

Survey of Lepidoptera in the Sub-arctic Ecoregion of northeastern Alberta.

I. 2003 Survey of Caribou Mountains Wildland Park

prepared for the Alberta Natural Heritage Information Centre,
Parks and Protected Areas Division,
Alberta Community Development

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Figure 1. Gerald Hilchie sorting insects at camp (C. Booth photo).

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Introduction

The sub-arctic subregion of the boreal forest is represented in Alberta by three high plateaux, namely the Cameron Hills, Birch Mountains and Caribou Mountains (Strong & Leggatt 1992). The Caribou Mountains form the largest and northernmost sub-arctic plateau in the province. The recently established Caribou Mountains Wildland Provincial Park adjoins the southeast corner of Wood Buffalo National Park, and encompasses most of the Caribou Mountain plateau.

A Lepidoptera survey conducted during 2003 in the Caribou Mountains W.P.P. is the first attempt to inventory the butterfly and moth fauna of this subregion in the province, and follows a series of other inventories undertaken in the northeast boreal region, to date having focused on the Canadian Shield Ecoregion (Schmidt & Pohl 2001, Macaulay & Pohl 2002, Macaulay & Pohl 2003). The Caribou Mountain plateau contains a number of unique floral and faunal elements as a result of a sub-arctic climate influence; dominant plant communities include extensive, open peat bogs and wetland complexes.

The primary goal of this survey was to determine the presence of sub-arctic Lepidoptera fauna, and baseline information on distribution patterns and abundance. Due to the unique ecological characteristics of this region, and almost complete lack of prior knowledge of the Lepidoptera fauna, the survey of the Caribou Mountain Lepidoptera yielded a number of discoveries important to the knowledge of the provincial fauna.

Materials and Methods

Efforts were made to sample as many representative habitats as possible where these were accessible. The habitats sampled included sandy beach ridges dominated by lodepole pine (*Pinus contorta*), bearberry (*Arctostaphylos uva-ursi*) and glandular birch (*Betula glandulosa*) (Fig. 2), dry peat bogs dominated by Labrador tea (*Ledum* spp.) and lichens (Fig. 3), wet bogs with Bog Rosemary (*Andromeda*), Cloudberry (*Rubus chamaemorus*), and an open black spruce / larch canopy. Willow (*Salix*) / sedge (*Carex*) wetlands were also sampled (Fig. 4). Aspen (*Populus tremuloides*) uplands represented a very small proportion of the landbase, but yielded Lepidoptera not occurring elsewhere; these were characterized by an open aspen / white spruce or aspen / lodepole pine canopy (Fig. 5).

The Lepidoptera survey was conducted within Caribou Mountains Wildland Park from June 8 to 17, and July 6 to 16, 2003. Camp was on Wentzel Lake, located about 120 km northeast of Fort Vermilion. Gary Anweiler, Greg Pohl, Chris Schmidt, Ted Johnson and Wayne Nordstrom conducted the June survey. Doug Macaulay, Sherri Dunne, Jim Hilchie, Gerald Hilchie, Drajs Vujnovic, Ted Johnson and Carey Booth conducted the July survey. Specimens were collected by hand-netting during the day and at dusk. At night, specimens were collected at a sheet illuminated by a 175-Watt mercury vapour light powered by a portable generator, and in four 10-Watt 12V DC battery-powered ultraviolet light traps. Attempts were made to sample as many habitats as possible. Coordinates and habitat types of collection sites are listed in Table 1.

Specimens were identified by the authors using insect reference collections housed at the Canadian Forest Service's Northern Forestry Centre, University of Alberta's Strickland Museum and private collections of members of the Alberta Lepidopterists' Guild. Pertinent references include Freeman (1958), Handfield (1999), Heinrich (1923, 1926), Lafontaine (1998), Lafontaine and Poole (1991), McGuffin (1977), Miller (1987), Munroe (1976), Rockburn and Lafontaine (1976), Schmidt (2000). Nomenclature follows Troubridge & Lafontaine (2004). Voucher specimens have been deposited at the Canadian Forest Service Northern Forestry Centre and the University of Alberta Strickland Museum, Edmonton.

Table 1. Habitats and locations of collection sites, Caribou Mountains Wildland Provincial Park.

Site #	Habitat*	Locality	Coordinates
1	SS/SB	Horseshoe L.	59.45°N 114.743°W
2	SS/SB	Horseshoe L.	59.451°N 115.726°W
3	SS/SB	Horseshoe L.	59.468°N 115.729°W
4	SS	Margaret L. fishing lodge, cutline E of fishing lodge	58.95°N 115.26°W
5	SS	Margaret L. fishing lodge airstrip, cutline N of fishing lodge	58.949°N 115.265°W
6	SB	Margaret L. fishing lodge airstrip	58.949°N 115.265°W
7	SB	Margaret L. fishing lodge airstrip	58.949°N 115.26°W
8	UL/SB	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.97°N 114.82°W
9	UL/SB	Wentzel L., E shore, Fish & Wildlife cabin	59.011°N 114.426°W
10	SB	Wentzel L., E shore, sandy point	59.032°N 114.46°W
11	UL	Wentzel L., E shore, cutline E base camp	59.043°N 114.412°W
12	SB	Wentzel L., E shore, cutline E of camp	59.048°N 114.415°W
13	SB	Wentzel L., E shore, SE of camp	59.052°N 114.426°W
14	OP	Wentzel L., E shore, nr. base camp	59.061°N 114.429°W
15	UL/OP	Wentzel L., E shore, 1km NE base camp	59.066°N 114.42°W
16	UL	Wentzel L., N end, thin island at N end of lake	59.07°N 114.47°W
17	SB	Wentzel L., N shore	59.063°N 114.425°W
18	SS	Wentzel L., N shore, E of Wentzel R. mouth	59.07°N 114.47°W
19	UL	Wentzel L., NE shore	59.066°N 114.419°W
20	SB	Wentzel L., NE shore	59.075°N 114.418°W
21	SS	Wentzel L., S shore, pond 500 m S of S shore	58.98°N 114.47°W
22	SB	Wentzel L., SE outlet	58.98°N 114.431°W
23	SB	Wentzel L., SW outlet	58.971°N 114.484°W
24	SB	Wentzel L., W shore	59.014°N 114.512°W
25	SS	Wentzel R., nr. mouth	59.097°N 114.485°W
26	SS	Wentzel R., nr. mouth	59.111°N 114.494°W
27	SS	Wentzel R., nr. mouth	59.12°N 114.509°W
28	SS	Wentzel R., nr. mouth	59.128°N 114.508°W
29	UL/OP	Wentzel L., E shore, 2km N camp	59.025°N 114.418°W
30	OP	Wentzel L., E shore, 3km S camp	59.036°N 114.449°W
31	SB	Wentzel L., E shore, 1km N camp	59.057°N 114.414°W
32	SB	Wentzel L., W shore, Big Bad James's fishing camp	59.049°N 114.517°W
33	SS	Wentzel L., W shore	59.062°N 114.488°W

* **Habitat types:** OP – open pine, SB – black spruce / labrador tea peatland, SS – willow / sedge wetland or meadow, UL – mixed aspen upland



Figure 2. Sandy beach ridge showing open pine / bearberry habitat (C. Schmidt photo).



Figure 3. Raised bog dominated by lichen and *Ledum* (C. Schmidt photo).



Figure 4. Open fen east of Horseshoe Lake (D. Macaulay photo).



Figure 5. Open mixed aspen stand, Wentzel Lake east shore (C. Schmidt photo).

Results

A total of 214 Lepidoptera species, representing 24 families, were recorded during the 2003 inventory of Caribou WPP. Of these, 36 species were butterflies, 110 were macro-moths and 68 were micro-moths. Twenty-nine species are of special interest due to their limited occurrence in the province, or because of significant new range information, including two species recorded from Alberta for the first time. A species list and collection summary appears in Appendix 1; complete collection data appears in Appendix 2.

Due to the variation in sampling effort among the northeastern boreal surveys (as a result of wildfires (2002), variation in number of researchers, and/or inclement weather), comparisons of species richness and abundance among the northern wildland parks sampled to date has limited utility; however, comparison of all parks to a relatively well-known boreal mixedwood site (Schmidt 2001) shows that the Caribou Mtn WP fauna exhibits the highest proportion of unique species among all the northeast boreal parks inventoried to date (Table 2), although it may have relatively low diversity, based on the fact that the sample size was by far the largest to date, but species richness remains slightly lower than that of La Butte / Fidler-Greywillow.

Table 2. Lepidoptera abundance and species richness of northeast boreal Wildland Parks.

Site	No. Specimens	No. Species	% unique ¹
Caribou Mtns WP	1045	214	44
Colin-Cornwall WP	437	138	36
La Butte & Fidler-Greywillow WPs	542	228	28
Marguerite / Maybelle/ Richardson River WPs	280	175	37
Cooking Lake – Beaver Hills ²	55,000 ²	310 ²	---

¹ – proportion of macro-moth species NOT occurring at the Cooking L. dry mixedwood boreal site. ² – macro-moth species only.
Data from Schmidt (2001).

Discussion

I. Factors affecting the Survey

Based on the ecological land classification, aerial photography and opportunistic aerial reconnaissance undertaken during the survey sessions, we feel that representative sites of most habitat types were adequately sampled; the only habitat types not sampled (due to inaccessibility) were the steep escarpments of the Caribou plateau, particularly in the northeast corner of the park. Open, non-treed habitats such as this likely yield additional species restricted to these sites. Future survey work should be directed to include these habitats.

Since Lepidoptera are active as adults for only a short portion of the season, a complete inventory would require a minimum sampling regime of approximately every 10 to 14 days through the entire flight season, generally from the end of April until late September (the season is likely shorter on the Caribou plateau). The sampling undertaken for this study therefore represents only a portion of the total fauna (see below). The spring weather conditions on the Caribou plateau are however indicative of a relatively abbreviated active Lepidoptera season; even nights with above average nighttime temperature lows during the June trip yielded extremely few or no moths in light traps. Almost all nocturnal species were recorded during the July survey session. Sampling prior to early June is therefore unlikely to yield additional species, but sampling later in the summer would undoubtedly increase knowledge of the Lepidoptera fauna.

II. Species Richness

Although this survey recorded a large number of Lepidoptera species, many more undoubtedly occur in the area. Extrapolation of species richness based on the expected butterfly fauna (Varis et al. 1987), which is relatively well-known, suggests there may be as many as about 1000 species (Table 3). These estimates are based on proportions of Lepidoptera groups in temperate areas, and the diversity of the Caribou Mtn. fauna may be somewhat lower since it is characterized by sub-arctic faunal and climate elements. Arctic and sub-arctic faunas show higher proportions of day-flying groups, such as butterflies (Lafontaine & Wood 1991).

On average, approximately 35% of the Lepidoptera expected to occur in the region were recorded during the survey, with a greater relative representation than moths due to the fact that they are more conspicuous and therefore easier to sample. Complete knowledge of the the micro-moths remains the lowest, due to their inconspicuous nature and close habitat associations.

