

COLLECTION DATA FOR TRICHOPTERA RECORDED FROM ALBERTA AND ADJACENT AREAS,
USING CURRENTLY RECOGNISED NAMES, AND GIVING LOCALITIES, DATES, NUMBERS
OF EACH SEX, AND COLLECTORS

Alberta records are given first, followed by sheets giving other records,
where applicable.

Species are arranged alphabetically within the genera, which are, themselves,
arranged alphabetically.

The following 2 pages list abbreviations and symbols used in the recording.
It is necessary to consult these to comprehend the 'shorthand' method of
entering the records.

A companion series of records presents the information according to locality.
These are housed in RED binders.

The majority of the material recorded here is in the Strickland Museum, Entomology Dept, University of Alberta, Edmonton, Alta. Some is in the Reference Collection of A.P.N. Small selections have, and will be, sent to interested workers (USNM, Romania, France, Austria, etc) as reference material. Some records are from collections of others, of which some are at the U. of A. now, and the remainder returned (Donald, Crowther, Mutch, etc). Other records are extracted from other establishment's collections (ROM - Wiggins; CNC - Brooks, Hardwick, Ricker, Konotopetz; Banff National Park - Sanson; Illinois Natural History Survey - Ross, Garrett; etc) and some from the literature.

Of the material in the Strickland museum, that recorded in my papers to date is housed in vials in glass jars. The remainder, collected after each paper is published, is housed in dental anaesthetic tubes, in tobacco tins (? may -ary); in those instances where there was too much material for a tube, the material is housed in vials (in tins).

Disposition of type material is set forth in the appropriate papers - some paratypes are in the Strickland Museum, and will be housed separately & distinctively.

Also, those specimens used in illustration will be housed separately and distinctively, along with associated wing slides.

A catalogue is, or will be produced to give access to the stored collection.

Anyone searching for particular vials or tubes should note that, at one time, after extracting some material from the vial or tube, for sending to another worker, I would alter the #s in the vials or tubes, of each sex. Hence the #s in the vials or tubes do not match the #s recorded here. Henceforth, specimens may be extracted, but no alteration to the #s recorded on the label will be made.

Ottawa, October 1, 1977

Andrew P.Nimmo

LIST OF ABBREVIATIONS USED IN THESE RECORDS

Alta	.....	Alberta
Alta Agric.	.....	Plant Protection Branch (H.Philip), Alberta Dept. of Agriculture (Light Trapping Program)
B.C.	.....	British Columbia
BJH	.....	Banff Jasper Highway Between Hwys 1 & 16
Bk	.....	brook
BNP	.....	Banff National Park
Camp	.....	usually Alta Dept Hwys public campsite as marker
Ck	.....	creek, when a name is given, as in Sundance Ck
ck	.....	creek, when no name known to me
cklet	.....	small creek or trickle, as above
DTH	.....	David Thompson Hwy (Hwy 11)
E.	.....	east
E/	.....	east of
f	.....	female
Ft	.....	fort
FTR	.....	Forestry Trunk Road (other than KFTR)
GND	.....	Glacier National Park. B.C.

jct	.....	junction when not part of name
JNP	.....	Jasper National Park
KFTR	.....	Kananaskis Forestry Trunk Road
KNP	.....	Kootenay National Park, B.C.
Lk	.....	lake when name known
m	.....	male
mi., or mi.	.....	mile(s)
Mtn, Mt	.....	Mount(ain)
N.	.....	north
Nat. Pk	.....	National Park
N/	.....	north of
NE/	.....	northeast of
NP	.....	National Park
nr	.....	near
NWT	.....	Northwest Territories
NW/	.....	northwest of
Pk	.....	Park
P.Pk	.....	Provincial Park
Prov. Pk	.....	Provincial Park
R.	.....	river
Rd	.....	road, when part of name
rd	.....	road, when not part of name
RNP	.....	Revelstoke National Park, B.C.
S.	.....	south
Sask.	.....	Saskatchewan
S/	.....	south of
SE/	.....	southeast of
Stn	.....	station, of whatever sort, according to name
SW/	.....	southwest of
TCH	.....	Trans-Canada Highway (Hwy 1)
U.of A.	.....	University of Alberta
W.	.....	west
W/	.....	west of
WNP	.....	Waterton Lakes National Park
YNP	.....	Yoho National Park, B.C.
Xing	.....	crossing (as of Road over stream, etc)

LIST OF SYMBOLS USED

.../.../...	.....	(as in 25/7/68) day/month/year
@	.....	at

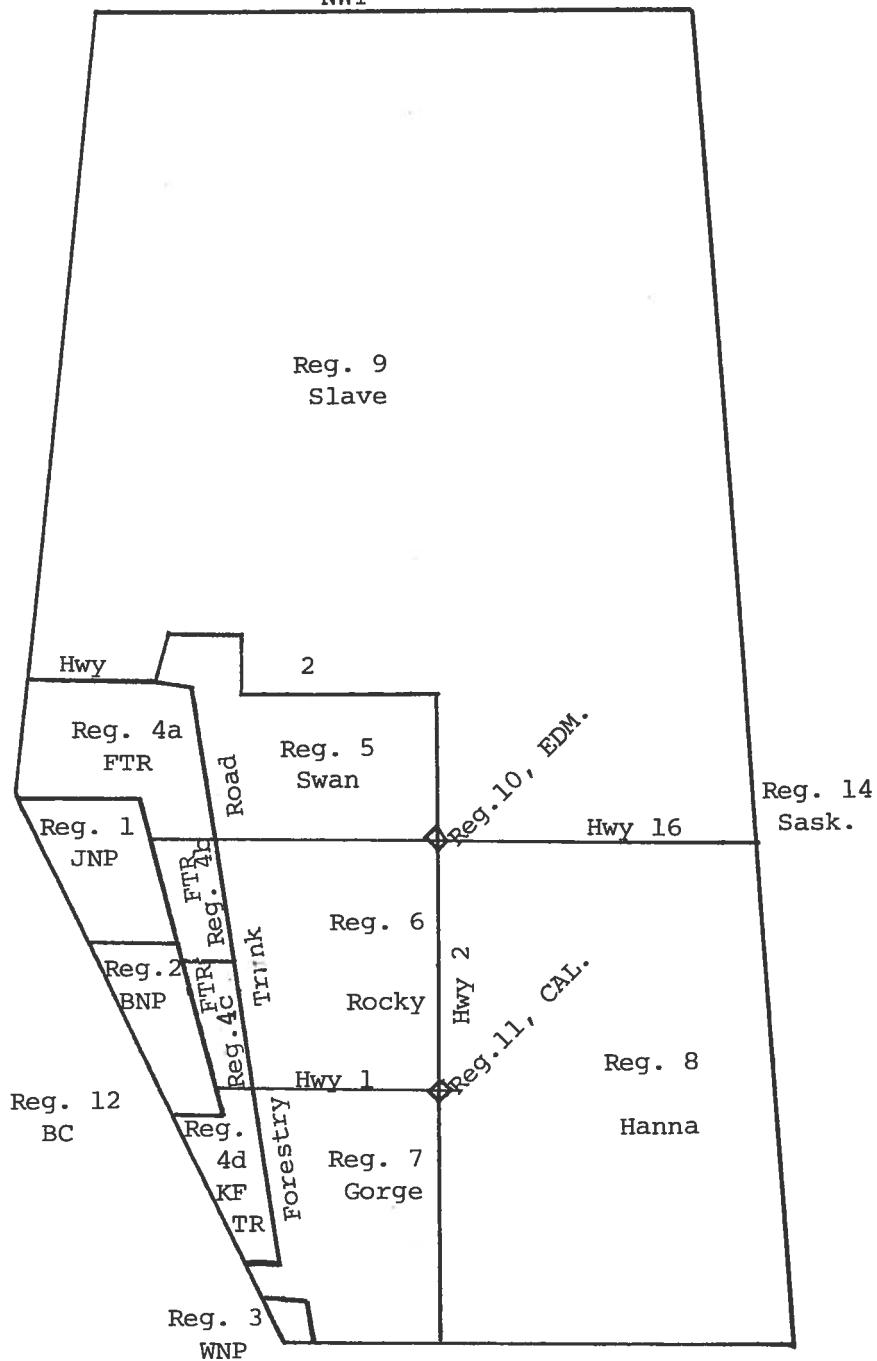
'BY LOCALITIES' collection records files

The records 'by locality' have been arbitrarily split into what I call 'regions'. A schematic map of Alberta and adjacent areas is presented at the beginning of each regional group of records. These maps show the regions used. On each map the region in question is outlined in red, showing the region (Reg.) #, and the name I have assigned to that region, derived from some point of geography in that region, human or otherwise. A key is given below. As many of the regions are bounded by highways, and I derive many of my records from bridges and culverts running under these highways, it has been necessary to assign the highways in question to one or other of contiguous regions. This is indicated by the side of the highway on which the red boundary line is placed. It should be noted that a lake or slough which may be just yards off a highway, falls in the region assigned to that side of the highway and is in no way connected with the assignation of the highway.

Key to obscure regional names

BNP	-	Banff National Park
CAL	-	Calgary
EDM	-	Edmonton
FTR	-	Forestry Trunk Road
GORGE	-	Gorge Ck area, W/Turner Valley
HANNA	-	A town NE/Calgary
JNP	-	Jasper National Park
KFTR	-	Kananaskis Forestry Trunk Road
ROCKY	-	Rocky Mountain House
SLAVE	-	Lesser Slave Lake
SWAN	-	Swan Hills
WNP	-	Waterton Lakes National Park

Reg. 13
NWT



A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera A

Arctopsyche grandis (Banks)

Arctopsyche grandis (Banks)

YUKON TERRITORY

Lower Rancheria R., Alaska Hwy, W/Watson Lk,

YT

23/7/79

lf A.P.N

BRITISH COLUMBIA

Lillooet, BC	26/5/26	oo	McDunn
Terrace, BC	30/6/60	oo	Heming
Grand Forks, BC	4/7/65	oo	Schmid
Kitchener, BC	5/7/65	oo	"
Rock Ck, Rock Creek, BC	4/7/65	oo	"
Lillooet, BC ponds, Hwy 16, 4 mi. W/Yellowhead Pass,	27/8/51	oo	"
	BC 22/7/78	3f	A.P.Ni
jct/2 cks, Hwy 37, 23.4 km. S/Cassiar Jct,			
	BC 22/7/79	32m	83f
river, Hwy 33, 30 km. E/Kelowna, BC	4/7/79	64m	19f
Bella Coola R., Hwy 20, W/Anahim Lk, BC	15/7/79	12m	16f
East Branch Ck, Hwy 20, E/Bella Coola, BC	16/7/79	1m	3f
creek, Hwy 16, 2.7 km. W/Topley, BC	18/7/79		1f
creek, Hwy 16, 44.6 km. W/Burns Lake, BC	18/7/79	1m	"
16-Mile Ck, Hwy 3, W/Keremeos, BC	5/7/79	1m	"
Ferry Ck, Hwy 6, Cherryville, BC	1/7/79	8m	"
creek, Hwy 3, 11.4 km. E/Hope, BC	13/7/79	1m	"
Kleanza Ck, Hwy 16, E/Terrace, BC	20/7/79	8m	2f
Bulkley R., Hwy 16, Smithers, BC	18/7/79	2m	"
creek, Hwy 20, 23.5 km. E/Bella Coola R.,			
	BC 16/7/79	1m	"
Buckinghamhorse R., Hwy 97, S/Trutch, BC	9/8/79	1m	"
creek, Hwy 3, 10.8 km. E/Christina Lk, BC	3/7/79	1m	"
Beady Ck, Hwy 37, N end/Dease Lk, BC	22/7/79	1m	"

Arctopsyche ladogensis (Kolenati)

• McLeod R., Hwy 16, Alta	16/6/67		1f	A.P.
• House R., Hwy 63, Alta	28/5/76	1m		
• " "	29/5/76	2m	1f	
• Lk Sara, Athabasca, Flatbush, Alta	29/5/63		3f	
• " " "	27/5/63		1f	
• N. Saskatchewan R., Emily Murphy Pk, Edmonton, Alta	20/5/66	2m	2f	
• Chickadee Ck, Hwy 43, W/Whitecourt, Alta Steepbank R., nr Ft McMurray, Alta	1/7/67		1f	
	?		?	Bart Wall

Arctopsyche ladogensis (Kolenati)

NORTHWEST TERRITORIES

source/McKenzie R., W/Hay River, NWT	14/7/66	1m	2f	F.Bisho
Norman Wells, NWT	21/6/69	13m	6f	G.E.She
" "	23/6/69	1m	2g	"

YUKON TERRITORY

Stewart R. Xing, mi. 26, Dawson Hwy, W/Stewart, YT	1/7/77	3f	R.Rough
Teslin, YT	13-14/8/48	1f	Mason & Hughes

ALASKA

Holy Cross, lower Yukon R., AK	2/7/51	1m	C.O.Ber
upper Gulkana R., AK	55	1m	G.O.Sch

Asynarchus aldinus(?) Ross, 1941

Sunshine Sk Lodge area, BNP, Alta	9/8/69	1f	A.P.Nimmo
Snow Ck Pass ponds, Cascade Fire Rd, BNP, Alta	10/8/69	3f	"
(Alta)			
Wigmore Pass, Cascade Fire Rd, BNP, Alta	10/8/69	3f	"
Moraine Lk, BNP, Alta	31/8/74	1f	G.G.E.Scudder
Maligne Lk, 5490', JNP, Alta	5/9/76	1f	D.B.Donald
Hailstone Butte, Nanton Rd, Alta	31/7/76	4m	A.P.Nimmo
Ft Vermilion, Alta	18/8/76	1m	Alta Agric.
Bow Pass, BNP, Alta	30/7/67	1m	A.P.Nimmo
Mt Edith Cavell, JNP, Alta	27/8/64	1m	G.E.Ball
Sunwapta Pass, JNP, Alta	25/7/66	1m	A.P.Nimmo
Moraine Lk, BNP, Alta	8/8/23	1m	J.McDunnough
" " "	6/8/23	1m	"
Banff, BNP, Alta	30/7/22	1m	"
Mirror Lk, Lake Louise, BNP, Alta	17/8/35	3m	W.E.Ricker
Wildhorse Camp, YHT road, Alta	2/9/78	1f	A.P.Nimmo
ponds N/YHT, Scalp Ck road, Alta	14/7/78	6m	"
lower Cariboo Lk, JNP, Alta	26/8/80	2m	D.B.Donald
Bighorn Lk, BNP, Alta	18/8/77	1f	"
Cutthroat Lk, BNP, Alta	19/8/77	5f	"
Mystery Lk, Alta	1/8/76	1m	"
cirque, E side/Plateau Mtn, 7100', Alta	15/8/82	1f	G.C.D.Griffith

Asynarchus aldinus (Ross), 1941

NORTHWEST TERRITORIES

Simpson Islanda, Gt Slave Lk, NWT

20/8/64

2f D.Larson

Asynarchus curtus (Banks), 1920

Lineham Lk, WNP, Alta	15/8/71	1m	D.B.Donald
Girouxville, Alta	4/8/76	1f	Alta Agric.
" "	19/7/76	1m	"
" "	23/7/76	1f	"
" "	5/8/76	1f	"
Ft Vermilion, Alta	23/8/76	1f	"
" "	11/8/76	1f	"
Fairview, Alta	24/8/76	1m	"
" "	4/8/76	1f	"
" "	20/8/76	1m	1f
Three Hills, Alta	12/8/76	1m	"
Ck, Sunwapta Pass, JNP, Alta	27/9/75	2f	A.P.Nimmo
Legal, Alta	20/7/75	1f	Alta Agric.
Three Hills, Alta	26/6/75	1f	"
Lineham Bk, 7050', WNP, Alta	7/9/75	1f	D.B.Donald
Carthew Ck, 7010', WNP, Alta	27/8/75	1f	"
Ruby Lk, WNP, Alta	10/8/71	1f	"
Rowe Bk, 6550', WNP, Alta	12/9/75	4f	"
" " " "	2/10/75	1m	1f
Rowe Bk, 7050', WNP, Alta	"	1m	4f
Galwey Bk, 4350', Hwy 6, Alta	20/8/75	1f	"
Alderson Lk, 6170', WNP, Alta	9/9/75	1f	"
Sunwapta Pass, JNP, Alta	25/9/66	1f	A.P.Nimmo
" " "	22/8/67	15m	"
" " "	10/9/66	17f	"
" " "	22/9/68	1f	"
" " "	11/9/68	30f	"
" " "	23/8/68	3m	40f
" " "	6/8/68	2m	3f
Totem Ck hostel, BJH, BNP, Alta	10/9/66	1f	"
Ck 2 mi. N/Athabasca Falls, BJH, JNP, Alta	"	1f	"
Cold Ck, Hwy 16, Nojack, Alta	9/9/66	1f	"
Elk Ck, FTR, Alta	30/7/66	1f(pupa)	H.Clifford
Bow Pass, BNP, Alta	10/8/67	2f	A.P.Nimmo
" " "	24/8/68	1m	3f
Hwy 2 1 mi. W/Triangle, Alta	1/7/67	1f	"
George Lk, nr Busby, Alta	5-8/7/66	1f	P.Graham
" " "	29/7-3/8/65	1f	"
" " "	21/7/65	1f	"
" " "	5/7/65	1m	"
" " "	8-12/7/66	1m	"
" " "	28/7/65	1m	"
Ware Ck, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	12/8/65	1f	"
South Ck, FTR, Alta	8/8/65	1f	A.P.Nimmo
Shunda Ck camp, Hwy 11, Nordegg, Alta	"	1f	"
Snow Ck Pass, Cascade Fire Rd, BNP, Alta	13/9/68	1f	"
Mt Edith Cavell, JNP, Alta	21/8/68	11m	10f
" " "	9/8/67	1m	G.E.Ball
beaver pond, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	11/8/65	1m	1f
Lethbridge, Alta	30/7/65	1m	D.Larson

Asynarchus curtus (Banks), 1920

Gorge Ck, 20 mi. W/Turner Valley, Alta	10/8/65	1m	A.P.Nimmo
Lethbridge, Alta	4/8/65	1m	D.Larson
Elk Ck, FTR, Alta	14/7/67	1m	A.P.Nimmo
Edmonton, Alta	15/7/55	1m	G.E.Ball
Worsley, Alta	11-12/7/67	3m	A.Schaaf
" "	12/7/67	9m	D.Chomyn
outlet, Gregoire Lk, Anzac road, Alta	23/6/78	1f	A.P.Nimmo
Univ. of Alberta campus, Edmonton,"	6/7/78	1m	"
Twin Ck, Marmot Basin, Kananaskis, Alta	15/8/80	1m	R.Mutch
" " "	28/8/80	1m	"

Asynarchus curtus (Banks), 1920

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT		24/8/64	3m	1f	D.Larson
"	"	? /8/64	17m	"	"
"	"	20/8/64	16m	1f	"
"	"	29/8/64	2m	3f	"
"	"	28/8/64	13m	3f	"
"	"	26/8/64	3m	"	"

SASKATCHEWAN

Indian Head, Sask.		25/8/55	1m	R.D.McMullen
"	"	25/7-7/8/55	1m	"

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.		10/9/66	1f	A.P.Nimmo
"	"	12/9/66	1f	"
"	"	10/9/68	2f	"
Summit Lk, Kickinghorse Pass, YNP, B.C.		5/8/68	1m	"

Asynarchus lapponicus Zetterstedt, 1840

N. Fork, Bigoray R., @ rd S. from Chip Lk, Alta 1965-68
(UNCERTAIN RECORD)

(sex ?) H.F.Clifford

Asynarchus montanus (Banks)

Johnston Canyon, BNP, Alta

4/8/69 1m

ROM Fld pt:

Asynarchus mutatus (Hagen), 1861

Grande Prairie, Alta	22/6/76	1m	Alta Agric.
Legal, Alta	"	1m	"
Girouxville, Alta	18/6/76	1m	"
Ft Vermilion, Alta	12/7/76	1f	"
Fairview, Alta	2/7/76	1m	"
" "	"	2m	"
" "	18/6/76	1m	"
" "	21/6/76	2m	"
Killam, Alta	28/6/76	1m	"
Fairview, Alta	25/6/75	2m	"
George Lk, nr Busby, Alta	30/6-6/7/67	1m	P.Graham
" " "	23-30/6/67	1m	"
" " "	10-17/6/66	2m	"
" " "	3-10/6/66	1m	"
24 mi. S/Westview camp, FTR N/Hinton, Alta	3/7/67	1m	A.P.Nimmo
Victoria Golf Course, Edmonton, Alta	1-5/7/65	1m	P.Graham
Nordegg, Alta	10/7/21	1m	J.McDunnough
" "	11/7/21	1m	"
" "	13/7/21	1m	"
Wildhorse Camp, YHT road, Alta	14/7/78	1m	A.P.Nimmo
slough 3/4mi.E/upper Scalp Ck bridge, (N/YHT, Alta	"	1f	"
Mildred Lake, N/Ft McMurray, Alta	8-10/7/79	1m	Hilchie/Ryan

Asynarchus mutatus (Hagen), 1861

NORTHWEST TERRITORIES

Hay River, NWT

23/7/51 1m

P.R.Ehrlich

Agrypnia colorata Hagen

Summit Lk,	, Alta	10/7/76	1m	4f	D.B.Dona
Lethbridge, Alta		8/7/56	1m		E.E.Ster
"		20/7/22		1f	H.L.Sean
Sundance, Alta		23/7/55	2m	1f	B.Hockir
Chin, Alta		25/6/63	1m		G.B.Wigg
Summit Lk, E/Medicine Lk, JNP, Alta		10/7/76	1m	4f	D.B.Dona

Agrypnia deflata (Milne)

in ~~extinctus~~ *Hagen*
obsoleta

Moab Lk, JNP, Alta

17/8/76 1m

D.B.Dor

Agrypnia glacialis Hagen

Banff, Alta
McMurray, Alta

24/6/13 lm E.M.Walker
12/6/53 lf G.E.Ball

Agrypnia improba Hagen

Celestine Lk, JNP, Alta	19/6/80	4m	D.B. Donald
Golden Lk, JNP, Alta	21/6/78	1m	"
Moab Lk, JNP, Alta	16/6/77	7m	"
Honeymoon Lk, JNP, Alta	22/6/79	1m	"
Nordegg, Alta	9/7/21	2m	J. McDunnou
"	8/7/21	2m	"
"	21/7/21	1m	"
Banff, Alta	18/7/22	?	C.B.D. Garr
Talbot Lk, JNP, Alta	19/6/62	7m 6f	G.B. Wiggir
Chip Lk, Wildwood, Alta	18/6/62	4m 1f	"
Vermilion Lk, BNP, Alta	22/6/62	1m 2f	"
Fairview, Alta	15/6/80	1m	T.Pike
"	24/6/80	3m 3f	"
"	14/6/80	2m	"
"	12/6/80	1m	"
"	13/6/80	1m	"
"	24/6/80	1f	"
Moab Lk, JNP, Alta	18/6/77	7m	D.B. Donald
ck between beaverdam & Eagle Lk, YHT			
Ranch area, Alta	26/6/82	3m 1f	A.P. Nimmo

Agrypnia improba Hagen

BRITISH COLUMBIA

Dog Lk, KNP, BC
Cobb Lk, KNP, BC

19/6/81 1m
26/6/81 2m

D. B. Dona:
"

Agrypnia mcdunnoughi (Milne)

Honeymoon Lk, JNP, Alta

22/6/79

2m

D. B. Dona

Agrypnia mcdunnoughi (Milne)

BRITISH COLUMBIA

Cobb Lk, KNP, BC	10/7/81	1m	D. B. Donald
" " "	26/6/81	1m	"
Dog Lk, KNP, BC	23/6/81	2m(P)1f(P)	"

Agrypnia obsoleta Hagen

Lethbridge, Alta	22/7/13	1m	E.H.Strickl.
"	24/7/13	1m	"
"	30/7/13	1m	"
Hwy 1a, 5 mi. NW/Calgary, Alta	6/8/69	1f	ROM fld pty
Edmonton, Alta	17/7/55	3m	G.E.Ball
2f			

Agrypnia pagetana Curtis

Chip Lk, Wildwood, Alta	18/6/62	1m	G.B.Wiggins
Elkwater Lk, Elkwater, Alta	16/6/55	15m	lf G.E.Ball
Hwy 2a, 3 mi. N/Red Deer, Alta	26/5/57	8m	"

Agrypnia sahlbergi McL.

Nordegg, Alta

18/6/12 1m

J. McDunnough

Agrypnia straminea Hagen

Elkwater Lk, Alta	25-26/6/62	6m	6f	G.B.Wiggi
"	13/8/62	1m		"
Vermilion Lk, BNP, Alta	17/8/62		1f	"
Cottonwood Ck, Jasper, JNP, Alta	20/6/62	larvae		"
Chip Lk, Wildwood, Alta	18/6/62	4m	3f	"

Amphicosmoecus canax (Ross), 1947

ck, upper end Medicine Lk, Maligne Lk Rd., JNP,	9/10/76	1m	A.P.Nimmo
(Alta)			
Brule Ck, Hwy 16, Alta	25/9/76	7m	2f
Sundance Ck, Hwy 16 (at camp), Alta	28/9/75	1f	"
7-mile Ck, FTR, Alta	3/10/76	3m	1f
Teepeepole Ck, FTR, Alta	"	1m	"
Cold Ck, Hwy 16, Nojack, Alta	25/9/76	5m	6f
Little Berland R., Hwy 40, Alta	"	1m	"
Athabasca R., 3388', JNP, Alta	13/10/76	1f	D.B.Donal
Yara Ck, FTR, Alta	22/9/75	1m	A.P.Nimmo
7-mile Ck, FTR, Alta	22/9/74	3f	"
Rapids Ck, TCH, Gap, Alta	11/10/75	1m	"
Cold Ck, Hwy 16, Nojack, Alta	28/9/75	9m	4f
Bow R., TCH, Canmore, Alta	31/8/75	5m	"
3rd Xing 7-mile Ck, FTR, Alta	12/10/75	1m	2f
Sundance Ck camp, Hwy 16, Alta	28/9/75	1f	"
Luscar Ck, Hwy 40, Cadomin, Alta	28/9/75	1f	"
Cold Ck, Hwy 40, Alta	13/10/75	2m	"
1st, 4th, 5th Xings Elk Ck, FTR, Alta	12/10/75	3m	4f
Blackiston Bk, 4290', Hwy 5, WNP, Alta	21/10/75	1m	D.B.Donal
" 4620', WNP, Alta	1/10/75	1m	"
Shunda Ck camp, Hwy 11, Nordegg, Alta	9/10/67	1m	A.P.Nimmo
Gorge Ck, 20 mi. W/Turner Valley, Alta	19/10/62	1m	"
Ranger Ck, BJH, JNP, Alta	7/10/67	1m	"
Bow R., TCH, Canmore, Alta	24/9/67	2m	"
" " " "	3/10/66	1f	"
Sundance Ck, Hwy 16, (camp), Alta	23/9/67	6m	1f
1 mi. N/Totem Ck, BJH, BNP, Alta	24/9/67	5m	"
Cold Ck, Hwy 16, Nojack, Alta	28/9/67	9m	5f
" " " "	24/9/66	17m	8f
Banff, BNP, Alta	14/10/15	1m	N.B.Sansc
Cold Ck, Hwy 16, Nojack, Alta	20/9/68	5m	A.P.Nimmo
" " " "	8/10/77	3f	"
Twin Ck, Marmot Basin, Kananaskis, Alta.	9/10/80	1m	R.Mutch
Crowsnest Lk, Alta	26/10/78	2m	1f
Battle Ck, Elkwater, Alta	20/8/70	?	ROM fld
Fairview, Alta	10/10/79	1f	T.Pike
"	10/9/79	1m	"
"	14/9/79	1f	"

Amphicosmoecus canax (Ross), 1947

BRITISH COLUMBIA

Jaffrey Ck, Hwy 3, B.C.	12/4/77	1f (dead)	A.P.Nimmo
Kickinghorse camp, Field, YNP, B.C.	5/10/63	1m	"
Hosmer, Hwy 3, B.C.	13/9/58	1m	R.E.Leech
lower Elk Lk, BC	18/9/81	1f	D.B.Don

Anabolia bimaculata (Walker), 1852

Blindman R., Hwy 2, Alta	30/7/76	1m	1f	A.P.Nimmo
Little Bow Ck, Hwy 2, Alta	"	4m		"
Cold Ck, Hwy 16, Nojack, Alta	25/7/76		1f(dead)	"
Vermilion, Alta	16-21/8/76	1m		Alta Agric.
" "	17-19/7/76		1f	"
" "	31/7-1/8/76	1m	1f	"
Stettler, Alta	7-9/7/76	1m		"
" "	30/6-3/7/76	1m		"
" "	4/8/76	1m	1f	"
" "	12-14/7/76	1m		"
" "	12/7/76	2m		"
" "	7/8/76	1m		"
" "	12/8/76	1m		"
" "	14/8/76	1m		"
" "	3-5/7/76	1m	1f	"
Seven-persons, Alta	11/8/76	3m	1f	"
" "	16/8/76	2m	1f	"
Legal, Alta	12/7/76	2m		"
Nanton, Alta	"	1m		"
" "	10/8/76		1f	"
" "	25/7/76	1m		"
" "	13/8/76	1m		"
Girouxville, Alta	3/8/76	3m	1f	"
" "	4/8/76	1m		"
" "	1/8/76	1m		"
" "	13/8/76	1m		"
" "	23/7/76	1m	1f	"
" "	5/8/76	2m	1f	"
Strathmore, Alta	16/8/76		1f	"
Ft Vermilion, Alta	3/8/76	3m		"
" "	11/8/76	1m		"
" "	16/8/76	1m		"
Fairview, Alta	16/7/76	1m		"
" "	9/7/76	2m	2f	"
" "	9/8/76	2m	1f	"
" "	4/8/76	1m		"
" "	20/8/76	2m	2f	"
Killam, Alta	16/8/76	1m		"
" "	10/8/76	1m	1f	"
" "	18/7/76	2m		"
" "	3/8/76	1m		"
" "	30/7/76	1m		"
" "	27/7/76	2m		"
Blindman R., Hwy 2, Red Deer, Alta	1/9/75	1m	3f (dead)	A.P.Nimmo
Fairview, Alta	4/8/75	4m	1f	Alta Agric.
Legal, Alta	20/7/75		1f	"
Grande Prairie, Alta	2/8/75		1f	"
" "	3/7/75		1f	"
Vermilion, Alta	11-13/7/75	1m		"
Stettler, Alta	27/7/75	2m	1f	"
" "	1/9/75	3m		"
" "	24-25/7/75	1m		"

