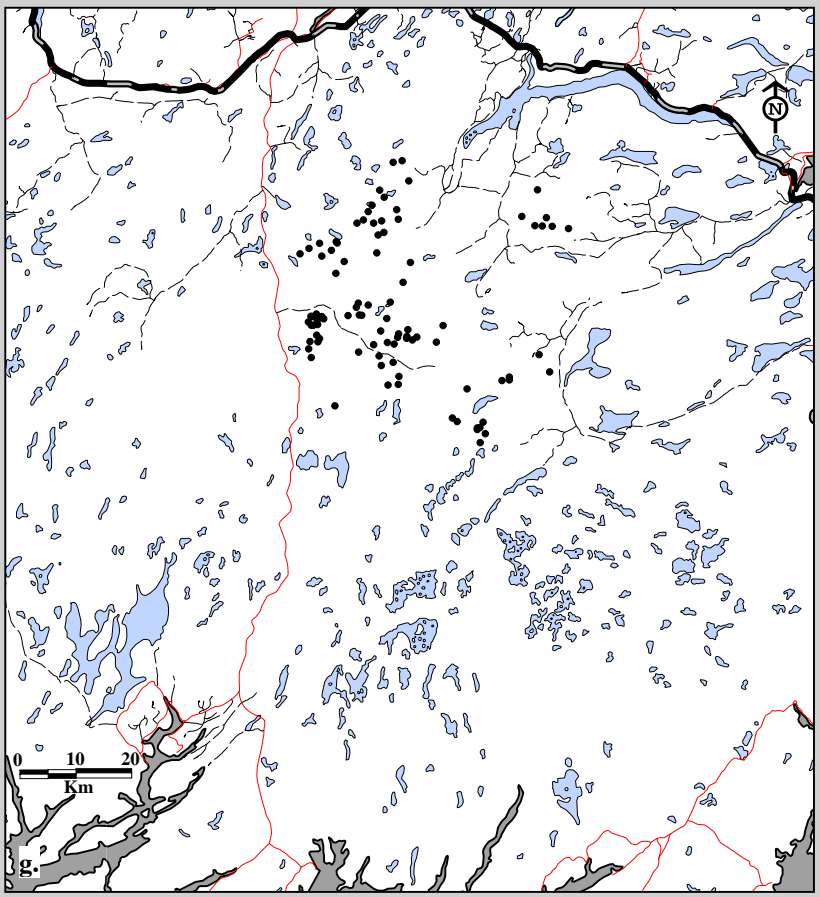


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for d. females (100 locations; 11 caribou; 44 flights) and e. males (82 locations; 8 caribou; 44 flights) in June, 1982-97.





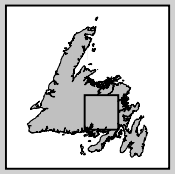
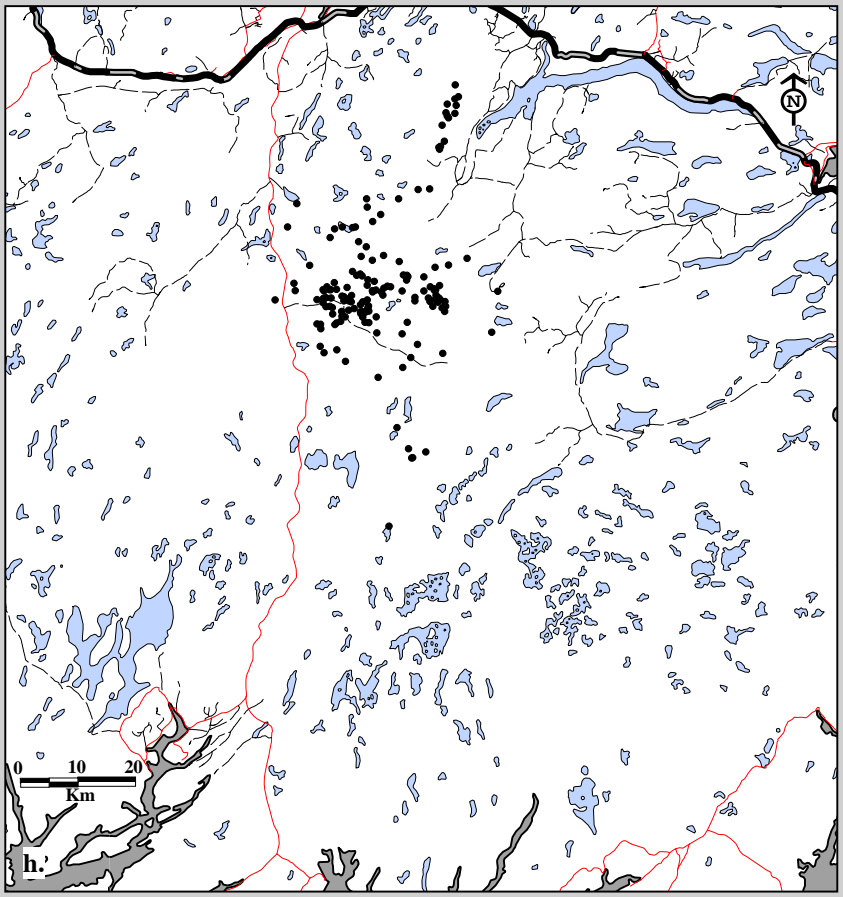
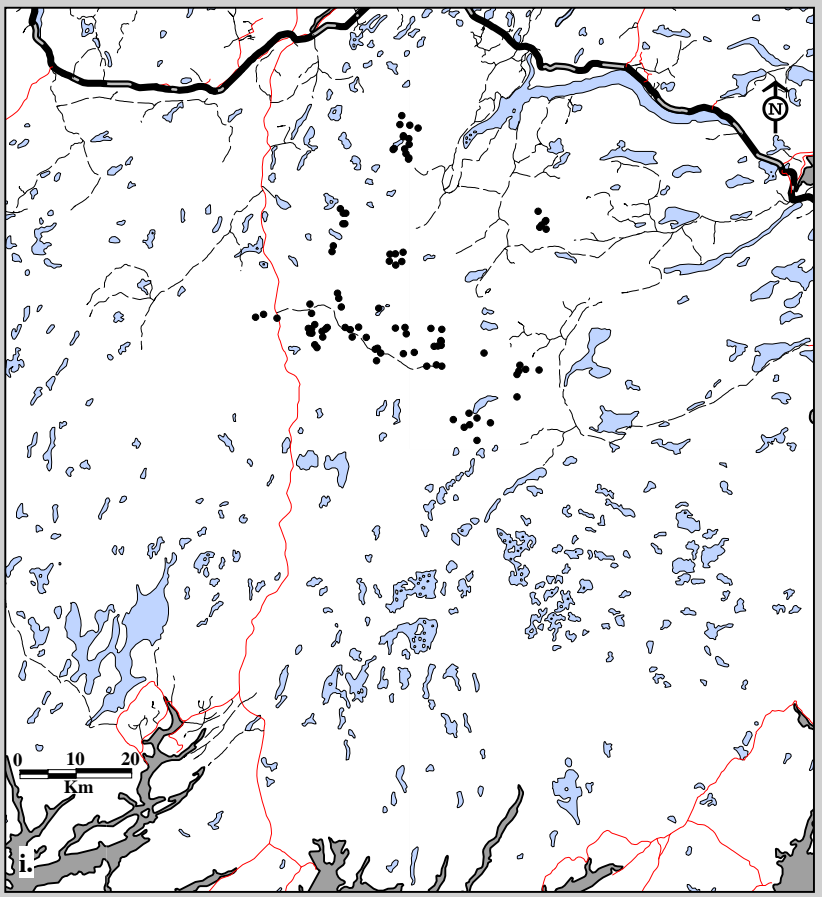


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for f. females (152 locations; 9 caribou; 60 flights) and g. males (93 locations; 7 caribou; 60 flights) in July, 1982-97.





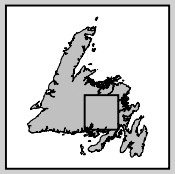
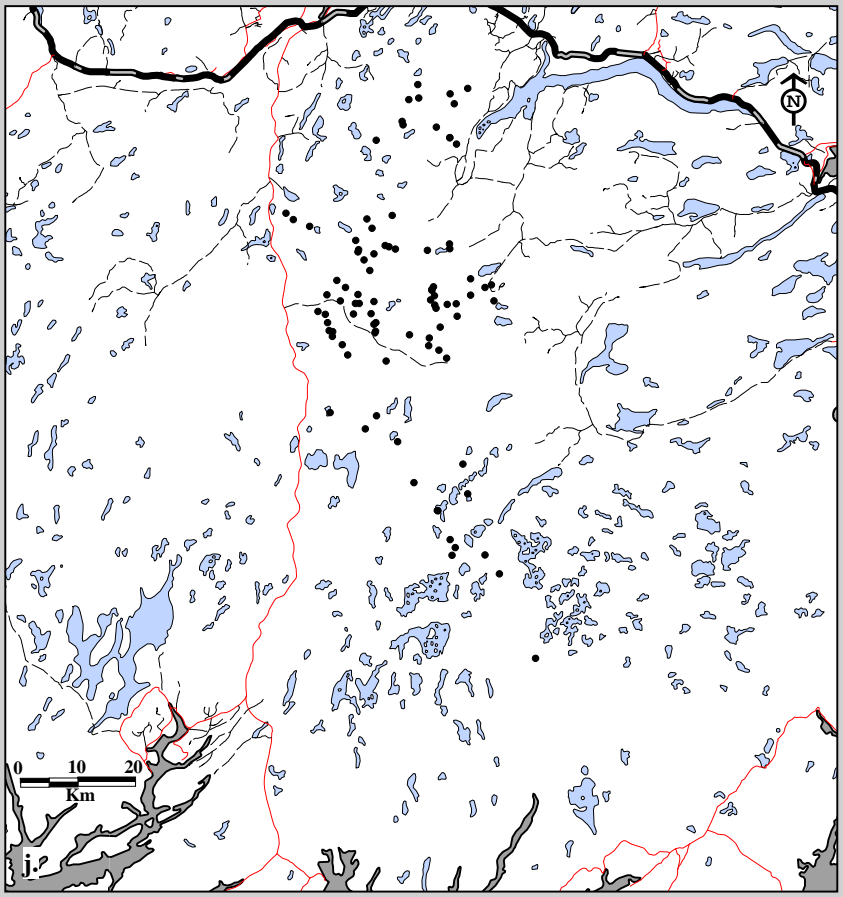
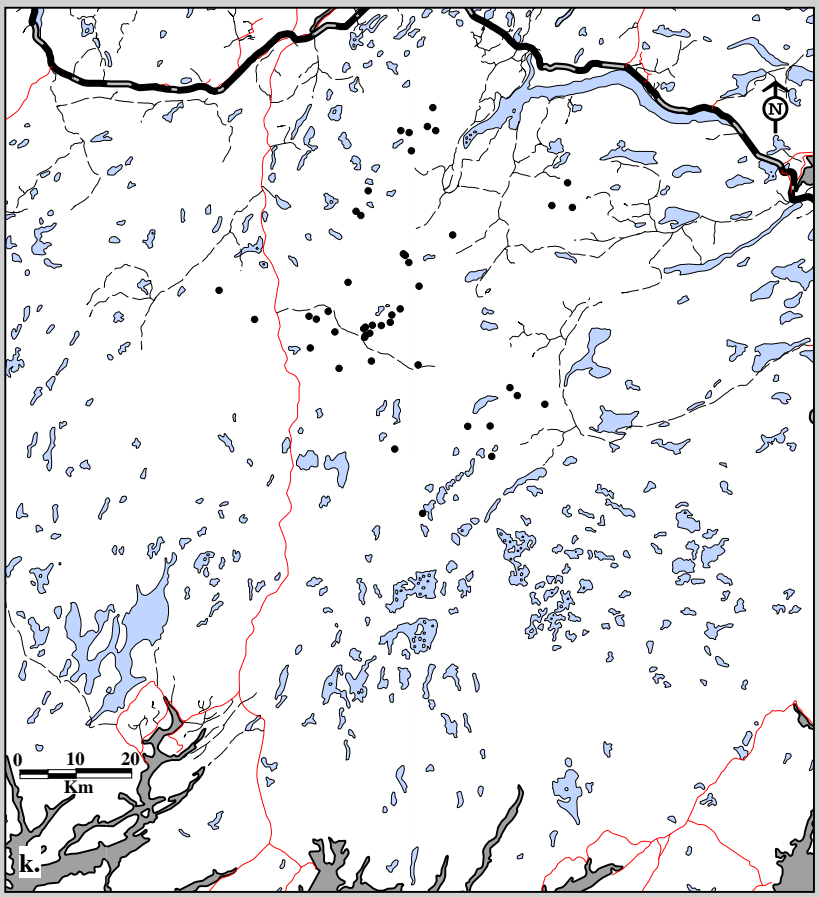


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for h. females (156 locations; 9 caribou; 62 flights) and i. males (93 locations; 7 caribou; 62 flights) in August, 1982-97.





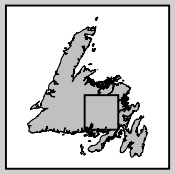


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for j. females (90 locations; 9 caribou; 38 flights) and k. males (46 locations; 6 caribou; 38 flights) in September, 1982-97.

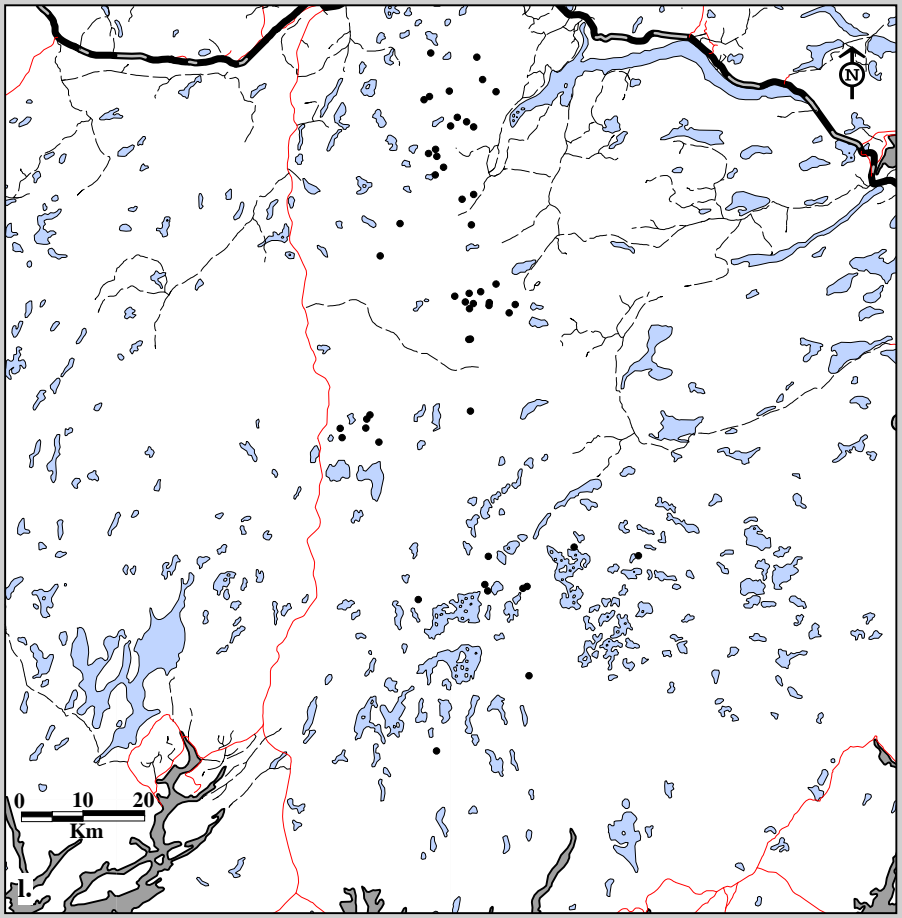


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for l. females (51 locations; 9 caribou; 21 flights) in October, 1982-97.

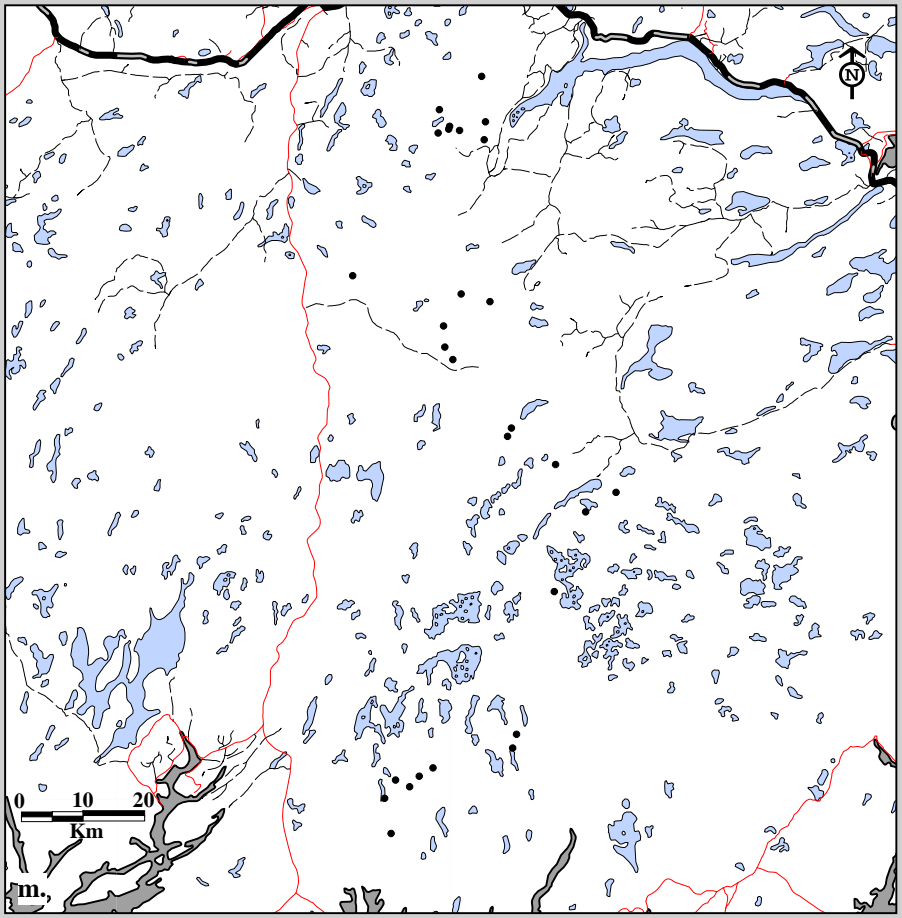
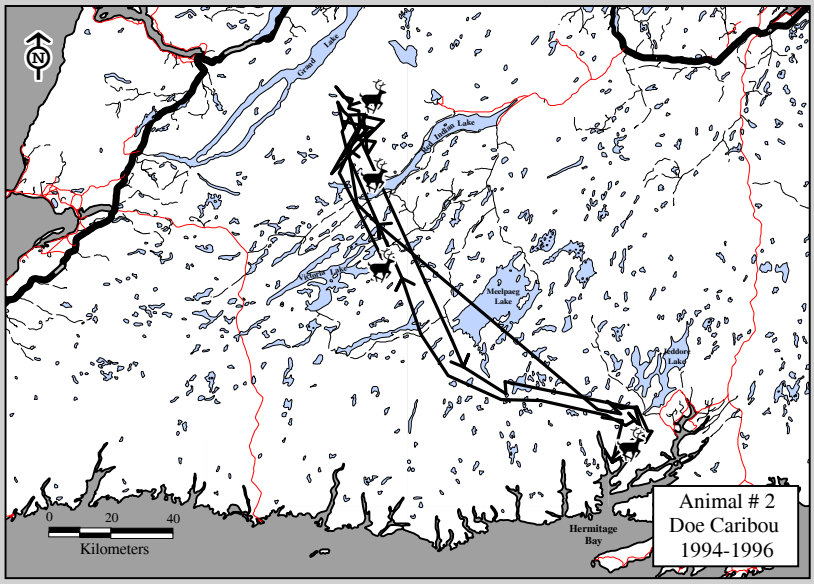
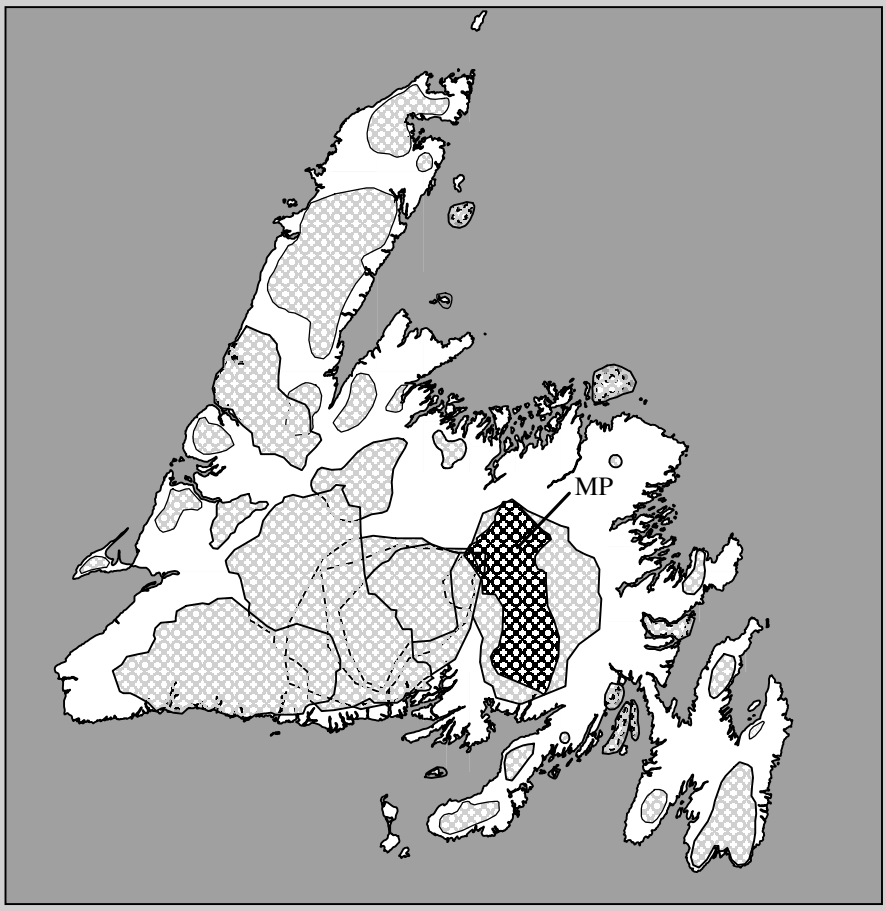


Fig. 11B-17. Mount Peyton Caribou Herd radio telemetry locations. Data for m. females (28 locations; 8 caribou; 16 flights) in November, 1982-97.

Section 11C:

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





Caribou Herd

Mount Peyton (MP)

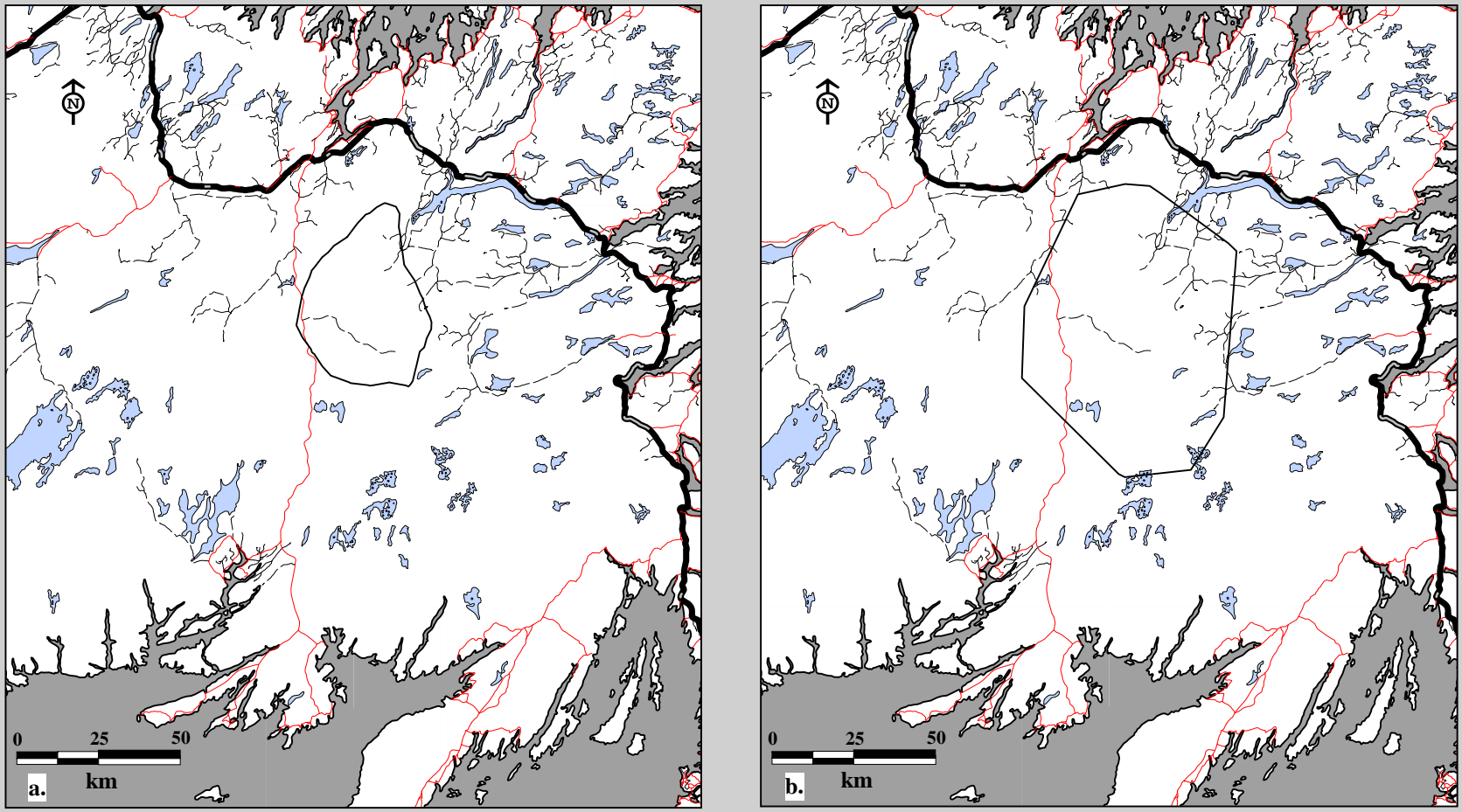


Fig. 11C-1. Mount Peyton Caribou Herd radio telemetry locations for all cohorts Sept 21, 1982 to April 30, 1997.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

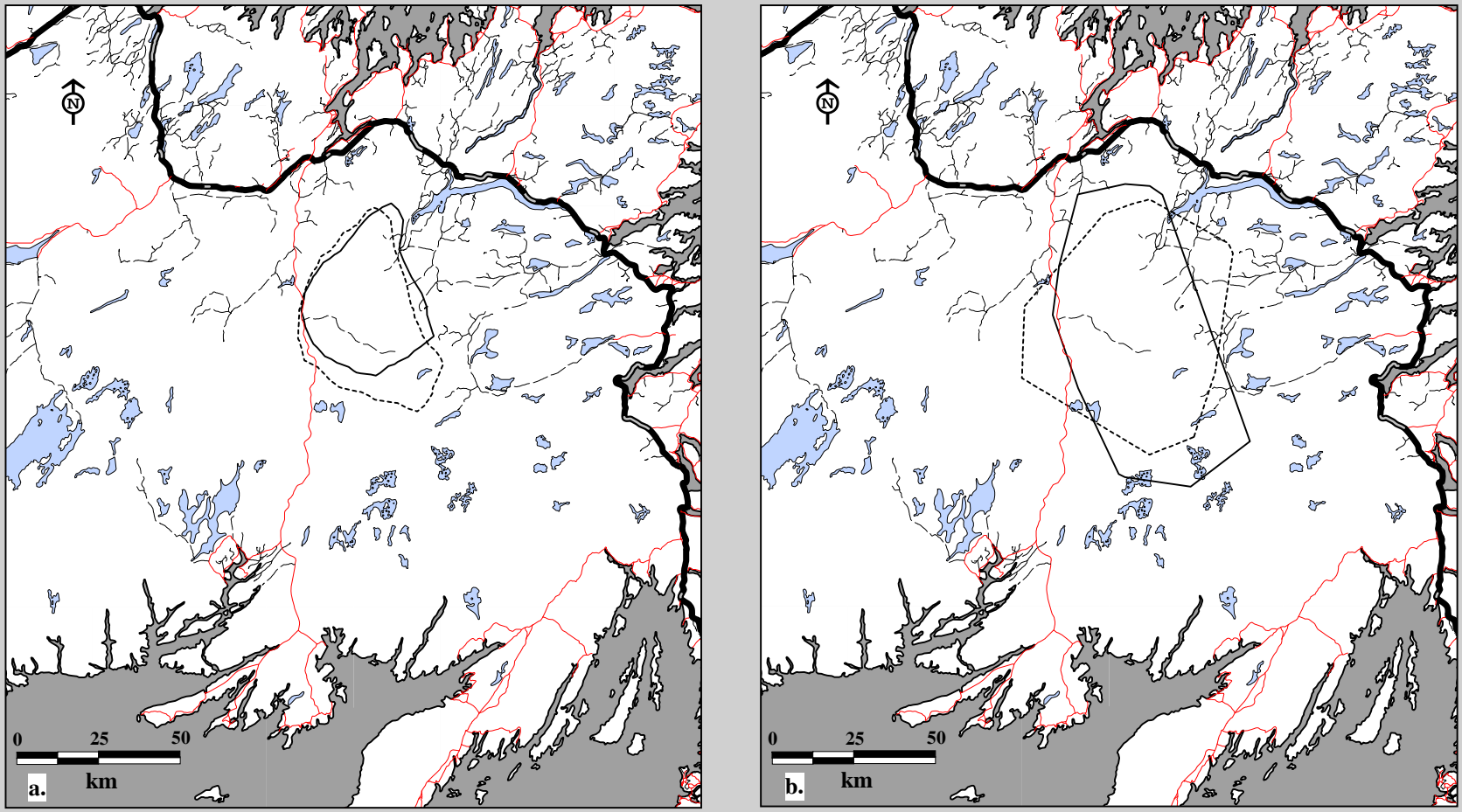


Fig. 11C-2. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined Sept 21, 1982 to April 30, 1997.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

Sex

Female

Male

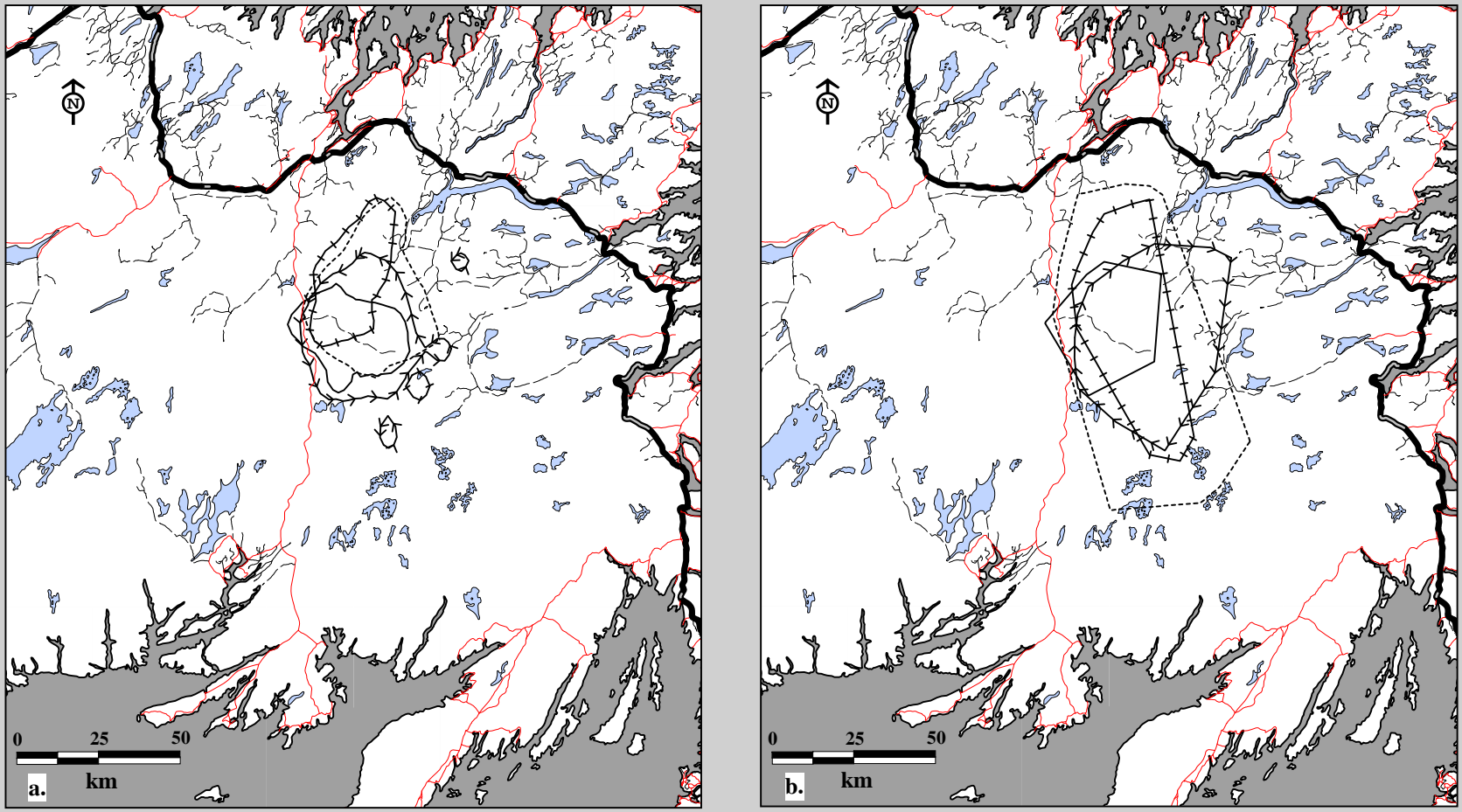
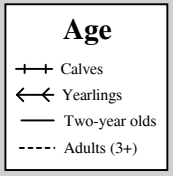


Fig. 11C-3. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes Sept 21, 1982 to April 30, 1997.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.



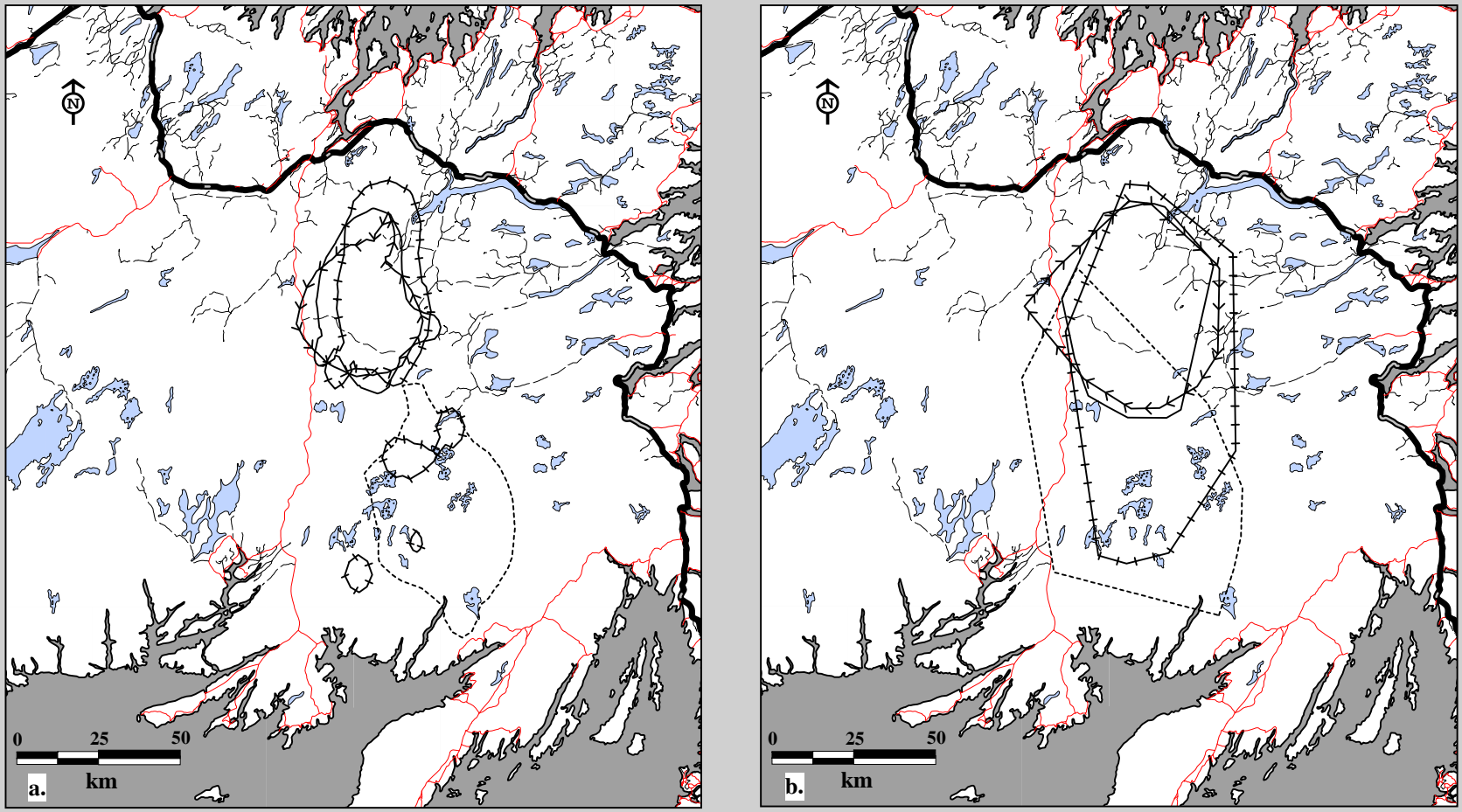


Fig. 11C-4. Mount Peyton Caribou Herd radio telemetry locations for all cohorts Sept 21, 1982 to April 30, 1997.
a. Seasonal home ranges using 75% harmonic mean b. Seasonal home ranges using 95% minimum convex polygon.

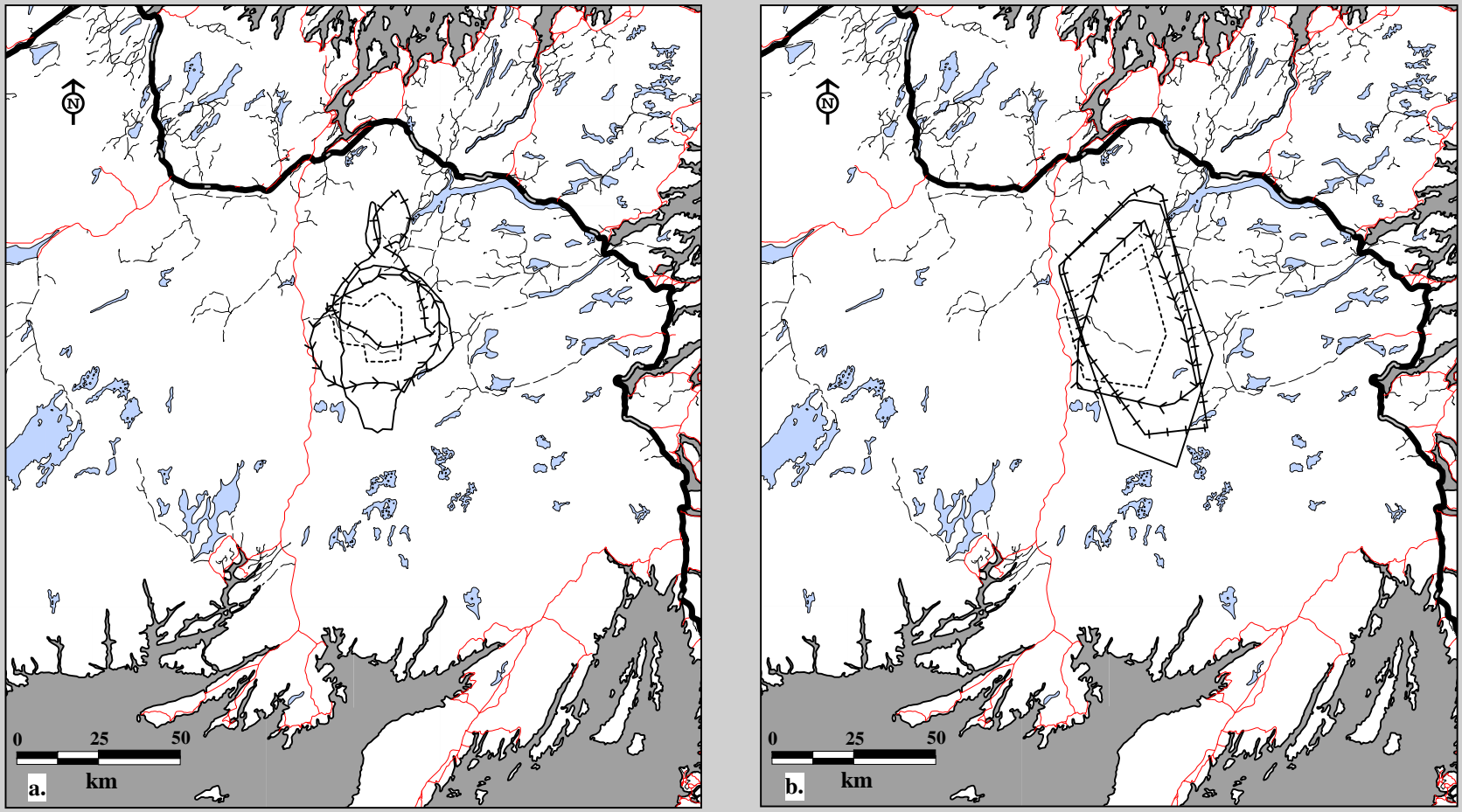
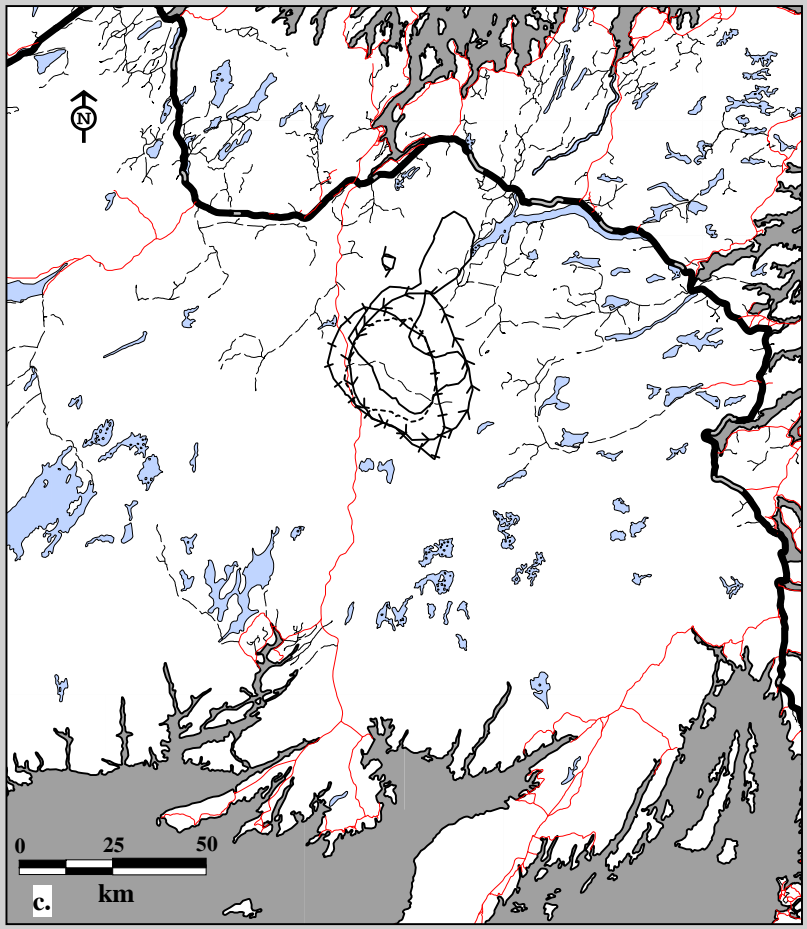


Fig. 11C-5. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1987 to April 30, 1991.
a. Annual home ranges using 75% harmonic mean b. Annual home ranges using 95% minimum convex polygon.



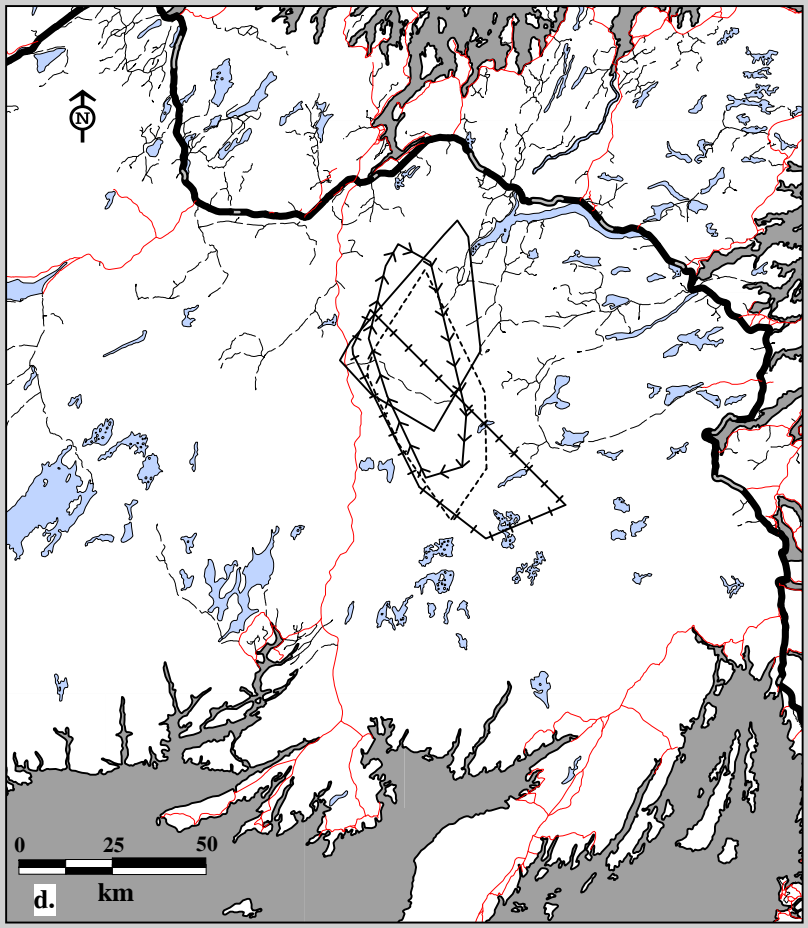
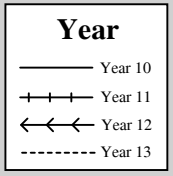


Fig. 11C-5. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1991 to April 30, 1995.
c. Annual home ranges using 75% harmonic mean d. Annual home ranges using 95% minimum convex polygon.



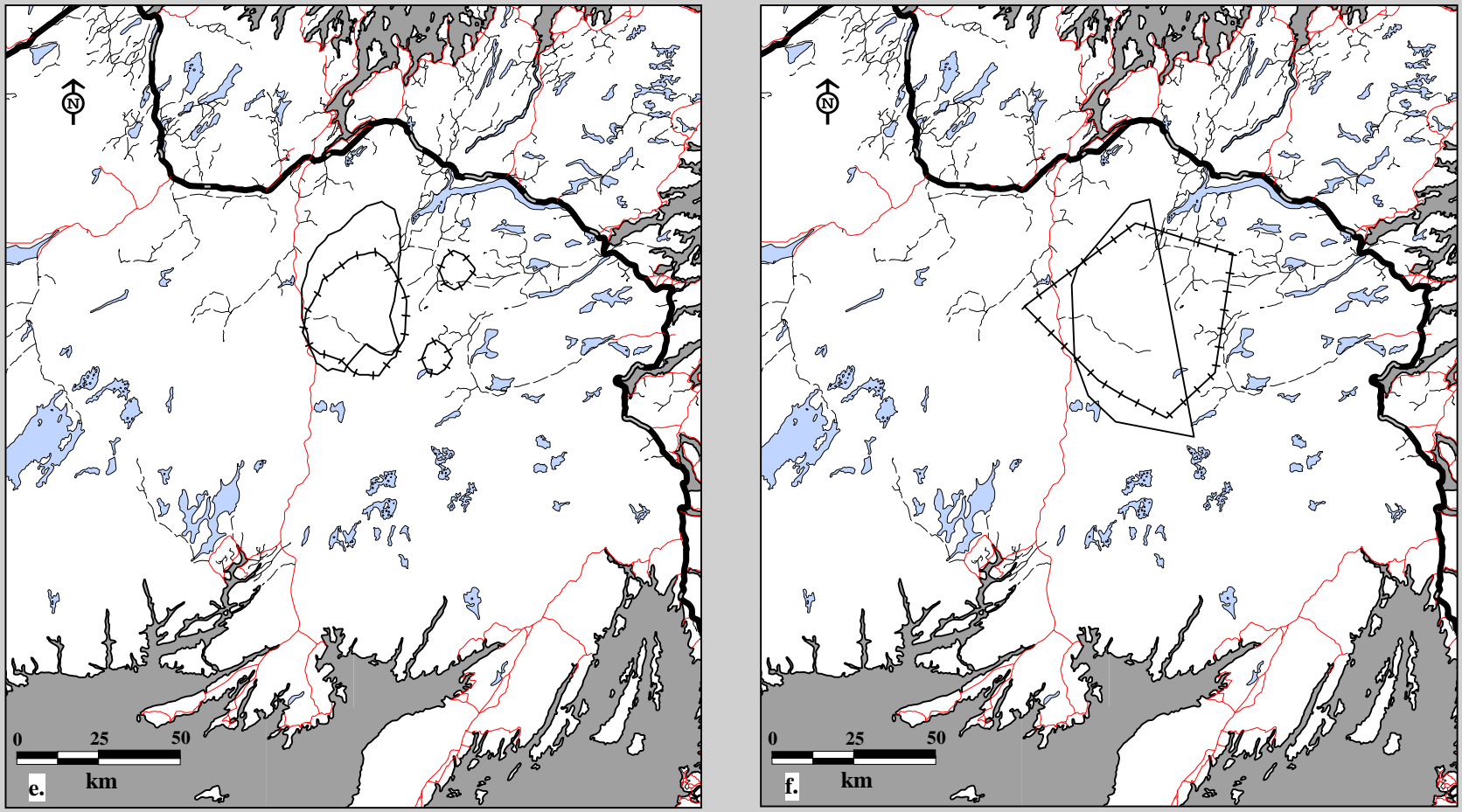


Fig. 11C-5. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1995 to April 30, 1997.
e. Annual home ranges using 75% harmonic mean f. Annual home ranges using 95% minimum convex polygon.

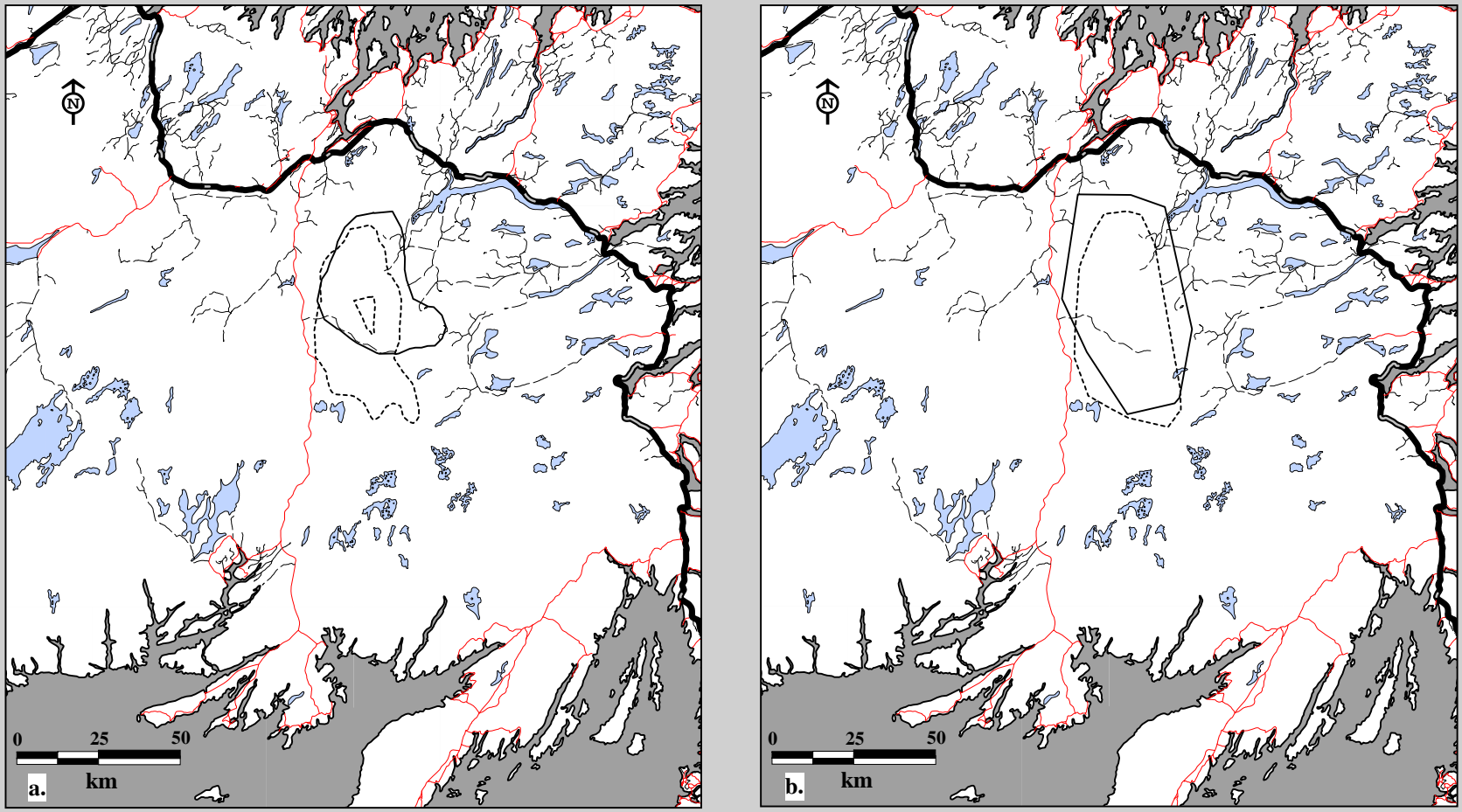
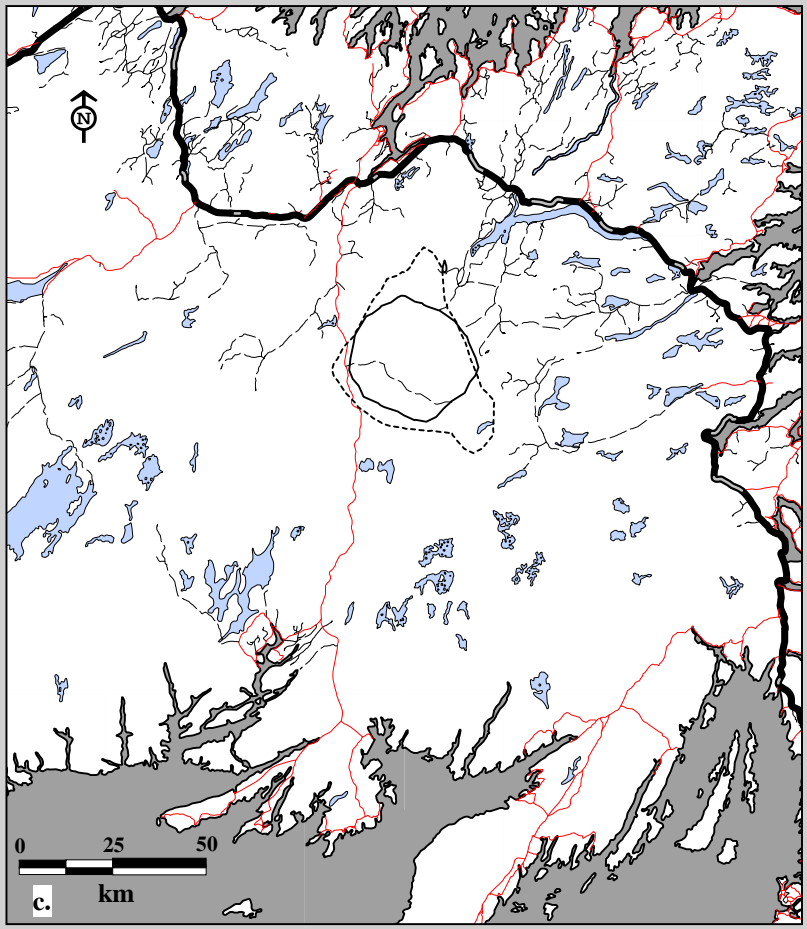


Fig. 11C-6. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined Sept 21, 1982 to April 30, 1997.
a. Spring home ranges using 75% harmonic mean b. Spring home ranges using 95% minimum convex polygon.

Sex

Female

Male



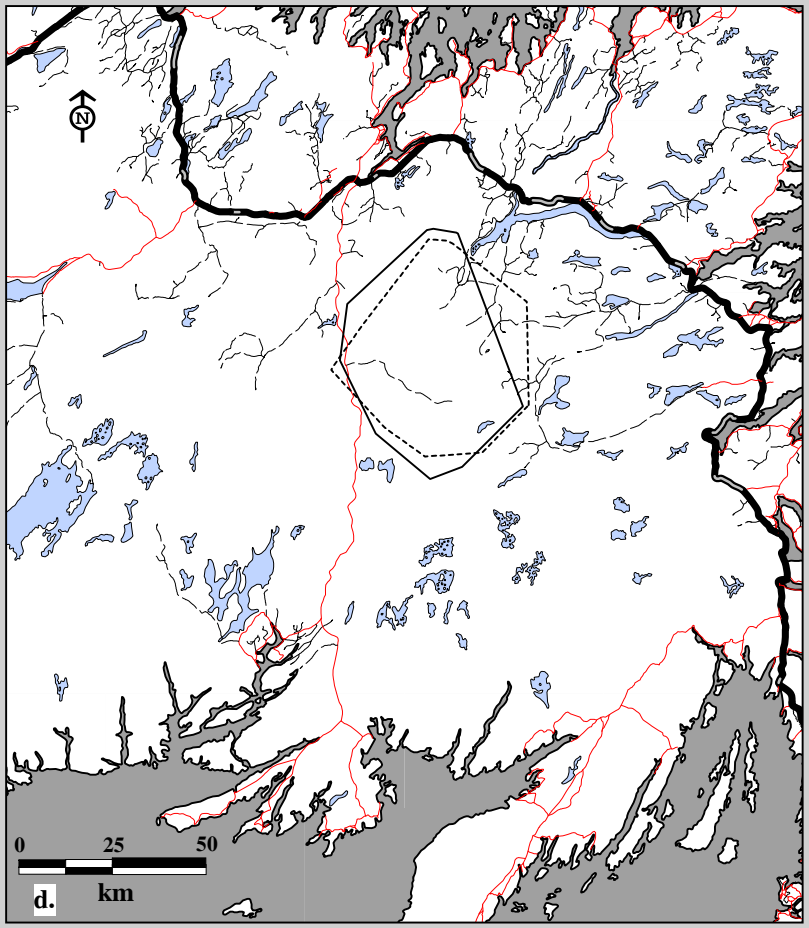
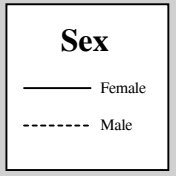
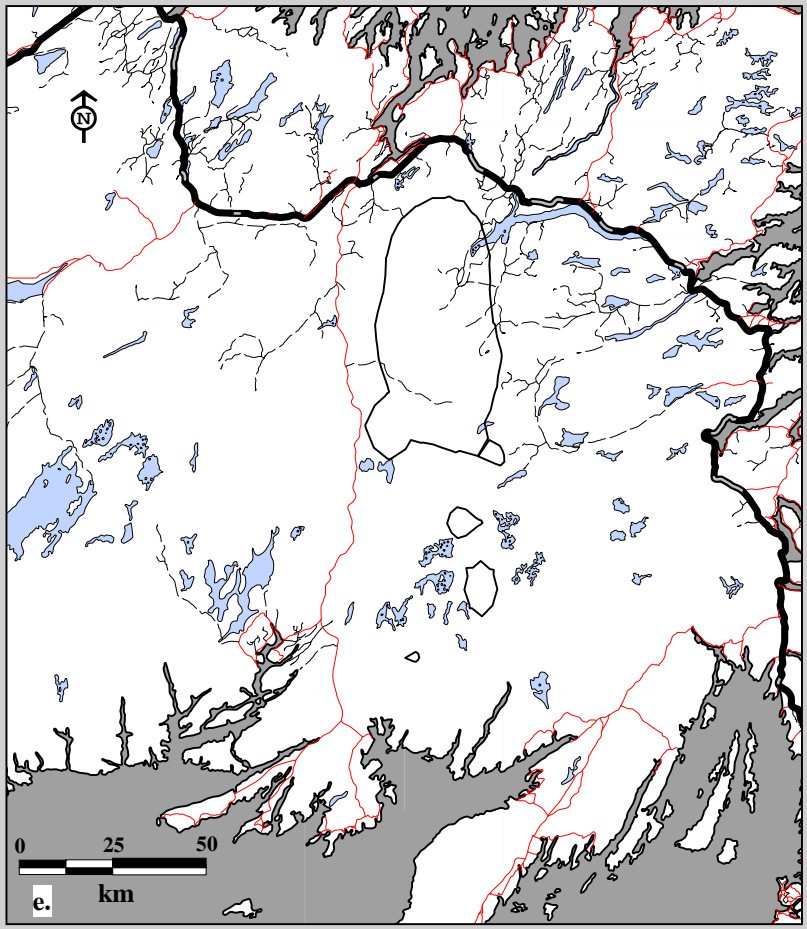


Fig. 11C-6. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined Sept 21, 1982 to April 30, 1997.
c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.