Table 3: Expected Lepidoptera species richness of the Caribou Mtns region, based on Varis et al. (1987), Layberry et al. (1998) and Bird et al. (1995).

Taxonomic group	known no. spp.	Expected % of all Lepidoptera spp. ¹	Expected no. spp.	% known
Butterflies	36	5	54 ²	66.7
Macro-moths	110	35	378	29.1
Micro-moths	68	60	648	10.5
Total	214	100	1080	-

1 - Based on Varis et al. (1987). 2 - Based on Bird et al. (1995) and Lafontaine et al (1998).

III. Characteristics of the Caribou Mountains WP Lepidoptera Fauna

Comparisons of the Caribou Mountains fauna to the previous inventories carried out in northeastern Alberta, and to a southern boreal site (Table 2), reflect the fact that the Caribou Mountains are within the sub-arctic rather than the boreal ecoregion; a higher number of species not found elsewhere in the province also occur, which are detailed below.

IV. Distribution patterns and taxa of particular interest

The majority of the species reported here are typical boreal species occurring across northern North America. Most notable, however, were elements of the sub-arctic fauna, some of which had previously not been known to occur in Alberta. Many records provided substantial range extensions (>500 km), providing valuable information for a region that has had limited Lepidoptera sampling in the past. *Gynaephora rossii* and *Sympistis heliophila* were both recorded from Alberta for the first time.

Specimens collected during the survey will also aid in clarifying the taxonomy of several species which appear not to belong to any currently named species, such as *Xanthorhoe* species near *ramaria* and *Dodia* species near *albertae*. The following section details the species of special interest which were recorded during the Caribou Mtns WP inventory.

A. Butterflies:

Range and biological information is from Bird et al. (1995) and Layberry et al. (1998). Nomenclature follows that of Layberry et al. (1998) except as noted.

HESPERIIDAE

Pyrgus centaureae freja – This species occurs locally in open peatlands of the boreal forest, with relatively few occurrences in Alberta. The provincial conservation status is currently S2S3, “Imperiled / Vulnerable”. This species was common at many sites in Caribou Mtns WP (often the most common butterfly species), and vast amounts of suitable habitat occur across the Caribou plateau. Adults were associated with *Rubus chaemomorus* L., the presumed larval foodplant; adults were also observed taking nectar at *Andromeda* flowers.

PAPILIONIDAE

Papilio machaon hudsonianus – The provincial conservation status of this species is S2S3 (Imperiled / Vulnerable) due to the limited number of known occurrences; one individual was collected nectaring at bearberry blossoms, but no other individuals were seen and it appears to be rare in the Caribou Mtns.

PIERIDAE

Pieris rapae – This ubiquitous species is often a garden pest in urban areas, and generally does not occur in habitats that do not show significant human disturbance. It was therefore surprising to find this species in the Caribou Mtns, occurring along lakeshores and beaches. Caterpillars likely feed on leafy crucifers growing along the lakeshores.

Colias chippewa – A rare species that occurs in the northern foothills and sub-arctic subregions of boreal northern Alberta. The two Caribou Mtn sites reported here are the fifth and sixth known localities for the province. The specimens were collected in a wet bog flying near water bodies.

Colias canadensis – There are few boreal populations of this species in the province. In the Caribou Mtns this species is uncommon, and is associated with legumes growing in aspen or mixed wood uplands with exposed mineral soil, a habitat with very limited occurrence. Boreal populations of *C. canadensis* appear to be distinct at the subspecies level from mountain populations, showing a lighter ventral side and a higher proportion of albino females than mountain populations.



Figure 6. *Boloria frigga* (C. Schmidt photo).



Figure 7. *Eufidonia discospilata* (C. Schmidt photo).

LYCAENIDAE

Albulina (=Vacciniina) optilete yukona – This species is uncommon and local elsewhere in Alberta, but was common at many sites in the park.

NYMPHALIDAE

Limenitis archippus - An uncommon species throughout much of western Canada. Only one specimen was recorded in Caribou Mtns WP, at Horseshoe Lake. This is near the northern limits of its range, with four other northern records at Colin-Cornwall WP, La Butte Creek WP, and Ft. Smith and Hay River, NWT.

B. Macro-moths:

Range and biological information is from Bowman (1951), McGugan (1958), Prentice (1962, 1963), and Tuskes et al. (1996) except as noted.

GEOMETRIDAE

Aspitates taylorae – An uncommon species that occurs locally in open peat bogs of northern Alberta. This species has only recently been added to the provincial fauna, and there are only a few known localities (Schmidt 2003), south as far south as Fort Assiniboine (Holmes Crossing ER) and Calling Lake.

NOTODONTIDAE

Closteria brucei – Published records (Bowman

1951) show this species as occurring in the southern boreal region; recent records from Zama City (Macaulay, Pohl & Volney, unpubl. data) and Colin-Cornwall WP (Macaulay & Pohl 2002), in addition to occurrence in the Caribou study area, show that it ranges much further north than previously thought.

ARCTIIDAE

Dodia sp. nr. *albertae* (Fig. 8)– Specimens of this genus collected in the study area appear to represent two species, *D. albertae* and an apparently undescribed species resembling *D. albertae*. Both species occur in wet peat bog habitat, but preliminary data suggests *D. nr. albertae* has a more northerly boreal / sub-arctic distribution. Adults of this species were collected both with mercury vapour lights and flying during the day.

Pararctia yarrowii (Fig. 9)– The presence of this species in the study area was quite unexpected, since it is primarily a species of high alpine and arctic habitats. Prior published information shows the nearest known populations in the Rocky Mountains (Ferguson et al. 2000), although there is a single recent



Figure 8. *Dodia* sp. nr. *albertae* (G. Anweiler photo).



Figure 9. *Pararctia yarrowii* on lichen in peat bog southeast of camp (D. Macaulay photo).

record for the Clear Hills northwest of Peace River (Northern Forest Research Centre). It appears that this rare species inhabits suitable habitat such as open peatlands in the sub-arctic and upper foothills subregions in Alberta. *P. yarrowii* is generally found on alpine scree slopes; these specimens were found in open Lodgepole Pine / Bearberry forest along the beach ridge of Wentzel Lake, and in a peat bog located just southeast of camp (Figure 3).

LYMANTRIIDAE

Range and biological information is from Ferguson (1978) except as noted.

Gynaephora rossii (Fig. 10) - This is a predominantly arctic / alpine species, and is the first record for the province. A single larva of this species was collected beside Horseshoe Lake (Fig. 4) feeding on *Rubus acaulis*. The larva was reared on *R. acaulis*, but refused both *R. pubescens* and *R. chaemomorus*, although it would accept raspberry (*R. idaeus*) leaves, on which it fed until mid August. It then stopped feeding and remained inactive in its cage until late August when it pupated, hatching on September 29th. The fact that no adult moths were seen, and that the larvae were relatively common, suggests that this species requires multiple years to mature, and populations may be synchronized to emerge only in certain years.



Figure 10. Female *G. rossii* laying egg just after emergence on September 29th, 2003 (D. Macaulay photo).

NOCTUIDAE (sensu Poole 1996)

Range and biological information is from Bowman (1951) and McGugan (1958), except as noted.

Syngrapha diasema (Fig. 8) – Although this species is widespread across the Holarctic region, it is very rare. The only previous Alberta record was for Nordegg; the present record fills in a large distribution gap between Nordegg and the northeast reaches of Great Slave Lake, NWT (Lafontaine & Poole 1991). This species was relatively common in habitats that contained *Betula nana*, its larval host plant (Lafontaine & Poole 1991).

Syngrapha ignea – In Alberta, this species was previously recorded only from alpine and sub-alpine meadows. *S. ignea* is primarily a species of the western Cordillera, with populations along coastal Labrador and an isolated record from Great Slave Lake, NWT (Lafontaine & Poole 1991). Specimens netted during the July trip were collected nectaring at *Ledum*.

Sympistis heliophila – This sub-arctic species represents a new record for the province, the nearest previous records from extreme northeastern SK (Hooper 1992). Adult moths are diurnal, and were found nectaring at *Arctostaphylos*.



Figure 11. *Syngrapha diasema* at MV sheet trap just north of camp (C. Booth photo).

Polia propodea - This uncommon boreal species is rarely collected in Alberta. It occurs in peatland habitats throughout the boreal region, but is known from less than ten localities.

Lasionycta taigata - This uncommon boreal species is rarely collected in Alberta. It occurs in peatland habitats throughout the boreal region, but is known from less than ten localities.

Heliothis borealis – This species is rare throughout its western North American range. It is uncommon in the Caribou Mountains; adults were observed nectaring at bearberry blossoms and occasionally at Bog Rosemary. The caribou Mtn and La Butte / Colin-Cornwall records are the northernmost known localities.

C. Micro-moths:

Range and biological information is from Bowman (1951) and Prentice (1965), unless otherwise noted.

GELECHIIDAE

Chionodes viduella - this uncommon holarctic species is an inhabitant of alpine and sub-arctic areas. It has been reported previously from Banff and Bilby, as well as from a few localities in the Northwest Territories and Yukon Territory (Hodges 1999). It feeds on birch and raspberry.

TORTRICIDAE

Sparganothis violaceana - This rare and little-known species has been reported from Labrador to British Columbia (Lambert 1950). The Caribou Mountains specimen represents a northern range extension.

Choristoneura albaniana - This northern species is uncommon in Alberta. It feeds on *Prunus* species (Dang 1992).

Clepsis moeschleriana - This rare species is known from northern boreal sites across North America, but was previously known in Alberta only in the Rocky Mountains (Freeman 1958). This specimen has unusual maculation, but its identity was confirmed via genitalic examination.

Apotomis paludicolana - This species has only recently been documented as occurring in Alberta (Pohl et al. in press), where it was reported from the Edmonton area. It is likely an inhabitant of bogs throughout northern Alberta.

Olethreutes sordidana - This rare species was previously known only from the type locality of Coliseum Mountain, near Nordegg (Heinrich 1926). This represents a significant new locality and range extension.



Figure 12. *Sympistis heliophila* (G. Anweiler photo).



Figure 13. *Lita sexpunctella* (C. Schmidt photo).

Olethreutes bowmanana - This uncommon holarctic species was previously known from Siberia, Alaska, and the Rocky Mountains (Miller and Jalava 2000).

Ancylis tineana - This is an uncommon species, which was previously known only as far North as the Edmonton area. It feeds on *Populus* and *Prunus* (Miller 1987).

Pammene bowmanana - This is an uncommon species, which was previously known only as far North as the Edmonton area.

SCHRECKENSTEINIIDAE

Schreckensteinia festaliella - This rare species has only recently been documented as occurring in Canada (Pohl et al., in prep.). Besides the Caribou Mountains locality, it has been collected in the Edmonton area. It was previously thought to be introduced to North America from Europe, but its presence in the Caribou Mountains, far from human disturbance, suggests that it is likely native to this continent. It feeds on *Rubus* leaves.

CRAMBIDAE

Pediasia truncatella - This is an uncommon species, known from the boreal forest and Rocky Mountains.