Anabolia bimaculata (Walker), 1852

Island Lk, 6 mi. W/Athabasca, Alta	20/8/65	16m	6f	A.P.Nimmo
Devon Botanic Garden, Alta	14/7/65	10m	8f	Summer Clas
Banff, BNP, Alta	28/6/11	1m		N.B.Sanson
" " "	28/7/11		1f	"
" " "	19/8/09	1m		"
" " "	18/8/11	1m		"
" " "	29/8/11	1m		"
" " "	28/7/11	1m		"
George Lk, nr Busby, Alta	12-18/8/65		2f	P.Graham
" " "	17/8/66	1m	1f	"
" " "	23-30/6/67	1m		"
" " "	5/8/65	1m	1f	"
" " "	28/6/65	4m	1f	"
" " "	5-9/8/66	4m	2f	"
" " "	20-24/6/66		1f	"
" " "	25/6/65	3m		"
" " "	11-20/8/65	1m		"
" " "	1-5/8/66	2m	1f	"
" " "	13-14/7/65	1m	1f	"
" " "	15-16/7/65		1f	"
" " "	19-22/8/66	1m	2f	"
" " "	21/7/65		5f	"
" " "	30/6-6/7/67	1m	1f	"
" " "	29/7-3/8/65	2m	8f	"
" " "	14-19/7/66	2m		"
Lobstick R., Hwy 16, Alta	5/7/67	1m		A.P.Nimmo
Edmonton, Alta	19/7/55	9m	3f	G.E.Ball
" " "	15/7/55	8m	10f	"
Ware Ck, Gorge Ck area, 20 mi. W/Turner Valley, Alta	12/8/65		1f	A.P.Nimmo
Lethbridge, Alta	11/8/65	1m		D.Larson
Sturgeon R., St Albert, Hwy 2, Alta	17/7/63		1f	A.P.Nimmo
Lethbridge, Alta	14/8/61	1m		D.Larson
Sturgeon R., St Albert, Hwy 2, Alta	8/7/63		1f	A.P.Nimmo
" " " "	11/6/63	1m		"
" " " "	14/7/63	1m		"
" " " "	15/7/63	1m		"
White Gull Lk, nr Althabasca, Alta	20/7/65	1m		"
Big Lk, St Albert, Alta	4/7/66	2m		"
" " "	19/7/66	2m		"
Lk Sara, Athabina, Flatbush, Alta	10-20/7/62	3m	9f	G.Pritchard
Lethbridge, Alta	19/8/65	1m		D.Larson
" " "	17/8/61		1f	"
" " "	10/8/65	1m	1f	"
" " "	12/8/65	2m		"
Vegreville, Alta	2/7/63	1m		J.Awram
Fallis, Lk Wabamun, Alta	15/7/65	14m	1f	A.P.Nimmo
Blindman R., Hwy 2, Red Deer, Alta	16/7/68	1m		"
" " " "	20/7/68	1m		"
Vermilion Lks, Banff, BNP, Alta	24/8/68	1m		"
Elkwater Park, Alta	23/7/52	9m		A.R.Brooks
" " "	25/7/52	1m		"
" " "	14/7/52	5m		"
" " "	26/7/52	2m		"

Anabolia bimaculata (Walker), 1852

Elkwater Park Alta		26/7/52	2m	L.A.Konotopetz	
" " "		17/7/52	1m	"	
" " "		21/7/52	1m	"	
" " "		20/7/56	1m	E.E.Sterns	
" " "		21/7/56	4m	"	
Manyberries, Alta		25/7/52	2m	A.R.Brooks	
" "		"	2m	L.A.Konotopetz	
Lethbridge, Alta		? /7/49	1m	R.H.Ross	
Banff, BNP, Alta		3/8/22	1m	C.B.D.Garrett	
" " "		22/8/22	2m	"	
" " "		28/8/22	1m	"	
Nordegg, Alta		5/8/21	1m	J.McDunnough	
" "		7/8/21	1m	"	
" "		21/7/22	1m	"	
Milk R., Milk River, Alta		18/8/65	2m	A.P.Nimmo	
Big Lk, St Alberta, Alta		29/7/65	1m	lf	"
Lethbridge, Alta		18/8/65	1m	D.Larson	
Redwater R., Hwy 28, Alta		11/7/66	1m	A.P.Nimmo	
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	11/8/65	5m	lf	"	
Lk Sara, Athabina, Flatbush, Alta	18/7/65	1m		"	
Sturgeon R., Hwy 2, St Albert, Alta	19/7/63		2f	"	
Sturgeon R., Gibbons, Alta	31/7/65	1m		"	
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	15/8/65	1m		"	
Big Lk, St Alberta, Alta	14/7/65	4m		"	
Shunda Ck camp, Hwy 11, Nordegg, Alta	8/8/65	1m	lf	"	
George Lk, nr Busby, Alta	19-22/7/66	10m		P.Graham	
" " "	27-29/7/66	1m	lf	"	
" " "	8-12/7/66	3m	2f	"	
" " "	5/7/65	2m	1f	"	
" " "	13-19/7/66	1m		"	
" " "	13-14/7/66	5m	2f	"	
" " "	17-26/8/66		1f	"	
" " "	22-24/6/65	2m		"	
" " "	10-13/8/65		1f	"	
" " "	29/8-1/9/66	1m	1f	"	
" " "	24-25/6/66	2m	3f	"	
" " "	22-27/7/66	6m	1f	"	
Hwy 1a 2 mi. W/Lake Louise, BNP, Alta	20/7/61	1m		D.F.Hardwick	
Hwy 28 3 mi. N/Redwater, Alta	31/7/65	3m	1f	A.P.Nimmo	
0.5 mi. W/Lac La Biche, Alta	21/7/65		1f	"	
Blindman R., Hwy 2, Red Deer, Alta	14/7/66	1m		"	
Baptiste Ck, Hwy 2, W/Athabasca, Alta	20/7/65	3m	4f	"	
Sundance, Alta	23/7/55	7m	8f	B.Hocking	
Pakowki Lk	22/7/76	1m	1f	G.Hilchie	
LaBiche R., Hwy 63	29/6/78	1m		A.P.Nimmo	
Mildred Lake, N/Ft McMurray, Alta	4-12/8/79	1m		Hilchie/Ryan	
Morinville, Alta	6/7/82	4m	lf	G.C.D.Griffit	
Mildred Lake, N/Ft McMurray, Alta	28/7-1/8/79	1m		Hilchie/Ryan	

Anabolia bimaculata (Walker), 1852

SASKATCHEWAN

Indian Head, Sask.	7/8/55	19m	4f	G.E.Ball
" "	25/7-7/8/55	4m	2f	R.D.McMullen
" "	"	13m	9f	"
" "	"	21m	8f	"
Swift Current, Sask.	15/7/56		1f	G.E.Ball

BRITISH COLUMBIA

Kimberley, B.C.	27/8/55	1f	G.E.Ball
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NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT	26/8/64	3f	D.Larson
" " "	20/8/64	1f	"
" " "	25/7/64	1f	"
Fort Smith, NWT	3/8/50	1m	J.B.Wallis

Anabolia consocia (Walker), 1852

Dungarvan Ck, Hwy 6, Alta	4/9/76	1m	A.P.Nimmo
Legal, Alta	4/8/76	1f	Alta Agric.
Girouxville, Alta	3/8/76	1f	"
" "	4/8/76	2m	"
" "	5/8/76	1m	"
Fairview, Alta	9/8/76	1m	"
Cold Ck, Hwy 16, Nojack, Alta	22/7/67	1m	"
Blackmud Ck, Hwy 2, Ellerslie, Alta	? /?/67	1m (pupa)	Mary Chance

Anabolia ozburni Banks, 1935

Killam, Alta	1/7/76	1m	Alta Agric.
Cold Lk, Cold Lake, Alta	11/7/66	1m	A.P.Nimmo
Edmonton, Alta	17/7/55	1m	G.E.Ball

Anagapetus debilis Ross, 1938

Lineham Ck, KFTR, Alta	29/7/67	1m	1f	A.P.Nimmo
Cat Ck, KFTR, Alta	15/7/66	2m	3f	"
Bauermann Bk, Twin Lks trail, WNP, Alta	2/8/68	3m		"
Lusk Ck, KFTR, Alta	29/7/67		1f	"
Cameron Ck, 5400', WNP, Alta	11/9/75	1m		D.B.Donald
Lower Eunice Ck, Coal Branch, Alta	20/7/74		1f	Alta F. & W.
Cat Ck, KFTR, Alta	29/7/67	2m	1f	A.P.Nimmo
culvert, Miette Hot Springs rd, JNP, Alta	25/7/76		1f	"
Big Hill Springs P.Pk, Cochrane, Alta	18/7/79	pupa		ROM fld pty
spring, Sundance Canyon Rd, Banff, BNP, Alta	27/7/63	2m		"

Apatania alberta Nimmo, 1971

			A.P.Nimmo
Bow R., TCH, Canmore, Alta	1/5/76	1m	
Elk Ck, FTR, Alta	8/6/69	1m	"
Rapids Ck, TCH, Gap, Alta	10/4/77	1m (dead)	"
" " " "	21/5/76	1f	"
" " " "	15/6/67	1m 5f	"
Fortymile Ck, TCH, Banff, BNP, Alta	"	5f	"
Bow R., TCH, Canmore, Alta	7/5/67	1m 3f	"
" " " "	23/5/67	1m	"
Rd to Sundance Canyon, Banff, BNP, Alta	22/6/62	1m	G.B.Wiggins
Cameron Ck, 5440', WNP, Alta	27/5/75	2m 2f	D.B.Donald
Blackiston Bk, 4290', WNP, Alta	28/4/75	1m	"
Galwey Bk, 4350', Hwy 6, Alta	11/6/75	1f	"

Apatania crymophila McLachlan, 1880

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT		15/6/64	5m	2f	D.Larson
"	"	19/6/64	36m	21f	"
"	"	23/6/ ?	2m	5f	F.Bishop

Apatania shoshone Banks,

Rowe Bk, Cameron Lk Rd, WNP, Alta	30/7/76	1m	A.P.Nimmo
Cameron Lk, WNP, Alta	"	4m	"
Prospect Ck picnic site, WNP, Alta	4/9/76	2m	"
Cameron Lk, WNP, Alta	19/8/65	1f	"
Waterton R., Hwy 5, WNP, Alta	24/7/67	2m	D. & M.Larson
Waterton Townsite, WNP, Alta	31/7/68	10m	A.P.Nimmo
" " "	1/8/68	1m	"
" " "	23/7/46	1m	G.F.Knowlton
Bauerman Bk, 4900', WNP, Alta	23/8/71	1m	D.B.Donald
Dardanelles, 4189', WNP, Alta	6/7/75	1m	"
Alderson LK, 6170', WNP, Alta	9/9/75	1m	"
Waterton Lks, Alta	14/7/23	1m	J.McDunnough
"	20/7/23	1m	"
"	6/7/23	1f	"
Waterton, Alta	? /7/24	1m	H.L.Seamans

Apatania sorex Ross

BRITISH COLUMBIA

Hosmer, B.C.

17/5/65

1f F.Schmid

Apatania stigmatella (Zetterstedt), 1840

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT

29/8/64 1m lf D.Larson

Apatania zonella (Zett.), 1840

Warden cabin ck, Amethyst Lk, 6455', JNP, Alta	28/7/76	10f	D.B.Donald
Amethyst Lk, 6450', JNP, Alta	"	6f	"
ultra-Maligne ck, Maligne Lk, 5495', JNP, Alta	23/7/76	3f	"
Maligne R., 5485', JNP, Alta	12/7/76	2f	"
Cameron Lk, WNP, Alta	30/7/76	1f	A.P.Nimmo
Cameron Lk, 5445', WNP, Alta	3/7/75	2f	D.B.Donald
Bertha Lk, 5750', WNP, Alta	2/7/75	1f	"
Crypt Lk, 6500', WNP, Alta	12/8/71	1f	"
" " " "	14/8/75	7f	"
Vermilion Lks, Banff, BNP, Alta	5/7/65	1f	A.P.Nimmo
Lk Agnes, Lake Louise, BNP, Alta	21/7/68	2f	"
Lk Agnes, Lake Louise, BNP, Alta	15/7/76	5f	D.W.M.
Maligne Lk, JNP, Alta	16/6/77	1f	D.B.Donald
Maligne R. @ Maligne Lk, JNP, Alta	17/6/77	1f	"
Harvey Lk, JNP, Alta	2/8/80	1f	"
Geraldine Lk, JNP, Alta	19/7/78	4f	"
Egypt Lk, BNP, Alta	26/7/81	3f	"
upper Cavel Lk, JNP, Alta	20/8/78	1f	"
Maude Lk, Alta	31/7/77	1f	"
Mummy Lk, BNP, Alta	26/7/81	11f	"
Moraine Lk, BNP, Alta	3/7/77	1f	"
Buttress Lk, JNP, Alta	19/7/79	3f	"
Scarab Lk, BNP, Alta	26/7/81	4f	"
Crowsnest Lk, Alta	21/6/81	2f	"
Maligne Lk, JNP, Alta	6/6/80	1f	"
Berl Lk, JNP, Alta	19/7/79	1f(P)	"
Lk Louise, BNP, Alta	8/7/81	3f	"
Geraldine Lk, JNP, Alta	19/7/78	1f	"
" " "	7/8/77	1f	"
upper Cavel Lk, JNP, Alta	16/7/78	1f	"
Bighorn Lk, BNP, Alta	18/8/77	1f	"
Edward Lk, JNP, Alta	18/6/79	2f	"
Katherine Lk, BNP, Alta	9/7/77	2f	"
Amethyst Lk, JNP, Alta	9/8/77	2f	"
Geraldine Lk, JNP, Alta	23/7/79	4f(P)	"
Edward Lk, JNP, Alta	7/6/79	6f(P)	"

Apatania zonella (Zetterstedt), 1840

NORTHWEST TERRITORIES

Lk Hazen, Ellesmere, Island, NWT

2/8/67 1m 7f K.R.Richards

BRITISH COLUMBIA

Oesa Lk, YNP, B.C.	31/8/74	2f	J.Belicek
ponds 4mi.W/Yellowhead Pass, Hwy 16, (Mt Robson P.P., B.C.)	22/7/78	1f	A.P.Nimmo
Natako Lk, KNP, BC	26/7/81	21f(P)	D.B.Donald
Upper Jade Lk, MRNP, BC	8/8/81	13f(P)	"
Lower Jade Lk, MRNP, BC	8/8/81	3f(P)	"
Oesa Lk, YNP, BC	19/8/81	5f	"
Natako Lk, KNP, BC	25/7/81	9f	"
" "	"	1f(P)	"
McArthur Lk, YNP, BC	28/7/81	4f	"
upper Jade Lk, MRNP, BC	9/8/81	7f	"
Beatty Lk, B.C.	31/7/77	1f	"
Storm Lk, KNP, BC	13/7/81	1f	"
Floe Lk, KNP, BC	21/8/81	1f	"
Miller Lk, MRNP, BC	6/8/81	1f(P)	"

Arctopora pulchella (Banks), 1908

Entrance Bow-Crow Forest, W/Sundre, Alta	15/7/76	1f	A.P.Nimmo
5th Xing Elk Ck, FTR, Alta	12/10/75	1f	"
pond 1 mi. W/Maligne Lk, M.L.Rd, JNP, Alta	30/6/75	2m	"
Edmonton, Alta	16/7/55	2f	G.E.Ball
marsh, TCH, 11 mi. W/Banff, BNP, Alta	26/7/66	1f	A.P.Nimmo
7 mi. S/James R. camp, FTR, Alta	26/7/66	1m	"
2nd Xing/CPR, by TCH, Kickinghorse Pass, (BNP, Alta)	23/8/67	1f	"
Hay R., McKenzie Hwy, Alta	28/6/66	1f	"
11 mi. N/Lake Louise, BJH, BNP, Alta	11/7/55	1m	R.Coyles
Sunwapta Pass, BJH, JNP, Alta	22/8/67	1f	A.P.Nimmo
slough E. upper Skeleton Ck bridge, Ya Ha (Tinda, Alta)	3/9/77	1f	"

Arctopora pulchella (Banks), 1908

BRITISH COLUMBIA

Wapta Lk beaver pond, Kickinghorse Pass, YNP, B.C.		25/9/66	1m	A.P.Nir
"	"	" "	26/7/66	41m 27f "
"	"	" "	10/9/66	2f "
"	"	" "	12/9/66	1f "
"	"	" "	11/9/68	3m 6f "

A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera B

Banksiola crotchi Banks

C.E.Lee Nature Centre, Devon, Alta	14/7/80	1m	1f	G.C.Griffit
" " "	1/7/80	1m	1f	"
" " "	18/6/80	1m		"
pond by rd nr Mt Saskatchewan, JNP, Alta	20/6/62	larvae	G.B.Wiggins	
Vermilion Lk, BNP, Alta	22/6/62	1m		"
Talbot Lk, JNP, Alta	19/6/62	1m		"
Fltbusb, Alta	? /10/62	larvae	A.P.Nimmo	
Edmonton, Alta	15/7/55	∞	G.E.Ball	
Mildred Lake, N/Ft McMurray, Alta	8-10/7/79	1m		Hilchie/Rye
Morinville, Alta	6/7/82	1m		G.C.D.Grif:

P.M.A. [Signature]

Brachycentrus sp(p) (RETAINED)

rton R, Standoff
rton (??), 3050'
rton R, 3420'

11/6/75	6f	D.B.Donald
11/6/75	11m	"
17/6/75	1f	"

Brachycentrus occidentalis Banks

Writting-on-stone P.Ek, Alta

31/5/82

♂

A.Braimah

Brachycentrus similis Banks

Medicine Hat, Alta
Nordegg. Alta

11/6/29 1m 1f J.H. Pepper
29/7/21 1m J.McDunnough

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera C

Ceraclea cancellata (Bett~~en~~)

Moab Lk, JNP, Alta
" "

21/9/79 lm(P) lf(P) D.B. Don~~en~~
" lm " "

Ceraclea transversa (Hagen)

C.E. Lee Nature Centre, Devon, Alta 18/6/80 1m G.C. Griffit

Cheumatopsyche campyla Ross

				A.P.N
• White Earth R., Hwy 28, Edwand, Alta	7/6/67	1m		"
• North Heart R., Hwy 2, Nampa, Alta	10/6/66	1m		"
• Battle R., Hwy 14, W/Wainwright, Alta	12/7/66	3m	9f	"
• Sturgeon R., Gibbons, Alta	31/7/65	9m	2f	"
• creek, 4 mi. N/Valleyview, Alta	1/7/67	3m		"
• Battle R., Hwy 17, Alta	4/6/67	1m	4f	"
• Battle R., Hwy 36, Alta	27/7/66	2m	1f	"
• Knights Lk, WNP, Alta	1/8/68	10m		"
• Waterton R., WNP gate, Alta	31/7/67	2m	1f	"
• Little Smokey R., 4 mi. N/Valleyview, Hwy 34, Alta	28/6/66	2m	5f	"
• French Ck, Hwy 44, Fawcett, Alta	30/7/65	1m	2f	"
• Wandering R., Hwy 63, Wandering River, Alta	29/6/78	1m		"
• Wandering R., Hwy 63, 3 mi. S/Wandering River, Alta	29/5/76	1m	9f	"
• Ft Vermilion, Alta	11/6/76	2m		Alta
• Stettler, Alta	3-5/7/76	1m		"
• Nobleford, Alta	7-11/7/76	1m		"
• Stettler, Alta	10-14/6/76	1m		"
• Nobleford, Alta	7/7/76	2m		"
• Moose R., Hwy 2, W/Smith, Alta	24/6/67	5m	1f	"
• Waterton R., 4,187', WNP, Alta	10/8/75	2m	3f	D.B.D

Cheumatopsyche campyla Ross

BRITISH COLUMBIA

100-Mile House, BC 28/6/38 ♂ Jacob
Carp Lk, Cowichan Lake, VI, BC /6-8/ ♂ Gordo

Cheumatopsyche gracilis (Banks)

• Three Hills, Alta		13/7/76	3m	Alta	Agr
• Ft Vermilion, Alta		12/7/76	2m	"	
• Stettler, Alta		3-5/7/76	1m	"	
• Nanton, Alta		12/7/76	1m	"	
• Waterton R., Alta	3,050'	27/7/75	1m	D. B. Dona	
• Three Hills, Alta		30/7/76	2m	Alta	Agr
• Ft Vermilion, Alta		25/6/75	2m	"	
• " "		2/7/76	2m	"	
• Stettler, Alta		7-9/7/76	3m	"	
• Waterton R., Alta	3,050'	11/8/75	6m	lf	D. B. Dona
• Wandering R., Hwy 63, Wandering River,	Alta	29/6/78		lf	A. P. Nimm
• Three Hills, Alta		23/7/76	5m	Alta	Agr
• Waterton R., nr Standoff, Alta	3,210'	11/8/75	11m	4g	D. B. Dona
• Lethbridge, Alta		30/7/65	3m	2f	D. Larson
• Three Hills, Alta		30/8/76	1m	Alta	Agr
• " "		26/7/76	4m	"	
• " "		21/7/76	1m	"	
• " "		22/6/76	2m	"	
• Lethbridge, Alta		15/7/65	1m	D. Larson	
• " "		29/7/65	1m	4f	"
• " "		30/7/65	3m	"	
• Bow R., Calgary, Alta		14/7/66	1m	A. P. Nimm	
• Modeste Ck, Hwy 57, E/Drayton Valley,	Alta	7/7/66	1m	4f	"
• Athabasca R., Entrance, Alta		25/7/65	1m	"	
• Pincher Ck, Hwy 3, Alta		29/7/67	16m	"	
• Moose R., Hwy 2, W/Smith, Alta		24/6/67	1m	"	
• Entwhistle, Alta		26/6/68	1m	3f	R. E. Leec
Highwood R., Hwy 922, Longview, Alta		4/8/68	1m	A. P. Nimm	
• Whitemud R., McKenzie Hwy, nr	Dixonville, Alta	19/6/66	2m	"	
• Fish Ck, Hwy 2, Midnapore, Alta		16/7/67	2m	2f	"
• Nobleford, Alta		7-11/7/76	2m	"	
• House R., Hwy 63, Alta		19/6/78	1m	lf	"
• Ft Vermilion, Alta		2/7/76	3m	Alta	Agr
Fairview, Alta		27/8/79	1m	T. Pike	

Cheumatopsyche gracilis (Banks)

BRITISH COLUMBIA

Carp Lk, BC	-/6/-	Gordon,
100-Mile House, BC	28/6/38	Jacobs
" "	16/8/48	Mason
creek, Hwy 97, 37.7 km. N/Lac La Hache,	BC	A.P. Nimm
Chilcotin R., Hwy 20, E/Redstone, BC	13/7/79	"
Prince George, BC	16/7/79	W. Robert
	Spring/68	1m
		16f

Cheumatopsyche lasia Ross

Jenner's Ferry, Red Deer R., Alta 16/7/76 44m lf G.Hilc
Red Deer R., Drumheller, Alta ? 1m "

Cheumatopsyche oxa Ross

• Banff,	Alta	1/6/16	oo	Garrett	
• Cold Ck,	Hwy 16, Nojack, Alta	5/7/66	1m	A.P. Nimi	"
"	" "	13/7/67	1m 16f		"
:	" "	3/7/67	2m 3f		"
• White Earth R.,	Hwy 28, Edwand, Alta	11/7/66	1m		"
• Cold Ck,	Hwy 16, Nojack, Alta	22/7/67	1m 16f		"
• Modeste Ck,	Hwy 57, E/Drayton Valley, Alta	7/7/66	1m 2f		"
• French Ck,	Hwy 44. Fawcett, Alta	6/6/76	1m 20f		"
• creek,	Hwy 932, 6-7 mi. S/Whitecourt, Alta	4/6/76	55m 78f		"
• Burnt R.,	Hwy 2, S/Rycroft, Alta	2/7/67	2m		"
• Brule Ck,	Hwy 16, W/Nojack, Alta	23/7/76	1m		"
• Carrot Ck,	old Hwy 16, Carrot Creek, Alta	25/7/76	1m 1f		"
• Whitemud R.,	McKenzie Hwy, nr Dixonville, Alta	19/6/66	2m 2f		"
• Cold Ck,	Hwy 16, Nojack, Alta	26/6/76	2m		"

Cheumatopsyche oxa Ross

BRITISH COLUMBIA

creek, Hwy 29, 76.9 km. W/William's Lk, BC 16/7/79 2m 7f A.P.Ni
creek, Hwy 20, 10 km. E/Nimpo Lk, BC 16/7/79 1m 1f "

Cheumatopsyche pettiti (Banks)

Banff, Alta

23/9/22

♂

Garrett

Cheumatopsyche pettiti (Banks)

BRITISH COLUMBIA

Liard Hot Springs, Alaska Hwy, BC

24/8/62

∞

Skitsko

Cheumatopsyche smithi Gordon

• McGrath, Alta	12/8/67	8m	A.P.Ni
• North Saskatchewan R., Emily Murphy Pk, Edmonton, Alta	8/7/66	1m	1f
• Battle R., Hwy 2a, 2 mi. N/Pomoka, Alta	12/6/67	1m	7f
• Burnt R., Hwy 2, S/Ryecroft, Alta	2/7/67	1m	2f
• Whitemud R., McKenzie Hwy, nr Dixonville, Alta	19/6/66	2m	5f
• North Heart R., Hwy 2, Nampa, Alta	19/6/66	1m	"
• Big Lk, St Albert, Alta	4/7/66	1m	"
• Sturgeon R., Hwy 43, Alta (nr Onoway)	18/6/66	1m	9f
• Whitemud Ck, 51st Ave, Edmonton, Alta	8/6/76	1m	"
• $\frac{1}{2}$ mi. W/Lac La Biche, Alta	21/7/65	1m	"
• Lethbridge, Alta	30/7/65	1f	D.Lars
• Amisk R., Hwy 36, Alta	7/6/67	2m	A.P.Ni
• Sturgeon R., 6 km. E/Onoway, Alta	1st wk /8/79	1m	W.Barr
• Sturgeon R., Gibbons, Alta	31/7/65	6m	A.P.Ni
• Sturgeon R., Hwy 43, nr Onoway, Alta	18/6/66	1f	"
• Amisk R. , Hwy 36, Alta	7/6/67	1f	"
• Sturgeon R., Hwy 43, nr Onoway, Alta	18/6/66	1m	"
• Wandering R., Hwy 67, Wandering River, Alta	?	1m	1f

Cheumatopsyche smithi Gordon

BRITISH COLUMBIA

Cultus Lk, outlet, Cultus Lake, BC	25/5/79	1m	A.P.Nim
Summit Lk. outlet, Hwy 6, E/Nakusp, BC	22/7/79	6m	"
McIntyre Ok, Hwy 97, S/Okanagan Falls, BC	4/7/79	1m	"
creek, Hwy 19, 32.5 km. S/Kelsay Bay, VI, BC	10/7/79	2m	6f

Cheumatopsyche speciosa (Banks)

• Lethbridge, Alta		30/7/65	1m	D. Lars
• Athabasca R., Smith, Alta		24/6/67	1m	A.P.Ni
• North Saskatchewan R., Emily Murphy Pk, Edmonton, Alta		8/7/66	2m	lf "
• Baptiste Ck, W/Athabasca, Alta		20/7/65	2m	"
Whitemud Ck, Ellerslie, Alta		24/7/75	1m	G.C.D. Griffi
" " "		19/7/75	2m	lf "
" " "		27/7/75	3m	"
" " "		24/7/75	1m	"
" " "		1/7/75	1m	"
• North Saskatchewan R., Emily Murphy Pk, Edmonton, Alta		8/7/66	2m	A.P.Ni
• Ft Vermilion, Alta		21/7/76	1m	Alta A
" "		25/6/75	3m	"
" "		3/8/76	1m	"
" "		11/6/76	1m	lf "
" "		2/7/76	10m	"
" "		18/6/76	6m	"
" "		16/7/76	2m	"
" "		3/7/75	3m	"
Fairview, Alta		24/6/80	7m	T.Pike

Chilostigmodes areolatus (Walker, 1852)

Elk Island National Park, Alta	24/10/76	1m	(U of A undergra
small ck, E. side Calling Lk, Alta	30/5/76	1m (dead)	A.P.Nimmo
N. Saskatchewan R., below U. of A., Edmonton	11/4/75	1m	H.Frania
(Alta			
George Lk, nr Busby, Alta	27/4/67	1m	P.Graham
" " "	1/5/67	7m	"
" " "	13/5/67	1m	"
U. of A. campus, Edmonton, Alta	25/10/62	1m	W.G.Evans
Coal Pt, Lk Wabamun, Alta	30/3/80	1m	R.E.Leech

Chimarra obscura (Walker)

SASKATCHEWAN

Meridian Lk, Amisk Lake, Sask.