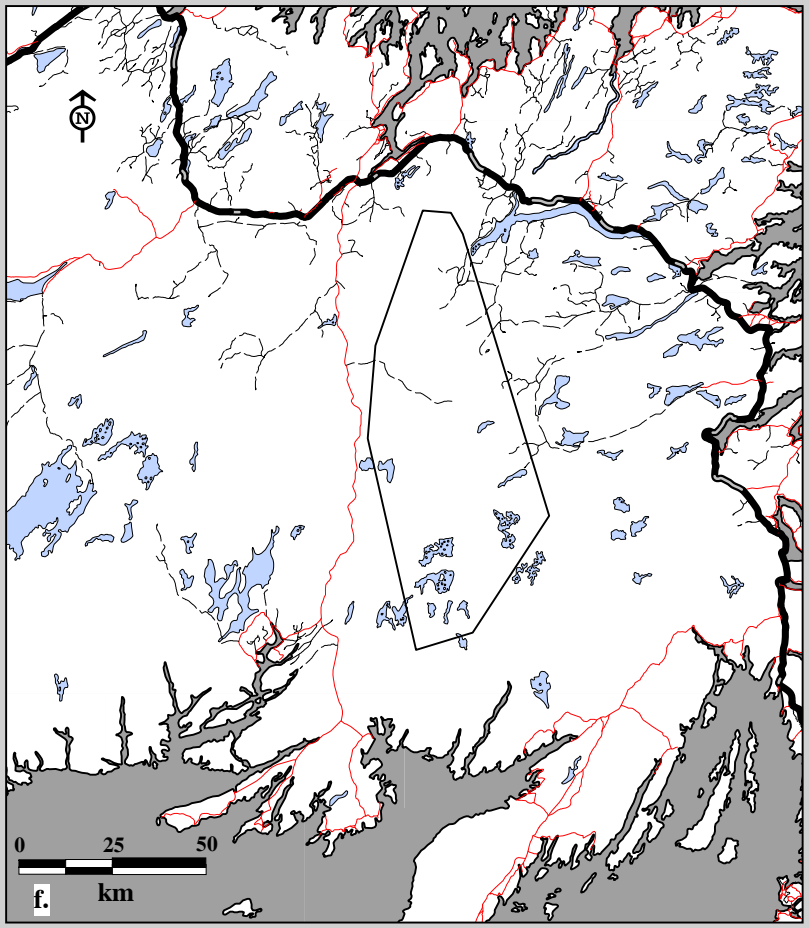
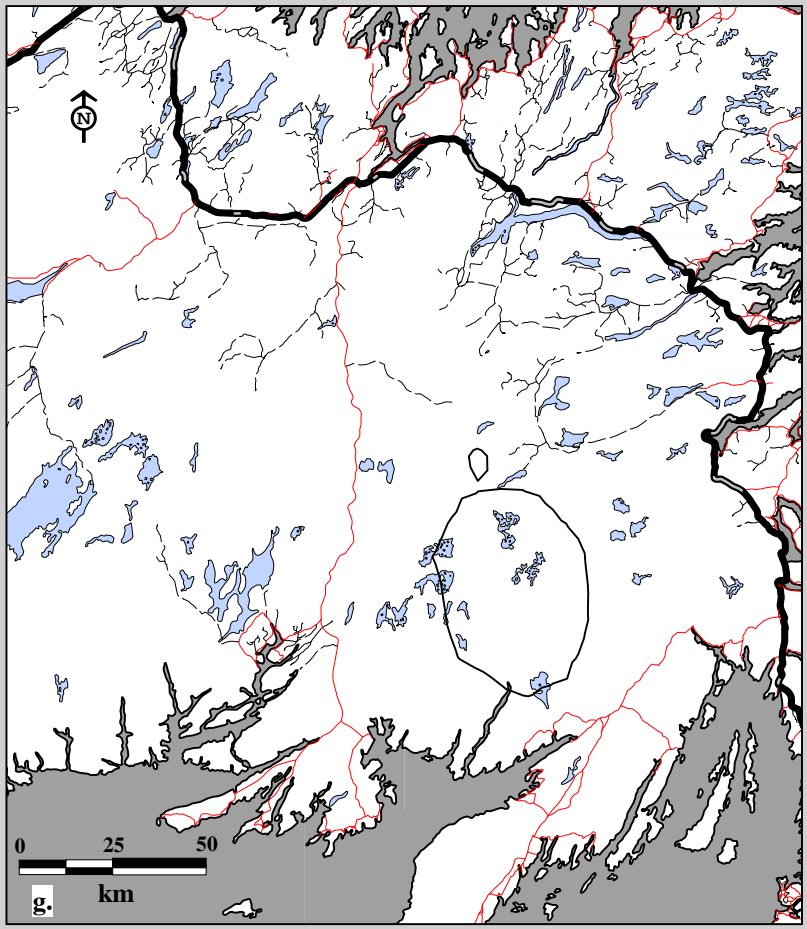


Fig. 11C-6. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined Sept 21, 1982 to April 30, 1997.
e. Fall home ranges using 75% harmonic mean f. Fall home ranges using 95% minimum convex polygon.

Sex

Female



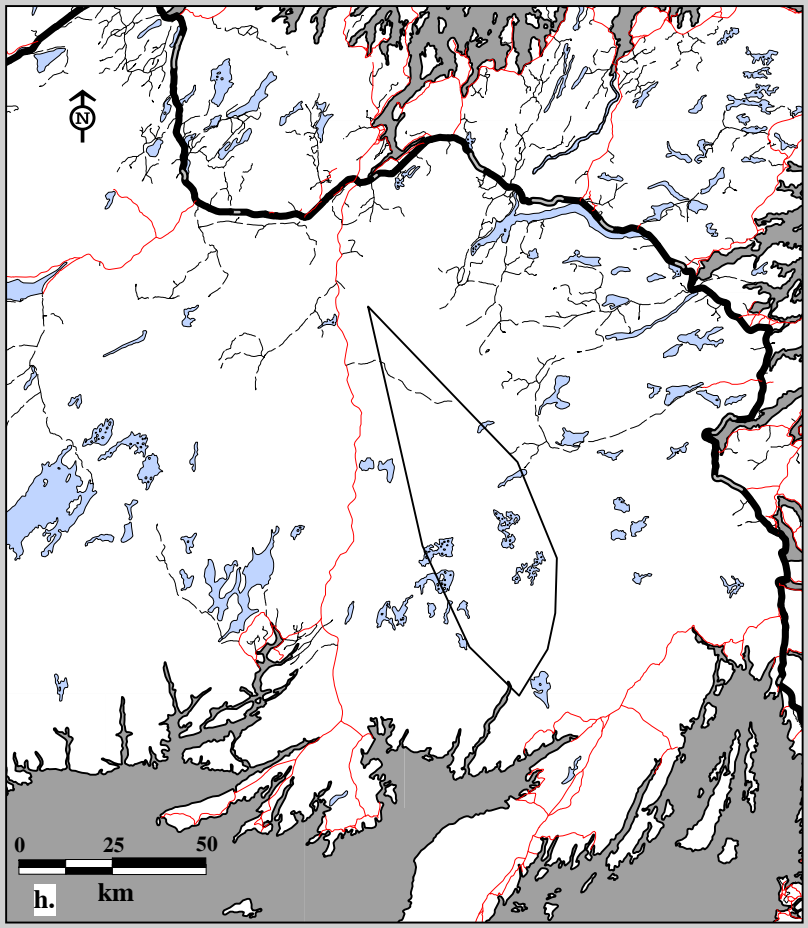
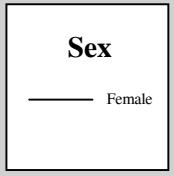
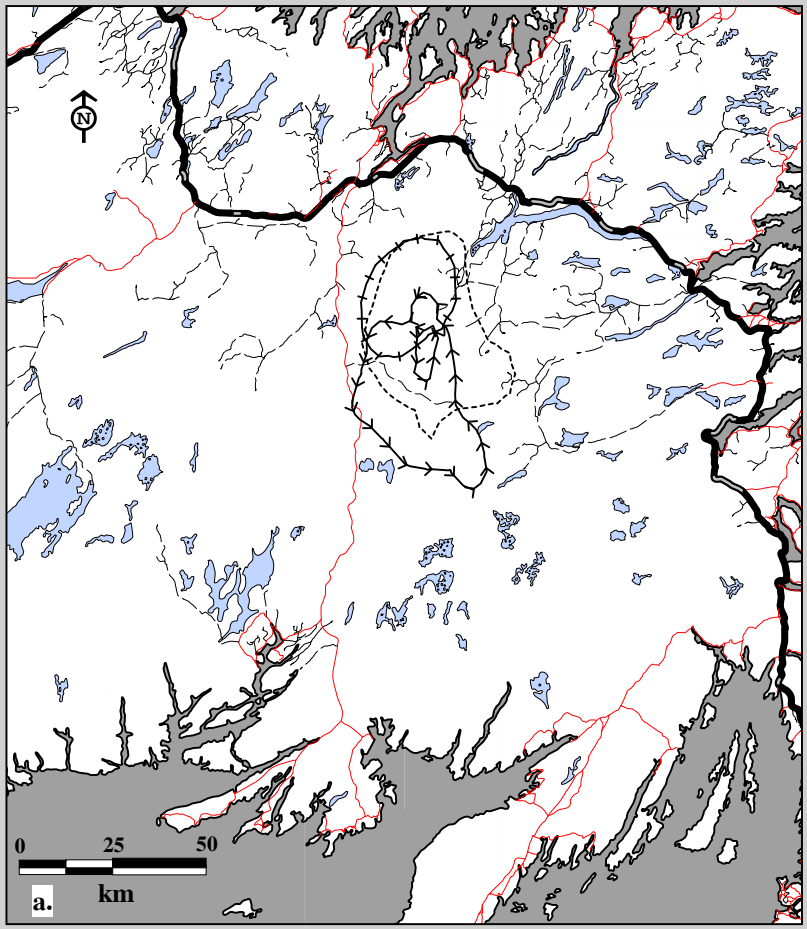


Fig. 11C-6. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined Sept 21, 1982 to April 30, 1997.
g. Winter home ranges using 75% harmonic mean h. Winter home ranges using 95% minimum convex polygon.





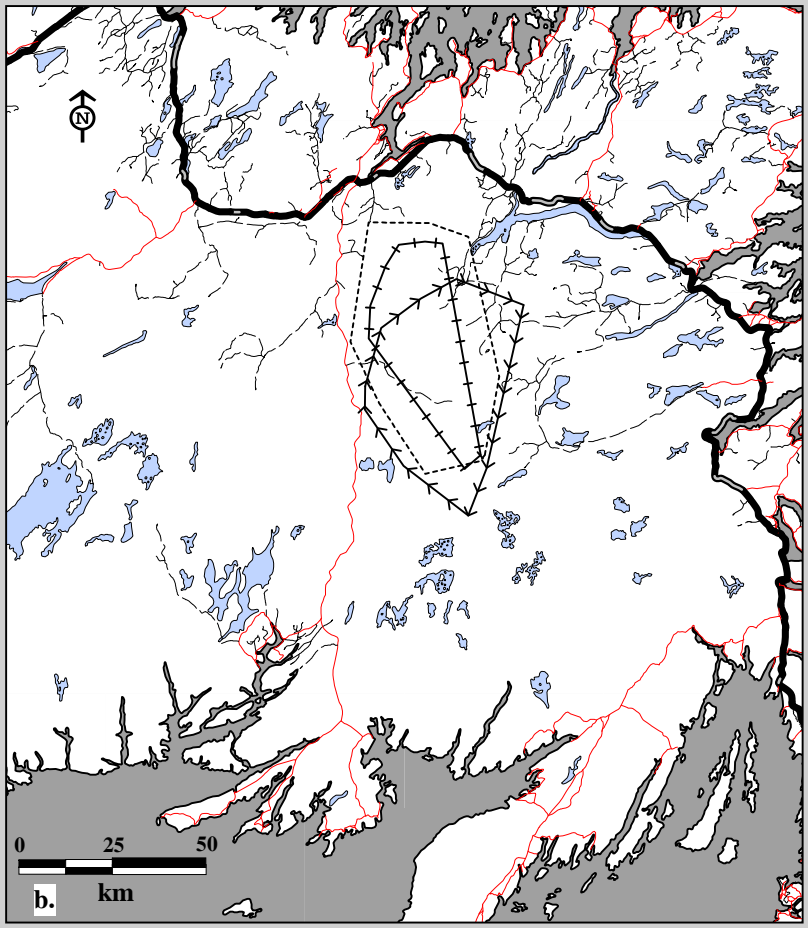
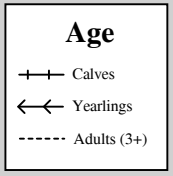
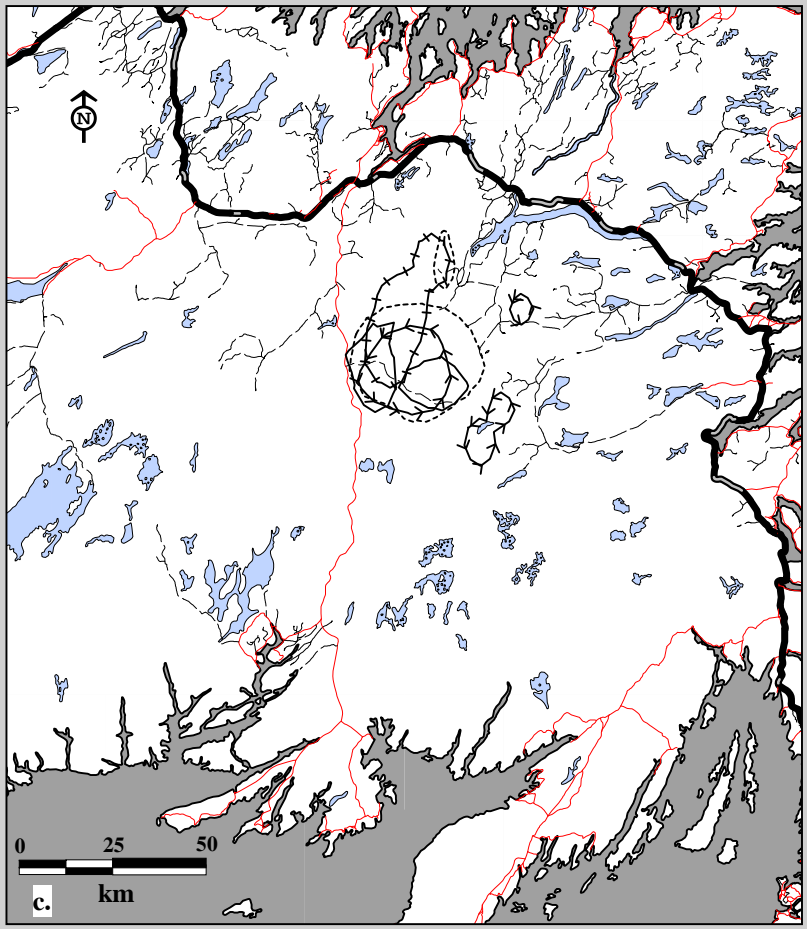


Fig. 11C-7. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes Sept 21, 1982 to April 30, 1997.
a. Spring home ranges using 75% harmonic mean b. Spring home ranges using 95% minimum convex polygon.





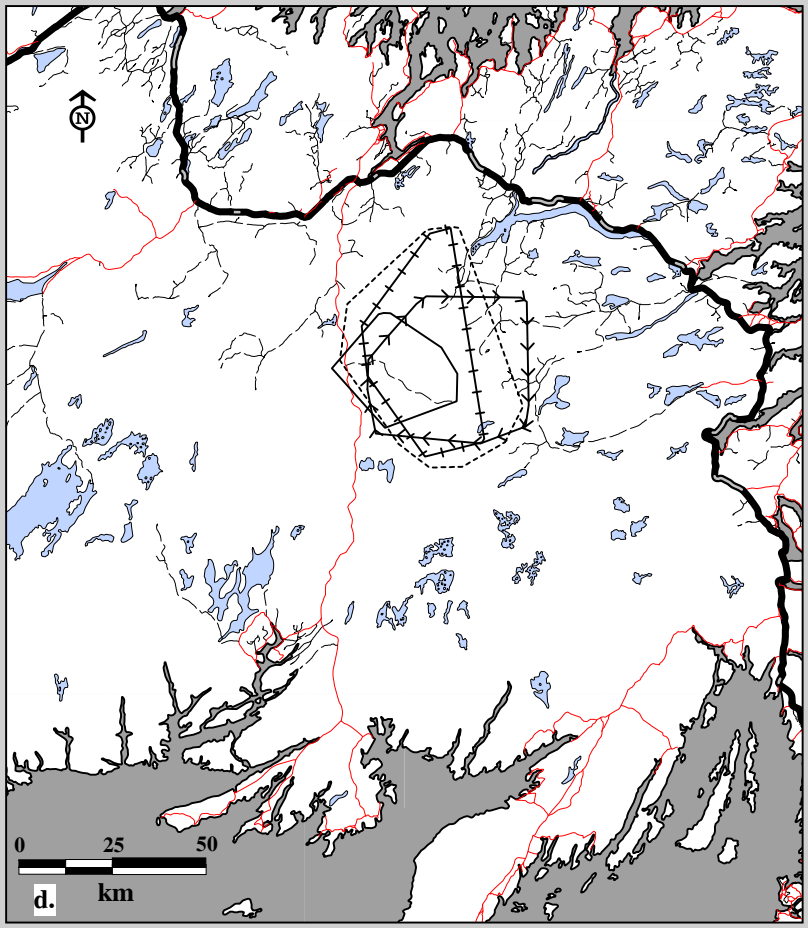
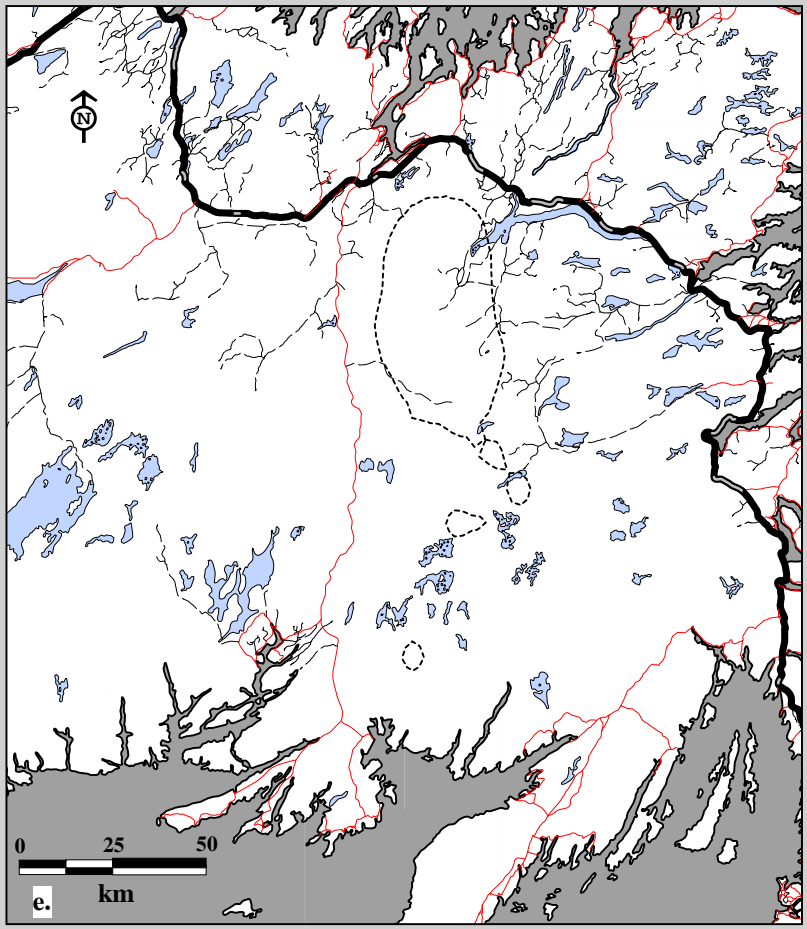


Fig. 11C-7. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes Sept 21, 1982 to April 30, 1997.
c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.

Age

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



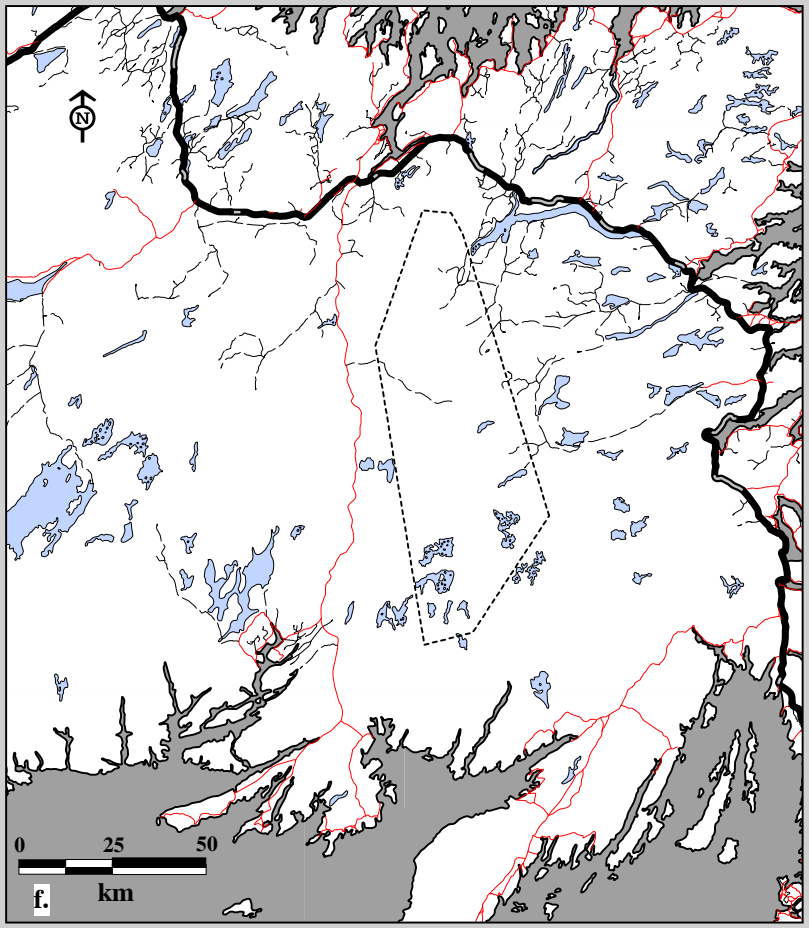
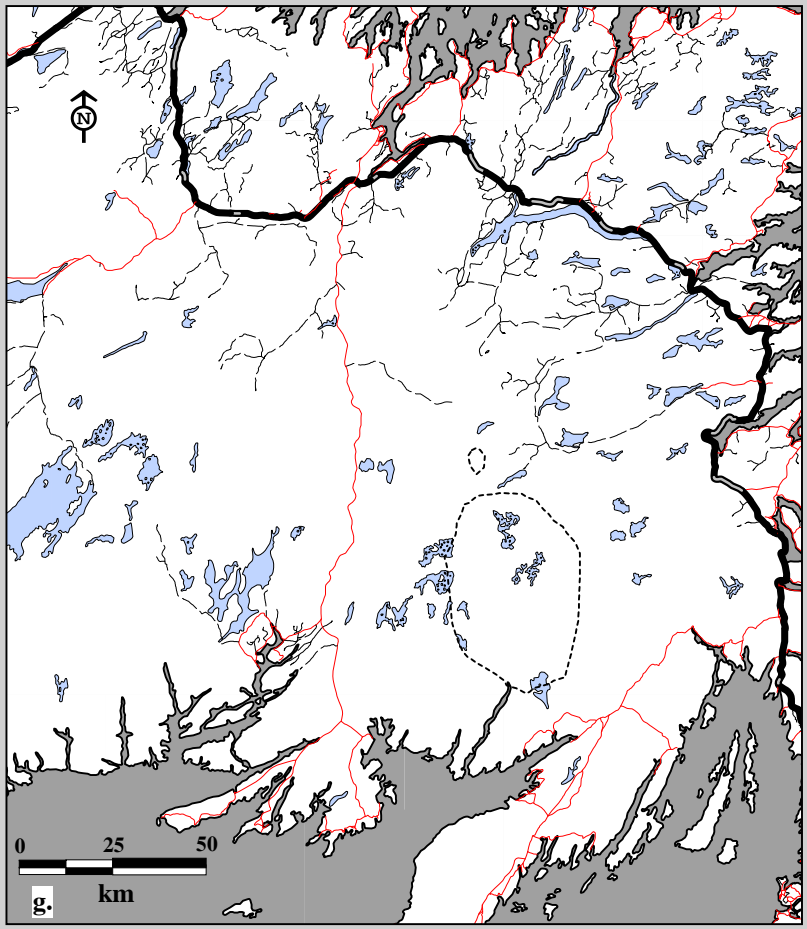


Fig. 11C-7. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes Sept 21, 1982 to April 30, 1997.
e. Fall home ranges using 75% harmonic mean f. Fall home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



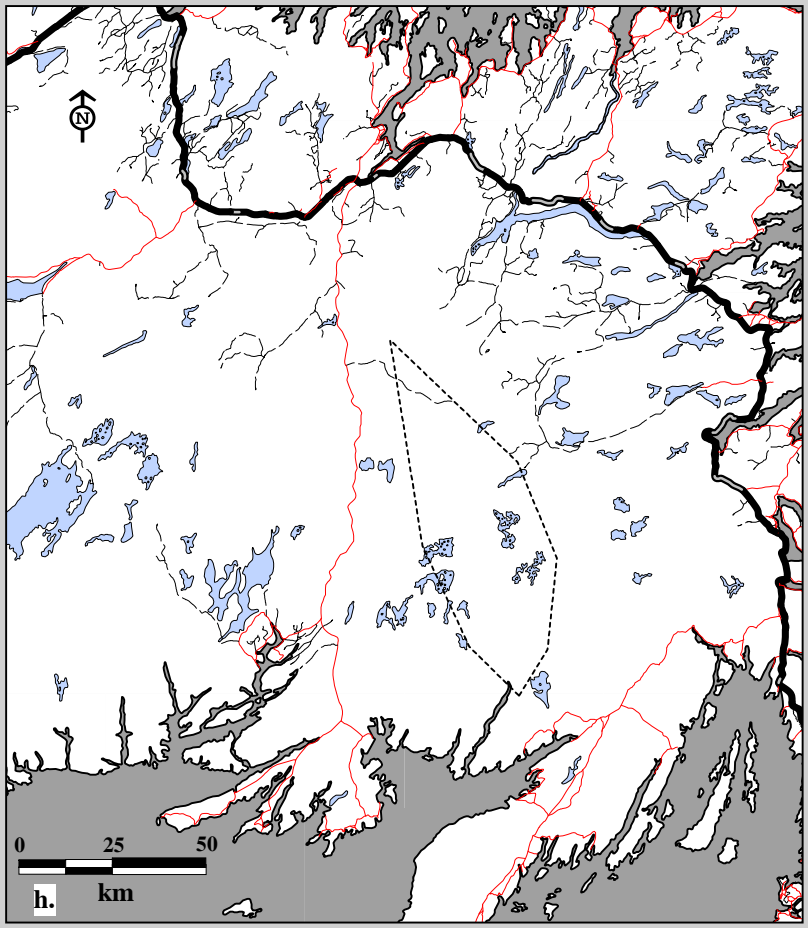


Fig. 11C-7. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes Sept 21, 1982 to April 30, 1997.
g. Winter home ranges using 75% harmonic mean h. Winter home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)

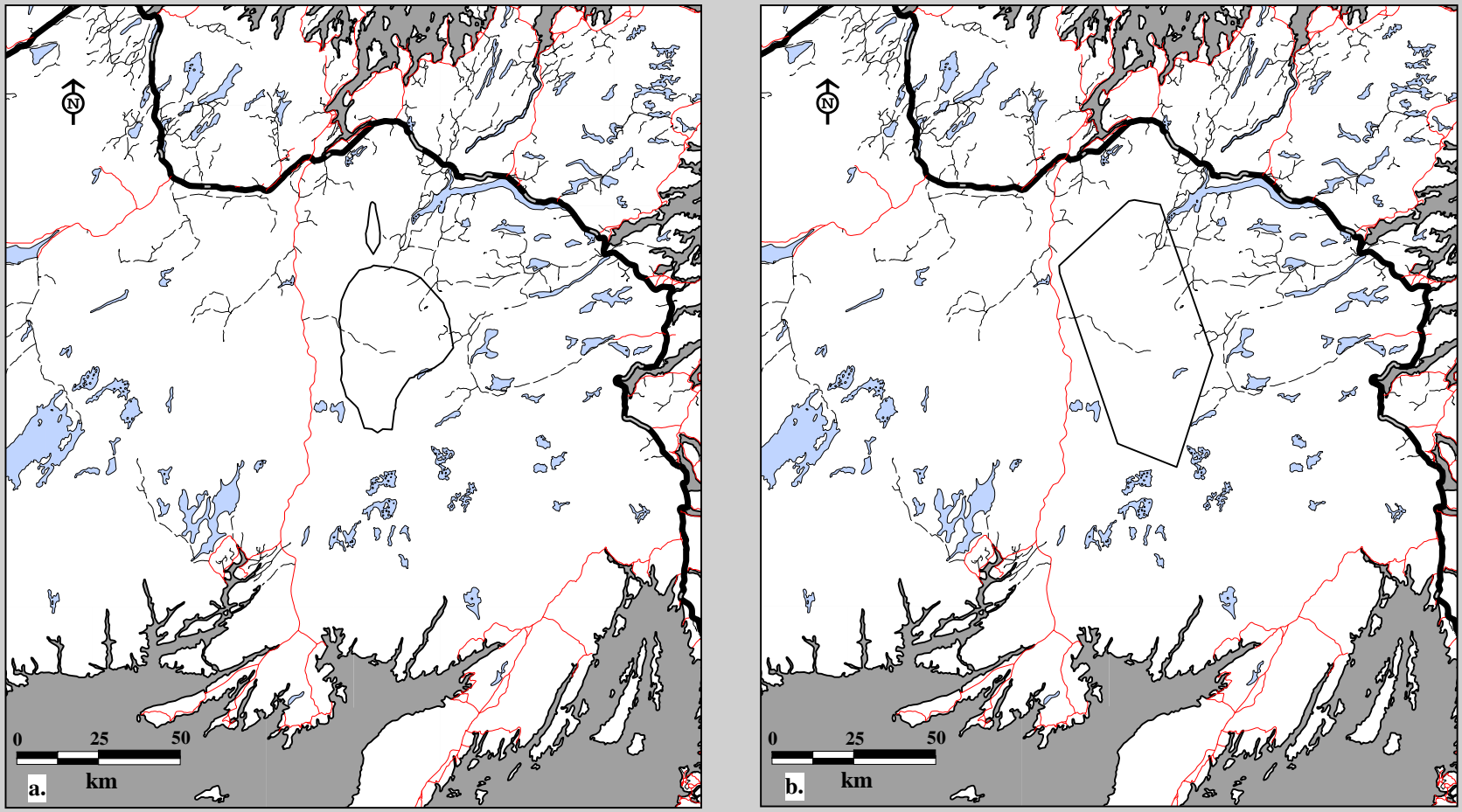
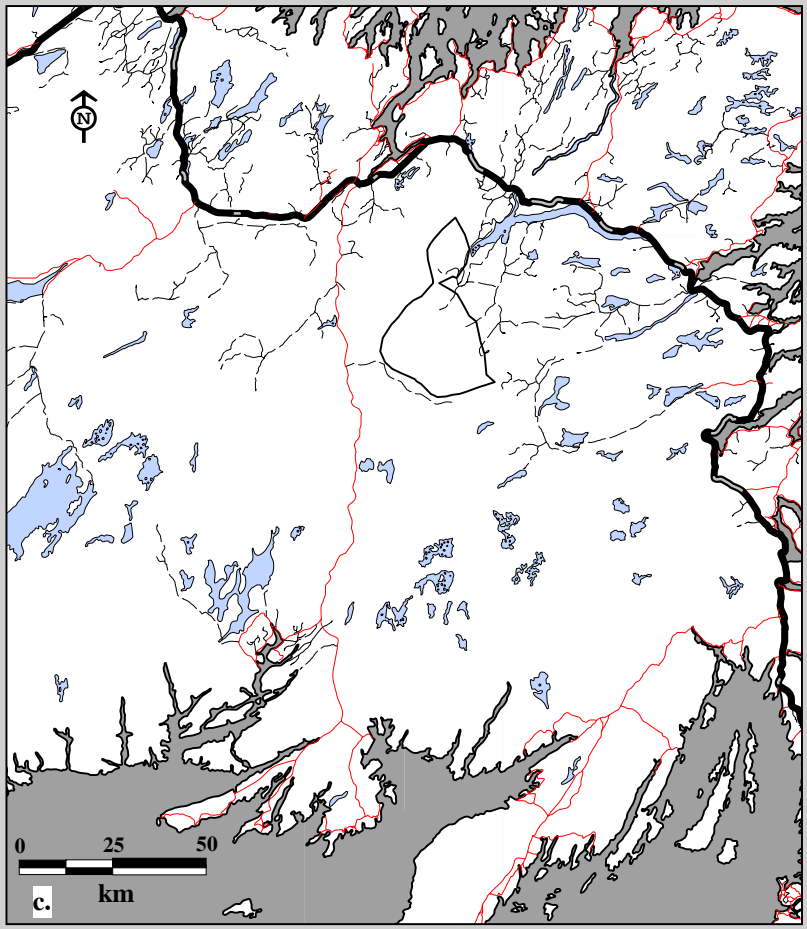


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1987 to April 30, 1988.
a. Annual home ranges using 75% harmonic mean b. Annual home ranges using 95% minimum convex polygon.



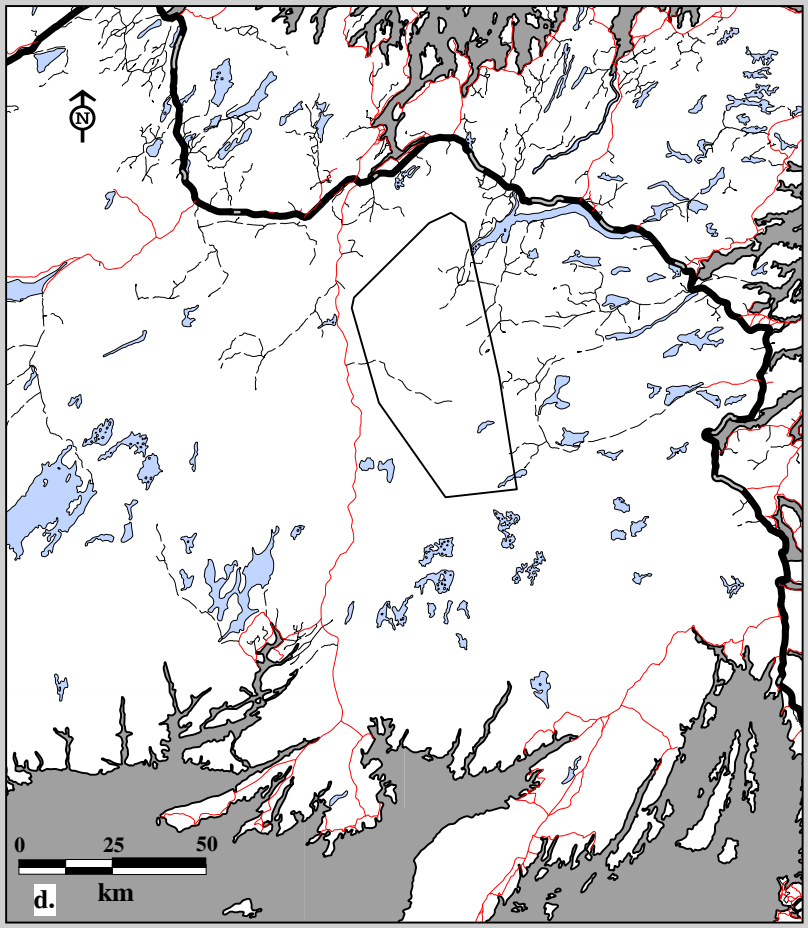
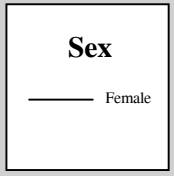
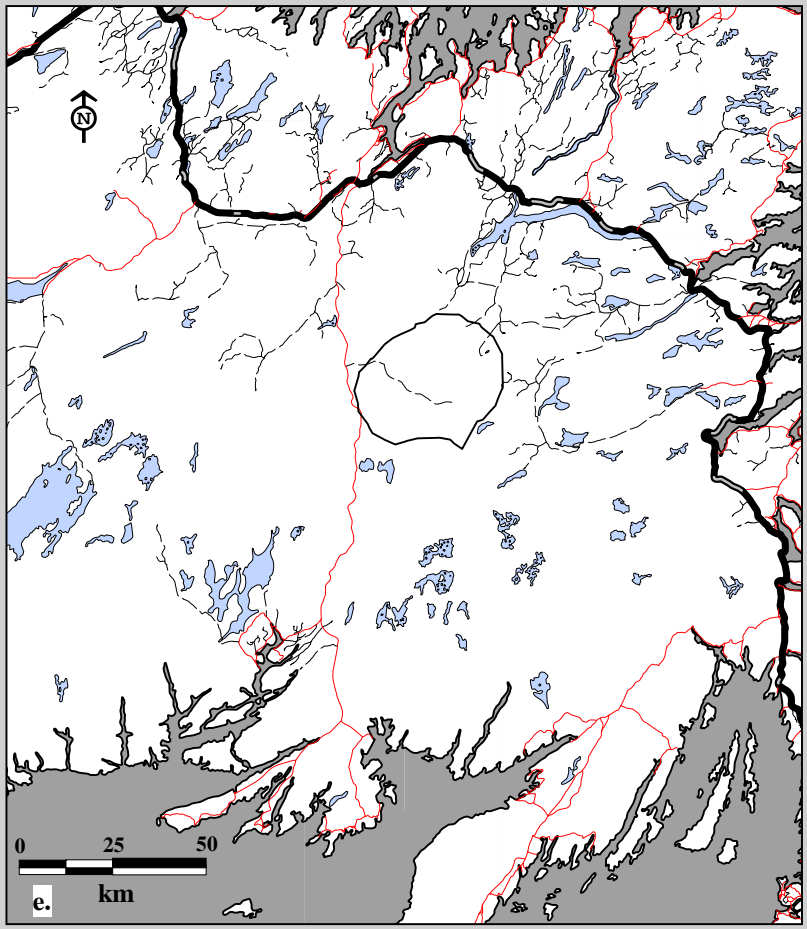


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1988 to April 30, 1989.
c. Annual home ranges using 75% harmonic mean d. Annual home ranges using 95% minimum convex polygon.





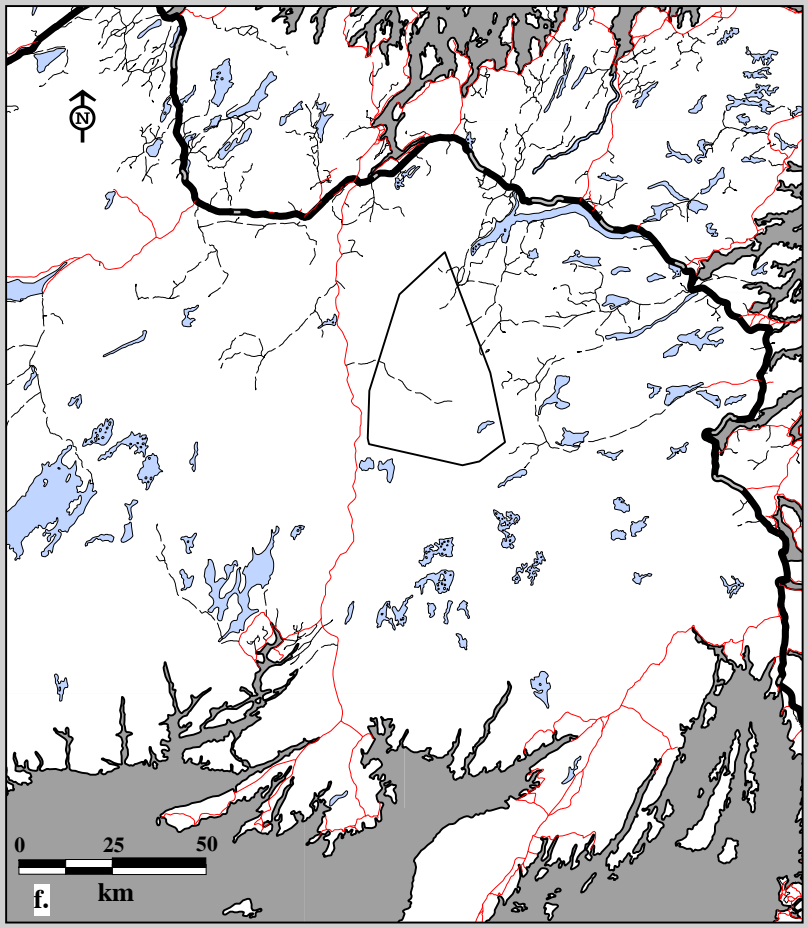
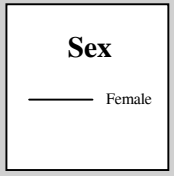
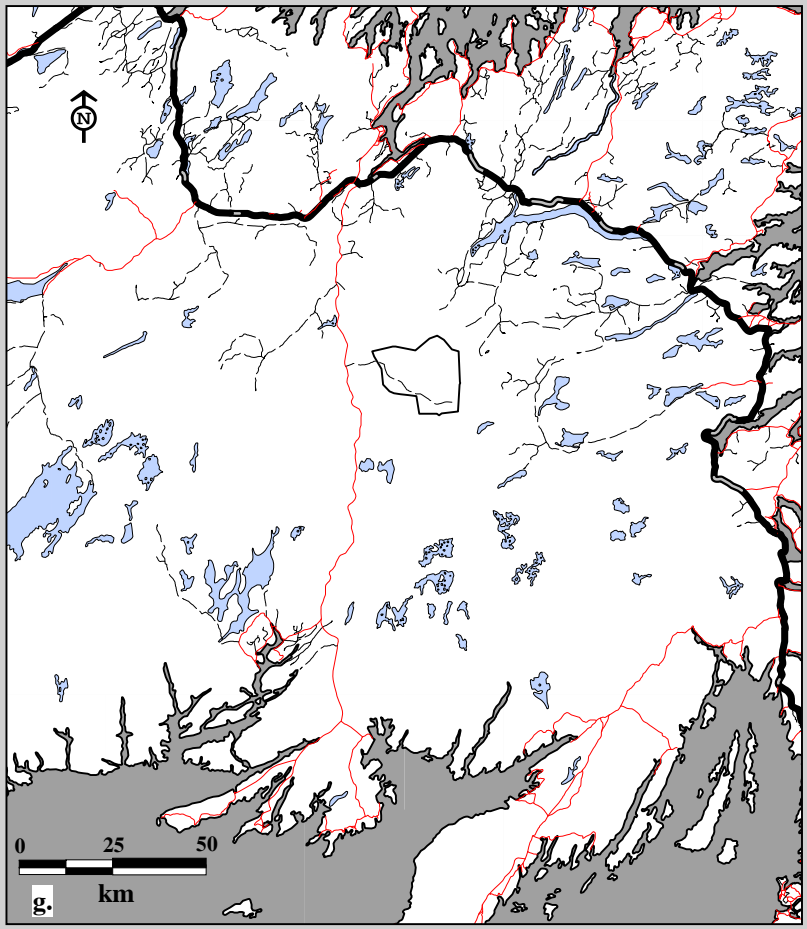


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.
e. Annual home ranges using 75% harmonic mean f. Annual home ranges using 95% minimum convex polygon.





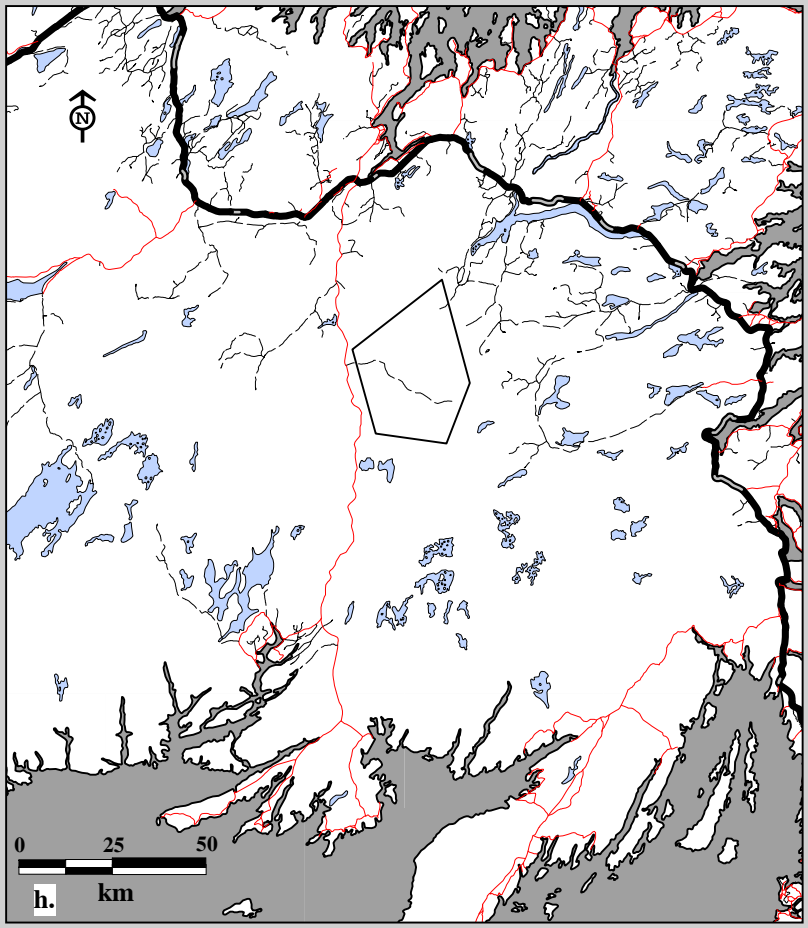
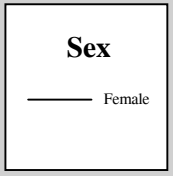
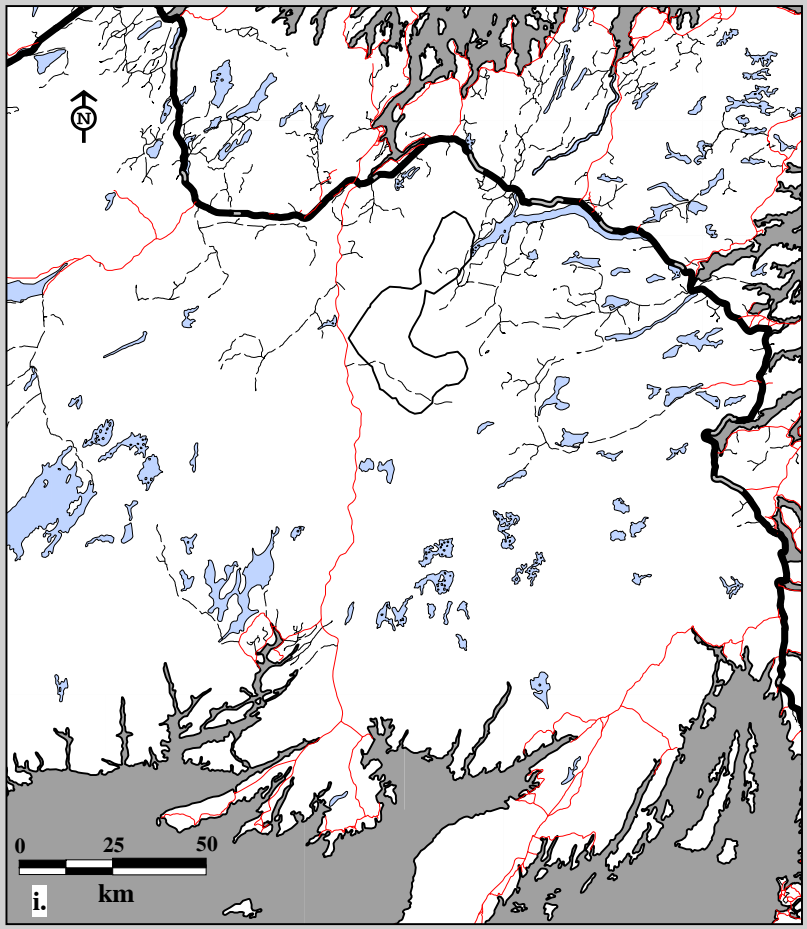


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1990 to April 30, 1991.
g. Annual home ranges using 75% harmonic mean h. Annual home ranges using 95% minimum convex polygon.





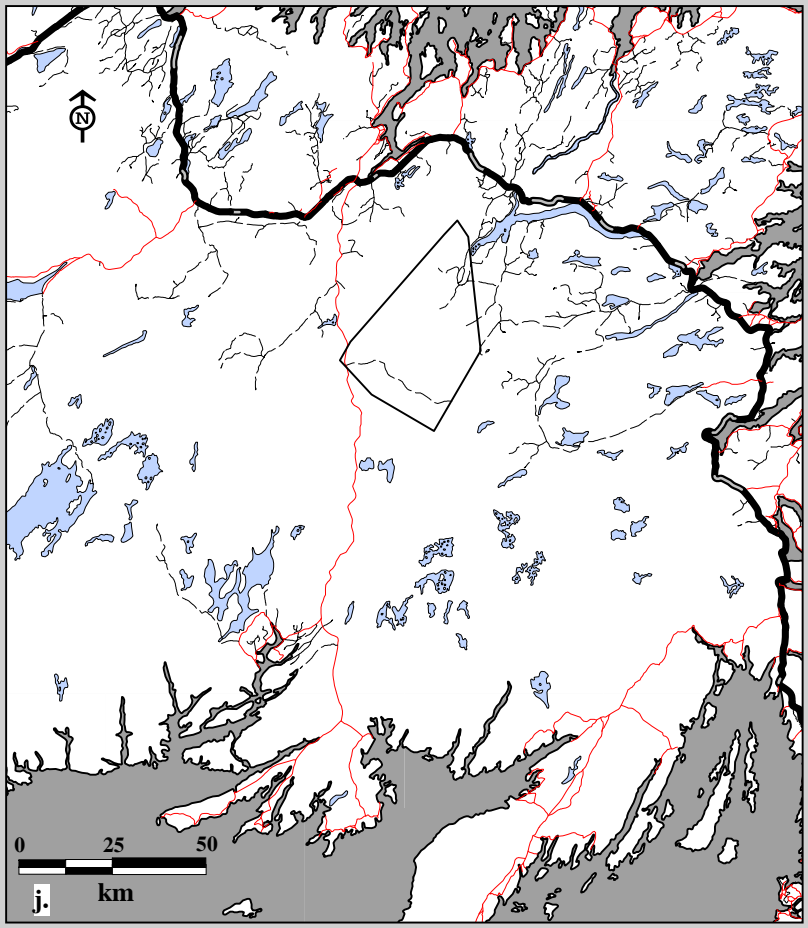
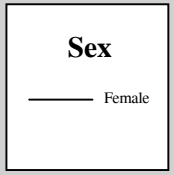
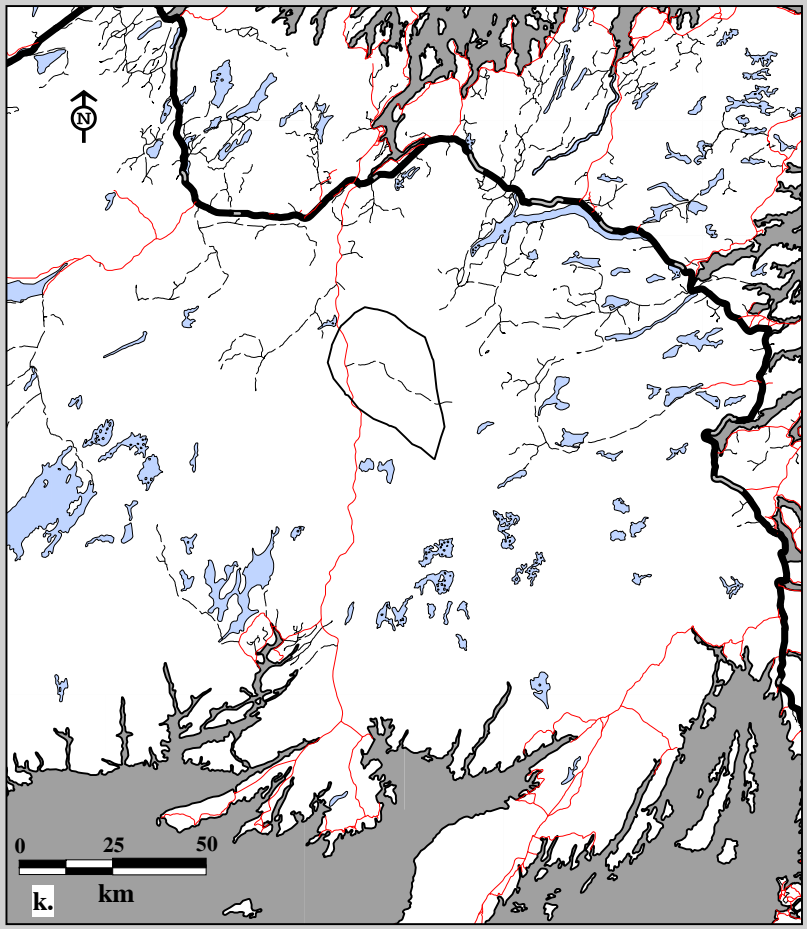


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1991 to April 30, 1992.
i. Annual home ranges using 75% harmonic mean j. Annual home ranges using 95% minimum convex polygon.





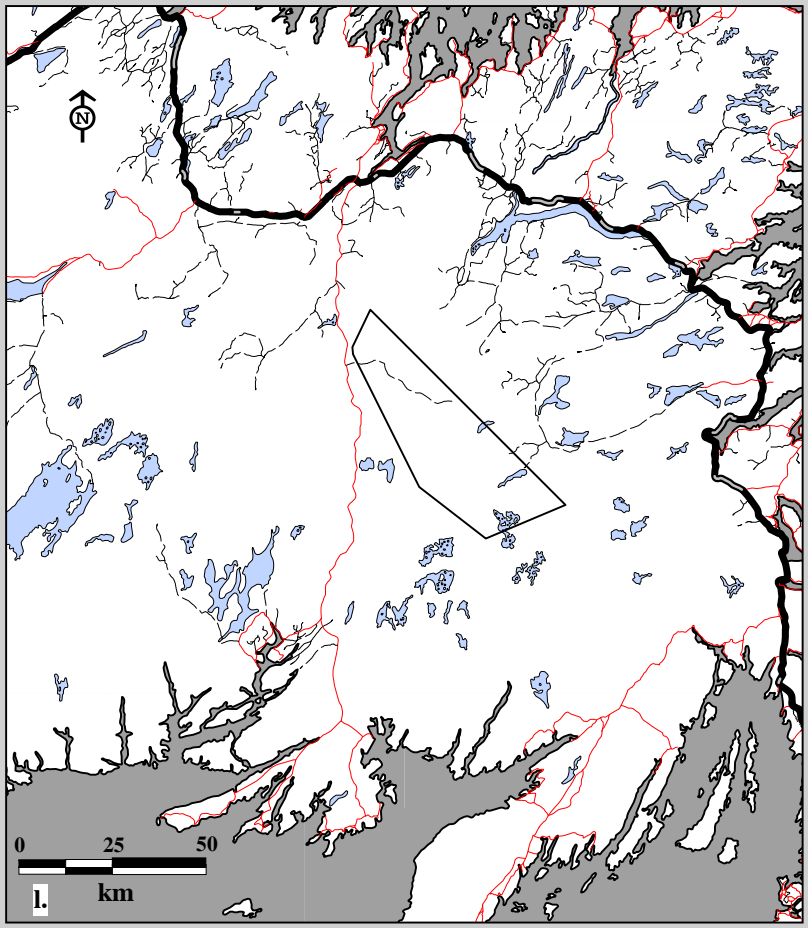
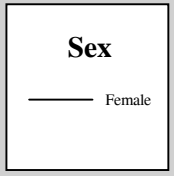
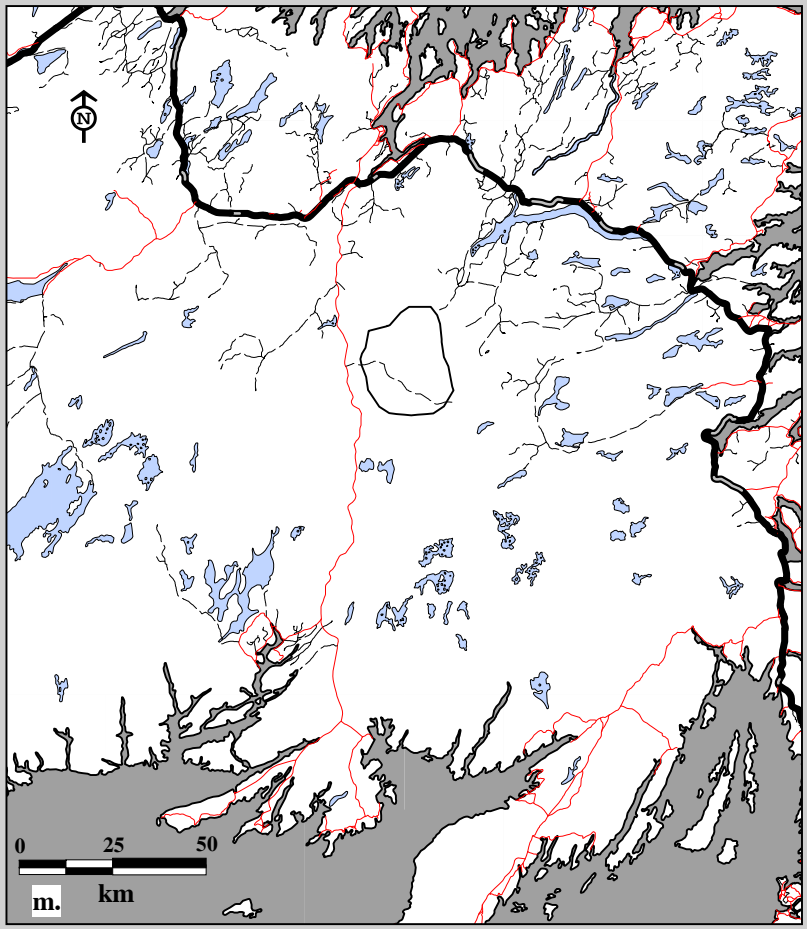


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1992 to April 30, 1993.
k. Annual home ranges using 75% harmonic mean l. Annual home ranges using 95% minimum convex polygon.