Pediasia ericella - This uncommon species has only recently been documented as occurring in Canada (Pohl et al., in prep.). It is known from a number of scattered localities throughout the province.



Figure 14. *Pyrausta borealis* (C. Schmidt photo).

Summary and Conclusions

A total of 214 Lepidoptera species, representing 24 families, were recorded during the 2003 inventory of Caribou WPP. Of these, 36 species were butterflies, 110 were macro-moths and 68 were micro-moths. Twenty-nine species are of special interest due to their limited occurrence in the province, or because of significant new range information, including two species recorded from Alberta for the first time.

Although the majority of these species are typical inhabitants of the boreal forest of western North America, five macro-moth species (*Pararctia yarrowii*, *Gynaephora rossii*, *Syngrapha diasema*, *Syngrapha ignea*, *Sympistis heliophila*) are found only in sub-arctic and/or alpine habitats; two of these species (*G. rossii* and *S. heliophila*) are new to the provincial fauna. Four micro-moth species (*Chionodes viduella*, *Clepsis moeschleriana*, *Olethreutes sordidana*, and *O. bowmanana*) are also known only from subarctic and alpine sites. No butterfly species restricted to arctic / alpine habitats were recorded, although several are at the edge of their known range, and many records represent considerable northern range extensions. Four butterfly species are currently on the provincial tracking list (ANHIC 2004) (*Pyrgus centaureae freija*, *Colias chippewa* (=*Colias palaeo* of authors), *Papilio machaon hudsonianus*, and *Vacciniina optilete yukona*). All occur in the boreal forest but exist in localized populations. Similarly, six macro-moth species (*Dodia* sp. nr. *albertae*, *Aspitates taylorae*, *Syngrapha diasema*, *Polia propodea*, *Lasionycta taigata*, and *Sympistis heliophila*) are provincially rare with few known localities in the boreal region.



Figure 15. Ted Johnson at MV sheet trap by Fish & Wildlife camp.

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Appendix 1. Lepidoptera recorded from Caribou Mountains Wildland Provincial Park, 2003.

Abundance categories consist of "rare" (R), "uncommon" (U), "common" (C), and "abundant" (A). MONA catalogue numbers follow Hodges et al. (1983), with new species and incomplete determinations inserted with decimals. Nomenclature follows Lafontaine & Troubridge (2003) for macrolepidoptera, and Pohl (2003) for microlepidoptera.

Abundance	Family	MONA #	Species	Site No.																																
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
A	Tortricidae	3638.00	<i>Choristoneura fumiferana</i>	-	-	-	-	-	-	-	1	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Tortricidae	3665.00	<i>Archips alberta</i>	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
R	Tortricidae	3685.00	<i>Clepsis moeschleriana</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
R	Tortricidae	3710.00	<i>Sparganothis violaceana</i>	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
C	Tortricidae	3740.00	<i>Platynota idaeusalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
C	Tortricidae	3796.00	<i>Pitheochroa waracana</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
R	Hesperiidae	3945.00	<i>Erynnis icelus</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
U	Hesperiidae	3961.00	<i>Erynnis persius</i>	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-				
U	Hesperiidae	3962.00	<i>Pyrgus centaureae freija</i>	-	-	-	-	-	1	2	-	-	2	15	-	-	-	-	-	-	-	-	-	-	-	-	13	-	7	-	-					
C	Hesperiidae	3982.00	<i>Carterocephalus palaemon</i>	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-					
R	Papilionidae	4166.00	<i>Papilio machaon hudsonianus</i>	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
A	Papilionidae	4176.10	<i>Papilio canadensis</i>	-	-	-	-	-	-	1	3	1	-	-	4	-	-	-	-	1	-	1	-	-	4	-	-	-	-	-	-	-	-			
C	Pieridae	4195.30	<i>Pieris oleracea</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	2	-	1	-	-				
U	Pieridae	4197.00	<i>Pieris rapae</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				
C	Pieridae	4200.00	<i>Euchloe ausonides</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-				
C	Pieridae	4209.00	<i>Colias philodice</i>	-	-	-	-	1	-	2	-	-	-	2	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-			
U	Pieridae	4215.10	<i>Colias canadensis</i>	-	-	-	-	-	1	-	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	5	-	1	-	-	-	-				
R	Pieridae	4218.00	<i>Colias chippewa</i>	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Pieridae	4222.00	<i>Colias gigantea</i>	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Lycaenidae	4261.00	<i>Lycaena dorcas</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Lycaenidae	4322.00	<i>Callophrys augustinus</i>	-	-	-	-	-	-	1	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
R	Lycaenidae	4324.00	<i>Callophrys polia</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Lycaenidae	4362.00	<i>Everes amyntula</i>	-	-	-	-	-	-	5	4	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-			
A	Lycaenidae	4363.00	<i>Celastrina lucia</i>	-	-	-	-	1	-	1	1	-	-	-	6	-	-	-	1	3	-	1	-	-	-	5	-	-	-	-	-	-	-	-	-	
U	Lycaenidae	4372.00	<i>Glaucopsyche lygdamus</i>	-	-	-	-	3	-	1	21	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Lycaenidae	4376.00	<i>Plebejus saepiolus amica</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-		
U	Lycaenidae	4383.00	<i>Vacciniina optilete yukona</i>	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-		
C	Nymphalidae	4423.00	<i>Polygonia faunus</i>	-	-	-	2	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-		
R	Nymphalidae	4430.00	<i>Nymphalis vaualbum</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
U	Nymphalidae	4432.00	<i>Nymphalis antiopa</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
R	Nymphalidae	4435.00	<i>Vanessa cardui</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
R	Nymphalidae	4437.00	<i>Vanessa atalanta</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
C	Nymphalidae	4463.00	<i>Boloria eunomia dawsoni</i>	-	10	-	-	-	-	-	6	-	-	1	5	-	-	-	-	1	1	2	2	-	5	1	-	-	-	-	-	-	-	-	-	
R	Nymphalidae	4465.00	<i>Boloria bellona</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Nymphalidae	4466.00	<i>Boloria frigga saga</i>	-	1	-	1	-	1	1	3	4	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	2	-	-	-	-	
C	Nymphalidae	4471.00	<i>Boloria freija</i>	-	-	-	-	-	1	-	2	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-
C	Nymphalidae	4475.00	<i>Boloria chariclea grandis</i>	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Nymphalidae	4522.00	<i>Limenitis arthemis rubrofasciata</i>	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	
U	Nymphalidae	4523.00	<i>Limenitis archippus</i>	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Nymphalidae	4593.10	<i>Erebia mancinus</i>	-	-	-	-	-	3	1	2	3	-	-	-	4	-	-	-	-	-	-	-	-	-	-	7	-	1	-	1	-	-	-	-	-
C	Nymphalidae	4596.00	<i>Erebia discoidalis</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
C	Nymphalidae	4611.00	<i>Oeneis jutta ridingiana</i>	-	-	-	1	-	-	2	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	1	-	-	7	-	7	-	1	2	-	
C	Crambidae	4716.00	<i>Scoparia biplagialis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Crambidae	4948.00	<i>Ostrinia marginalis</i>	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Crambidae	4953.00	<i>Phlyctaenia coronata</i>	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Crambidae	4958.00	<i>Anania funebris</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Crambidae	5017.00	<i>Loxostege cereralis</i>	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Crambidae	5060.11	<i>Pyrausta borealis</i>	-	-	-	-	-	3	-	2	1	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Abundance	Family	MONA #	Species	Site No.																																				
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33				
C	Crambidae	5099.00	<i>Udea itysalis</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
C	Crambidae	5101.00	<i>Udea radiosalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
C	Crambidae	5343.00	<i>Crambus perlellus</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
A	Crambidae	5391.00	<i>Chrysoteuchia topiaria</i>	-	-	-	-	-	-	-	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
U	Crambidae	5411.00	<i>Pediasia truncatella</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
U	Crambidae	5415.00	<i>Pediasia ericella</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
C	Pyralidae	5718.00	<i>Myelopsis subtetricella</i>	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
C	Pyralidae	5746.00	<i>Pima sp. prob. boisduvaliella</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
C	Pyralidae	5843.00	<i>Dioryctria nr.= reniculelloides</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
? Pyralidae	5946.91		<i>Phycitinae</i> sp. 1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
? Pyralidae	5946.92		<i>Phycitinae</i> sp. 2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
? Pyralidae	5946.93		<i>Phycitinae</i> sp. 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
C	Pterophoridae	6118.00	<i>Amblyptilia pica</i>	-	-	-	-	-	1	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
C	Thyatiridae	6235.00	<i>Habrosyne scripta</i>	-	-	-	-	-	-	-	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
C	Thyatiridae	6251.00	<i>Drepana arculata</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
U	Thyatiridae	6252.00	<i>Drepana bilineata</i>	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
C	Geometridae	6270.00	<i>Protitame virginalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-				
C	Geometridae	6280.00	<i>Macaria andersoni</i>	-	-	-	-	-	-	-	-	1	-	-	1	1	2	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-						
C	Geometridae	6287.00	<i>Macaria anataria</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
A	Geometridae	6321.00	<i>Macaria truncataria</i>	-	-	-	1	-	1	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-							
C	Geometridae	6330.00	<i>Macaria ulsterata</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-						
R	Geometridae		<i>Macaria unipunctaria?</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
C	Geometridae	6394.00	<i>Digrammia rippertaria hebetata</i>	-	-	-	1	1	-	5	5	-	-	-	2	8	-	-	1	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-				
C	Geometridae	6639.00	<i>Eufidonia discospilata</i>	-	-	-	-	1	1	-	5	-	-	-	2	-	1	-	2	-	-	1	-	1	-	-	3	-	5	-	-	-	-	-	-	-	-			
C	Geometridae	6656.00	<i>Hypagyrtis piniata</i>	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
C	Geometridae	6677.00	<i>Cabera erythema</i>	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-					
C	Geometridae	6678.00	<i>Cabera variolaria</i>	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-					
C	Geometridae	6679.00	<i>Cabera borealis</i>	-	-	1	1	1	1	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-						
R	Geometridae	6719.00	<i>Aspitates taylorae</i>	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	-	-	-						
A	Geometridae	6796.00	<i>Campaea perlata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-				
R	Geometridae	6817.00	<i>Selenia alciphearia</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
C	Geometridae	6820.00	<i>Metanema determinata</i>	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Geometridae	7085.00	<i>Mesothaea incertata</i>	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
U	Geometridae	7139.00	<i>Cyclophora pendulinaria</i>	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-				
A	Geometridae	7166.00	<i>Scopula frigidaria</i>	-	1	-	-	-	-	-	-	-	-	-	2	6	16	-	-	-	-	-	-	8	1	-	-	-	-	-	-	-	-	-	-					
C	Geometridae	7188.00	<i>Dysstroma walkerata</i>	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
C	Geometridae	7188.00	<i>Xanthorhoe sp. nr. ramaria</i>	-	-	-	-	-	-	-	1	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
C	Geometridae	7213.00	<i>Ecliptoptera silacea</i>	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Geometridae	7236.00	<i>Hydriomena renunciata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-				
C	Geometridae	7293.00	<i>Rheumaptera subhastata</i>	-	-	-	-	-	1	-	1	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	1	-	-				
C	Geometridae	7313.00	<i>Spargania luctuata</i>	-	-	-	-	4	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-					
C	Geometridae	7370.00	<i>Xanthorhoe abrasaria</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
U	Geometridae	7371.00	<i>Xanthorhoe iduata</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-					
U	Geometridae	7373.00	<i>Xanthorhoe ramaria</i>	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-					
C	Geometridae	7188.00	<i>Xanthorhoe sp. nr. ramaria</i>	-	-	-	-	-	-	1	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
R	Geometridae	7388.00	<i>Xanthorhoe ferrugata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-			
R	Geometridae	7396.00	<i>Epirrhoe sperryi</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-			
C	Geometridae	7399.00	<i>Ephydia unangulata</i>	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