4/7/80 8m 3f D.B.Donald

Chyranda centralis (Banks), 1900

Cabin Ck (Marmot Basin, Kananaskis?), Alta	31/7/76	1m	R.Mutch
Bertha Bk, 5000', WNP, Alta	25/8/76	1f	D.B.Donald
Yara Ck, FTR, Alta	17/7/76	5m	A.P.Nimmo
Sunwapta Pass, JNP, Alta	4/8/69	2m	"
Rowe Bk, Cameron Lk Rd, WNP, Alta	30/7/76	4m	"
Bighorn Ck, Ya Ha Tinda, Alta	16/7/76	1m	"
" " "	15/7/76	1m	"
Cat Ck, KFTR, Alta	5/9/76	1f	"
Prospect Ck picnic site, WNP, Alta	4/9/76	1m	"
Yara Ck, FTR, Alta	6/8/76	3m	5f
" " "	7/8/76	1m	2f
Cataract Ck, KFTR, Alta	31/7/76	1f	"
Upper Drywood Ck, W/Pecten, Alta	4/9/76	1f	"
Cameron Ck, lower picnic site, Cameron Lk Rd, (WNP, Alta)	30/7/76	8m	"
" " " " "	4/9/76	2m	1f
Lynx Ck, FTR, Alta	17/7/76	1m	1f
Hailstone Butte, Nanton Rd, Alta	31/7/76	5m	"
ck from Plateau, Scalp Ck Rd, Ya Ha Tinda, Alta	15/8/75	1f	"
Cameron Ck, 5400', WNP, Alta	22/8/75	1f	D.B.Donald
Ruby Ck, 6750', nr Ruby Lk, WNP, Alta	24/8/75	1f	"
Lost Lk, 5600', WNP, Alta	23/8/71	1f	"
Lineham Bk, 7050', WNP, Alta	7/9/75	1m	"
Bertha Bk, 4600', WNP, Alta	26/8/71	1m	"
Bow Pass, BNP, Alta	21/7/61	4m	D.F.Hardwick
Eisenhower Field Stn, BNP, Alta	19/7/61	2m	1f
Sunwapta Pass, JNP, Alta	6/8/68	8m	11f
" " "	21/7/68	1f	"
" " "	11/9/68	1m	1f
" " "	30/7/67	6m	8f
" " "	10/8/67	11m	9f
" " "	25/7/66	3m	16f
" " "	6/8/67	2m	23f
Cameron Ck, lower picnic site, WNP, Alta	31/7/68	1m	"
" " " " "	19/8/65	2m	2f
Bertha Lk, WNP, Alta	1/8/68	1m	"
South Ck, FTR, Alta	12/8/68	24m	1f
" " "	8/8/65	2m	12f
Nordegg, Alta	29/7/21	1m	J.McDunnough
Cottonwood Ck, Jasper, JNP, Alta	7/8/62	1f	G.B.Wiggins
Elkwater, Alta	23/7/52	1m	A.R.Brooks
" "	26/7/52	2m	"
" "	23/7/52	1m	L.A.Konotope
" "	21/7/56	3m	E.E.Sterns
" "	20/7/56	1m	"
" "	18/7/52	3m	A.R.Brooks
" "	"	1m	"
Ware Ck, Gorge Ck area, 20 mi. W/Turner Valley	11/8/65	1m	A.P.Nimmo
	(Alta)		
Bow Pass, BNP, Alta	10/8/67	1m	1f
Maligne R. @ jct with ck from Mt Tekarra, JNP,	28/7/65	1f	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	10/8/65	1f	"
Shunda Ck camp, Hwy 11, Nordegg, Alta	8/8/65	1m	"
beaver pond, Gorge Ck area, 20 mi. W/Turner	11/8/65	1m	"

Chyranda centralis (Banks), 1900

Lk Agnes, Lake Louise, BNP, Alta	10/8/67	2f	A.P.Nimmo
Rapids Ck, TCH, Gap, Alta	9/8/65	2m	"
Lynx Ck, FTR, Alta	"	1m	"
Cameron Lk, WNP, Alta	19/8/65	1m	"
east slope Tonquin Valley, JNP, Alta	5/8/67	3f	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	23/8/65	1m	"
Ware Ck, Gorge Ck area, 20 mi. W/Turner Valley	12/8/65	16m	"
	(Alta)		
Rapids Ck, TCH, Gap, Alta	28/7/78	1m 2f	"
Twin Ck, Marmot Basin, Kananaskis, Alta	15/8/80	∞ 34f	R.Mutch
" " "	12/9/80	25f	"
" " "	28/8/80	35m 17f	"
" " "	9/10/80	1f	"
" " "	12/9/80	26m	"
" " "	29/7/80	14m 19f	"
" " "	18/9/80	1f	"
" " "	7/8/80	24m 16f	"
Jacques Lk, JNP, Alta	4/9/76	1f	D.B.Donald
Mt Eisenhower Camp, BNP, Alta	28-29/7/69	7f	ROM fld pty
Big Hill Springs P.Pk, Alta	18/7/70	larvae	"
Sawmill Ck, Elkwater, Alta	10/9/70	pupa	"

Chyranda centralis (Banks), 1900

BRITISH COLUMBIA

Robson Ck, Mt Robson, B.C.	8/10/67	2f	A.P.Nimmo
Field, YNP, B.C.	6/8/53	1m	H.H.Ross <u>et al</u>
ck $\frac{1}{2}$ mi.E/Paramount Ski Area, Invermere, (B. C.)	30/7/78	2f	A.P.Nimmo

Clistoronia magnifica (Banks), 1899

Lineham Lk, WNP, Alta	15/8/71	1m	D.B.Donald
Cameron Lk, WNP, Alta	30/7/76	1m	A.P.Nimmo
Maligne Lk, 5490', JNP, Alta	3/8/76	1f	D.B.Donald
" " " "	8/7/76	4f	"
Prospect Ck picnic site, WNP, Alta	30/7/76	1m	A.P.Nimmo
Lac Beauvert, 3378', JNP, Alta	17/8/76	1f	D.B.Donald
Summit Lk, WNP, Alta	27/7/71	1m	1f
Miette R., Hwy 93a, Jasper, JNP, Alta	1/7/75	1f	A.P.Nimmo
Waterton Lks, WNP, Alta	22/7/23	1m	J.McDunnough
" " "	19/7/23	1f	"
Waterton townsite, WNP, Alta	31/7/68	4m	A.P.Nimmo
Waterton R., Hwy 5, WNP, Alta	24/7/67	1f	D.& M.Larson
" " " "	24/7/67	1f	"
Eisenhower Field Stn, BNP, Alta	19/7/61	1f	D.F.Hardwick
Knight's Lk, WNP, Alta	1/8/68	6m	A.P.Nimmo
Lower Twin Lk, WNP, Alta	16/8/37	1m	C.Rawson
Summit Lk, WNP, Alta	27/7/71	1m(P)4f(P)	D.B.Donald

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera D

Dicosmoecus atripes (Hagen), 18..

Cat Ck, KFTR, Alta	5/9/76	1m	A.P.Nimmo
Yara Ck, FTR, Alta	6/8/76	1m	"
Cataract Ck, KFTR, Alta	31/7/76	3m	"
Waterton R., Hwy 5, WNP, Alta	5/9/76	1m	"
N. Ram R., FTR, Alta	3/9/78	1m	"
Moraine Lk, BNP, Alta	14/8/77	1m	D.B.Donald
Middle Waterton Lk, WNP, Alta	3/9/77	1m	"
Fish Lk, BNP, Alta	4/9/77	1m	2f "
Johnston Cahyon, BNP, Alta	30/7-4/8/69	1m	ROM fld pty
Yarrow Ck, (Hwy 5?), Alta	18/8/74	1m	F.Sperling

Dicosmoecus *jucundus* Banks, 1943

atripes (Hagen) 18..

Cold Ck, Hwy 40, Alta	15/5/76	1f (dead)	A.P.Nimmo
Yara Ck, FTR, Alta	6/8/76	1m	A.P.Nimmo
Waterton R., Hwy 5, WNP, Alta	5/9/76	1m	"
Athabasca R., 3388', Jasper, Alta	22/8/76	1m	D.B.Donald
2 mi. W/Hinton, Hwy 16, Alta	22/8/67	2m	A.P.Nimmo
Highwood R., Longview, Hwy 922, Alta	13/8/65	1m	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	1m	"
Island Lk, Hwy 3, Crowsnest Pass, Alta	20/8/65	1f	"
Ware Ck, Gorge Ck area 20 mi. W/Turner Valley, Alta	14/8/65	5m	"
	(Alta)		
Cameron Lk, WNP, Alta	19/8/65	1m	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	23/8/65	1f	"
Ware Ck, Gorge Ck area, 20 mi. W/Turner	12/8/65	2m	"
	(Valley, Alta)		
Taylor Ck, TCH, BNP, Alta	24/8/65	1m	"
The Gap, Oldman R., Alta	August	2f	?
Spray R., BNP, Alta	28/5/58	1m	W.E.Ricker
Gorge Ck, 20 mi. W/Turner Valley, Alta	22/8/65	2m	A.P.Nimmo
Saskatchewan R., BJH, BNP, Alta	22/7/61	2m	D.F.Hardwick
Mystic Lk, BNP, Alta	20/8/18	2m	N.B.Sanson
Wildhorse Camp, YHT road, Alta	2/9/78	1m	A.P.Nimmo

Dicosmoecus gilvipes (Hagen), 1875

Oldman R., Hwy 922, Alta

5/9/76

1m

A.P.Nimmo

"

"

7/10/78

1f

"

Dolophilodes aequalis (Banks), 1924

BRITISH COLUMBIA

			A.P.Nimmo
20-mile Ck, Hwy 3, Hedley, B.C.	19/5/68	1m	"
Louis Ck, Hwy 5, S/Barriere, B.C.	21/5/68	12m	"
Jaffray, Hwy 3, B.C.	18/5/68	4m	3f
Rock Ck, Rock Creek, Hwy 3, B.C.	19/5/68	3m	"
Boundary Ck, 5 mi. S/Greenwood, Hwy 3, B.C.	"	1m	"
Meadow Ck, Hwy 3, W/Yahk, B.C.	18/5/68	4m	"
ck, Hwy 5, Little Fort, B.C.	21/5/68	1m	1f
ck leading to Summit Ck, Hwy 3, 10 mi W/ (Creston, B.C.)	18/5/67	3m	5f

Dolophilodes nora Nimmo, 1977

Bertha Bk, 5000', WNP, Alta

30/8/75 lm

D.B.Donald

Dolophilodes novusamericanus (Ling), 1938

BRITISH COLUMBIA

ck joining Summit Ck, 10 mi. W/Creston, Hwy 3, B.C. 18/5/68 1m

A.P.Nim

Dolophilodes pallidipes (Banks)

spring by rd to Sundance Canyon, BNP, Alta 22/6/62 1m

G.B.W.

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera E

Ecclisomyia conspersa Banks, 1907

Wilkinson Ck, KFTR, Alta	23/5/76	2m	lf	A.P.Nimmo
Snaring R., Hwy 16, JNP, Alta	26/6/76	1m		"
Miette R., Hwy 93a, Jasper, JNP, Alta	"	2m		"
Twin Lks, WNP, Alta	30/6/69	1m		"
Totem Ck, BJH, BNP, Alta	20/5/76	1m		"
N. Ram R., FTR, Alta	17/7/76		4f	"
Redcap Ck, Grave Flats Rd, Alta	18/7/76	2m		"
ck S. end/Mountain Park, Grave Flats Rd, Alta	24/7/76	1m		"
Twin Ck, Marmot Basin, Kananaskis, Alta	23/5/75	1m		R.Mutch
Sulphur Ck, Miette Hot Springs, JNP, Alta	26/5/76	1m		D.B.Donald
Miette R., Hwy 93a, Jasper, JNP, Alta	7/5/76	4m		A.P.Nimmo
Cat Ck, KFTR, Alta	23/5/76	2m		"
Snaring R., Hwy 16, JNP, Alta	7/5/76		2f	"
Fiddle R., Hwy 16, JNP, Alta	16/5/69	1m		"
" " " "	26/6/76	4m		"
" " " "	23/7/76		3f	"
Upper Drywood Ck, W/Pecten, Alta	31/7/76	1m		"
Cameron Ck, lower picnic site, WNP, Alta	22/5/76	12m		"
Galwey Bk, Hwy 6, Alta	28/4/77	2m	lf	"
Maligne Lk, 5490', JNP, Alta	3/8/76		lf	D.B.Donald
" " " "	8/7/76	2m		"
Bauerman Bk, 4970', at Redrock, WNP, Alta	27/5/75	1m	lf	"
Blakiston Bk, 4290', Hwy 5, WNP, Alta	"	1m	3f	"
Ruby Bk, nr Ruby Lk, WNP, Alta	29/6/75	1m		"
Alderson Lk, 6170', WNP, Alta	21/7/75	1m	lf	"
Gregg R., Hwy 40, Alta	11/7/75	10m	5f	A.P.Nimmo
Redcap Ck, Grave Flats Rd, Alta	20/7/75	2m	2f	"
" " "	11/7/75	3m	2f	"
Fiddle R., Hwy 16, JNP, Alta	1/7/75	4m	lf	"
Miette R., Hwy 93a, Jasper, JNP, Alta	"	5m		"
" " " " "	30/6/75		lf	"
Maligne R. 6 mi. below Maligne Lk, JNP, Alta	13/6/75	1m		"
Miette R., Wynd, JNP, Alta	5/7/66	6m		"
Rapids Ck, TCH, Gap, Alta	17/5/66	1m		"
Fiddle R., Hwy 16, JNP, Alta	22/5/67	2m		"
Snaring R., Hwy 16, JNP, Alta	"	2m	lf	"
" " " "	9/8/67		lf	"
Ranger Ck, BJH, JNP, Alta	15/6/67		lf	"
Snaring R., Hwy 16, JNP, Alta	24/7/66	1m		"
Fiddle R., Hwy 16, JNP, Alta	9/8/67		lf	"
Rapids Ck, TCH, Gap, Alta	16/7/67	1m		"
Rampart Ck, BJH, BNP, Alta	15/6/67		lf	"
Indian Ck, FTR, Alta	14/7/67	4m		"
Snaring R., Hwy 16, JNP, Alta	7/7/66	11m	lf	"
Whirlpool R., Hwy 93a, JNP, Alta	22/5/67	3m		"
Gorge Ck, 20 mi. W/Turner Valley, Alta	12/9/65	1m		"
Bath Ck, TCH, Kickinghorse Pass, BNP, Alta	23/5/67	2m		"
ck, BJH, 2 mi. N/Athabasca Falls, JNP, Alta	6/7/66	1m		"
" " " " "	22/5/67	1m		"
Rapids Ck, TCH, Gap, Alta	24/5/67	2m	lf	"
Maligne R. @ jct. with ck from Mt Tekarra, JNP,	28/7/65	5m		"
(Alta ck, BJH, 2 mi. N/Athabasca Falls, JNP, Alta	15/6/67	1m		"

Ecclisomyia conspersa Banks, 1907

Whitehorse Ck, S/Cadomin, Alta	21/5/67	33m	17f	A.P.Nimmo
Red Earth Ck, TCH, BNP, Alta	16/7/67	6m	8f	"
Fiddle R., Hwy 16, JNP, Alta	16/6/67	1m		"
South Ck, FTR, Alta	8/8/65	3m	3f	"
Pass Ck, Hwy 5, WNP, Alta	14/6/67		2f	"
Banff, BNP, Alta	10/6/08		1f	N.B.Sanson
" " "	14/6/15		1f	"
" " "	27/5/15	1m		"
Shadow Lk, BNP, Alta	? /6/19	1m		"
Portal Ck, Hwy 93a, JNP, Alta	22/5/67	1m		A.P.Nimmo
Mosquito Ck, BJH, BNP, Alta	15/6/67	1m		"
Wolverine Ck, TCH, BNP, Alta	26/7/66	1m		"
Rapids Ck, TCH, Gap, Alta	23/5/67	6m	1f	"
Edith Cavell Rd, 2 mi. N/E.C.Hostel, JNP, Alta	25/7/66	1m		"
Red Earth Ck, TCH, BNP, Alta	26/7/66	2m		"
Rampart Ck, BJH, BNP, Alta	22/5/67	2m		"
Twin Lks, WNP, Alta	5/7/67	1m		D.& M.Larson
26 mi. S/Teepee Ck, Hwy 40, N/Hinton, Alta	3/7/67	1m		A.P.Nimmo
east face Tonquin Valley, JNP, Alta	5/8/67	1m		"
Snaring R., Hwy 16, JNP, Alta	15/7/68	1m		"
" " " "	22/5/68	2m		"
Red Earth Ck, TCH, BNP, Alta	21/7/68	5m		"
Snow Ck Pass, Cascade Fire Rd, BNP, Alta	13/9/68		1f	"
South Ck, FTR, Alta	12/8/68	2m	1f	"
Mt Edith Cavell, JNP, Alta	21/9/68	1m		"
Fiddle R., Hwy 16, JNP, Alta	15/7/68	1m		"
" " " "	22/7/68	2m		"
Bald Ck, BNP, Alta	? /6/58	5m	1f	W.E.Ricker
ck above Lk Louise, BNP, Alta	5/6/57	2m	1f	"
culvert, Miette Hot Springs rd, JNP, Alta	25/7/76		1f	A.P.Nimmo
Maligne Lk, JNP, Alta	16/6/77	2m	4f	D.B.Donald
Maligne R. @ Maligne Lk, JNP, Alta	17/6/77		4f	"
Snaring R., Hwy 16, JNP, Alta	27/5/78	2m		A.P.Nimmo
Twin Ck, Marmot Basin, Kananaskis, Alta	22/5/80	8m		R.Mutch
" " " "	16/6/80	7m	1f	"
" " " "	12/7/80	8m		"
" " " "	29/5/80	1m		"
" " " "	27/6/80	15m	1f	"
" " " "	17/7/80	5m		"
" " " "	29/7/80	1m		"
" " " "	28/8/80	1m		"
Maligne Lk, JNP, Alta	4/6/79	3m	2f	D.B.Donald
Edwards Lk, JNP, Alta	14/5/80	1m		"
Pipit Lk, BNP, Alta	25/8/77		1f	"
Cirque Lk, BNP, Alta	7/6/80	2m	2f	"
Buttress Lk, JNP, Alta	19/7/79	1m	3f	"
Evelin Lk, JNP, Alta	6/7/79	5m	4f	"
Scarab Lk, BNP, Alta	26/7/81		1f	"
Maligne Lk, JNP, Alta	6/6/80	3m		"
Twin Tree Lk, JNP, Alta	20/6/79	2m		"
upper Coseolation Lk, BNP, Alta	8/7/81	4m	3f	"
lower Evelin Lk, JNP, Alta	21/7/79	2m	1f	"
Berl Lk, JNP, Alta	19/7/79		1f(P)	"
Hector Lk, BNP, Alta	18/6/81	2m		"
Row Lk, BNP, Alta	30/6/78	1m	1f	"

Ecclisomyia conspersa Banks, 1907

middle Waterton Lk, WNP, Alta Bow Lk, BNP, Alta	12/5/79 8/7/81	2m lf	D.B.D. "
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Ecclisomyia conspersa Banks, 1907

BRITISH COLUMBIA

Kickinghorse camp, Field, YNP, B.C.	23/5/67	1m	1f	A.P.Nimmo
" " " "	15/6/67	1f	"	
Cougar Ck, TCH, GNP, B.C.	11/8/67	3m	1f	"
Kottenham R. Xing, Hwy 93, KNP, B.C.	14/6/67	1m		"
Kickinghorse camp, Field, YNP, B.C.	23/5/67	3m		"
" " " "	23/5/67		1f	"
Kinney Lk trail, Mt Robson, B.C.	17/5/69	2m		"
Ghita Ck, Hwy 16, Mt Robson Prov. Pk, B.C.	15/6/75	1m	1f (dead)	"
ck, Hwy 16, E/Moose R., " ", B.C.	27/5/78	3m		"
ponds 4 mi.W/Yellowhead Pass, ", B.C.	22/7/78		3f	"
upper Jade Lk, MRNP, BC	9/8/81	8m	3f	D.B.Donald
Floe Lk, KNP, BC	21/8/81		1f	"

Ecclisomyia maculosa Banks, 1907

N. Ram R., FTR, Alta	17/7/76	1m	A.P.Nimmo
Elk Ck, FTR, Alta	"	1m	"
Brazeau R., FTR, Alta	24/7/76	2m	"
5th King Elk Ck, FTR, Alta	17/7/76	10m	1f
Bighorn Ck, Ya Ha Tinda, Alta	16/7/76	1m	"
Teepee Ck, Hwy 40, Alta	24/7/76	1m	"
Bighorn Ck camp, Ya Ha Tinda, Alta	15/7/76	3m	"
Yara Ck, FTR, Alta	6/8/76	5m	"
Cataract Ck, KFTR, Alta	31/7/76	7m	"
Upper Drywood Ck, W/Pecten, Alta	"	1m	1f
Lynx Ck, FTR, Alta	17/7/76	2m	1f
Hailstone Butte, Nanton Rd, Alta	31/7/76	1m	"
upper Eunice Ck, Coal Branch, Alta	19/7/74	3m	Alta F. & W.
Cameron Ck, 5400', WNP, Alta	10/8/75	1m	D.B.Donald
" " " "	11/9/75	1m	1f
" " " "	1/10/75	1m	1f
Bauerman Bk, 4970', at Redrock, WNP, Alta	20/8/75	1m	"
Bauerman Bk, 6400', nr Twin Lk, WNP, Alta	6/8/75	1m	2f
Lineham Bk, 7050', WNP, Alta	7/9/75	2m	"
Ruby Bk, 6750', nr Ruby Lk, WNP, Alta	24/8/75	1m	"
Rowe Bk, 6550', WNP, Alta	10/8/75	1m	"
Lk Agnes, Lake Louise, BNP, Alta	10/8/67	1m	A.P.Nimmo
" " " "	"	9m	"
Lynx Ck, FTR, Alta	14/7/67	2m	"
" " "	9/8/65	2f	"
Bow Pass, BJH, BNP, Alta	10/8/67	1m	"
" " " "	25/7/66	1m	"
South Ck, FTR, Alta	8/8/65	20m	"
Eisenhower Jct, TCH, BNP, Alta	14/8/55	1m	R.Coyles
Moraine Lk, BNP, Alta	2/8/23	2m	J.McDunnough
Yara Ck, FTR, Alta	13/9/68	1m	A.P.Nimmo
Poboktan Ck, BJH, JNP, Alta	6/8/68	1m	"
Lk Agnes, Lake Louise, BNP, Alta	5/8/68	1m	2f
Rapids Ck, TCH, Gap, Alta	28/7/78	3m	"
Baker Lk, BNP, Alta	?	4m(P)4f(P)	D.B.Donald
Lillian Lk, Alta	1/7/77	2f	"
Peyto Lk, BNP, Alta	10/7/77	1m	"
Bow Lk, BNP, Alta	27/8/78	3f	"

Ecclisomyia maculosa Banks, 1907

BRITISH COLUMBIA

Fairy Ck, Hwy 3, nr Fernie, B.C.
Field, YNP, B.C.

12/8/67 1m
6/8/53 13m

A.P.Nimmo
H.H.Ross

Ecclisomyia species 1 (Nimmo, 1971a)

Athabasca R., 3388', Jasper, JNP, Alta	19/5/76	lf	D.B.Donald
Miette R., Hwy 93a, Jasper, JNP, Alta	6/7/66	lf	A.P.Nimmo

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera F

No species

**A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera G**

Glossosoma alascense Banks, 1900

Athabasca R., Hwy 16, JNP, Alta	28/5/76	1f	D.B.Donald
" " " "	18/5/76	1m 2f	"
" , 3388' , " "	22/8/76	1m 1f	"
" " " "	17/7/76	1f	"
" " " "	14/8/76	4f	"
" " " "	19/5/76	1m 1f	"
" " " "	7/7/76	1m	"
" " " "	28/5/76	1f	"
Maligne R. outfall, Maligne Lk, JNP, Alta	16/7/76	1f	"
Ranger Ck, BJH, JNP, Alta	7/5/76	3m 3f	A.P.Nimmo
Red Deer R. Crossing, FTR, Alta	6/8/76	4m 44f	"
Bow Pass Ck, Num Ti Jah Lodge, BNP, Alta	9/4/77	2m 5f(pupae)	"
Gregg R., Hwy 40, Alta	15/5/76	1f	"
Miette R., Hwy 93A, Jasper, Alta	26/6/76	1f	"
Athabasca R., Hwy 16, JNP, Alta	26/6/76	12m 26f	"
Brazeau R., FTR, Alta	24/7/76	1m 7f	"
Snaring R., Hwy 16, JNP, Alta	26/6/76	4f	"
Red Deer R., Wildhorse Camp, Ya Ha Tinda Rd, Alta	16/7/76	1m 2f	"
Bow R., TCH, Canmore, Alta	9/8/69	1m	"
" " " "	21/5/76	5f	"
Rapids Ck, TCH, Gap, Alta	21/5/76	1m	"
Yara Ck (upper), FTR, Alta	6/8/76	1f	"
Fiddle R., Hwy 16, JNP, Alta	22/5/76	2f	D.B.Donald
" " " "	23/7/76	2f	A.P.Nimmo
Cold Ck, Hwy 40, Alta	15/5/76	15m 15f	"
Whirlpool R., Hwy 93A, JNP, Alta	7/5/76	2m 1f	"
Bauerman Bk, 5180', nr Goat Ck, WNP, Alta	12/6/75	1m	D.B.Donald
Emily Murphy Pk, N. Saskatchewan R., Edmonton, (Alta)	8/6/65	1f	A.P.Nimmo
Bow R., TCH, Canmore, Alta	16/7/67	11f	"
Verdant Ck, Tonquin trail, JNP, Alta	6/7/66	6f	"
Whitehorse Ck S/Cadomin, Alta	21/5/67	1f	"
Red Earth Ck, TCH, BNP, Alta	15/6/67	1f	"
" " " "	16/7/67	2f	"
N. Saskatchewan R., Rocky Mtn Hse, Alta	7/8/65	1f	"
Saskatchewan R. Xing, BJH, BNP, Alta	22/5/67	3f	"
Bow R., TCH, Canmore, Alta	23/8/67	1m	"
" " " "	29/7/67	1f	"
McLeod R., FTR, Alta	25/7/65	15f	"
Whirlpool R., Hwy 93a, JNP, Alta	22/5/67	1f	"
Shunda Ck camp, Hwy 11, Nordegg, Alta	8/8/65	12f	"
Bow R., TCH, Canmore, Alta	23/5/67	3m	"
Athabasca R., Hwy 40, Entrance, Alta	25/7/65	1f	"
Bow R., TCH, Canmore, Alta	8/8/65	27f	"
" " " "	15/7/66	3m 4f	"
" " " "	16/7/68	1m 4f	"
" " " "	7/5/67	2m	"
Highwood R., Hwy 922, Longview, Alta	13/8/65	1f	"
Bow R. below Bow Falls, Banff, BNP, Alta	5/7/65	11f	"
Bow R., TCH, Canmore, Alta	15/6/67	3m 4f	"
Ranger Ck, BJH, BNP, Alta	"	2f	"
Bow R., TCH, Canmore, Alta	26/7/66	1m 9f	"
Astoria R., Tonquin trail, JNP, Alta	6/7/66	1f	"
Snaring R., Hwy 16, JNP, Alta	22/5/67	1m 2f	"

Glossosoma alascense Banks, 1900

Athabasca R., 3388', JNP, Alta	14/6/77	6f	D.B.Donald
Bath Ck, TCH, Kickinghorse Pass, BNP, (Alta)	23/5/67	8m 8f	A.P.Nimmo
Miette R., Hwy 93a, Jasper, JNP, (Alta)	22/7/78	1m	"
Jasper House Bungalows, Hwy 93, (JNP, Alta)	21/7/78	7m 25f	"
Snaring R., Hwy 16, JNP, Alta	27/5/78	3f	"
Rapids Ck, TCH, Gap, Alta	28/7/78	35f	"
Sunwapta R., 5095', JNP, Alta Sunwapta Pass, JNP, Alta	17/7/78	4f 4f	D.B.Donald "

Glossosoma alascense Banks, 1900

BRITISH COLUMBIA

Kickinghorse R., Kh. camp, YNP, B.C.	6/8/67	1f	A.P.Nimmo
" " "	23/5/67	1m	"
" " "	"	1m	"
" " "	15/6/67	3f	"
" " "	16/7/67	1f	"
Moose R., Hwy 16, Mt Robson P.P., B.C.	6/5/78	4m	2f(teneral) "
ck E/Moose Lk, Hwy 16, " " " "	27/5/78	4f	"
large river 15mi.W/Tete Jaune Cache, (Hwy 16, B.C.)	27/5/78	(1m pupa) 1f	"

Glossosoma intermedium (Klap.), 1892

ck 15 mi. S/Hangingstone R., Hwy 63, Alta	29/5/76	8m	10f	A.P.Nimmo
Brule Ck, Hwy 16, Alta	4/6/76	2m	1f	"
House R., Hwy 16, Alta	29/5/76	3m	1f	"
Cameron Ck, lower picnic site, Cameron Lk Rd, (WNP, Alta)	22/5/76		1f	"
Adams Ck, 17 mi. S/Kinuso, Alta	24/6/67		1f	"
French Ck, Hwy 44, Fawcett, Alta	30/7/65	1m	5f	"
Smulland Ck, FTR, S/Godwin, Alta	2/7/67		1f	"
Blindman R., Hwy 2, Red Deer, Alta	20/7/68		1f	"
Baptiste Ck, W/Athabasca, Alta	20/7/65		1f	"
French Ck, Hwy 44, Fawcett, Alta	29/5/63	pupae		"
ck, BJR, 2 mi. N/Athabasca Falls, JNP, Alta	8/5/67		5f	"
Taylor Ck, TCH, BNP, Alta	15/6/67		1f	"
Two Ck, Hwy 43, Alta	1/7/67	1m		"
ck 10mi.S/Hangingstone R., Hwy 63, Alta	29/6/78	1m	5f	"

Glossosoma intermedium (Klapálek), 1892

BRITISH COLUMBIA

Fairy Ck, Hwy 3, nr Fernie, B.C.