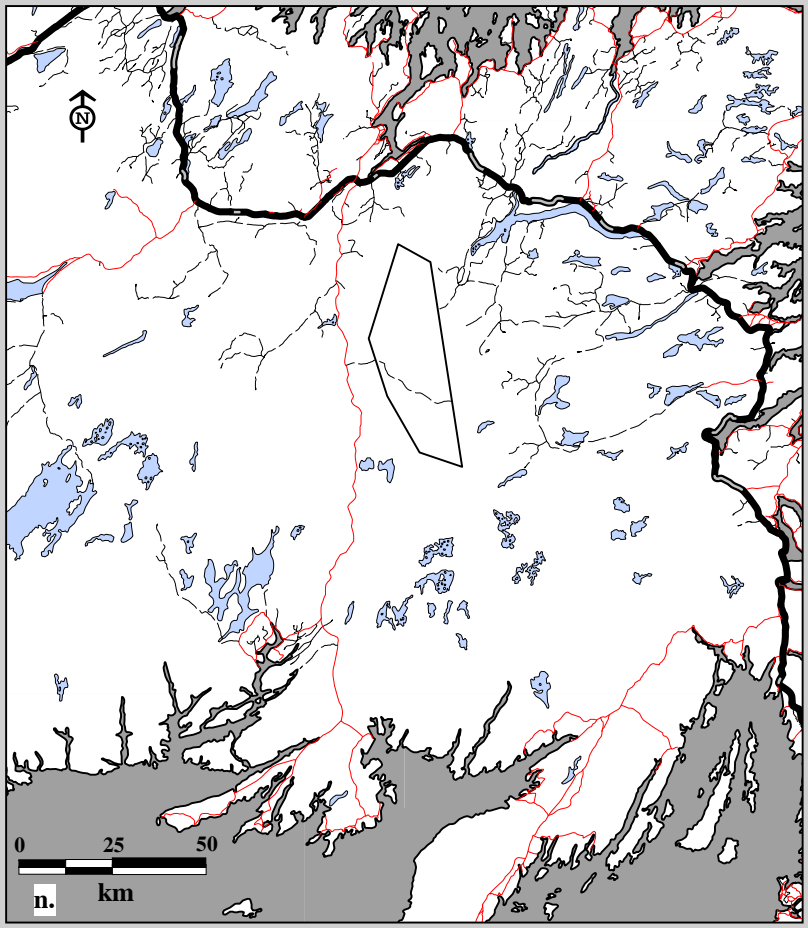
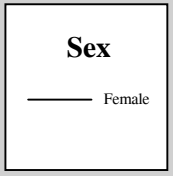
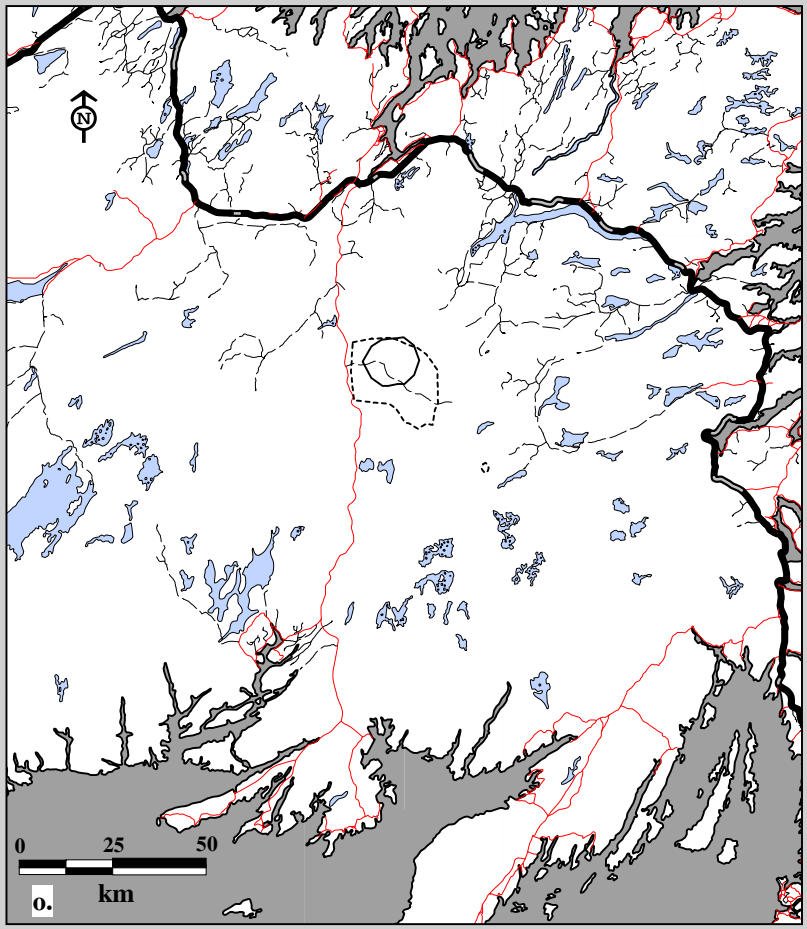


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1993 to April 30, 1994.
m. Annual home ranges using 75% harmonic mean n. Annual home ranges using 95% minimum convex polygon.





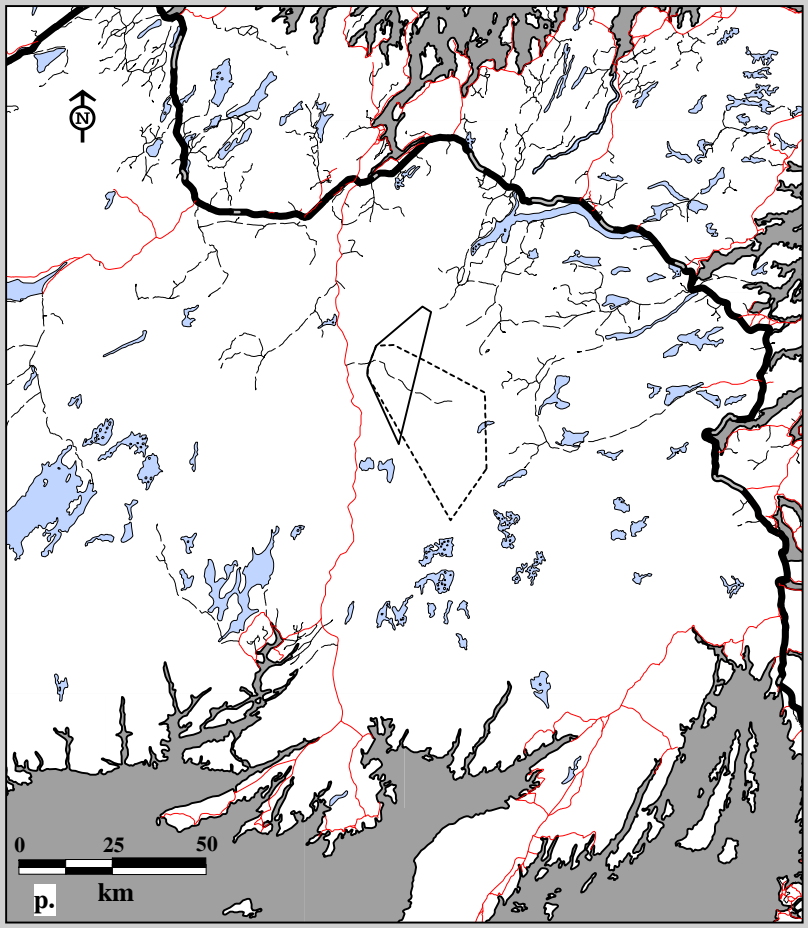
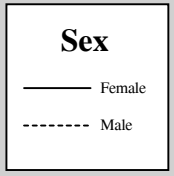
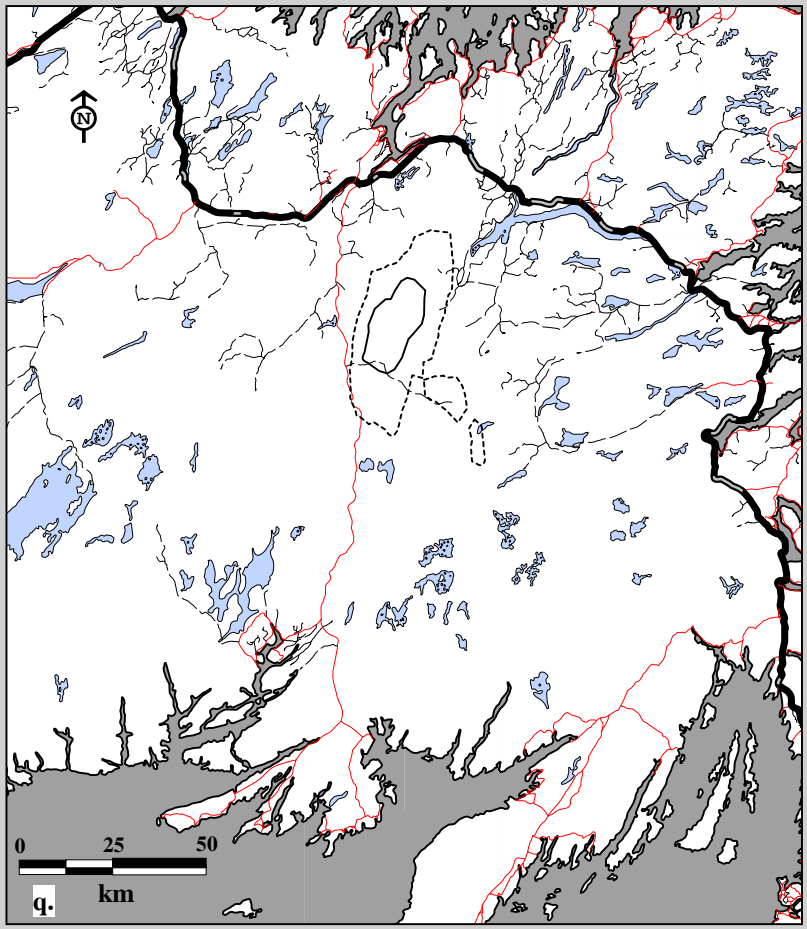


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1994 to April 30, 1995.
o. Annual home ranges using 75% harmonic mean p. Annual home ranges using 95% minimum convex polygon.





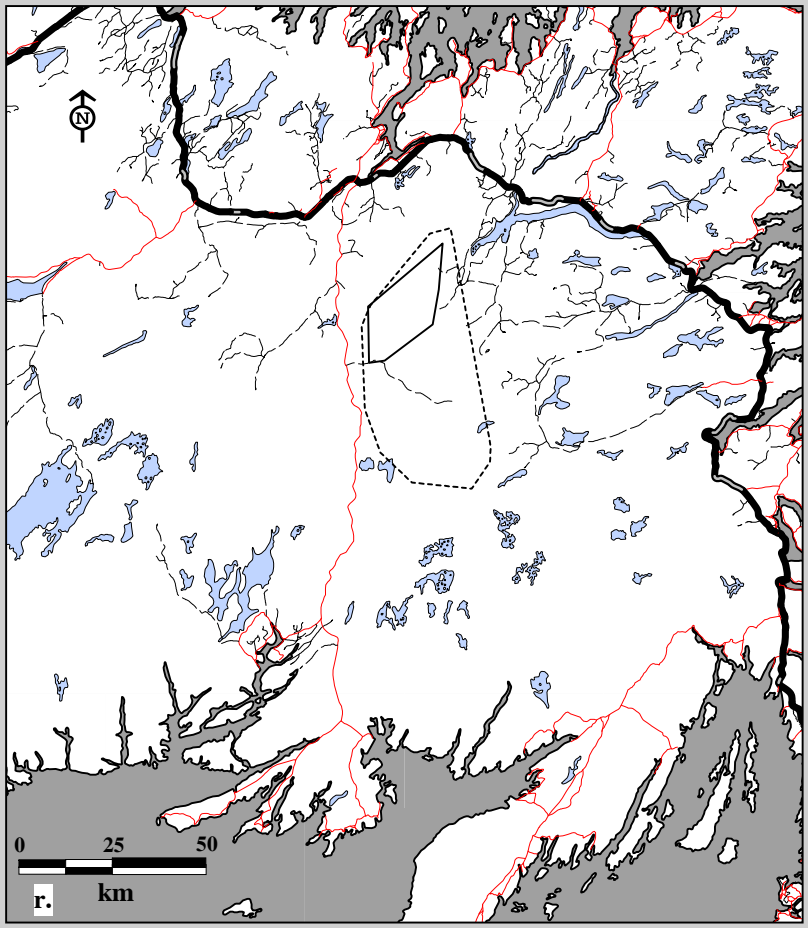
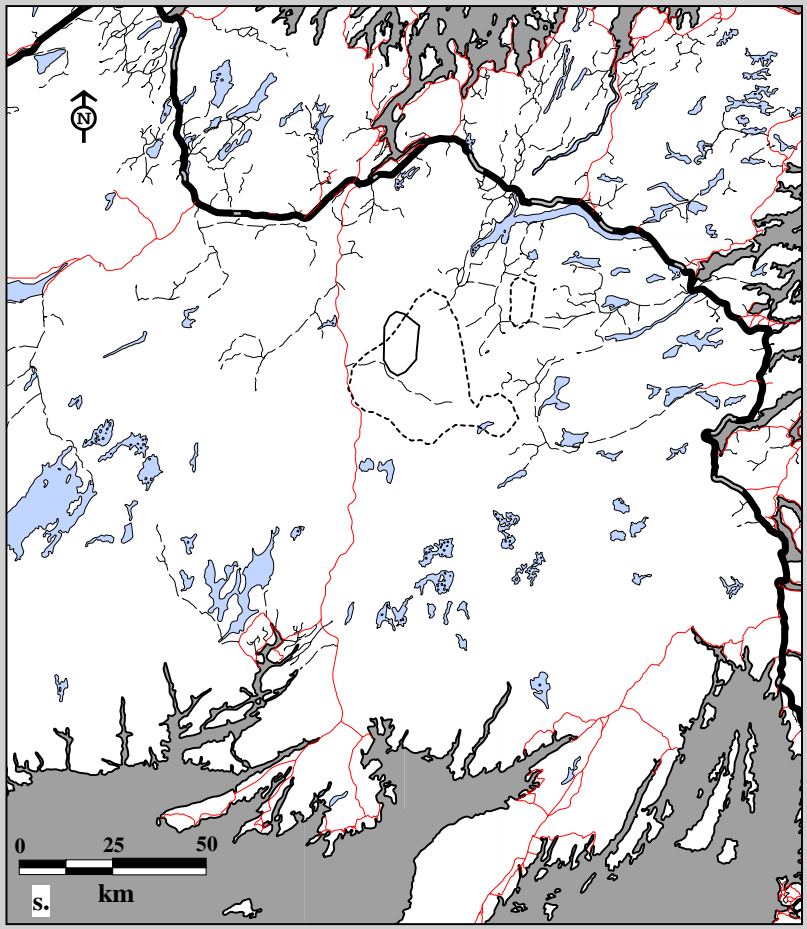


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1995 to April 30, 1996.
q. Annual home ranges using 75% harmonic mean r. Annual home ranges using 95% minimum convex polygon.

Sex

Female

Male



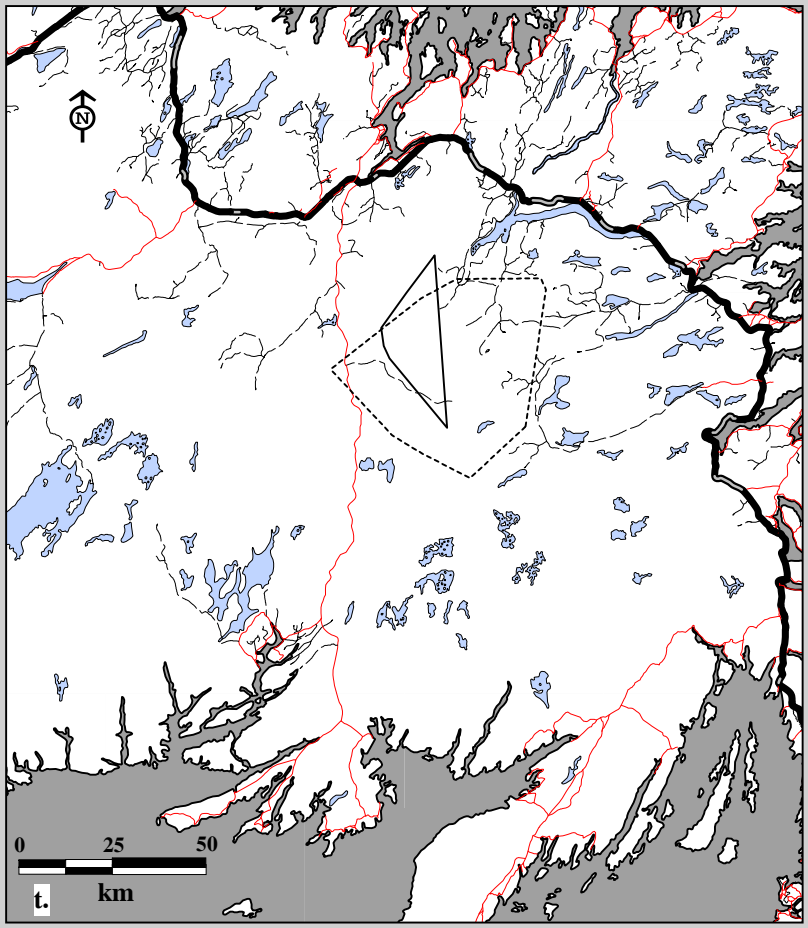
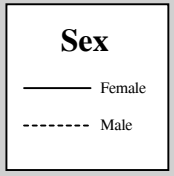


Fig. 11C-8. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1996 to April 30, 1997.
s. Annual home ranges using 75% harmonic mean t. Annual home ranges using 95% minimum convex polygon.



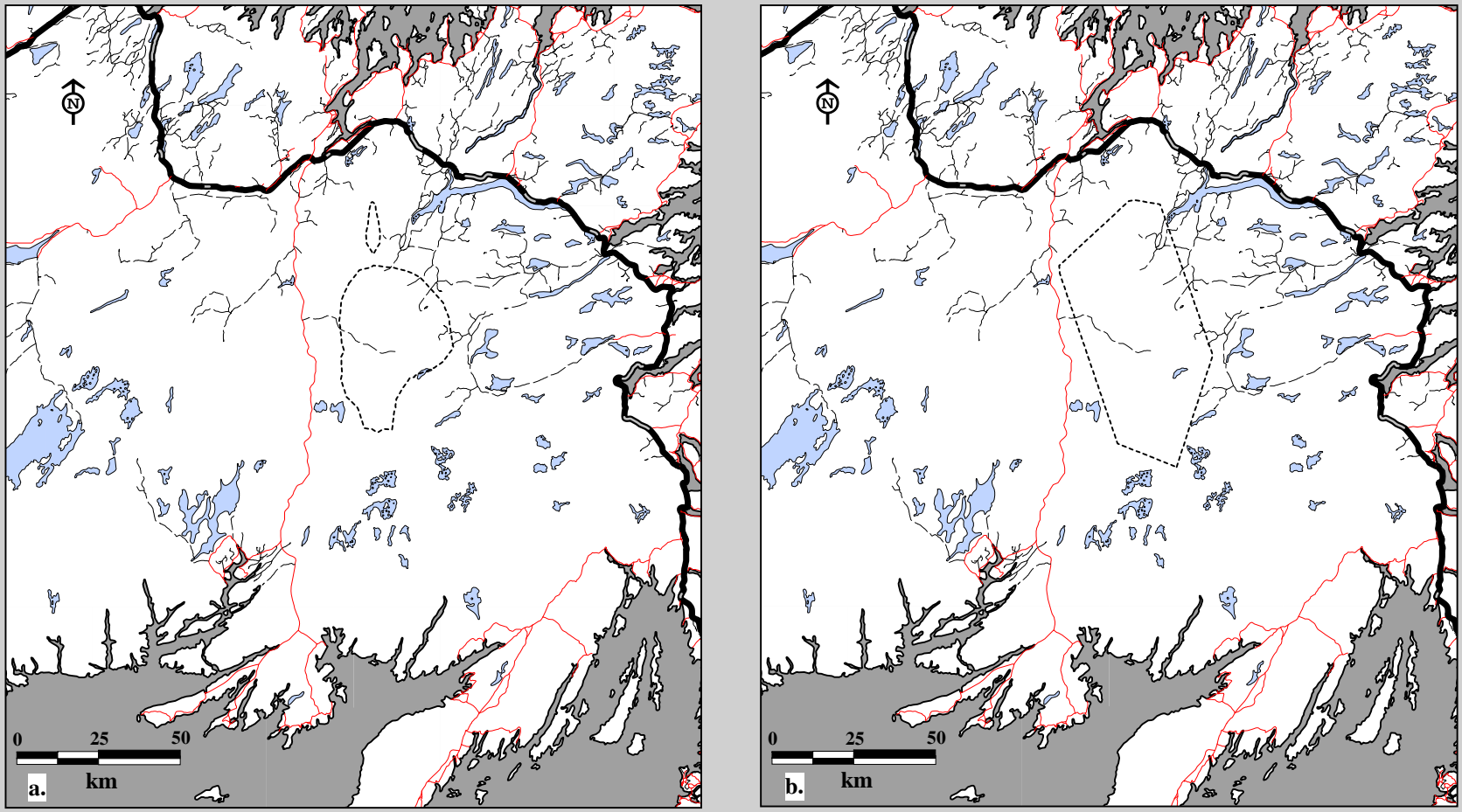
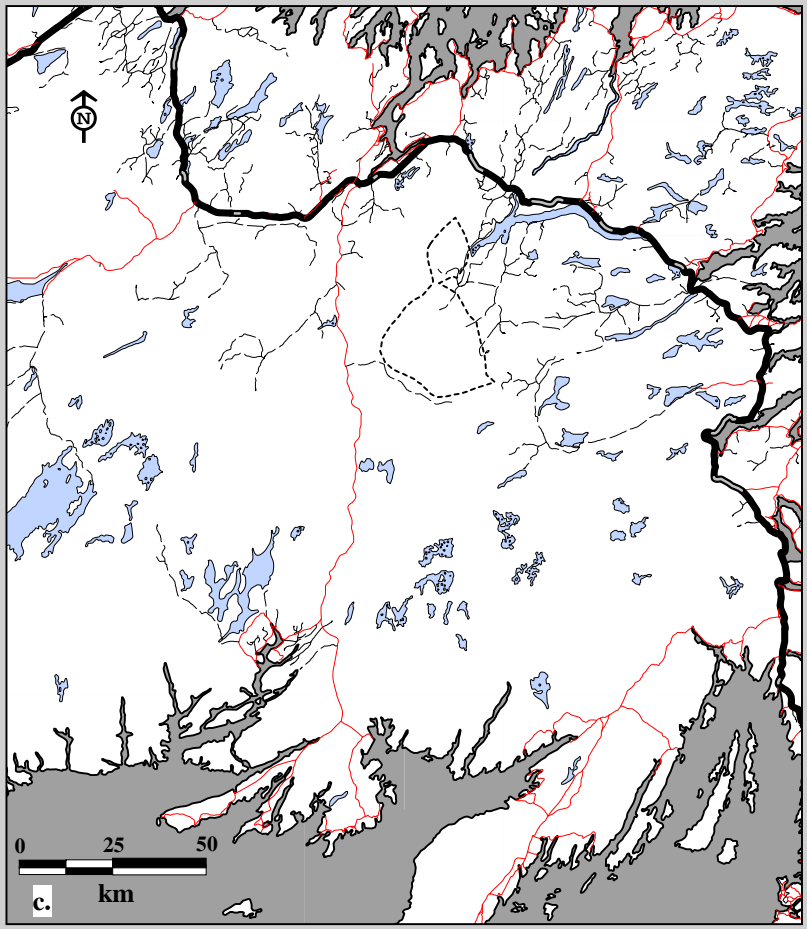


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1987 to April 30, 1988.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



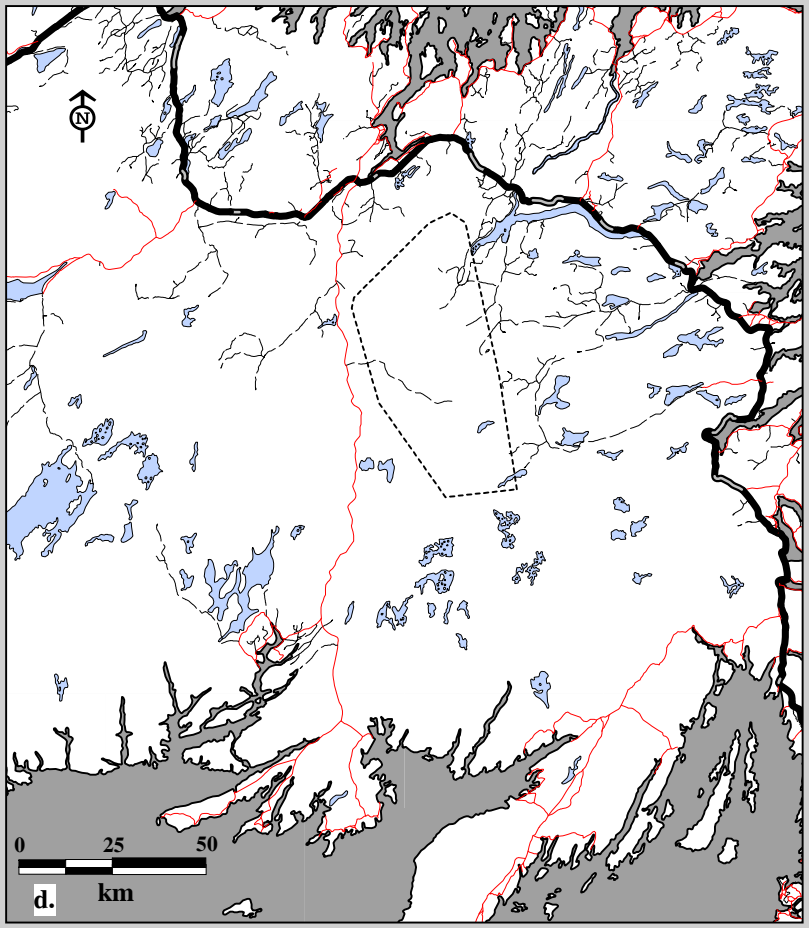
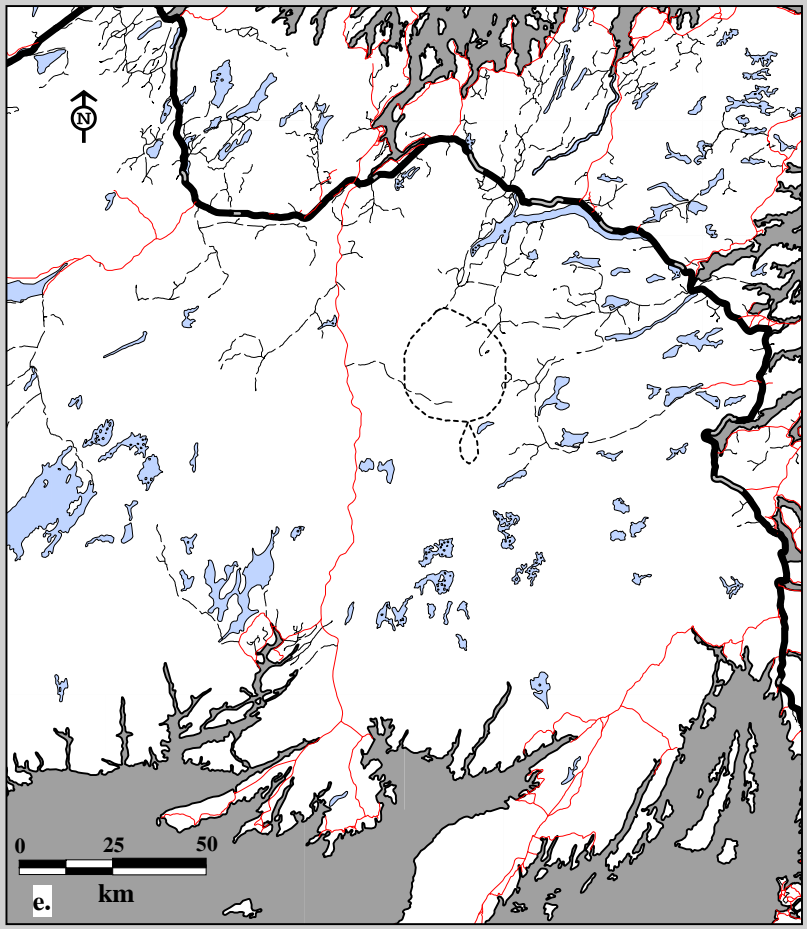


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1988 to April 30, 1989.
c. Home ranges using 75% harmonic mean d. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



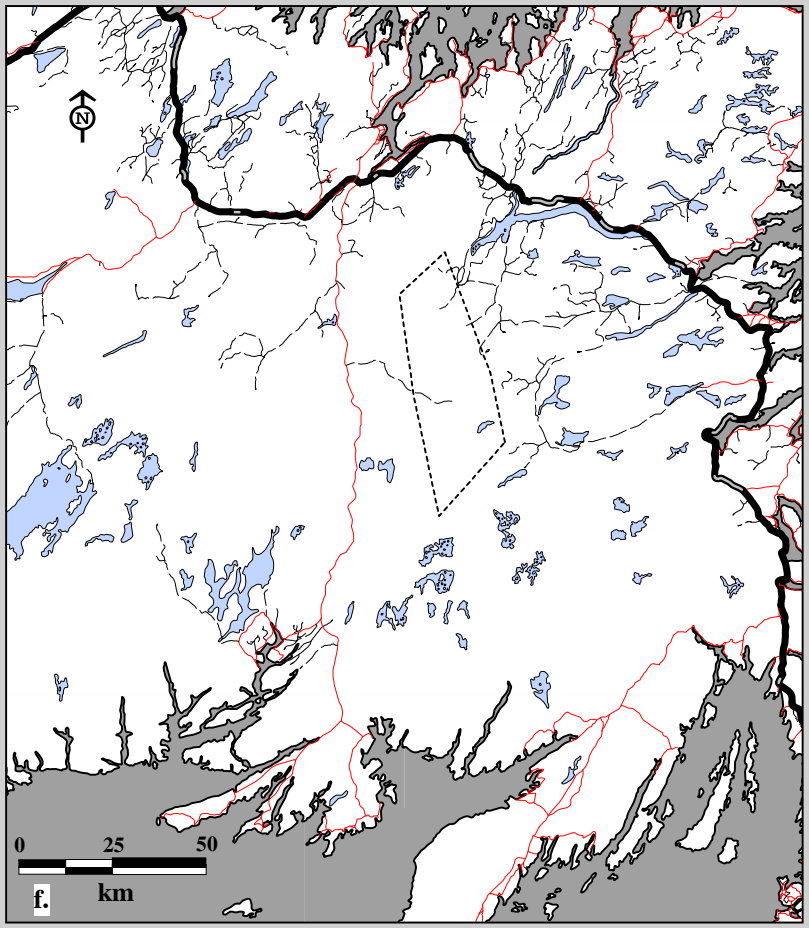
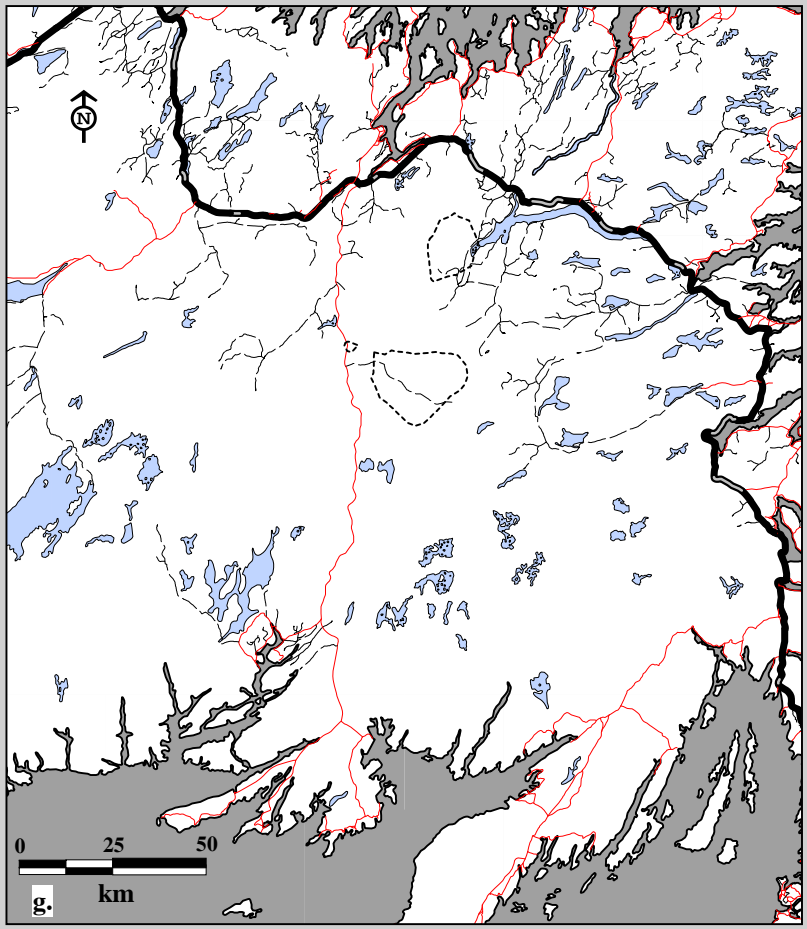


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1989 to April 30, 1990.
e. Home ranges using 75% harmonic mean f. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



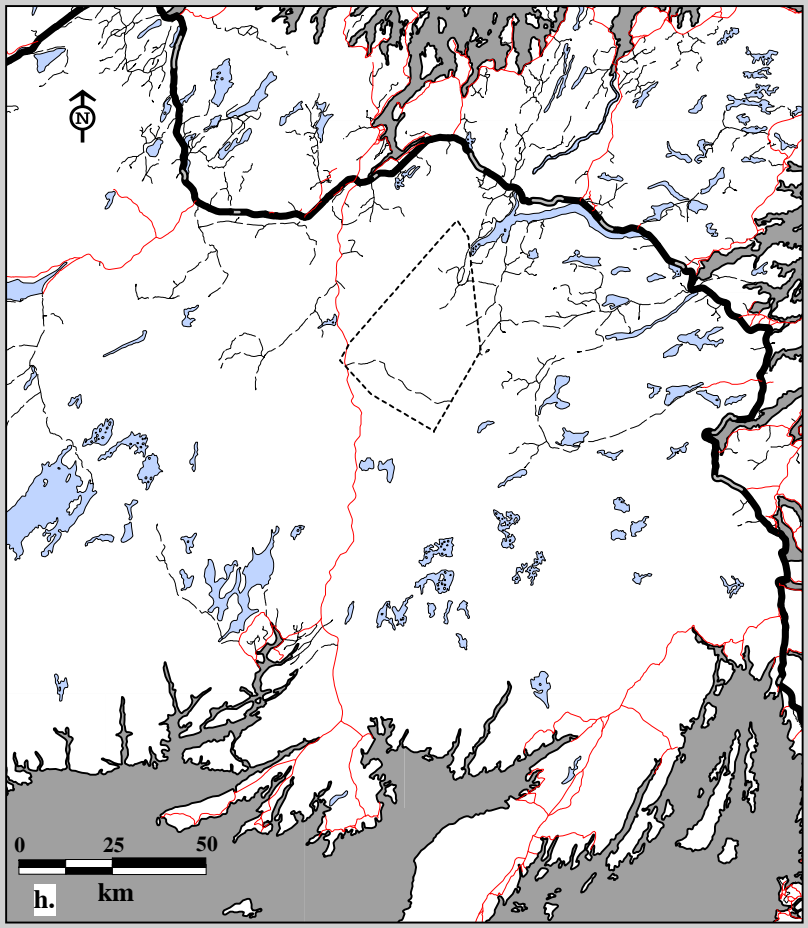
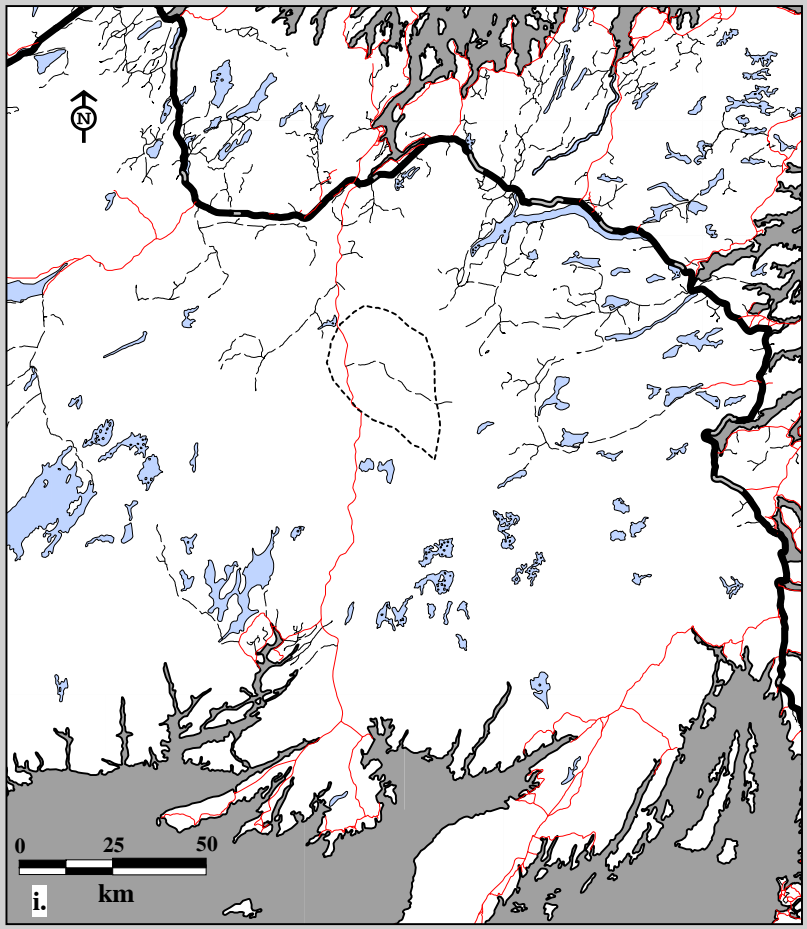


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1991 to April 30, 1992.
g. Home ranges using 75% harmonic mean h. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



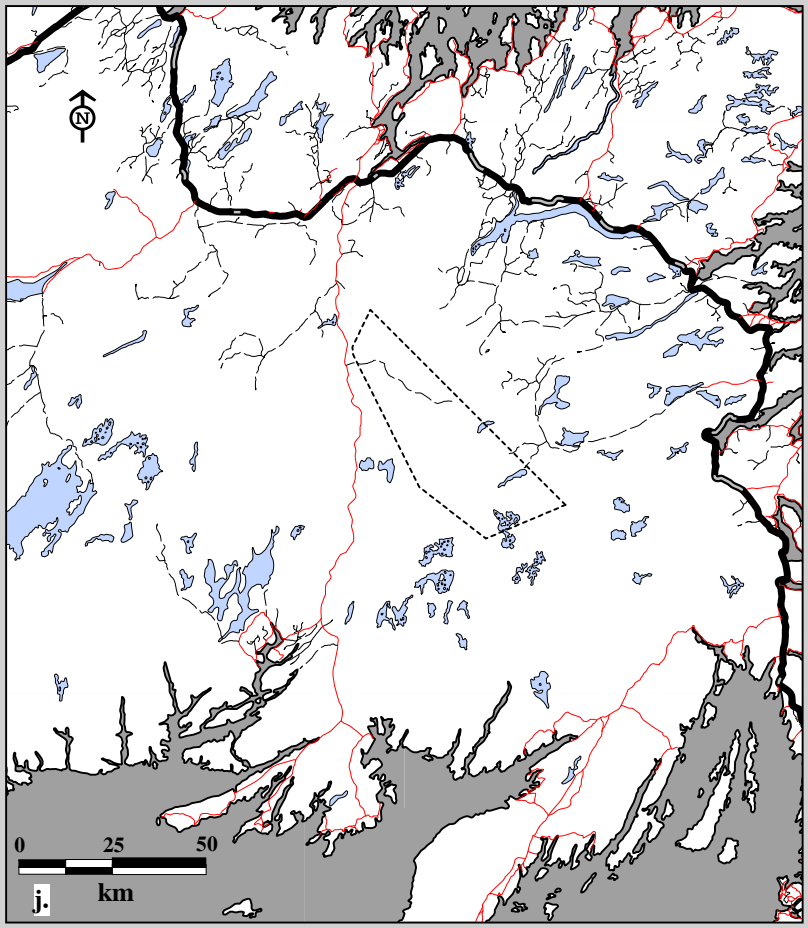
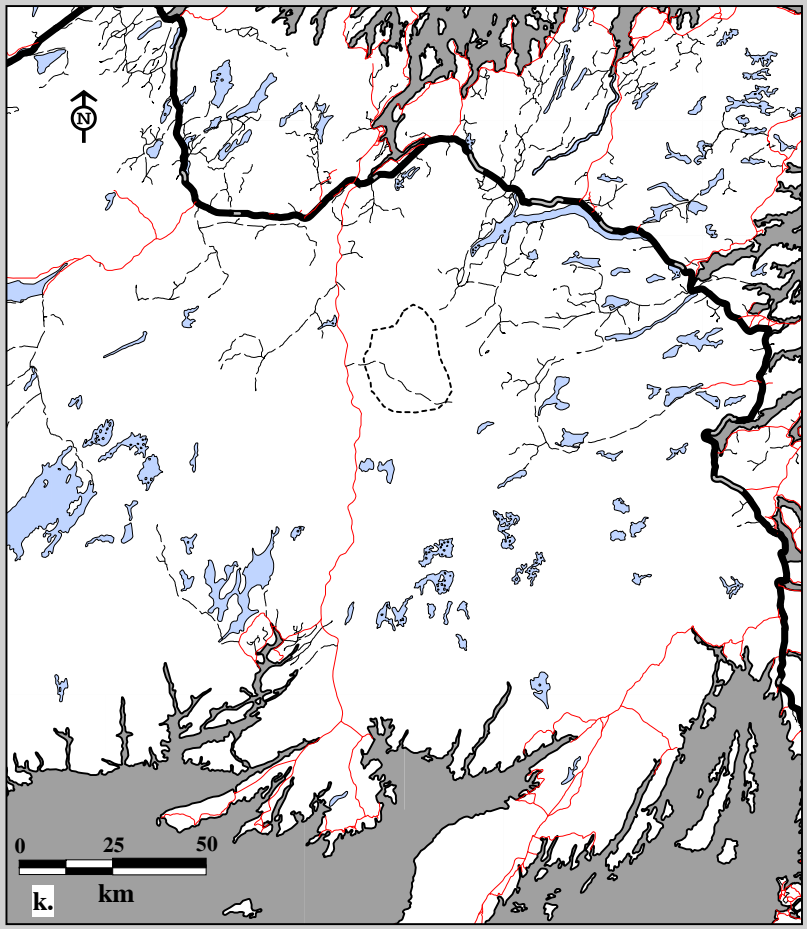


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1992 to April 30, 1993.
i. Home ranges using 75% harmonic mean j. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



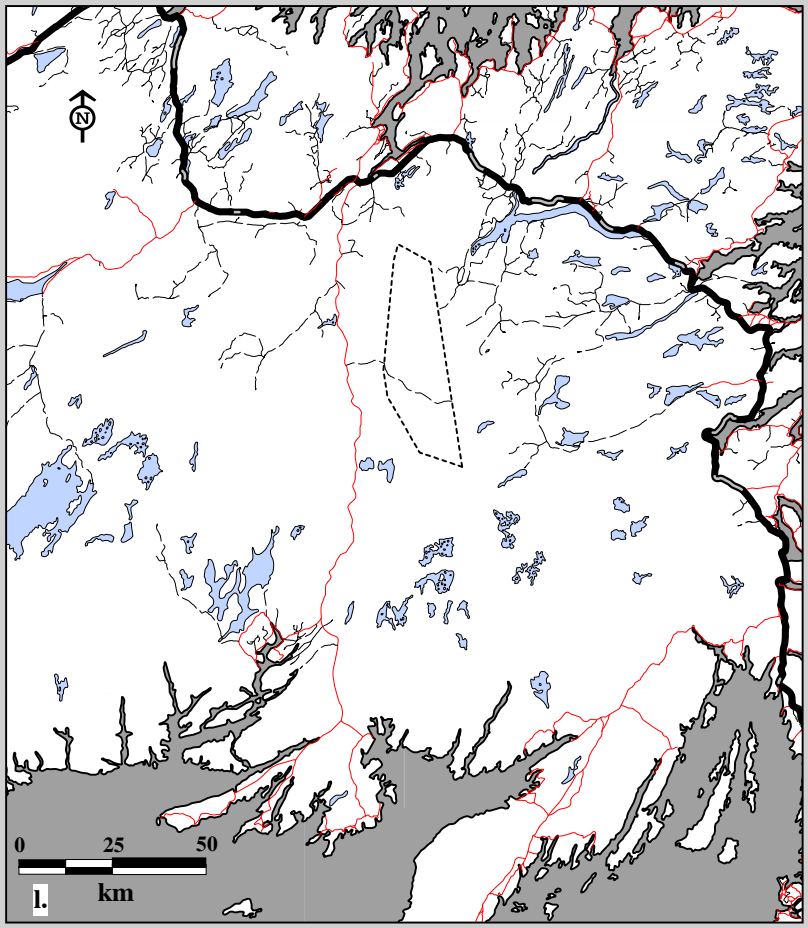
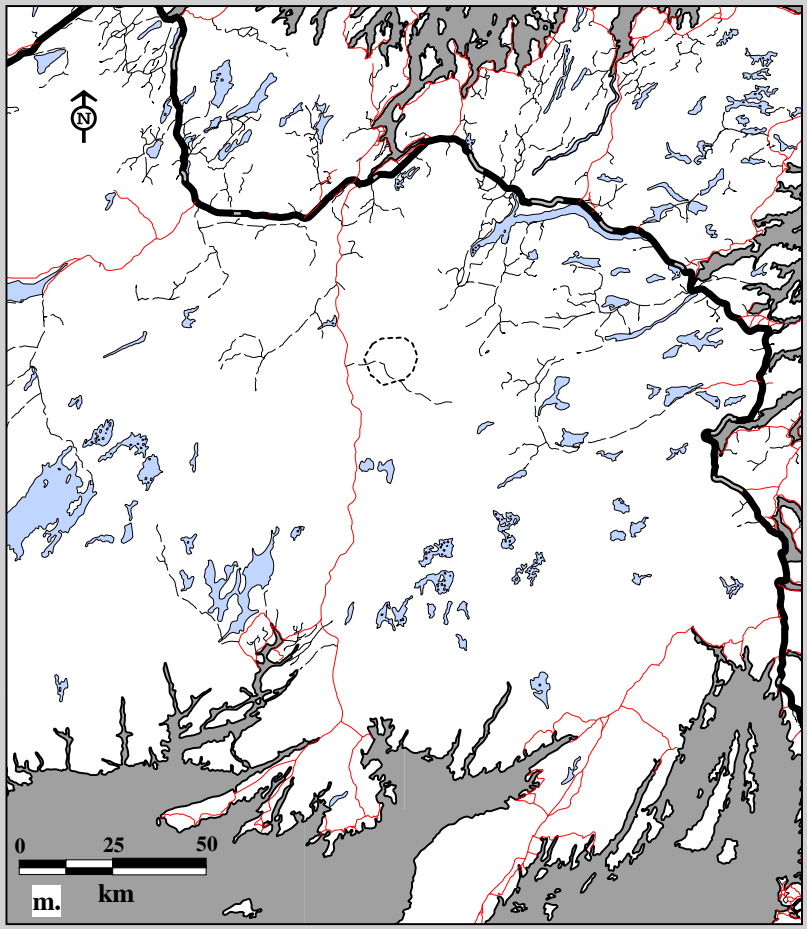


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1993 to April 30, 1994.
k. Home ranges using 75% harmonic mean l. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



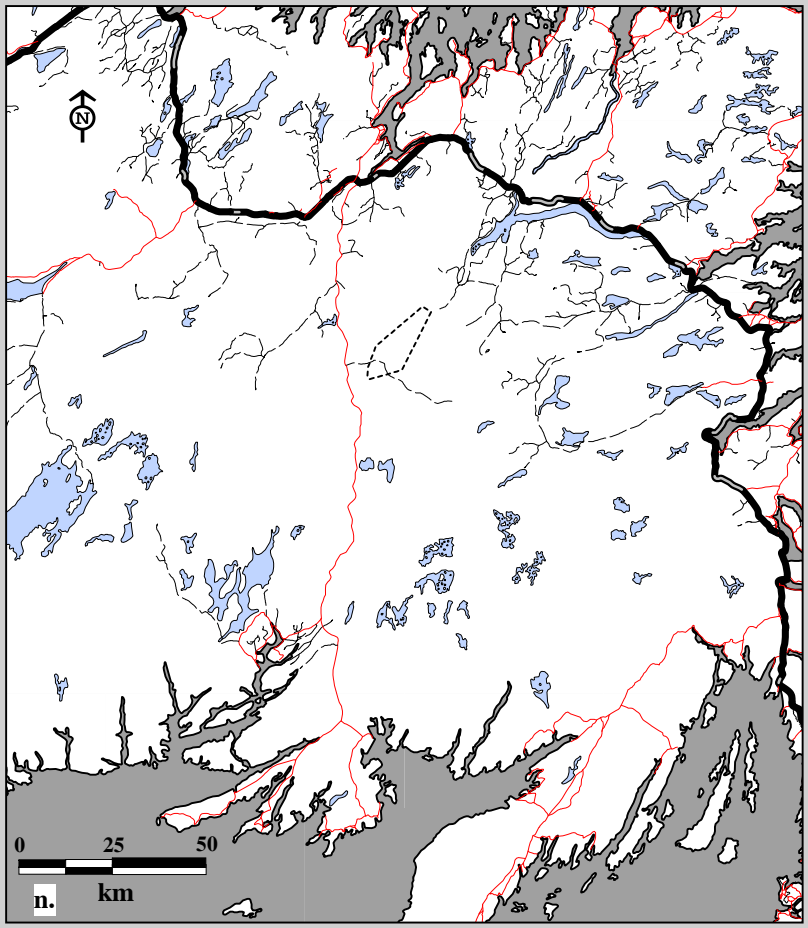
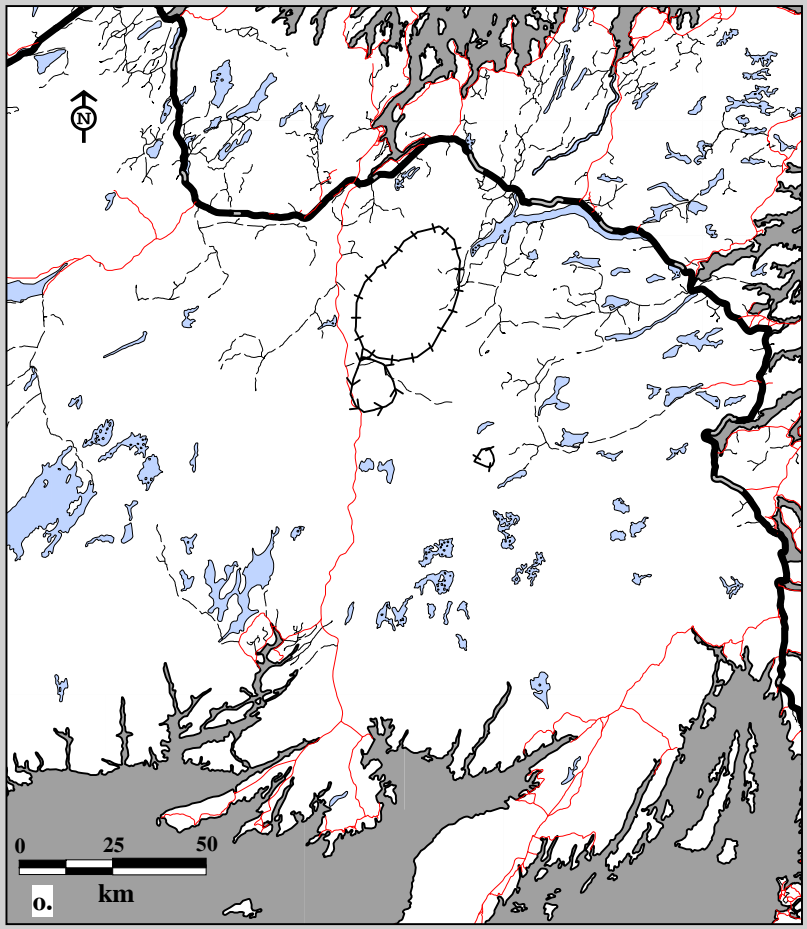


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1994 to April 30, 1995.
m. Home ranges using 75% harmonic mean n. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



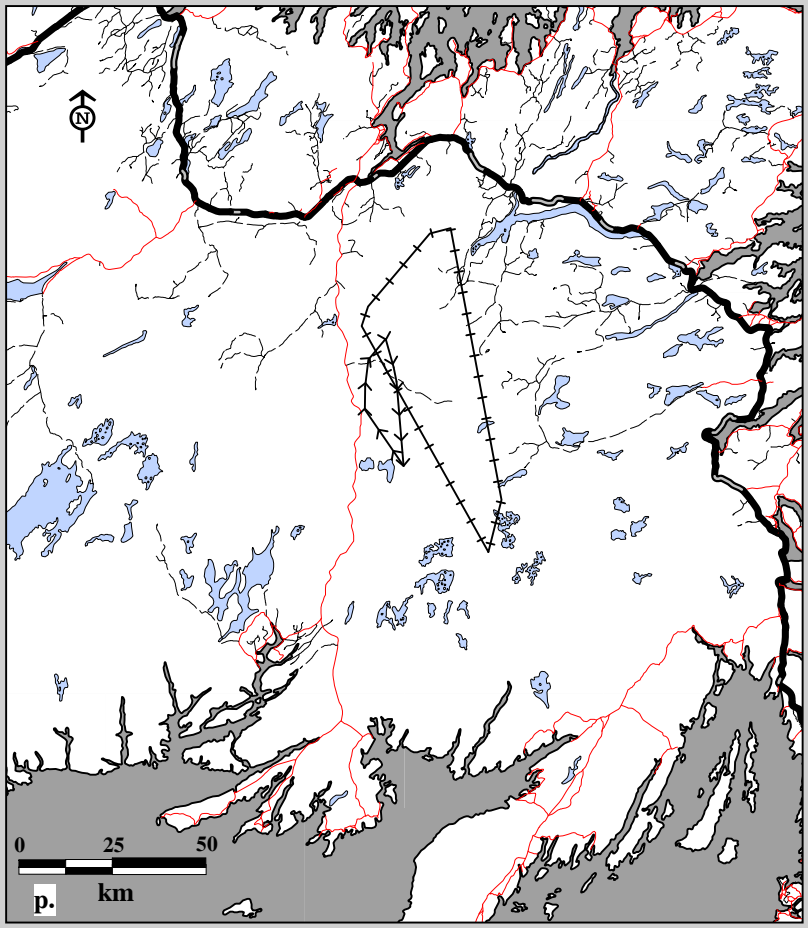
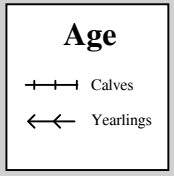
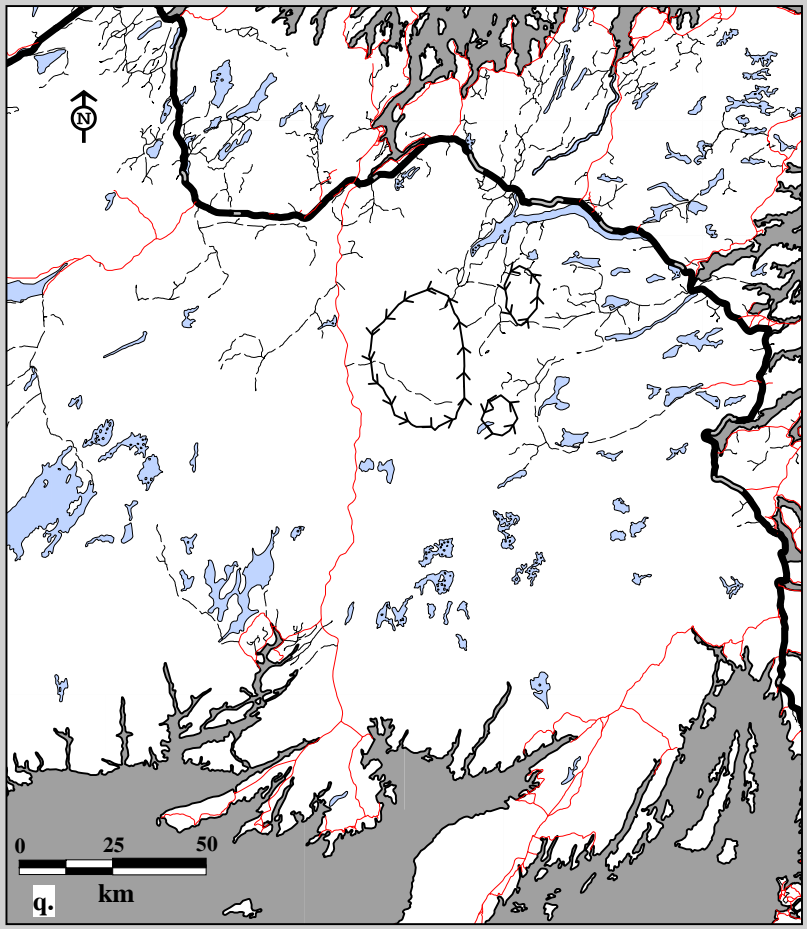


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1995 to April 30, 1996.
o. Home ranges using 75% harmonic mean p. Home ranges using 95% minimum convex polygon.





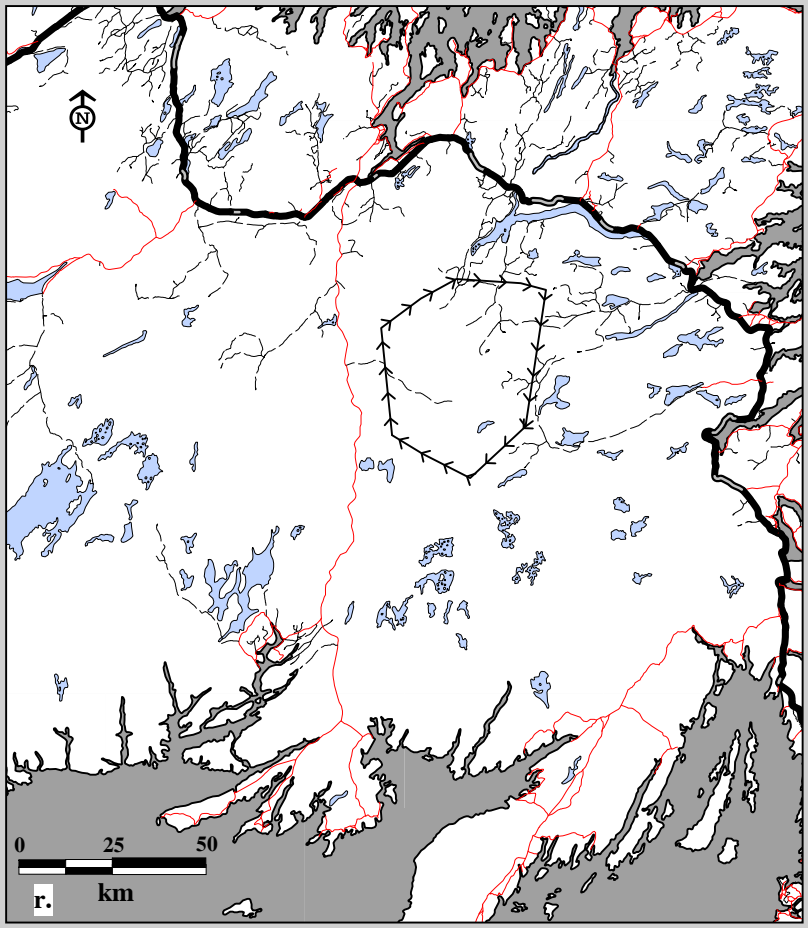
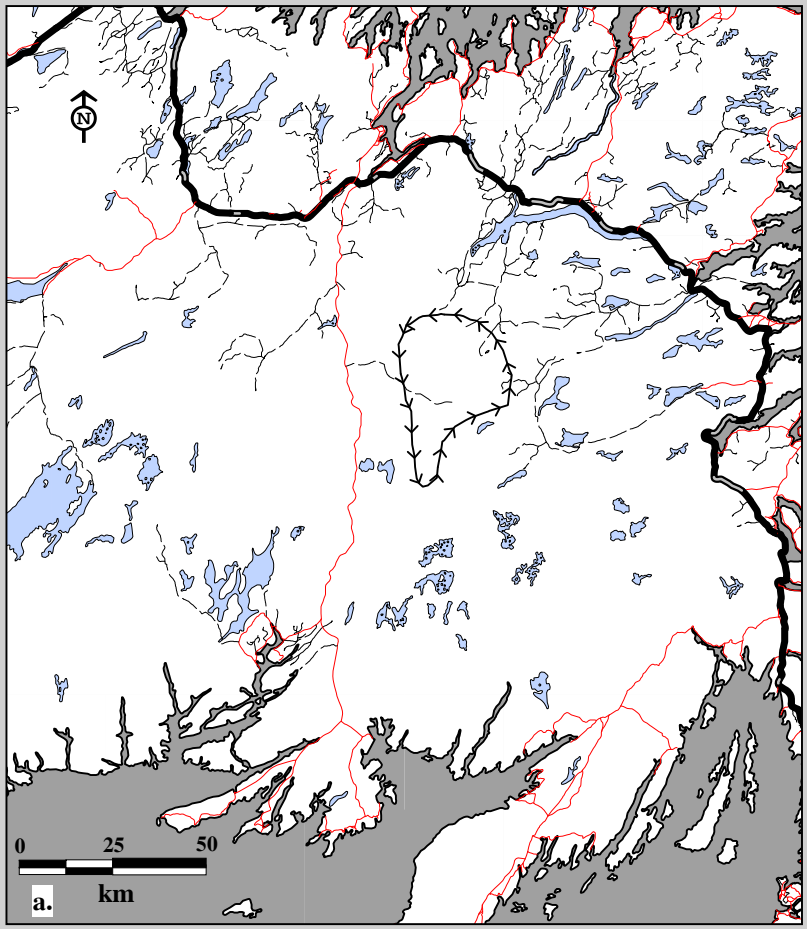


Fig. 11C-9. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1996 to April 30, 1997.
q. Home ranges using 75% harmonic mean r. Home ranges using 95% minimum convex polygon.