Abundance	Family	MONA #	Species	Site No.																																
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
C	Geometridae	7430.00	<i>Trichodezia albovittata</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
C	Geometridae	7440.00	<i>Eubaphe mendica</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
C	Geometridae	7538.90	<i>Eupithecia 1</i>	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-			
?	Geometridae	7538.90	<i>Eupithecia 2</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
?	Geometridae	7538.90	<i>Eupithecia 3</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
?	Geometridae	7538.90	<i>Eupithecia 4</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
?	Geometridae	7538.90	<i>Eupithecia 5</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-			
?	Geometridae	7538.90	<i>Eupithecia 6</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
?	Geometridae	7538.90	<i>Eupithecia 7</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
U	Geometridae	7539.00	<i>Eupithecia multistrigata</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
U	Geometridae	7574.00	<i>Eupithecia albicapitata</i>	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Uraniidae	7640.00	<i>Callizzia amorata</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Geometridae	7640.00	<i>Lobophora nivigerata</i>	-	-	-	-	-	-	2	-	-	-	-	-	1	4	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
C	Uraniidae	7640.00	<i>Callizzia amorata</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Lasiocampidae	7687.00	<i>Phyllodesma americana</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
A	Lasiocampidae	7698.00	<i>Malacosoma disstria</i>	-	-	-	-	-	-	-	1	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
R	Sphingidae	7810.10	<i>Sphinx poecila</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Sphingidae	7821.00	<i>Smerinthus jamaicensis</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
U	Sphingidae	7822.00	<i>Smerinthus cerisyi</i>	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Sphingidae	7893.00	<i>Hyles gallii</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Notodontidae	7895.00	<i>Closteria albosigma</i>	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
U	Notodontidae	7900.00	<i>Closteria brucei</i>	-	-	-	-	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Notodontidae	7901.00	<i>Closteria apicalis</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Notodontidae	7922.00	<i>Pheosia rimosa</i>	-	-	-	-	-	-	-	2	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Notodontidae	7939.00	<i>Furcula occidentalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Arctiidae	8043.00	<i>Eilema bicolor</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C	Arctiidae	8123.00	<i>Holomelina ferruginosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
R	Arctiidae	8128.00	<i>Dodia albertae</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
R	Arctiidae	8128.10	<i>Dodia sp. nr. albertae</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Arctiidae	8162.00	<i>Platarchia parthenos</i>	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
R	Arctiidae	8165.10	<i>Pararctia yarrowii</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
R	Lymantriidae	8290.00	<i>Gynaephora rossii</i>	-	-	1	-	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Lymantriidae	8304.00	<i>Dasychira plagiata</i>	-	-	-	-	-	-	-	-	-	-	-	-	9	9	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
C	Noctuidae	8322.00	<i>Idia americalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	8323.10	<i>Idia sp. nr. aemula</i>	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
R	Noctuidae	8338.00	<i>Phalaenophana pyramusalis</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
U	Noctuidae	8738.00	<i>Caenurgina crassiuscula</i>	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
C	Noctuidae	8913.00	<i>Autographa pseudogamma</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
U	Noctuidae	8914.00	<i>Autographa californica</i>	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	8923.00	<i>Autographa ampula</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
R	Noctuidae	8935.00	<i>Syngrapha diasema</i>	-	-	-	-	-	-	-	2	-	-	1	-	3	10	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
U	Noctuidae	8949.00	<i>Syngrapha ignea</i>	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	
R	Noctuidae	9048.00	<i>Lithacodia albidula</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
C	Noctuidae	9206.00	<i>Acronicta vulpina</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	9212.00	<i>Acronicta grisea</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	9382.00	<i>Apamea devastator</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	9391.00	<i>Luperina passer</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	9394.00	<i>Apamea contradicta</i>	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Abundance	Family	MONA #	Species	Site No.																															
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
C	Noctuidae	9431.00	<i>Parastichtis suspecta</i>	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	9440.00	<i>Chortodes rufostrigata</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	9556.00	<i>Chytonix palliatricula</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	9581.00	<i>Hyppa indistincta</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10156.00	<i>Sympistis heliophila</i>	-	-	-	-	-	-	-	-	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
C	Noctuidae	10275.00	<i>Polia nimbosa</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10277.00	<i>Polia rogenhoferi</i>	-	-	-	-	-	-	-	1	-	-	4	9	9	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	
U	Noctuidae	10277.10	<i>Polia propodea</i>	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	10294.00	<i>Melanchnra pulverulenta</i>	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10298.00	<i>Lacanobia radix</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
U	Noctuidae	10310.00	<i>Papestra quadrata</i>	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10312.00	<i>Papestra cristifera</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	10315.00	<i>Lasionycta secedens</i>	-	-	-	-	-	-	-	-	1	-	-	-	4	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	10332.00	<i>Coranarta luteola</i>	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	
U	Noctuidae	10362.10	<i>Lasionycta taigata</i>	-	-	-	-	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
R	Noctuidae	10372.00	<i>Lacinipolia anguina</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10449.00	<i>Leucania insueta</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C	Noctuidae	10660.00	<i>Agrotis obliqua</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10698.00	<i>Trichosilia nigrita</i>	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10698.20	<i>Trichosilia mollis</i>	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10929.00	<i>Eurois occulta</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10947.00	<i>Xestia oblata</i>	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10959.00	<i>Xestia mixta</i>	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10962.00	<i>Xestia perquiritata</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10964.00	<i>Xestia homogena</i>	-	-	-	-	-	-	-	1	-	-	-	12	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
C	Noctuidae	10965.00	<i>Xestia imperita</i>	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
U	Noctuidae	11081.00	<i>Heliothis borealis</i>	-	-	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-		

Appendix 2. Specimen data for Lepidoptera recorded from Caribou Mountains Wildland Provincial Park, 2003.

MONA catalogue numbers follow Hodges et al. (1983), with new species and incomplete determinations inserted with decimals.