14/6/67

1f A.P.Nimmo

Glossosoma pterna Ross, 1947

Kananaskis R. system (Lusk Ck ??) ? ? ?
(NOT SEEN - DOUBTFUL RECORD)

Glossosoma velona Ross, 1938

Edmonton, Alta		23/7/69	1m	R.E.Leech
Wandering R., 3 mi. S/Wandering River, (Hwy 63, Alta)		29/5/76	1m	A.P.Nimmo
House R., Hwy 63, Alta		28/5/76	2m	1f
" " "		29/5/76	1m	"
Fiddle R., Hwy 16, JNP, Alta		23/7/76	1f	"
Waterton R., Hwy 5, WNP, Alta		31/7/76	2m	1f
Three Hills, Alta		22/6/76	1f	Alta Agric.
Waterton R., 4184', WNP, Alta		10/8/75	3m	D.B.Donald
Edmonton, Alta		24/6/68	1f	D.R.Whitehead
Emily Murphy Pa, N. Saskatchewan R., (Edmonton, Alta)		8/6/65	1m	A.P.Nimmo
" " "	"	8/7/66	62m	184f
Sturgeon R., Hwy 2, St Alberta, Alta		29/6/63	1f	"
Waterton R., Hwy 5, WNP, Alta		24/7/67	1f	D. & M.Larson
Emily Murphy Pk, N.Saskatchewan R., (Edmonton, Alta)		20/7/66	13f	A.P.Nimmo
" " "	"	26/5/66	2m	"
" " "	"	9/7/65	7f	"
" " "	"	29/7/65	1m	"
" " "	"	29/5/65	5m	1f
" " "	"	24/7/65	7m	48f
" " "	"	26/5/66	1f	"
" " "	"	16/6/66	13m	5f
Waterton R., Hwy 5, WNP, Alta		31/7/68	1f	"
Baptiste Ck, W/Athabasca, Alta		20/7/65	4f	"
Bow R., Hwy 36, Scandia, Alta		13/8/67	1f	"
Medicine Hat, S. Saskatchewan R., Alta		18/6/55	1m	G.E.Ball
Little Bow R., Hwy 2, High River, Alta		13/6/67	1m	A.P.Nimmo
Knight's Lk, WNP, Alta		1/8/68	1m	26f
Edmonton, Alta		5/7/68	1m	R.E.Leech
Waterton R., Hwy 5, WNP, Alta		31/7/68	1m	A.P.Nimmo
Emily Murphy Pk, N. Saskatchewan R., (Edmonton, Alta)		8/6/65	1f	"
" " "	"	12/6/66	1m	"
Bow R., Calgary, Alta		14/7/66	1m	5f
Waterton R., Hwy 5, WNP, Alta		31/7/68	2m	5f
Highwood R., Hwy 922, Longview, Alta		15/7/66	2m	"
Emily Murphy Pk, N. Saskatchewan R., (Edmonton, Alta)		31/5/65	5m	6f
House R., Hwy 63, Alta		29/6/78	11m	10f
Jasper House Bungalows, Hwy 93, (JNP, Alta)		21/7/78	1f	"
House R., Hwy 63, Alta		24/7/78	1m	"

Glossosoma velona Ross, 1938

NORTHWEST TERRITORIES

Ft Providence Ferry, McKenzie R., NWT

7/8/66 1m

H.Clifford

Glossosoma verdona Ross, 1938

Whirlpool R., Hwy 93A, JNP, Alta	7/5/76	1m	9f	A.P.Nimmo
ck 6-7 mi. S/Whitecourt, Hwy 932, Alta	4/6/76		6f	"
ck 20 mi. S/Swan Hills Town, Hwy 932, Alta	"		1f	"
Blackiston Bk, 1st Camp, Red Rock Canyon Rd, WNP, Alta	30/4/76	1m		"
Sunwapta R., 2 mi. N/Poboktan Ck, BJH, JNP, Alta	7/5/76	10m	2f(Emerging)	"
Lobstick R., Hwy 16, Alta	4/6/76		1f	A.P.Nimmo
Hangingstone R., Hwy 63, Alta	29/5/76		1f	"
Cold Ck, Hwy 16, Nojack, Alta	15/5/76		3f	"
Wandering R., 3 mi. S/Wandering River, Hwy 63, Alta	29/5/76		1f	"
Redcap Ck, Grave Flats Rd, Alta	11/7/75	1m		"
House R., Hwy 63, Alta	28/5/76		1f	"
Rapids Ck, TCH, Gap, Alta	21/5/76	7m	8f	"
Cameron Ck, 5000', McNealy's, WNP, Alta	12/6/75	1m	1f	D.B.Donald
Bauerman Ck, 4970', Redrock, WNP, Alta	27/5/75	1m		"
Blakiston Bk, 4620', Church Camp, WNP, Alta	"	1m		"
Rowe Bk, 5300', nr Cameron Ck, WNP, Alta	"	1m		"
Gold Ck, Hwy 3, Frank, Alta	14/6/67	1m	1f	A.P.Nimmo
N. Ram R., FTR, Alta	14/7/67	1m		"
Etherington Ck, KFTR, Alta	29/7/67	1m		"
Pass Ck, Hwy 5, WNP, Alta	14/6/67		1f	"
Redearth Ck, TCH, BNP, Alta	23/5/67	1m		"
Whitehorse Ck, S/Cadomin, Alta	21/5/67	27m	41f(emerging)	"
Teepee Ck, S/Muskeg, Hwy 40, Alta	3/7/67		1f	"
Chickadee Ck, Hwy 43, W/Whitecourt, Alta	1/7/67		1f	"
Fiddle R., Hwy 16, JNP, Alta	22/5/67		3f	"
Redearth Ck, TCH, BNP, Alta	15/6/67		1f	"
Red Earth Ck, TCH, BNP, Alta	7/5/67	2m	1f	"
ck 10 mi. S/Hangingstone R., Hwy 63, Alta	29/6/78		1f	"
ck, upper end Medicine Lk, JNP, Alta	26/5/78	1m		"
House R., Hwy 63, Alta	29/6/78		3f	"
Bighorn Ck, YHT rd, YHT Ranch, Alta	18/5/80		1f	"

Glossosoma verdona Ross, 1938

BRITISH COLUMBIA

Kickinghorse R., Kh. camp, YNP, B.C. 23/5/67 3f A.P.Nimmo
Moose R., Hwy 16, Mt Robson P.P., B.C. 6/5/78 4m 2f(teneral) "

Glossosoma species 1 (Nimmo, 1974)

Sheep R., @ Gorge Ck, 20 mi. W/Turner Valley, Alta	10/8/65	1f	A.P.Nimmo
Highwood R., Hwy 922, Longview, Alta	15/7/66	3f	"
Lundbreck Falls, Crowsnest R., Hwy 3, Alta	29/7/67	1f	"

Glossosomatinae species 1 (Nimmo, 1974)

Sheep R., Black Diamond, Alta

15/7/66

1f A.P.Nimmo

Glyphopsyche irrorata (Fabr.), 1781

1st Xing, Elk Ck, FTR, Alta	2/5/76	1f	A.P.Nimmo
3rd Xing, Elk Ck, FTR, Alta	6/5/76	1f	"
Rock Lk, NW/Hinton, Alta	26/9/76	1m (dead)	"
pond 2 mi. S/Hendrickson Ck, Hwy 40, Alta	20/9/76	1m	"
Teepeepole Ck, FTR, Alta	6/5/76	2f	"
Cold Ck, Hwy 16, Nojack, Alta	7/5/76	2f	"
Hangingstone R., Hwy 63, Alta	29/5/76	1f (dead)	"
Cold Ck, Hwy 16. Nojack, Alta	28/9/67	1m	1f
" " "	20/5/67	1m	1f
" " "	20/9/68	7m	8f
ck, Hwy 16, 2 mi. W/Hinton, Alta	8/5/67	1f	"
Lk Sara, Athabina, Flatbush, Alta	22/5/63	1f	"
Banff, BNP, Alta	27/9/10	1m	N.B.Sanson
" " "	6/3/11	1m	"
" " "	30/4/14	1f	"
Cascade Fire Rd, 2 mi. N/Lk Minnewanka, BNP, (Alta)	13/9/69	1m	A.P.Nimmo
TCH, @ 2nd Xing/CPR, Kickinghorse Pass, BNP, (Alta)	4/10/66	1f	"
slough, FTR, 1 mi. N/Pembina R., Alta	22/9/68	1m	2f
Shunda Ck camp, Hwy 11, Nordegg, Alta	"	4m	3f
Jasper Hospital, Jasper, JNP, Alta	26/5/78	1f	"
Twin Ck, Marmot Basin, Kananaskis, Alta	17/10/80	1m	R.Mutch
" " " "	9/10/80	11m	4f
Rock Lk, Alta	12/5/81	1f	D.B.Donald
Moab Lk, JNP, Alta	21/9/79	3m	3f
ck bwteen beaverdam & Eagle Lk, YHT Ranch area, Alta	26/6/82	1f	A.P.Nimmo

Glyphopsyche irrorata (Fabr.), 1781

BRITISH COLUMBIA

Wyndell, B.C.

8/10/77

?

R. Roug

Grammotauius interregagationis (Zett.), 1840

Wigmore Pass, Cascade Fire Rd, BNP, Alta	10/8/69	2m	3f	A.P.Nimmo
Stettler, Alta	4/8/76	1m		Alta Agric.
Grande Prairie, Alta	15/8/76	1m		"
Girouxville, Alta	3/8/76	2m		"
" "	1/8/76	4m		"
" "	19/7/76		1f	"
" "	23/7/76	1m		"
" "	5/8/76		1f	"
Ft Vermilion, Alta	11/8/76	1m		"
" "	16/8/76	2m	1f	"
" "	"		1f	"
Fairview, Alta	20/8/76	1m		"
Girouxville, Alta	13/7/76	1m		"
Copper Mtn, BNP, Alta	27/9/28	1m		C.Stace-Smith
South Ck, FTR, Alta	8/8/65	1m		A.P.Nimmo
Ware Ck, Gorge Ck area 20 mi. W/Turner	12/8/65	1m		"
(Valley, Alta				
Gorge Ck, 20 mi. W/Turner Valley, Alta	23/8/65	1m		"
Banff, BNP, Alta	8/8/10		1f	N.B.Sanson
" " "	22/7/10	2m		"
" " "	22/8/11	1m		"
" " "	8/8/10		1f	"
Cascade Fire Rd, 20 mi. N/Lk Minnewanka, Tonquin (BNP, Alta	13/9/68		7f	A.P.Nimmo
Oldhorn warden cabin, Tonquin trail, JNP, (Alta	26/7/65		1f	"
headwater ponds, Skeleton Ck, Ya Ha Tinda, (Alta	3-4/9/77	1m	1f	"
slough E/upper Scalp Ck bridge, Ya Ha Tinda, (Alta	3/9/77	1m	1f	"
ponds N/YHT, Scalp Ck road, Alta	14/7/78	2m	3f	"
" " "	15/7/78	1m	1f	"
Johnston Canyon, BNP, Alta	30/7-4/8/69	2m		ROM fld pty
Mt Eisenhower Camp, BNP, Alta	28-29/7/69	1m		"
tributary, Bigoray R., Alta	19/7/66	1m(pupa)		H.Clifford

Grammotaulus interregationis (Zetterstedt), 1840

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.

12/9/66 2m

A.P.Nimmo

NORTHWEST TERRITORIES

Resolution, Gt Slave LK, NWT
" " "

23-25/7/47 2m D.S.Rawson
4/7/47 1f "

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera H

Hesperophylax consimilis (Banks), 1900

Yara Ck, FTR, Alta	6/8/76	1f	A.P.Nimmo
Waterton R., Hwy 5, WNP, Alta	5/9/76	1f	"
Three Hills, Alta	22/6/76	1m	Alta Agric.
Waterton R., Standoff, Alta	11/6/75	1m	D.B.Donald
Cold Ck, Hwy 16, Nojack, Alta	24/7/66	1f	A.P.Nimmo
Cameron Ck, lower picnic site, WNP, Alta	15/8/65	1f	"
Black Eagle Ranch, nr Thelma, Alta	19/6/55	1f	G.E.Ball
Little Bow Ck, Hwy 2, High River, Alta	13/6/67	8m	A.P.Nimmo
Elkwater Pk, Alta	20/7/56	1m	E.E.Sterns
" "	10/6/56	9m	O.Peck.
Patricia Lk, JNP, Alta	14/6/77	1f	D.B.Donald
Wildhorse Camp, YHT road, Alta	2/9/78	1m	A.P.Nimmo

Hesperophylax incisus (Banks), 1943

Lobstick R., Hwy 16, Alta	4/6/75	1m	A.P.Nimmo
Cameron Lk, WNP, Alta	30/7/76	1m	"
Cold Ck, Hwy 16, Nojack, Alta	4/6/76	1m	"
Edith Lk, 3339', JNP, Alta	21/5/76	2m	D.B.Donald
Carthew Bk, 7210', WNP, Alta	27/8/75	1f	"
Carthew Lk (upper), 7220', WNP, Alta	"	8m	"
Upper Rowe Lk, 7100', WNP, Alta	26/7/71	6m	"
" " " "	10/8/75	1m	"
Knight's LK, 4189', WNP, Alta	21/7/71	3m	"
" " " "	24/7/75	3m	"
Elkwater Pk, Alta	14/7/52	7f	L.A.Konotopetz
" "	5/6/52	1m	"
" "	14/7/52	1f	A.R.Brooks
" "	4/7/52	9f	"
Kananaskis Lk, Alta	2/7/28	1m	N.B.Sanson
Banff, BNP, Alta	13/7/22	1m	C.B.Garrett
Nordegg, Alta	23/6/21	2m	J. McDunnough
" "	21/6/21	2m	"
Hwy 1a, 2 mi. W/Lake Louise, BNP, Alta	20/7/61	1m	D.F.Hardwick
Eisenhower Field Stn, BNP, Alta	19/7/61	1m	"
Cottonwood Ck, Jasper, JNP, Alta	20-21/6/62	3m	"
Banff, BNP, Alta	25/9/13	3m	N.B.Sanson
Redrock Canyon, WNP, Alta	31/7/68	2m	A.P.Nimmo
" " " "	2/8/68	1m	"
Waterton townsite, WNP, Alta	1/8/68	10m	D.G.Wales
" " " "	2/8/68	7m	"
Knight's Lk, WNP, Alta	1/8/68	2m	"
Elk LK outlet, nr Cascade R., BNP, Alta	11/7/58	2m	Ricker & Ward
Cavell Lk, JNP, Alta	6/7/66	1m	A.P.Nimmo
Worsley, Alta	11-12/7/67	1f	A.Schaaf
Cypress Hills Prov. Pk, Alta	30/6/55	3m	G.E.Ball
east side Tonquin Valley, JNP, Alta	5/8/67	1f	A.P.Nimmo
Amethyst Lks, JNP, Alta	31/7/67	2m	H.Goulet
Shunda Ck camp, Hwy 16, Nordegg, Alta	8/8/65	1f	A.P.Nimmo
Pyramid LK, JNP, Alta	4/7/65	2f	"
Yarrow Ck, Hwy 6, Alta	12/8/67	1f	"
Barnaby Lk, WNP, Alta	15/8/65	1m	D.Larson
Waterton townsite, WNP, Alta	19/8/65	1m	A.P.Nimmo
Ware Ck, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	12/8/65	1f	"
" " " " "	14/8/65	1m	"
Cameron LK, WNP, Alta	19/8/65	2f	"
Knight's Lk, WNP, Alta	16/7/61	2m	G.B.Wiggins
" " " "	"	1m	"
Lk Agnes, Lake Louise, BNP, Alta	15/7/76	2m	D.W.M

Hesperophylax incisus (Banks), 1943

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT			2/7/64	1m	D.Larson
"	"	"	6/7/64	35m	9f "
"	"	"	11/7/64	2m	"
"	"	"	8/7/64	1m	1f "
"	"	"	4/7/64	35m	4f "

Hesperophylax occidentalis (Banks), 1908

Little Bow Ck, Hwy 2, Alta	30/7/76	1m	1f	A.P.Nimmo
" " "	13/6/67		1f	"
Wigwam Ck, Hwy 40, Alta	13/10/75		1m (dead)	"
Strathmore, Alta	11/6/75	1m		Alta Agric.

Homophylax acutus Denning, 1964

Mt EDith Cavell, JNP, Alta	22/8/64	1m	G.E.Ball
Moraine Lk, BNP, Alta	6/8/23	1m	J.McDunnough
Twin Ck, Marmot Basin, Kananaskis, Alta	12/9/80	2m	R.Mutch

Homophylax baldur Nimmo, 1971

Cameron Lk, WNP, Alta

19/8/65 23m

A.P.Nimmo

Homophylax crotchi Banks, 1920

Moraine Lk, BNP, Alta	31/8/74	1f	G.G.E.Scudder
Sulphur Mtn, Banff, BNP, Alta	10/9/18	1f	N.B.Sanson
Lost Lk, WNP, Alta	17/8/37	1f	D.S.Rawson
Twin Ck, Marmot Basin, Kananaskis, Alta	28/8/80	1f	R.Mutch

Hydropsyche alternans (Walker)

				D. Lar.
Lethbridge, Alta		29/7/65	21m	
" "		7/7/65	1m	"
" "		10/8/65	1m	"
" "		19/8/65	2m	"
" "		7/7/65	2m	"
" "		10/7/61	1m	lf
" "		15/7/65	2m	"
" "		12/8/65	5m	"
" "		26/8/65	1m	"
" "	13-15/7/65		1m	"
" "		19/8/65		lf
" "		30/7/65	7m	"
" "		16/7/65	3m	"
" "		11/8/65	14m	lf
" "		18/8/65	7m	"
Bullhead Ck, Medicine Hat, Alta		?	7m	lf ?
Battle R., Hwy 41, Ny Wainwright, Alta	12/7/66		lf	A.P.N
Matzihwin Ck, Hwy 36, 14 mi. N/TCH, Alta	13/8/67	1m	lf	"
Little Bow Ck, Hwy 2, High River, Alta	13/6/67	1m		"
5 mi. N/Slave Lake, Alta	19/7/65	36m	2f	"
Amisk R. , Hwy 36, Alta	7/6/67	1m	lf	"
Sturgeon R., Hwy 2, St Alberta, Alta	18/8/63	1m		"
Oldman R., Picture Butte, Alta	27/5/65	11m		D.Lar
Bow R., Hwy 36, Scandia, Alta	13/8/67	2m		A.P.N
Lesser Slave Lk, 6 mi. N/Slave Lake, Alta	19/7/65	5m	lf	"
Sturgeon R., Gibbons, Alta	31/7/65	8m	9f	"
Lesser Slave R., Hwy 2, Mitsue, Alta	24/6/67	18m	2f	"
Oldman R., Hwy 36, Alta	13/8/67	1m		"
North Sask. R., Emily Murphy Pk, Edmonton,				
Alta	29/7/65		2f	"
Gregoire Lk outlet, SE/Ft McMurray, Alta	23/6/78	6m	2f	"
House R., Hwy 63, Alta	29/6/78	1m	4f	"
" "	19/6/78	1m		"
Wandering R., Hwy 63, Wandering River,				
Alta	24/7/78	17m	2f	"
Wandering R., Hwy 63, @ camp, Alta	21/8/78	1m	4f	"
Wandering R., Hwy 63, Wandering River,				
Alta	29/6/78	2m	1f	"
" " "	27/7/78	8m	2f	"
Wandering R., Hwy 63, Alta (<i>Wandering River</i>)	29/5/76	7m		"
Cold Ck, Hwy 26, Nojack, Alta	24/6/75		2f	"
" " "	5/7/67		1f	"
" " "	7/7/67		1f	"
Adams Ck, 17 mi. S/Kinuso, Alta	24/6/67		1f	"
French Ck, Hwy 44, Fawcett, Alta	28/5/63		pupae	"
" " "	6/6/76	8m		"
" " "	30/7/65	9m	3f	"
McLeod R., Hwy 43, Whitecourt, Alta	1/7/67		1f	"
Whitemud R., McKenzie Hwy, nr Dixonville,				
Alta	19/6/66		1f	"
Waterton R., WNP gate, Alta	31/7/68		3f	"
Groat Bridge, Edmonton, Alta	20/5/63		1f	"
Athabasca R., Smith, Alta	24/6/67	1m		"
Vermilion, Alta	16-21/8/76	1m		Alta A
Little Smokey R., Hwy 43, Alta	1/7/67		5f	A.P.Ni

Hydropsyche alternans (Walker)

• White Earth R., Hwy 28, Edwand, Alta	7/6/67	5m	4f	A.P.N
• Lk Sara, Athabina, Flatbush, Alta	29/5/63	1m	9f	"
Oldman R., Taber, Alta	25/7.70	1m	4f	ROM fl

Hydropsyche alternans (Walker)

NORTHWEST TERRITORIES

Yellowknife. NWT	20/7/49	∞	Hall &	
Slave R., Ft Smith, NWT	27/6/66	19m	3f	A.P.Nim
Dory Pt, McKenzie R., NWT	7/8/66	11m	1f	H.Cliff
Ft Providence Ferry, McKenzie R., NWT	7/8/66	3m	"	
Slave R., Ft Smith, NWT	27/6/66	5m	3f	A.P.Nim

BRITISH COLUMBIA

Seton Lk, Lillooet, BC	27/5/26	∞	McDunno
Hosmer, Hwy 3, E/Fernie, BC	13/9/58	1m	R.E.Lee

YUKON TERRITORY

Stewart R. Xing, mi. 26, Dawson Hwy, W/Stewart, YT	1/7/77	1m	R.Rough
Moose Ck, mi. 16, Dawson Hwy, W/Stewart Xing, YT	3/7/77	5m	"

ALASKA

Medeltna Ck, Glenn Hwy, AK	30/6/68	2m	Gordon Jewett
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Hydropsyche bifida Banks

• Blindman R., Hwy 2, Alta	25/6/67	1m	A.P.Ni
• " "	12/6/67	3m	"
• Killam, Hwy 36 & 13, Alta	27/7/66	1m	lf
• Modeste Ck, Hwy 57, E/Drayton Valley, Alta	7/7/66	7m	"
• Little Smokey R., Hwy 34, 4 mi. N/ Valleyview, Alta	28/6/66	30m	3f
" " "	1/7/67	39m	"
• Vermilion, Alta	16-18/6/67	1m	Alta Age
• Battle R., Hwy 14, W/Wainwright, Alta	12/7/66	27m	A.P.Ni/m
• Lethbridge, Alta	15/7/65	1m	"
• Sturgeon R., Hwy 43, W/Onoway, Alta	18/6/66	1m	"
• " " "	22/7/67	5m	6f
• Battle R., Hwy 36, Alta	27/7/66	12m	"
Chin, Alta	25/6/62	1m	G.B.Wi

Hydropsyche bifida Banks

NORTHWEST TERRITORIES

Lady Evelyn Falls, Kakisa R., NWT 18/7/71 lf C.D.Ker

BRITISH COLUMBIA

Chilcotin R., Hwy 20, 1 km. E/Redstone, 16/7/79 2m lf A.P.Nim
BC

Hydropsyche bronta Ross

• Nobleford, Alta	7-11/7/76	2m	Alta Ag
• Nanton, Alta	25/7/76	1m	"
• Scandia, Alta	9/7/56	1m	lf O.Peck
• Carrot Ck, old Hwy 16, Carrot Creek, Alta	?	1m	lf A.P.Nim
• Lethbridge, Alta	28/7/65	1m	D.Larso
• " "	12/8/65	1m	"
• " "	15/7/65	2f	"
• Lundbreck Falls, Hwy 3, Alta	12/8/67	1m	A.P.Nim
• South Willow Ck, Hwy 922, 4 mi. N/Lundbreck	Falls, Alta	4/8/68	
• House R., Hwy 63, Alta	29/5/76	1m	"
• " "	19/6/78	1f	"
• McLeod R., Hwy 43, Whitecourt, Alta	29/6/66	1m	"
• Entwhistle, Alta	26/6/68	1m	R.E.Lee
• Fish Ck, Hwy 2, Midnapore, Alta	16/7/67	5m	2f A.P.Nim
• Matzichwin Ck, Hwy 36, 14 mi. N/TCH, Alta	13/8/67	1m	3f "
• Bow R., Hwy 36, Scandia, Alta	13/8/67	17m	7f "
• Oldman R., Hwy 36, Alta	13/8/67	3m	4f "
• Yarrow Ck, Hwy 3, S/Pincher Creek, Alta	12/8/67	6m.	2f "
• McLeod R., Hwy 43, Whitecourt, Alta	1/7/67	1m	"
• Moose R., Hwy 2, W/Smith, Alta	24/6/67	1m	"
• Blindman R., Hwy 2, Alta	23/8/67	2m	"
Willow Ck, Hwy 2, N/Ft McLeod, Alta	13/6/67	5m	"

Hydropsyche californica Banks

BRITISH COLUMBIA

Cowichan Lk, VI, BC creek, Hwy 19, 32.5 Km. S/Kelsay Bay, VI, BC	8/40	1m	Idyll
	?	1m	1f A.P.N:

Hydropsyche centra Ross

BRITISH COLUMBIA

Seton Lk, Lillooet, BC

20/6/26

♂

McDunno

Hydropsyche cockerelli Banks

• Lethbridge, Alta	18/6/29	∞	J.H. Pepper
• " "	18/6/29	1m	
• Pembina R., @ Athabina bridge, Flatbush,			
Alta	24/5/63	1m	3f A.P.Nimmo
• North Saskatchewan R., Emily Murphy Pk,			
Edmonton, Alta	29/5/65	18m	"
• " " " "	5/6/65	5m	"
• " " " "	30/5/65	1m	"
• " " " "	31/5/65	11m	5f
• " " " "	8/6/65	28m	"
• " " " "	15/6/66	5m	1f
• North Saskatchewan R., Edmonton, Alta	2/6/68	15m	D.Wales
• Waterton R., 4,185', WNP, Alta	20/8/75	3m	2f D.B.Donal
• " " "	24/7/75	1m	1f "
• " " "	10/8/75	7m	2f "
• Empress, Alta	15/7/77	1m	G.Hilchie
• Waterton R., WNP gate, Alta	31/7/76	10m	3f A.P.Nimmo
• Fairview, Alta	25/6/75	1m	2f Alta Agri
• Athabasca R., Hwy 2, Alta	6/6/76	3m	1f A.P.Nimmo
• Waterton R., WNP gate, Alta	5/9/76	1m	"
• South Saskatchewan R., Medicine Hat, Alta	18/6/55	4m	G.E.Ball
• Lundbreck Falls, Hwy 3, Alta	24/6/62	1m	G.B.Wiggi
• Iosegun R., Hwy 43, 42 mi. W/Whitecourt,			
Alta	19/6/66	1m	A.P.Nimmo
• Little Smokey R., Hwy 34, 4 mi. N/Valleyview,			
Alta	28/6/66	1m	"
• McLeod R., FTR, S/Hinton, Alta	25/7/65	1m	3f
• Whitemud Ck, Edmonton, Alta	30/5/65	3m	"
• North Saskatchewan R., Rocky Mtn House,			
Alta	7/8/65	3m	1f
• gate, WNP, Alta	24/7/67	2m	4f D.& M.Lar
• Waterton R., gate, WNP, Alta	31/7/68	19m	A.P.Nimmo
• Highwood R., Hwy 922, Longview, Alta	13/8/65	1m	1f "
• Knight's Lk, WNP, Alta	1/8/68	4m	"
• Athabasca R., Smith, Alta	24/6/67	7m	15f
• gate, WNP, Alta	24/7/67	4m	D.& M.Lar
• Groat bridge, N. Sask. R., Edmonton, Alta	20/5/63	2m	1f A.P.Nimmo
• Little Smokey R., Hwy 43, Alta	1/7/67	8m	"

Hydropsyche cockerelli Banks

YUKON TERRITORY

Whitehorse, YT	2/7/48	oo	Mason & Hug
" "	8/7/50	oo	Robertson

BRITISH COLUMBIA

viewpoint above Columbia R., Hwy 3, ca. 5 mi. E/Trail, BC	2/7/79	28m	A.P. Nimmo
Chilanko R., Bull Canyon campground, Hwy 20, 7 km. W/Alexis Creek, BC	14/7/79	2m	"

Hydropsyche confusa (Walker)

				D.	Lars
Lethbridge, Alta		15/7/65	8m	lf	
"		4/8/65	1m		"
"		30/7/65	1m		"
"		20/8/65	1m		"
"		30/7/65	5m		"
"		16/7/65	1m		"
"		19/8/65	3m		"
"	13-15/7/65	9m			"
"	11/8/65	5m			"
"	30/7/65	3m	8f		"
Red Deer R., Drumheller, Alta		27/7/66	5m	lf	A.P. Nimm
Battle R., Hwy 14, W/Wainwright, Alta		12/7/66	2m(dead)		"
Oldman R., Hwy 36, Alta		13/8/67	10m		"
Battle R., Hwy 41, N/Wainwright, Alta		12/7/66	1m	lf	"
Bow R., Hwy 36, Scandia, Alta		13/8/67	11m	4f	"
Jenner ferry, Red Deer R., Alta		16/7/76	3m	4f	G.Hilchij
Empress, Alta		15/7/77		5f	"
Stettler, Alta		12/7/76	1m		Alta Agr
Faber, Alta		17/7/76	1m		"
Three Hills, Alta		13/7/76	2m		"
Ft Vermilion, Alta		3/8/76	5m		"
" "		3/7/75	2m	lf	"
" "		16/8/76	7m		"
" "		18/8/76	5m		"
" "		16/7/76	1m		"
Battle R., Hwy 14, W/Wainwright, Alta		12/7/66		lf	A.P. Nimm
Lethbridge, Alta		15/7/65	1m		D.Larsor
"		7/7/65	5m		"
Brooks, Alta		7/7/76	1m		Alta Agr
MacLeod Farm, nr Brooks, Alta		5/7/76	1m		"
North Saskatchewan R., Emily Murphy Pk, Edmonton, Alta		8/7/66	2m		A.P. Nimm
Scandia, Alta		9/7/56	3m		O.Peck
Oldman R., Hwy 36, Alta		10/7/82	3m		A.Braima
Fairview, Alta		24/6/80	1m		T.Pike

Hydropsyche confusa (Walker)

NORTHWEST TERRITORIES

Reindeer Depot, McKenzie Delta, NWT(?)	8/7/48	oo	R. Vocke
Slave R., Ft Smith, NWT	26/6/66	3m	A.P. Nimi
" " "	27/6/66	1m	"
		7f	
		5f	

Hydropsyche jewetti Denning

BRITISH COLUMBIA

One Mile Ck, Hwy 5, N/Princeton, BC

?