Age

Yearlings



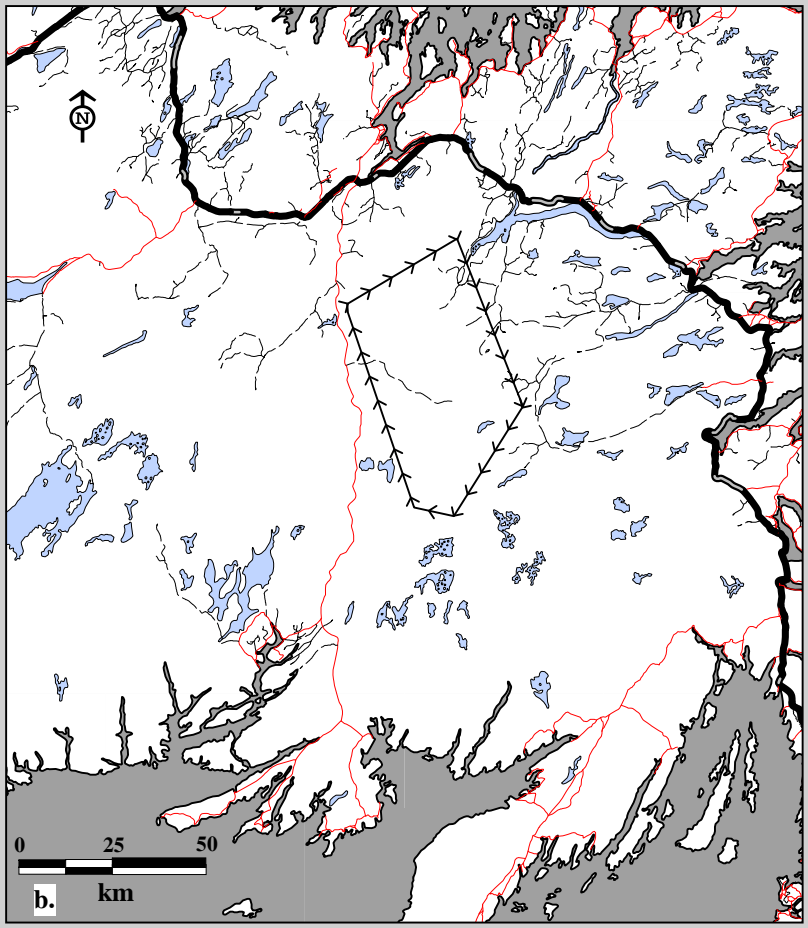
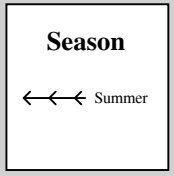
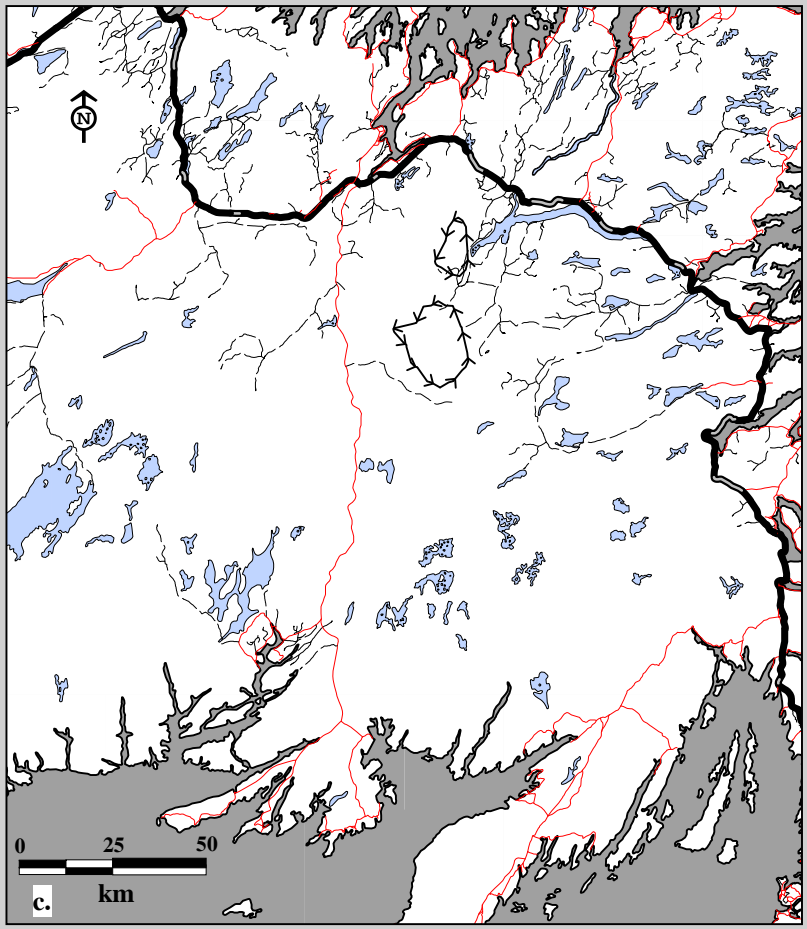


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1987 to April 30, 1988.
a. Seasonal home ranges using 75% harmonic mean b. Seasonal home ranges using 95% minimum convex polygon.





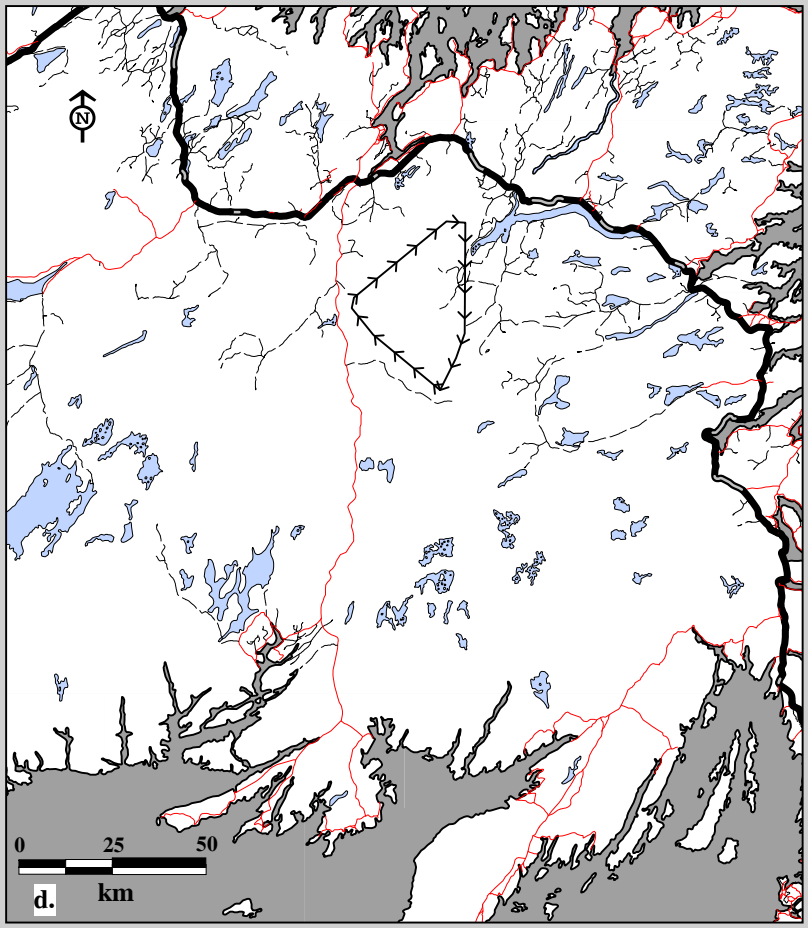
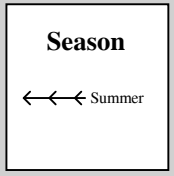
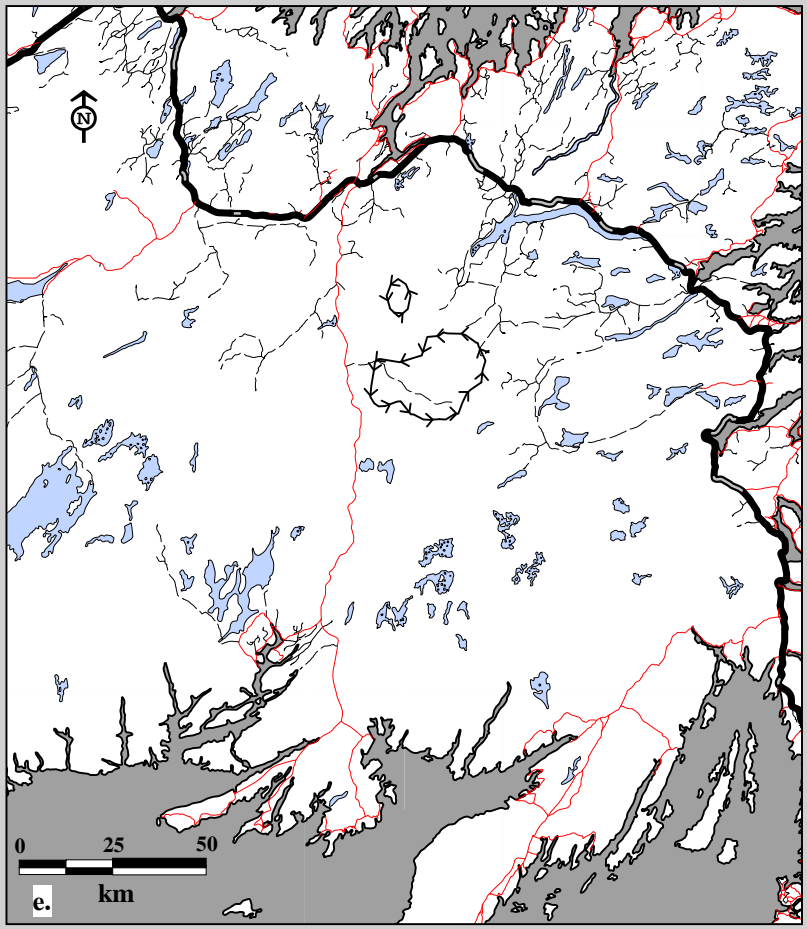


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1988 to April 30, 1989.
c. Seasonal home ranges using 75% harmonic mean d. Seasonal home ranges using 95% minimum convex polygon.





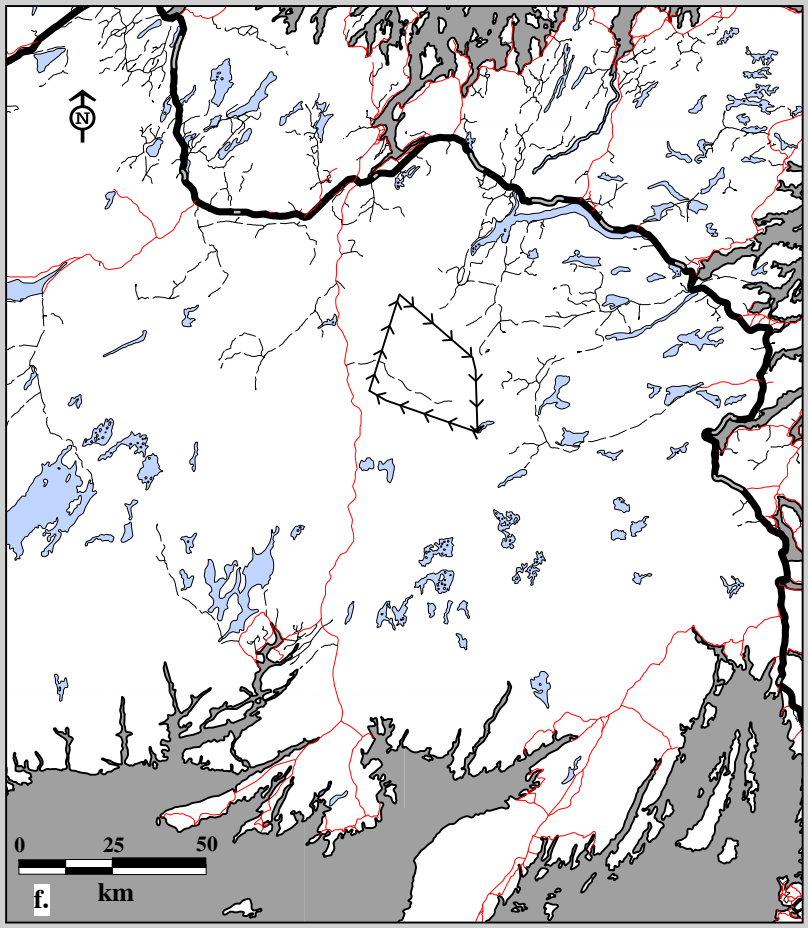
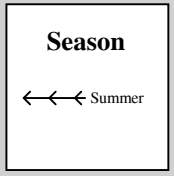
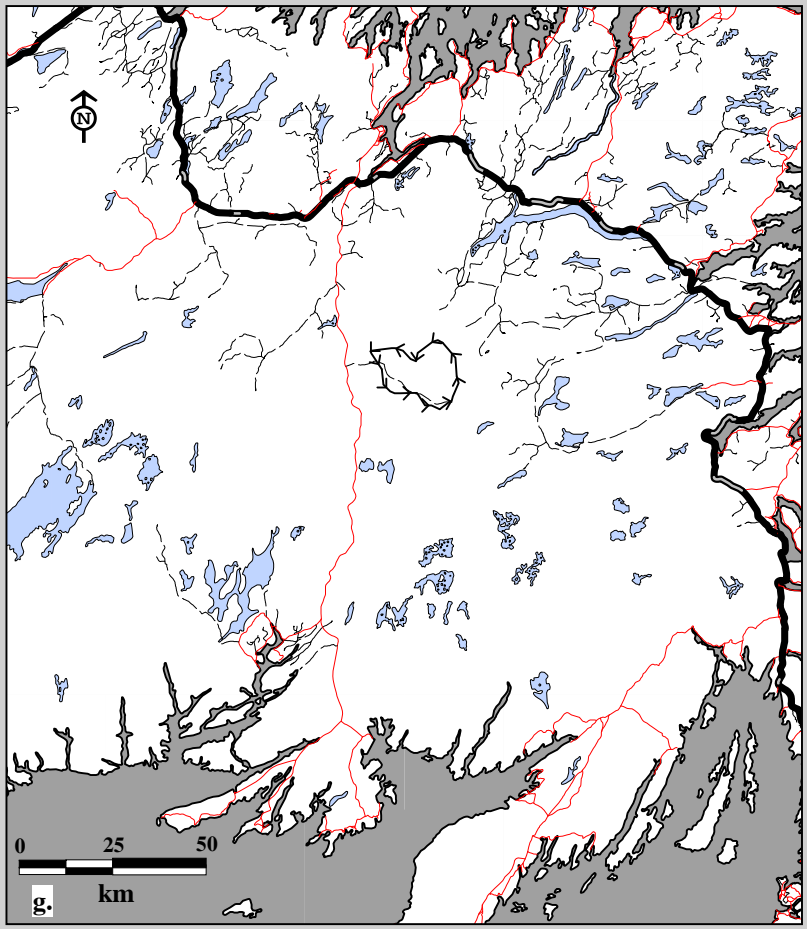


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1989 to April 30, 1990.
e. Seasonal home ranges using 75% harmonic mean f. Seasonal home ranges using 95% minimum convex polygon.





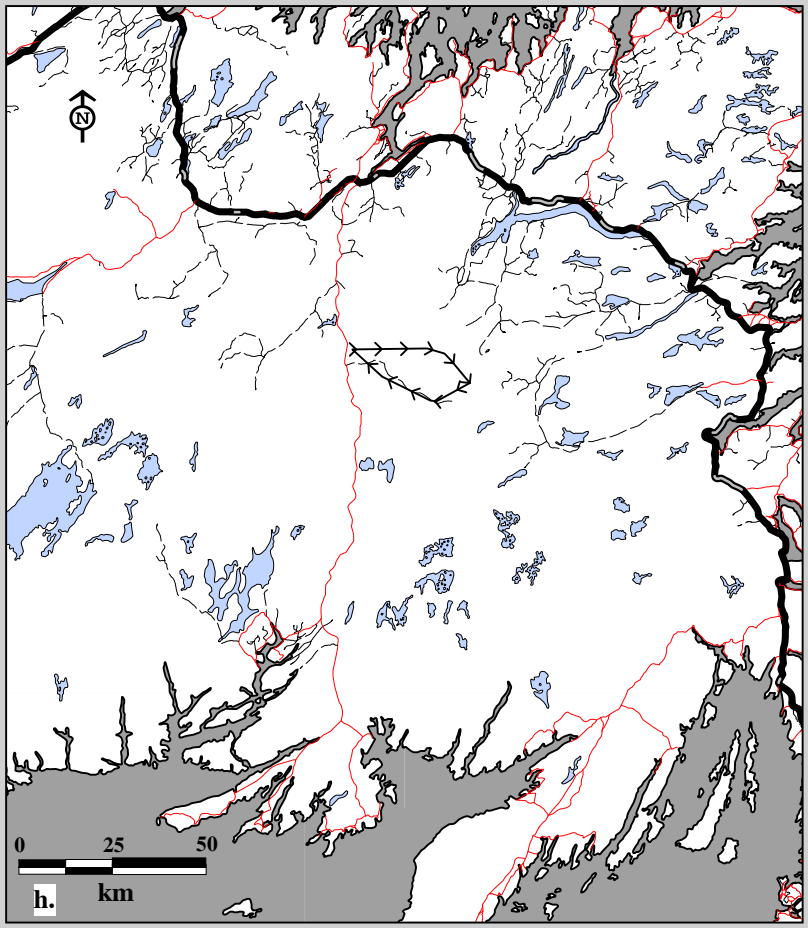
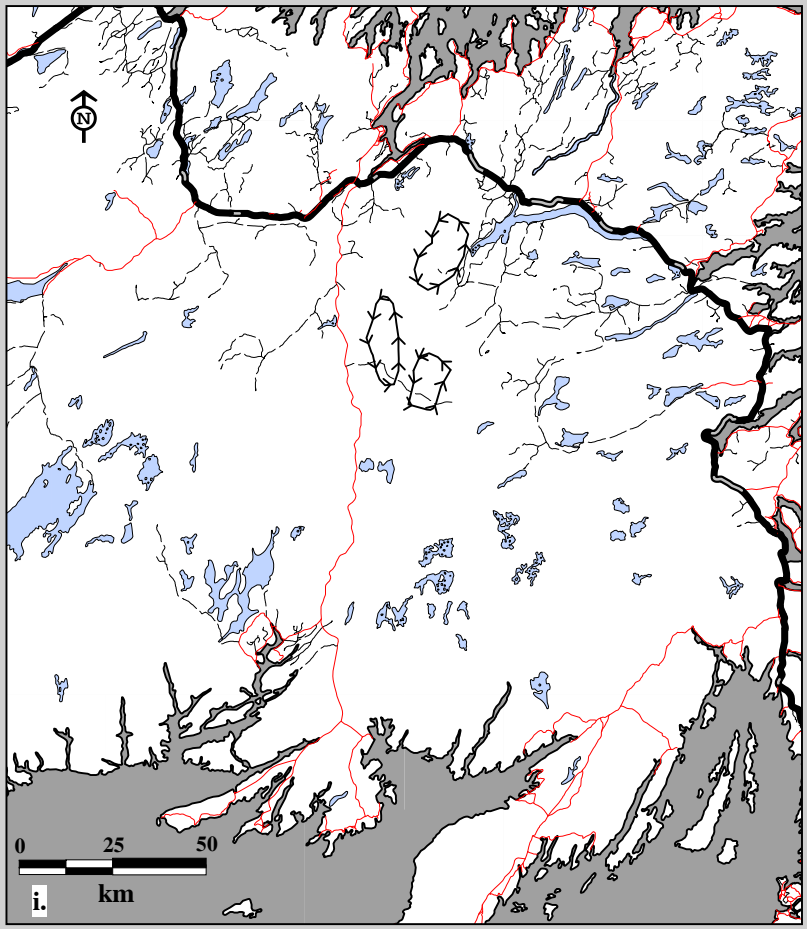


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1990 to April 30, 1991.
g. Seasonal home ranges using 75% harmonic mean h. Seasonal home ranges using 95% minimum convex polygon.

Season

Summer



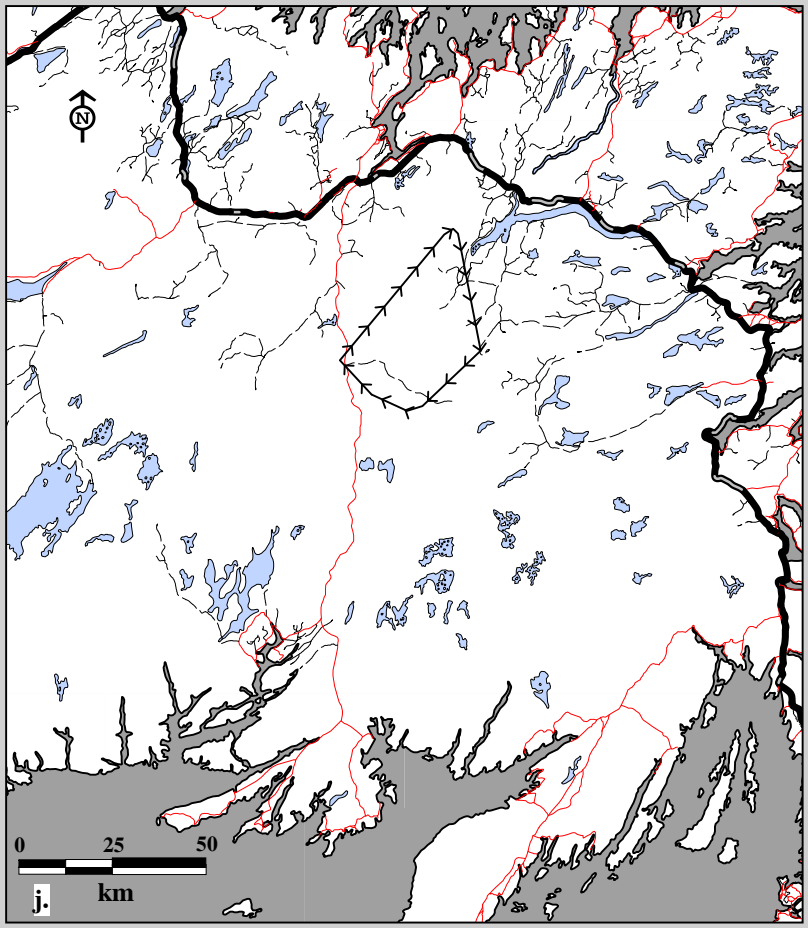
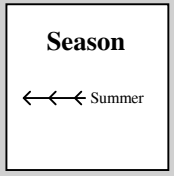
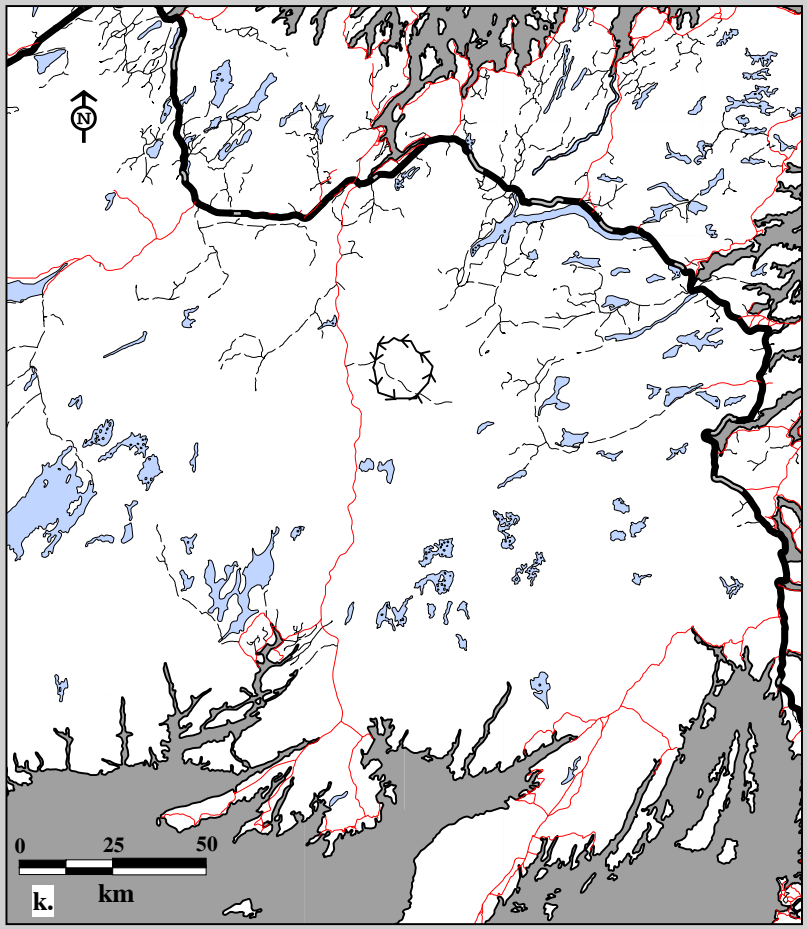


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1991 to April 30, 1992.
i. Seasonal home ranges using 75% harmonic mean j. Seasonal home ranges using 95% minimum convex polygon.





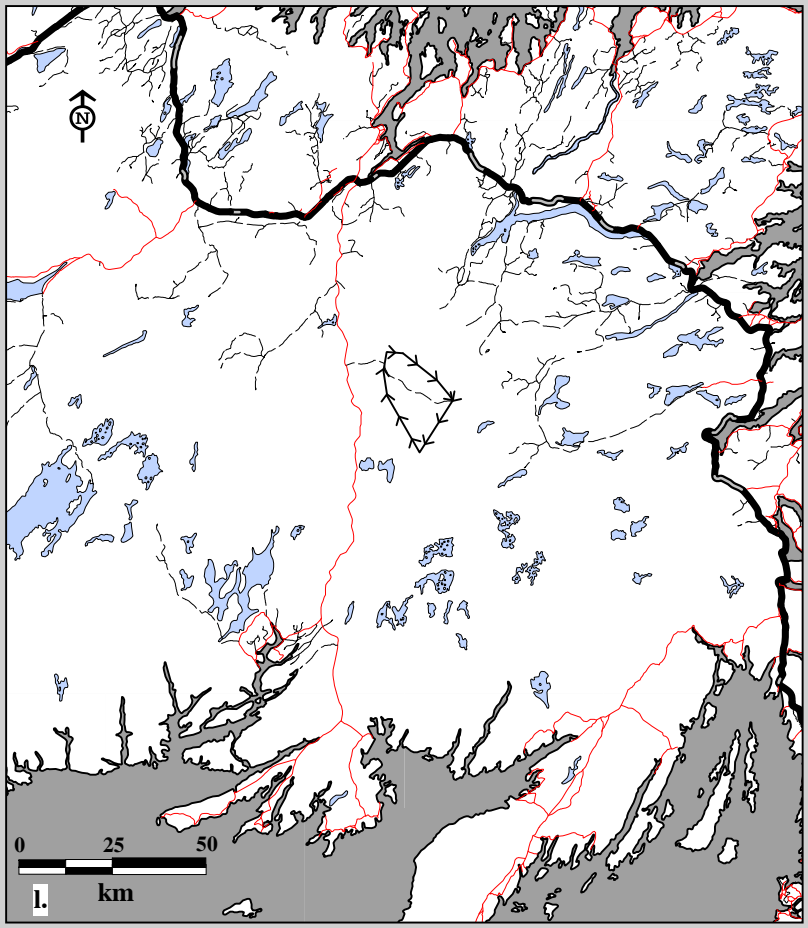
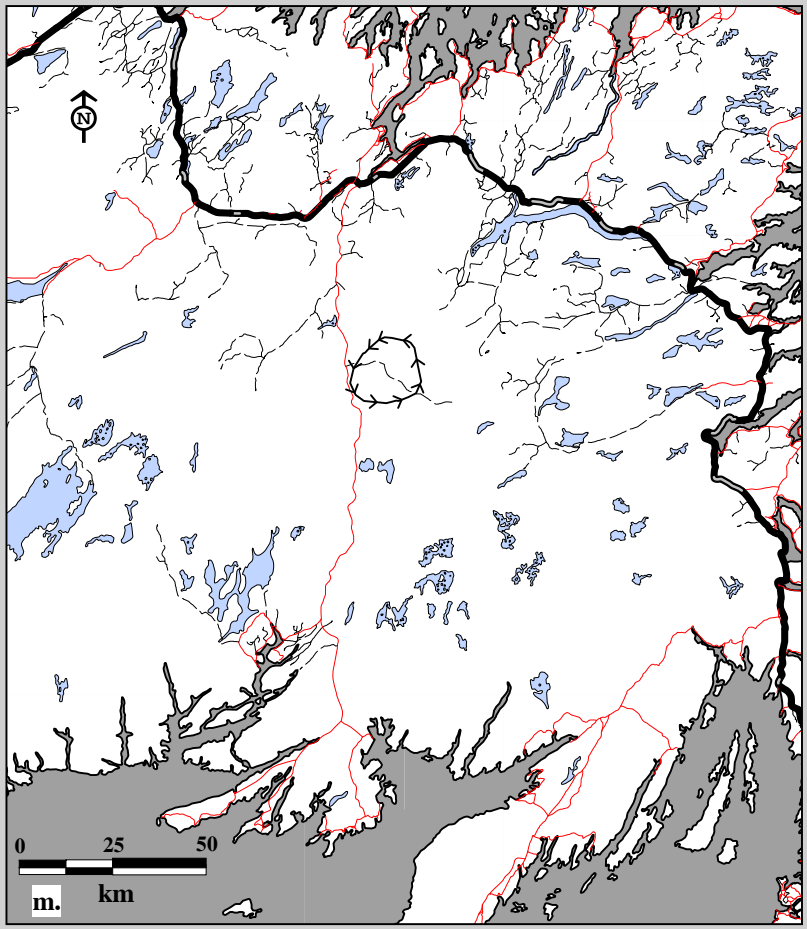


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1993 to April 30, 1994.
k. Seasonal home ranges using 75% harmonic mean l. Seasonal home ranges using 95% minimum convex polygon.

Season

Summer



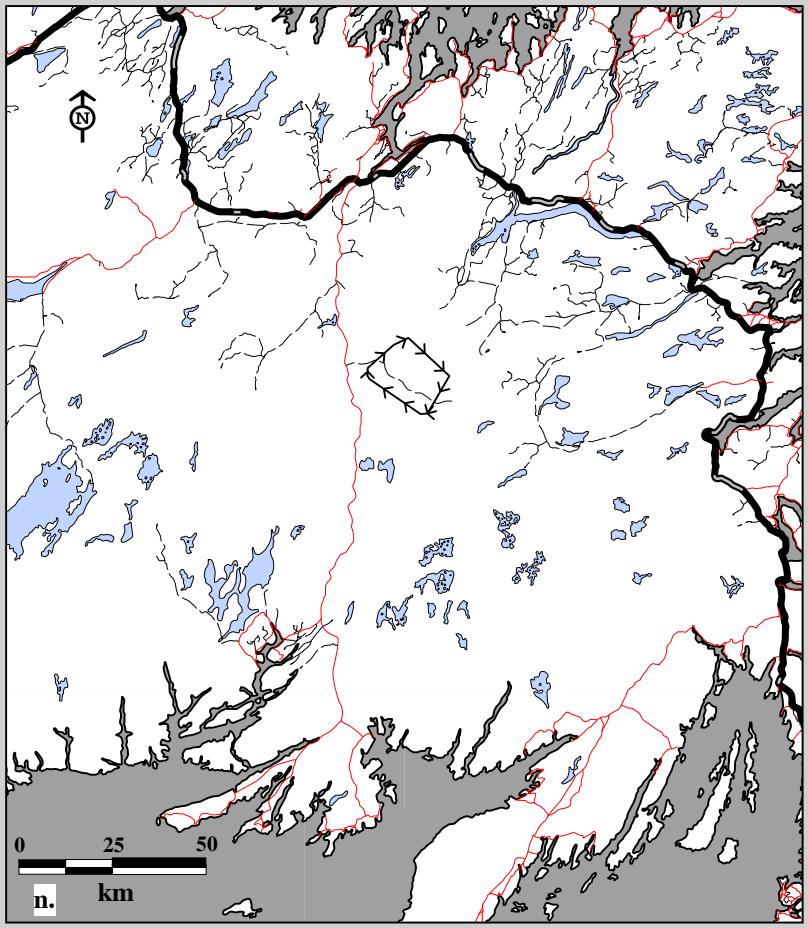
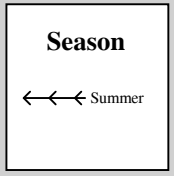
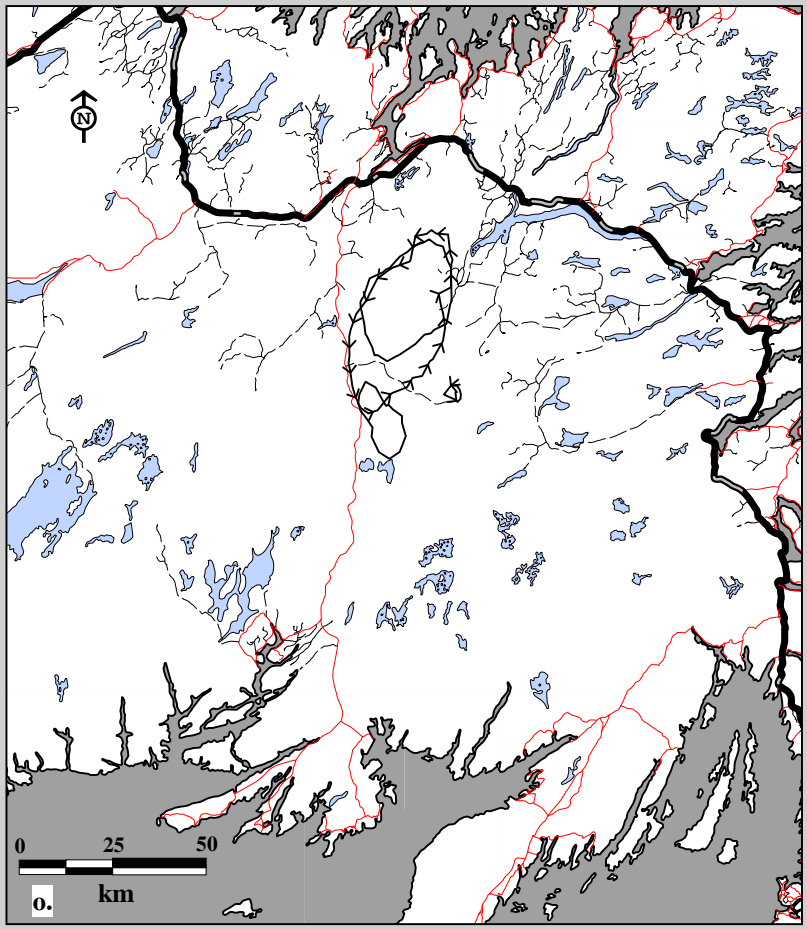


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1994 to April 30, 1995.
m. Seasonal home ranges using 75% harmonic mean n. Seasonal home ranges using 95% minimum convex polygon.





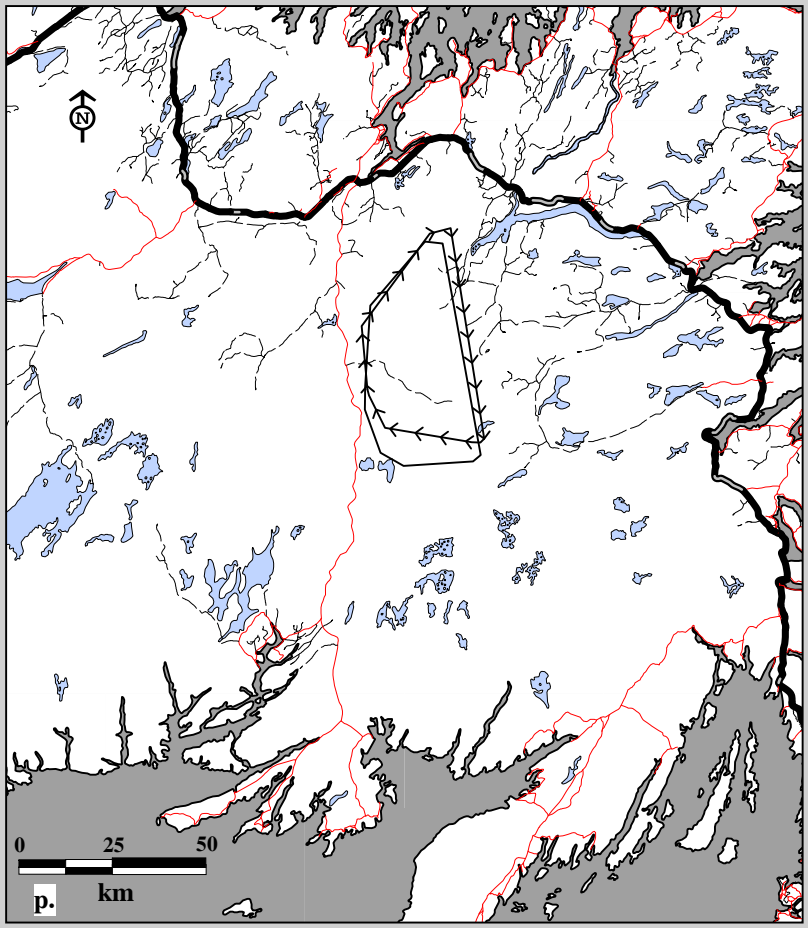
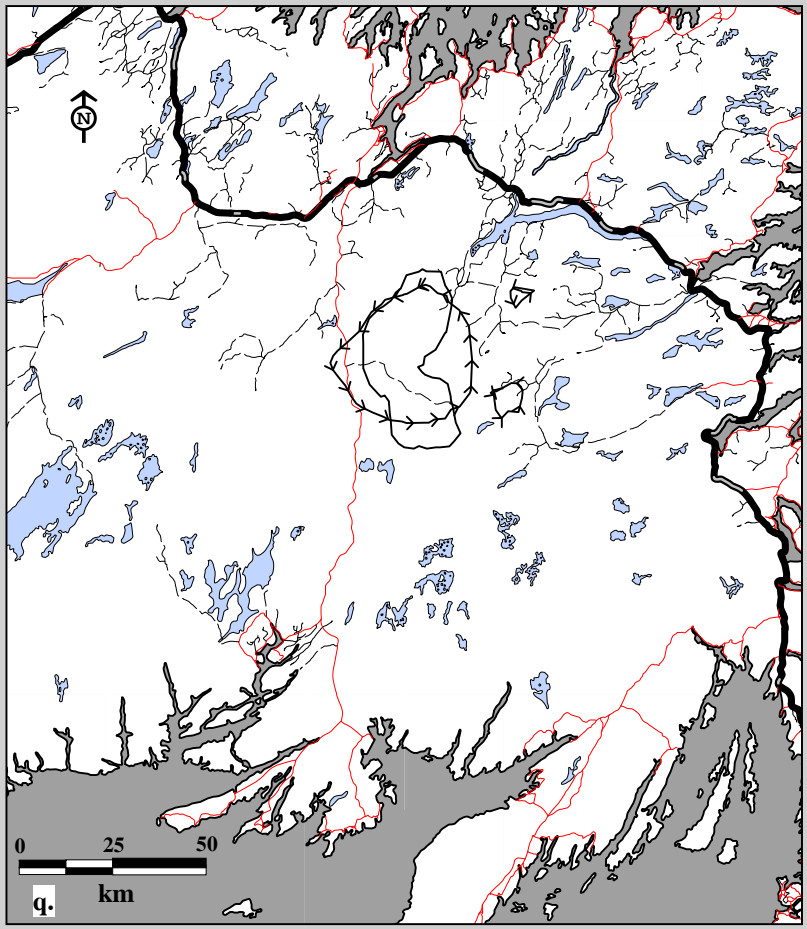


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1995 to April 30, 1996.
o. Seasonal home ranges using 75% harmonic mean p. Seasonal home ranges using 95% minimum convex polygon.



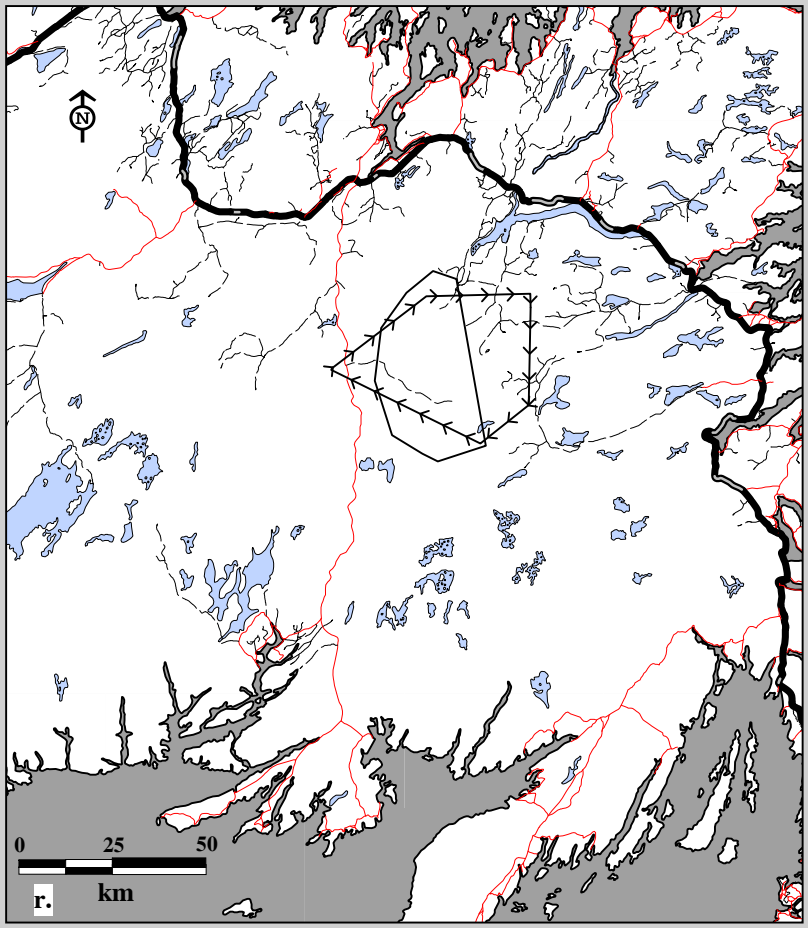
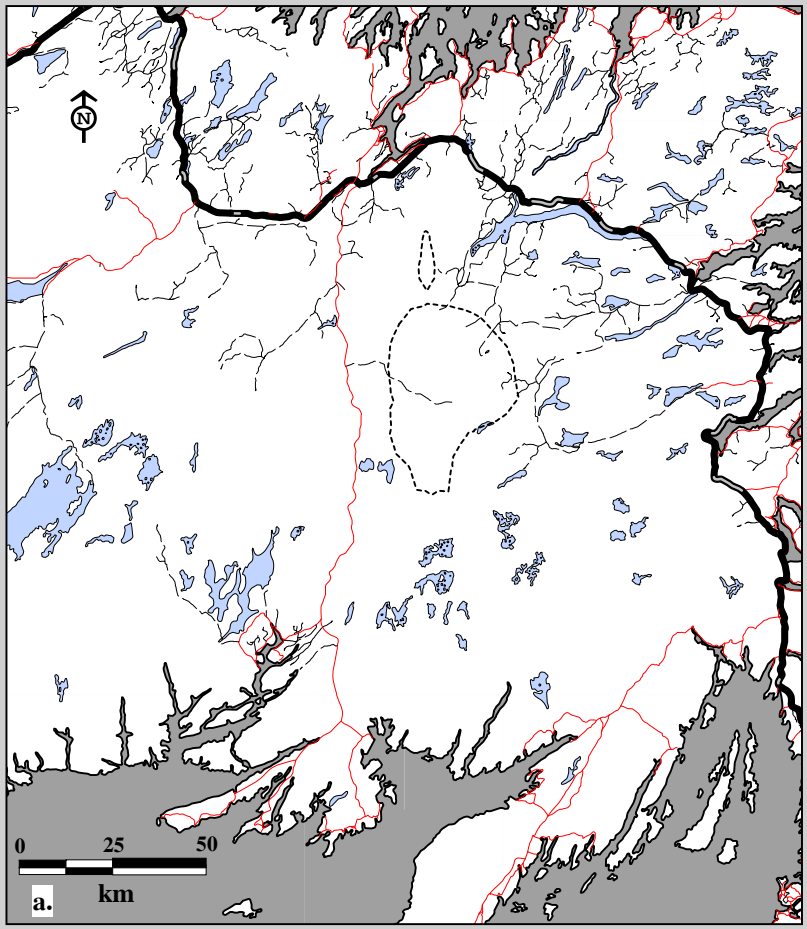


Fig. 11C-10. Mount Peyton Caribou Herd radio telemetry locations for all cohorts May 1, 1996 to April 30, 1997.
q. Seasonal home ranges using 75% harmonic mean r. Seasonal home ranges using 95% minimum convex polygon.

Season
Spring
Summer



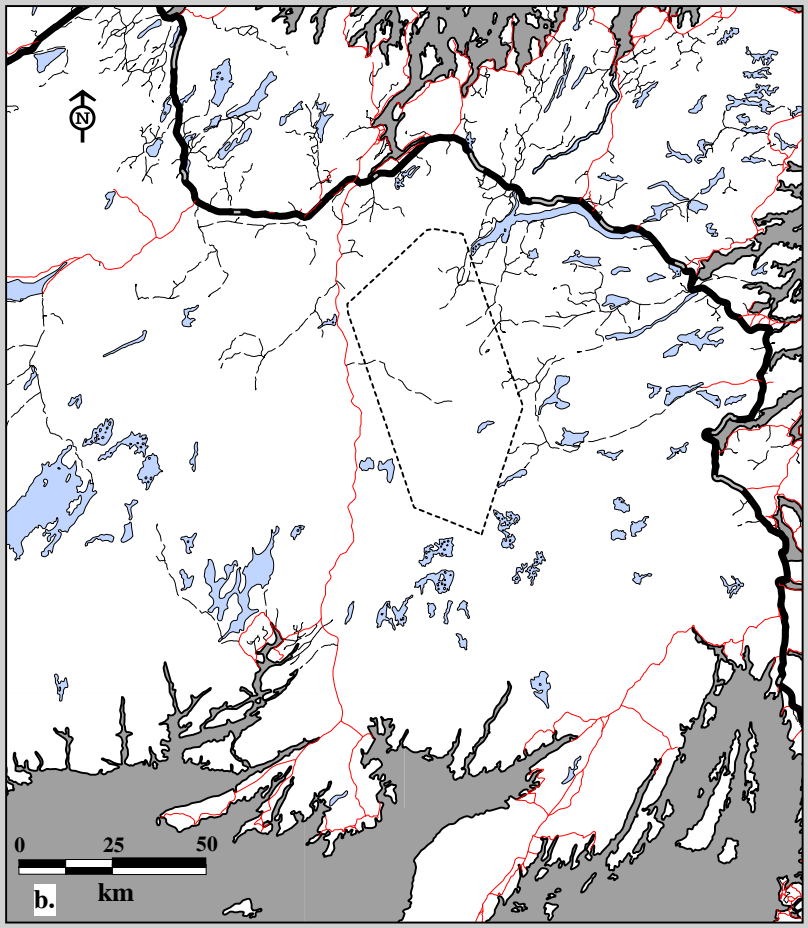
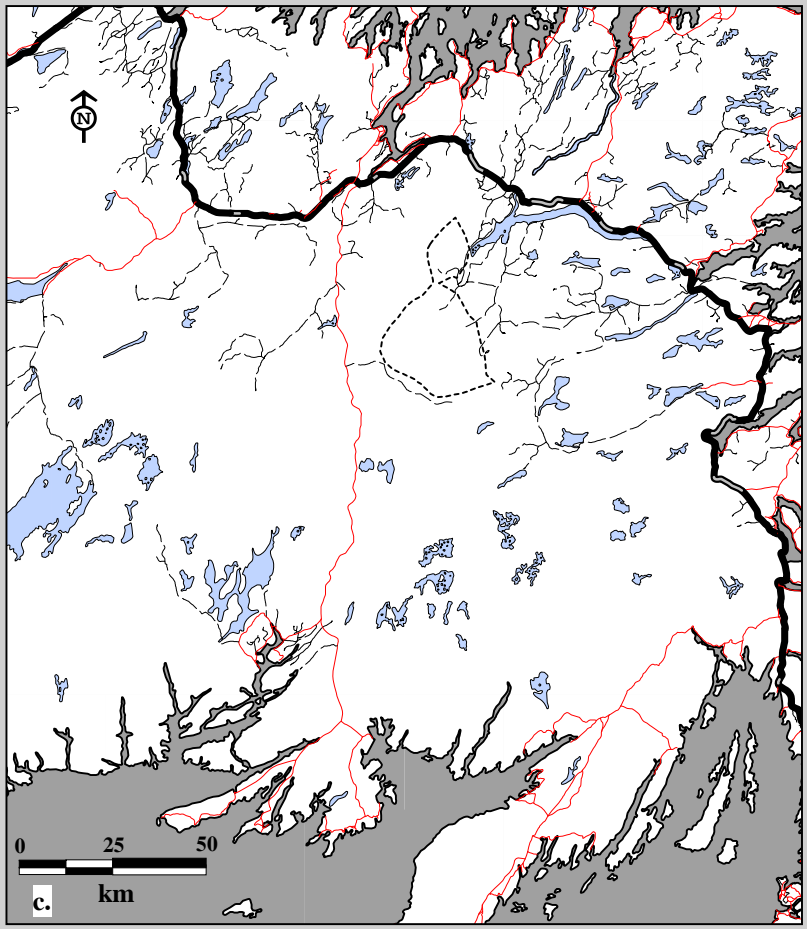


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1987 to April 30, 1988.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



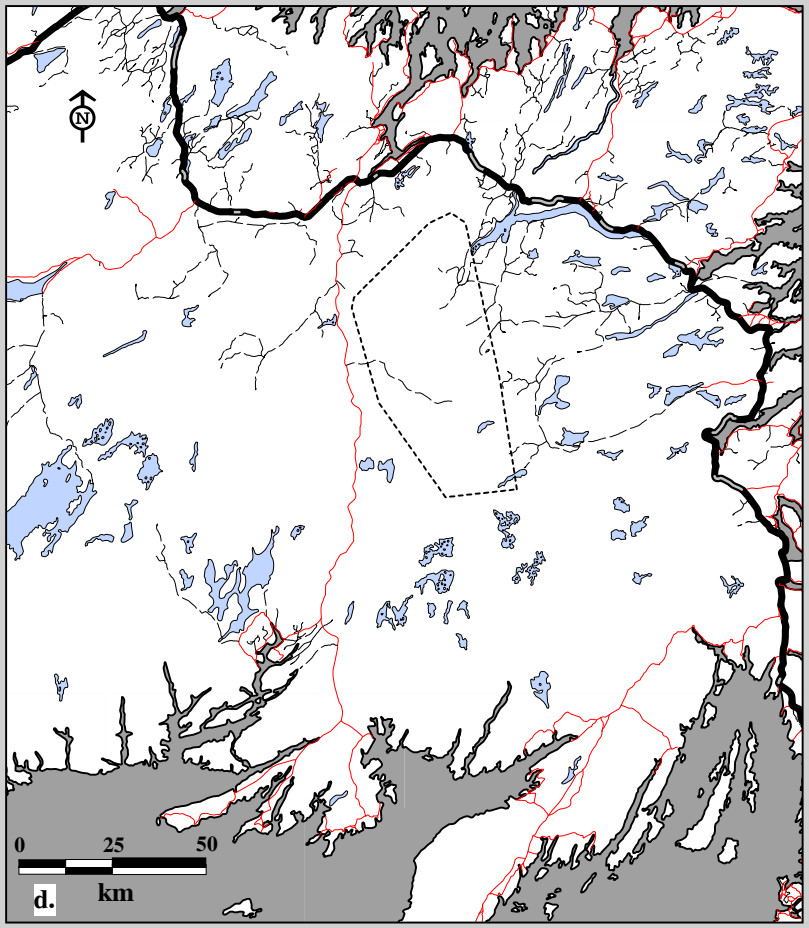
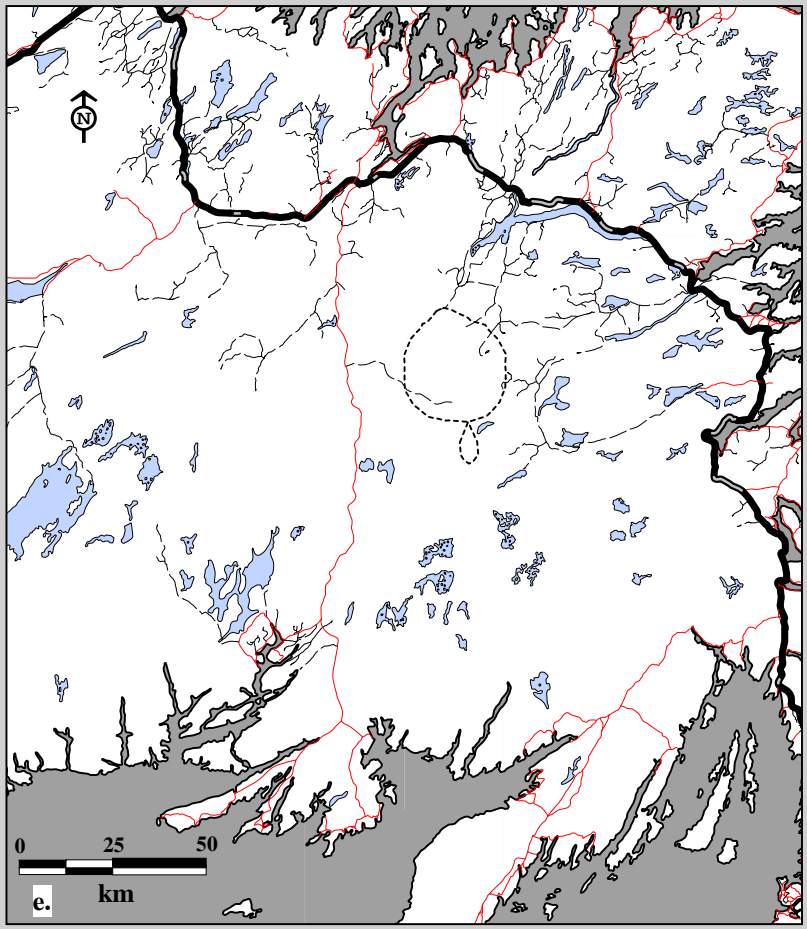


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1988 to April 30, 1989.
c. Home ranges using 75% harmonic mean d. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



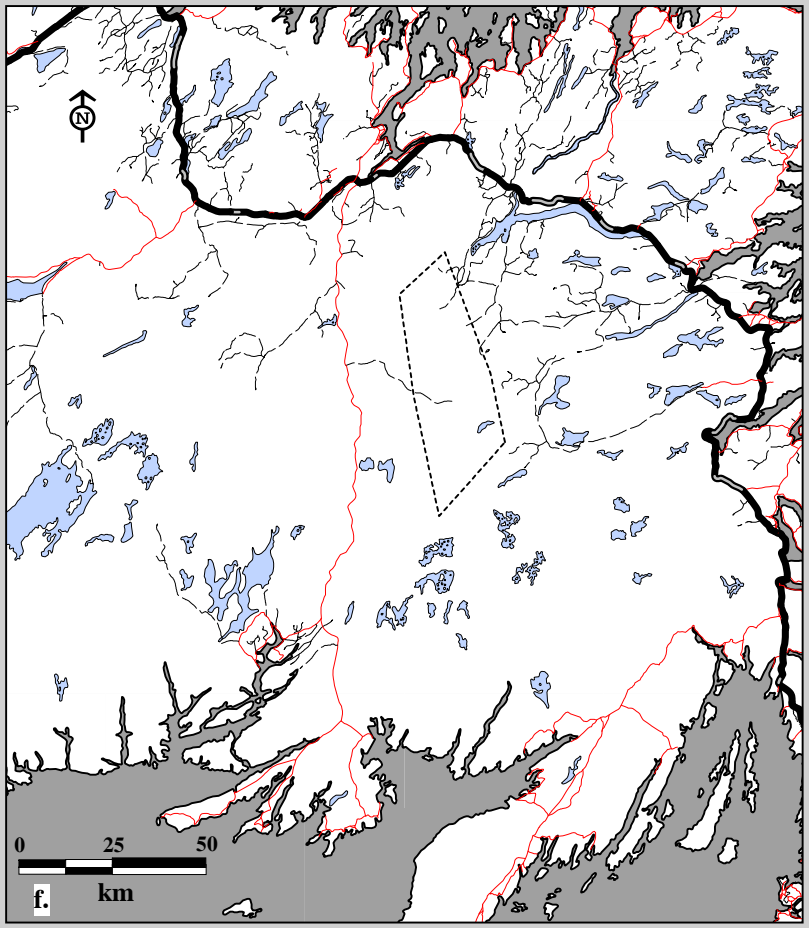
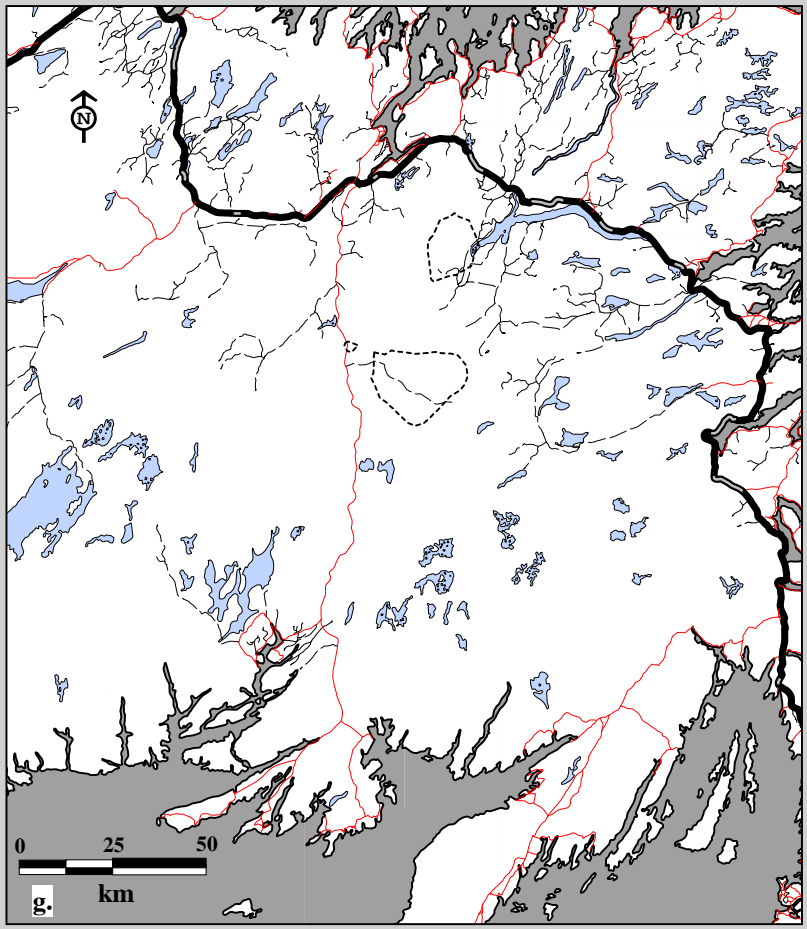


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1989 to April 30, 1990.
e. Home ranges using 75% harmonic mean f. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



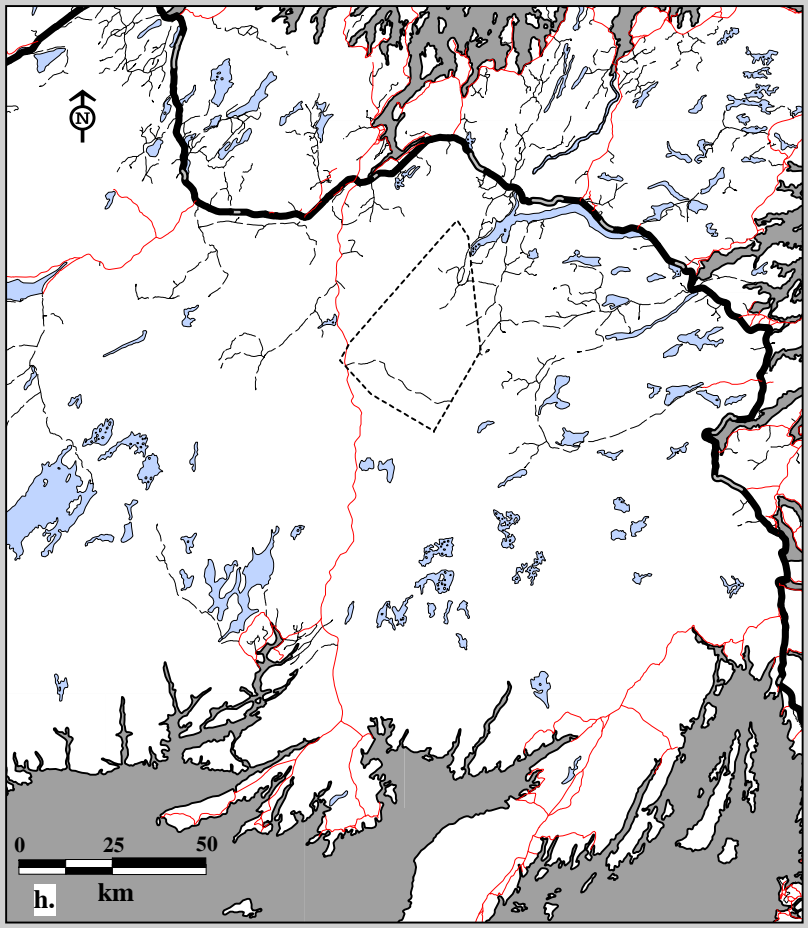
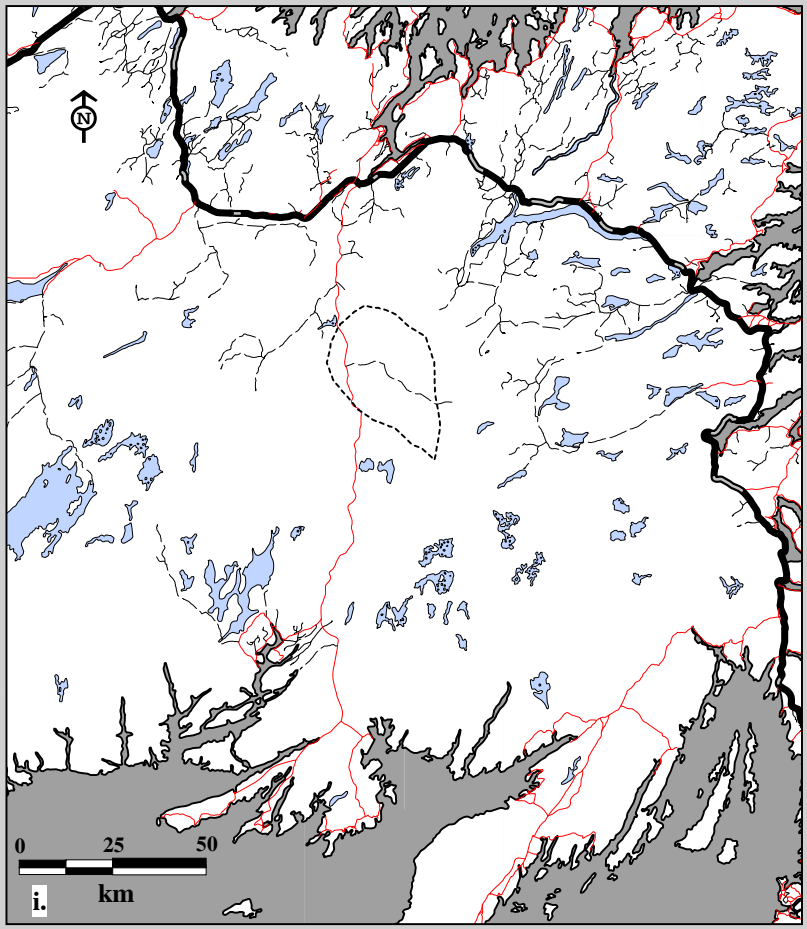