Nomenclature follows Lafontaine & Troubridge (2003) for macrolepidoptera, and Pohl (2003) for microlepidoptera.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
218.00	Adelidae	<i>Elasmion belleta</i>	(Walker)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
218.00	Adelidae	<i>Elasmion belleta</i>	(Walker)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
218.00	Adelidae	<i>Elasmion belleta</i>	(Walker)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
218.00	Adelidae	<i>Elasmion belleta</i>	(Walker)	Wentzel R., nr. mouth	59.097	114.485	10-Jul-03	Hilchie, G. J.; Hilchie, J. S.
472.91	Lyonetiidae	<i>Lyonetia sp.</i>		Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
1398.91	Coleophoridae	<i>Coleophora spp.</i>		Wentzel L., E shore, base camp	59.059	114.432	15-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
1398.91	Coleophoridae	<i>Coleophora spp.</i>		Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
1398.91	Coleophoridae	<i>Coleophora spp.</i>		Wentzel L., E shore, base camp	59.059	114.432	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
1398.91	Coleophoridae	<i>Coleophora spp.</i>		Wentzel L., E shore, nr. base camp	59.111	114.494	07-Jul-03	Johnson, T.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Wentzel L., NE shore	59.075	114.418	09-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Wentzel L., E shore, sandy point	59.032	114.460	10-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Wentzel L., E shore, Fish & Wildlife cabin	59.012	114.411	11-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
1898.00	Gelechiidae	<i>Lita sexpunctella</i>	(Fabricius)	Margaret Lake, fishing lodge	58.949	115.265	15-Jun-03	Pohl, G. R.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, SE of camp	59.059	114.432	17-Jun-03	Anweiler, G. G.; Schmidt, B. C.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, base camp	59.059	114.432	08-Jul-03	Macaulay, D.; Dunne, S.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, base camp	59.059	114.432	08-Jul-03	Macaulay, D.; Dunne, S.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, nr. base camp	59.061	114.429	09-Jul-03	Macaulay, D.; Dunne, S.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2069.00	Gelechiidae	<i>Chionodes sp. prob. continua</i>	(Zeller)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
2069.11	Gelechiidae	<i>Chionodes sattleri</i>	Hodges	Wentzel L., E shore, base camp	59.059	114.432	06-Jul-03	Macaulay, D.
2069.11	Gelechiidae	<i>Chionodes sp. prob. sattleri</i>	Hodges	Wentzel L., E shore, nr. base camp	59.061	114.429	06-Jul-03	Johnson, T.
2123.00	Gelechiidae	<i>Chionodes viduella</i>	(Fabricius)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
2123.00	Gelechiidae	<i>Chionodes viduella</i>	(Fabricius)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
2276.91	Gelechiidae	<i>Gelechiidae sp. 1</i>		Wentzel L., E shore, SE of camp	59.059	114.432	17-Jun-03	Anweiler, G. G.; Schmidt, B. C.
2276.92	Gelechiidae	<i>Gelechiidae sp. 2</i>		Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
2276.93	Gelechiidae	<i>Gelechiidae sp. 3</i>		Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
2276.93	Gelechiidae	<i>Gelechiidae sp. 3</i>		Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
2276.94	Gelechiidae	<i>Gelechiidae sp. 4</i>		Wentzel L., NE shore	59.075	114.418	09-Jun-03	Pohl, G. R.
2276.94	Gelechiidae	<i>Gelechiidae sp. 4</i>		Wentzel L., E shore, Fish & Wildlife cabin	59.012	114.411	11-Jun-03	Pohl, G. R.
2276.95	Gelechiidae	<i>Gelechiidae sp. 5</i>		Margaret L. fishing lodge airstrip	58.949	115.260	15-Jun-03	Pohl, G. R.
2276.95	Gelechiidae	<i>Gelechiidae sp. 5</i>		Wentzel L., E shore, SE of camp	59.059	114.432	17-Jun-03	Anweiler, G. G.; Schmidt, B. C.
2366.00	Plutellidae	<i>Plutella xylostella</i>	(Linnaeus)	Wentzel L., E shore, 1km N camp	59.057	114.414	17-Jun-03	Anweiler, G. G.; Schmidt, B. C.
2509.00	Schreckensteinidae	<i>Schreckensteinia festaliella</i>	Hübner	Wentzel L., N shore, E of Wentzel R., mouth	59.070	114.470	10-Jun-03	Pohl, G. R.
2743.01	Tortricidae	<i>Endothenia nubilana</i>	(Clemens)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
2745.00	Tortricidae	<i>Taniva albolineana</i>	(Kearfott)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
2745.00	Tortricidae	<i>Taniva albolineana</i>	(Kearfott)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
2745.00	Tortricidae	<i>Taniva albolineana</i>	(Kearfott)	Wentzel L., E shore, base camp	59.059	114.432	10-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
2745.00	Tortricidae	<i>Taniva albolineana</i>	(Kearfott)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
2745.00	Tortricidae	<i>Taniva albolineana</i>	(Kearfott)	Wentzel L., E shore, base camp	59.059	114.432	18-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
2753.00	Tortricidae	<i>Apotomis capreaea</i>	(Hübner)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
2753.00	Tortricidae	<i>Apotomis capreaea</i>	(Hübner)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
2754.00	Tortricidae	<i>Apotomis paludicolana</i>	(Brower)	Wentzel L., E shore, base camp	59.059	114.432	09-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
2754.00	Tortricidae	<i>Apotomis paludicolana</i>	(Brower)	Margaret Lake, fishing lodge	58.949	115.265	15-Jun-03	Pohl, G. R.
2767.00	Tortricidae	<i>Apotomis infida</i>	(Heinrich)	Wentzel L., E shore, nr. base camp	59.061	114.429	09-Jul-03	Macaulay, D.; Dunne, S.
2767.00	Tortricidae	<i>Apotomis infida</i>	(Heinrich)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
2767.00	Tortricidae	<i>Apotomis infida</i>	(Heinrich)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
2767.00	Tortricidae	<i>Apotomis infida</i>	(Heinrich)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2769.00	Tortricidae	<i>Pseudosciaphila duplex</i>	(Walsingham)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
2834.00	Tortricidae	<i>Olethreutes sordidana</i>	(McDunnough)	Wentzel L., W shore	59.014	114.512	09-Jul-03	Macaulay, D.; Dunne, S.
2839.01	Tortricidae	<i>Olethreutes metallicana</i>	(Hübner)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2839.01	Tortricidae	<i>Olethreutes metallicana</i>	(Hübner)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.
2839.01	Tortricidae	<i>Olethreutes metallicana</i>	(Hübner)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, nr. base camp	59.061	114.429	09-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., W shore	59.014	114.512	09-Jul-03	Macaulay, D.; Dunne, S.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, base camp	59.059	114.432	09-Jul-03	Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2840.00	Tortricidae	<i>Olethreutes nordeggana</i>	(McDunnough)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
2847.00	Tortricidae	<i>Olethreutes glaciana</i>	(Möschler)	Wentzel L., E shore, base camp	59.059	114.432	06-Jul-03	Macaulay, D.; Dunne, S.
2847.00	Tortricidae	<i>Olethreutes glaciana</i>	(Möschler)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
2847.00	Tortricidae	<i>Olethreutes glaciana</i>	(Möschler)	Wentzel L., SW outlet	58.971	114.484	10-Jul-03	Macaulay, D.; Dunne, S.
2847.00	Tortricidae	<i>Olethreutes glaciana</i>	(Möschler)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2847.00	Tortricidae	<i>Olethreutes glaciana</i>	(Möschler)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2847.00	Tortricidae	<i>Olethreutes glaciana</i>	(Möschler)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2847.00	Tortricidae	<i>Olethreutes sp. prob. glaciana</i>	(Möschler)	Horseshoe E-	59.468	114.485	11-Jul-03	Macaulay, D.; Dunne, S.
2847.00	Tortricidae	<i>Olethreutes sp. prob. glaciana</i>	(Möschler)	Horseshoe E-	59.468	114.485	11-Jul-03	Macaulay, D.; Dunne, S.
2847.00	Tortricidae	<i>Olethreutes sp. prob. glaciana</i>	(Möschler)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
2847.91	Tortricidae	<i>Olethreutes sp. NOT glaciana</i>		Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
2847.91	Tortricidae	<i>Olethreutes sp. NOT glaciana</i>		Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
2851.01	Tortricidae	<i>Olethreutes turfosanus</i>	(Herrick-Scha)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
2851.01	Tortricidae	<i>Olethreutes turfosanus</i>	(Herrick-Scha)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
2851.01	Tortricidae	<i>Olethreutes turfosanus</i>	(Herrick-Scha)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
2851.01	Tortricidae	<i>Olethreutes turfosanus</i>	(Herrick-Scha)	Wentzel L., E shore, base camp	59.059	114.432	17-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
2851.01	Tortricidae	<i>Olethreutes turfosanus</i>	(Herrick-Scha)	Wentzel L., E shore, base camp	59.012	114.411	17-Jun-03	Pohl, G. R.
2854.00	Tortricidae	<i>Olethreutes bowmanana</i>	(McDunnough)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
2854.00	Tortricidae	<i>Olethreutes bowmanana</i>	(McDunnough)	Wentzel L., E shore, base camp	59.059	114.432	06-Jul-03	Macaulay, D.; Dunne, S.
3223.00	Tortricidae	<i>Gypsonoma fasciolana</i>	(Clemens)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3344.00	Tortricidae	<i>Epinotia mediotrigata</i>	(Walsingham)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Wentzel L., NE shore	59.075	114.418	09-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Wentzel L., NE shore	59.075	114.418	09-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Wentzel L., NE shore	59.075	114.418	09-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Wentzel L., E shore, Fish & Wildlife cabin	59.012	114.411	11-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Wentzel L., E shore, Fish & Wildlife cabin	59.012	114.411	11-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Margaret L., fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Margaret L., fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3355.00	Tortricidae	<i>Ancylis subaequana</i>	(Zeller)	Margaret L., fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3369.00	Tortricidae	<i>Ancylis sp. prob. fuscociliana</i>	(Clemens)	Margaret L., fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.00	Tortricidae	<i>Ancylis comptana</i>	(Frölich)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3374.91	Tortricidae	<i>Ancylis comptana complex</i>		Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
3374.91	Tortricidae	<i>Ancylis comptana complex</i>		Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
3374.91	Tortricidae	<i>Ancylis comptana complex</i>		Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
3374.91	Tortricidae	<i>Ancylis comptana complex</i>		Wentzel L., E shore, Fish & Wildlife cabin	59.012	144.411	11-Jun-03	Pohl, G. R.
3374.91	Tortricidae	<i>Ancylis comptana complex</i>		Wentzel L., E shore, Fish & Wildlife cabin	59.012	144.411	11-Jun-03	Pohl, G. R.
3374.91	Tortricidae	<i>Ancylis comptana complex</i>		Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3379.00	Tortricidae	<i>Ancylis diminutana</i>	(Haworth)	Wentzel L., E shore, Fish & Wildlife cabin	59.012	144.411	11-Jun-03	Pohl, G. R.
3379.00	Tortricidae	<i>Ancylis diminutana</i>	(Haworth)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3379.00	Tortricidae	<i>Ancylis diminutana</i>	(Haworth)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3379.00	Tortricidae	<i>Ancylis diminutana</i>	(Haworth)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3379.00	Tortricidae	<i>Ancylis diminutana</i>	(Haworth)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3380.00	Tortricidae	<i>Ancylis goodelliana</i>	(Fernald)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3380.00	Tortricidae	<i>Ancylis goodelliana</i>	(Fernald)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3380.00	Tortricidae	<i>Ancylis goodelliana</i>	(Fernald)	Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3380.00	Tortricidae	<i>Ancylis goodelliana</i>	(Fernald)	Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3380.00	Tortricidae	<i>Ancylis goodelliana</i>	(Fernald)	Wentzel L., E shore, base camp	59.066	114.420	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, cutline E of camp	59.056	144.433	09-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, cutline E of camp	59.056	144.433	09-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, sandy point	59.032	114.460	10-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Wentzel L., E shore, Fish & Wildlife cabin	59.012	144.411	11-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3382.00	Tortricidae	<i>Ancylis unguicella</i>	(Linnaeus)	Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3386.00	Tortricidae	<i>Ancylis tineata</i>	(Hübner)	Wentzel L., E shore, base camp	59.059	114.432	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
3422.00	Tortricidae	<i>Pammene bowmanana</i>	(McDunnough)	Wentzel L., E shore, sandy point	59.032	114.460	10-Jun-03	Pohl, G. R.
3568.00	Tortricidae	<i>Eana argentana</i>	(Clerck)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
3568.00	Tortricidae	<i>Eana argentana</i>	(Clerck)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
3636.00	Tortricidae	<i>Choristoneura albaniana</i>	(Walker)	Margaret L. fishing lodge airstrip	58.949	115.265	15-Jun-03	Pohl, G. R.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., N shore	59.063	114.425	17-Jun-03	Pohl, G. R.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	08-Jul-03	Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., nr. mouth	59.111	114.494	08-Jul-03	Hilchie, G. J.; Hilchie, J. S.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, nr. base camp	59.061	114.429	09-Jul-03	Macaulay, D.; Dunne, S.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Wentzel L., E shore, base camp	59.059	114.432	10-Jul-03	Hilchie, G. J.; Hilchie, J. S.
3637.00	Tortricidae	<i>Choristoneura conflictana</i>	(Walker)	Horseshoe L.	59.450	115.743	11-Jul-03	Hilchie, G. J.; Hilchie, J. S.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.059	114.432	09-Jul-03	Hilchie, G. J.; Hilchie, J. S.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.059	114.432	10-Jul-03	Hilchie, G. J.; Hilchie, J. S.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.059	114.432	10-Jul-03	Hilchie, G. J.; Hilchie, J. S.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Choristoneura fumiferana</i>	(Clemens)	Wentzel L., E shore, base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3638.00	Tortricidae	<i>Clepsis moeschleriana</i>	(Wocke)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	58.970	114.820	14-Jun-03	Pohl, G. R.
3710.00	Tortricidae	<i>Sperganothis violaceana</i>	(Robinson)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
3740.00	Tortricidae	<i>Platynota idaeusalis</i>	(Walker)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
3796.00	Tortricidae	<i>Phtheochroa waracana</i>	(Kearfott)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
3945.00	Hesperiidae	<i>Erynnis icelus</i>	(Scudder & B.)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	11-Jun-03	Schmidt, B. C.
3961.00	Hesperiidae	<i>Erynnis persius</i>	(Scudder)	Caribou Mtns., Pitchimi L., SW shore	58.970	114.820	15-Jun-03	Schmidt, B. C.
3961.00	Hesperiidae	<i>Erynnis persius</i>	(Scudder)	Caribou Mtns., Pitchimi L., SW shore	58.970	114.820	15-Jun-03	Schmidt, B. C.
3961.00	Hesperiidae	<i>Erynnis persius</i>	(Scudder)	Caribou Mtns., Pitchimi L., SW shore	58.970	114.820	15-Jun-03	Schmidt, B. C.
3962.00	Hesperiidae	<i>Pyrgus centaureae freja</i>	(Warren)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	115.260	15-Jun-03	Pohl, G. R.
3962.00	Hesperiidae	<i>Pyrgus centaureae freja</i>	(Warren)	Caribou Mtns., Wentzel L., E shore	59.011	114.427	17-Jun-03	Schmidt, B. C.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