1m

A.P.N

Hydropsyche morosa Hagen

Lundbreck Falls, Hwy 3, Alta

24/6/62 1m

G.B.Wigle

Hydropsyche occidentalis Banks

Pincher Ck, Hwy 3, Alta	29/7/67	1m	A.P.Nir
Oldman R., Hwy 36, Alta	13/8/67	12m	"
Pembina R., Hwy 43, Sangudo, Alta	22/7/65	1m	3f
Lethbridge, Alta	15/7/65	18m	D.Lars
"	7/7/65	1m	"
"	28/7/65	2m	lf
"	29/7/65	14m	lf
"	19/8/65	1m	"
"	4/8/65	1m	"
"	16/7/65	15m	"
Blindman R., Hwy 2, Alta	13-15/7/65	9m	"
"	28/7/67	1m	2f A.P.Nir
"	14/7/66	2m	"
Little Bow Ck, Hwy 2, High River, Alta	30/7/76	1m	"
Nobleford, Alta	7/7/76	8m	Alta A
"	3/6-4/7/76	4m	"
"	14/8/76	1m	"
"	76	1m	lf
Three Hills, Alta	7-11/7/76	3m	"
"	23/7/76	5m	"
"	21/7/76	3m	"
"	13/7/76	1m	"
"	12/8/76	1m	"
Nanton, Alta	12/7/76	1m	"
"	7/7/76	1m	"
"	25/7/76	2m	"
Bow R., Scandia, Alta	13/8/67	4m	A.P.Nir
Entwhistle, Alta	26/6/68	1m	R.E.Lee
North Saskatchewan R., Emily Murphy Pk, Edmonton,	Alta	8/8/66	2m
Ft Vermilion, Alta		2/7/76	4m
MacLeod farm, Brooks, Alta		5/7/76	1m
Oldman R., Hwy 36, Alta		10/7/82	21m
			lf A.Brain

Hydropsyche occidentalis Banks

BRITISH COLUMBIA

Canim Lk, BC	23/6/38	oo	Walley Jacobs
100-mile House, BC	28/6/38	oo	"
" "	30/6/38	oo	"

Hydropsyche oslari Banks

Hydropsyche oslari Banks

BRITISH COLUMBIA

Lower Post, BC	16/8/48	∞	Mason
Jesmond, BC	18/7/38	∞	Jacobs
Terrace, BC	17/7/60	∞	B.S.Her
"	26/7/60	∞	"
"	28/7/60	∞	"
"	1/8/60	∞	"
"	2/8/60	∞	"
"	20/8/60	∞	"
Qualicum Falls, VI, BC	6/8/51	∞	Guppy
Seeley Lk, Hwy 16, S/Hazelton, BC	18/7/79	1m	A.P.Ni
Rock Ck, Hwy 3, Rock Creek, BC	3/7/79	1m	"
Wolf Ck, Hwy 3, 22.6 km. W/Hedley, BC	14/9/79	1m	"
Kleanza Ck, Hwy 16, E/Terrace, BC	20/7/79	16m	"
Chilanko R., Bull Canyon campsite, Hwy 20, 7 km. W/Alexis Creek,	BC	14/7/79	"
ponds, Hwy 16, 4 mi. W/Yellowhead Pass, BC		22/7/78	45m 2m

YUKON TERRITORY

Dawson, YT	15/8/49	∞	Brugge
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Hydropsyche placoda Ross

Pembina R., Hwy 43, Sangudo, Alta
Pembina R. P.Pk, Evansburg, Alta

?
19/7/61

1m
1m

A.P.N.
G.B.Wi

Hydropsyche riola Denning

Sturgeon R., Gibbons, Alta	31/7/65	♀m	A.P.Ni
creek, 6-7 mi. S/Whitecourt, Hwy 932, Alta	4/6/76	15m	37f "
Cold Ck, Hwy 16, Nojack, Alta	7/7/67	1m	2f "
" "	5/7/67	1m	"
Fish Ck, Hwy 2, Midnapore, Alta	16/7/67	1m	"
Whitemud R., McKenzie Hwy, nr Dixieville, Alta	19/6/66	1m	"
Blackmud Ck, between Ellerslie & Edmonton, Hwy 2, Alta	17/6/75	2m	G.C.D. fit
Adams Ck, 17 mi. S/Kinuso, Alta	24/6/67	2m	A.P.Ni
Blindman R., Hwy 2, Alta	20/7/68	1m	lf "
Little Bow Ck., Hwy 2, High River, Alta	31/7/68	6m	"
MacLeod farm Brooks, Alta	5/7/76	1m	Alta A
Little Bow Ck, Hwy 2, High River, Alta	13/6/67	5m	A.P.Ni
Ft Vermilion, Alta	11/6/76	1m	Alta A

Hydropsyche riola Denning

ALASKA

15 mi. N/Anchorage, AK	15/8/48	2f R.Sai:
" "	19/8/48	2f "
" "	22/8/48	4f Sommer
" "	3/8/48	1f " & Ni
" "	27/8/48	1f "
Matanuska Valley, AK	2/8/52	1f C.O.B.
Fire Ck, Palmer Hwy, 16 mi. N/Anchorage, AK	6/7/50	1f D.A.S.
" " "	14/6/50	1m "

Hydropsyche slossonae Banks

				A.P.N:
creek, Hwy 922, 13 mi. N/Lundbreck Falls, Alta	4/8/68	1m		
Cold Ck, Hwy 16, Nojack, Alta	7/7/67	1m		"
" " "	13/7/67	4m	1f	"
" " "	24/7/66	4m		"
" " "	22/7/67	4m	2f	"
Little Bow Ck, Hwy 2, High River, Alta	31/7/68	11m	8f	"
" " "	13/6/67	17m		"
" " "	30/7/76	5m	6f	"
Whitemud R., McKenzie Hwy, nr Dixonville, Alta	19/6/66	2m	2f	"
South Willow Ck, Hwy 922, 40 mi. N/Lundbreck				
	Falls, Alta	4/8/68	1m	"
Pincher Ck, Hwy 3, Alta	29/7/67	7m	10f	"
White Earth R., Hwy 28, Edwand, Alta	11/7/66	2m	1f	"
Sturgeon R., Hwy 43, nr Onoway, Alta	30/6/67	2m	2f	"
Blackmud Ck, between Ellerslie & Edmonton,				
	Hwy 2, Alta	17/6/75	2m	G.Gri:
Brule Ck, Hwy 16, W/Nojack, Alta	4/6/76	9m		A.P.N:
creek, Hwy 6, SE/WNP, Alta	5/9/76	1m		"
Nanton, Alta	13/8/76	1m		Alta
"	12/7/76	13m	1f	"
"	10/8/76	2m		"
Fairview, Alta	9/7/76	1m		"
Oldman R., Hwy 922, Alta	4/8/68	1m		A.P.N:
Sturgeon R., Hwy 43, nr Onoway, Alta	18/6/66	6f		"
Modeste Ck, Hwy 57, E/Drayton Valley, Alta	7/7/66	2m		"
Sturgeon R., Hwy 43, nr Onoway, Alta	22/7/67	1m	3f	"
Battle R., Hwy 41, N/Wainwright, Alta	12/7/66	19m	1f	"
Fish Ck, Hwy 2, Midnapore, Alta	16/7/67	1m		"
Nanton, Alta	25/7/76	2m		Alta
Girouville, Alta	23/7/76	1m		"
Cold Ck, Hwy 16, Nojack, Alta	24/6/75	7m	5f	A.P.N:
" "	25/7/76	2m	2f	"
" "	23/7/76	4m	1f	"
" "	10/7/75	19m	2f	"
" "	21/7/75	31m	3f	"
Brule Ck, Hwy 16, W/Nojack, Alta	26/6/76	7m		"
" "	23/7/76	9m		"
Sturgeon R., Gibbons, Alta	31/7/65	1m	3f	"
Rapids Ck, TCH, Gap, Alta	28/7/78	1m		"
creek, 6-7 mi. S/Whitecourt, Alta	4/6/76	9m		"
Waterton R., @ dam, 3,800', Alta	27/7/75	1m		D.B.D.
Fairview, Alta	17/9/79	1m		T.Pik

Hydropsyche slossonae Banks

BRITISH COLUMBIA

creek, Hwy 20, 76.9 km. W/Williams Lake, BC 16/7/79 1m lf A.P.N.

Hydropsyche tana Ross

BRITISH COLUMBIA

creek, Hwy 37, 92 km. N/Kitwanga, BC	7/79	1m	A.P.N:
southern VI, BC	1/7/50	oo	Guppy
"	10/7/50	oo	"
creek, Hwy 20, 76.9 km. W/Williams Lake, BC	16/7/79	1m	A.P.N:
creek, Hwy 97, 37.7 km. N/Lac La Hache, BC	16/7/79	1m	"

Hydropsyche vexa Ross

			A.P.N:
French Ck, Hwy 44, Fawcett, Alta	6/6/76	1m	"
White Earth R., Hwy 28, Edwand, Alta	11/7/66	3f	"
Blindman R., Hwy 12, Rimbey, Alta	25/6/67	13m	4f
White Earth R., Hwy 28, Edwand, Alta	7/8/67	8m	"
Killam, Alta	27/7/74	1m	Alta
Three Hills, Alta	2/8/76	1m	"

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera I

Imania bifosa Ross, 1950

Mt Edith Cavell, JNP, Alta	6/7/66	6m	24f	A.P.Nimmo
ck above Lk Agnes, Lake Louise, BNP, Alta	7/7/65	13m	5f	"
Highwood Pass, KFTR, Alta	29/6/62	5m	4f	K.C.Herrmann
Sunshine Ski Lodge, BNP, Alta	9/7/62	27m	7f	"
" " " "	"	19m	4f	W.R.M.Mason
Victoria Glacier, BNP, Alta	18/7/55		1f	R.Coyles
Mt Edith Cavell, JNP, Alta	22/7/68	1m		A.P.Nimmo
Helen Lk, BNP, Alta	9/7/77		1f	D.B.Donald
Dolomite Pass Lk, BNP, Alta	9/7/77	1m		"
Larch Valley, BNP, Alta	7/7/65	31m	5f	F.Schmid
Moraine Lk, BNP, Alta	"	1m		"
Banff, Alta	13/7/22	1m		C.B.D.Garre
lk, Dolomite Pass, BNP, 7825', Alta	9/7/77	1m		D.B.Donald

Imania cascadis Ross, 1950

Twin Ck, Marmot Basin, Kananaskis, Alta	24/6/75	1f	R.Mutch
" " "	11/5/76	1f	"
Spray R., at Bow R., Banff, BNP, Alta	30/5/58	1m	W.E.Ricker
Rowe Bk, 6350', WNP, Alta	12/6/75	1f	D.B.Donald

Imania hector Nimmo, 1971

Lost Lk, WNP, Alta	17/6/76	1f	D.B.Donald
Bertha Bk, 6400'(?), WNP, Alta	2/7/75	1m	"
Sunshine Ski Lodge, BNP, Alta	9/7/62	5m	W.R.M.Mason
" " "	"	2f	K.C.Herrmann
Hector Ck, BJH, BNP, Alta	15/6/67	4m	A.P.Nimmo
Moraine Ck, @ Moraine Lk, BNP, Alta	1/6/58	1f	W.E.Ricker

Imania thomasi Nimmo, 1977

Rowe Bk, 6350', WNP, Alta		12/6/75	1m	D.B.Donald
Twin Ck, Marmot Basin, Kananaskis, Alta		12/5/75	1m	R.Mutch
"	"	26/6/76	1m	"
"	"	22/5/80	∞ ∞	"
"	"	27/6/80	2m	"
"	"	29/5/80	3m	"
"	"	5/6/80	1m	"
"	"	16/6/80	∞ ∞	"

Imania tripunctata (Banks), 1900

small spring ck by Cascade R., 6500'	BNP, Alta	30/5/58	1m	W.E.Ric]
Twin Ck, Marmot Basin, Kananaskis, Alta		27/6/80	17m	R.Mutcl
" " "	" "	12/7/80	4m	"
" " "	" "	29/5/80	2m	"
" " "	" "	16/6/80	11m	"
" " "	" "	5/6/80	1m	"
" " "	" "	22/5/80	8m	"
" " "	" "	3/7/80	2m	"
" " "	" "	17/7/80	2m	"

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera J and K

No species

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera L

Lenarchus brevipennis (Banks), 1899

Waterton LK, WNP, Alta	? /7/67	lf	D.Larson
Snow Ck Pass, Cascade Fire Rd, BNP, Alta	20/7/62	1m	W.R.M.Mason
Bald Hill, 7300', JNP, Alta	20/7/-13/8/71	1m	P.Kuchar

Lenarchus crassus (Banks), 1920

Eisenhower Field Stn, BNP, Alta	19/7/61	1m	D.F.Hardwick
Wildhorse Camp, YHT road, Alta	14/7/78	1m	A.P.Nimmo

Lenarchus fautini (Denning), 1949

Bow Pass, BJH, BNP, Alta	10/8/67	1m	A.P.Nimmo
Babel Ck, BNP, Alta	9/8/52	1m	W.E.Ricker
Wildhorse Camp, YHT road, Alta	14/7/78	1m	A.P.Nimmo

Lenarchus keratus Ross, 1938

10 mi. S/Fairview, Alta

16/7/76 1m

Alta Agric.

Lenarchus vastus (Hagen), 1861

Prospect Ck picnic site, WNP, Alta	30/7/76	1m	A.P.Nimmo
Eisenhower Field Stn, BNP, Alta	19/7/61	1m	D.F.Hardwick
" " " "	"	1f	"
" " " "	"	1f	"
Sunwapta Pass, BJH, JNP, Alta	6/8/67	5f	A.P.Nimmo
" " " "	30/7/67	2f	"
" " " "	10/8/67	1f	"
" " " "	6/8/68	4f	"
Amethyst Lks, JNP, Alta	31/7/67	1f	H.Goulet
east face Tonquin Valley, JNP, Alta	5/8/67	2f	A.P.Nimmo
" " " "	3/8/64	1f	"
Elkwatet Lk, Cypress Hills, Alta	18/7/52	1m	A.R.Brooks
" " " "	15/7/52	1m	L.A.Konotopetz
" " " "	18/7/56	1m	E.E.Sterns
" " " "	20/6/56	1m	"
Manyberries, Alta	25/7/52	1m	A.R.Brooks
Lake Louise, BNP, Alta	20/7/61	1m	D.F.Hardwick
Bow Pass, BNP, Alta	21/7/61	2m	"
" " " "	24/8/68	1f	A.P.Nimmo
Amethyst Lks, JNP, Alta	16/8/72	1m	G.S.
Rapids Ck, TCH, Gap, Alta	28/7/78	2m	A.P.Nimmo
Twin Ck, Marmot Basin, Kananaskis, Alta	29/7/80	1m	R.Mutch

Lepidostoma cascadense (Milne)

meron Ck, WNP, 5,400', Alta	26/7/75	1m	D.B.Donald
Leod R., FTR, S/Hinton, Alta	25/7/76	1m	A.P.Nimmo
ead Ck, FTR, N/ Jones Alta	17/7/76	1m	"
meron Ck Falls, Waterton, Alta	2/8/68	1m	"
nst Ck, Maycroft - Gap rd, Alta	5/9/76	1m	"
owsnest R., Frank, Alta	12/8/67	1m	"
lway Bk, Hwy 6, S/Pincher Creek, Alta	31/7/76	1m	"
unda Ck camp, 2-3 mi. E/Nordegg, Alta	8/8/65	1m	"

Lepidostoma cascademse (Milne)

BRITISH COLUMBIA

creek, Kelsay Bay, V.I., B.C.	9/7/79	2m	A.P.Nimmo
creek, Bamfield rd, 24 km. SW/Franklin River, V.I., B.C.	7/7/79	1m	"
creek, 28 km. N/Gold River, V.I., B.C.	9/7/79	1m	1f
Yokal Creek , Hwy 20, W/Anahim Lake, B.C.	15/7/79	1m	"
Rock Ck, Rock Creek, Hwy 3, B.C.	3/7/79	1m	"
Tsable R., Hwy 19, S/Courtney, V.I., B.C.	8/7/79	1m	"
16-mile Ck, Hwy 3, W/Keremeos, B.C.	5/7/79	2m	1f
creek, Hwy 16, W/Endako, B.C.	18/7/79	2m	1f
creek, Hwy 99, 3.3 km. S/Squamish, B.C.	12/7/79	1m	"
creek, Hwy 99, 5.7 km. S/Squamish, B.C.	12/7/79	3m	"
creek, Hwy 16, 5 km. W/Topley, B.C.	18/7/79	5m	5f
creek, Hwy 16, 44.6 km. W/Burns Lake, B.C.	18/7/79	1m	3f
creek, 10 km. W/Honeymoon Bay, V.I., B.C.	7/7/79	1m	"
creek, Hwy 19, 24.1 km. S/Beaver Cove, E. side/Nimpkish Lk, V.I., B.C.	10/7/79	1m	"
Stone Ck, Hwy 97, Stone Creek, B.C.	17/7/79	1m	"
creek, Hwy 19, 74.9 Km. S/Beaver Cove, V.I., B.C.	10/7/79	2m	2f
creek, Hwy 3, 13 km. E/Hope, B.C.	13/7/79	1m	"
creek, Hwy 19, 95.6 km S/Beaver Cove, V.I., B.C.	10/7/79	1m	1f

Lepidostoma cascadense (Milne)

YUKON TERRITORY

Seaforth Ck, Alaska Hwy, 32.6 km.
W/Teslin Bridge, YT

24/7/79

1m

A.P.Ni

Lepidostoma mira Denning

Mt Eisenhower Camp, BNP, Alta

28-29/7/69

1m

ROM fld]

Lepidostoma pluviale (Milne)

• Highwood R., Longview, Alta	4/8/68	5m	4f	A.P.
• Maskuta Ck @ camp, Hwy 16, W/Hinton, Alta	1/8/78	1m		
• Jasper House Bungalows, Hwy 93, S/Jasper, Alta	21/7/78	10m	11f	
• McLeod R., FTR, S/Hinton, Alta	25/7/65	3m		
• Waterton R., WNP, Alta 4,187'	10/8/75	1m	2f	D.B.
• Yarrow Ck, Hwy 6, S/Pincher Creek, Alta	31/7/76	1m	5f	A.P.
• Highwood R., Longview, Alta	15/7/66	11m	10f	
• Oldman R., Hwy 922, Alta, N/Lundbreck	31/7/76	1m	4f	
• Two Ck, Hwy 43, W/Whitecourt, Alta	1/7/67	2m	3f	
• Lesser Slave R., Hwy 2, Mitsue, Alta	24/6/67	2m		
• Campsite creek @ Coalspur, Alta	25/7/76	1m		
Moose R., W/Smith, Alta, Hwy 2	24/6/67	14m	13f	
Sundance Ck, Hwy 47 to Robb, Alta	5/7/67	?m	2f	
Cameron Lk, WNP, Alta	15/7/61	1m	4f	G.B.

~~Lepidostoma~~
~~Limnophilus~~ pluviale (Milne)

BRITISH COLUMBIA

river, Hwy 16, 3 km. W/Fraser Lake, BC	18/7/79	1m	1f	A.P. 1
Rock Ck, Hwy 3, Rock Creek, BC	3/7/79	2m		
creek, Hwy 97, 35 km. N/Quesnel, BC	17/7/79	2m		
creek, Hwy 16, 2.7 km. W/Topley, BC	18/7/79	2f		

Lepidostoma podager (McLachlan)

•Carrot Ck. old Hwy 16, Carrot Creek, Alta	4/6/76	92m	15f	A.P.	1
•Rourke Ck, Hwy 44, S/Smith, Alta	6/6/76	5m	9f		
-Smulland Ck, FTR, 47 mi. S/Goodwin, Alta	2/7/67	1m	26f		
•House R., Hwy 63, Alta	29/6/78	2m	32f		
•Lobstick R., Hwy 16, Niton Jct, Alta	4/6/76	5m	3f		
•Chickadee Ck, Hwy 43, W/Whitecourt, Alta	1/7/67	1m			
•Two Ck, Hwy 43, W/Whitecourt, Alta	1/7/67	7m			
•House R., Hwy 63, Alta Camp, Edson, Alta	19/6/78 19/6/62	2m 1m	7f	G.B.	1

Lepidostoma rayneri Ross

Cameron Lk, WNP, Alta

15/7/61

5f G.B.Wiggins

Lepidostoma roafi (Milne)

•Ernst Ck, Maycroft-Gap rd, Alta	31/7/76	3m	1f	A.P.Nimmo
•Lusk Ck, FTR, Kananaskis, Alta	1/8/76	1m	"	"
•Red Deer R.Xing, FTR, Alta	6/8/76	2m	"	"
•Cold Ck, Hwy 16, Nojack, Alta	24/7/66	2m	1f	"
•Moose Ck, FTR, S/Clearwater R., Alta Kananaskis, Alta	17/7/76 17/7/73	3m ?	2f	" I.D.Hodkinson

Lepidostoma roafi (Milne)

YUKON TERRITORY

Judas Ck, Alaska Hwy, 110.4km. W/ Teslin
Bridge, YT

24/7/79 1m lf A.P.Ni

Lepidostoma roafi (Milne)

ALASKA

Trapper Ck, Hwy 3, AK

2/8/79 2m 2f A.P.N.

Lepidostoma spicata Denning

spring on rd to Sundance Canyon, BNP, Alta	12/7/62	1m(pupa)	G.B.
"	"	22/6/62	Wig%
"	"	27/7/63	1m(pupa)
			1m(pupa) "

Lepidostoma stigma Banks

BRITISH COLUMBIA

creek, Hwy 16, 2.7 km. W/Topley, BC	18/7/79	2m	A.P.Nimm
Chilcotin R., 1 km. E/Redstone, Hwy 20, BC	16/7/79	13m	7f
			"

Lepidostoma stigma Banks

YUKON TERRITORY

Seaforth Ck, Alaska Hwy, 72.6 km.
W/Teslin Bridge, YT

24/7/79 9m 4f A.P.Ni

Lepidostoma strophe Ross

• Shunda Ck camp, 2-3 mi. E/Nordegg, Alta	13/8/69	22m	1f	A.P.Ni
" " "	8/8/65	5m		"
• Cold Ck, Hwy 16, Nojack, Alta	9/8/67	1m	3f	"
• Shunda Ck camp, 2-3 mi. E/Nordegg, Alta	8/8/65	35m	3f	"
• Cold Ck, Hwy 16, Nojack, Alta	22/8/67	2m	3f	"

Lepidostoma strophe Ross

BRITISH COLUMBIA

Wolfe Ck, Hwy 3, 22.6 km. E/Princeton, BC 14/9/79 1m lf A.P.Nin

Lepidostoma strophe Ross

NORTHWEST TERRITORIES

Simpson Islands, Gt Sl. Lk, NWT
" " " "

8/64 1m
20/8/64 1m

D. Lar:
"

Lepidostoma togatum (Hagen)

• Muskeg R., N/Ft McMurray, Alta	21/6/78	1m(pupa)	A.P.N
• Sturgeon R., Hwy 43, 2 mi. W/Onoway, Alta	18/6/66	1m 9f	"
• Sundance, Alta	23/7/55	1m 38f	B.Hoc
• LaBiche R., Hwy 63, Alta	29/6/78	1m	A.P.N
• Wandering R., Wandering River, Hwy 63, Alta	29/6/78	1m	"
• Blindman R., Hwy 12, Rimbey, Alta	25/6/67	10m 7f	"
• Lesser Slave Lk, E/Wagner, Alta Edmonton, Alta	19/7/65	1m 1f	"
Pembina R. P. Pk, Evansburg, Alta	17/7/55	1m 1f	G.E.F
	19/7/61	2m 11f	G.B.V

Lepidostoma togatum (Hagen)

SASKATCHEWAN

Makwar, Hwy 55, Rapid View, Sask.

20/6/79 1m 4f A.P.N.

Lepidostoma togatum (Hagen)

NORTHWEST TERRITORIES

Simpson Islands, Gt Sl. Lk, NWT
" " "

21/7/64
14/7/64

1m
2m

D. Lars
"

Lepidostoma unicolor (Banks)

arrot Ck, Hwy 16 (old), Carrot Creek,	25/7/76	3m	1f	A.P.Nimmo
		Alta		
old Ck, Hwy 16, Nojack, Alta	"	1m	lg	"
Waterton R. @ bridge, Hwy 5, WNP,	31/7/76	1m	1f	"
		Alta		

Lepidostoma unicolor (Banks)

BRITISH COLUMBIA

- | | | | |
|---|---------|----|-----------|
| • Tsable R., Hwy 19, S/Courtney, V.I.,
B.C. | 8/7/79 | 1m | A.P.Nimmo |
| • Shannon Ck, Hwy 99, 5.7 km. S/Squamish,
B.C. | 12/7/79 | 1m | " |
| • creek, 28.2 km. W/Caycuse, V.I., B.C. | 7/7/79 | 1m | " |
| • creek, Hwy 97, 9 km. N/Lac la Hache,
B.C. | 14/7/79 | 1m | " |

Limnephilidae species 1 (Nimmo, 1971)

Middle Fork Ck, Marmot Basin, Kananaskis, Alta	8/5/75	2f	R.Mutch
Rapids Ck, TCH, Gap, Alta	7/5/66	1f	A.P.Nimmo
Twin Ck, Marmot Basin, Kananaskis, Alta	22/5/80	1g	R.Mutch

Limnephilidae species 2 (Nimmo, 1971)

Blindman R., Hwy 2, Red Deer, Alta

29/8/68

1f A.P.Nimmo

Limnephilidae species 3 (Nimmo, 1971)

26 mi. S/Teepee Ck, FTR, N/Hinton, Alta 3/7/67 lf A.P.Nimmo

Limnephilidae species 4 (Nimmo, 1971)

Amethyst Lks, JNP, Alta

31/7/67

1f H.Goulet

Limnephilidae species 5 (Nimmo, 1971)

Shunda Ck at camp, Hwy 11, Nordegg, Alta 8/8/65 lf A.P.Nimmo

Limmephilus alberta Denning, 1958

Ruby Lk, 15 mi. SE/Cadomin, Alta	20/6/76		1f	W.Barr
5th Xing Elk Ck, FTR, Alta	17/7/76	1m		A.P.Nimmo
Elk Ck, FTR, Alta	"		1f	"
5th Xing Elk Ck, FTR, Alta	"		1f	"
Cold Ck, Hwy 16, Nojack, Alta	4/6/76	2m		"
Bertha Lk, 5750', WNP, Alta	21/8/75		2f	D.B.Donald
Lower Rowe Lk, WNP, Alta	26/7/71	1m		"
Lone Lk, 7200', WNP, Alta	23/7/71	1m		"
pond 0.25 mi. W/E. gate, Ya Ha Tinda, Alta	15/8/75		1f	A.P.Nimmo
sedge slough, E. Gate, Ya Ha Tinda, Alta	"		1f	"
Moose Ck, FTR, Alta	16/8/75		1f	"
marshes 11 mi. W/Banff, TCH, BNP, Alta	26/7/66	2m	6f	"
upper Ware Ck, Gorge Ck area, 20 mi. W/ (Turner Valley, Alta)	12/8/65		2f	"
Shunda Ck camp, Hwy 11, Nordegg, Alta	8/8/67	oo		"
Vermilion Lks, Banff, BNP, Alta	5/7/65		1f	"
Lk Louise, BNP, Alta	7/7/65	3m		"
Hwy 1a 2 mi. W/Lake Louise, BNP, Alta	20/7/61	1m	1f	D.F.Hardwick
Eisenhower Field St, BNP, Alta	19/7/61		1f	"
spring bog, Banff, BNP, Alta	27/7/63		1f	G.B.Wiggins
TCH, 2nd Xing CPR, Kickinghorse Pass, BNP, (Alta)	23/8/67		1f	A.P.Nimmo
head stream, Eagle Lk, YHT, Alta	2/9/78		1f(dead)	"
7-mile Ck, FTR, Alta	3/9/78	12m	5f	"
Twin Ck, Marmot Basin, Kananaskis, Alta	12/7/80		1m	R.Mutch
Lone Lk, WNP, Alta	23/7/71		1m(P)	D.B.Donald
Jacques Lk, JNP, Alta	10/7/76		1m	"
Little Herbert Lk, BNP, Alta	14/8/72		1f	"
Lillian Lk, Alta	1/7/77		4f	"

Limnephilus alberta Denning, 1958

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.	26/7/66	2m	5f	A.P.Nimmo
" " "	10/9/66		1f	"
slough, summit, Yellowhead Pass, B.C.	22/8/68		1f	"
ponds 4mi.W/Yellowhead Pass, Mt Robson (P.P., B.C.)	22/7/78		8f	"
" " " "	"		17f	"

Limnephilus alvatus Denning, 1968

Girouxville, Alta		19/8/76	1m	Alta Agric.
Ft Vermilion, Alta		25/6/76	1f	"
" "		2/7/76	1m	"
Fairview, Alta		9/7/76	1m	"
" "		2/7/76	1f	"
10 mi. SE/Fairview, Alta		"	1m	"
" "		21/6/76	1f	"
" "		9/7/76	4m	"
" "		11/7/76	1m	"
" "		20/7/76	1m	"
Girouxville, Alta		10/6/76	1m	"
" "		13/7/76	3m	"
" "		4/8/76	1m	"
" "		3/8/76	3m	2f
" "		23/7/76	1m	"
" "		22/6/76	1m	"
" "		1/8/76	3m	1f
Ft Vermilion, Alta		2/7/76	1m	"
" "		16/7/76	3m	1f
" "		21/7/76	3m	1f
" "		12/7/76	2m	2f
" "		3/8/76	1m	1f
Legal, Alta		30/7/76	1m	"
nr Lethbridge, Alta	(HOLOTYPE)	29/7/65	1m	J.S.Buckett
Ft Vermilion, Alta		3/7/75	6m	Alta Agric. 4f

Limnephilus argenteus Banks, 1914

Marigold Lk, 6 mi. SW/Freeman Lk, Swan Hills, Alta	5/6/76	2m	A.P.Nimmo
Vermilion Lks, Banff, BNP, Alta	5/7/65	1m	"
1 mi W/Triangle, Alta	1/7/67	1f	"
Worsley, Alta	11-12/7/67	1m 7f	"
Saturday Night Lk, JNP, Alta	23/7/80	1m 1f	D.B.Donald
Herbert Lk, BNP, Alta	14/8/72	1m(P)	"

Limnephilus argenteus Banks, 1914

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT

5/7/64

lf D.Larson

Limnephilus canadensis Banks, 1908

Girouxville, Alta	3/8/76	4m		Alta Agric.
" "	4/8/76	4m	1f	"
" "	19/7/76	1m		"
" "	23/7/76	1m		"
Shunda Ck camp, Hwy 11, Nordegg, Alta	8/8/65	1m		A.P.Nimmo
Bremner, Hwy 16, Alta	29/6/65	1m		"
" " "	5/7/63	1m		"
George Lk, nr Busby, Alta	5/8/66	2m		P.Graham
Blindman R., Hwy 2, Red Deer, Alta	14/7/66	1m		A.P.Nimmo
Grosmont, Alta	2/7/66	1m	2f	J.Gurba
George Lk, nr Busby, Alta	5-9/8/66	3f		P.Graham
Sturgeon R., Hwy, St Alberta, Alta	12/8/63	1f		A.P.Nimmo
Blindman R., Hwy 2, Red Deer, Alta	16/7/68	1f		"
Medicine Hat, Alta	9/6/33	1m		F.S.Carr
5 mi. N/Mirror, Hwy 21, Alta	1/8/76	1m	2f	A.P.Nimmo

Limnephilus canadensis Banks, 1908

SASKATCHEWAN

Indian Head, Sask.