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1991 to April 30, 1992.
g. Home ranges using 75% harmonic mean h. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



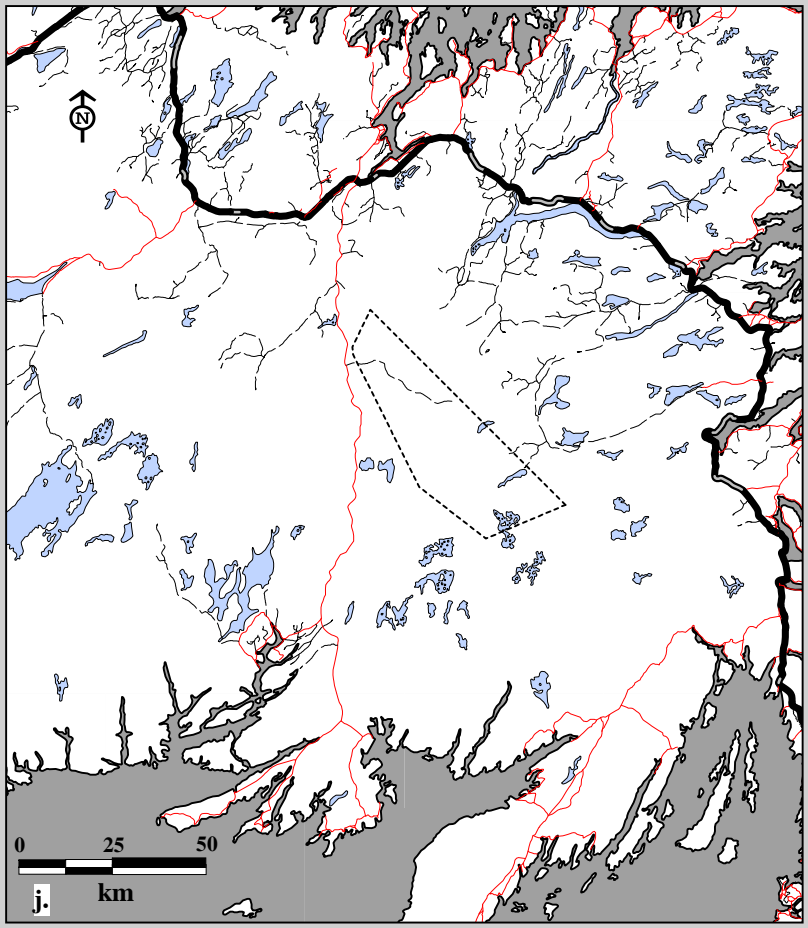
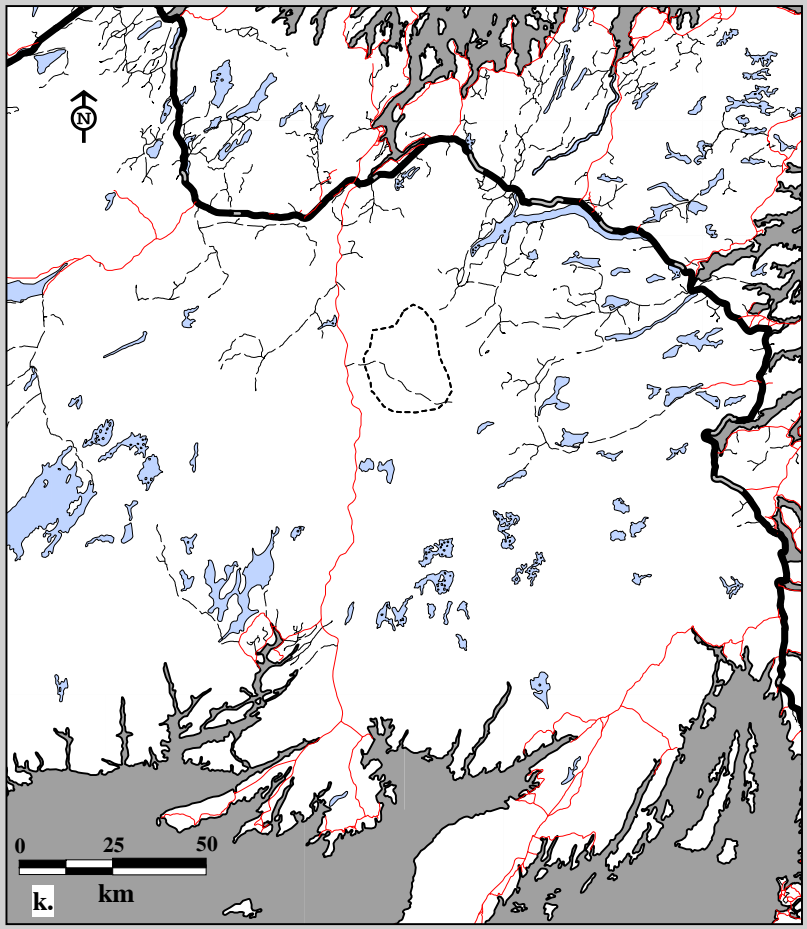


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1992 to April 30, 1993.
i. Home ranges using 75% harmonic mean j. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



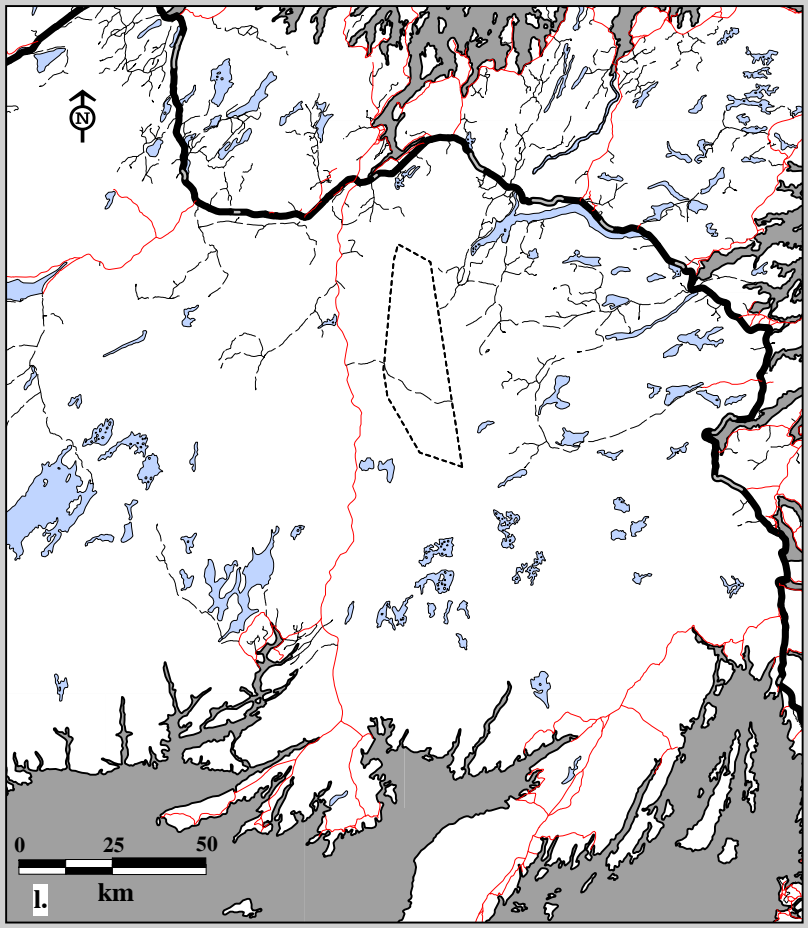
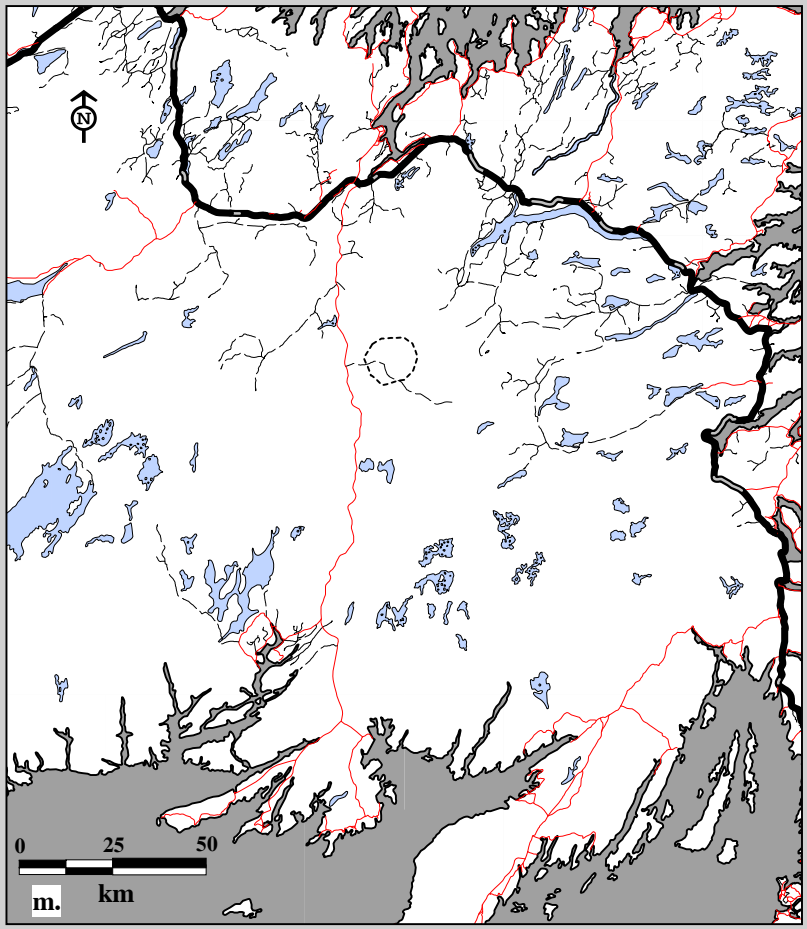


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1993 to April 30, 1994.
k. Home ranges using 75% harmonic mean l. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



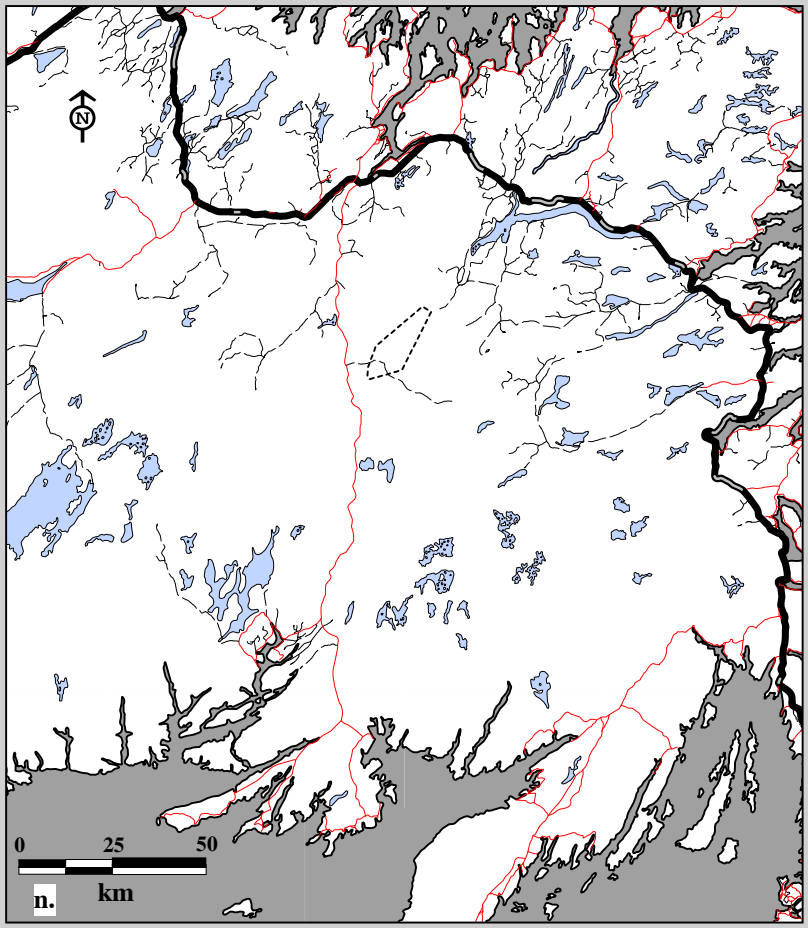
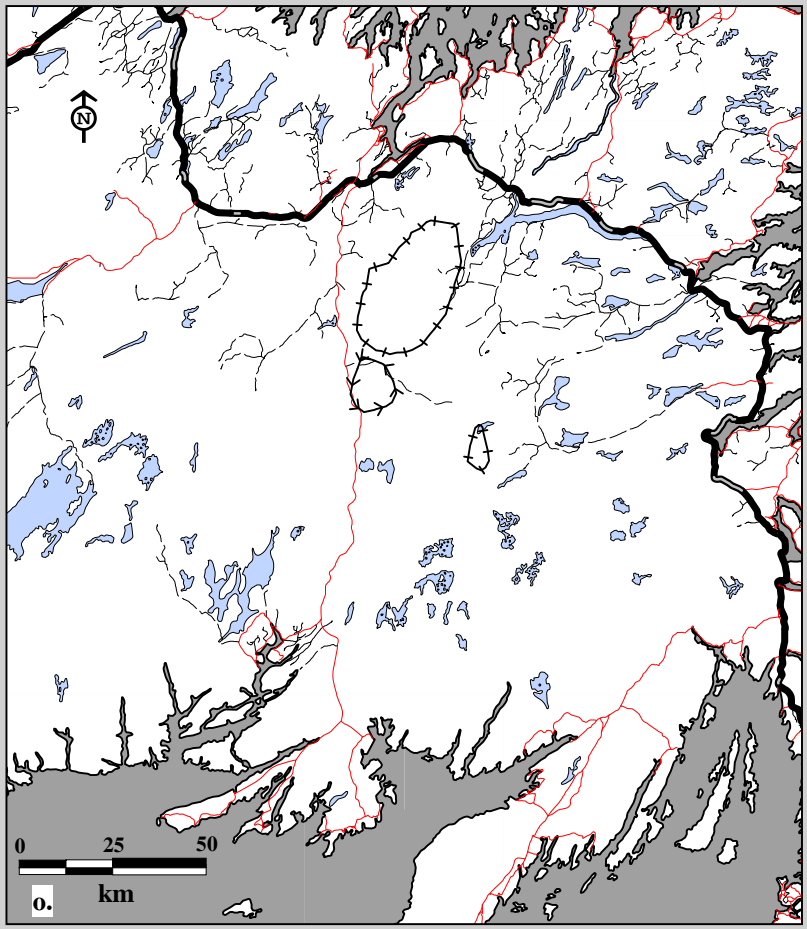


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1994 to April 30, 1995.
m. Home ranges using 75% harmonic mean n. Home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



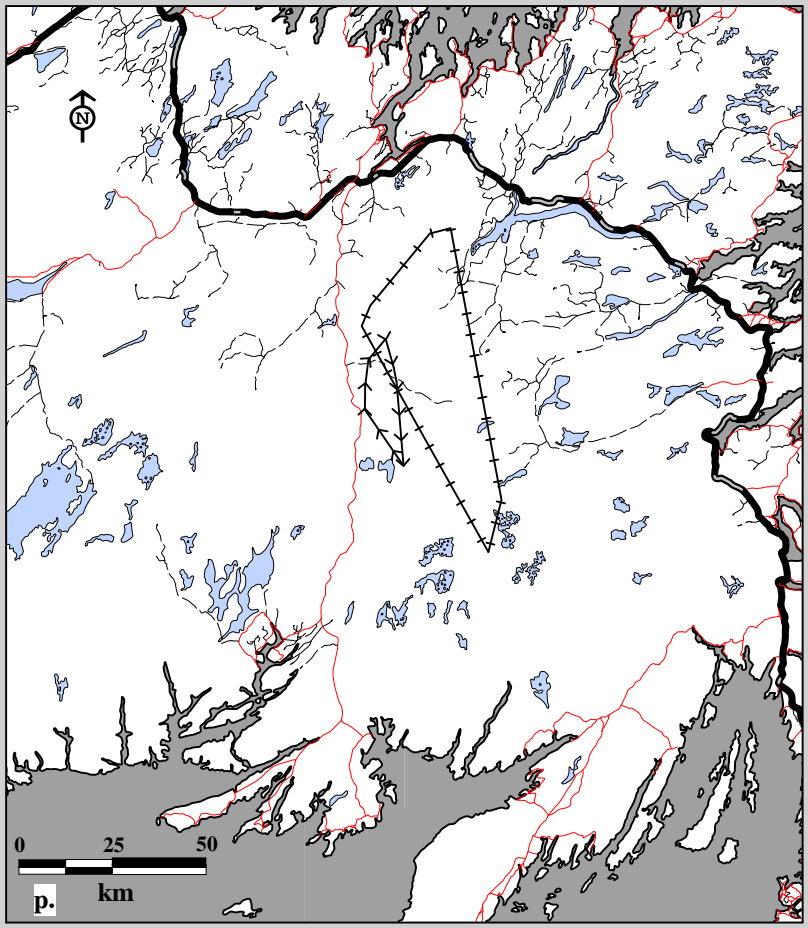
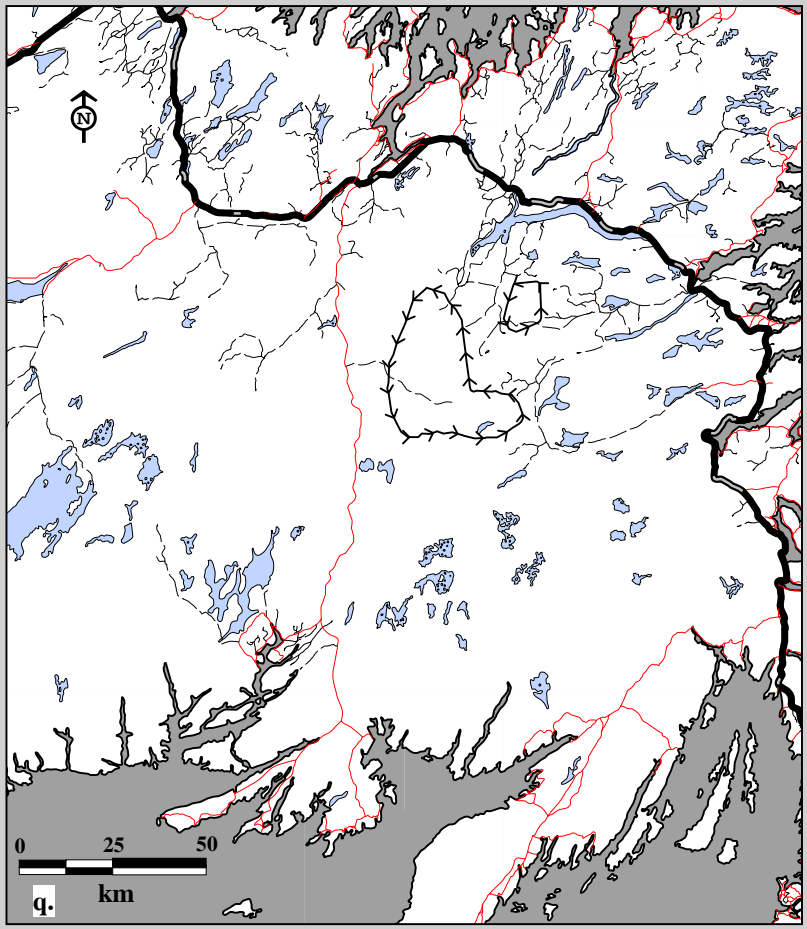


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by male, all ages May 1, 1995 to April 30, 1996.
o. Home ranges using 75% harmonic mean p. Home ranges using 95% minimum convex polygon.

Age

Calves

Yearlings



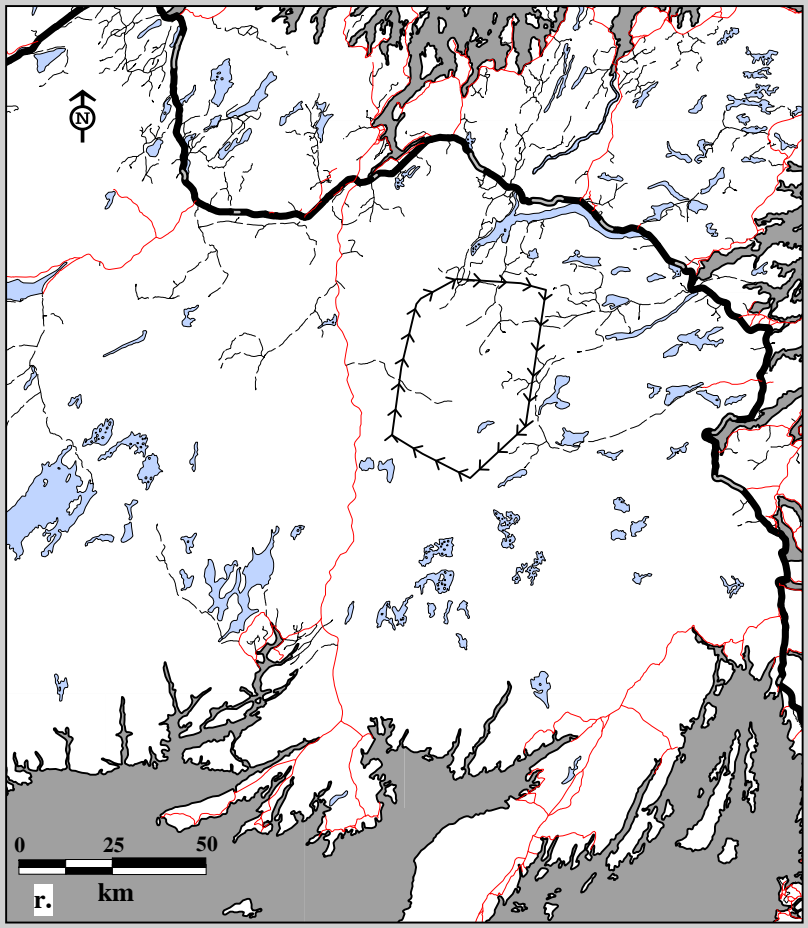


Fig. 11C-11. Mount Peyton Caribou Herd radio telemetry locations by male, all ages May 1, 1996 to April 30, 1997.
q. Home ranges using 75% harmonic mean r. Home ranges using 95% minimum convex polygon.

Age

Yearlings

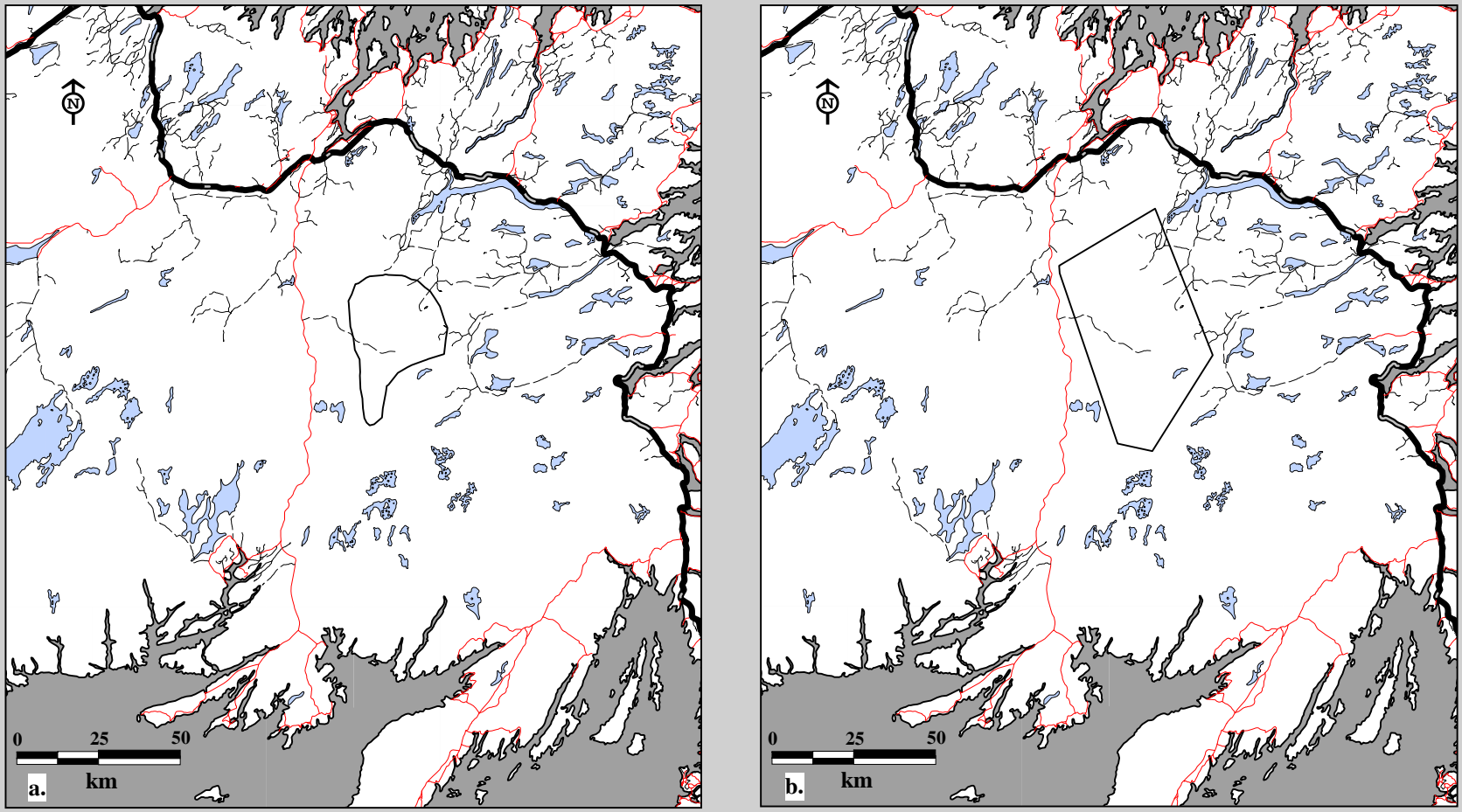
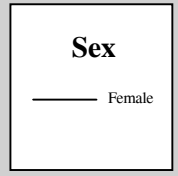
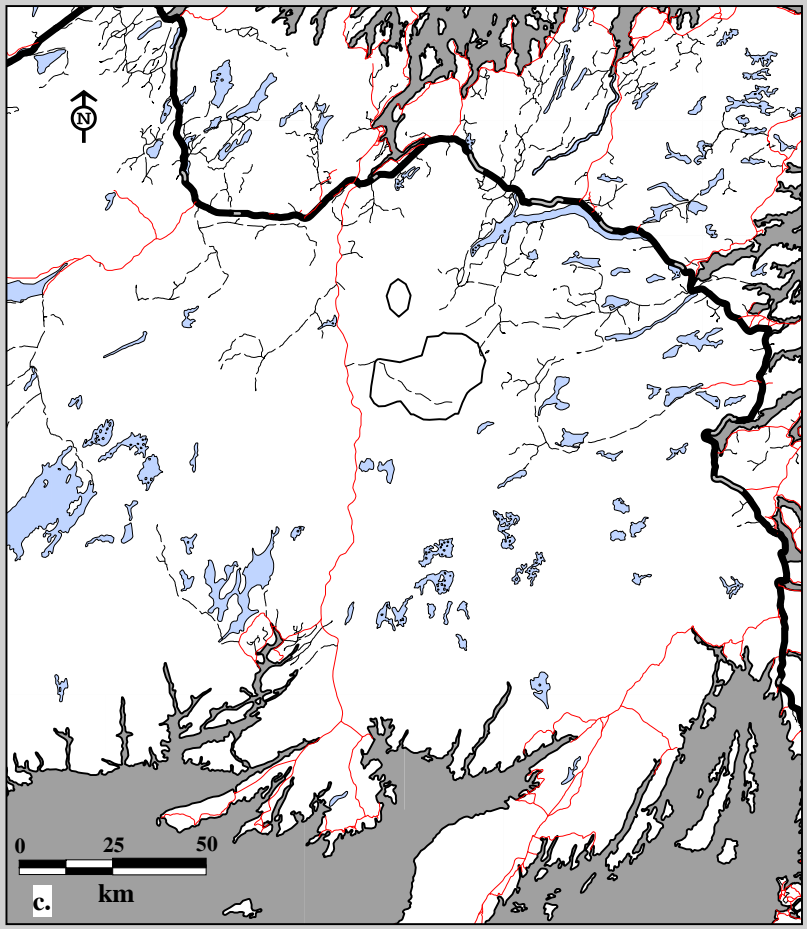


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1987 to April 30, 1988. a. Summer home ranges using 75% harmonic mean b. Summer home ranges using 95% minimum convex polygon.





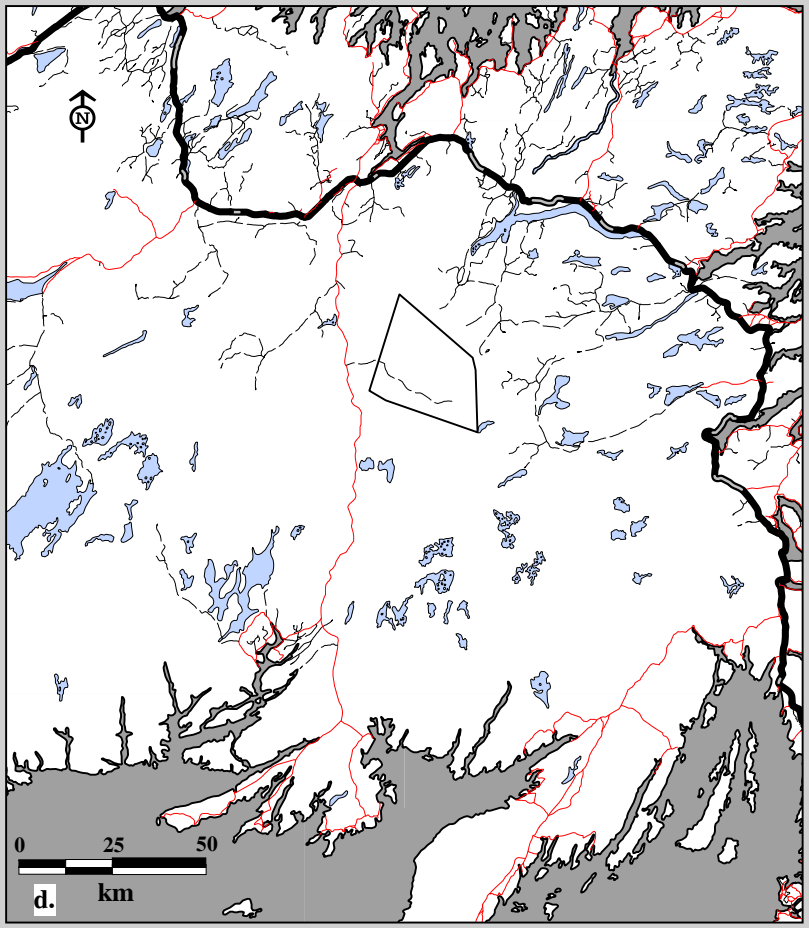
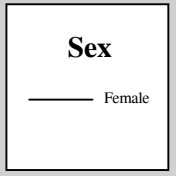
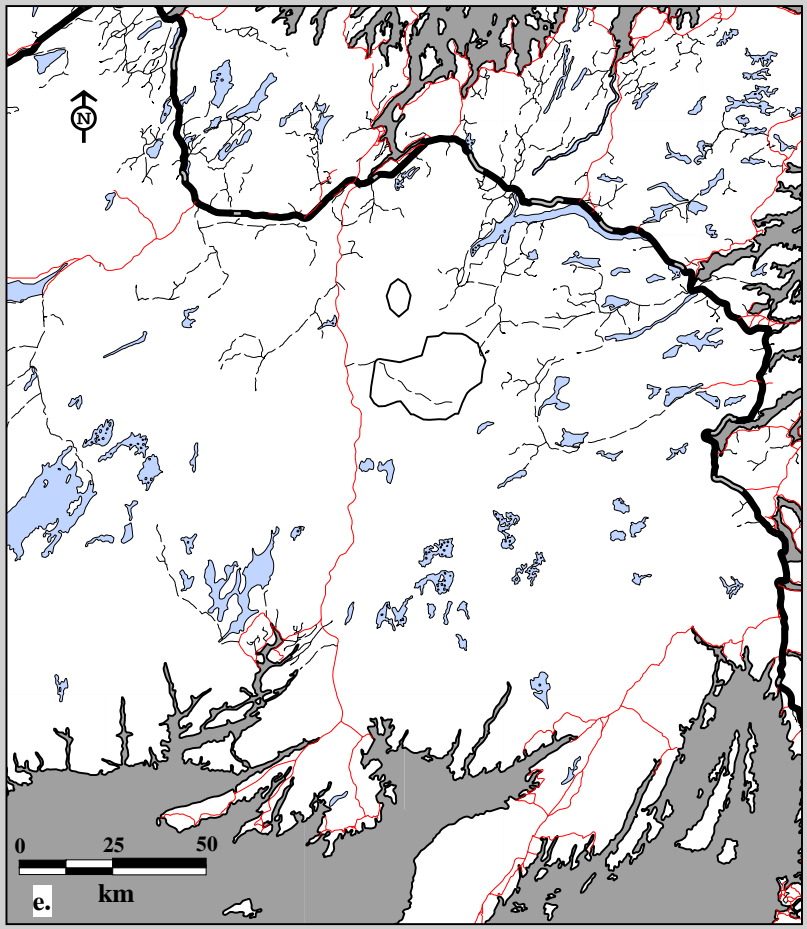


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.
c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.





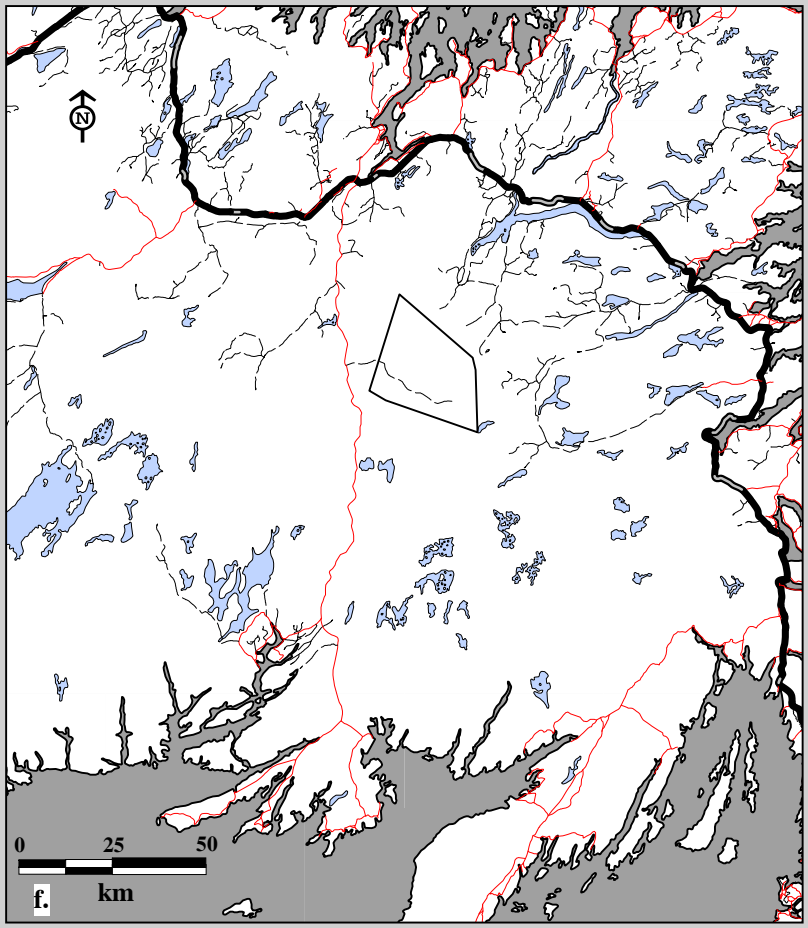
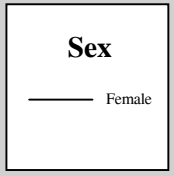
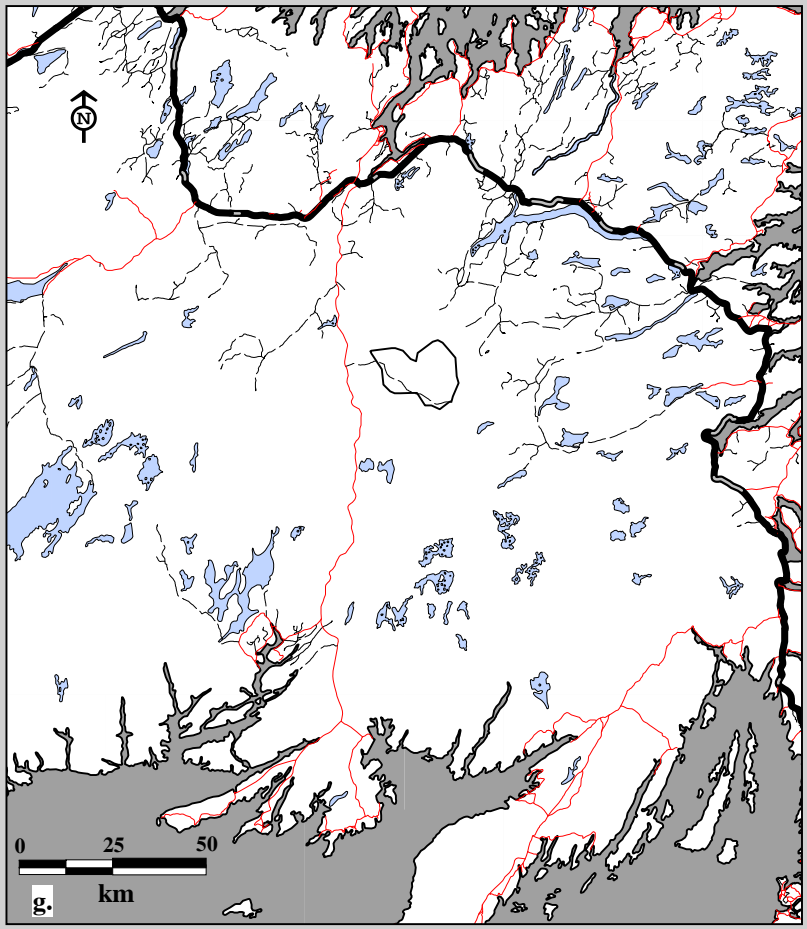


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1989 to April 30, 1990.
e. Summer home ranges using 75% harmonic mean f. Summer home ranges using 95% minimum convex polygon.





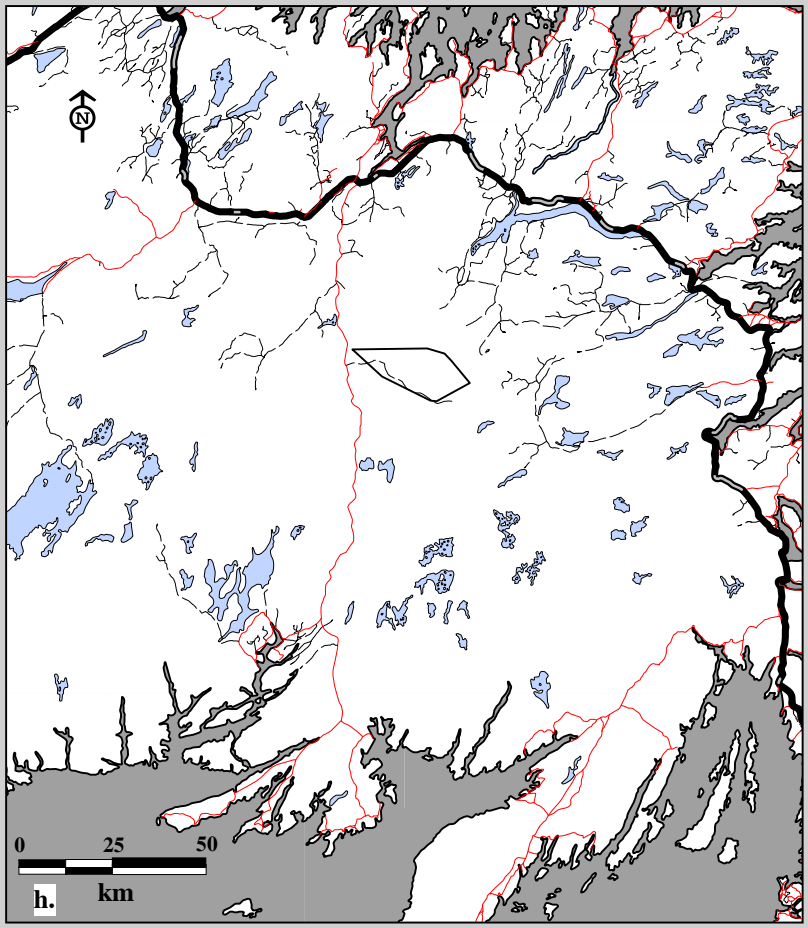
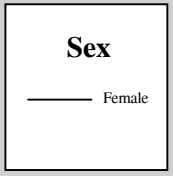


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1990 to April 30, 1991.
g. Summer home ranges using 75% harmonic mean h. Summer home ranges using 95% minimum convex polygon.



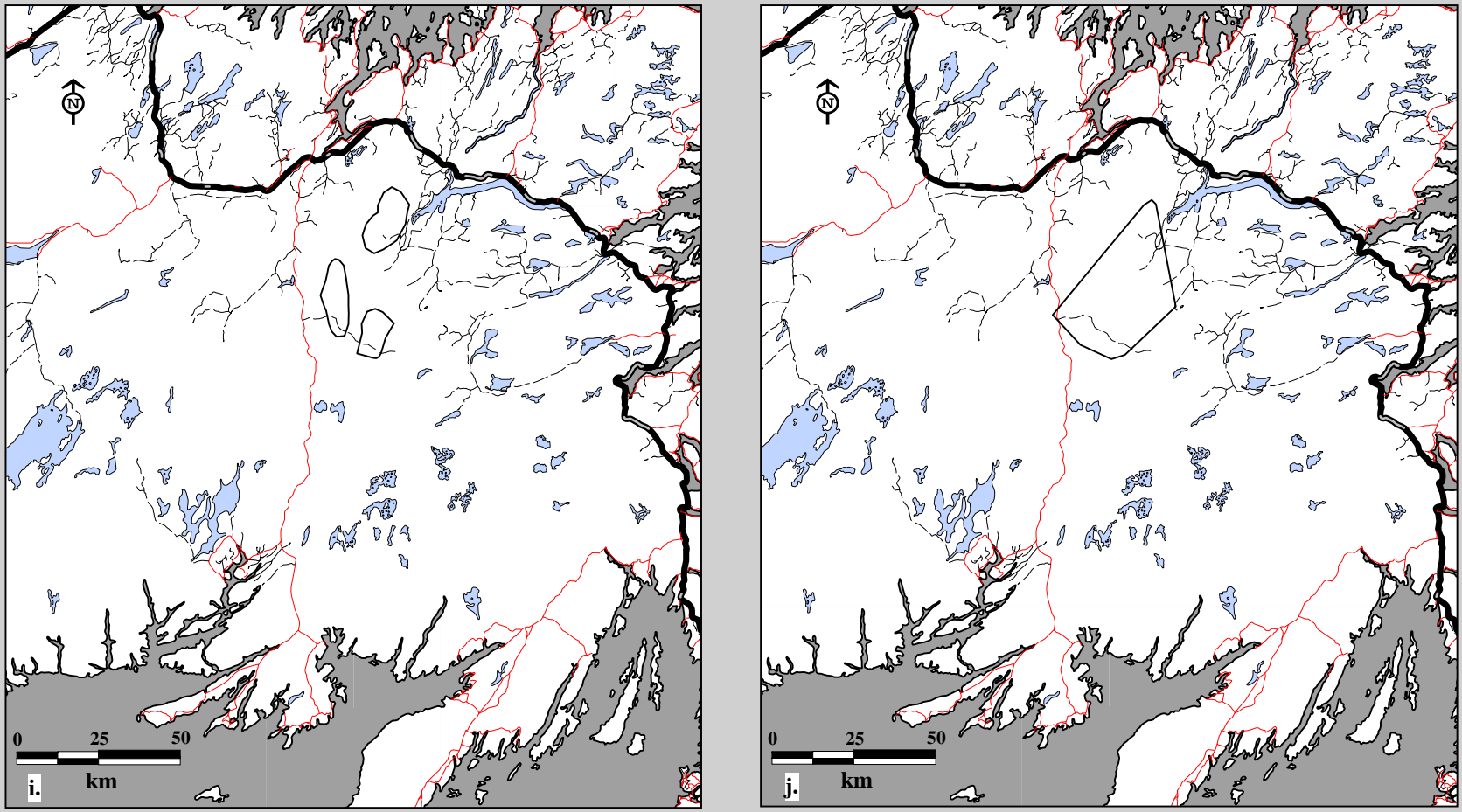
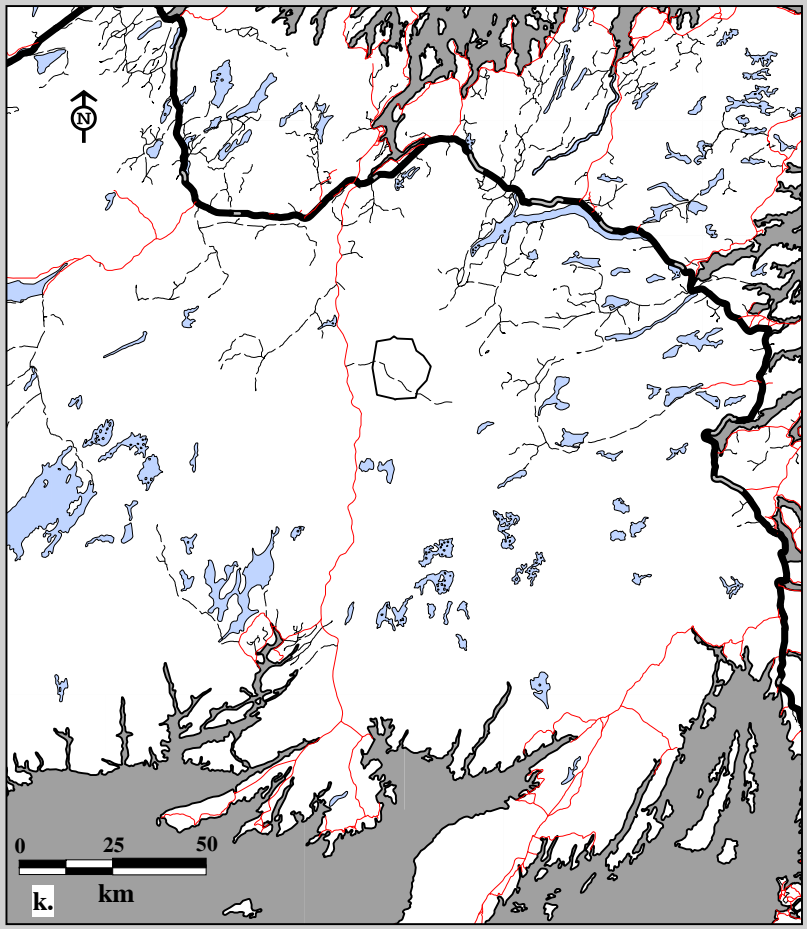


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1991 to April 30, 1992.
i. Summer home ranges using 75% harmonic mean j. Summer home ranges using 95% minimum convex polygon.

Sex

Female



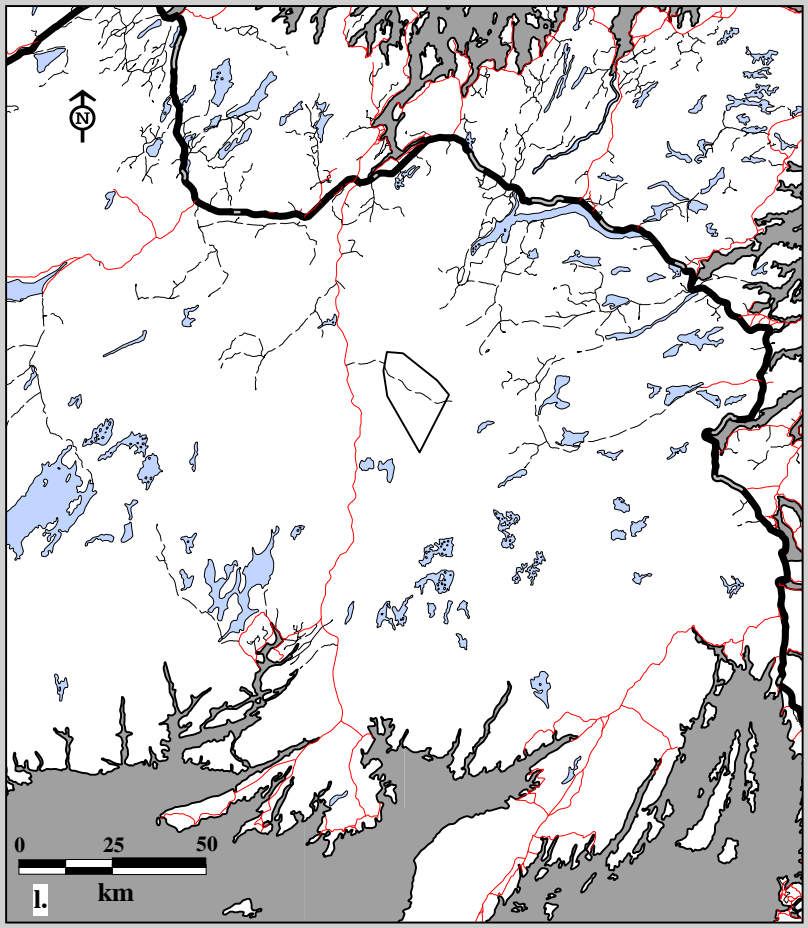
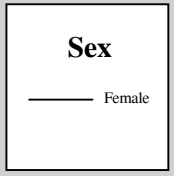
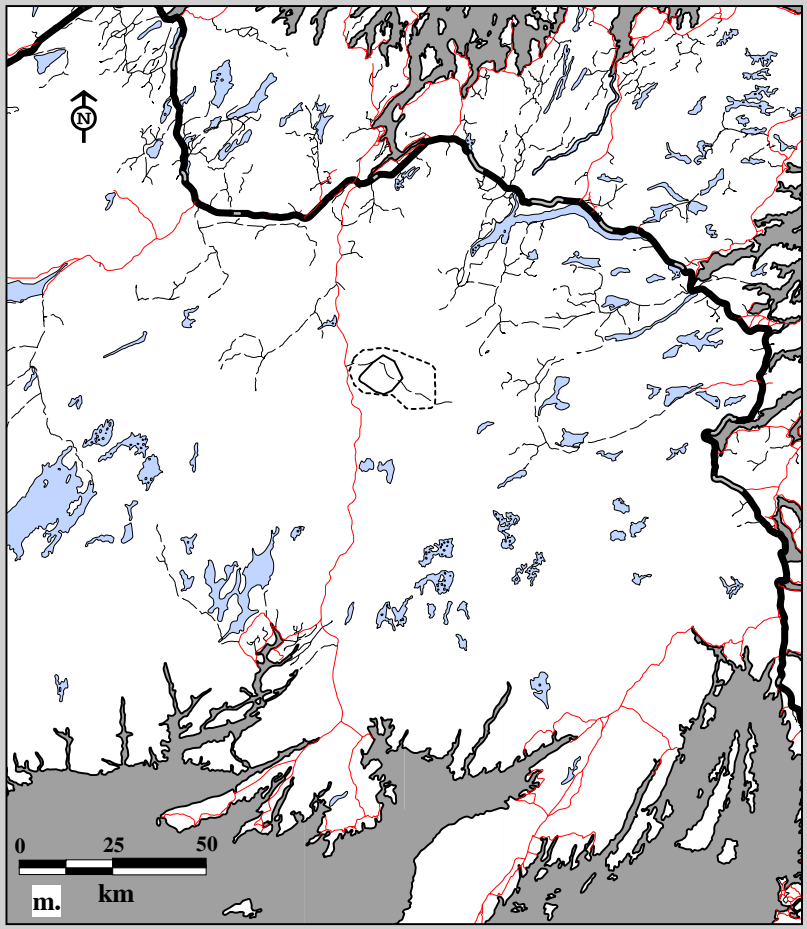


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1993 to April 30, 1994.
k. Summer home ranges using 75% harmonic mean l. Summer home ranges using 95% minimum convex polygon.





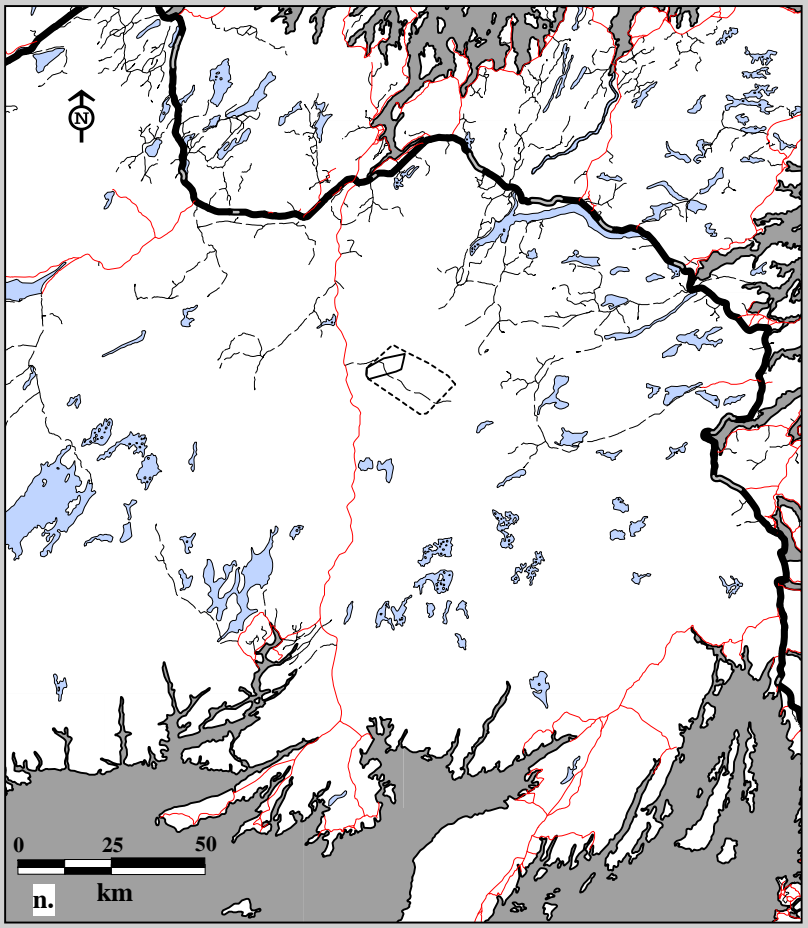
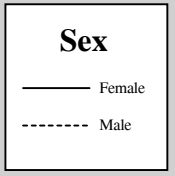
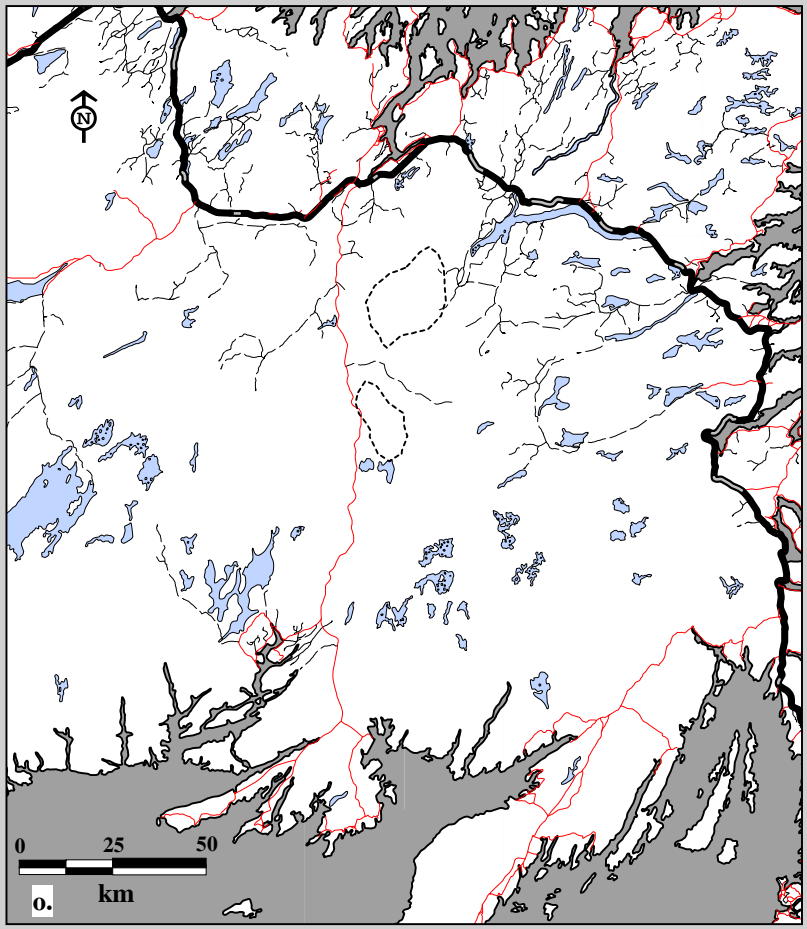


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1994 to April 30, 1995.
m. Summer home ranges using 75% harmonic mean n. Summer home ranges using 95% minimum convex polygon.





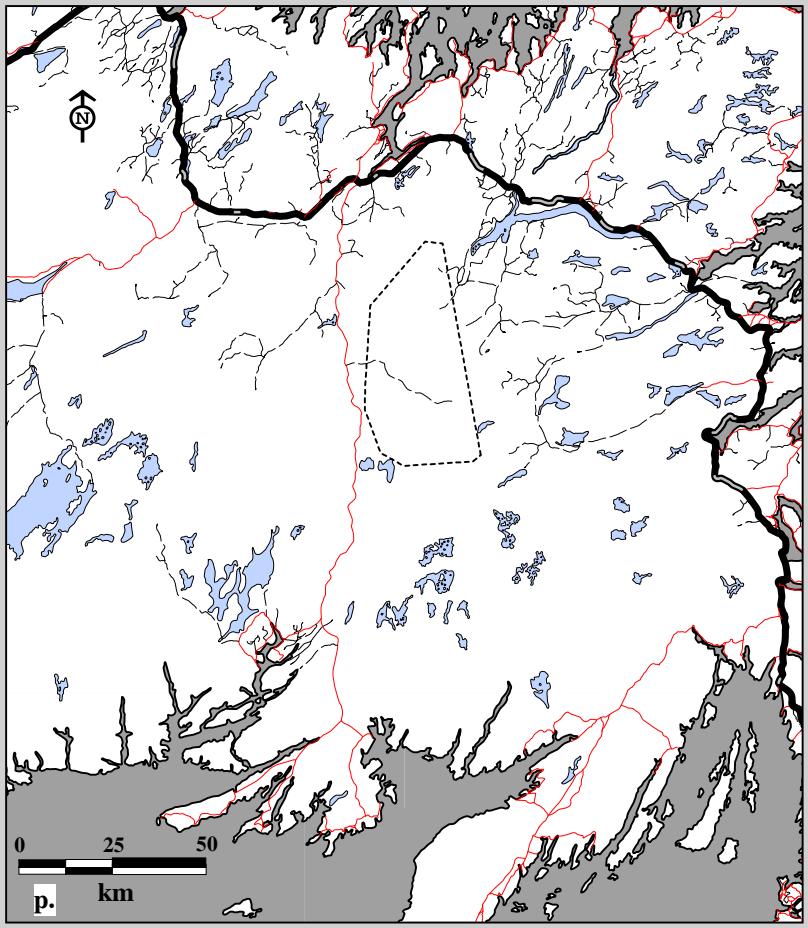
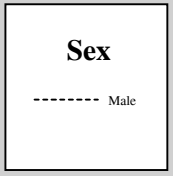
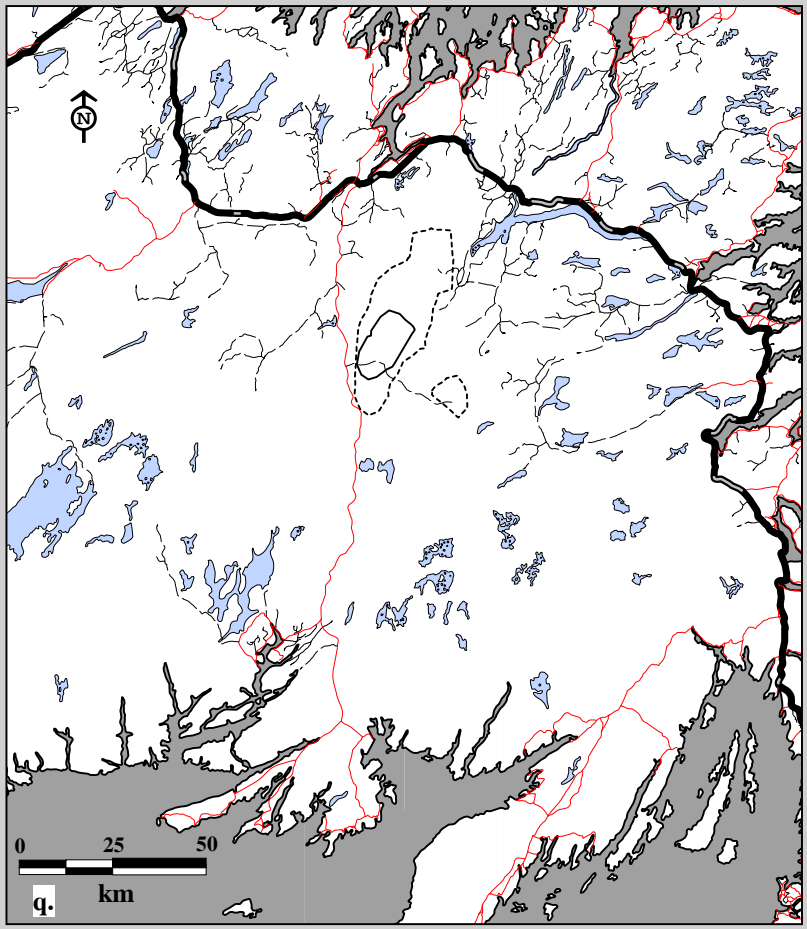


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1995 to April 30, 1996.
o. Spring home ranges using 75% harmonic mean p. Spring home ranges using 95% minimum convex polygon.