4195.30	Pieridae	<i>Pieris oleracea</i>	Harris	Caribou Mtns., Wentzel L., W shore	59.049	-114.517	8-Jun-03	Schmidt, B. C.
4195.30	Pieridae	<i>Pieris oleracea</i>	Harris	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.111	-114.494	8-Jul-03	Booth, C.
4195.30	Pieridae	<i>Pieris oleracea</i>	Harris	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	-114.509	7-Jul-03	Hilchie, G. J. & J. S.
4195.30	Pieridae	<i>Pieris oleracea</i>	Harris	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	-114.509	7-Jul-03	Hilchie, G. J. & J. S.
4195.30	Pieridae	<i>Pieris oleracea</i>	Harris	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	-114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4197.00	Pieridae	<i>Pieris rapae</i>	(Linnaeus)	Caribou Mtns., Wentzel L., E shore	59.036	-114.449	10-Jun-03	Schmidt, B. C.
4197.00	Pieridae	<i>Pieris rapae</i>	(Linnaeus)	Caribou Mtns., Wentzel L., W shore	59.049	-114.517	8-Jun-03	Schmidt, B. C.
4200.00	Pieridae	<i>Euchloe ausonides</i>	(Lucas)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	-114.509	7-Jul-03	Dunne, S. M.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Wentzel L., E shore	59.060	-114.432	12-Jul-03	Hilchie, G. J. & J. S.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	9-Jun-03	Schmidt, B. C.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	-114.485	8-Jul-03	Hilchie, G. J. & J. S.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	-114.485	8-Jul-03	Hilchie, G. J. & J. S.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	-114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4209.00	Pieridae	<i>Colias philodice</i>	Godart	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	-114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4215.10	Pieridae	<i>Colias canadensis</i>	Ferris	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	17-Jun-03	Schmidt, B. C.
4218.00	Pieridae	<i>Colias chippewa</i>	Edw.	Caribou Mtns., Wentzel L., E shore	59.048	-114.415	12-Jul-03	Macaulay, D. A.
4218.00	Pieridae	<i>Colias chippewa</i>	Edw.	Caribou Mtns., Wentzel L., E shore	59.048	-114.415	12-Jul-03	Macaulay, D. A.
4218.00	Pieridae	<i>Colias chippewa</i>	Edw.	Caribou Mtns., Horseshoe L.	59.451	-115.726	11-Jul-03	Hilchie, G. J. & J. S.
4222.00	Pieridae	<i>Colias gigantea</i>	Stkr.	Caribou Mtns., Wentzel L., E shore	59.052	-114.426	10-Jul-03	Macaulay, D. A.; Dunne, S. M.
4261.00	Lycaenidae	<i>Lycaena dorcas</i>	W. Kirby	Caribou Mtns., Wentzel L., E shore	59.052	-114.426	12-Jul-03	Macaulay, D. A.; Dunne, S. M.
4322.00	Lycaenidae	<i>Callophrys augustinus</i>	(Westwood)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4322.00	Lycaenidae	<i>Callophrys augustinus</i>	(Westwood)	Caribou Mtns., Wentzel L., E shore	59.032	-114.460	10-Jun-03	Pohl, G.
4322.00	Lycaenidae	<i>Callophrys augustinus</i>	(Westwood)	Caribou Mtns., Wentzel L., E shore	59.032	-114.460	10-Jun-03	Pohl, G.
4322.00	Lycaenidae	<i>Callophrys augustinus</i>	(Westwood)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	16-Jun-03	Pohl, G.
4322.00	Lycaenidae	<i>Callophrys augustinus</i>	(Westwood)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	9-Jun-03	Schmidt, B. C.
4322.00	Lycaenidae	<i>Callophrys augustinus</i>	(Westwood)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	9-Jun-03	Schmidt, B. C.
4324.00	Lycaenidae	<i>Callophrys polia</i>	(Cook & Wats.)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	9-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	17-Jun-03	Schmidt, B. C.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., E shore	59.011	-114.426	8-Jul-03	Hilchie, G. J. & J. S.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., E shore	59.011	-114.426	8-Jul-03	Johnson, T.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., E shore	59.011	-114.426	8-Jul-03	Johnson, T.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	-114.485	7-Jul-03	Hilchie, G. J. & J. S.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	-114.485	7-Jul-03	Hilchie, G. J. & J. S.
4362.00	Lycaenidae	<i>Everes amyntula</i>	(Boisduval)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	-114.485	7-Jul-03	Pohl, G.
4363.00	Lycaenidae	<i>Celastrina lucia</i>	(Kirby)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
4363.00	Lycaenidae	<i>Celastrina lucia</i>	(Kirby)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.260	15-Jun-03	Pohl, G.
4363.00	Lycaenidae	<i>Celastrina lucia</i>	(Kirby)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
4363.00	Lycaenidae	<i>Celastrina lucia</i>	(Kirby)	Caribou Mtns., Wentzel L., S shore	58.980	-114.470	11-Jun-03	Pohl, G.
4363.00	Lycaenidae	<i>Celastrina lucia</i>	(Kirby)	Caribou Mtns., Wentzel L., S shore	58.980	-114.470	11-Jun-03	Pohl, G.
4363.00	Lycaenidae	<i>Celastrina lucia</i>	(Kirby)	Caribou Mtns., Wentzel L., W shore	58.949	-114.517	8-Jun-03	Schmidt, B. C.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
4611.00	Nymphalidae	<i>Oeneis jutta ridingiana</i>	Chermock	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	114.509	7-Jul-03	Hilchie, G. J. & J. S.
4611.00	Nymphalidae	<i>Oeneis jutta ridingiana</i>	Chermock	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4611.00	Nymphalidae	<i>Oeneis jutta ridingiana</i>	Chermock	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4611.00	Nymphalidae	<i>Oeneis jutta ridingiana</i>	Chermock	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4611.00	Nymphalidae	<i>Oeneis jutta ridingiana</i>	Chermock	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.120	114.509	7-Jul-03	Macaulay, D. A.; Dunne, S. M.
4716.00	Crambidae	<i>Scoparia biplagialis</i>	Walker	Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
4948.00	Crambidae	<i>Ostrinia marginalis</i>	(Walker)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
4948.00	Crambidae	<i>Ostrinia marginalis</i>	(Walker)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
4948.00	Crambidae	<i>Ostrinia marginalis</i>	(Walker)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
4948.00	Crambidae	<i>Ostrinia marginalis</i>	(Walker)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
4953.00	Crambidae	<i>Phlyctaenia coronata</i>	(Hufnagel)	Wentzel L., S shore, pond 500 m S of S shore	59.980	114.470	11-Jun-03	Pohl, G. R.
4953.00	Crambidae	<i>Phlyctaenia coronata</i>	(Hufnagel)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
4953.00	Crambidae	<i>Phlyctaenia coronata</i>	(Hufnagel)	Wentzel L., E shore, cutline E base camp	59.043	114.412	16-Jun-03	Pohl, G. R.
4953.00	Crambidae	<i>Phlyctaenia coronata</i>	(Hufnagel)	Wentzel L., E shore, base camp	59.059	114.432	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
4958.00	Crambidae	<i>Anania funebris</i>	(Ström)	Margaret L. fishing lodge airstrip	59.949	115.265	15-Jun-03	Pohl, G. R.
5017.00	Crambidae	<i>Loxostege cereralis</i>	(Zeller)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
5017.00	Crambidae	<i>Loxostege cereralis</i>	(Zeller)	Margaret L. fishing lodge airstrip	59.949	115.265	15-Jun-03	Pohl, G. R.
5017.00	Crambidae	<i>Loxostege cereralis</i>	(Zeller)	Margaret Lake, fishing lodge	59.949	115.265	15-Jun-03	Pohl, G. R.
5017.00	Crambidae	<i>Loxostege cereralis</i>	(Zeller)	Margaret Lake, fishing lodge	59.949	115.265	15-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Wentzel L., N shore	59.075	114.418	09-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Wentzel L., N shore	59.063	114.425	09-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Wentzel L., N shore	59.063	114.425	10-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Wentzel L., E shore, Fish & Wildlife cabin	59.012	144.411	11-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Margaret L. fishing lodge airstrip	59.949	115.265	15-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Margaret L. fishing lodge airstrip	59.949	115.265	15-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Margaret L. fishing lodge airstrip	59.949	115.265	15-Jun-03	Pohl, G. R.
5060.11	Crambidae	<i>Pyrausta borealis</i>	Packard	Wentzel L., E shore, base camp	59.059	114.432	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
5099.00	Crambidae	<i>Udea litynsis</i>	(Walker)	Wentzel L., E shore, nr. base camp	59.061	114.429	09-Jul-03	Macaulay, D.; Dunne, S.
5101.00	Crambidae	<i>Udea radiosalis</i>	(Möschler)	Wentzel L., N shore	59.063	114.425	16-Jun-03	Schmidt, B. C.
5101.00	Crambidae	<i>Udea radiosalis</i>	(Möschler)	Wentzel L., E shore, nr. base camp	59.061	114.429	09-Jul-03	Macaulay, D.; Dunne, S.
5101.00	Crambidae	<i>Udea radiosalis</i>	(Möschler)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
5343.00	Crambidae	<i>Crambus perfellus</i>	(Scopoli)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	09-Jul-03	Johnson, T.
5343.00	Crambidae	<i>Crambus perfellus</i>	(Scopoli)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	09-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5391.00	Crambidae	<i>Chrysoteuchia topiaria</i>	(Zeller)	Wentzel L., E shore, SE of camp	59.052	114.426	08-Jul-03	Macaulay, D.; Dunne, S.
5411.00	Crambidae	<i>Pediasia truncatella</i>	(Zetterstedt)	Wentzel L., E shore, SE of camp	59.059	114.432	17-Jun-03	Anweiler, G. G.; Schmidt, B. C.
5415.00	Crambidae	<i>Pediasia ericella</i>	(Barnes & McDunnough)	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
5718.00	Pyralidae	<i>Myelopsis subterricella</i>	(Ragonot)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	16-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
5718.00	Pyralidae	<i>Myelopsis subterricella</i>	(Ragonot)	Wentzel L., E shore, cutline E of camp	59.056	114.433	16-Jun-03	Pohl, G. R.
5746.00	Pyralidae	<i>Pima sp. prob. boisduvaliella</i>	(Guenée)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	15-Jun-03	Schmidt, B. C.
5843.00	Pyralidae	<i>Doryctria nr.=reniculelloides</i>	Mutuura & Mutuura	Wentzel L., E shore, Fish & Wildlife cabin	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
5946.91	Pyralidae	<i>Phycitinae sp. 1</i>		Margaret L. fishing lodge airstrip	59.949	115.265	15-Jun-03	Pohl, G. R.
5946.91	Pyralidae	<i>Phycitinae sp. 1</i>		Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
5946.92	Pyralidae	<i>Phycitinae sp. 2</i>		Wentzel L., E shore, 1km NE base camp	59.066	114.420	12-Jul-03	Macaulay, D.; Johnson, T.
5946.93	Pyralidae	<i>Phycitinae sp. 3</i>		Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.; Johnson, T.
6118.00	Pterophoridae	<i>Amblyptilia pica</i>	(Walsingham)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
6118.00	Pterophoridae	<i>Amblyptilia pica</i>	(Walsingham)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
6118.00	Pterophoridae	<i>Amblyptilia pica</i>	(Walsingham)	Wentzel L., E shore, base camp	59.059	114.432	08-Jun-03	Pohl, G. R.; Anweiler, G. G.; Schmidt, B. C.
6118.00	Pterophoridae	<i>Amblyptilia pica</i>	(Walsingham)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
6118.00	Pterophoridae	<i>Amblyptilia pica</i>	(Walsingham)	Pitchimi L., SW shore, overgrown airstrip at SW end of lake	59.970	114.820	14-Jun-03	Pohl, G. R.
6118.00	Pterophoridae	<i>Amblyptilia pica</i>	(Walsingham)	Margaret Lake, fishing lodge	59.949	115.265	15-Jun-03	Pohl, G. R.
6235.00	Thyrididae	<i>Habrosyne scripta</i>	(Gosse)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
6235.00	Thyrididae	<i>Habrosyne scripta</i>	(Gosse)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
6235.00	Thyrididae	<i>Habrosyne scripta</i>	(Gosse)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
6235.00	Thyatiridae	<i>Habrosyne scripta</i>	(Gosse)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6235.00	Thyatiridae	<i>Habrosyne scripta</i>	(Gosse)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D. A.; Johnson, T.
6235.00	Thyatiridae	<i>Habrosyne scripta</i>	(Gosse)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D. A.; Johnson, T.
6251.00	Thyatiridae	<i>Drepana arcuata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.060	114.432	6-Jul-03	Macaulay, D. A.; Dunne, S. M.
6252.00	Thyatiridae	<i>Drepana bilineata</i>	(Pack.)	Caribou Mtns., Wentzel L., E shore	59.059	-114.432	8-Jun-03	Pohl, G.
6252.00	Thyatiridae	<i>Drepana bilineata</i>	(Pack.)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
6270.00	Geometridae	<i>Protimate virginalis</i>	(Hulst.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D. A.; Dunne, S. M.; Hilchie, G. J. & J. S.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mountains Wildland Park	59.971	114.484	10-Jul-03	Macaulay, D. A.; Dunne, S. M.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mountains Wildland Park	59.980	114.431	10-Jul-03	Macaulay, D. A.; Dunne, S. M.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mtns., Wentzel L.	59.014	114.512	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mtns., Wentzel L., E shore	59.052	114.426	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D. A.; Dunne, S. M.
6280.00	Geometridae	<i>Macaria andersoni</i>	(Swett.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D. A.; Johnson, T.
6287.00	Geometridae	<i>Macaria anataria</i>	(Swett.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jun-03	Johnson, T.; Vujnovic, D.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Pitchim L., SW shore	58.970	-114.820	14-Jun-03	Pohl, G.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.059	-114.432	8-Jun-03	Pohl, G.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	8-Jun-03	Schmidt, B. C.
6321.00	Geometridae	<i>Macaria truncataria</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.063	-114.425	10-Jun-03	Pohl, G.
6330.00	Geometridae	<i>Macaria ulsterata</i>	(Pears.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	8-Jul-03	Hilchie, G. J. & J. S.
6330.00	Geometridae	<i>Macaria ulsterata</i>	(Pears.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D. A.; Dunne, S. M.; Hilchie, G. J. & J. S.
6330.00	Geometridae	<i>Macaria ulsterata</i>	(Pears.)	Caribou Mtns., Wentzel L., N end	59.070	-114.470	10-Jun-03	Pohl, G.
6346.00	Geometridae	<i>Macaria sexmaculata?</i>		Caribou Mtns., Wentzel L., N shore	59.063	-114.425	10-Jun-03	Pohl, G.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Pitchim L., SW shore	58.970	-114.820	16-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Pitchim L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Pitchim L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Pitchim L., SW shore	58.970	-114.820	14-Jun-03	Pohl, G.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Pitchim L., SW shore	58.970	-114.820	14-Jun-03	Pohl, G.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	11-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	10-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	10-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.011	-114.426	8-Jul-03	Johnson, T.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.011	-114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.057	-114.414	10-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	16-Jun-03	Schmidt, B. C.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.061	-114.429	8-Jul-03	Macaulay, D. A.; Dunne, S. M.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D. A.; Johnson, T.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D. A.; Johnson, T.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D. A.; Johnson, T.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D. A.; Johnson, T.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D. A.; Johnson, T.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.075	-114.418	9-Jun-03	Pohl, G.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D. A.; Dunne, S. M.; Hilchie, G. J. & J. S.