25/7-7/8/55 2m

G.E.Ball

Limnephilus cockerelli Banks, 1900

Rowe Bk, 6550', WNP, Alta	10/8/75	1m	D.B.Donald
Eisenhower Field Stn, BNP, Alta	14/8/55	1m	R.Coyles

Limnephilus externus Hagen, 1861

1st marsh, Ya Ha Tinda Rd, Alta	2/9/69	1f	A.P.Nimmo
Blindman R., Hwy 2, Alta	30/7/76	1f	"
Beaver dam, 1 mi. up Red Rock Canyon Rd, (WNP, Alta)	31/7/76	1m	"
Beauty Ck Hostel, BJH, JNP, Alta	4/8/69	1f	"
slough, above Kananaskis Lks, KFTR, Alta	5/9/76	5f	"
Galwey Bk, Hwy 6, Alta	"	1f	"
slough 1 mi. from E. border, WNP, Hwy 5, (Alta)	"	2f	"
Vermilion, Alta	14/8/76	1f	Alta Agric.
" "	23-29/8/76	1f	"
" "	16-21/8/76	2m	1f
Stettler, Alta	20-25/8/76	2m	1f
" "	25-30/8/76	3m	4f
Seven-persons, Alta	16/8/76	2m	"
Nanton, Alta	12/7/76	1m	"
Strathmore, Alta	27/8/76	1m	"
Ft Vermilion, Alta	11/8/76	1m	"
" "	18/8/76	1m	"
" "	16/8/76	1m	1f
Killam, Alta	20/8/76	4m	1f
" "	16/8/76	3m	"
" "	10/8/76	1m	"
" "	20/8/76	1m	"
Three Hills, Alta	12/8/76	1m	"
" "	19/8/76	1f	"
Stettler, Alta	1/9/75	9m	2f
marsh below Alexandra R., BJH, BNP, Alta	31/8/75	2m	6f
Beauty Ck Hostel BJH, JNP, Alta	"	3m	"
marsh below Alexandra R., BJH, BNP, Alta	27/9/75	3f	"
sedge slough, Mistaya R., Mt Chephren,	31/8/75	1m	"
(BJH, BNP, Alta)			
Beauty Ck Hostel, BJH, JNP, Alta	22/8/67	2f	"
slough, Hwy 1a, opposite Gap, Alta	13/9/66	1f	"
beaver pond, Gorge Ck area, 20 mi. W/ Turner Valley, Alta	12/9/65	15f	"
" " "	23/8/65	1f	"
" " "	21/8/65	1f	"
4 mi. N/Elkwater, Alta	17/8/65	1f	"
E. gate, BNP, TCH, Alta	3/10/66	3f	"
Lac des Arcs, Exshaw, Alta	13/9/66	2f	"
Totem Ck Hostel, BJH, BNP, Alta	16/9/66	1f	"
Chipewyan, Alta	18/8/27	1f	J.Russell
Banff, BNP, Alta	25/8/22	4m	C.B.D.Garrett
" " "	22/8/22	2m	2f
" " "	26/8/22	4m	"
" " "	30/8/22	1m	"
" " "	13/9/22	1m	"
Lethbridge, Alta	14/8/22	1m	E.H.Strickland
" "	19/9/12	1f	"
Elkwater Park, Alta	15/8/52	1m	A.R.Brooks
" "	16/8/52	1f	"
" "	14/8/52	4m	L.A.Konotopetz
" "	16/8/52	1m	1f
Nordegg, Alta	9/8/21	1f	J.McDunnough
Rocky Mtn House, Alta	3/6/52	1m	E.P.Smerekia

Limnephilus externus Hagen, 1861

Lk Minnewanka, BNP, Alta	10/5/08	1m	N.B.Sanson
Banff, BNP, Alta	15/9/15	1m	"
" " "	8/9/09	2m	"
" " "	17/8/08	1m	"
" " "	20/8/10	1f	"
" " "	29/8/11	1m	1f
" " "	19/8/09	1m	1f
" " "	28/8/08	1m	"
Bow R., TCH, 5 mi. W/Banff, Alta	11/9/68	1m	A.P.Nimmo
Beauty Ck Hostel BJH, JNP, Alta	"	2m	11f
" " "	23/8/68	7m	"
Shunda Ck camp, Hwy 11, Nordegg, Alta	13/9/68	2f	"
Waterton townsite, WNP, Alta	31/7/68	1m	"
east gate, BNP, TCH, Alta	12/9/68	1f	"
marsh, FTR, 3 mi. N/Highwood jct, Alta	31/8/68	6m	10f
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	10m	2f
Maskinonge Lk, WNP, Alta	20/8/65	1m	"
18 mi. S/Sunwapta Pass, BJH, BNP, Alta	10/8/67	2f	"
Hanna, Alta	6/8/63	1m	J.Awram
Beauty Ck Hostel, BJH, JNP, Alta	10/8/67	1f	A.P.Nimmo
" " "	23/9/67	1m	"
" " "	25/9/66	2m	7f
Kickinghorse Pass, BNP, Alta	4/10/66	1m	"
Edmonton, Alta	12/7/55	1m	J.Mainerte
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta	12/9/65	1m	A.P.Nimmo
Eisenhower Field Stn, BNP, Alta	13/9/66	1m	"
Totem Ck Hostel, BJH, BNP, Alta	10/9/66	1m	"
Waterton R., Hwy 5, WNP, Alta	24/7/67	1m	"
beaver pond, Gorge Ck area, 20 mi. W/Turner east gate, BNP, TCH, Alta (Valley, Alta	13/9/65	6f	"
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta	13/9/66	1m	6f
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta	23/8/65	1m	3f
Beauty Ck Hostel, BJH, JNP, Alta	10/9/66	2m	"
Vermilion Pass, BNP, Alta	23/8/67	1f	"
Edmonton, Alta	15/6/55	1m	G.E.Ball
Lethbridge, Alta	6/9/65	2m	D.Larson
Gorge Ck Stn, 20 mi. W/Turner Valley, Alta	25/8/65	1f	A.P.Nimmo
marsh, 3 mi. E/Canmore, TCH, Alta	"	1m	"
Kickinghorse Pass, BNP, Alta	24/9/67	3m	5f
headwater ponds/Skeleton Ck, Ya Ha Tinda, Alta	3-4/9/77	5f	"
Wildhorse Camp, YHT road, Alta	2/9/78	1m	"
Crow Ck, Hwy 63, Alta	27/7/78	1m(dead)	"
C.E.Lee Nature Centre, Devon, Alta	1/9/80	3f	G.C.Griffiths
" " "	9/9/80	1f	"
Fairview, Alta	5/9/79	1f	T.Pike
"	10/10/79	2m	"
"	9/9/79	1m	"
"	10/9/79	2m	"

Limnephilus externus Hagen, 1861

SASKATCHEWAN

Indian Head, Sask.

25/7-7/8/55 1m

R.D.McMullen

NORTHWEST TERRITORIES

Resolution, Gt Slave Lk, NWT

22-24/8/47 2m 4f C.Rawson

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, B.C.	25/9/66	2m	2f	A.P.Nimmo
" " "	10/9/66		1f	"
" " "	11/9/68	1m	1f	"
" " "	25/9/66		1f	"
Hosmer, Hwy 3, B.C.	13/9/58		1f	R.E.Leech
slough, Yellowhead Pass, summit, B.C.	21/9/68	3m	2f	A.P.Nimmo
" " " "	22/8/68	2m	39f	"
" " " "	11/9/68	9m	21f	"
" " " "	30/8/75	2m	4f	"
slough, rd to Kinney Lk trail, Mt Robson, (B.C.)	"	1m	4f	"
Sink Lk, Hector, YNP, B.C.	31/8/75	1m		"

Limnephilus extractus (Walker), 1852

Marigold Lk, 6 mi SW/Freeman Lk, Swan Hills, Alta	5/6/76	1m	1f	A.P.Nimmo
" " "	" " "	5m	4f	"
Cold Lk, Cold Lake, Alta	11/7/66	1m		"
Lk Sara, Athabina, Flatbush, Alta	27/5/63	5m		"
" " " "	31/5/63	5m		"
Athabina Cemetery area, Flatbush, Alta	28/5/63		1f	"
Lk Sara, Athabina, Flatbush, Alta	"	1m		"
Buck Lake, Alta	9/6/70	2m	1f	D.S.Radford

Limnephilus extractus Walker, 1852

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT		8/7/64	lf	D.Larson
"	"	4/7/64	8m	"
"	"	6/7/64	5m	"

Limnephilus femoralis (Kirby), 1837

Vermilion Lks, Banff, BNP, Alta	5/7/65	3m	1f	A.P.Nimmo
Vegreville, Alta	1/7/63		1f	J.Awram
Edmonton, Alta	19/7/55		1f	G.E.Ball

Limnephilus femoralis (Kirby), 1837

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave LK, NWT

1/7/64 2m 3f D.Larson

Limnephilus hageni Banks, 1930

slough 1.5 mi. N/Pembina R., FTR, Alta	25/7/76	lf	A.P.Nimmo
slough, above Kananaskis Lks, KFTR, Alta	1/8/76	2m	6f
" " "	5/9/76	1m	19f
slough, E. gate, Ya Ha Tinda, Alta	15/8/75	2m	7f
slough above Kananaskis Lks, KFTR, Alta	15/7/66	15m	5f
" " "	29/7/67	1m	lf
slough 1.5 mi. N/Pembina R., FTR, Alta	22/9/68	lf	"
15 mi. N/Red Deer R., FTR, Alta	13/9/68	lf	"
6 mi. E/Ya Ha Tinda, Alta	"	lf	"

Limnephilus hageni Banks, 1930

BRITISH COLUMBIA

Wapta LK, Kickinghorse Pass, YNP, B.C.

10/9/66

1f A.P.Nimmo

Limnephilus hyalinus Hagen, 1861

Nobleford, Alta	4/7/76	lf	Alta Agric.
pond 2 mi. S/Hendrickson Ck, Hwy 40, Alta	20/9/76	1m	A.P.Nimmo
slough 1 mi. from E. border. WNP, Hwy 5, Alta	5/9/76	7m	"
Vermilion, Alta	3-6/7/76	lf	Alta Agric.
Stettler, Alta	4/8/76	2m	"
" "	7/8/76	1m	"
" "	20-25/8/76	1m	"
" "	12/7/76	1m	"
" "	25-30/8/76	1m	"
Girouxville, Alta	3/8/76	lf	"
" "	4/8/76	2m	"
" "	23/8/76	1m	"
" "	5/8/76	1m	lf
Ft Vermilion, Alta	11/8/76	lf	"
" "	16/8/76	1m	lf
Fairview, Alta	9/8/76	1m	"
Killam, Alta	20/8/76	lf	"
" "	5/8/76	lf	"
" "	16/8/76	1m	"
" "	10/8/76	1m	"
" "	3/8/76	lf	"
Three Hills, Alta	12/8/76	1m	"
" "	19/8/76	1m	"
Dom Range Stn, Manyberries, Alta	13/7/51	lf	D.F.Hardwick
Cascade Fire Rd, 2 mi. N/Lk Minnewanka. (BNP, Alta)	13/9/68	1m	A.P.Nimmo
4 mi. W/Beisecker, Alta	13/8/67	2f	"
Chipewyan, Alta	18/8/27	2m	J.Russell
Dom Range Station, Manyberries, Alta	13/7/51	lf	D.F.Hardwick
Lodgepole Rd, 30 mi. E/FTR, Alta	13/8/68	1m	A.P.Nimmo
Shunda Ck camp, Hwy 11, Nordegg, Alta	31/8/68	1m	"
slough 1.5 mi. N/Pembina R., FTR, Alta	22/9/68	1m	3f
15 mi. N/Red Deer R., FTR, Alta	13/9/68	1m	"
Hwy 41. 3 mi. N/Vermilion, Alta	12/7/66	1m	lf
beaver pond, Gorge Ck area, 20 mi. W/ Tatton, Alta (Turner Valley, Alta)	13/9/66	oo	"
Lethbridge, Alta	4/8/65	lf	D.Larson
Big Lk, St Albert, Alta	29/7/65	1m	A.P.Nimmo
Sturgeon R., Hwy 2, St Albert, Alta	11/8/63	4m	"
beaver pond, Gorge Ck area, 20 mi. W/ (Turner Valley, Alta)	23/8/65	oo	"
Sturgeon R., Hwy 2, St Albert, Alta	15/8/63	1m	"
Lac des Arcs, Exshaw, Alta	25/8/65	1m	"
Sturgeon R., Hwy 2, St Albert, Alta	8/8/63	6m	lf
Kickinghorse Pass, TCH, BNP, Alta	23/8/67	1m	"
" " " " "	24/9/67	1m	"
Sturgeon R., Hwy 2, St Albert, Alta	7/8/63	1m	"
" " " " "	16/8/63	oo	"
White Gull Lk, nr Athabasca, Alta	20/7/65	1m	lf
upper Ware Ck, Gorge Ck area 20 mi. W/ (Turner Valley, Alta)	12/8/65	3m	"
Lethbridge, Alta	11/8/65	1m	D.Larson
slough, N. side Hwy 16, Stoney Plain, Alta	5/7/66	1m	A.P.Nimmo

Limnephilus hyalinus Hagen, 1861

Sturgeon R., Hwy 2, St Albert, Alta	18/8/63	oo	A.P.Nimmo
Snail Lk, Gorge Ck area, 20 mi. W/Turner Valley	15/8/65	1f	"
(Alta)			
Edmonton, Alta	15/7/55	2m	1f
Sturgeon R., Hwy 2, St Albert, Alta	12/8/63	2m	3f
" " "	10/8/63	oo	"
Beverly, Edmonton, Alta	30/7/63	6m	J.Awram
17 mi. N/Langdon Corner (TCH), Alta	27/7/66	2m	A.P.Nimmo
Sturgeon R., Hwy 2, St Albert, Alta	20/8/63	1m	"
French Ck, Hwy 44, Fawcett, Alta	30/7/65	1m	"
Sturgeon R., Hwy 2, St Albert, Alta	9/8/63	4m	2f
4 mi. N/Elkwater, Alta	17/8/65	oo	"
Hanna, Alta	27/7/66	5m	2f
Waterton townsite, WNP, Alta	19/8/65	1f	"
6 mi. S/Castor, Alta	27/7/66	1f	"
Maskinonge Lk, WNP, Alta	20/8/65	1m	"
beaver pond, Gorge Ck area, 20 mi. W/ Sturgeon R., Gibbons, (Turner Valley, Alta	11/8/65	1m	"
Sturgeon R., Gibbons, Alta	31/7/65	1f	"
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta	11/8/65	1f	"
slough, N. side TCH, 6 mi. W/Jumping Pond Ck, (Alta	24/8/65	oo	"
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta	12/9/65	oo	"
C.E.Lee Nature Centre, Devon, Alta	11/8/80	4m	G.C.Griffiths
" " " "	5/7/80	1m	"
" " " "	1/9/80	1m	"

Limnephilus hyalinus Hagen, 1861

SASKATCHEWAN

Indian Head, Sask.

25/7-7/8/55 1m 4f R.D.McMullen

BRITISH COLUMBIA

Kinbasket R., Kinbasket, B.C.

11/8/67 1m A.P.Nimmo

NORTHWEST TERRITORIES

Outpost, Gt Slave Lk, NWT

23/8/45 1m D.S.Rawson

Limnephilus indivisus Walker, 1852

				Alta Agric.
Vermilion, Alta	2/8/76	1m		
Grande Prairie, Alta	15/8/76	1f		"
Girouxville, Alta	23/8/76	1f		"
" "	4/8/76	2m		"
Ft Vermilion, Alta	16/8/76	1f		"
" "	16/8/76	1m		"
Fairview, Alta	9/8/76	1f		"
" "	20/8/76	2m	3f	"
" "	24/8/76	1m	1f	"
beaver pond, Gorge Ck area, 20 mi. W/ (Turner Valley, Alta)	13/9/65	1m	6f	"
" " "	11/8/65	2m		"
" " "	12/9/65		1f	"
Gorge Ck Stn, 20 mi. W/Turner Valley, Alta	13/8/65	1m		"
George Lk, nr Busby, Alta	15-30/9/65	1m	1f	P.Graham
" " "	1-8/9/66	1m	1f	"
" " "	19-22/7/66	1m		"
" " "	19/8-1/9/66	3m		"
Reesor Lk, Cypress Hills, Alta	17/8/65	1m		A.P.Nimmo
Lethbridge, Alta	30/7/65	1m		D.Larson
" "	4/8/65	1m		"
Devon Botanic Gardens, Alta	14/7/65	1m		Summer Class
C.E.Lee Nature Centre, Devon, Alta	30/8/80	1f		G.C.Griffiths
Fairview, Alta	7/79	1f		T.Pike

Limnephilus indivisus Walker, 1852

BRITISH COLUMBIA

8 mi. W/Coleman (Alta), Hwy 3, Crowsnest Pass, B.C. 30/8/55 1m 1f G.E.Ball

Limnephilus infernalis (Banks), 1914

Stettler, Alta	20-25/8/76	1m	Alta Agric.
" "	25-30/8/76	1m	"
Grande Prairie, Alta	15/8/76	1m	"
Ft Vermilion, Alta	18/8/76	1m	"
" "	16/8/76	1m	"
" "	23/8/76	1m	"
Killam, Alta	20/8/76	1m	"
Three Hills, Alta	30/8/76	1m	"
" "	24/8/76	1m	"
pond S/Banff Rd, Ya Ha Tinda, Alta	15/8/75	2m	"
Buffalo Lk, 4350', WNP, Alta	2/9/71	1m	D.B.Donald
Stettler, Alta	1/9/75	1m	Alta Agric.
Sturgeon R., Hwy 2, St Albert, Alta	18/8/63	3m	A.P.Nimmo
" " " "	?	6f	"
" " " "	14/8/63	1m	"
" " " "	?	8f	"
" " " "	?	2m	"
" " " "	20/8/63	1m	"
" " " "	?	7m	"
" " " "	22/8/63	3m	lf
" " " "	?	1m	"
Lac des Arcs, Exshaw, Alta	25/8/65	3m	"
Banff, BNP, Alta	23/8/22	6m	C.B.D.Garrett
marshes, Snaring R., Hwy 16, JNP, Alta	30/8/66	7m	H.F.Clifford
Lac des Arcs, Exshaw, Alta	13/9/66	3m	lf
slough, N. side TCH, 6 mi. W/Jumping Pound (Ck, Alta)	24/8/65	oo	"
Maskinonge Lk, WNP, Alta	20/8/65	5m	2f
Redwater, Alta	1/7/66	1m	2f
Vermilion Lks, Banff, BNP, Alta	25/8/65	133m	26f
Little Bow Ck, Hwy 2, High River, Alta	?	2f	"
Vermilion Lks, Banff, BNP, Alta	24/8/68	1m	"
slough 1.5 mi. N/Pembina R., FTR, Alta	22/9/68	1m	5f
Rock Lk, NW/Hinton	26/9/76	9m	5f(dead)"
Crow Ck, Hwy 63	24/8/78	1m	lf "
C.E.Lee Nature Centre, Devon, Alta	9/9/80	1m	G.C.Griffiths
" " "	1/9/80	1f	"
Rock Lk, Alta	25/8/78	3m	lf
			D.B.Donald

Limnephilus infernalis (Banks), 1914

BRITISH COLUMBIA

Crowsnest Pass, 8 mi. W/Coleman (Alta), B.C. 30/8/55 2m G.E.Ball

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT	29/8/64	oo	D.Larson
" " "	? /8/64	1f	"
" " "	28/8/64	5m	"
" " "	26/8/64	7m 2f	"
" " "	20/8/64	4m 1f	"
" " "	? /8/64	2m	"

Limnephilus insularis Schmid, 1950

marsh, 1st Xing James R., FTR

22/9/74 1m

A.P.Nimmo

Limnephilus janus Ross, 1938

0.9 mi. W/George Lk, Busby, Alta	13/5/76		3f (reared)	A.Borkent
Beaver dam 1 mi. up Red Rock Canyon Rd, WNP,	31/7/76	1m	3f	A.P.Nimmo
(Alta)				
Girouxville, Alta	19/7/76		1f	Alta Agric.
" "	5/8/76		1f	"
Killam, Alta	10/8/76		1f	"
" "	18/7/76	1m		"
pond N/Banff Rd, Ya Ha Tinda, Alta	15/8/75	1m		"
6 mi. S/Elk Point, Alta	12/7/66	1m	3f	"
White Gull Lk, nr Athabasca, Alta	20/7/65		1f	"
beaver pond, Gorge Ck area, 20 mi. W/Turner	13/9/65	2m		"
(Valley, Alta)				
17 mi. N/Langdon Corner (TCH), Alta	27/7/66		1f	"
Maskinonge Lk, WNP, Alta	20/8/65	5m	9f	"
Island Lk, nr Athabasca, Alta	20/7/65		1f	"
Crimson Lk, Alta	7/8/65		1f	"
Cameron Lk, WNP, Alta	19/8/65		1f	"
Snail Lk, Gorge Ck area, 20 mi. W/Turner	15/8/65		1f	"
(Valley, Alta)				
beaver pond, " " " "	23/8/65	5m	2f	"
Edmonton, Alta	17/7/55	7m		G.E.Ball
headwater ponds, Skeleton Ck, Ya Ha Tinda,	3-4/9/77	1m		A.P.Nimmo
(Alta)				

Limnephilus janus Ross, 1938

SASKATCHEWAN

Indian Head, Sask.

25/7-7/8/55 10m 12f R.D.McMullen

Limnephilus kennicotti Banks, 1920

Prospect Ck picnic site, WNP, Alta	4/9/76	1m	A.P.Nimmo
Girouxville, Alta	23/8/76	1f	Alta Agric.
" "	13/8/76	1m	"
Fairview, Alta	5/7/76	1m	"
Whitemud Ck, Ellerslie, Alta	15/7/75	1f	G.C.D.Griffiths
Lethbridge, Alta	30/7/65	1f	D.Larson
" "	1/9/65	1f	"
Morrin, Alta	7/8/47	2f	E.H.Strickland
Edmonton, Alta	19/7/55	1f	G.E.Ball
Canmore, Alta	13/9/66	1m	A.P.Nimmo
Sunwapta Pass, BJH, JNP, Alta	25/9/66	1f	"
Canmore, Alta	3/10/66	7f	"
pond, N. side N. Saskatchewan R., FTR, Alta	8/8/65	1f	F.J.D.McDonald
Beauty Ck Hostel, BJH, JNP, Alta		1f	A.P.Nimmo
slough, Hwy 1a, opposite Gap, Alta	13/9/66	1f	"
Opal, Alta	8/8/55	1m	B.Hocking
Devon Botanical Gardens, Alta	14/7/65	1m	Summer Class
Emily Murphy Pk, N. Saskatchewan R., (Edmonton, Alta)	29/7/65	1m	A.P.Nimmo
Victoria Golf Course, Edmonton, Alta	3/8/65	1m	N.Woods
" " "	5/8/65	1m	"
Emily Murphy Pk, N. Saskatchewan R., (Edmonton, Alta)	24/6/65	1f	A.P.Nimmo
Beauty Ck Hostel, BJH, JNP, Alta		1f	"
Nordegg, Alta	7/7/21	1m	J.McDunnough
" "	6/7/21	1m	"
1st Xing Elk Ck, FTR, Alta	13/9/68	1f	A.P.Nimmo
slough E/upper Scalp Ck bridge, Ya Ha (Tinda, Alta)	3/9/77	1m	"
slough, E. gate, BNP, TCH, Alta	3/10/66	6f	"
ponds N/YHT, Scalp Ck road, Alta	14/7/78	1m	"
camp, Muskuta Ck, Hwy 16, W/Hinton, (Alta)	1/8/78	1m	"
Fairview, Alta	5/9/79	1m	T.Pike

Limnephilus kennicotti Banks, 1920

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.	12/9/66	1m	2f	A.P.Nimmo
" " " "	10/9/66	1m	8f	"
" " " "	25/9/66		2f	"
" " " "	11/9/68	1m	1f	"

Limnephilus labus Ross, 1941

Vermilion, Alta.	29/7-1/8/76	1m		Alta. Agric.
slough 1 mi. from E. border WNP, Hwy 5, (Alta)	5/9/76	4m	2f	A.P. Nimmo
Vermilion, Alta	26-28/7/76	1m	1f	Alta. Agric.
" "	14/8/76		1f	"
" "	23-29/8/76	2m	1f	"
" "	3/8/76	1m	2f	"
" "	8/8/76	1m		"
" "	20-22/7/76	3m		"
" "	16-21/8/76	4m	3f	"
" "	2/8/76	1m		"
" "	31/7-1/8/76	2m	2f	"
	4/8/76	3m	2f	"
Stettler, Alta				
" "	12/8/76		3f	"
" "	14/8/76		1f	"
" "	20-25/8/76	6m	1f	"
" "	25-30/8/76	1m	3f	"
" "	20/8/76	5m	2f	"
Seven-persons, Alta	11/8/76	5m	3f	"
" "	16/8/76	3m	2f	"
Legal, Alta.	30/7/76	1m		"
" "	15/8/76	1m		"
" "	4/8/76	1m	2f	"
Nanton, Alta	25/8/76	2m	1f	"
" "	10/8/76	1m	2f	"
" "	13/8/76	2m		"
Taber, Alta	25/8/76	2m	1f	"
Girouxville, Alta	3/8/76		1f	"
" "	18/6/76	1m		"
" "	4/8/76	1m	3f	"
" "	13/8/76		1f	"
" "	5/8/76	1m	1f	"
Three Hills, Alta	12/8/76		1f	"
" "	30/8/76	5m	4f	"
" "	19/8/76	1m	1f	"
" "	24/8/76		5f	"
Strathmore, Alta	27/8/76	1m	1f	"
" "	16/8/76	1m	1f	"
Ft. Vermilion, Alta	23/8/76		1f	"
" "	3/8/76		1f	"
" "	11/8/76		1f	"
" "	16/8/76	1m	2f	"
Fairview, Alta	4/8/76	1m		"
" "	20/8/76		1f	"
Killam, Alta	20/8/76	15m	1f	"
" "	16/8/76	1m	2f	"
" "	10/8/76	4m	1f	"
" "	3/8/76		1f	"
pond N/Banff Rd, W. end Ya Ha Tinda, Alta	15/8/75	16m	11f	A.P.Nimmo
Ft Vermilion, Alta	3/7/75	1m		Alta Agric.
Stettler, Alta	1/9/75	4m		"
Waterton R., 4184', WNP, Alta	11/9/75		1f	D.B.Donald
Waterton townsite, WNP, Alta	19/8/65	1m	1f	A.P.Nimmo
slough, N.side TCH, 6 mi. W/Jumping Pound Ck, (Alta)	24/8/65	oo		"

Limnephilus labus Ross, 1941

beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	11/8/65	1m	A.P.Nimmo
" " " "	13/9/65	2m	"
" " " "	12/9/65	2m 3f	"
Reesor Lk, Cypress Hills, Alta	17/8/65	1m	"
Elkwater, Alta	"	oo	"
Lethbridge, Alta	12/8/65	1m	D.Larson
east gate, BNP, TCH, Alta	13/9/66	1m	A.P.Nimmo
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	1m 2f	"
Vegreville, Alta	7/8/63	1m	J.Awram
Sturgeon R., Hwy 2, St Albert, Alta	14/8/63	1f	A.P.Nimmo
4 mi. W/Beisecker, Alta	13/8/67	1f	"
Hanna, Alta	27/7/66	2m	"
Sturgeon R., Hwy 2, St Albert, Alta	17/8/63	1m	"
Hanna, Alta	? /?/63	3m	J.Awram
17 mi. N/Langdon Corner (TCH), Hwy 9, Alta	27/7/66	2m 1f	A.P.Nimmo
11 mi. S/Pincher Creek, Hwy 6, Alta	25/7/52	2m 5f	?
17 mi. N/Langdon Corner (TCH), Hwy 9, Alta	27/7/66	1f	A.P.Nimmo
7 mi. N/Oldman R., Hwy 922, Alta	14/8/68	2m 2f	"
Stettler, Alta	1/9/75	1m	Alta Agric.
nr Empress	13/8/76	3m 3f	G.Hilchie
Fairview, Alta	27/8/79	1f	T.Pike
"	14/9/79	1m	"

Limnephilus labus Ross, 1941

SASKATCHEWAN

Indian Head, Sask	25/7/55	1m	R.D.McMullen
7 mi. S/Empress, 1 mi. E/Alta-Sask. border	20/8/76	2m	J.Hilchie

Limnephilus lopho Ross, 1949

Mt Edith Cavell, JNP, Alta	25/7/66	12m	11f	A.P.Nimmo
" " "	9/8/67		13f	"
" " "	11/9/68	4m	13f	"
" " "	21/8/68	3m	16f	"
E. side Tonquin Valley, JNP, Alta	5/8/67	7m	35f	"

Limnephilus minusculus (Banks), 1907

James R. bog, FTR, Alta	17/7/76	10m	3f	A.P.Nimmo
35 mi N/Nordegg, FTR, Alta	18/7/76		2f	"
Thunder Lk, Grave Flats Rd, Alta	"	2m	2f	"
bog 2-3 mi. S/Upper James R., FTR, Alta	7/8/76	2m		"
slough 9 mi. W/Whitecourt, Hwy 43, Alta	4/6/76	1m		"
5th Xing Elk Ck, FTR, Alta	17/7/76	6m		"
Marigold Lk, 6 mi. SW/Freeman Lk, Swan Hills, Alta	5/6/76	5m		"
	(Alta)			
Crowsville, Alta	23/7/76	1m		Alta Agric.
lower Deerlick Ck, Coal Branch, Alta	15/6/74	1m		Alta F. & W.
slough, FTR, 0.25 mi. S/Fairfax Lk jct, Alta	24/6/75	24m		A.P.Nimmo
Athabina cemetery area, Flatbush, Alta	29/5/63	1m	1f	"
" " "	"	11m		"
74 mi. W/Whitecourt, Hwy 43, Alta	19/6/66	4m		"
Bigoray R., Alta	27/6/66	5m		T.Delane
" "	27/6/67	11m		H.Clifford
33 mi. S/Westview camp, FTR, Alta	3/7/67	1m		A.P.Nimmo
8 mi. S/Coalspur, FTR, Alta	14/7/67	5m	2f	"
10 mi. S/McLeod R., FTR, Alta	1 " "	38m	8f	"
1 mi. S/Fairfax Lk jct, FTR, Alta	"	9m	1f	"
Indian Ck, FTR, Alta	"	3m		"
North Ram R., FTR, Alta	"	2m		"
1 mi. S/2nd Xing Elk Ck, FTR, Alta	"	1m		"
6 mi. W/Whitecourt, Hwy 43, Alta	18/6/66		1f	
Banff, BNP, Alta	25/5/22	1m		C.B.D.Garrett
ponds N/YHT, Scalp Ck road, Alta	15/7/78	1m	2f	A.P.Nimmo
" " "	14/7/78	22m	5f	"
slough 3/4mi.E/upper Scalp Ck bridge, (N/YHT, Alta)	"		1f	"
Honeymoon Lk, JNP, Alta	22/6/79	1m		D.B.Donald
Mildred Lake, N/Ft McMurray, Alta	4-6/7/79		1f	Hilchie/Ryan

Limnephilus minusculus (Banks), 1907

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.