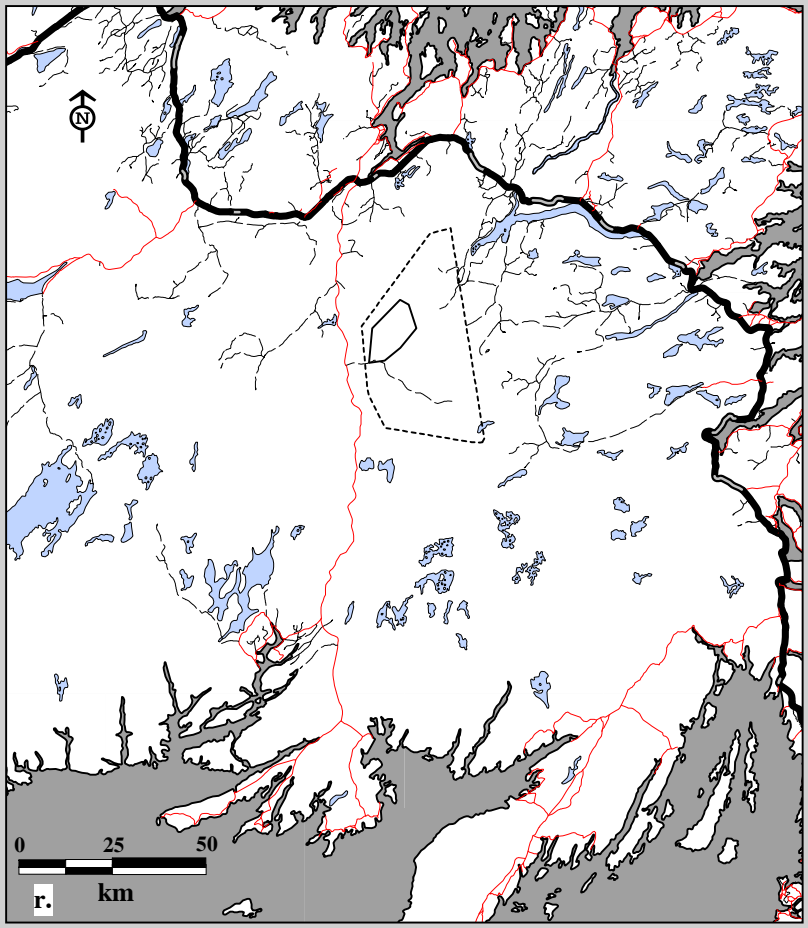
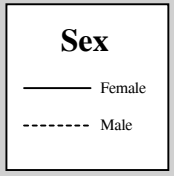
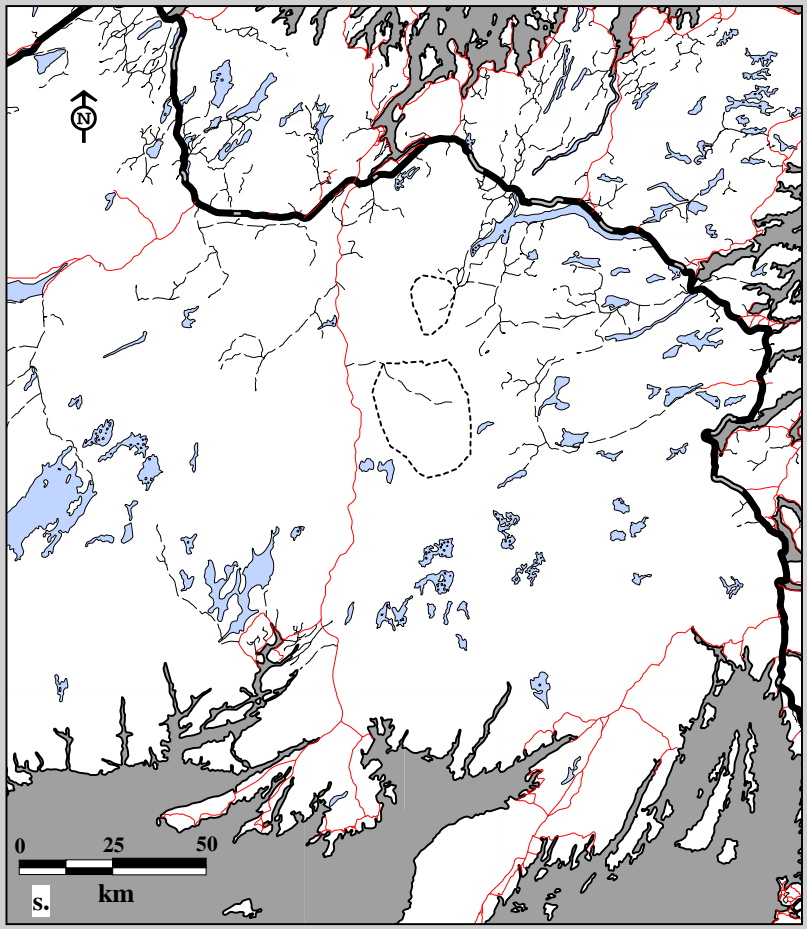


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1995 to April 30, 1996.
q. Summer home ranges using 75% harmonic mean r. Summer home ranges using 95% minimum convex polygon.





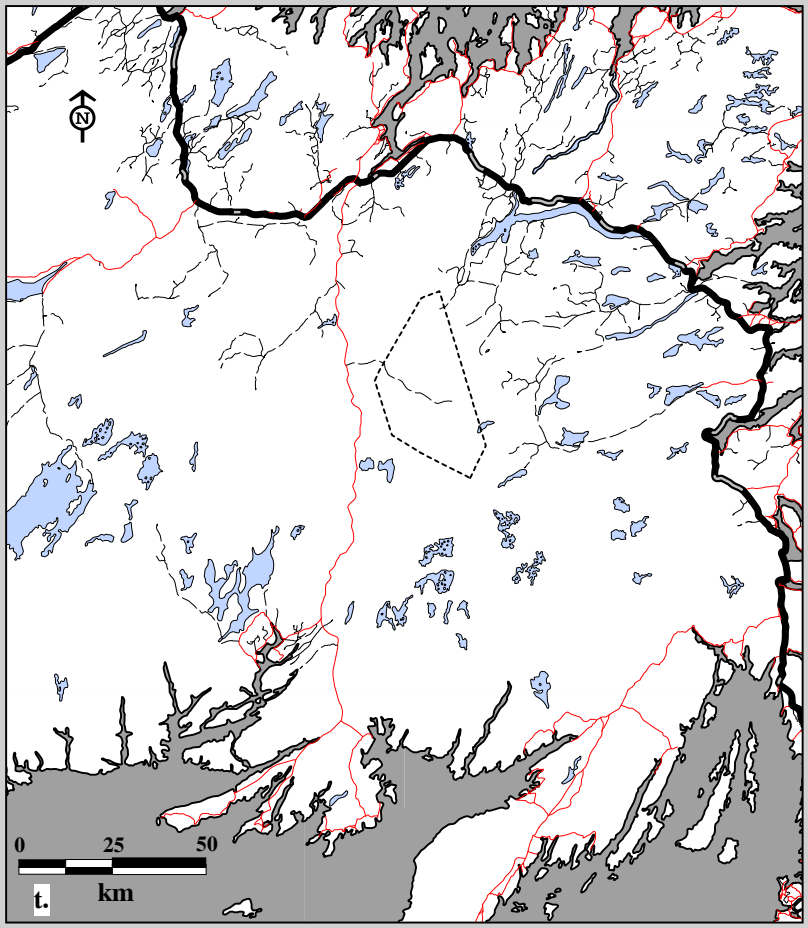
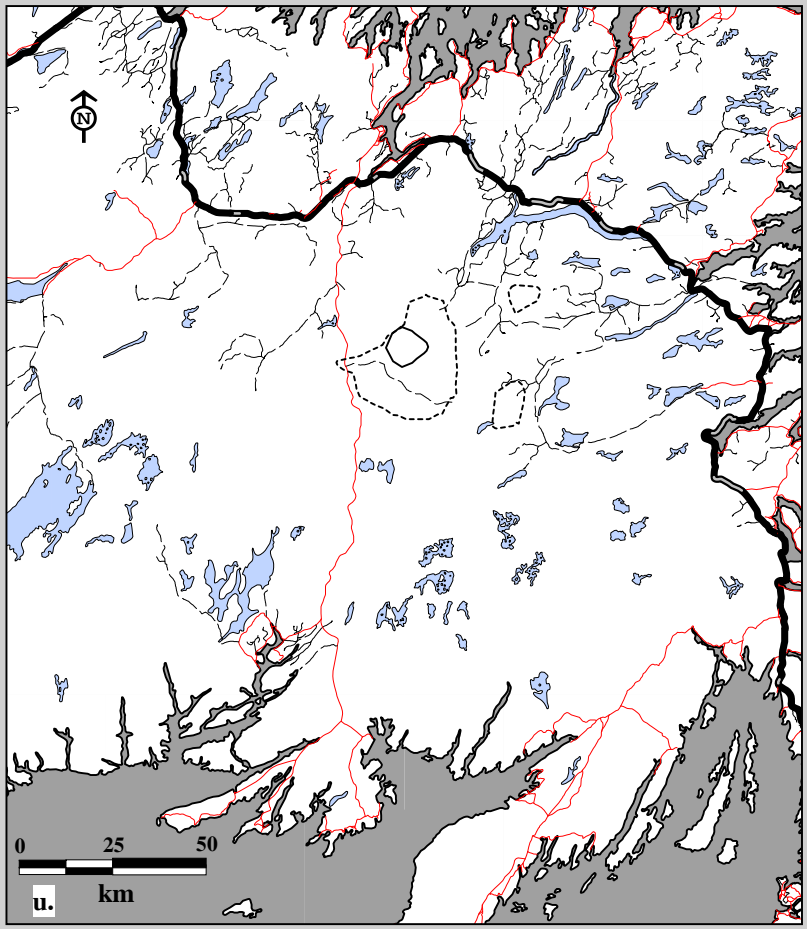


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1996 to April 30, 1997.
s. Spring home ranges using 75% harmonic mean t. Spring home ranges using 95% minimum convex polygon.

Sex

-------- Male



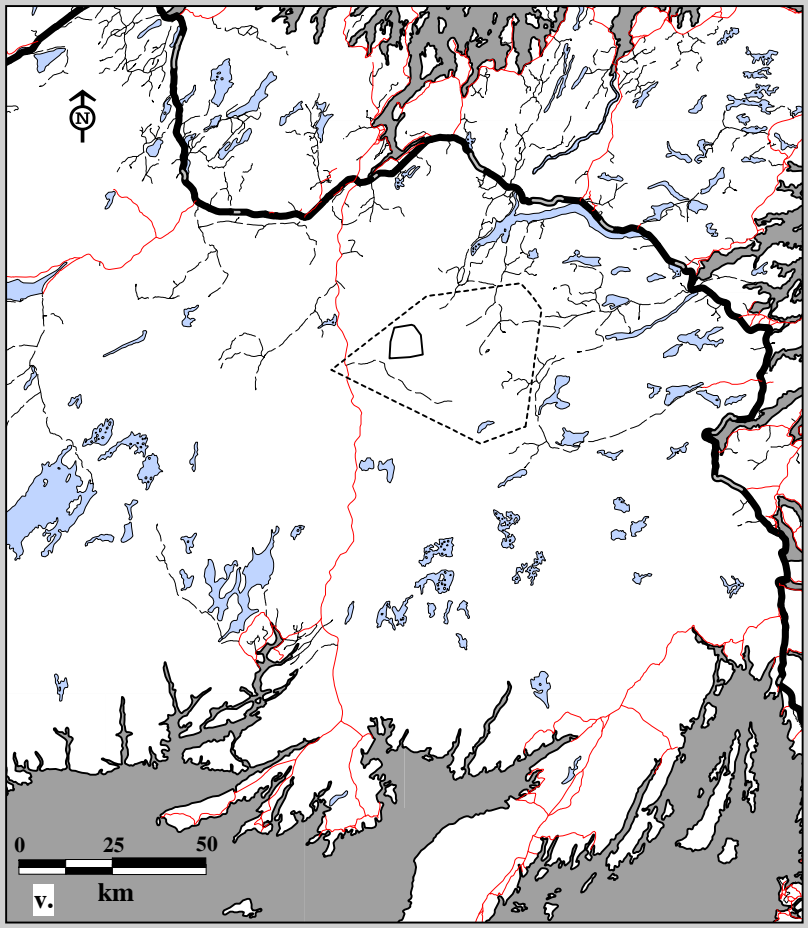
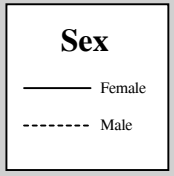


Fig. 11C-12. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined May 1, 1996 to April 30, 1997.
u. Summer home ranges using 75% harmonic mean v. Summer home ranges using 95% minimum convex polygon.



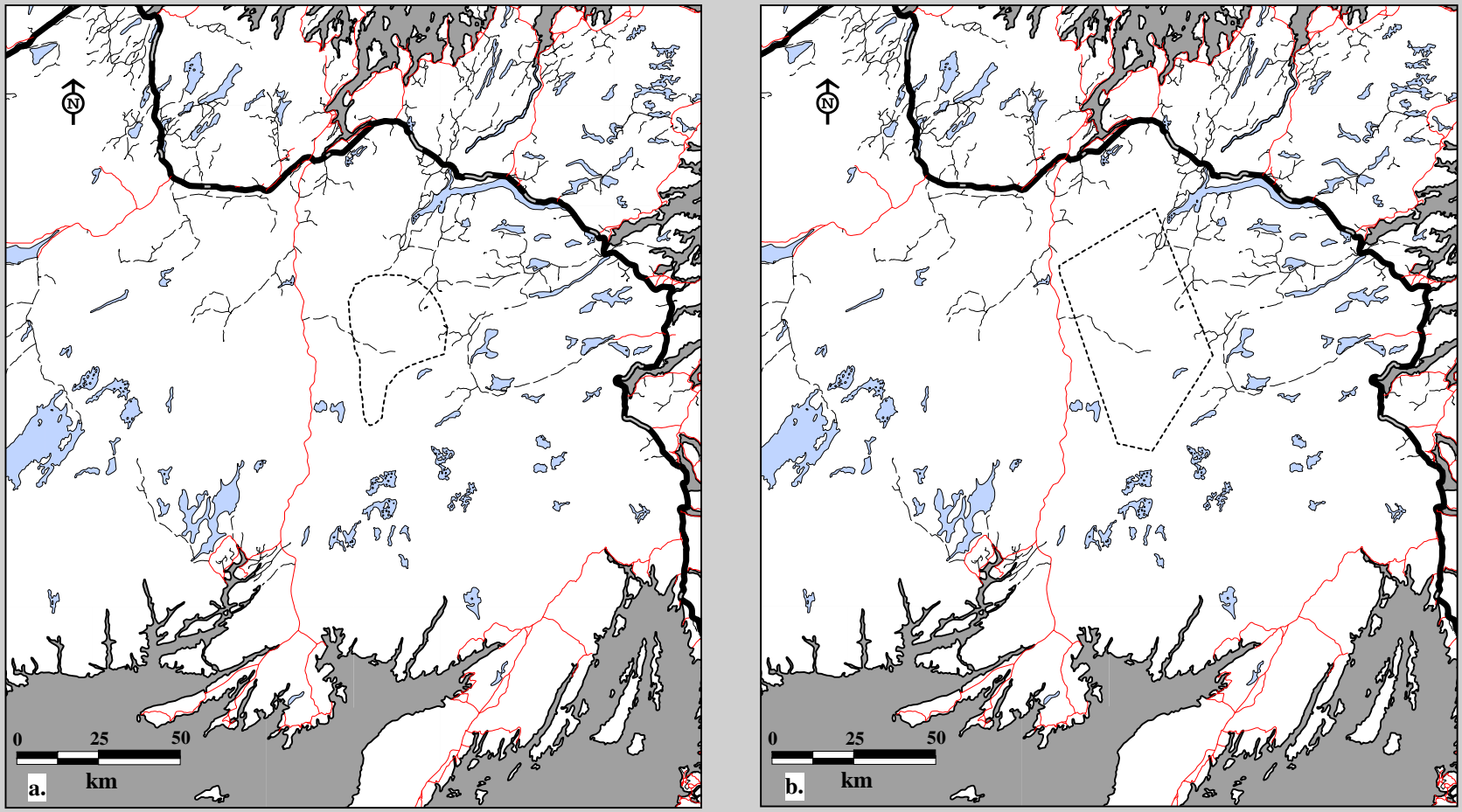
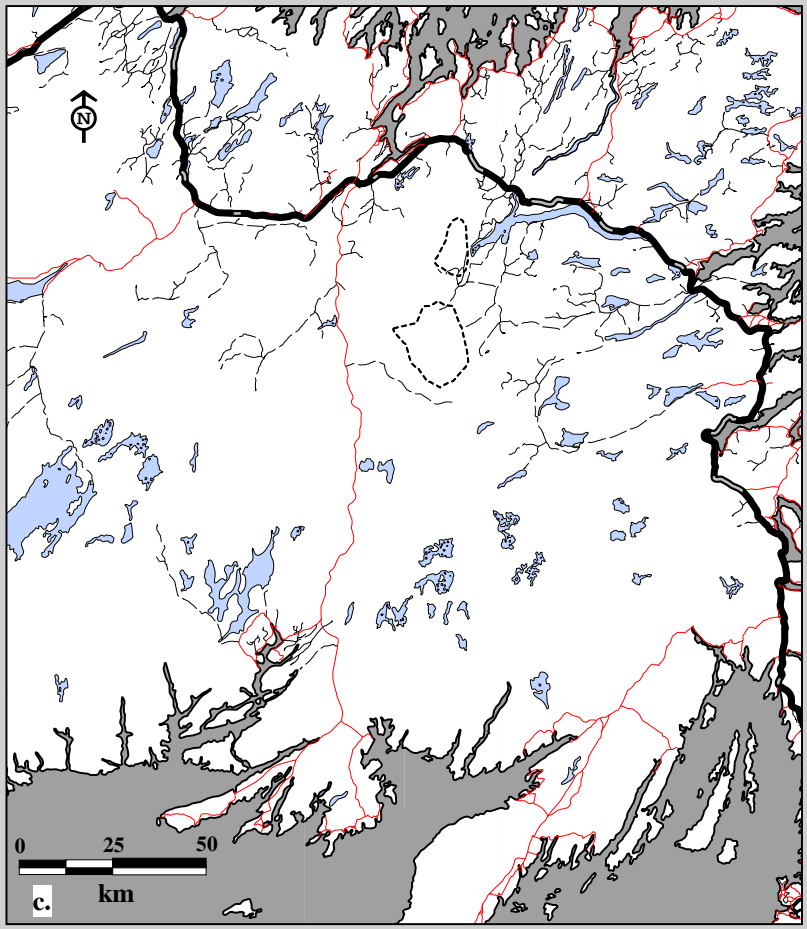


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1987 to April 30, 1988.
a. Summer home ranges using 75% harmonic mean b. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



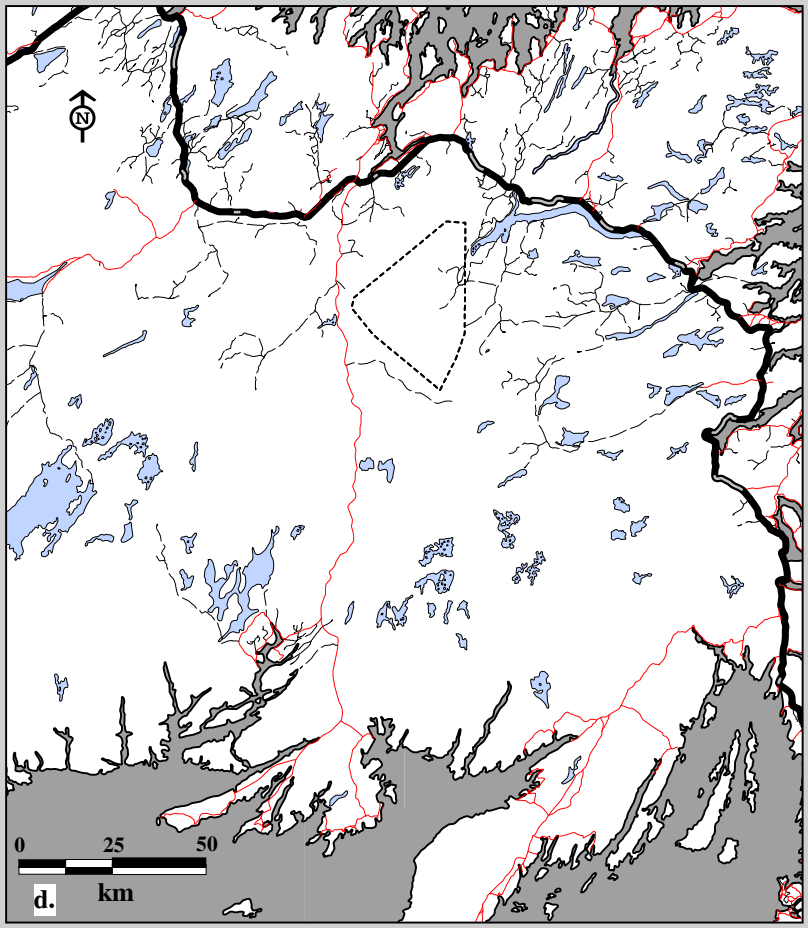
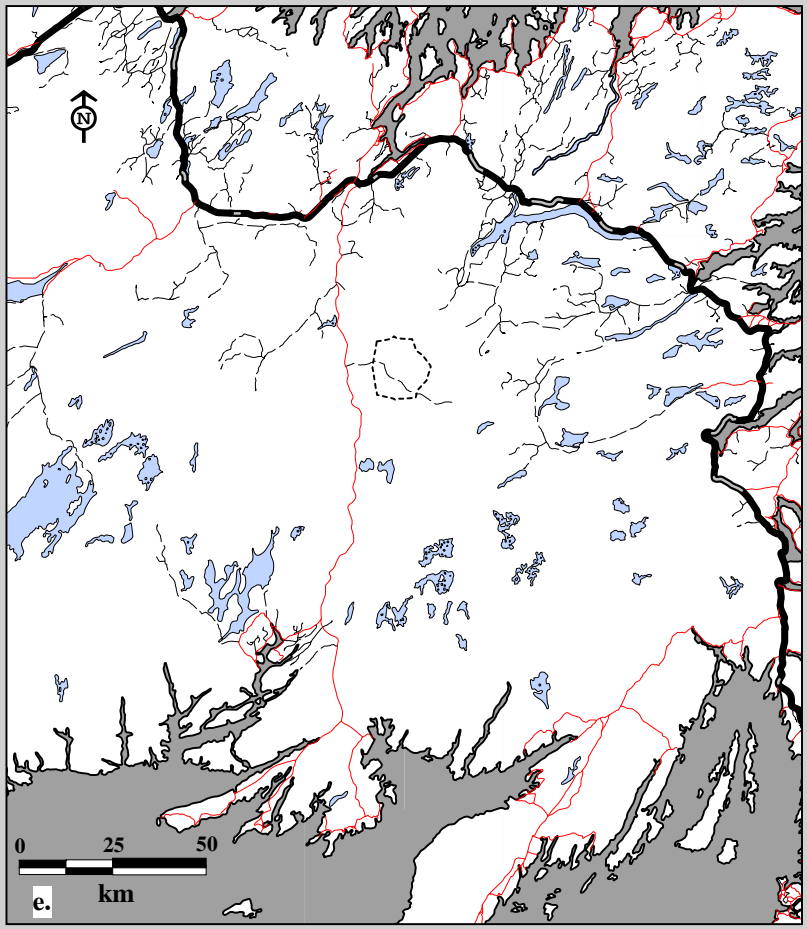


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1988 to April 30, 1989.
c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



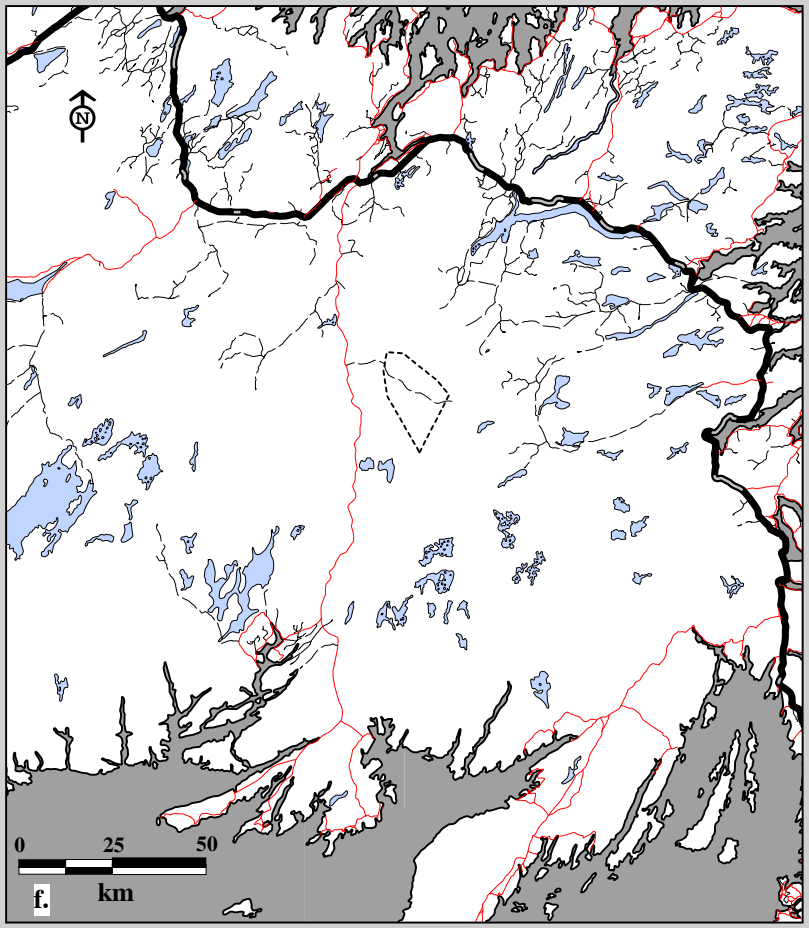
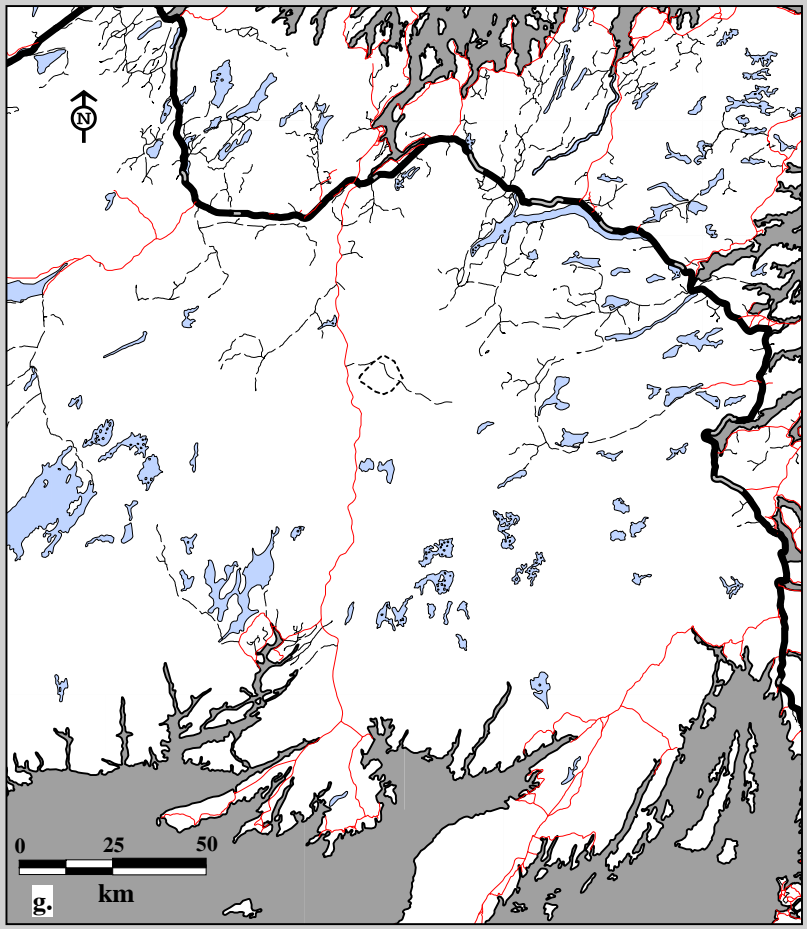


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1993 to April 30, 1994.
e. Summer home ranges using 75% harmonic mean f. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



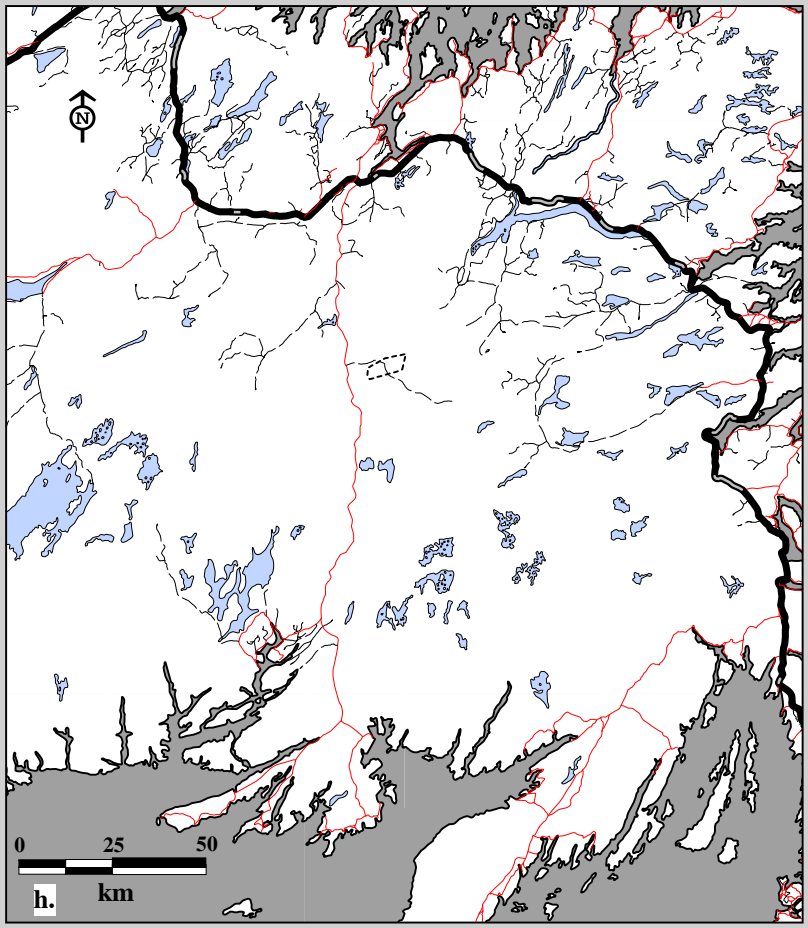
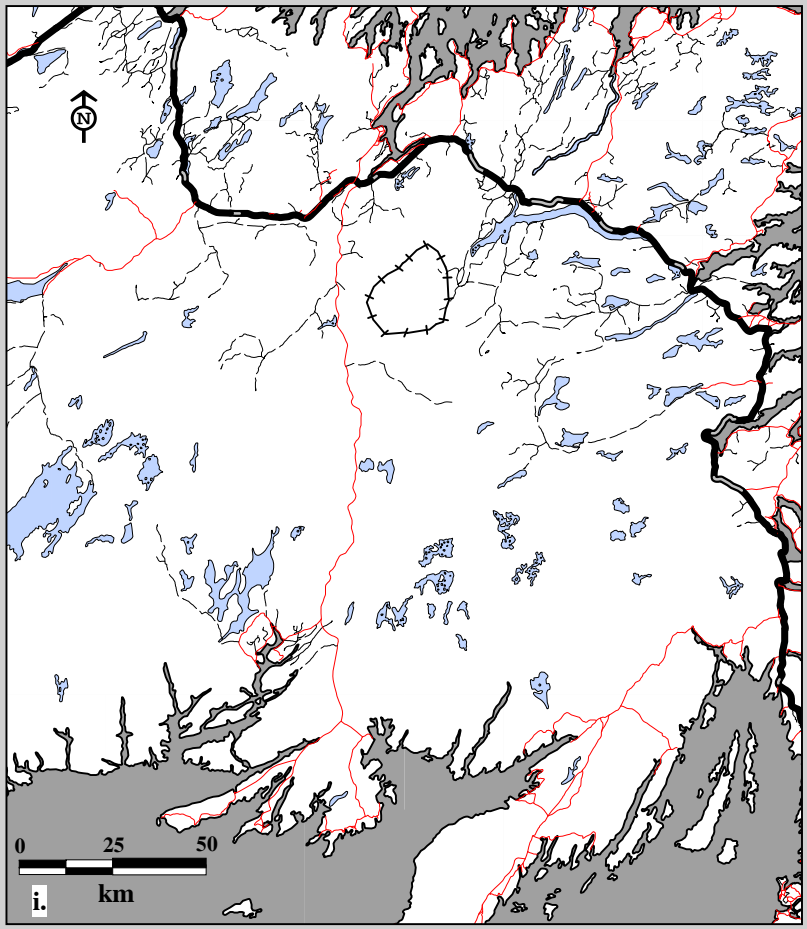


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1994 to April 30, 1995.
g. Summer home ranges using 75% harmonic mean h. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



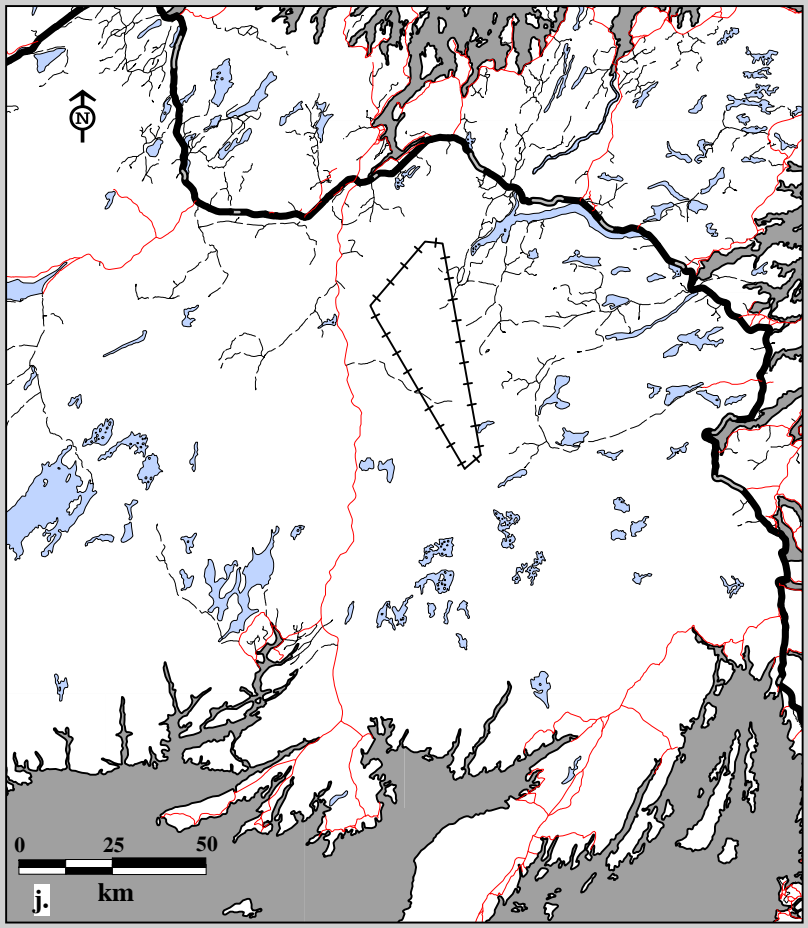
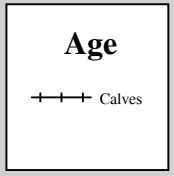
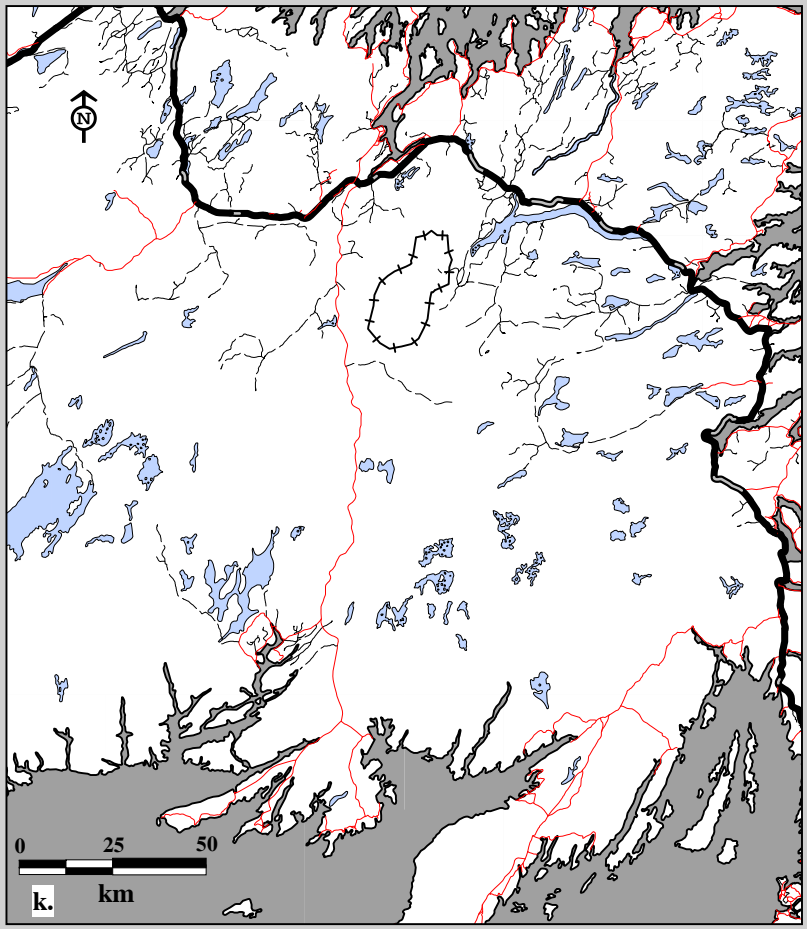


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1995 to April 30, 1996.
i. Spring home ranges using 75% harmonic mean j. Spring home ranges using 95% minimum convex polygon.





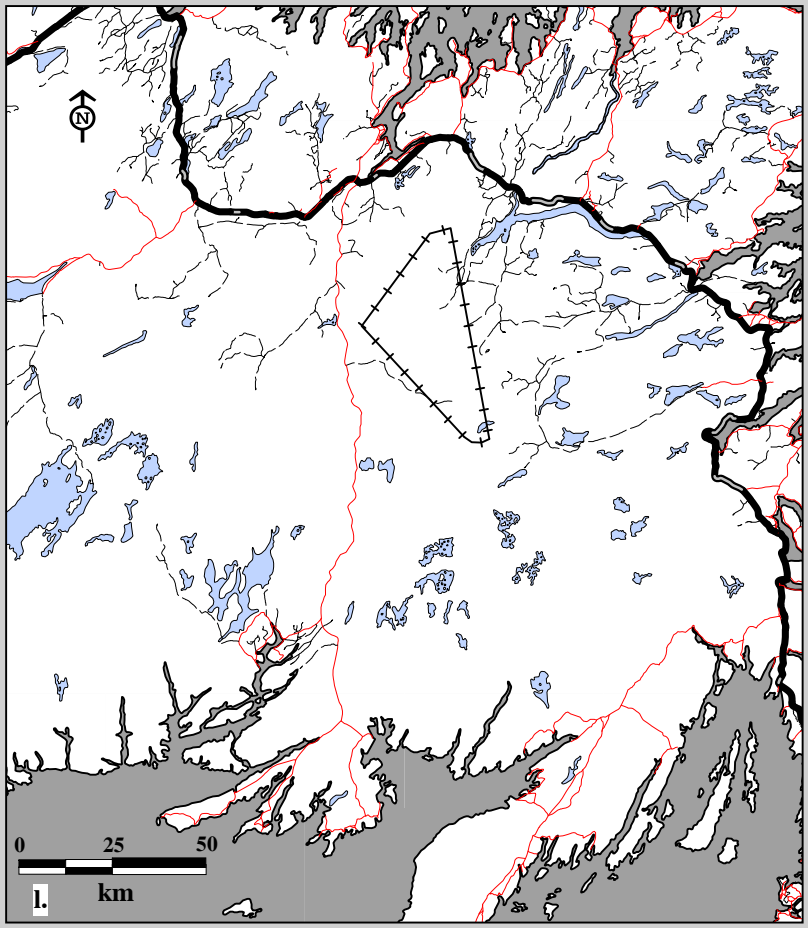
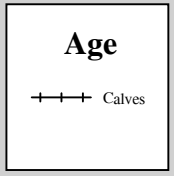
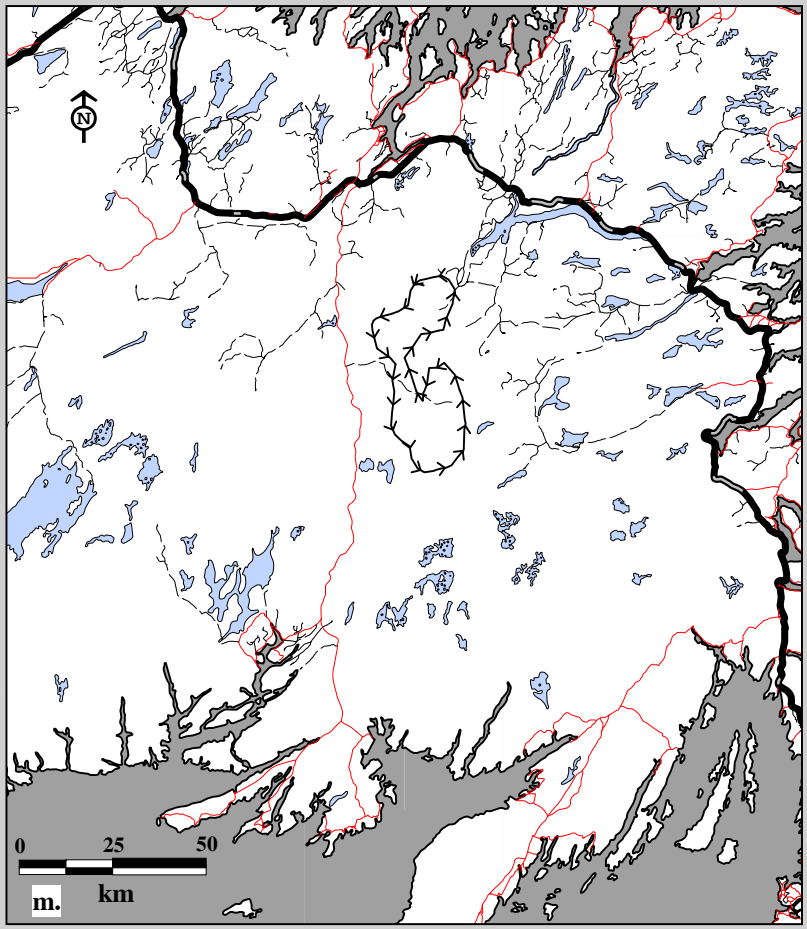


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1995 to April 30, 1996.
k. Summer home ranges using 75% harmonic mean l. Summer home ranges using 95% minimum convex polygon.





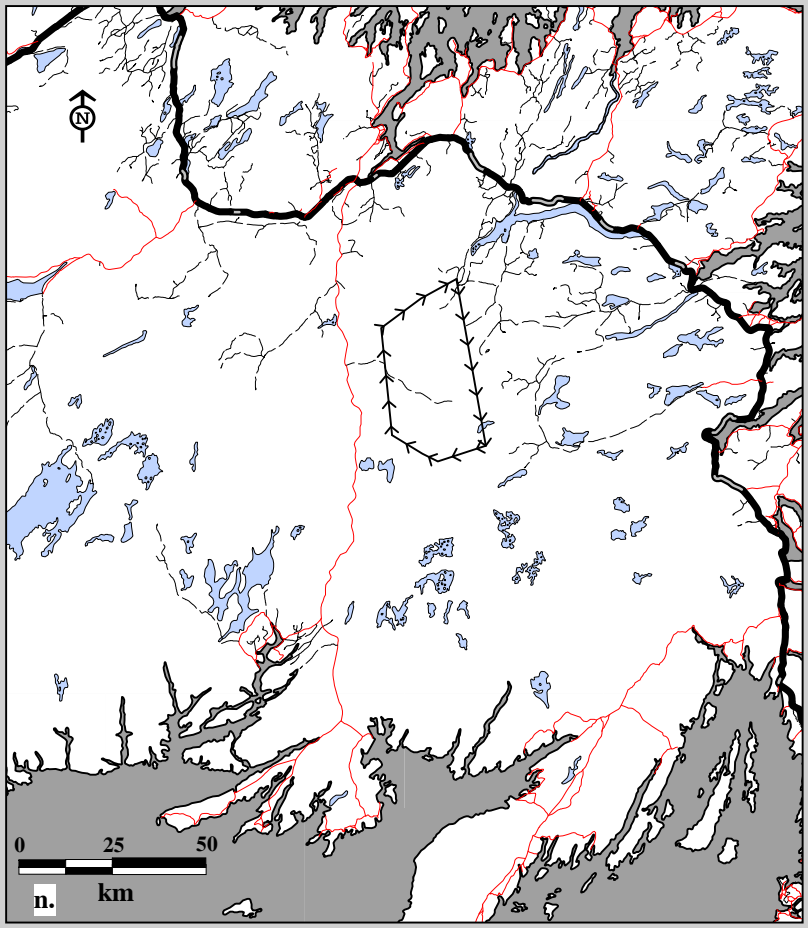
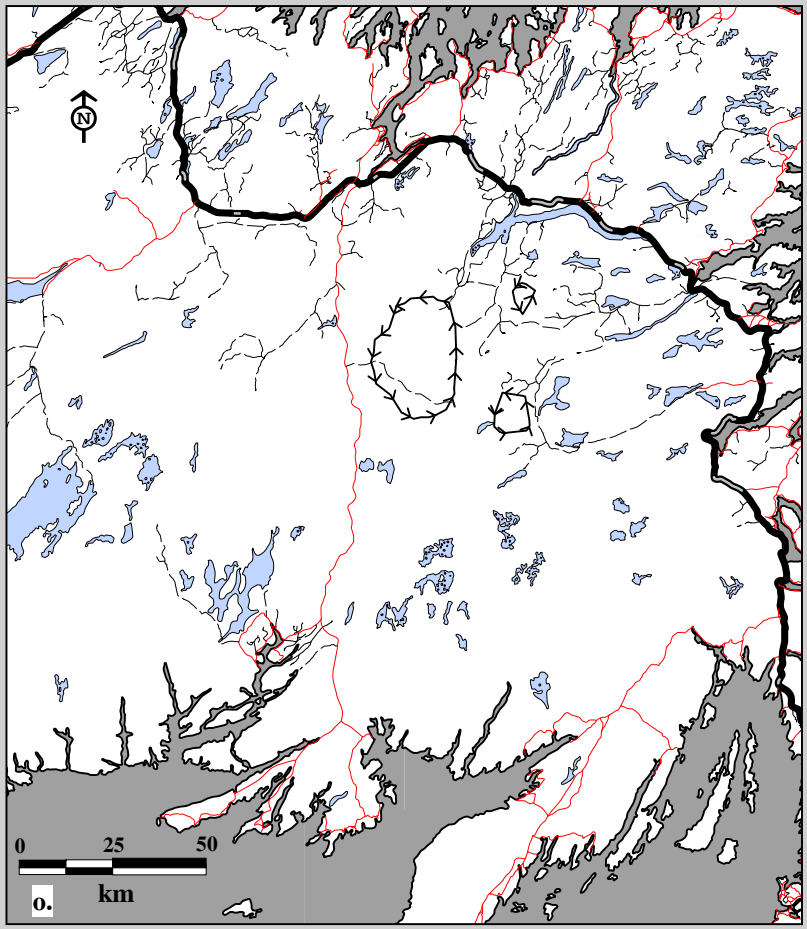


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1996 to April 30, 1997.
m. Spring home ranges using 75% harmonic mean n. Spring home ranges using 95% minimum convex polygon.



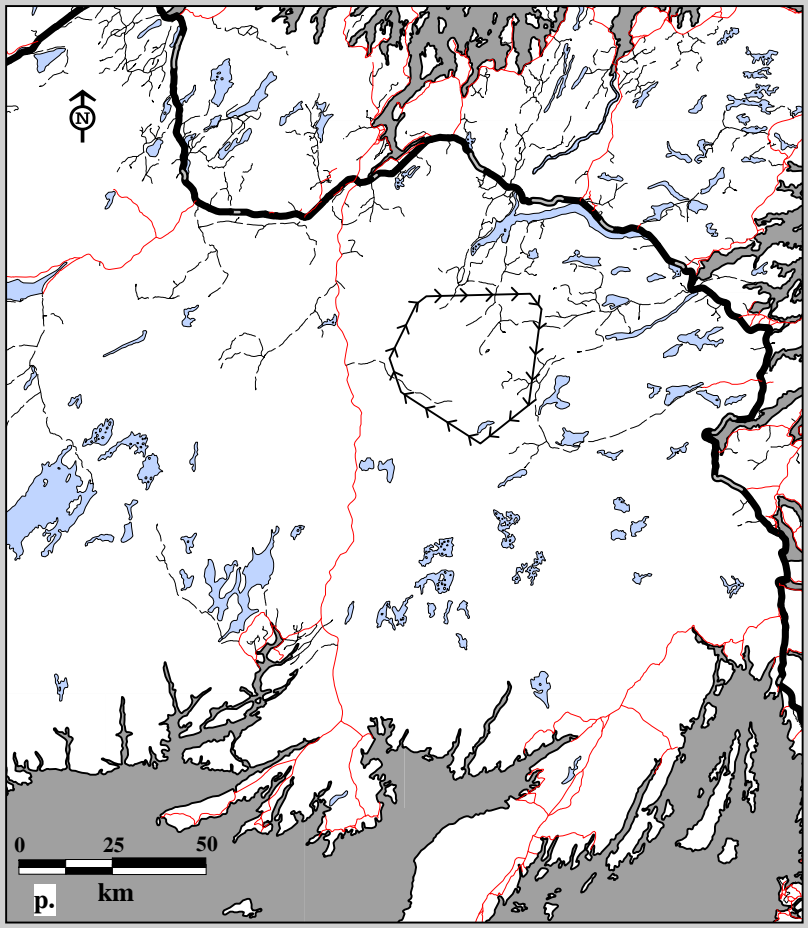
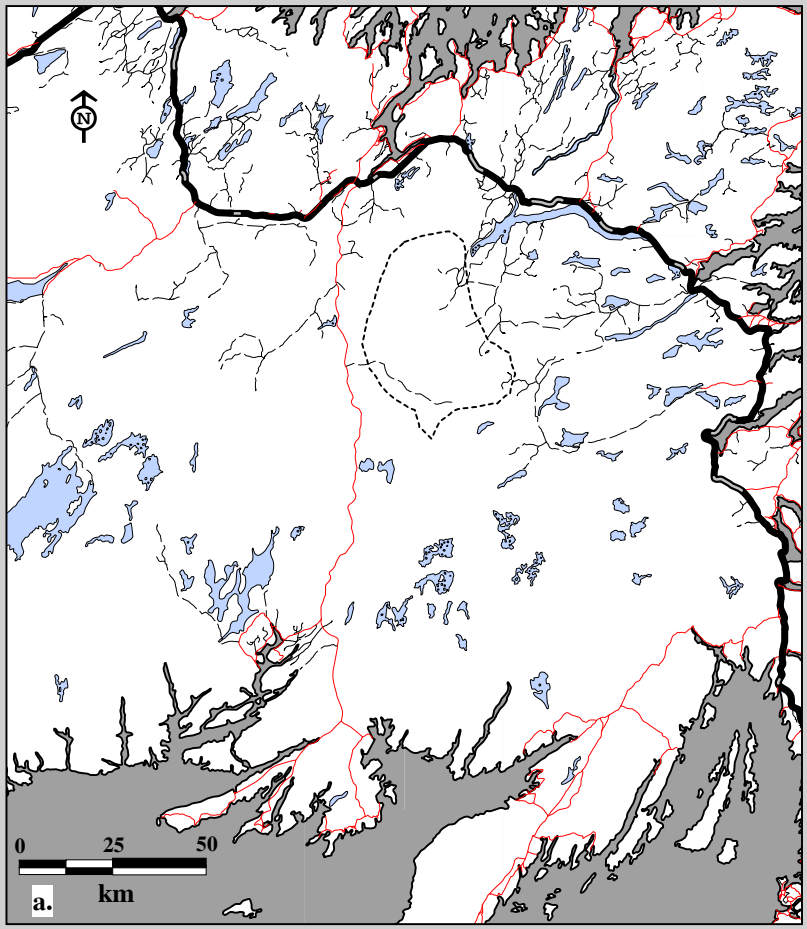


Fig. 11C-13. Mount Peyton Caribou Herd radio telemetry locations by age, both sexes May 1, 1996 to April 30, 1997.
o. Summer home ranges using 75% harmonic mean p. Summer home ranges using 95% minimum convex polygon.



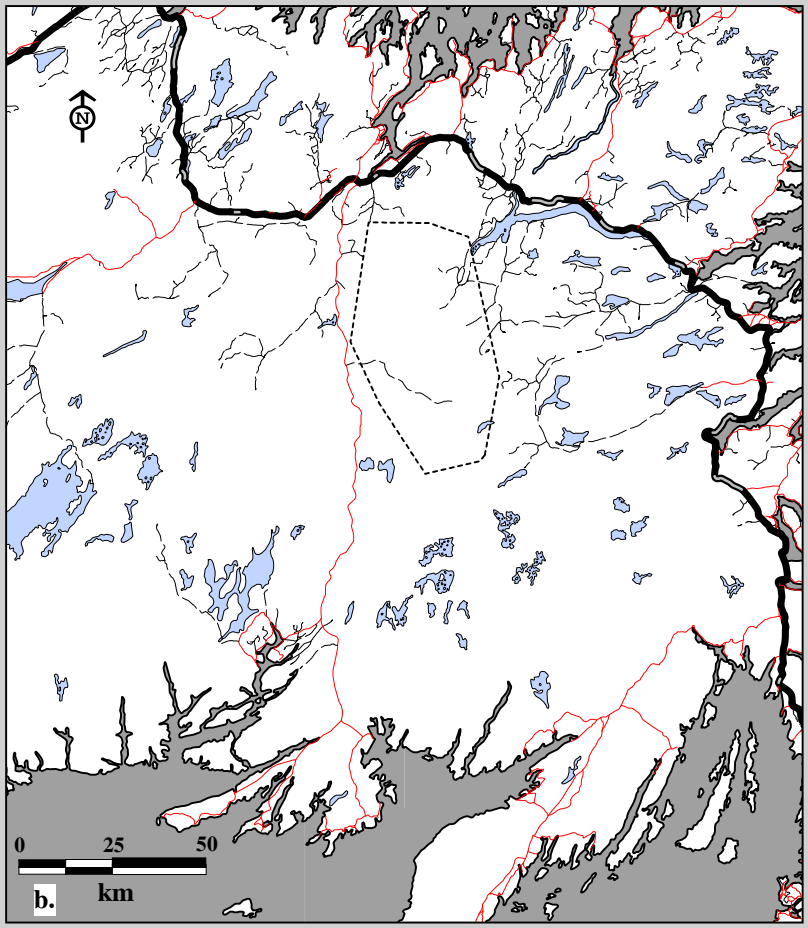
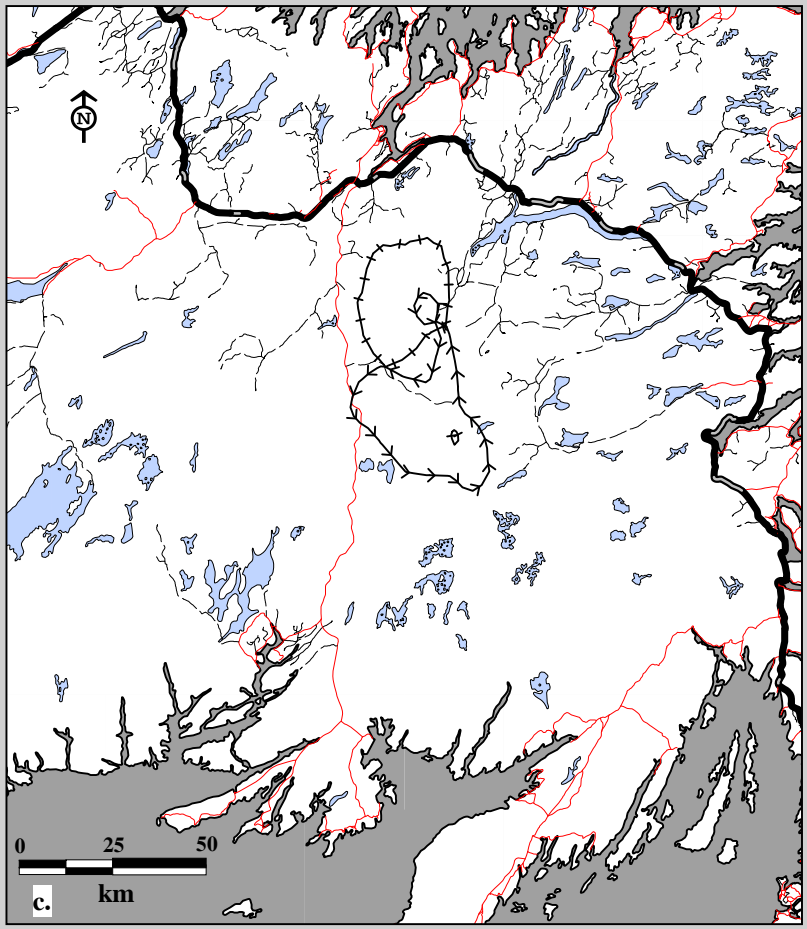


Fig. 11C-14. Mount Peyton Caribou Herd radio telemetry locations by female, all ages Sept. 21, 1982 to April 30, 1997.
a. Spring home ranges using 75% harmonic mean b. Spring home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



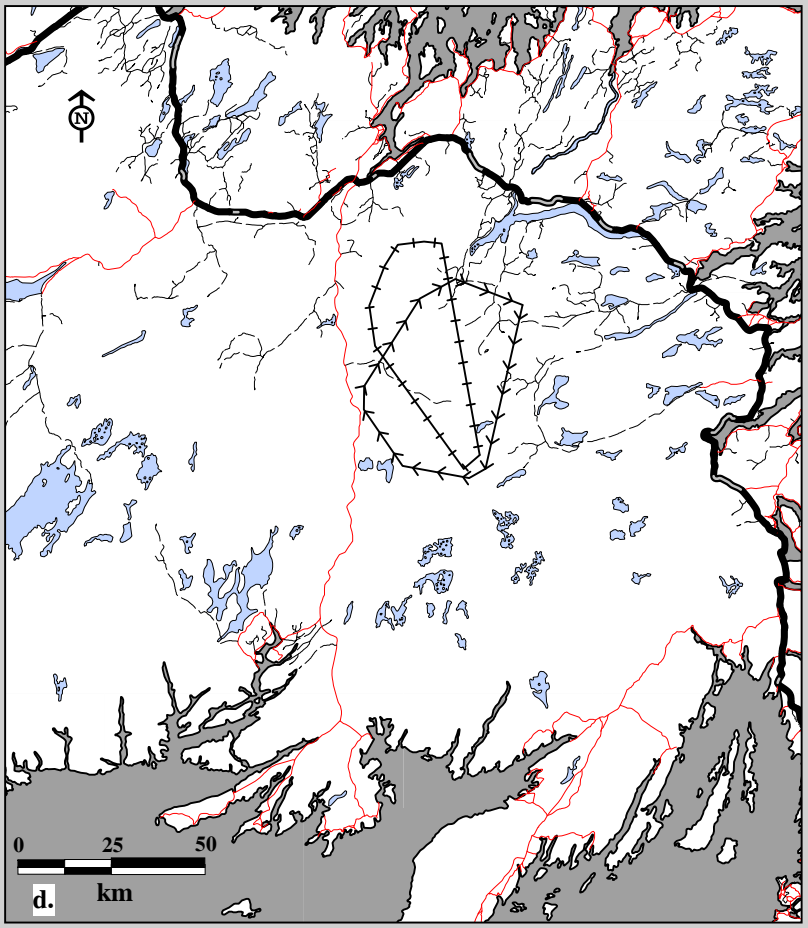
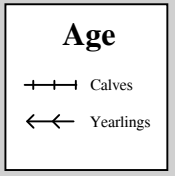
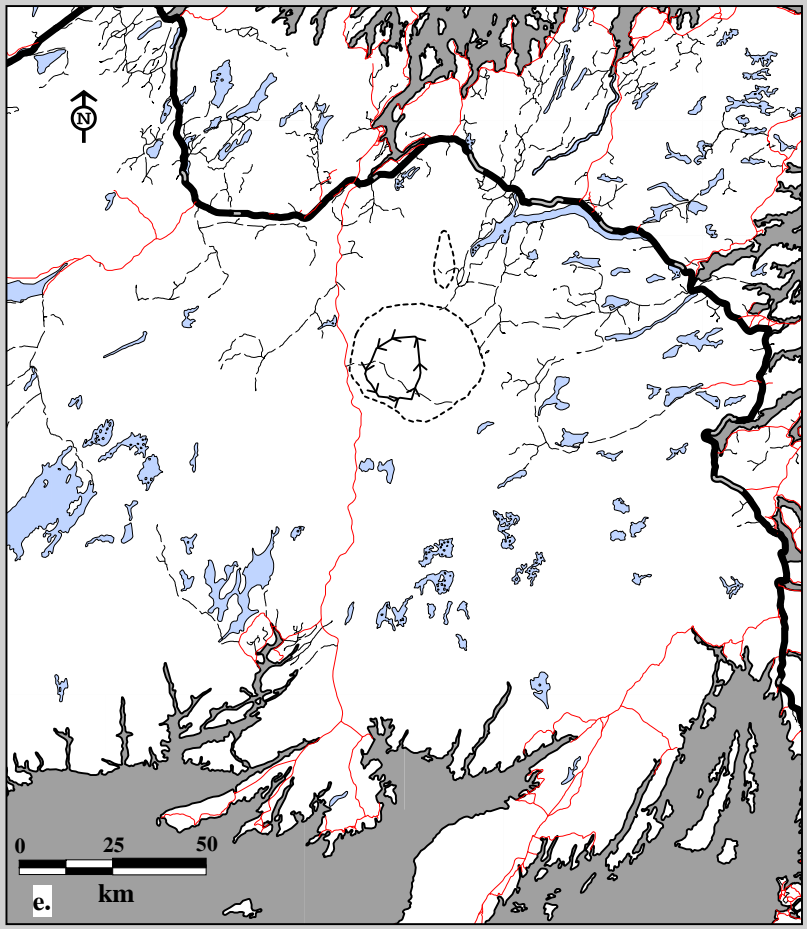


Fig. 11C-14. Mount Peyton Caribou Herd radio telemetry locations by male, all ages Sept. 21, 1982 to April 30, 1997.
c. Spring home ranges using 75% harmonic mean d. Spring home ranges using 95% minimum convex polygon.