6394.00	Geometridae	<i>Digrammia rippartaria hebetata</i>	(Hulst)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D. A.; Dunne, S. M.; Hilchie, G. J. & J. S.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mountains Wildland Park	58.980	-114.431	10-Jul-03	Macaulay, D. A.; Dunne, S. M.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L.	59.014	114.512	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Margaret L., fishing lodge airstrip	58.949	-115.260	15-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	9-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.012	-114.411	11-Jun-03	Pohl, G.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.012	-114.411	11-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.012	-114.411	11-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.012	-114.411	11-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., W shore	59.049	-114.517	8-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., W shore	59.049	-114.517	8-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.059	-114.432	8-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.066	-114.431	16-Jun-03	Schmidt, B. C.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., E end	59.070	-114.470	10-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., N shore	59.070	-114.470	10-Jun-03	Pohl, G.
6639.00	Geometridae	<i>Eufidonia discospilata</i>	(Wlk.)	Caribou Mtns., Wentzel L., N shore	59.070	-114.470	10-Jun-03	Pohl, G.
6656.00	Geometridae	<i>Hypagyrtis piniata</i>	(Pack.)	Caribou Mtns., Wentzel L., E shore	59.060	-114.432	7-Jul-03	Johnson, T.
6656.00	Geometridae	<i>Hypagyrtis piniata</i>	(Pack.)	Caribou Mtns., Wentzel L., E shore	59.066	-114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
6677.00	Geometridae	<i>Cabera erythemaaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.061	-114.429	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6677.00	Geometridae	<i>Cabera erythemaaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.061	-114.429	9-Jul-03	Macaulay, D. A.; Dunne, S. M.
6677.00	Geometridae	<i>Cabera erythemaaria</i>	Gn.	Caribou Mtns., Wentzel L., NE shore	59.066	-114.419	16-Jun-03	Pohl, G.
6677.00	Geometridae	<i>Cabera erythemaaria</i>	Gn.	Caribou Mtns., Wentzel L., NE shore	59.066	-114.419	16-Jun-03	Pohl, G.
6677.00	Geometridae	<i>Cabera erythemaaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.066	-114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
6677.00	Geometridae	<i>Cabera erythemaaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.066	-114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
6678.00	Geometridae	<i>Cabera variolaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
6678.00	Geometridae	<i>Cabera variolaria</i>	Gn.	Caribou Mtns., Wentzel L., NE shore	59.066	-114.419	17-Jun-03	Pohl, G.
6678.00	Geometridae	<i>Cabera variolaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.066	-114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
6678.00	Geometridae	<i>Cabera variolaria</i>	Gn.	Caribou Mtns., Wentzel L., E shore	59.066	-114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	-115.260	15-Jun-03	Pohl, G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Margaret L. fishing lodge	58.950	-115.260	15-Jun-03	Pohl, G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	14-Jun-03	Pohl, G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	17-Jun-03	Schmidt, B. C.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.012	-114.411	11-Jun-03	Pohl, G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Wentzel L., NE shore	59.025	-114.418	9-Jun-03	Anweiler, G. G.
6679.00	Geometridae	<i>Cabera borealis</i>	(Hulst)	Caribou Mtns., Wentzel L., NE shore	59.075	-114.418	9-Jun-03	Pohl, G.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mountains Wildland Park	58.980	-114.431	10-Jul-03	Macaulay, D. A.; Dunne, S. M.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mtns., Wentzel L., E shore	59.011	-114.427	17-Jun-03	Schmidt, B. C.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mtns., Wentzel L., E shore	59.049	-114.517	8-Jun-03	Schmidt, B. C.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mtns., Horseshoe L.	59.468	-115.729	11-Jul-03	Macaulay, D. A.; Dunne, S. M.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mtns., Horseshoe L.	59.468	-115.729	11-Jul-03	Macaulay, D. A.; Dunne, S. M.
6719.00	Geometridae	<i>Aspitates taylorae</i>	(Butler)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
6796.00	Geometridae	<i>Campaea perlata</i>	(Gn.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	-114.485	10-Jul-03	Hilchie, G. J. & J. S.
6817.00	Geometridae	<i>Seleria alcphearia</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
6820.00	Geometridae	<i>Metanema determinata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.012	-114.411	11-Jun-03	Pohl, G.
6820.00	Geometridae	<i>Metanema determinata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.059	-114.432	17-Jun-03	Pohl, G.
6820.00	Geometridae	<i>Metanema determinata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	-114.420	12-Jul-03	Macaulay, D. A.; Johnson, T.
7085.00	Geometridae	<i>Mesothaea incertata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.032	-114.460	10-Jun-03	Pohl, G.
7085.00	Geometridae	<i>Mesothaea incertata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
7085.00	Geometridae	<i>Mesothaea incertata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
7085.00	Geometridae	<i>Mesothaea incertata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
7085.00	Geometridae	<i>Mesothaea incertata</i>	(Hulst)	Caribou Mtns., Wentzel L., E shore	59.056	-114.433	9-Jun-03	Pohl, G.
7085.00	Geometridae	<i>Mesothaea incertata</i>	(Hulst)	Caribou Mtns., Wentzel L., NE shore	59.075	-114.418	9-Jun-03	Pohl, G.
7139.00	Geometridae	<i>Cyclophora pendulinaria</i>	(Gn.)	Caribou Mtns., Wentzel L., E shore	59.025	-114.418	16-Jun-03	Schmidt, B. C.
7139.00	Geometridae	<i>Cyclophora pendulinaria</i>	(Gn.)	Caribou Mtns., Wentzel L., E shore	59.059	-114.432	8-Jun-03	Pohl, G.
7166.00	Geometridae	<i>Scopula frigidaria</i>	(Mosch.)	Caribou Mtns., Wentzel L., E shore	59.052	-114.426	8-Jul-03	Macaulay, D. A.; Dunne, S. M.
7166.00	Geometridae	<i>Scopula frigidaria</i>	(Mosch.)	Caribou Mtns., Wentzel L., E shore	59.052	-114.426	9-Jul-03	Macaulay, D. A.; Dunne, S. M.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
7698.00	Lasiocampidae	<i>Malacosoma disstria</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7698.00	Lasiocampidae	<i>Malacosoma disstria</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7810.10	Sphingidae	<i>Sphinx poecila</i>	Steph.	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	16-Jun-03	Schmidt, B. C.
7821.00	Sphingidae	<i>Smerinthus jamaicensis</i>	(Drury)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
7821.00	Sphingidae	<i>Smerinthus jamaicensis</i>	(Drury)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7822.00	Sphingidae	<i>Smerinthus cerisyi</i>	Kirby	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7822.00	Sphingidae	<i>Smerinthus cerisyi</i>	Kirby	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7893.00	Sphingidae	<i>Hyles gallii</i>	(Rott.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7895.00	Notodontidae	<i>Closteria albosigma</i>	Fitch	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edwards)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edwards)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edwards)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edwards)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edw.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edw.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edw.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7900.00	Notodontidae	<i>Closteria brucei</i>	(Edw.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
7901.00	Notodontidae	<i>Closteria apicalis</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	17-Jun-03	Schmidt, B. C.
7901.00	Notodontidae	<i>Closteria apicalis</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	8-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7922.00	Notodontidae	<i>Pheosia rimosa</i>	Pack.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7939.00	Notodontidae	<i>Furcula occidentalis</i>	(Lintner)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7939.00	Notodontidae	<i>Furcula occidentalis</i>	(Lintner)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
7939.00	Notodontidae	<i>Furcula occidentalis</i>	(Lintner)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
7939.00	Notodontidae	<i>Furcula occidentalis</i>	(Lintner)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
8043.00	Arctiidae	<i>Eilema bicolor</i>	(Grt.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
8123.00	Arctiidae	<i>Holomelina ferruginosa</i>	(Wlk.)	Caribou Mountains Wildland Park	58.980	114.431	10-Jul-03	Macaulay, D.A.; Dunne, S. M.
8123.00	Arctiidae	<i>Holomelina ferruginosa</i>	(Wlk.)	Caribou Mountains Wildland Park	58.980	114.431	10-Jul-03	Macaulay, D.A.; Dunne, S. M.
8123.00	Arctiidae	<i>Holomelina ferruginosa</i>	(Wlk.)	Caribou Mountains Wildland Park	58.980	114.431	10-Jul-03	Macaulay, D.A.; Dunne, S. M.
8123.00	Arctiidae	<i>Holomelina ferruginosa</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.052	114.426	8-Jul-03	Macaulay, D.A.; Dunne, S. M.
8123.00	Arctiidae	<i>Holomelina ferruginosa</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
8123.00	Arctiidae	<i>Holomelina ferruginosa</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8128.00	Arctiidae	<i>Dodia albertae</i>	Dyar	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	16-Jun-03	Schmidt, B. C.
8128.10	Arctiidae	<i>Dodia sp. nr. albertae</i>		Caribou Mtns., Wentzel L., E shore	59.052	114.426	8-Jul-03	Macaulay, D.A.; Dunne, S. M.
8128.10	Arctiidae	<i>Dodia sp. nr. albertae</i>		Caribou Mtns., Wentzel L., E shore	59.060	-114.431	16-Jun-03	Schmidt, B. C.
8162.00	Arctiidae	<i>Platarchia parthenos</i>	(Harr.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
8162.00	Arctiidae	<i>Platarchia parthenos</i>	(Harr.)	Caribou Mtns., Horseshoe L.	59.468	115.729	11-Jul-03	Macaulay, D.A.; Dunne, S. M.
8165.10	Arctiidae	<i>Paracaria yarrowii</i>	(Stretch)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	17-Jun-03	Johnson, T.
8165.10	Arctiidae	<i>Paracaria yarrowii</i>	(Stretch)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	17-Jun-03	Johnson, T.
8165.20	Arctiidae	<i>Paracaria yarrowii</i>	(Stretch)	Caribou Mtns., Wentzel L., E shore	59.052	114.426	9-Jul-03	Macaulay, D.A.; Dunne, S. M.
8290.00	Lymantriidae	<i>Gynaephora rossii</i>	(Curtis)	Caribou Mtns., Horseshoe L.	59.468	115.729	11-Jul-03	Macaulay, D.A.; Dunne, S. M.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S. M.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S. M.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	8-Jul-03	Macaulay, D.A.; Dunne, S. M.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	8-Jul-03	Macaulay, D.A.; Dunne, S. M.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S. M.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S. M.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S. M.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8304.00	Lymantriidae	<i>Dasychira plagiata</i>	Wlk.	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D.A.; Dunne, S.M.; Hilchie, G.J. & J.S.
8304.00	Noctuidae	<i>Idia americalis</i>	(Guenée)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D.A.; Dunne, S.M.; Hilchie, G.J. & J.S.
8322.00	Noctuidae	<i>Idia americalis</i>	(Guenée)	Wentzel L., E shore, 1km NE base camp	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mountains Wildland Park	58.980	114.431	10-Jul-03	Macaulay, D.A.; Dunne, S.M.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mountains Wildland Park	58.980	114.431	10-Jul-03	Macaulay, D.A.; Dunne, S.M.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.052	114.426	8-Jul-03	Macaulay, D.A.; Dunne, S.M.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.052	114.426	8-Jul-03	Macaulay, D.A.; Dunne, S.M.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
8323.10	Noctuidae	<i>Idia sp. nr. aemula</i>	Hbn.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
8338.00	Noctuidae	<i>Phalaenophana pyramusalis</i>	(Wlk.)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B.C.
8738.00	Noctuidae	<i>Caenurgina crassiuscula</i>	(Haw.)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
8738.00	Noctuidae	<i>Caenurgina crassiuscula</i>	(Haw.)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
8738.00	Noctuidae	<i>Caenurgina crassiuscula</i>	(Haw.)	Caribou Mtns., Pitchimi L., SW shore	58.970	-114.820	15-Jun-03	Schmidt, B.C.
8738.00	Noctuidae	<i>Caenurgina crassiuscula</i>	(Haw.)	Caribou Mtns., Wentzel L., NE shore	59.066	-114.419	16-Jun-03	Pohl, G.
8913.00	Noctuidae	<i>Autographa pseudogamma</i>	(Grt.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	8-Jul-03	Hilchie, G.J. & J.S.
8914.00	Noctuidae	<i>Autographa californica</i>	(Speyer)	Caribou Mtns., Margaret L. fishing lodge airstrip	58.949	-115.265	15-Jun-03	Pohl, G.
8914.00	Noctuidae	<i>Autographa californica</i>	(Speyer)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B.C.
8914.00	Noctuidae	<i>Autographa californica</i>	(Speyer)	Caribou Mtns., Wentzel L., W shore	59.062	-114.488	10-Jun-03	Schmidt, B.C.
8923.00	Noctuidae	<i>Autographa ampula</i>	(Wlk.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	8-Jul-03	Hilchie, G.J. & J.S.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.048	114.415	12-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	8-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8935.00	Noctuidae	<i>Syngrapha diaesema</i>	(Bdv.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
8949.00	Noctuidae	<i>Syngrapha ignea</i>	(Grt.)	Caribou Mountains Wildland Park	58.980	114.431	10-Jul-03	Macaulay, D.A.; Dunne, S.M.
8949.00	Noctuidae	<i>Syngrapha ignea</i>	(Grt.)	Caribou Mtns., Wentzel L.	59.014	114.512	9-Jul-03	Macaulay, D.A.; Dunne, S.M.
8949.00	Noctuidae	<i>Syngrapha ignea</i>	(Grt.)	Caribou Mtns., Wentzel L.	59.014	114.512	9-Jul-03	Macaulay, D.A.; Dunne, S.M.
8949.00	Noctuidae	<i>Syngrapha ignea</i>	(Grt.)	Caribou Mtns., Wentzel L., E shore	59.048	114.415	12-Jul-03	Macaulay, D.A.; Dunne, S.M.
8949.00	Noctuidae	<i>Syngrapha ignea</i>	(Grt.)	Caribou Mtns., Wentzel L., E shore	59.048	114.415	12-Jul-03	Macaulay, D.A.; Dunne, S.M.
9048.00	Noctuidae	<i>Lithacodia albitalba</i>	(Grt.)	Caribou Mtns., Wentzel L., E shore	59.028	-114.418	16-Jun-03	Schmidt, B.C.
9206.00	Noctuidae	<i>Acronicta vulpina</i>	Guenée	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
9212.00	Noctuidae	<i>Acronicta grisea</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
9212.00	Noctuidae	<i>Acronicta grisea</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.
9212.00	Noctuidae	<i>Acronicta grisea</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.061	114.429	8-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
9212.00	Noctuidae	<i>Acronicta grisea</i>	Wlk.	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
9382.00	Noctuidae	<i>Aparnea devastator</i>	(Brace)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
9391.00	Noctuidae	<i>Luperina passer</i>	(Guenée)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D.A.; Dunne, S.M.; Johnson, T.
9391.00	Noctuidae	<i>Luperina passer</i>	(Guenée)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	10-Jul-03	Macaulay, D.A.; Johnson, T.
9391.00	Noctuidae	<i>Luperina passer</i>	(Guenée)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.