16/7/67 1m

A.P.Nimmo

Limnephilus moestus Banks, 1908

Ft Vermilion, Alta	23/8/76	1m	Alta Agric.
" "	18/8/76	1f	"
Lethbridge, Alta	30/7/65	1m	D.Larson
Bow Pass, BJH, BNP, Alta	10/8/67	3m	A.P.Nimmo
Banff, BNP, Alta	12/9/22	1f	C.B.D.Garrett
Bow Pass, BJH, BNP, Alta	21/7/61	12m	D.F.Hardwick
Eisenhower Field Stn, BNP, Alta	19/7/61	4m	"
Saskatchewan R., BJH, BNP, Alta	22/7/61	14m	"
Bow Pass, BJH, BNP, Alta	25/7/66	2f	A.P.Nimmo
Sunwapta R., 5095', JNP, Alta	17/7/78	1m	D.B.Donald

Limnephilus moestus Banks, 1908

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.

26/7/66

3f A.P.Nimmo

Limnephilus nigriceps (Zetterstedt), 1840

pond, TCH, opposite Exshaw, Alta	13/9/66	11m	4f	A.P.Nimmo
1st Xing Elk Ck, FTR, Alta	13/9/68	1m	"	"
15 mi. N/Red Deer R., FTR, Alta	"	1m	"	"
slough, FTR, 1 mi. N/Pembina R., Alta	22/9/68		1f	"
Banff, BNP, Alta	23/8/22	2m		C.B.D.Garrett
ponds N/YHT, Scalp Ck road, Alta	14/7/78		1f	A.P.Nimmo
Rock Lk, Alta	25/8/78		1f	D.B.Donald

Limnephilus nimmoi Roy & Harper, 1975

1k @ 35 mi. N/Nordegg, FTR, Alta pool, 2 mi. N/Athabasca Falls, Hwy 93a, JNP,	18/7/76 10/9/66	1f 1f	A.P.Nimmo "
(Alta)			

Limnephilus nogus Ross, 1944

BRITISH COLUMBIA

Hosmer, Hwy 3, B.C.

13/9/58

1f R.E.Leech

Limnephilus ornatus Banks, 1897

Legal, Alta	4/8/76	2m	Alta Agric.
Girouxville, Alta	"	1m	"
Fairview, Alta	9/8/76	1m	"
Opal, Alta	8/8/55	1f	B.Hocking
Lethbridge, Alta	13/7/65	1f	D.Larson
Elkwater, Alta	18/7/56	1m	E.E.Sterns
Edmonton, Alta	17/7/55	1m	G.E.Ball
Lethbridge, Alta	30/7/65	1f	D.Larson
Banff, BNP, Alta	10/9/27	1f	N.B.Sanson
Dom Range Stn, Manyberries, Alta	16/7/51	1f	D.F.Hardwick

Limnephilus partitus Walker, 1852

Knight's Lk, WNP, Alta	27/8/71	1m	D.B.Donald
pond S/Banff rd, Ya Ha Tinda, Alta	15/8/75	2f	A.P.Nimmo
Waterton R., 4184', WNP, Alta	11/9/75	1f	D.B.Donald
Maskinonge Lk, 4189', WNP, Alta	9/8/71	1m	"
Shunda Ck camp, Hwy 11, E/Nordegg, Alta	8/9/65	9m	A.P.Nimmo
" " "	13/8/68	9m	"
" " "	22/9/68	1f	"
" " "	13/9/68	6m	"
" " "	31/8/68	1m	"
marsh, TCH, 3 mi. E/Canmore, Alta	25/8/65	oo	"
Maskinonge Lk, WNP, Alta	20/8/65	oo	"
slough, Hwy 1a, opposite Gap, Alta	13/9/66	2f	"
Beauty Ck Hostel, BJH, JNP, Alta	? /8/67	1m	"
" " "	22/8/67	1m	"
" " "	23/8/68	3m	"
" " "	11/9/68	1f	"
E. gate, BNP, TCH, Alta	13/9/66	6m	"
" "	3/10/66	1m	"
Banff, BNP, Alta	21/8/11	5m	N.B.Sanson
Lodgepole rd, 30 mi. E/FTR, Alta	13/8/68	1f	A.P.Nimmo
1st Xing Elk Ck, FTR, Alta	13/9/68	1m	"
slough 6 mi. E/Ya Ha Tinda Ranch, Alta	"	1m	"
head stream, Eagle Lk, YHT, Alta	2/9/78	2m	"

Limnephilus partitus Walker, 1852

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT	20/7/64	1m	D.Larson
Dorey Pt, McKenzie R., NWT	7/8/66	1m	H.Clifford

Limnephilus parvulus (Banks), 1905

At	Date	Sex		
Lk Sara, Athabina, Flatbush, Alta	27/5/63	1m	A.P.Nimmo	
Rourke Ck, Hwy 44, Alta	6/6/76	1f	"	
slough 9 mi. W/Whitecourt, Hwy 43, Alta	4/6/76	1m	"	
Marigold Lk, 6 mi. SW/Freeman Lk, Swan Hills, (Alta)	5/6/76	2m	1f	"
Lk Sara, Athabina, Flatbush, Alta	22/5/63	1m	"	
Vermilion Lks, Banff, BNP, Alta	5/7/65	7m	"	
Athabina cemetery area, Flatbush, Alta	29/5/63	oo	"	
Big Lk, St Albert, Alta	28/5/66	1m	"	
Athabina cemetery area, Flatbush, Alta	28/5/63	13m	3f	"
Skeleton Lk, nr Boyle, Alta	25/5/63	4m	G.E.Ball	
74 mi. W/Whitecourt, Hwy 43, Alta	19/6/66	3f	A.P.Nimmo	
6 mi. W/Whitecourt, Hwy 43, Alta	18/6/66	3f	"	
south end Beaver River Metis Colony, Hwy 36, (Alta)	7/6/67	1m	"	
C.E.Lee Nature Centre, Devon, Alta	2/6/80	1m	G.C.Griffiths	

Limnephilus parvulus (Banks), 1905

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT

9/6/64 1m 2f D.Larson

Limnephilus perpusillus Walker, 1852

Limnephilus perpusillus Walker, 1852

BRITISH COLUMBIA

Michel Ck, Hwy 3, Natal, B.C.

12/8/67

1f A.P.Nimmo

Limnephilus picturatus McLachlan, 1875

Sunwapta Pass, JNP, Alta	4/8/69	7m	2f	A.P.Nimmo
5th Xing Elk Ck, FTR, Alta	6/9/76		1f	"
Wigmore Pass, Cascade Fire Rd, BNP, Alta	10/8/69	28m	15f	"
Oldhorn warden cabin, Tonquin trail, JNP, (Alta)	5/8/67	1m	1f	"
Sunwapta Pass, BJH, JNP, Alta	22/8/67		8f	"
" " "	22/9/68		1f	"
" " "	11/9/68	7m	6f	"
" " "	10/8/67	5m	2f	"
" " "	23/8/68	8m	9f	"
" " "	10/9/66	3m	4f	"
Bow Pass summit pond, BJH, BNP, Alta	22/8/67		1f	"
" " " "	11/9/68		1f	"
Cascade fire rd, 20 mi. N/Lk Minnewanka, (BNP, Alta)	13/9/68	8m	5f	"
1st Xing Elk Ck, FTR, Alta	13/9/68	1m		"
1st, 4th, 5th Kings Elk Ck, FTR, Alta	12/10/75	4m	3f	"
upper James R. bog, FTR, Alta	3/9/78		1f	"
Jacques Lk, JNP, Alta	4/9/78	1m		D.B.Donald

Limnephilus picturatus McLachlan, 1875

BRITISH COLUMBIA

slough, 1 mi. W/Yellowhead Pass, B.C.

30/8/75

1f A.P.Nimmo

NORTHWEST TERRITORIES

Atkinson Point, NWT

27/7/70 1m

P.G.Kevan

Limnephilus rhombicus L., 1758

Blindman R., Hwy 2, Alta	30/7/76	lf (dead)	A.P.Nimmo
Annette Lk, 3359', JNP, Alta	3/9/76	lf	D.B.Donald
2 mi. W/Lake Louise, TCH, BNP, Alta	20/7/61	1m	D.F.Hardwick
Cold Ck, Hwy 16, Nojack, Alta	24/6/75	lf	A.P.Nimmo

Limnephilus sansoni Banks, 1918

slough 1.5 mi. N/Pembina R., FTR, Alta	25/7/76	4m	A.P.Nimmo
Beauty Ck Hostel, BJH, JNP, Alta	4/8/69	2f	"
Banff, BNP, Alta	29/8/11	1m	N.B.Sanson
" "	31/8/15	1m	"
" "	14/8/14	1m	"
" "	17/8/09	1f	"
" "	19/8/09	2m	"
" "	? /?/14	1m	"
" " (PARATYPE) (CNC)	21/8/ ?	1m	"
" "	23/8/22	3m	C.B.D.Garrett
" "	22/8/22	1m	"
slough 6 mi. E/Ya Ha Tinda Ranch, Alta	13/9/68	6m	A.P.Nimmo
E. gate BNP, TCH, Alta	12/9/68	2m	"
marsh, 2nd Xing/CPR by TCH W/Lake Louise, (BNP, Alta)	23/8/67	1f	"
slough 1 mi. N/Pembina R., FTR, Alta	22/9/68	2m	14f
16 mi. N/Red Deer R., FTR, Alta	31/8/68	4f	"
" " "	13/9/68	2m	7f
Beauty Ck Hostel, BJH, JNP, Alta	23/8/68	5m	"
" " " "	11/9/68	9f	"
marsh 3 mi. N/Highwood jct, KFTR, Alta	4/8/68	1m	1f
" " " "	31/8/68	2m	8f
slough 1 mi. N/Totem Ck Hostel BJH, BNP, Alta	11/9/68	26f	"
" " " "	24/8/68	5m	6f
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	13/9/68	2m	2f
" " " "	31/8/68	1f	"
slough 1 mi. N/Totem Ck Hostel, BJH, BNP, Alta	10/9/66	1m	1f
" " " " "	24/9/67	3m	16f
3 mi. E/Canmore, TCH, Alta	25/8/65	1f	"
5 mi W/Lake Louise, TCH, BNP, Alta	26/7/65	1f	"
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8/8/65	2m	8f
Beauty Ck Hostel, BJH, JNP, Alta	25/9/65	1m	2f
E. gate BNP, TCH, Alta	3/10/66	1m	3f
slough 1 mi. N/Totem Ck Hostel, BJH, BNP, Alta	10/9/66	oo	"
Beauty Ck Hostel, BJH, JNP, Alta	25/7/66	1m	1f
" " " "	10/8/67	10m	8f
" " " "	10/9/66	oo	"
" " " "	22/8/67	3f	"
1 mi. N/Totem Ck Hostel, BJH, BNP, Alta	25/7/66	1m	"
" " " " "	25/9/66	9m	"
Eisenhower Jct, TCH, BNP, Alta	11/9/66	1f	"
E. gate BNP, TCH, Alta	13/9/66	oo	"
1 mi. N/Totem Ck Hostel, BJH, BNP, Alta	10/9/66	oo	"
slough, Hwy 1a opposite Gap, Alta	13/9/66	2f	"
slough, TCH opposite Exshaw, Alta	13/9/66	2m	2f
marsh, 2nd Xing/CPR by TCH W/Lake Louise, (BNP, Alta)	23/8/67	3m	4f
" " " " "	24/9/67	10m	5f
pond N/Banff rd, Ya Ha Tinda, Alta	15/8/75	1f	"
marsh below Alexandra R., BJH, BNP, Alta	31/8/75	12m	9f
Beauty Ck Hostel, BJH, JNP, Alta	31/8/75	3m	4f
marsh below Alexandra R., BJH, BNP, Alta	27/9/75	1m	8f
1 mi. N/Totem Ck Hostel, BJH, BNP, Alta	31/8/75	1f	"
headwater ponds/Skeleton Ck, Ya Ha Tinda, (Alta)	3-4/9/77	1f	"

Limnephilus sansoni Banks, 19¹⁸

Banff, Alta
"

22/8/22 1m
(paratype) 21/8/ ? 1m

G.B.D.Garrett
N.B.Sanson

Limnephilus sansoni Banks, 1918

BRITISH COLUMBIA

slough, 1 mi. W/Yellowhead Pass, Hwy 16, B.C.	30/8/75	lf	A.P.Nimmo
marsh, 1 mi. N/Hwy 16, Kinney Lk rd, Mt Robson,	"	lf	"
	(B.C.)		
Sink Lk, Hector, YNP, B.C.	31/8/75	lf	"
Wapta Lk, Kickinghorse Pass, YNP, Alta	12/9/66	lf	"
" " "	10/9/66	2m	5f
" " "	25/9/66	2m	4f
" " "	11/9/68	2m	2f
" " "	5/8/68	1m	4f
slough, 1 mi. W/Yellowhead Pass, Hwy 16, B.C.	11/9/68	3m	5f

Limnephilus santanus Ross

Lake Louise, Alta 5600'

16/7/38

lf G.S.Walles

Limnephilus secludens Banks, 1914

				Alta Agric.
Brooks, Alta		7/7/76	1f	
Vermilion, Alta		4-8/6/76	2m	"
" "		3-6/7/76	1f	"
" "		16-18/6/76	4m	3f
" "		28/6-2/7/76	1m	1f
" "		14/8/76	1m	"
" "		23-29/8/76		1f
" "		3/8/76	1m	3f
" "		8/8/76	1m	"
" "		3-6/7/76	4m	1f
" "		17-19/7/76		1f
" "		2/8/76	5m	1f
" "		31/7-1/8/76	5m	"
Stettler, Alta		5-7/7/76	1m	1f
" "		2/8/76		?????
" "		30/6-3/7/76	19m	15f
" "		10-14/6/76	1m	"
" "		28-29/7/76		1f
" "		4/8/76	2m	3f
" "		12/7/76	2m	1f
" "		7/8/76		1f
" "		12/8/76	1m	"
" "		14/8/76	1m	"
" "		3-5/7/76	1m	"
" "		20-25/8/76	2m	"
Seven-persons, Alta		11/8/76	1m	"
Grande Prairie, Alta		15/8/76	1m	"
" "		28/8/76	2m	"
Legal, Alta		30/7/76	3m	"
" "		4/8/76	8m	5f
" "		12/7/76	1m	1f
" "		2/7/76	6m	7f
Nanton, Alta		12/7/76	1m	"
" "		7/7/76	2m	3f
" "		25/8/76		1f
" "		10/8/76	1m	"
" "		25/7/76		1f
" "		13/8/76		1f
Taber, Alta		3/7/76	1m	"
" "		25/8/76		1f
Nobleford, Alta		22-27/8/76	1m	"
" "		3/6-4/7/76	1m	"
" "		14/8/76	1m	"
Girouxville, Alta		3/8/76	8m	4f
" "		18/6/76	1m	"
" "		4/8/76	5m	3f
" "		1/8/76	2m	2f
" "		13/7/76		1f
" "		23/8/76	2m	1f
" "		22/6/76	1m	"
" "		13/8/76	8m	"
" "		23/7/76	2m	1f
" "		5/8/76	3f	"

Limnephilus secludens Banks, 1914

Three Hills, Alta	2/8/76	1m	Alta Agric.
" "	21/7/76	lf	"
" "	17/6/76	2m	"
" "	12/8/76	2m	"
" "	30/8/76	lf	"
" "	19/8/76	lf	"
" "	24/8/76	1m	"
Strathmore, Alta	21/6/76	1m	lf
Ft Vermilion, Alta	12/7/76	2m	lf
" "	16/7/76	1m	"
" "	23/8/76	1m	"
" "	25/6/76	lf	"
" "	21/7/76	1m	"
" "	18/8/76	1m	lf
" "	16/8/76	2m	"
Fairview, Alta	20/8/76	4m	3f
" "	18/6/76	lf	"
Killam, Alta	17/6/76	lf	"
" "	20/8/76	1m	"
" "	5/8/76	1m	"
" "	10/8/76	3m	lf
" "	18/7/76	2m	lf
" "	3/8/76	1m	lf
" "	1/7/76	1m	"
Grande Prairie, Alta	4/7/76	lf	"
Ruby Ck, 6750', nr Ruby Lk, WNP, Alta	24/8/75	1m	D.B. Donald
Ft Vermilion, Alta	3/7/75	6m	Alta Agric.
Legal, Alta	20/7/75	2m	6f
Grande Prairie, Alta	3/7/75	lf	"
Killam, Alta	25/6/75	1m	lf
Three Hills, Alta	23/6/75	1m	2f
" "	26/6/75	4m	4f
Stettler, Alta	23/6/75	2m	1f
" "	24-25/7/75	1m	1f
Whitemud Ck, Ellerslie, Alta	10/7/75	2m	G.C.D. Griffiths
" " "	24/7/75	1m	"
Blindman R., Hwy 3, Red Deer, Alta	1/9/75	(dead) lf	A.P. Nimmo
Manyberries, Alta	4/6/52	1m	A.R. Brooks
" "	25/6/52	2m	"
" "	4/6/52	1m	L.A. Konotopetz
Lethbridge, Alta	25/6/22	lf	H.L. Seamans
" "	5/7/56	lf	E.E. Sterns
Dom Range Stn, Manyberries, Alta	17/7/51	2f	D.F. Hardwick
" " " "	7/7/51	4m	3f
" " " "	16/7/51	4m	"
" " " "	13/7/51	3m	1f
Lethbridge, Alta	13-15/7/65	1m	2f
" "	16/7/65	1m	2f
" "	4/8/65	4m	11f
" "	7/7/65	1m	2f
" "	26/8/65	2m	2f
" "	30/7/65	31	"
" "	30/7/65	4m	2f
" "	6/9/65	2m	1f
" "	29/7/65	7m	4f

Limnephilus secludens Banks, 1914

Lethbridge, Alta	19/8/65	3m	D.Larson
" "	15/7/65	3m 2f	"
" "	20/8/65	1m 3f	"
" "	18/8/65	2m 3f	"
" "	28/7/65	14	"
" "	17/8/65	1f	"
" "	11/8/65	31	"
" "	12/8/65	18	"
" "	10/8/65	22	"
" "	1/9/65	5m 3f	"
" "	28/7/65	3f	"
George Lk, nr Busby, Alta	5-8/7/66	2f	P.Graham
" " "	8-12/7/66	1m	"
" " "	27-29/7/66	1m	"
" " "	19-22/8/66	1f	"
" " "	20-24/6/66	1f	"
" " "	12/7/66	1f	"
" " "	24-25/6/66	1f	"
" " "	8/7/65	9	"
" " "	5/7/65	1f	"
" " "	29/7/66	5m 2f	"
" " "	23/9/66	1f	"
" " "	3-10/6/66	1f	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	2f	A.P.Nimmo
Redwater, Alta	1/7/66	1f	"
Gorge Ck Stn, 20 mi. W/Turner Valley, Alta	13/9/65	1f	"
Edmonton, Alta	15/7/55	28m 43f	G.E.Ball
" "	18/7/65	3m 1f	"
" "	15/7/65	5m 2f	N.Woods
" "	24/6/56	3m 1f	G.E.Ball
" "	14/6/55	3m 3f	"
" "	24/8/65	1m 1f	N.Woods
" "	14/7/65	1m	"
" "	5/8/65	1m	"
" "	30/6/65	1m	P.Graham
Elkwater, Alta	17/8/65	1f	A.P.Nimmo
Waterton townsite, WNP, Alta	19/8/65	4f	"
Brooks, Alta	16/8/65	2m	"
Black Eagle Ranch, Thelma, Alta	19/6/55	3m 3f	G.E.Ball
Opal, Alta	8/8/55	1f	B.Hocking
8 mi. E/Morley, Alta	22/6/63	1m 1f	K.C.Herman
Mildred Lake, N/Ft McMurray, Alta	16-18/7/79	1m	Hilchie/Ryan
" "	4-6/7/79	1m 2f	"
Morinville, Alta	6/7/82	1f	G.C.D.Griffiths
Fairview, Alta	12/6/80	1m 1f	T.Pike

Limnephilus secludens Banks, 1914

NORTHWEST TERRITORIES

Pearson Point, Gt Slave Lk, NWT

10-18/7/47 1m

D.S.Rawson

Limnephilus sericeus (Say), 1824

Carrot Ck, Hwy 16, Alta	25/7/76	1f	A.P.Nimmo
Grande Prairie, Alta	12/8/76	1m	Alta Agric.
" "	15/8/76	1f	"
Girouxville, Alta	4/8/76	1m	"
" "	13/7/76	1f	"
" "	19/7/76	1f	"
" "	23/8/76	1m	"
" "	30/6/76	3f	"
" "	13/8/76	3m	"
" "	5/8/76	1m	"
Ft Vermilion, Alta	23/8/76	2m	"
" "	16/8/76	2m	"
Fairview, Alta	24/8/76	2m	2f
" "	20/8/76	3m	"
marsh, upper James R., FTR, Alta	22/9/74	1f	A.P.Nimmo
George Lk, nr Busby, Alta	14/9/74	1m	J.Belicek
1 mi N/Pembina R., FTR, Alta	22/9/68	1f	A.P.Nimmo
1st Xing Elk Ck, FTR, Alta	13/9/68	3f	"
George Lk, nr Busby, Alta	9-1/8-9/66	1f	P.Graham
beaver pond, Gorge Ck area, 20 mi. W/Turner	23/8/65	1f	A.P.Nimmo
(Valley, Alta)			
Sunwapta Pass, BJH, JNP, Alta	25/9/66	1f	"
Blindman R., Hwy 2, Red Deer, Alta	3/10/66	1f	"
slough, Hwy 1a, opposite Gap, Alta	13/9/66	1f	"
Waterton townsite, WNP, Alta	15/8/65	1f	"
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg,	8/8/65	1f	"
(Alta)			
Sunwapta Pass, BJH, JNP, Alta	10/9/66	1f	"
George Lk, nr Busby, Alta	10-13/8/65	1f	P.Graham
" " "	19-22/8/66	2f	"
E. gate BNP, TCH, Alta	13/9/66	2f	A.P.Nimmo
Ware Ck, Gorge Ck area 20 mi. W/Turner	12/8/65	1m	"
(Valley, Alta)			
Red Deer R., Drumheller, Alta	13/8/67	1m	"
Sturgeon R., Hwy 2, St Albert, Alta	24/6/67	1m	"
George Lk, nr Busby, Alta	17/8/66	1m	P.Graham
Nordegg, Alta	18/9/21	1m	K.Bowman
" "	7/8/21	1m	J.McDunnough
" "	4/7/21	1f	"
" "	27/7/21	1m	"
" "	6/8/21	1m	"
" "	8/8/21	1f	"
Banff, BNP, Alta	23/7/22	1m	C.B.D.Garrett
" " "	18/8/22	2m	"
" " "	7/8/22	1m	"
" " "	1/10/22	1f	"
Dom Range Stn, Manyberries, Alta	7/7/51	1f	D.F.Hardwick
Crimson Lk, Alta	7/8/65	2m	A.P.Nimmo
Lethbridge, Alta	30/7/65	1m	D.Larson
Elkwater, Alta	15/6/55	1m	G.E.Ball
Opal, Alta	8/8/55	1m	B.Hocking
George Lk, nr Busby, Alta	17/9/66	1m	P.Graham
beaver pond, Gorge Ck area, 20 mi. W/Turner	12/9/65	2m	A.P.Nimmo
(Valley, Alta)			

Limnephilus sericeus (Say), 1824

slough, Hwy 1a, opposite Gap, Alta	13/9/66	1m	A.P.Nimmo
Sunwapta Pass, BJH, JNP, Alta	25/9/66	8m	"
George Lk, nr Busby, Alta	5-9/8/66	1m	P.Graham
Lethbridge, Alta	17/8/65	1m	D.Larson
George Lk, nr Busby, Alta	12-20/8/65	1m	P.Graham
Edmonton, Alta	19/7/55	2m	G.E.Ball
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	15/8/65	1m	A.P.Nimmo
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8/8/65	1m	"
Lethbridge, Alta	6/9/65	1m	D.Larson
George Lk, nr Busby, Alta	25/6/65	1f	P.Graham
Lethbridge, Alta	1/9/65	1m	D.Larson
George Lk, nr Busby, Alta	10-13/8/65	1m	P.Graham
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	13/9/65	1m	A.P.Nimmo
Lethbridge, Alta	30/7/65	1m	D.Larson
beaver pond, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	?/?/65	1m	A.P.Nimmo
Wildhorse Camp, YHT road, Alta	2/9/78	1m	"
Rock Lk, Alta	25/8/78	1f	D.B.Bonald
Girouxville, Alta	23/7/76	1m	Alta Agric.
Mildred Lake, N/Ft McMurray, Alta	4-12/8/79	2m	Hilchie/Ryan
Fairview, Alta	5/9/79	1m	T.Pike

Limnephilus sericeus (Say), 1824

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.	10/9/66	lf	A.P.Nimmo
" " "	11/9/68	2m	"

NORTHWEST TERRITORIES

Resolution, Gt Slave Lk, NWT	22-24/8/47	1m	D.S.Rawson
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Limnephilus spinatus Banks, 1914

Taber, Alta	25/8/76	1m	Alta Agric.
Seven-persons, Alta	16/8/76	1f	"
Lethbridge, Alta	17/8/65	1m	D.Larson
marsh 3 mi. E/Canmore, TCH, Alta	25/8/65	2m	A.P.Nimmo
Island Lk, Crowsnest Pass, Alta	20/8/65	1m	"
Picher Ck, Hwy 3, Alta	29/7/67	1m	"
Fiddle R., Hwy 16, JNP, Alta	8/10/77	1f (dead)	"
middle Waterton Lk, WNP, Alta	3/9/77	1m	D.B.Donald
Mildred Lake, N/Ft McMurray, Alta	4-6/7/79	1f	Hilchie/Ryan

Limnephilus spinatus Banks, 1914

BRITISH COLUMBIA

Crowsnest Pass, 8 mi. W/Coleman (Alta), B.C. 30/8/55 14m 1f G.E.Ball

Limnephilus sublunatus Provancher, 1877

entrance Bow-Crow Forest, W/Sundre, Alta	15/7/76	1f	A.P.Nimmo
slough, above Kananaskis Lks, KFTR, Alta	5/9/76	1m	19f "
Prospect Ck picnic site, WNP, Alta	30/7/76	1m	"
slough, 1 mi. from E. border, WNP, Hwy 5, Alta	5/9/76	1m	5f "
marsh 3 mi. E/Canmore, TCH, Alta	25/8/65	1m	2f "
E. gate BNP, TCH, Alta	3/10/66		4f "
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8/8/65		1f "
slough, KFTR, above Kananaskis Lks, Alta	15/7/66	oo	"
Red Earth Ck, TCH, BNP, Alta	24/9/67		1f "
slough, Hwy 1a, opposite Gap, Alta	13/9/66		6f "
E. gate BNP, TCH, Alta	"	1m	10f "
main gate, WNP, Hwy 5, Alta	24/7/67	1m	D.Larson
Banff, BNP, Alta	22/8/22	4m	C.B.D.Garrett
" " "	23/8/22	1m	"
" " "	25/8/22	2m	"
" " "	29/8/11	3m	N.B.Sanson
" " "	19/8/09	2m	"
" " "	9/8/15	1m	"
" " "	28/7/11	1f	"
Bow summit, BJH, BNP, Alta	24/9/67	1f	A.P.Nimmo
E. gate BNP, TCH, Alta	12/9/68	1f	"
Dardanelles, WNP, Alta	1/7/68	1m	D.G.Wales

Limnephilus sublunatus Provancher, 1877

BRITISH COLUMBIA

Kimberley, B.C.

27/8/55

1f G.E.Ball

Limnephilus susana Nimmo, 1971

slough, 1 mi. N/Pembina R., FTR, Alta

22/9/68 2m 3f A.P.Nimmo

Limnephilus valhalla Nimmo, 1971

Mt Edith Cavell, JNP, Alta

25/7/66 2m 2f A.P.Nimmo

Limnephilus valhalla Nimmo, 1971

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.

10/8/67

1f A.P.Nimmo

Limnephilus species 2, (Nimmo, 1977)

Three Hills, Alta

23/6/75

1f Alta Agric.

Limnephilus vernalis Nimmo, 1977

Grande Prairie, Alta (HOLOTYPE)

25/6/75 1m

Alta Agric.

**A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera M**

P.M.A. has copy.