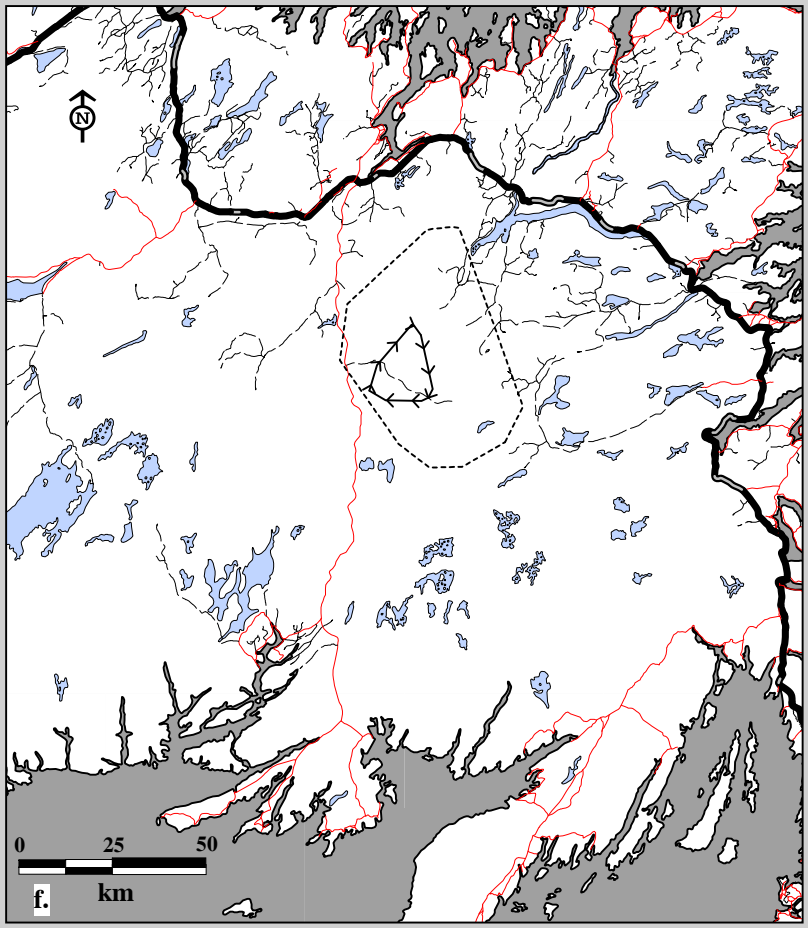
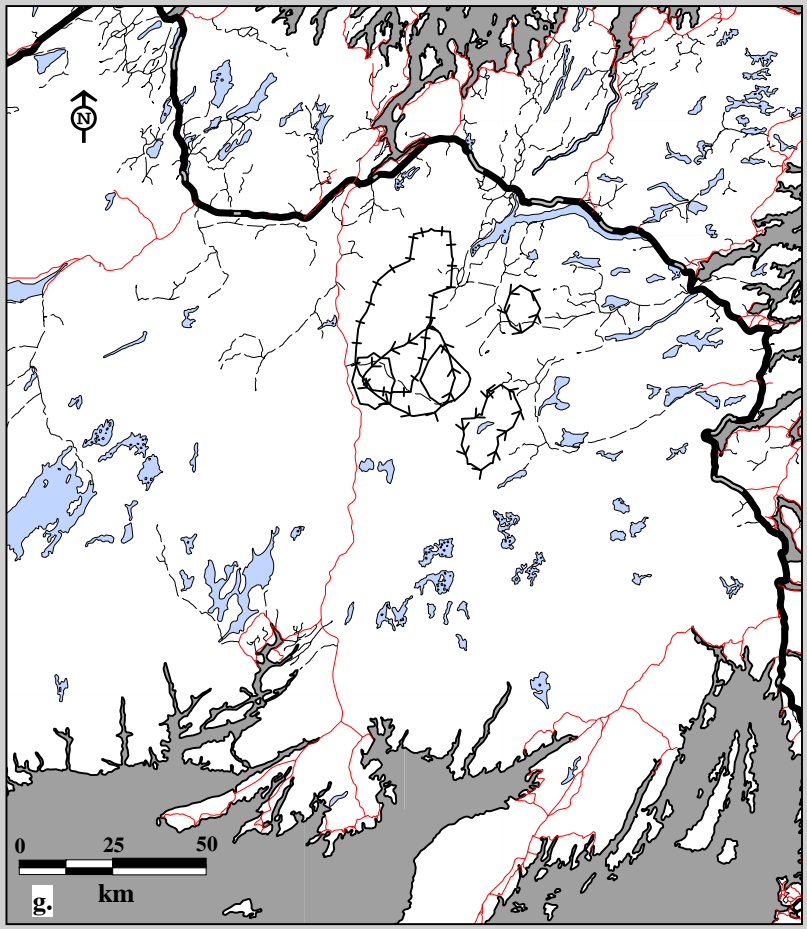


Fig. 11C-14. Mount Peyton Caribou Herd radio telemetry locations by female, all ages Sept. 21, 1982 to April 30, 1997.
e. Summer home ranges using 75% harmonic mean f. Summer home ranges using 95% minimum convex polygon.

Age

Yearlings

Adults (3+)



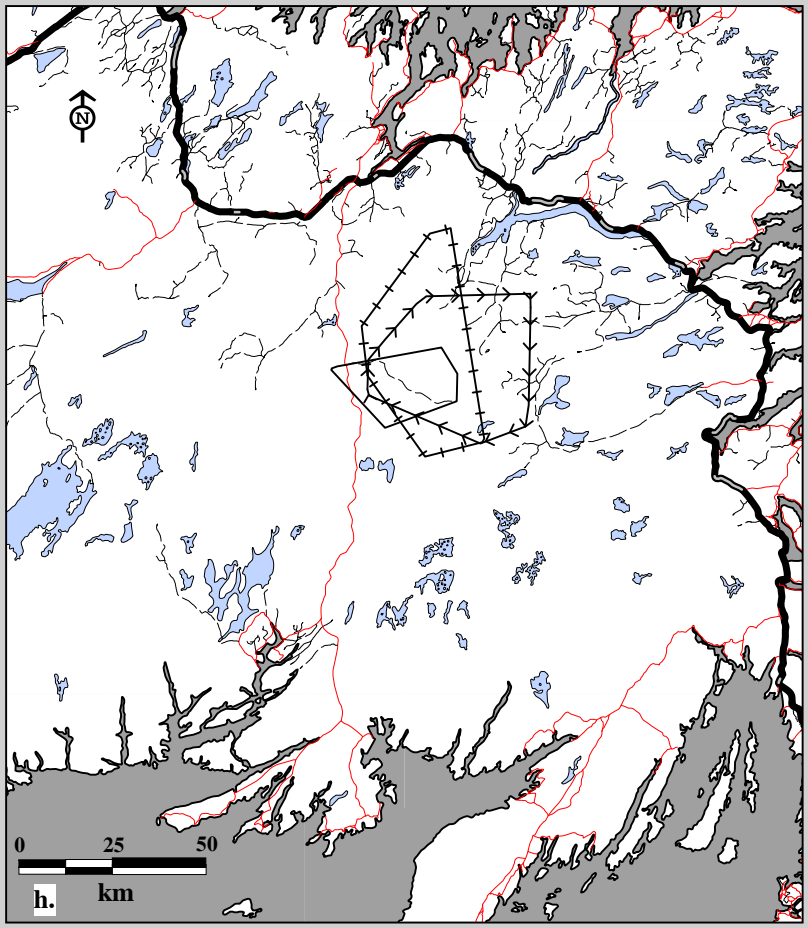
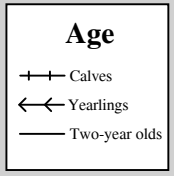
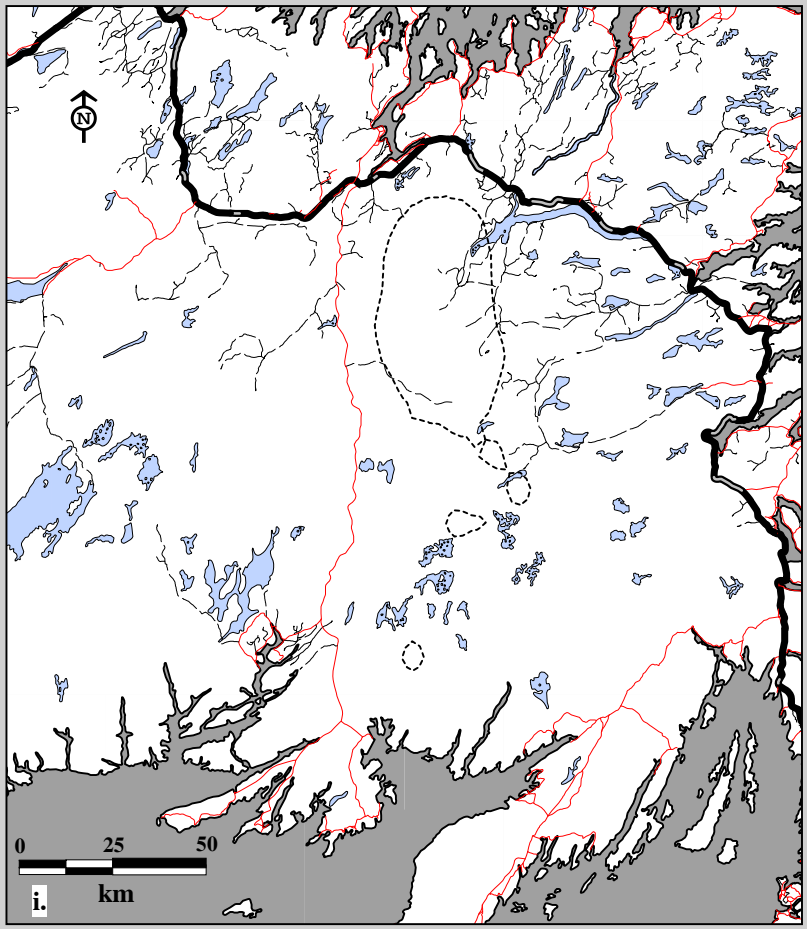


Fig. 11C-14. Mount Peyton Caribou Herd radio telemetry locations by male, all ages Sept 21, 1982 to April 30, 1997.
g. Summer home ranges using 75% harmonic mean h. Summer home ranges using 95% minimum convex polygon.





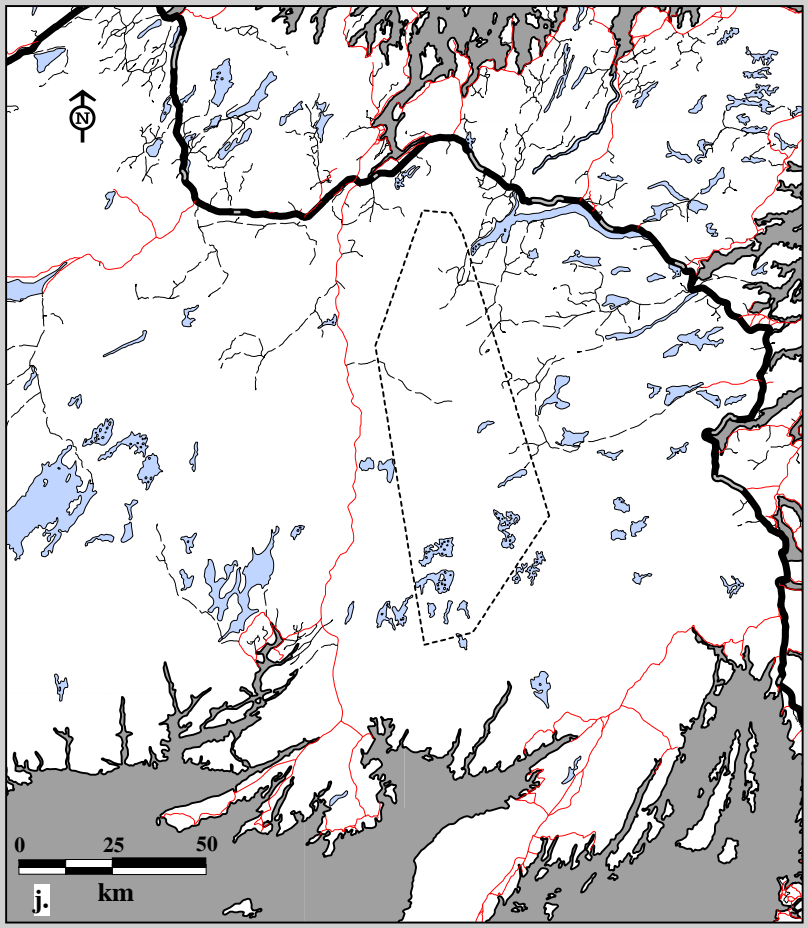
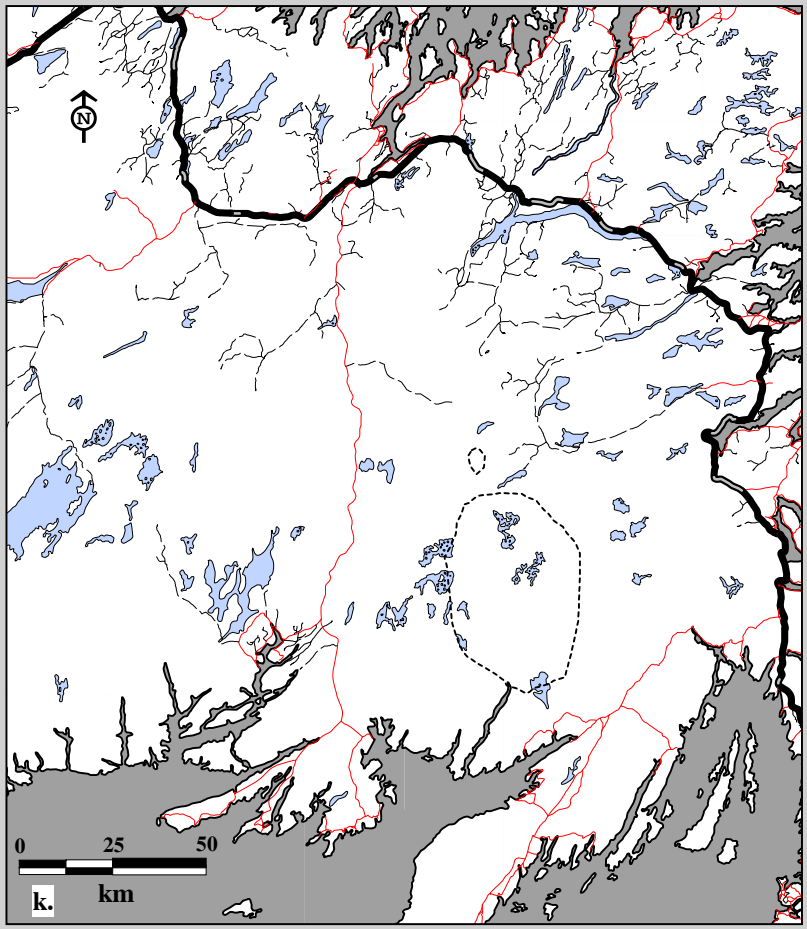


Fig. 11C-14. Mount Peyton Caribou Herd radio telemetry locations by female, all ages Sept. 21, 1982 to April 30, 1997.
i. Fall home ranges using 75% harmonic mean j. Fall home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



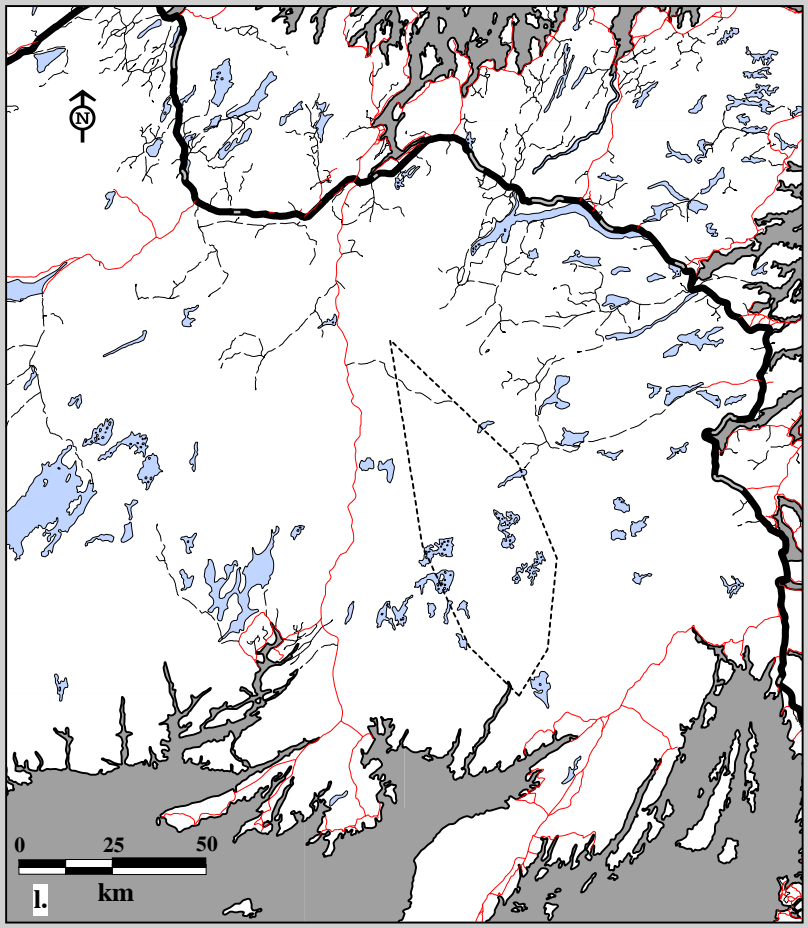


Fig. 11C-14. Mount Peyton Caribou Herd radio telemetry locations by female, all ages Sept. 21, 1982 to April 30, 1997.
k. Winter home ranges using 75% harmonic mean l. Winter home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)

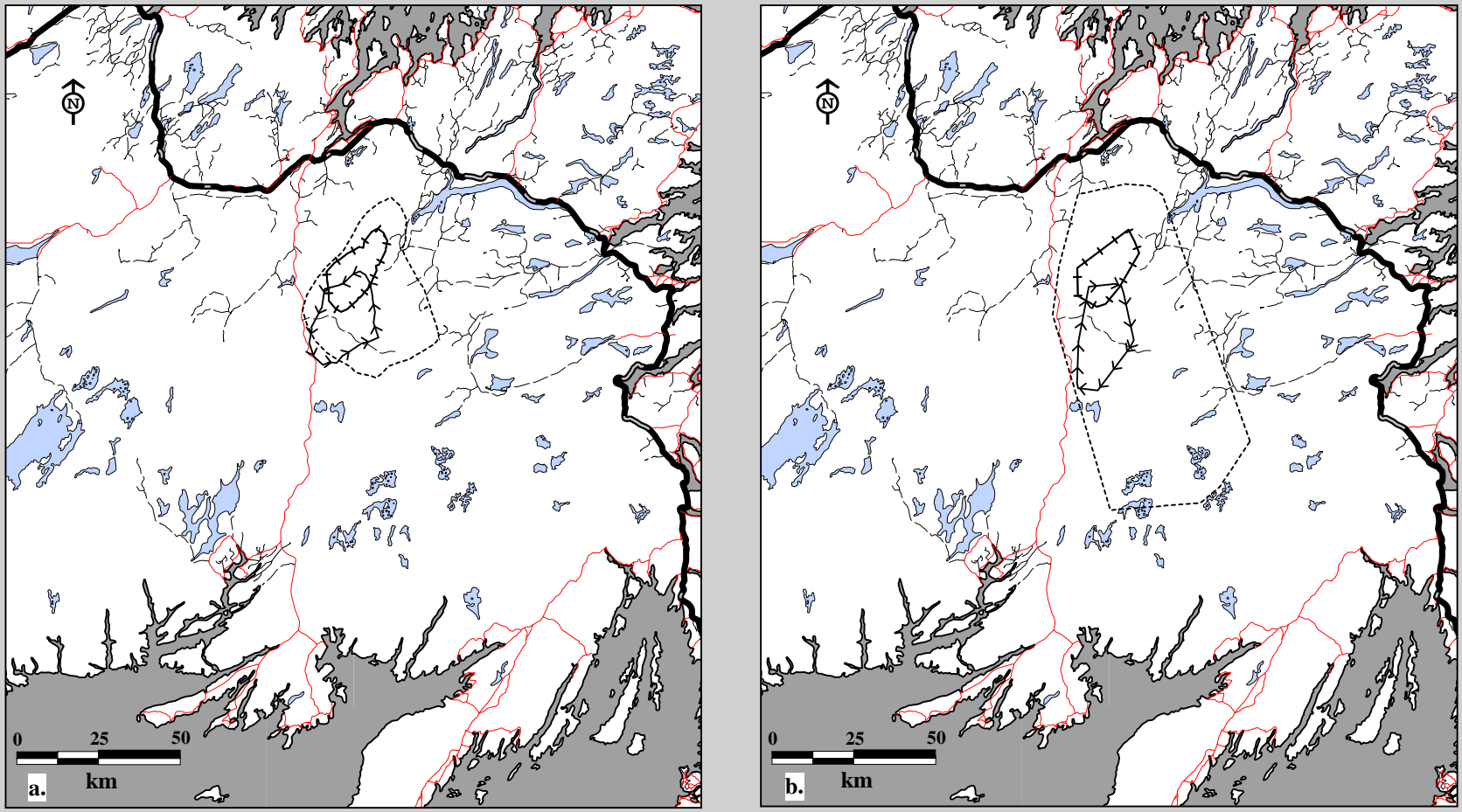


Fig. 11C-15. Mount Peyton Caribou Herd radio telemetry locations by female, all ages Sept 21, 1982 to April 30, 1997.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

Age

- Calves
- Yearlings
- Adults (3+)

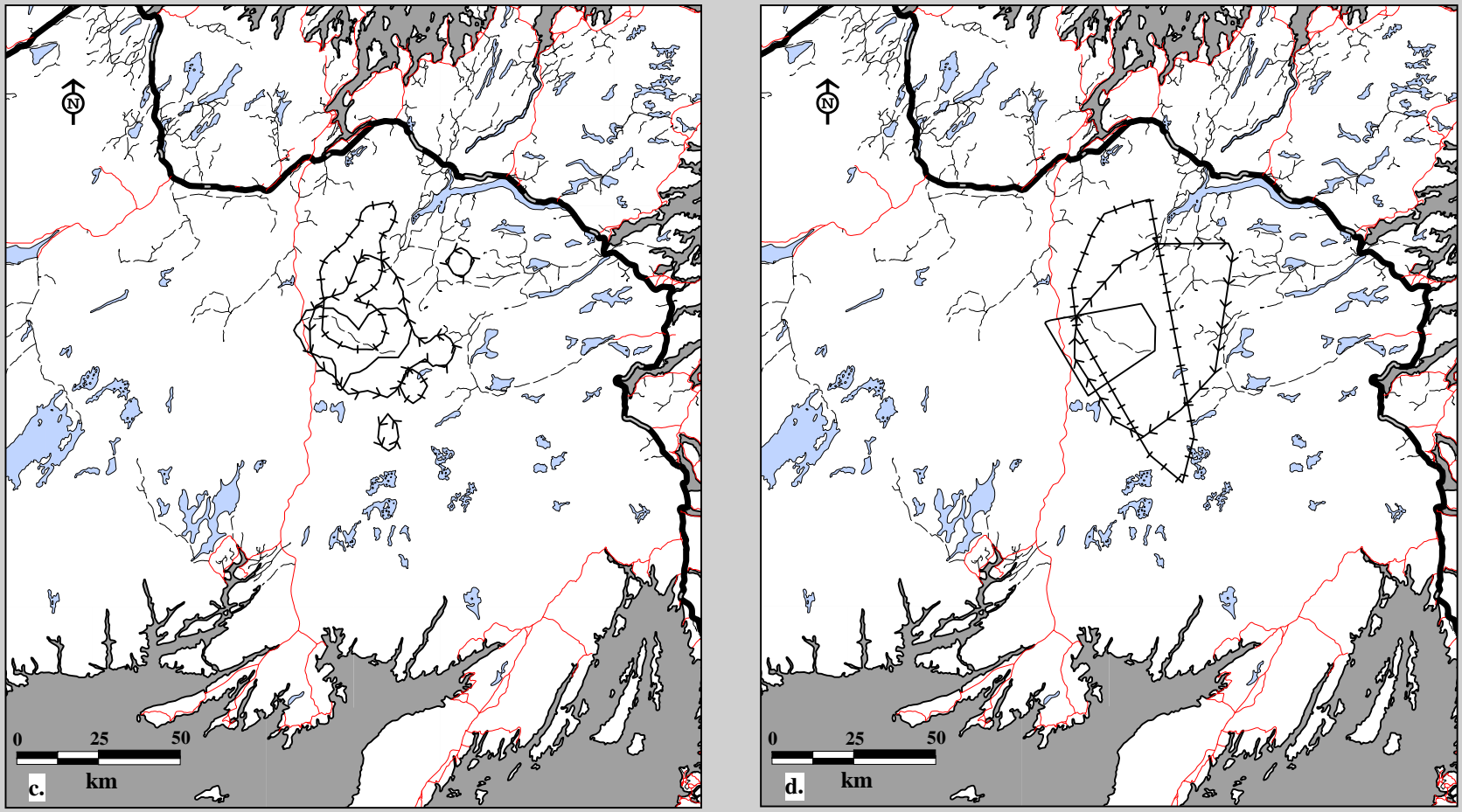
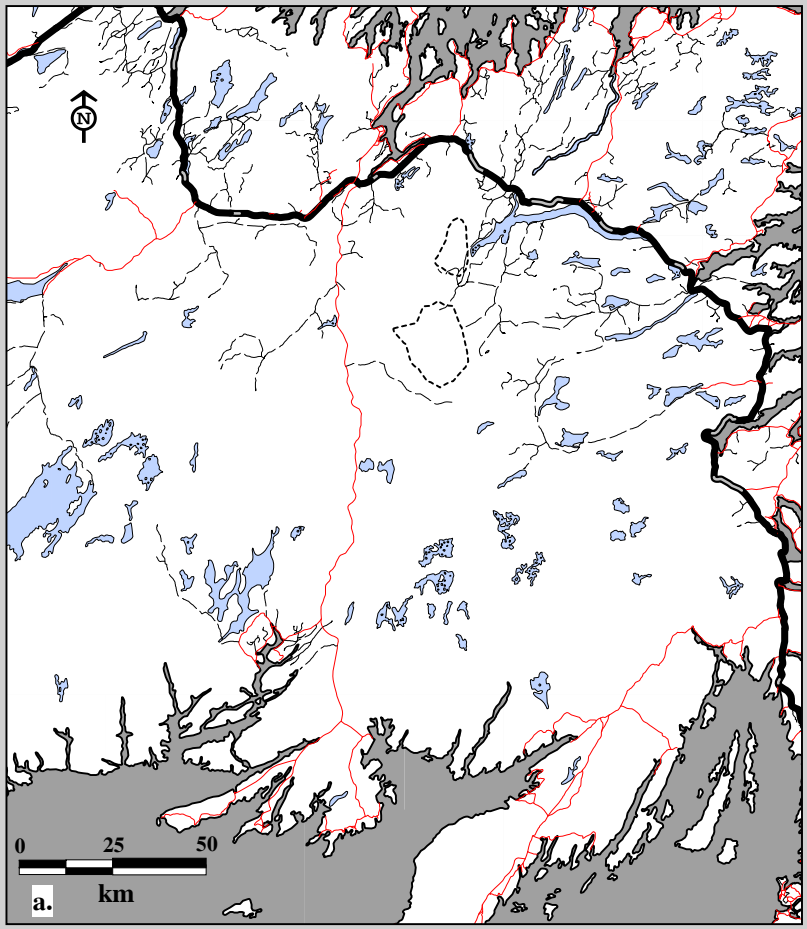


Fig. 11C-15. Mount Peyton Caribou Herd radio telemetry locations by male, all ages Sept 21, 1982 to April 30, 1997.
c. Home ranges using 75% harmonic mean d. Home ranges using 95% minimum convex polygon.



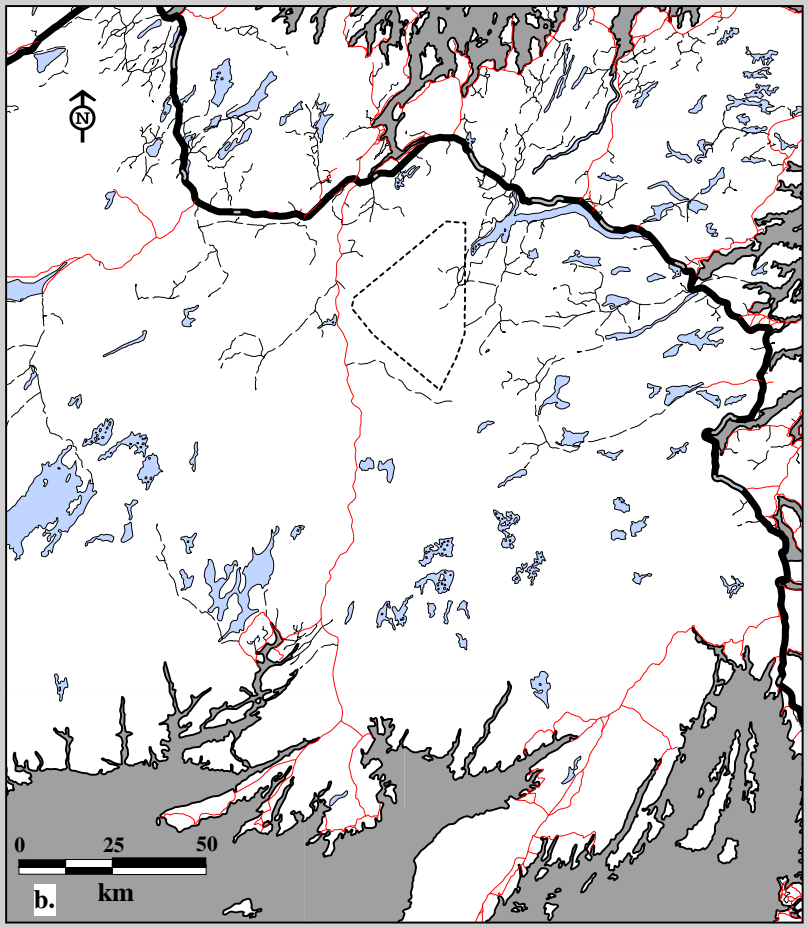
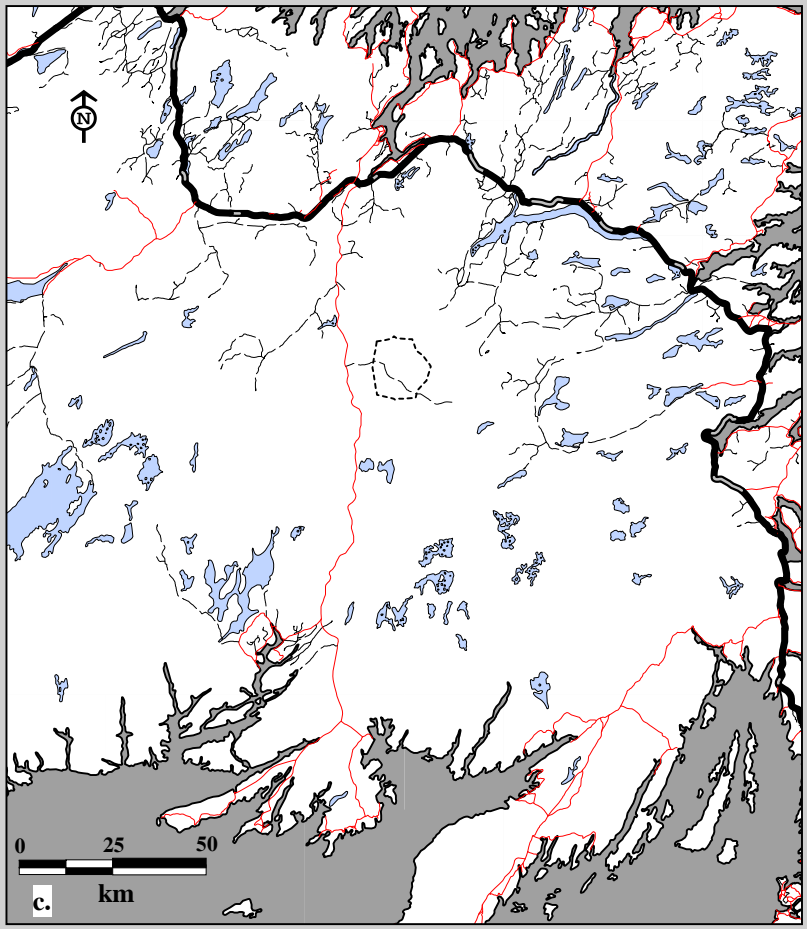


Fig. 11C-16. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1988 to April 30, 1989.
a. Summer home ranges using 75% harmonic mean b. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



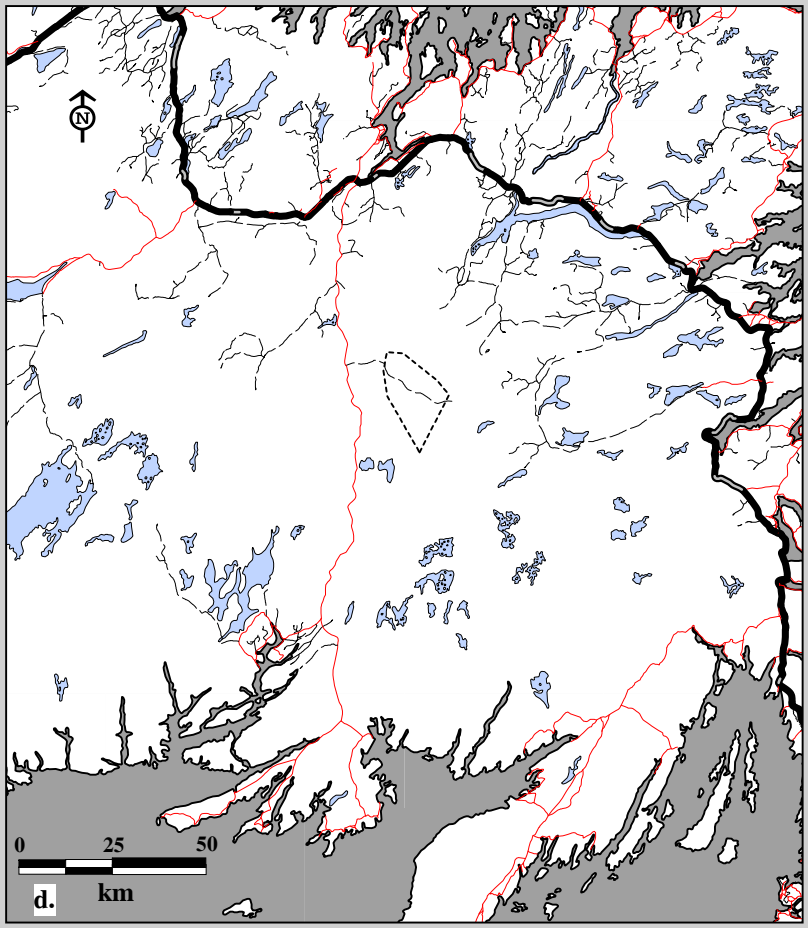
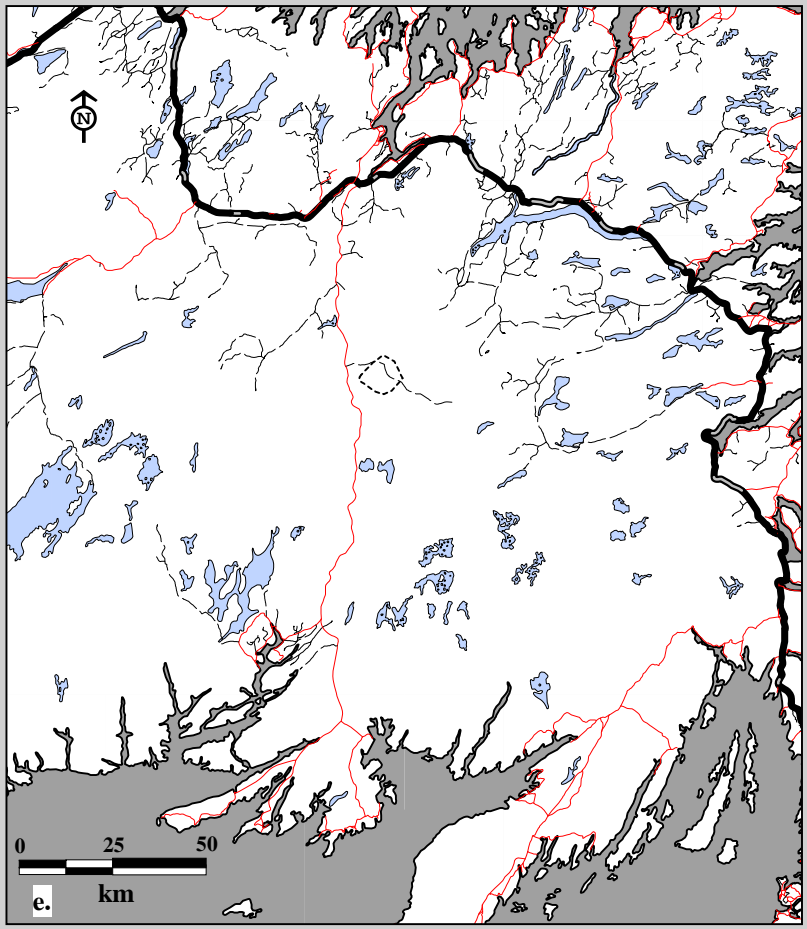


Fig. 11C-16. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1993 to April 30, 1994.
c. Summer home ranges using 75% harmonic mean d. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



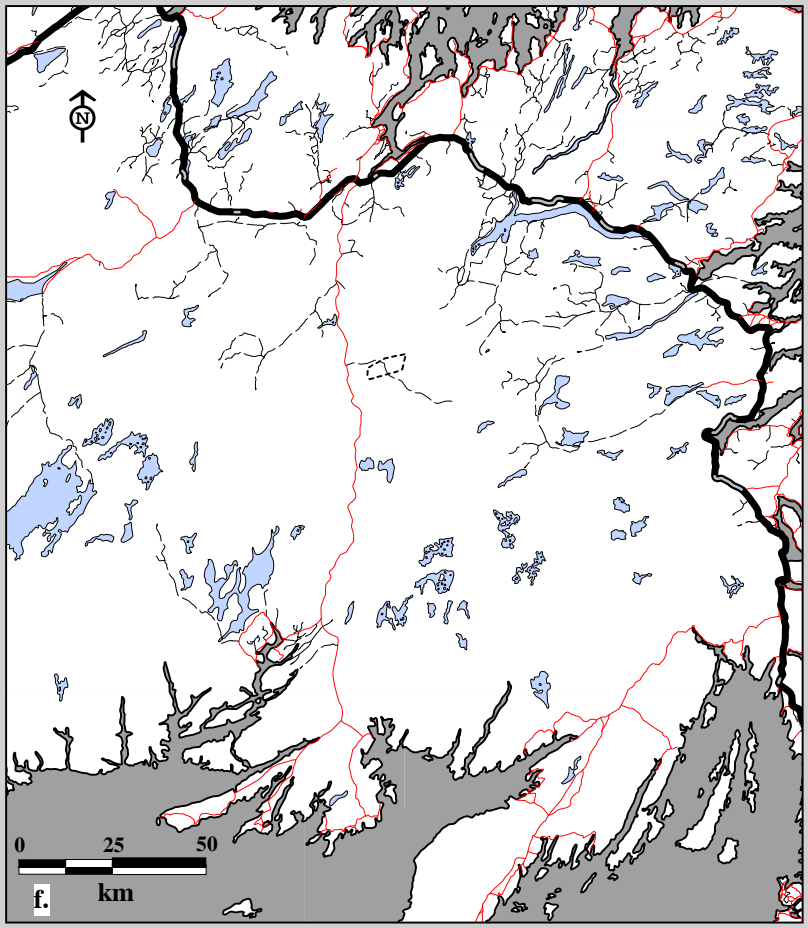
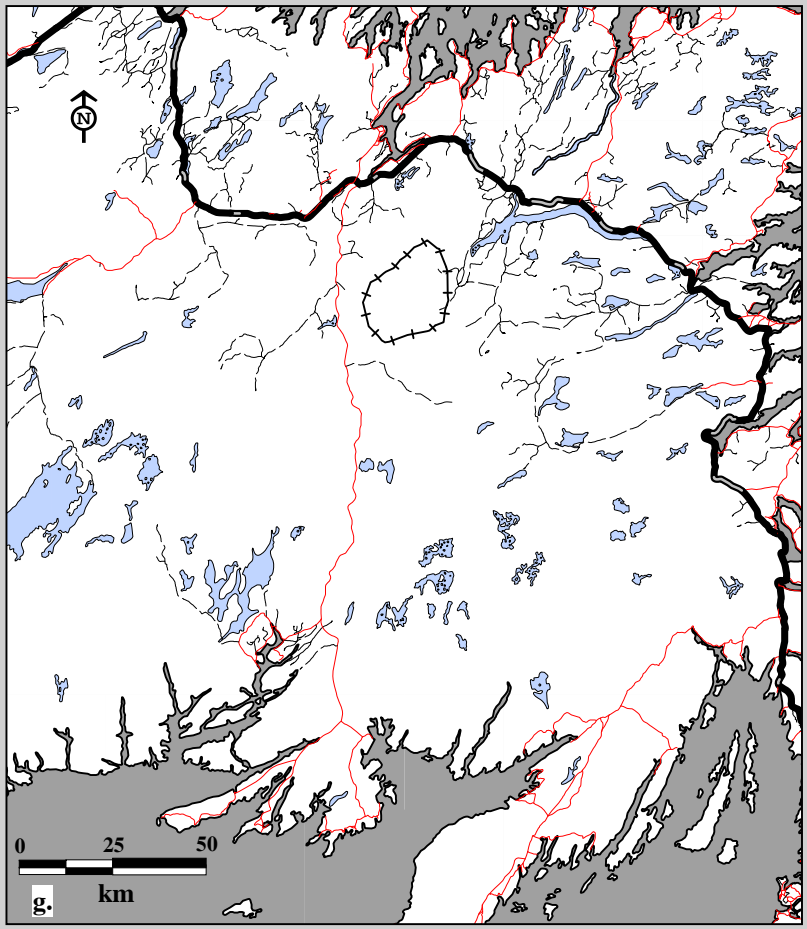


Fig. 11C-16. Mount Peyton Caribou Herd radio telemetry locations by female, all ages May 1, 1994 to April 30, 1995.
e. Summer home ranges using 75% harmonic mean f. Summer home ranges using 95% minimum convex polygon.

Age

------ Adults (3+)



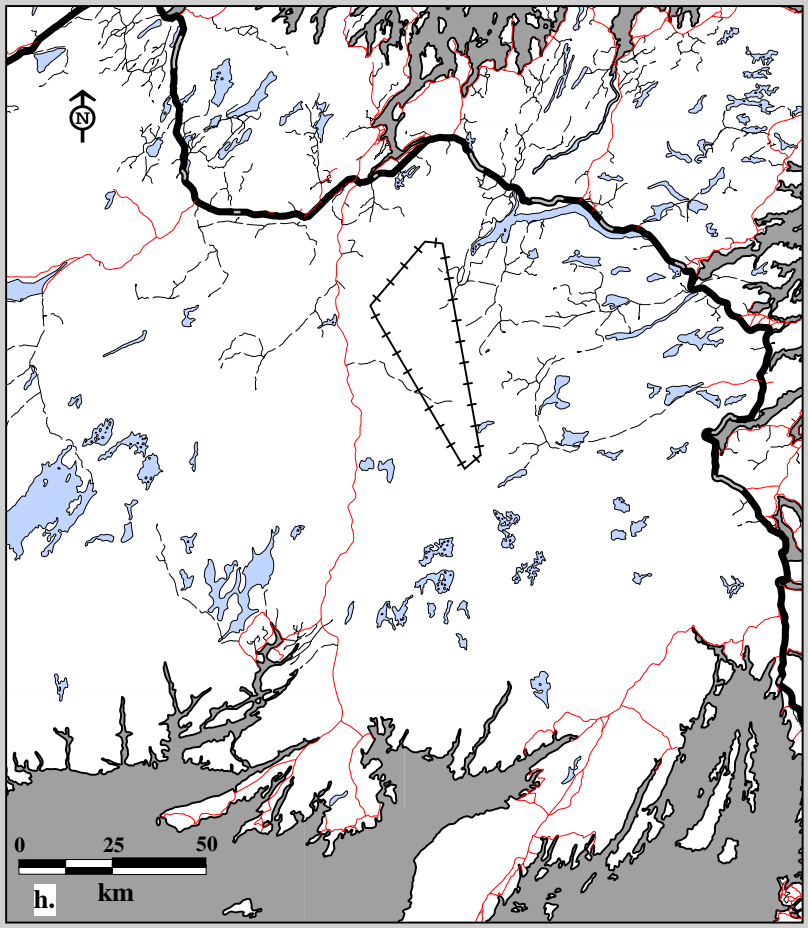


Fig. 11C-16. Mount Peyton Caribou Herd radio telemetry locations by male, all ages May 1, 1995 to April 30, 1996.
g. Spring home ranges using 75% harmonic mean h. Spring home ranges using 95% minimum convex polygon.

Age

Calves

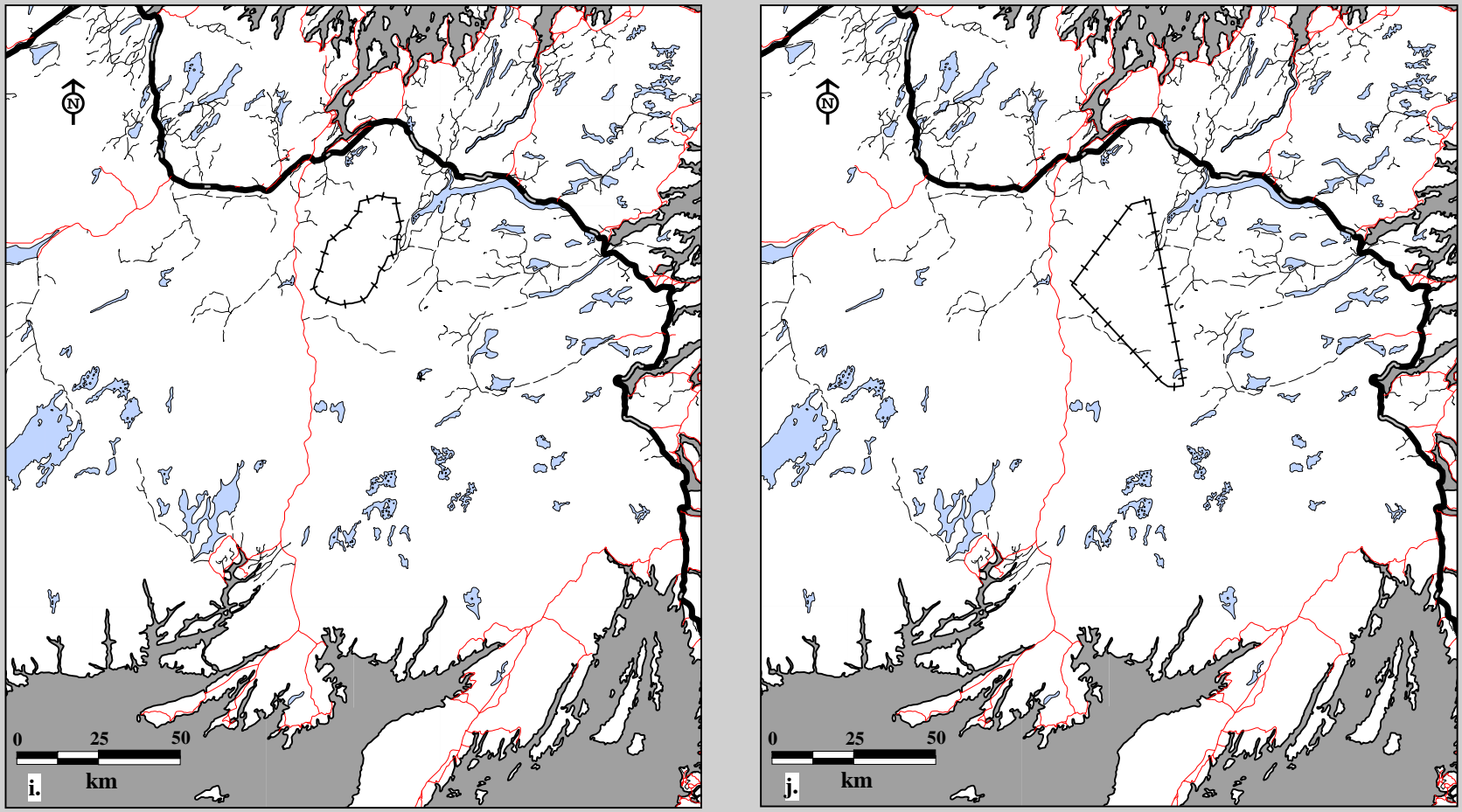
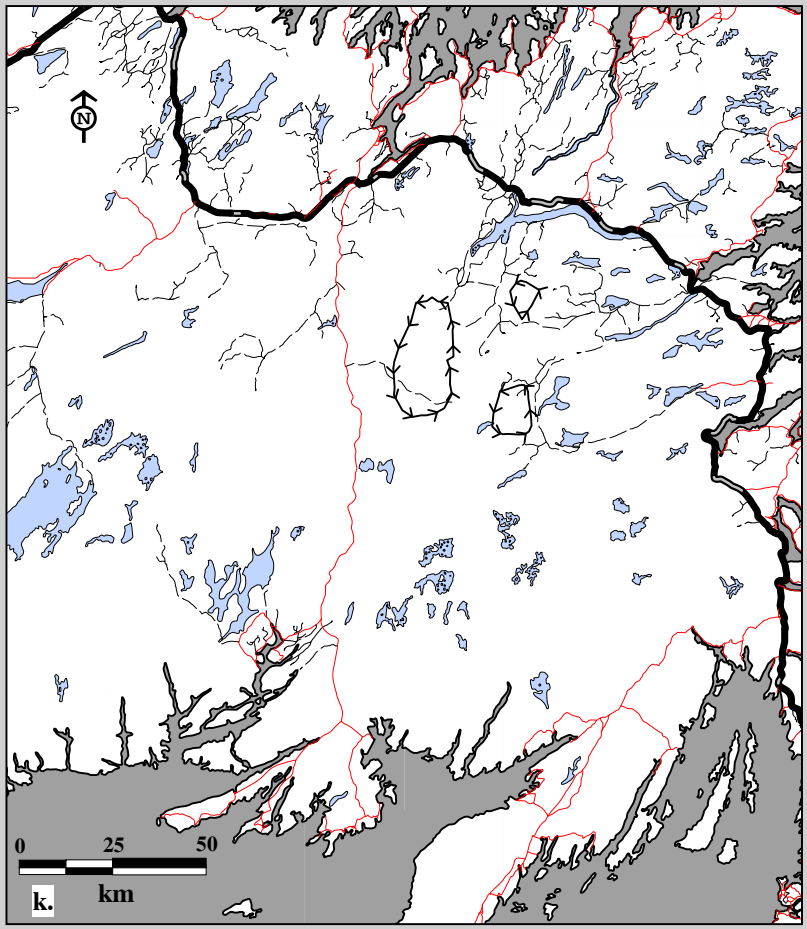


Fig. 11C-16. Mount Peyton Caribou Herd radio telemetry locations by male, all ages May 1, 1995 to April 30, 1996.
i. Summer home ranges using 75% harmonic mean j. Summer home ranges using 95% minimum convex polygon.

Age

Calves



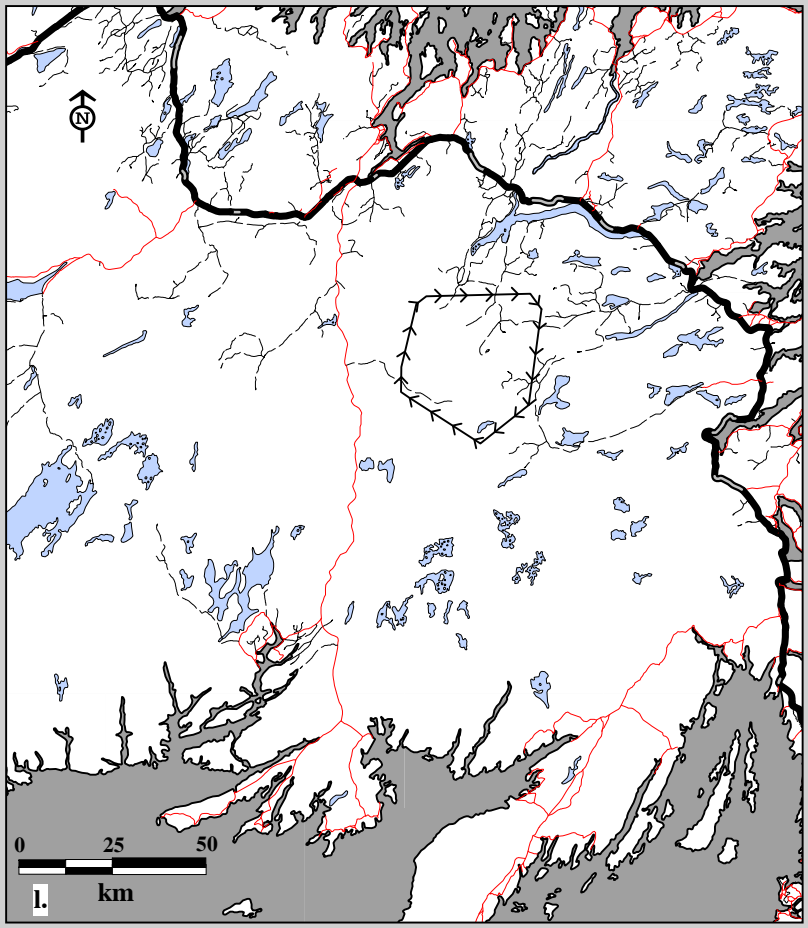


Fig. 11C-16. Mount Peyton Caribou Herd radio telemetry locations by male, all ages May 1, 1996 to April 30, 1997.
k. Summer home ranges using 75% harmonic mean l. Summer home ranges using 95% minimum convex polygon.

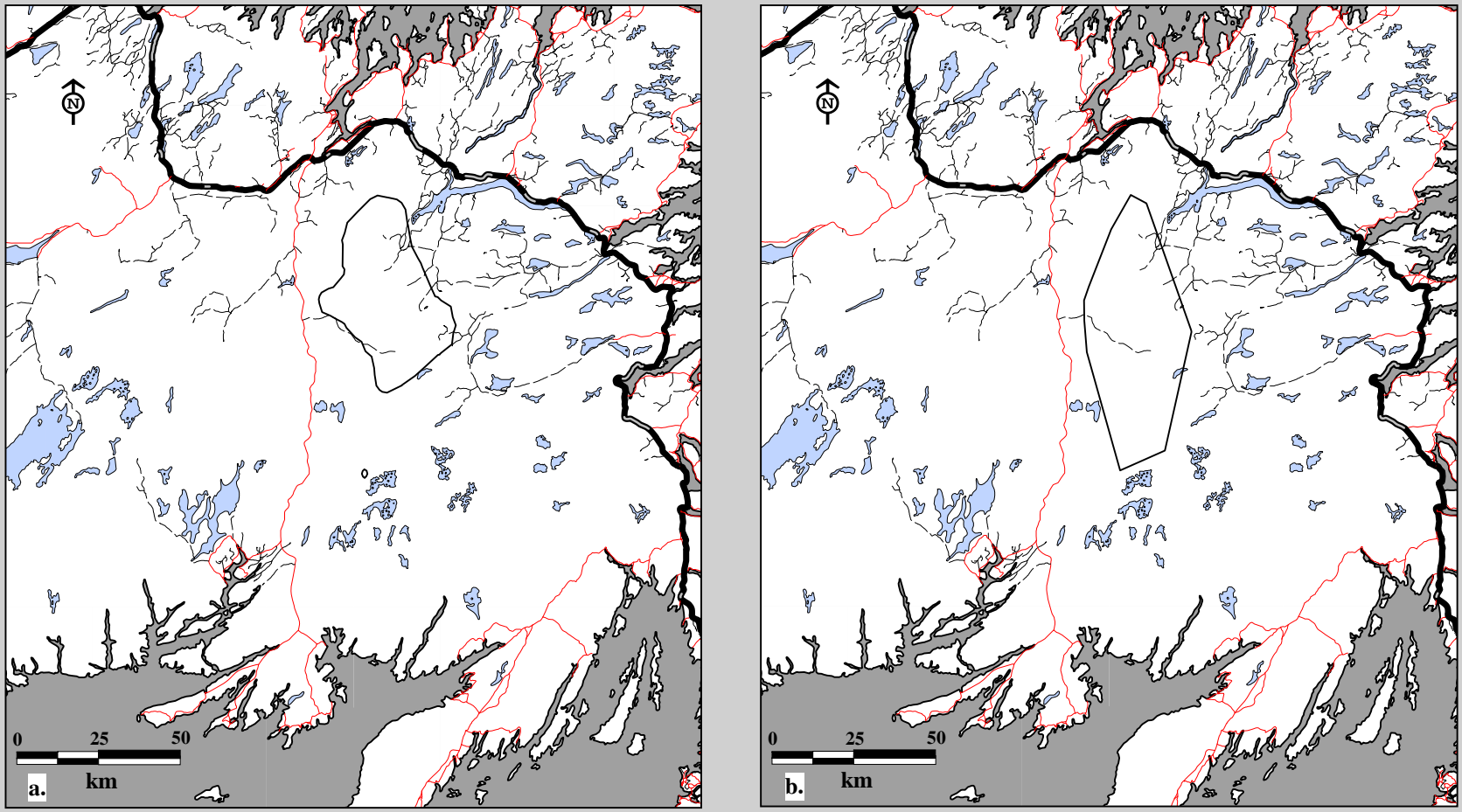


Fig. 11C-17. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined for May, 1982-97.
a. Home ranges using 75% harmonic mean b. Home ranges using 95% minimum convex polygon.