MONA #	Family	Species	Author	Locality	Lat.	Long.	Date	Collector
10964.00	Noctuidae	<i>Xestia homogena</i>	(McD.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D. A.; Dunne, S.M.; Johnson, T.
10964.00	Noctuidae	<i>Xestia homogena</i>	(McD.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	9-Jul-03	Macaulay, D. A.; Dunne, S.M.; Johnson, T.
10964.00	Noctuidae	<i>Xestia homogena</i>	(McD.)	Caribou Mtns., Wentzel L., E shore	59.061	114.429	8-Jul-03	Macaulay, D. A.; Dunne, S.M.; Johnson, T.
10964.00	Noctuidae	<i>Xestia homogena</i>	(McD.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
10964.00	Noctuidae	<i>Xestia homogena</i>	(McD.)	Caribou Mtns., Wentzel L., E shore	59.066	114.420	12-Jul-03	Macaulay, D.A.; Johnson, T.
10964.00	Noctuidae	<i>Xestia homogena</i>	(McD.)	Caribou Mtns., Wentzel L., mouth of Wentzel R.	59.097	114.485	11-Jul-03	Macaulay, D. A.; Dunne, S. M.
10965.00	Noctuidae	<i>Xestia imperita</i>	(Hbn.)	Caribou Mtns., Wentzel L., E shore	59.011	114.426	16-Jul-03	Johnson, T.; Vujnovic, D.
11081.00	Noctuidae	<i>Heliothis borealis</i>	(Hampson)	Caribou Mtns., Wentzel L., E shore	59.036	-114.449	10-Jun-03	Anwarter, G.G.
11081.00	Noctuidae	<i>Heliothis borealis</i>	(Hampson)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	8-Jun-03	Schmidt, B. C.
11081.00	Noctuidae	<i>Heliothis borealis</i>	(Hampson)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	9-Jun-03	Schmidt, B. C.
11081.00	Noctuidae	<i>Heliothis borealis</i>	(Hampson)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
11081.00	Noctuidae	<i>Heliothis borealis</i>	(Hampson)	Caribou Mtns., Wentzel L., E shore	59.060	-114.431	12-Jun-03	Schmidt, B. C.
11081.00	Noctuidae	<i>Heliothis borealis</i>	(Hampson)	Caribou Mtns., Wentzel L., NE shore	59.066	-114.419	16-Jun-03	Pohl, G.