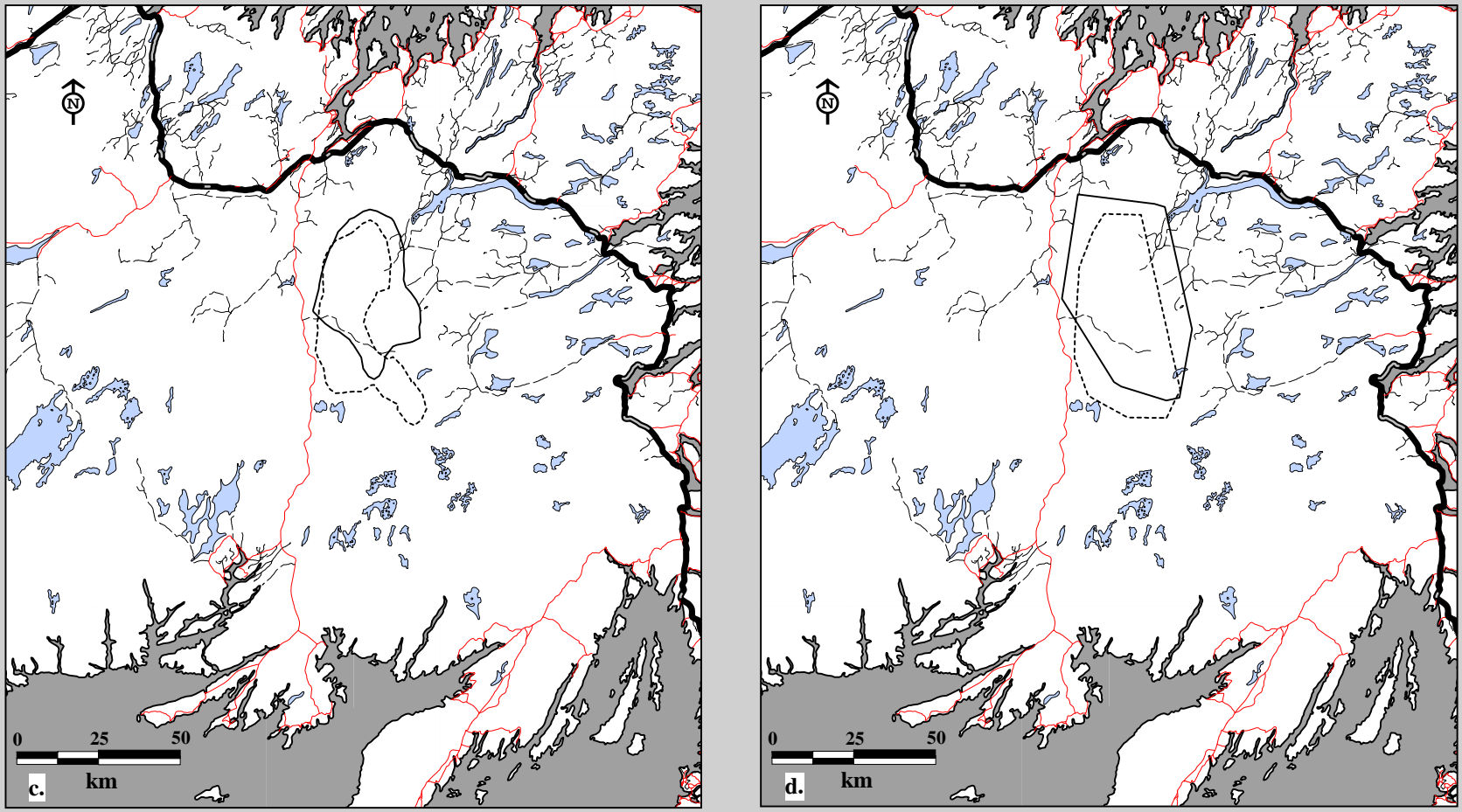
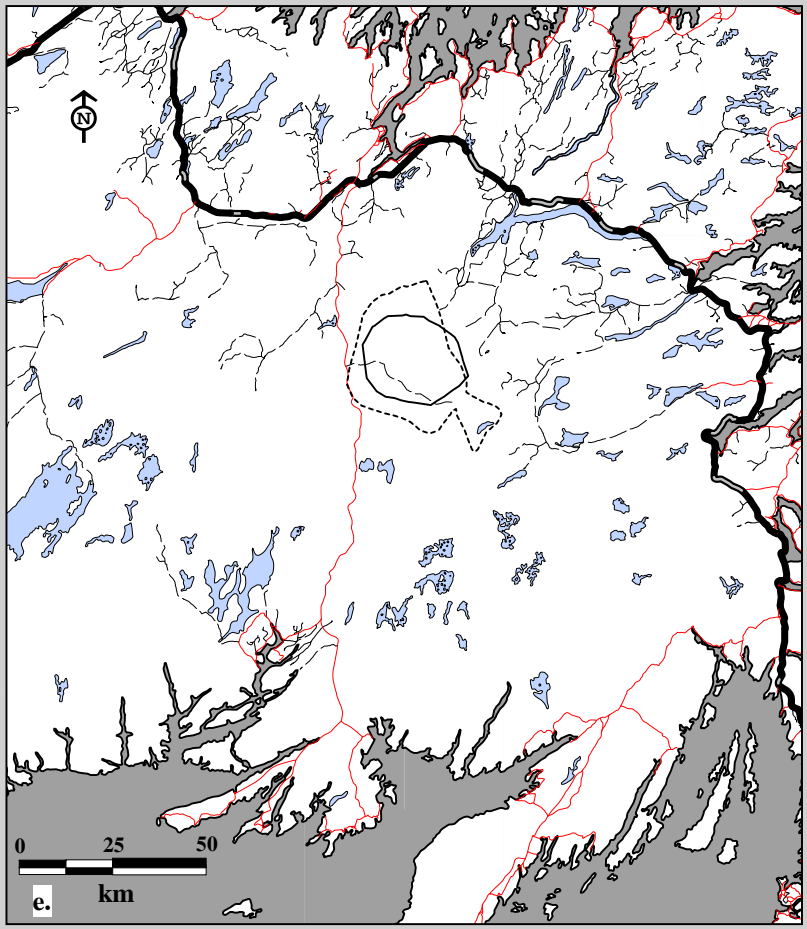


Fig. 11C-17. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined for June, 1982-97.
c. Home ranges using 75% harmonic mean d. Home ranges using 95% minimum convex polygon.



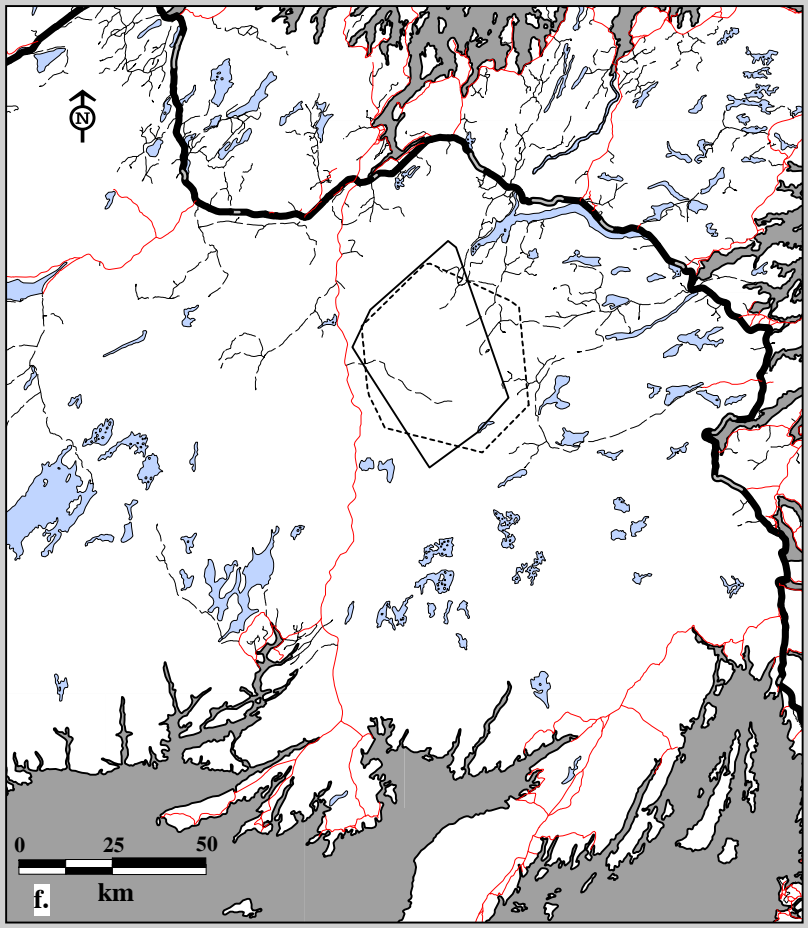
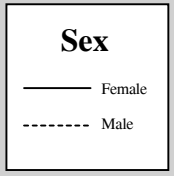
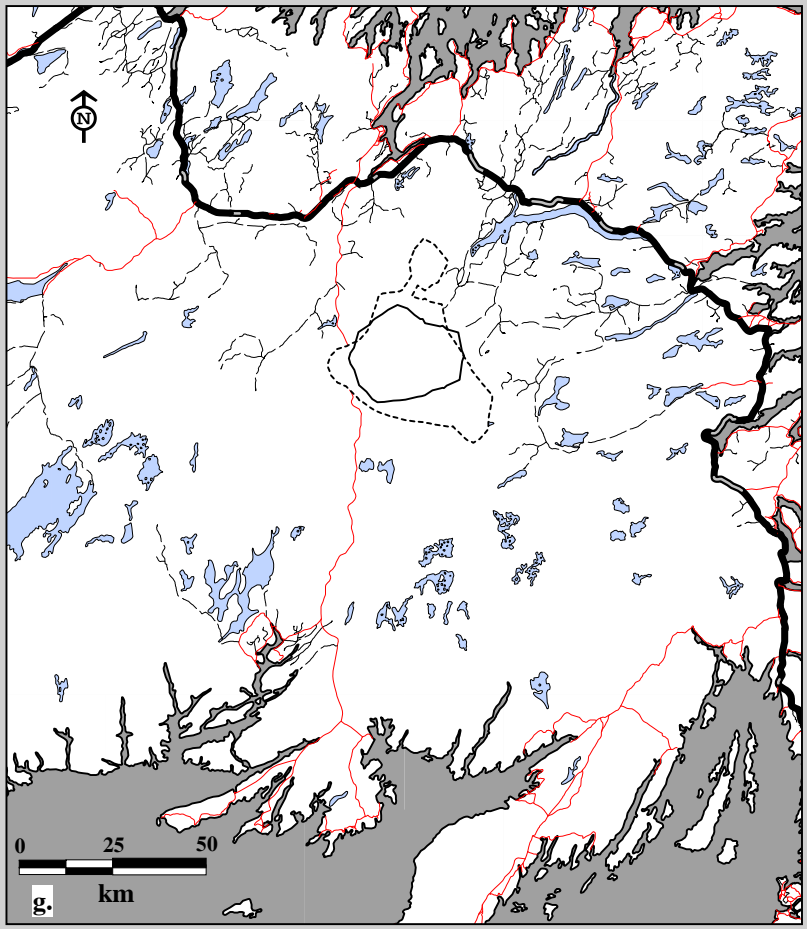


Fig. 11C-17. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined for July, 1982-97.
e. Home ranges using 75% harmonic mean f. Home ranges using 95% minimum convex polygon.





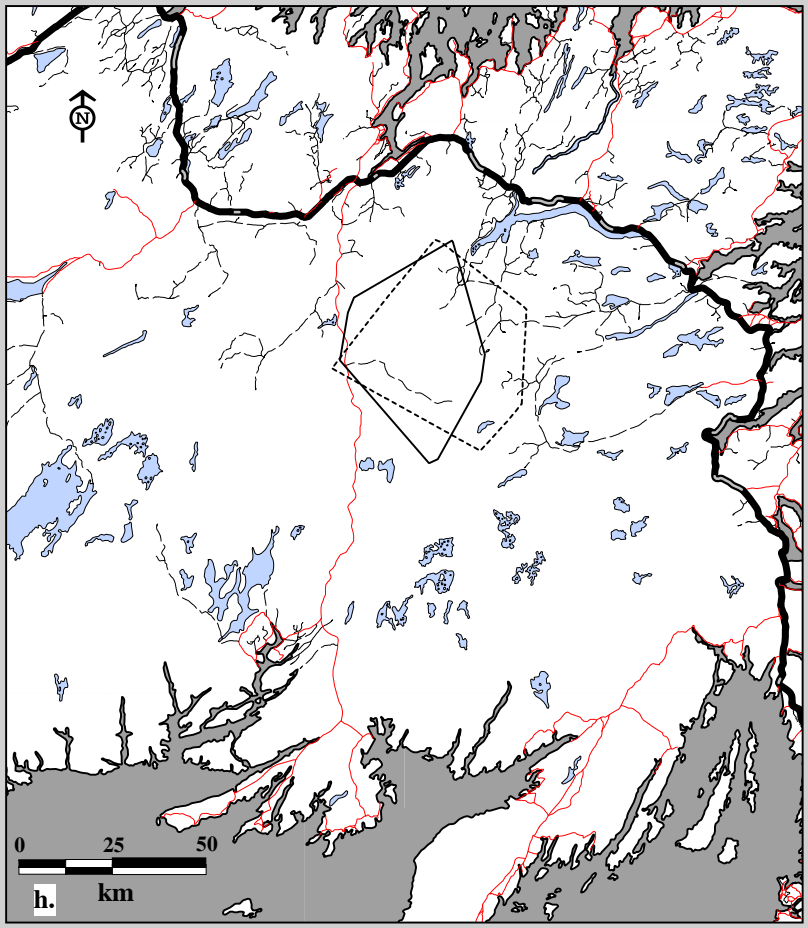
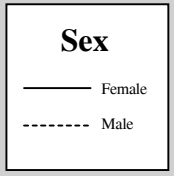
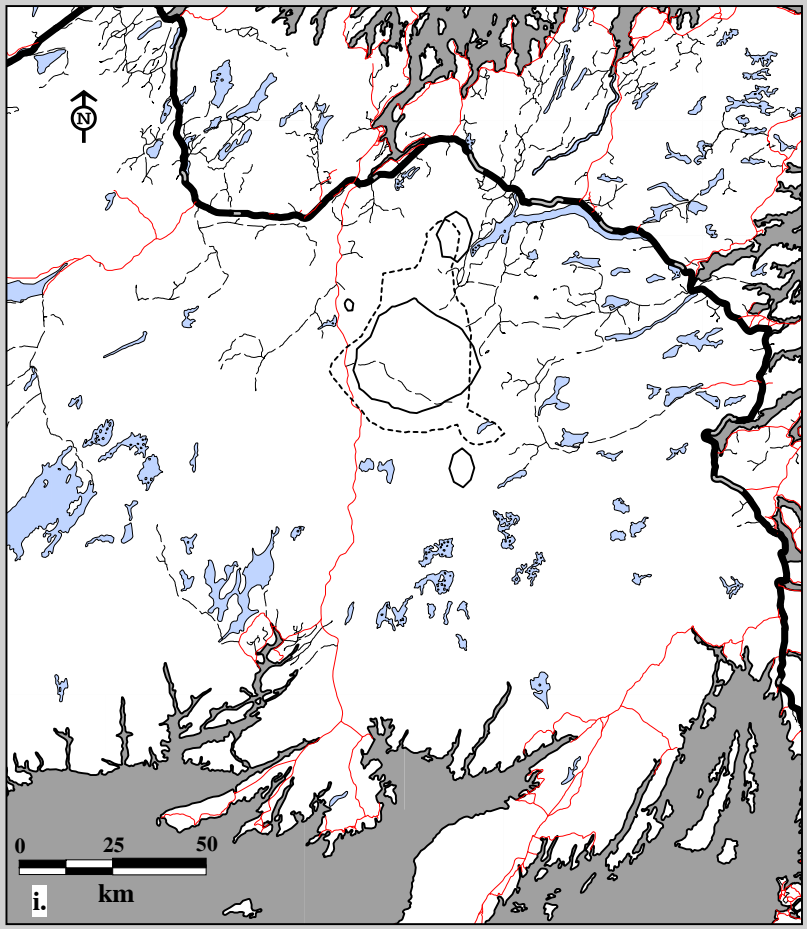


Fig. 11C-17. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined for August, 1982-97.
g. Home ranges using 75% harmonic mean h. Home ranges using 95% minimum convex polygon.





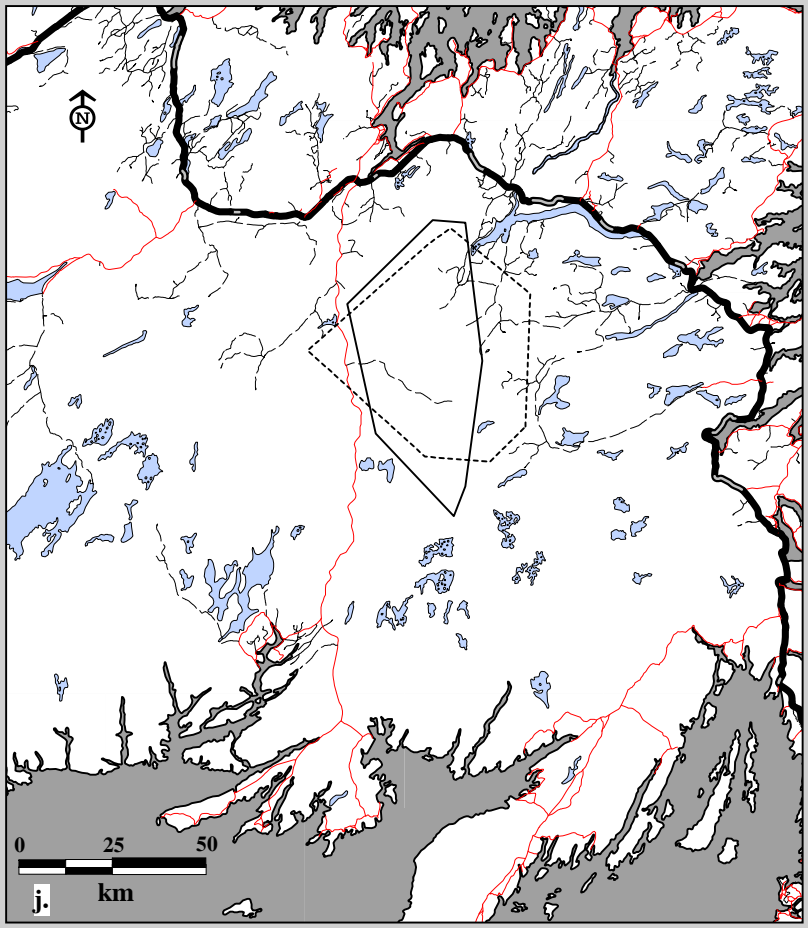
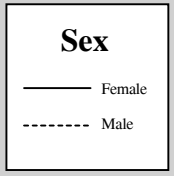
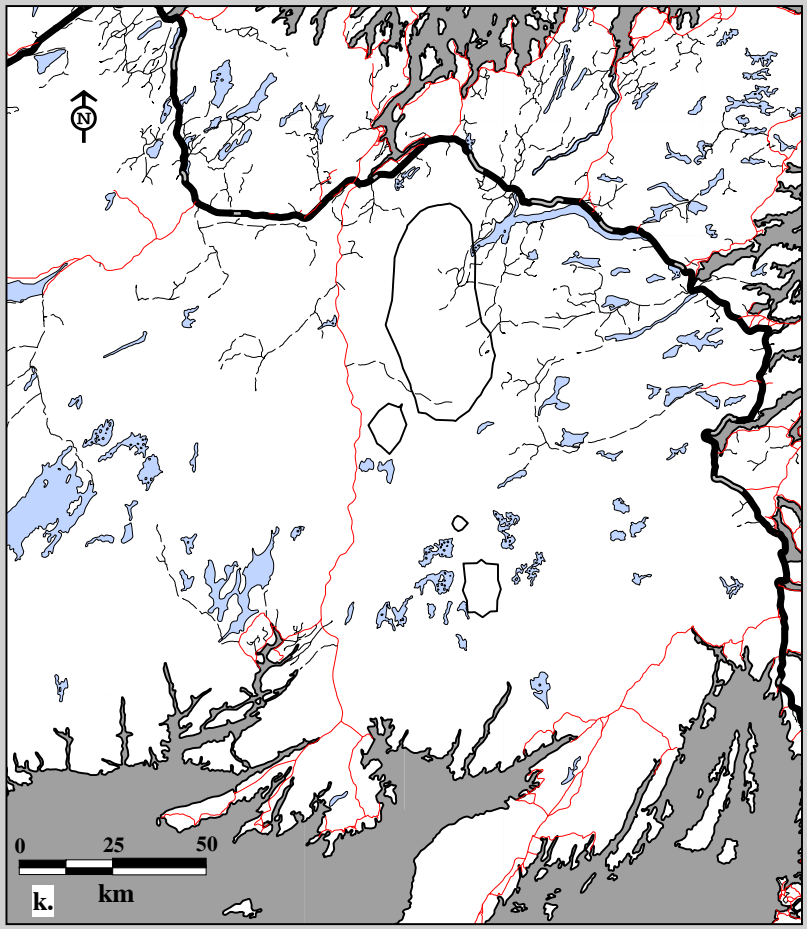


Fig. 11C-17. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined for September, 1982-97.
i. Home ranges using 75% harmonic mean j. Home ranges using 95% minimum convex polygon.





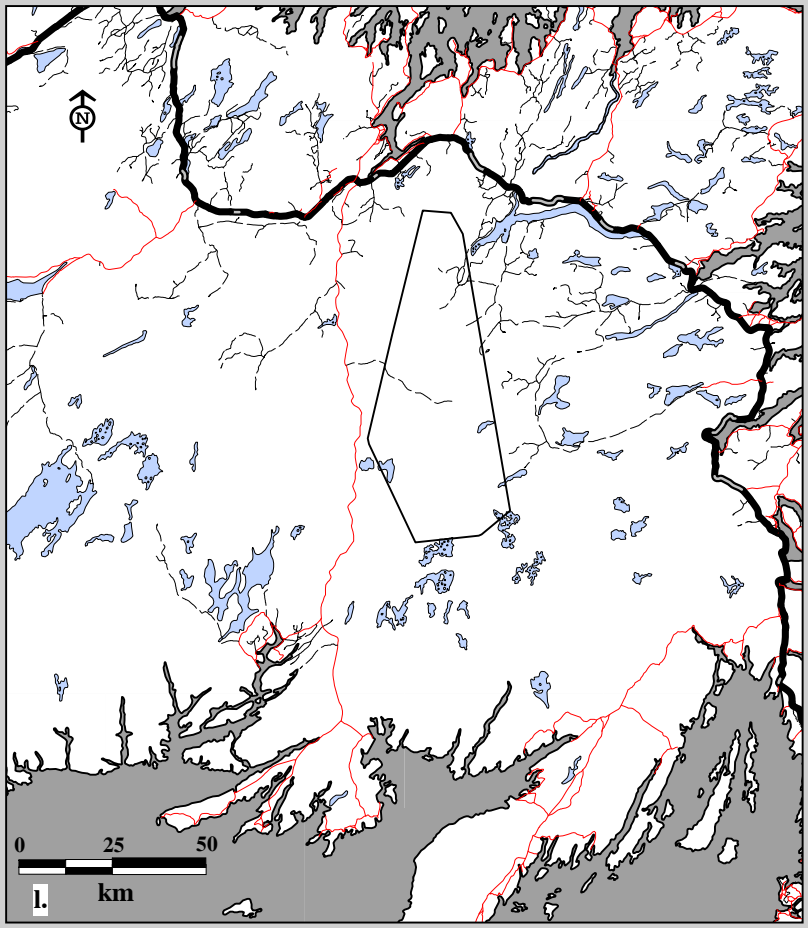
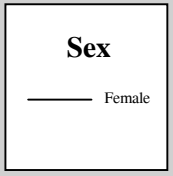
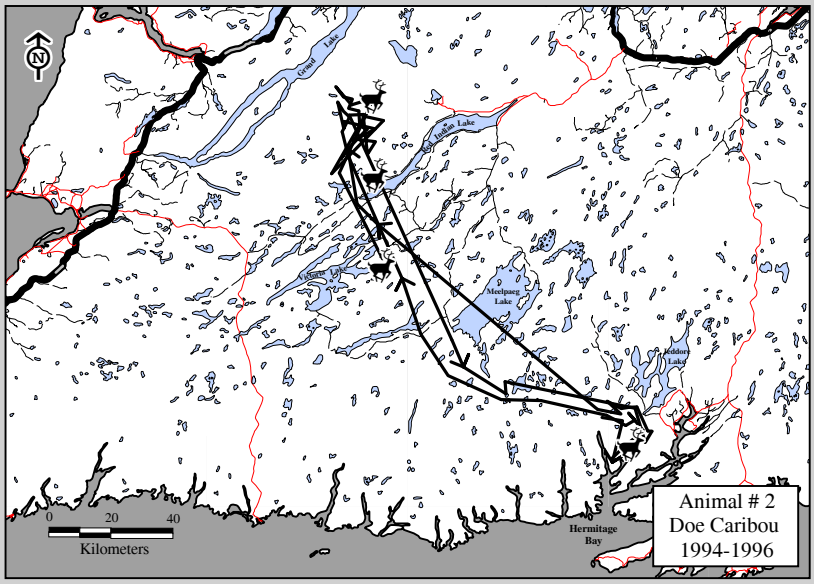


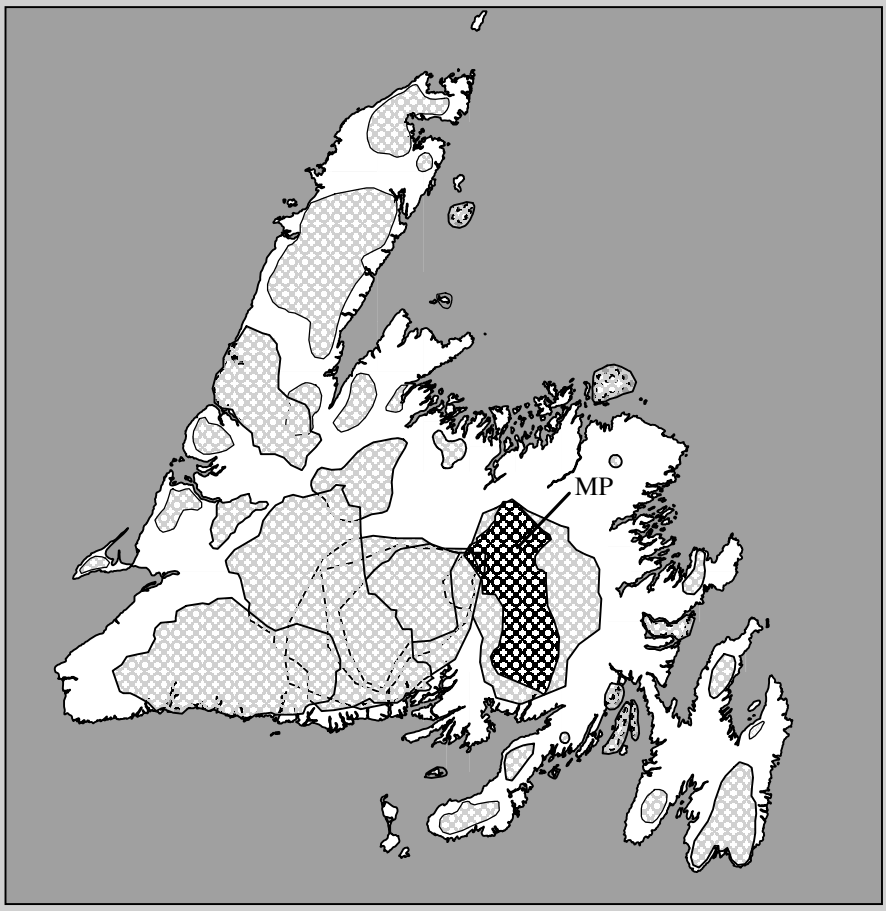
Fig. 11C-17. Mount Peyton Caribou Herd radio telemetry locations by sex, ages combined for October, 1982-97.
k. Home ranges using 75% harmonic mean l. Home ranges using 95% minimum convex polygon.



Section 11D:

Home Ranges of Individual Animals.





Caribou Herd

Mount Peyton (MP)

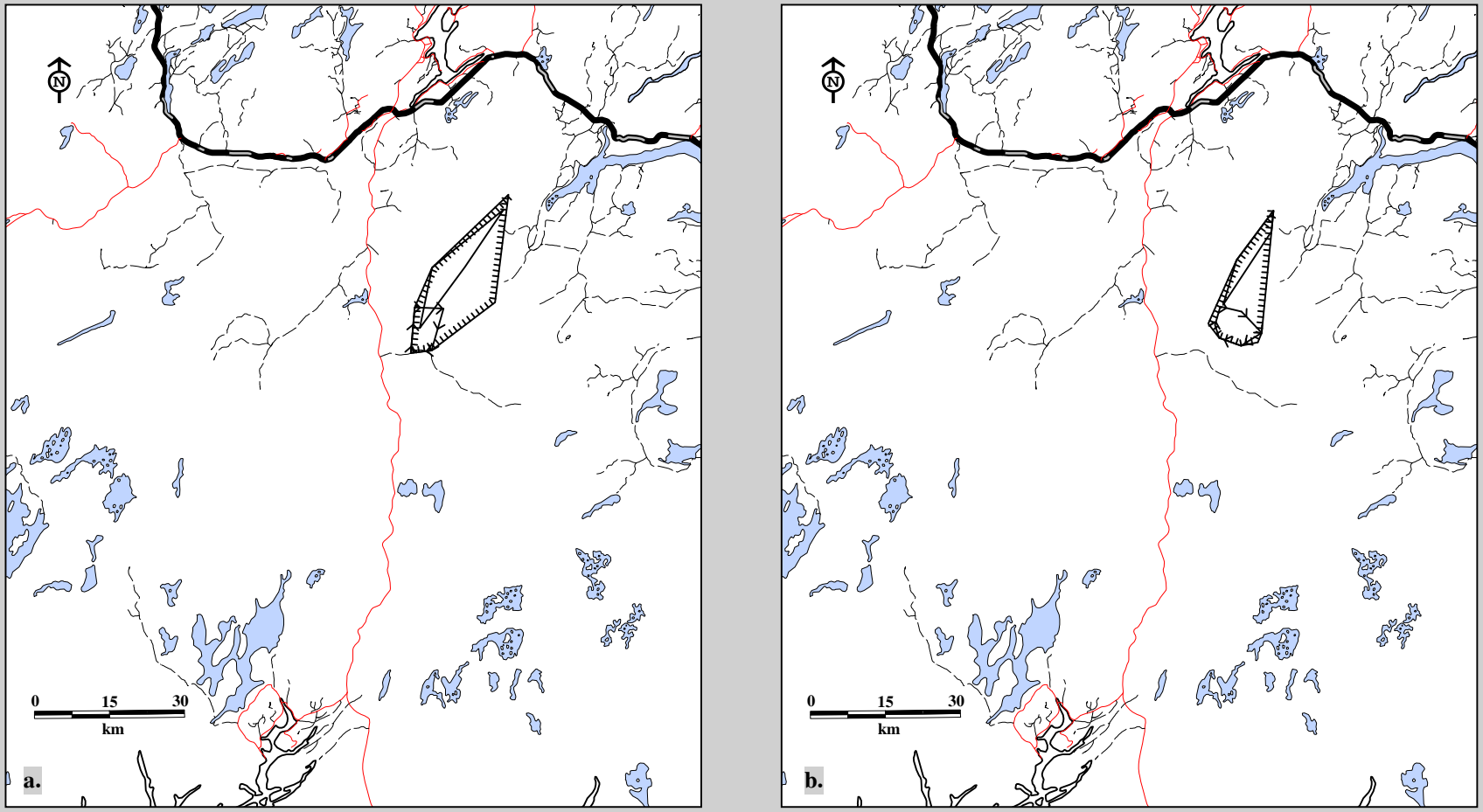


Fig. 11D-1. Seasonal home ranges for Mount Peyton Caribou MP-62. a. productive female adult for 1995-96 and b. productive female adult for 1996-97, calculated using 95% minimum convex polygon.

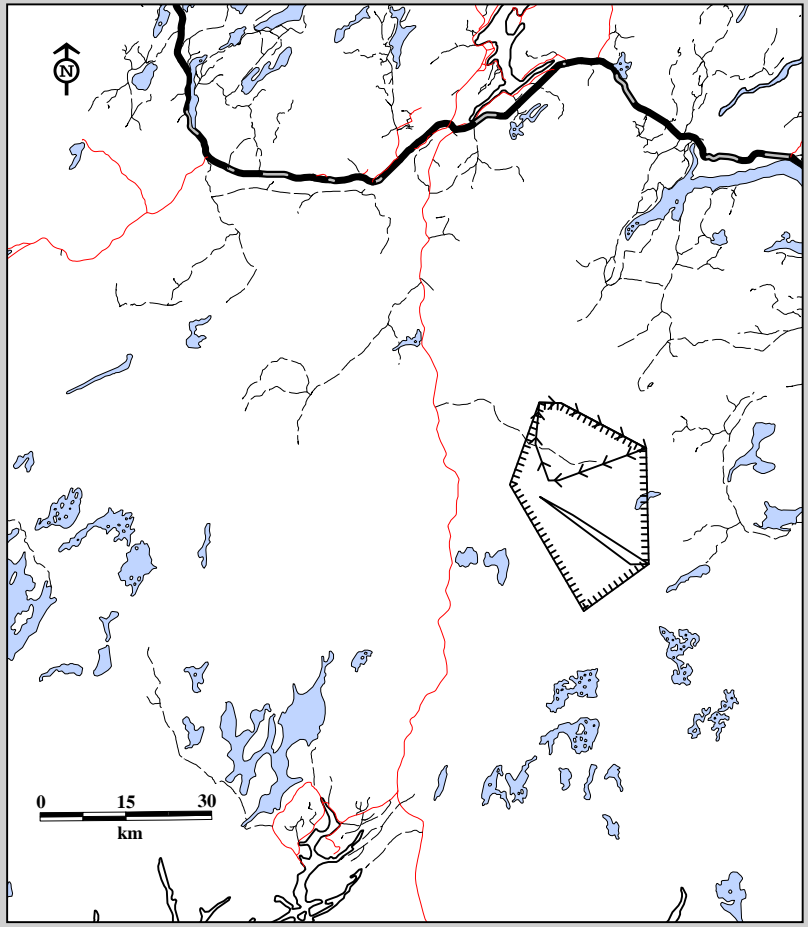


Fig. 11D-2. Seasonal home ranges for Mount Peyton Caribou MP-71, a male yearling for 1994-95, calculated using 95% minimum convex polygon.

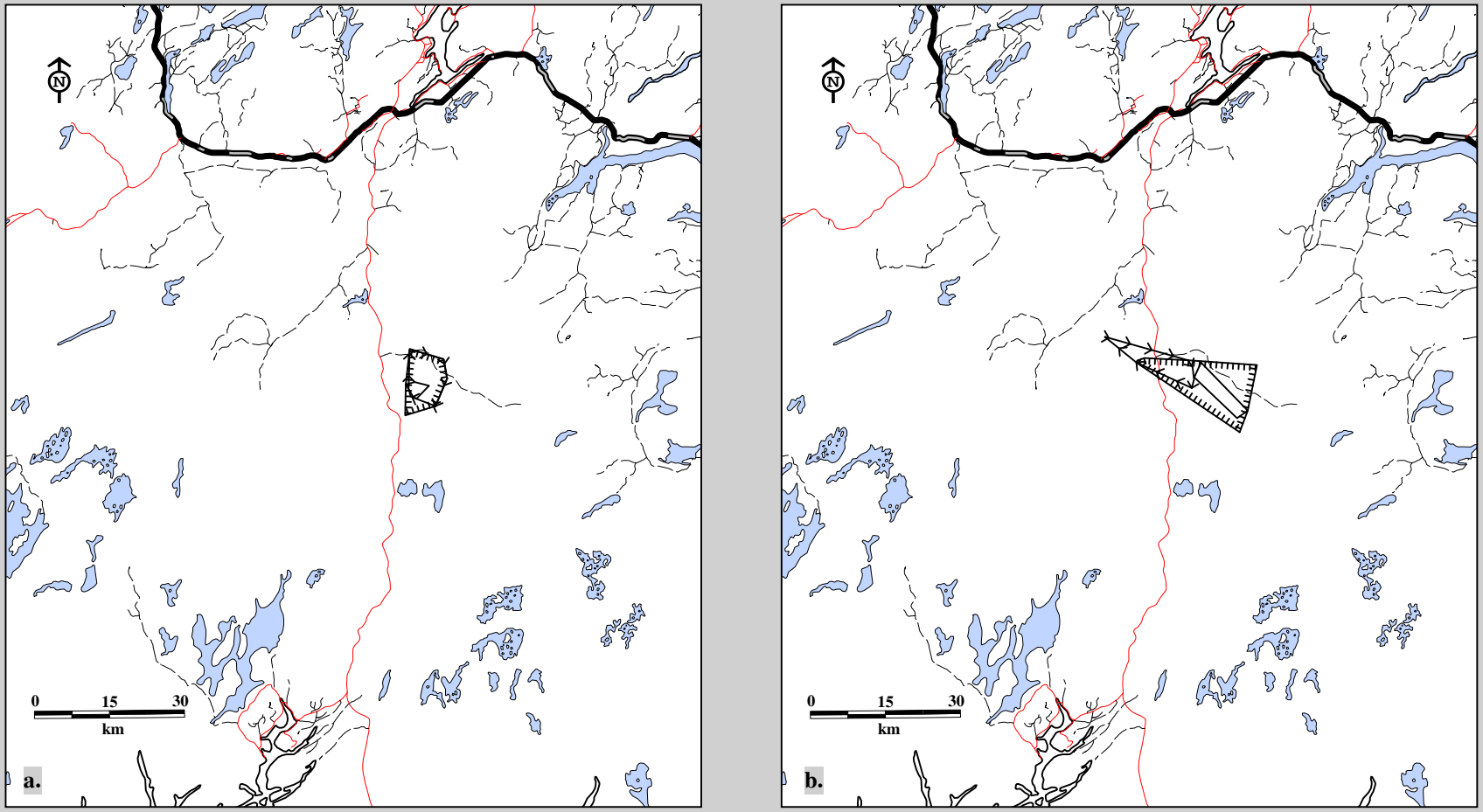


Fig. 11D-3. Seasonal home ranges for Mount Peyton Caribou MP-116. a. male yearling for 1995-96 and b. male two-year old for 1996-97, calculated using 95% minimum convex polygon.

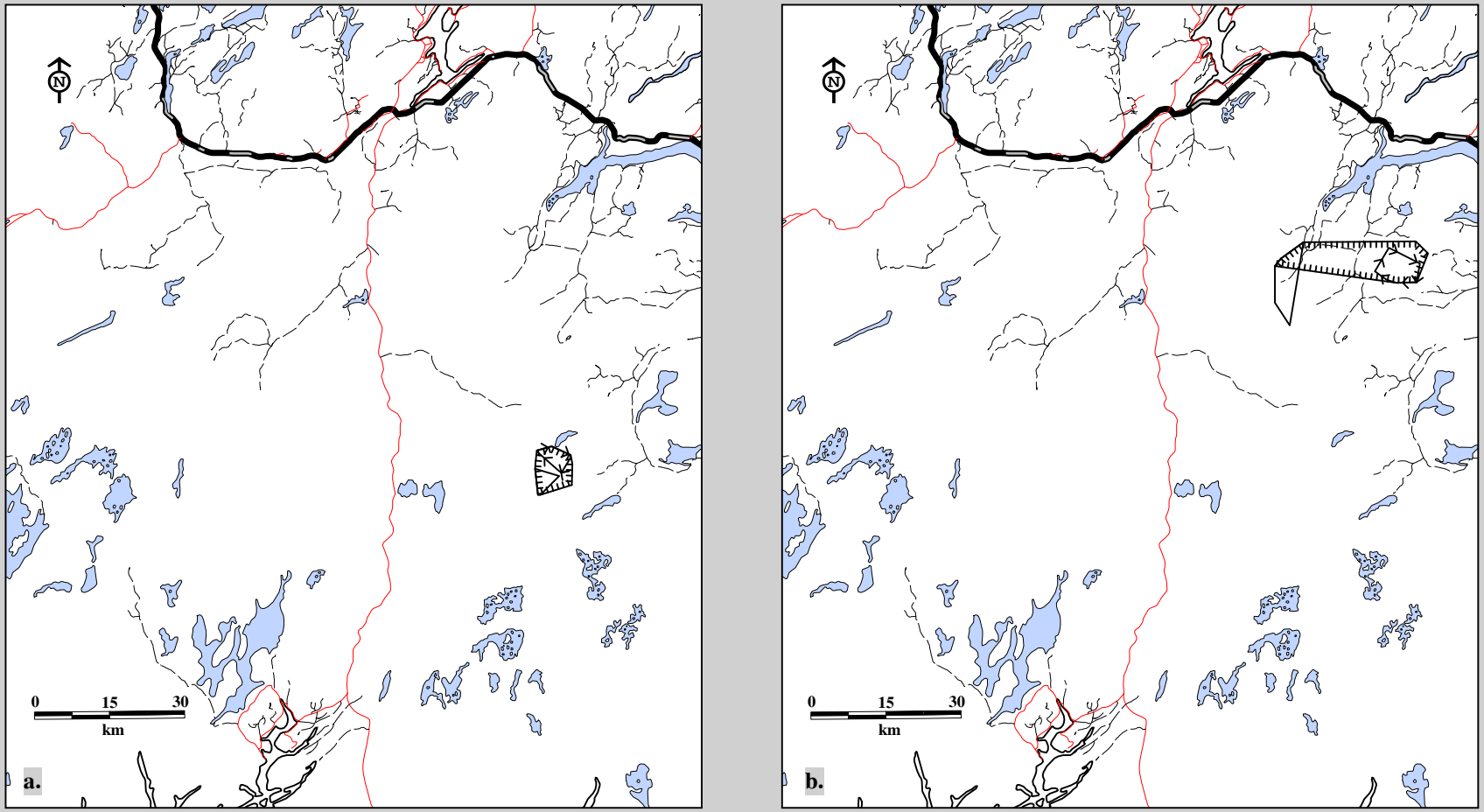


Fig. 11D-4. Seasonal home ranges for Mount Peyton Caribou MP-121. a. male calf for 1995-96 and b. male yearling for 1996-97, calculated using 95% minimum convex polygon.

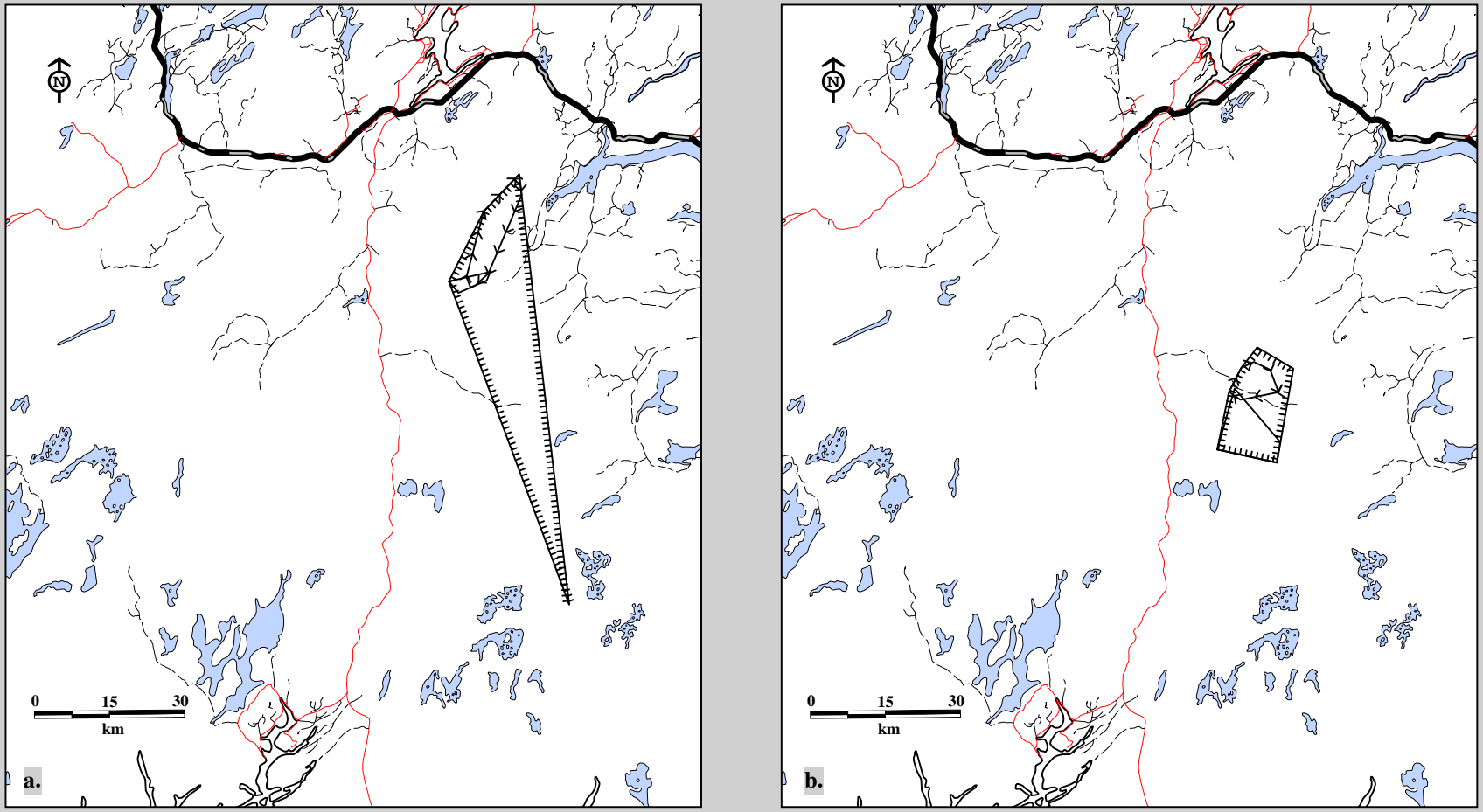
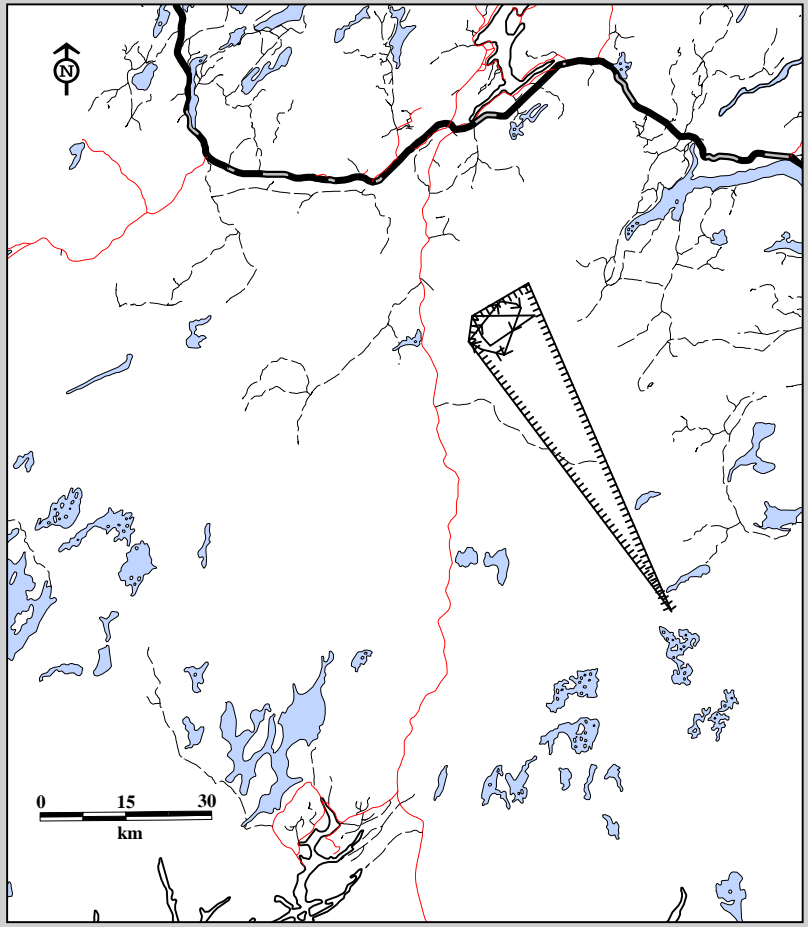


Fig. 11D-5. Seasonal home ranges for Mount Peyton Caribou MP-130. a. male calf for 1995-96 and b. male yearling for 1996-97, calculated using 95% minimum convex polygon.



Season
Spring
Summer
Annual

Fig. 11D-6. Seasonal home ranges for Mount Peyton Caribou MP-131, a male calf for 1995-96, calculated using 95% minimum convex polygon.

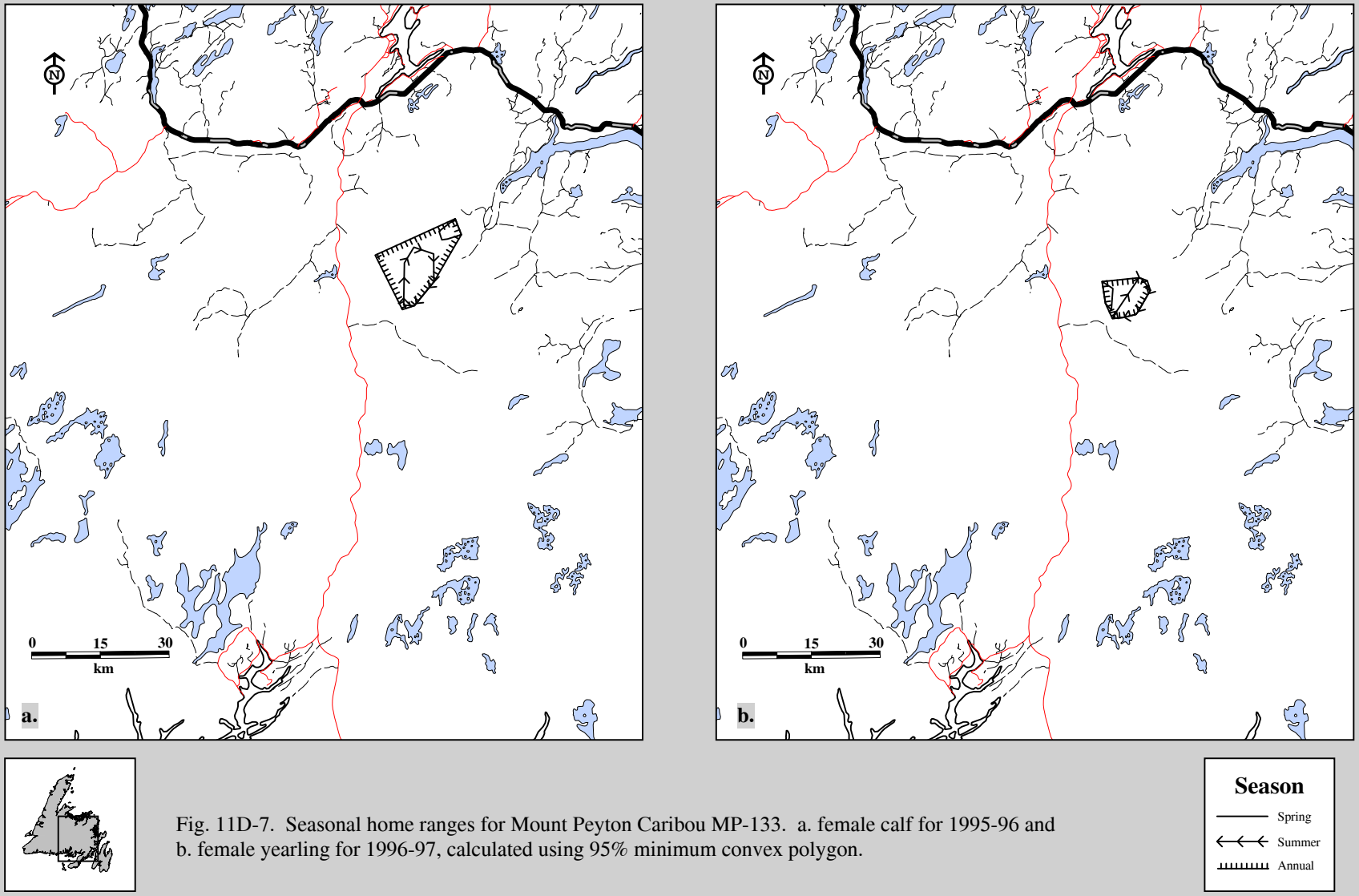


Fig. 11D-7. Seasonal home ranges for Mount Peyton Caribou MP-133. a. female calf for 1995-96 and b. female yearling for 1996-97, calculated using 95% minimum convex polygon.

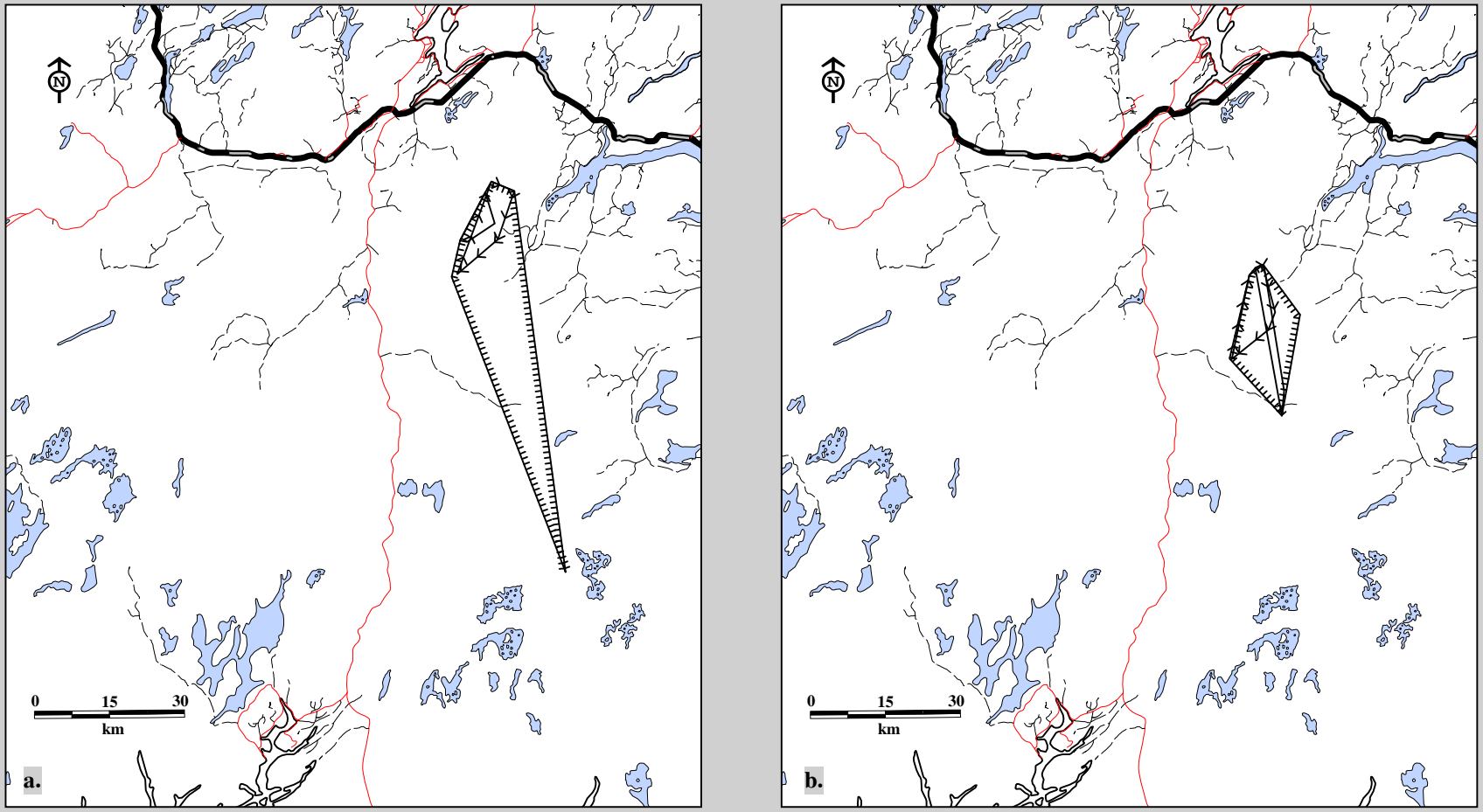
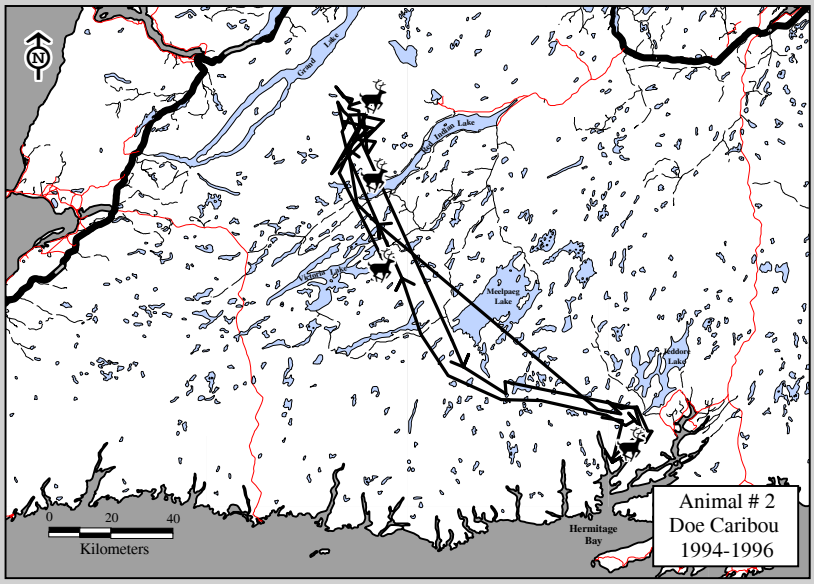
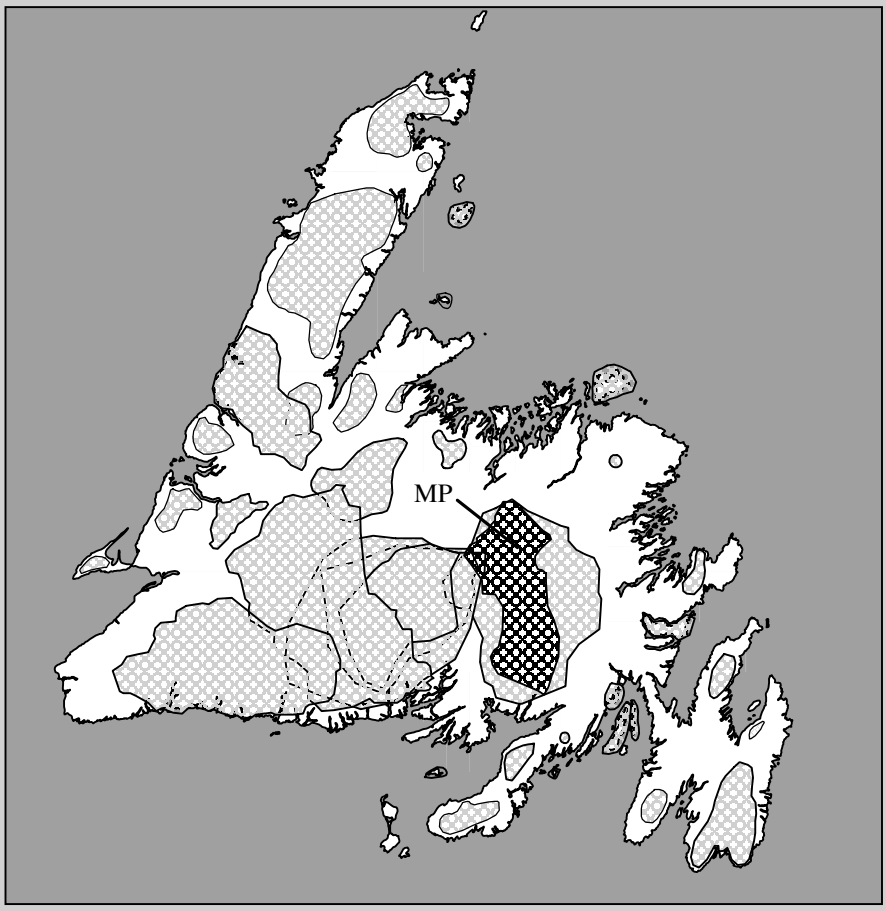


Fig. 11D-8. Seasonal home ranges for Mount Peyton Caribou MP-147. a. male calf for 1995-96 and b. male yearling for 1996-97, calculated using 95% minimum convex polygon.

Section 11E:
Appendix





Caribou Herd

Mount Peyton (MP)

Table 11E-1. Reader's guide to tables, distribution and home range maps for the Mount Peyton Caribou Herd.

Middle Ridge Caribou Herd	**Page Numbers**		
Variables	**Section A Tables**	**Section B Distribution Maps**	**Section C Home Range Maps**
All data combined	5	65	251
Sex	7	66	252
Age	9	67	253
Season	12	69	254
Year	5	71	255
Season and Sex	15	78	258
Season and Age	16	82	262
Year and Sex	7	88	266
Year and Age	9	101	276
Year and Season	12	118	285
Year, Sex and Age	18	134	294
Year, Season and Sex	24	153	303
Year, Season and Age	29	173	314
Season, Sex, and Age	16	200	322
Sex and Age	18	209	328
Year, Season, Sex and Age	39	213	330
Month and Sex	59	240	336