Micrasema nr bactro Ross (RETAINED)

Bauerman Blk, 6000', W.N.P.

7/8/75 1m ; 1f D.B.Donald

Molanna flavicornis Banks

Edith Lk, JNP, Alta	17/8/76	1m	D.B.Donald
" "	4/8/76	6m	"
Maskinonge Lk, WNP, Alta	9/8/71	5m	"
Waterton R., 4184', WNP, Alta	11/9/75	2m	"
Celestine Lk, JNP, Alta	19/6/80	3m	"
Hibernia Lk, JNP, Alta	25/7/78	1m	"
Waterton, Alta	10/6/62	2m	K.C.Hermann

Mystacides alafimbriata Hill-Griffin

Bertha Lk, WNP, Alta	21/8/75	1m	D.B.Donald
Cameron Lk, WNP, Alta	1/10/75	1m	"
" "	11/9/75	2m	5f
" "	21/8/75	3m	1f
" "	11/9/75	8m	2f
Waterton R., 4184', WNP, Alta	10/8/75	1m	"
Middle Waterton Lk, WNP, Alta	3/9/77	1m	2f
Herbert Lk, BNP, Alta	14/8/72	1m	"

Mystacides alafimbriata Hill-Griffin

BRITISH COLUMBIA

Yellowhead Lk, BC

13/8/78

lf D.B.Donald

Mystacides longicornis (L.)

C.E.Lee Nature Centre, Devon, Alta	21/6/80	lf G.C.Griffiths
" " "	18/6/80	oo "
" " "	24/6/80	lf "

Mystacides longicornis (L.)

Annette Lk, JNP, Alta	17/8/76	1m	D.B. Donald
Waterton R., 4184', WNP, Alta	20/8/75	1m	"
Trefoil Lk, JNP, Alta	21/8/80	2f	"
		1f	"

Mystacides sepulchralis (Walker)

Annette Lk, JNP, Alta	17/8/76	2m	4f	D.B.Donald
" "	3/9/76		1f	"
Edith Lk, JNP, Alta	17/8/76	2m	4f	"
" "	4/8/76	6m	5f	"
Pyramid Lk, JNP, Alta	17/8/72			D.K.
Saturday Night Lk, JNP, Alta	23/7/80	5m	2f	D.B.Donald

A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera N

PMA no copy

Micrasema nr bactro Ross (RETAINED)

Bauerman Blk, 6000', W.N.P.

7/8/75 1m ; 1f D.B.Donald

Molanna flavicornis Banks

Edith Lk, JNP, Alta	17/8/76	1m	D.B.Donald
" "	4/8/76	6m	"
Maskinonge Lk, WNP, Alta	9/8/71	5m	"
Waterton R., 4184', WNP, Alta	11/9/75	2m	"
Celestine Lk, JNP, Alta	19/6/80	3m	"
Hibernia Lk, JNP, Alta	25/7/78	1m	"
Waterton, Alta	10/6/62	2m	K.C.Hermann

Mystacides alafimbriata Hill-Griffin

Bertha Lk, WNP, Alta	21/8/75	1m	D.B.Donald
Cameron Lk, WNP, Alta	1/10/75	1m	"
" "	11/9/75	2m	5f
" "	21/8/75	3m	1f
" "	11/9/75	8m	2f
Waterton R., 4184', WNP, Alta	10/8/75	1m	"
Middle Waterton Lk, WNP, Alta	3/9/77	1m	2f
Herbert Lk, BNP, Alta	14/8/72	1m	"

Mystacides alafimbriata Hill-Griffin

BRITISH COLUMBIA

Yellowhead Lk, BC

13/8/78

lf D.B.Donald

Mystacides longicornis (L.)

C.E.Lee Nature Centre, Devon, Alta	21/6/80	lf G.C.Griffiths
" " "	18/6/80	∞ "
" " "	24/6/80	lf "

Mystacides longicornis (L.)

Annette Lk, JNP, Alta	17/8/76	1m	D.B. Donald
Waterton R., 4184', WNP, Alta	20/8/75	1m	"
Trefoil Lk, JNP, Alta	21/8/80	2f 1f	"

Mystacides sepulchralis (Walker)

Annette Lk, JNP, Alta	17/8/76	2m	4f	D.B.Donald
" "	3/9/76		1f	"
Edith Lk, JNP, Alta	17/8/76	2m	4f	"
" "	4/8/76	6m	5f	"
Pyramid Lk, JNP, Alta	17/8/72	5m		D.K.
Saturday Night Lk, JNP, Alta	23/7/80		2f	D.B.Donald

Nectopsyche albida (Walker)

Sunnydale, Lloydminster, Alta	27/7/50	2m	2f	W.Lacusta
"	30/7/50	1m		"
"	7/7/50	1m		"

Nemotaulius hostilis (Hagen), 1873

Stettler, Alta	3-5/7/76	2m	Alta Agric.
Vermilion, Alta	26-28/7/76	1m	"
" "	4-8/6/76	3m	"
" "	3-6/7/76	1m	"
" "	20-22/7/76	3m	"
" "	12/7/76	3m	"
" "	17-19/7/76	3m	"
Stettler, Alta	30/6-3/7/76	1m	2f
" "	5-7/7/76	1m	"
Girouxville, Alta	19/7/76	1f	"
" "	23/7/76	1m	"
Killam, Alta	16/7/76	1m	"
" "	10/7/76	1m	"
" "	6/7/76	1m	"
" "	28/6/76	2m	"
" "	1/7/76	4m	"
Vermilion, Alta	15/6/75	2m	"
" "	11-13/7/75	3m	1f
Ponoka, Alta	16/6/75	1f	"
Three Hills, Alta	23/6/75	2f	"
Ministik Hills Res. Centre, 2 mi. S/ (Hastings Lk, Alta)	11/6/75	1f	J.Ryan
pond, Glory Hills, N/Stoney Plain, Alta	8/6/75	1f	N.Hird
Blindman R., Hwy 2, Red Deer, Alta	1/9/75	(dead)	A.P.Nimmo
George Lk, nr Busby, Alta	3-10/6/66	1m	P.Graham
" " " "	10-13/8/65	1m	"
" " " "	25/6/65	2m	"
" " " "	20-24/6/66	1f	"
" " " "	14-19/7/66	1m	"
" " " "	16/6/67	1m	"
" " " "	30/6-6/7/67	4m	"
" " " "	24-25/6/66	4m	"
" " " "	13-14/7/65	1m	"
" " " "	8-12/7/66	2m	"
" " " "	13-14/7/66	1f	"
Edmonton, Alta	17/7/55	8m	G.E.Ball
Sundance, Alta	23/7/55	1m	B.Hocking
White Gull Lk, Athabasca, Alta	20/7/65	1f	A.P.Nimmo
U. of A. campus, Edmonton, Alta	5/6/66	1f	M.Galloway
main gate, WNP, Hwy 5, Alta	24/7/67	2f	D.Larson
Peers, Alta	26/7/61	1m	D.F.Hardwick
Nordegg, Alta	12/6/21	1m	K.Bowman
Beaver Pond, WNP, Alta	8/6/71	1f	D.B.Donald
Mildred Lake, N/Ft McMurray, Alta	4-6/7/79	1m	Hilchie/Ryan
" "	16-18/7/79	1m	"
George Lk, nr Busby, Alta	27/5/83	3f	R.Aiken
" "	14/7/79	1f	D.Maddison

Nemotaulius hostilis (Hagen), 1873

SASKATCHEWAN

Indian Head, Sask.

25/7-7/8/55 2m

G.E.Ball

Neophylax rickeri Milne, 1935

Galwey Bk, Hwy 6, Alta	5/9/76	4m	3f	A.P.Nimmo
" " "	4/9/76		1f	"
ck, Hwy 6, SE WNP, at high bogs, Alta	5/9/76		2f	"
Oldman R., Hwy 922, Alta	5/9/76		1f	"
" " "	7/10/78		1f	"

Neothremma alicia Banks, 1930

Lineham Bk, 7050', WNP, Alta spring by rd to Sundance Canyon, BNP, Alta	7/9/75 22/6/62	1f 1m	D.B.Donald G.B.Wiggins
Rowe Lk, WNP, Alta	13/8/37	pupae	D.S.Rawson
Bow R., TCH, E/Lake Louise, BNP, Alta	26/7/66	1f	A.P.Nimmo
Moraine Lk rd, BNP, Alta	7/8/53	1m 2f	H.H.Ross
Babel Ck, BNP, Alta	9/8/52	1f	W.E.Ricker
Ranger Ck, BJH, JNP, Alta	30/7/67	2m 6f	A.P.Nimmo
Twin Ck, Marmot Basin, Kananaskis, Alta	12/9/80	1m	R.Mutch
" " "	29/7/80	1m 2f	"
" " "	18/7/80	1m	"
Ranger Ck, BJH, JNP, Alta	30/7/67	2m 6f	A.P.Nimmo

Neothremma alicia Banks, 1930

BRITISH COLUMBIA

Field, YNP, B.C.

6/8/53 pupae H.H.Ross

Neothremma laloukesi Schmid, 1968

Lk Louise, BNP, Alta

7/6/65 1m

F.Schmid

Neureclipsis bimaculatus (L.)

• Gregoire Lk outlet, SE/Ft McMurray, Alta	23/6/78	∞	A.P.Nimmo
• Chin Coulee, E/Coaldale, Hwy 3, Alta	19/8/65	∞	"
• Sturgeon R., Hwy 2, St Albert, Alta	11/8/63	5m 2f	"
• " " "	28/7/63	1m 1f	"
• " " "	14/8/63	1m	"
• " " "	9/8/63	1m	"
• Battle R., Menaik, Alta	1/7/66	1m	"
• Cold Ck, Hwy 16, Nojack, Alta	13/7/67	lf	"
• Lethbridge, Alta	12/8/65	1m	D.Larson
• " "	20/8/65	lf	"
• " "	7/7/65	1m	"
• Wandering R., Hwy 63, Wandering River, Alta	24/7/78	∞	A.P.Nimmo
• Lethbridge, Alta	10/7/61	lf	D.Larson
• " "	19/8/65	1m 2f	"
• Whitemud R., Hwy 35, McKenzie Hwy, nr Dixonville, Alta	19/6/66	4m	"
• ck. about 10 mi. N/House R., Hwy 63, Alta	28/5/76	2m lf	A.P.Nimmo
• Wandering R., Hwy 63, Wandering River, Alta	21/8/78	1m	"
• Sturgeon R., Hwy 2, St Albert, Alta	12/8/63	6m lf	"
• " " "	16/7/63	2m	"
• " " "	15/5/63	1m	"
• " " "	22/8/63	5m lf	"
• " " "	19/8/63	1m lf	"
• " " "	14/7/63	2m lf	"
• " " "	30/7/63	1m	"
• " " "	18/8/63	∞	"
• " " "	20/8/63	∞	"
• " " "	19/8/63	∞	"
• " " "	17/8/63	∞	"
• " " "	21/8/63	∞	"
• Crow Ck, Hwy 63, Alta	29/6/78	∞	"
• Wandering R., Hwy 63, Wandering River, Alta	29/6/78	∞	"
• " " "	27/7/78	∞	"
• Nanton, Alta	7/7/76	1m	Alta Agric.
• Lobstick R., N/Wildwood, Alta	4/8/66	1m	?
• La Biche R., Hwy 63, Alta	29/6/78	1m	A.P.Nimmo
• Wandering R., Hwy 63, Alta	29/5/76	6m 2f	"
• Lethbridge, Alta	12/8/65	2m	D.Larson

Neureclipsis bimaculata (L.)

NORTHWEST TERRITORIES

Ft Providence Ferry, McKenzie R., NWT	7/8/66	1m	H. Clifford
Moraine Pt, w. end Gt Sl. Lk, NWT	31/7/65	oo	Ricker
Boot Lk, NWT	24/7/73	oo	?
East Channel, NWT	23/7/73	oo	?
Hay River, NWT	28/6/51	oo	Ehrlich

BRITISH COLUMBIA

ck, Hwy 16, 38 km. W/Endako, BC	18/7/79	1f	A.P. Nimmo
Middle R., @ Takla Lk, BC	31/7/39	oo	?

ALASKA

Holy Cross, lower Yukon R., AK	28/6/51	1m	C.O. Berg
" " "	2/7/51	oo	"

Neureclipsis crepuscularis (Walker)

• Wolf Ck, old Hwy 16, W/Carrot Creek, Alta	25/7/76	1m	2f	A.P.Nimmo
Carrot Ck, old Hwy 16, Carrot Creek, Alta	25/7/76	1m	"	"
" " "	"	22/7/67	2m	"

Nyctiophylax affinis (Banks)

BRITISH COLUMBIA

Nanaimo Lk, VI, BC
Southern V.I., BC

24/7/49
10/7/50

oo
oo

?
Guppy

Nyctiophylax moestus Banks

• Lesser Slave Lk, E/Wagner, Alta	19/7/65	2m	A.P.Nimmo
• Pembina R., Sangudo, Alta	30/6/67	1m	"
North Heart R., Hwy 2, Nampa, Alta	19/6/66	1m	"

Nyctiophylax moestus Banks

BRITISH COLUMBIA

Peachland, BC	19/8/09	1m(lecto)	?
Keremeos, BC	30/6/23	∞	Garrett
Langford, BC	2/7/62	1m	?
" "	27/7/62	∞	?

**A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera O**

Oecetis avara (Banks)

Lac Beauvert, JNP, Alta	15/7/76	3m	1f	D.B. Donald
Annette Lk, JNP, Alta	11/7/76		1f	"
Pyramid Lk, JNP, Alta	15/7/76		2f	"

Ocetis inconspicua (Walker)

Annette Lk, JNP, Alta	4/8/76	1f	D.B.Donald
" "	17/8/76	1f	"
Edith Lk, JNP, Alta	"	1m	1f
" "	4/8/76	1f	"
Trefoil Lk, JNP, Alta	21/8/80	1f	"
Valley of Five, JNP, Alta	12/8/81	1m	1f
Fairview, Alta	24/6/80	3m	6f
"	14/6/80	1f	T.Pike
"	24/6/80	1f	"

Oecetis inconspicua (Walker)

C.E.Lee Nature Centre, Devon, Alta	16/8/80	lf	G.C.Griffiths
" " "	26/7/80	lm	"
" " "	8/8/80	lm	"
" " "	29/7/80	oo	"

Oligophlebodes ruthae Ross, 1949

Rowe Bk, Cameron LK Rd, WNP, Alta	28/4/77		lf (dead)	A.P.Nimmo
Prospect Ck picnic site, WNP, Alta	30/7/76	1m		A.P.Nimmo
Cataract Ck, KFTR, Alta	31/7/76	1m		"
Picklejar Ck, KFTR, Alta	1/8/76	1m		"
Cameron Ck, lower picnic site, Cameron Lk (Rd, WNP, Alta)	30/7/76	2m	lf	"
" " "	4/9/76	1m	lf	"
Cameron Ck, 5000', at McNeely's, WNP, Alta	20/8/75	1m		D.B.Donald
Bauerman Bk, 4900', WNP, Alta	23/8/71	7m		"
Bauerman Bk, 4970', WNP, Alta	20/8/75	4m		"
Rowe Bk, 5300', nr Cameron Ck, WNP, Alta	10/8/75		lf	"
Lost Ck, 5600', WNP, Alta	7/8/75		lf	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	4m	lf	A.P.Nimmo
" " " " "	3/7/68		lf	"
Lynx Ck, FTR, Alta	9/8/65		2f	"
Rowe Ck, WNP, Alta	12/8/67	1m		"
" " "	1/8/68	1m		"
Cameron Lk, WNP, Alta	19/8/65	2m		"
Astoria R., Tonquin trail, JNP, Alta	5/8/67		lf	"
Ware Ck, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	12/8/65		lf	"
Indian Ck, FTR, Alta	9/8/65		lf	"
Maligne R. @ jct with ck from Mt Tekarra, (JNP, Alta)	28/7/65		lf	"
South Ck, FTR, Alta	18/7/63		lf	"
Jonas Ck, BJH, JNP, Alta	29/8/66		lf	"
beaver pond, Gorge Ck area 20 mi. W/ (Turner Valley, Alta)	11/8/65		lf	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	23/8/65	1m		"
Bauerman Bk, Twin Lks trail, WNP, Alta	2/8/68	14m	6f	"
Picklejar Ck, KFTR, Alta	4/8/68	1m		"

Oligophlebodes ruthae Ross, 1949

BRITISH COLUMBIA

Yoho R., Takkakaw Falls, YNP, B.C.

14/8/52 1m

W.E.Ricker

Oligophlebodes sierra Ross, 1944

Cataract Ck, KFTR, Alta	31/7/76	3m	20f	A.P.Nimmo
" " "	30/7/76	3m	"	"
Rowe Bk, 6350', nr lower Rowe Lk, WNP, Alta	2/9/74	1f	D.B.Donald	
Athabasca R., Entrance, Hwy 40, Alta	25/7/65	1m	A.P.Nimmo	

Oligophlebodes zelti Nimmo, 1971

Redcap Ck, Grave Flats Rd, Alta	18/7/76	1m	A.P.Nimmo
Yara Ck, FTR, Alta	17/7/76	1m	"
Bighorn Ck, Ya Ha Tinda, Alta	16/7/76	2m	"
Middle Fork Ck, Marmot Basin, Kananaskis, Alta	6/5/75	4m	R.Mutch
" " "	1/8/75	2f	"
Sulphur Ck, Miette Hot Springs, JNP, Alta	11/8/76	1m	D.B.Donald
Yara Ck, FTR, Alta	6/8/76	2m	A.P.Nimmo
" " "	7/8/76	1f	"
Picklejar Ck, KFTR, Alta	1/8/76	5m	"
Lynx Ck, FTR, Alta	17/7/76	17m	"
Hailstone Butte, Nanton Rd, Alta	31/7/76	1m	"
Maligne R., 5485', JNP, Alta	3/8/76	1f	D.B.Donald
Rowe Bk, nr lower Rowe Lk, 6350', WNP, Alta	12/9/75	1m	"
lower Eunice Ck, Coal Branch, Alta	20/7/74	1m	Alta F. & W.
" " " "	19/7/74	3m	"
South Ck, FTR, Alta	8/8/65	1m	A.P.Nimmo
" "	14/7/67	1m	"
Red Earth Ck, TCH, BNP, Alta	30/7/67	1m	"
Helen Ck, BJH, BNP, Alta	10/8/67	1m	"
Rowe Bk, WNP, Alta	19/8/65	1m	"
Lynx Ck, FTR, Alta	14/7/67	5m	"
South Ck, FTR, Alta	12/8/68	5m	"
Wampus Ck, Cadomin, Alta	18/8/67	1m	K.Zelt
ck behind YHT ranch, Scalp Ck road, (Alta)			
Twin Ck, Marmot Basin, Kananaskis, Alta	14/7/78	1f	A.P.Nimmo
" " "	12/9/80	7m	R.Mutch
" " "	7/8/80	∞	"
" " "	15/8/80	70m	"
" " "	29/7/80	∞	"

Onocosmoecus unicolor (Banks), 1897

Red Deer., FTR, Alta	6/8/76	3m	A.P.Nimmo
Coppermine Ck, Red Rock Canyon rd, WNP, Alta	31/7/76	1m	"
Sundance Ck camp, Hwy 16, Alta	28/9/76	1f	"
Dungarvan Ck, Hwy 6, Alta	4/9/76	1m	"
Brazeau R., FTR, Alta	24/7/76	1m	"
Miette R., Hwy 93a, Jasper, JNP, Alta	6/9/76	1m	"
Cat Ck, KFTR, Alta	5/9/76	1f	"
Yara Ck, FTR, Alta	6/8/76	1f	"
Cataract Ck, KFTR, Alta	31/7/76	9m	"
Cameron Ck, lower picnic site, WNP, Alta	4/9/76	1m	lf
Galwey Bk, Hwy 6, Alta	5/9/76	1f	"
Waterton R., Hwy 5, WNP, Alta	"	1m	2f
Athabasca R., 3388', JNP, Alta	22/8/76	1m	D.B.Donald
" " " "	14/8/76	1m	"
Ft Vermilion, Alta	16/7/76	1m	Alta Agric.
" "	3/8/76	3m	"
" "	11/8/76	1m	"
" "	21/7/76	1f	"
" "	18/8/76	1m	"
" "	16/8/76	1m	"
Fairview, Alta	24/8/76	1m	"
" "	4/8/76	2m	"
" "	20/8/76	3m	"
Athabasca R., 3388', Jasper, JNP, Alta	2/9/76	3m	D.B.Donald
Ft Vermilion, Alta	23/8/76	1f	Alta Agric.
Bow R., TCH, Canmore, Alta	12/10/75	1m	A.P.Nimmo
Sundance Ck camp, Hwy 16, Alta	28/9/75	1f	"
Miette R., Hwy 93a, Jasper, JNP, Alta	30/8/75	2m	"
" " " " "	"	1m	lf
Cameron Ck, 5400', WNP, Alta	10/8/75	1f	D.B.Donald
" " " "	11/9/75	1m	"
Waterton R., 3420', Alta	14/9/75	1m	"
beaver pond, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	11/8/65	1f	A.P.Nimmo
Crowsnest R., Hwy 3, Frank, Alta	12/8/67	1f	"
Ware Ck, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	14/8/65	5m	2f
" " " " "	12/8/65	13m	1f
Bow R., TCH, Canmore, Alta	9/8/65	13m	2f
" " "	29/7/67	1m	"
Cold Ck, Hwy 16, Nojack, Alta	9/8/67	3m	3f
Miette R., Wynd, JNP, Alta	27/7/65	11m	3f
McLeod R., FTR, Alta	25/7/65	7m	2f
Sundance Ck camp, Hwy 16, Alta	5/8/67	1m	"
Cold Ck, Hwy 16, Nojack, Alta	9/9/66	1f	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	23/8/65	1m	1f
Saskatchewan R., BJH, BNP, Alta	22/7/61	3m	"
Banff, BNP, Alta	18/6/11	1f	N.B.Sanson
Spray Gorge, BNP, Alta	31/8/12	1m	"
Banff, BNP, Alta	9/8/09	1f	"
" "	10/9/27	1f	"
" "	31/8/27	1f	"
" "	19/8/09	1f	"
" "	21/7/08	1m	"
" "	28/6/11	1f	"

Onocosmoecus unicolor (Banks), 1897

Banff, BNP, Alta	8/8/06	1m	N.B.Sanson
" "	19/8/09	1m	2f " "
" "	4/8/08	1f	" "
" "	21/8/11	1m	" "
" "	14/8/14	1f	" "
" "	21/8/15	1m	" "
" "	1/9/09	1f	" "
" "	23/8/11	1m	" "
" "	21/7/08	1m	" "
Red Earth Ck, TCH, BNP, Alta	5/8/68	1f	A.P.Nimmo
Miette R., Wynd, JNP, Alta	21/8/68	1m	" "
Bow R., TCH, Canmore, Alta	5/8/68	3m	1f " "
" " "	26/8/68	4m	8f " "
" " "	12/9/68	1m	" "
marsh 11 mi. W/Banff, TCH, BNP, Alta	5/8/68	1f	" "
Lundbreck Falls, Hwy 3, Alta	4/8/68	1m	" "
Snaring R., Hwy 16, JNP, Alta	6/8/68	1m	" "
" " " "	22/7/68	2m	" "
Calgary, Alta	20/8/35	1m	W.E.Ricker
Nordegg, Alta	14/7/21	1m	J.McDunnough
N. Ram R., FTR, Alta	3/9/78	4m	A.P.Nimmo
Wildhorse Camp, YHT road, Alta	2/9/78	1f	" "
Muskeg R., N/Ft McMurray, Alta	22/8/78	8m	3f " "
Jasper House Bungalows, Hwy 93, JNP, Alta	21/7/78	7m	1f " "
LaBiche R., Hwy 63, Alta	24/8/78	1m	" "
" " " "	11/9/78	2m	2f " "
Rapids Ck, TCH, Gap, Alta	28/7/78	3m	" "
Cold Ck, Hwy 16, Nojack, Alta	2/8/78	1f	" "
House R., Hwy 63, Alta	21/8/78	6m	" "
Twin Ck, Marmot Basin, Kananaskis, Alta	7/8/80	1m	R.Mutch
" " " " "	15/8/80	2m	" "
Fairview, Alta	26/8/80	1f	T.Pike
"	30/8/80	1f	" "
Rock Lk outlet, NW/Hinton, Alta	27/8/83	2f	A.P.Nimmo

Onocosmoecus unicolor (Banks), 1897

NORTHWEST TERRITORIES

Simpson Islands, Gt Slave Lk, NWT	? /8/64	1m	D.Larson
" " " "	24/8/64	1m	"

BRITISH COLUMBIA

Ghita Ck, Hwy 16, Mt Robson Prov. Pk, B.C. ponds 4mi.W/Yellowhead Pass, Hwy 16, (Mt Robson P.P., B.C.)	10/10/76	(Dead)	1f	A.P.Nimmo
" " " "	22/7/78	5m	1f	"
" " " "	"	1m	"	"
ck ½ mi.E/Paramount Ski Area, Toby Ck (Road, Invermere, B.C.)	30/7/78	1m	"	"
Lk Lillians, Invermere, B.C.	"	2m	"	"

**A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera P**

Parapsyche almota Ross

BRITISH COLUMBIA

creek, Hwy 12, 12.7 km. NE/Lillooet, BC /79 1m lf A.P.Nimmo
creek, Hwy 20, 76.9 km. W/Williams Lake, BC 16/7/79 1m "

Parapsyche elsis Milne

• Twin Ck, Marmot Basin, Kananaskis, Alta	29/7/80	1m	3f	R. Mutch
• " " "	12/7/80	1m	"	"
• Fiddle R., Hwy 16, JNP, Alta	26/6/76	5m	3f	A.P. Nimmo
• Wildhorse campsite, YHT rd, Alta	14/7/78	1f	"	"
• Cavel Ck, @ teahouse, Mt Edith Cavel, JNP, Alta	26/7/65	2m	"	"
• Rapids Ck, TCH, Gap, Alta	6/8/67	1m	"	"
• " "	16/7/67	1m	"	"
• " "	1/8/76	1f	"	"
• " "	28/7/78	7f	"	"
• " "	26/7/66	1m	"	"
• Red Earth Ck, TCH, BNP, Alta	16/7/67	1m	"	"
• " "	26/7/66	3m	"	"
• " "	21/7/68	5m	2f	"
• Wilkinson Ck, KFTR, Alta	29/7/67	2m	"	"
• below Bow Falls, Banff, BNP, Alta	5/7/65	3f	"	"
• Silverhorn Ck, BJH, BNP, Alta	30/7/67	1f	"	"
• creek 3 mi. below Mt Edith Cavel hostel, JNP, Alta	25/7/66	1m	"	"
• Fiddle R., Hwy 16, JNP, Alta	15/7/68	1m	"	"
• " "	1/7/75	2m	1f	"
• Miette R. @ Athabasca R., Hwy 93a, JNP, Alta	6/7/66	2m	"	"
• Sheep R., Gorge Ck, Alta	10/8/65	1f	"	"
• Cameron Ck, 5 mi. below Cameron Lk, WNP, Alta	3/7/68	6m	"	"
• Rowe Bk, WNP, Alta	30/8/68	1m	"	"
• Red Cap Ck, Grave Flats, Alta	11/7/75	6m	"	"
• " "	18/7/76	1f	"	"
• Gregg R., Luscar rd (Hwy 40), Alta	11/7/75	5m	2f	"
• Jasper House Bungalows, JNP, Hwy 93, Alta	21/7/78	1f	"	"
• Teepee Ck, Hwy 40, Alta	24/7/76	1m	"	"
• Red Deer R., Wildhorse campsite, YHT rd, Alta	16/7/76	1f	"	"
• Cold Ck, Hwy 40, S/Hinton, Alta	24/7/76	1f	"	"
• Red Rock Canyon, WNP, Alta	31/7/76	1f	"	"
• Athabasca R., Hwy 16, JNP, Alta	26/6/67	1m	"	"
• Lost Horse Ck, Red Rock Canyon rd, WNP, Alta	31/7/76	1m	1f	"
• Cataract Ck, KFTR, Alta	31/7/76	1m	2f	"
• Fiddle R., Hwy 16, JNP, Alta	23/7/76	3f	"	"
• Mountain Park, Alta	24/7/76	2f	"	"
• Malign Canyon, JNP, Alta	6/7/66	3m	"	"
• Etherington Ck, KFTR, Alta	29/7/67	1m	"	"
• Ranger Ck, BJH, BNP, Alta	25/7/66	1m	"	"
• Lineham Ck, KFTR, Alta	15/7/66	3m	2f	"
• Helen Ck, BJH, BNP, Alta	10/8/67	1m	"	"
• Malign R. @ jct of ck from Mt Tekarra, JNP, Alta	28/7/65	1f	"	"
• Snaring R., Hwy 16, JNP, Alta	7/7/66	9m	1f	"
• Cavel Lk, Mt Edith Cavel, JNP, Alta	26/7/65	2f	"	"
• Portal Ck, Hwy 93a, JNP, Alta	6/7/67	1m	1f	"
• Coat Ck, KFTR, Alta	29/7/67	1m	"	"
• Snaring R., Hwy 16, JNP, Alta	22/7/68	1m	"	"
• North Saskatchewan R., FTR, S/Nordegg, Alta	12/8/68	1m	"	"
• Rowe Bk, WNP, Alta	12/8/67	1f	"	"
• Cold Ck, Hwy 40, S/Hinton, Alta	20/7/75	2f	"	"
Koch Ck, W/Maycroft, Alta	16/6/83	1m	"	"

Parapsyche elsis Milne

YUKON TERRITORY

creeks, Dempster Hwy, YT	5/77	larvae	R.Jaagumagi
Deep Ck, Hwy 2, N/Whitehorse, YT	7/8/79	1m(dead)	A.P.Nimmo
Canyon Ck, Hwy 1, 34.1 km. E/Swift River, YT	8/8/79	1f	"
creek, Alaska Hwy, 118.5 km. W/BC Hwy 37, YT	23/7/79	1m	"
Marshall Ck, Alaska Hwy, E/Haines jct, YT	25/7/79	1m	1f

BRITISH COLUMBIA

Toby Ck, Paramount ski area, W/Invermere, BC	30/7/78	1m	1f A.P.Nimmo
ponds, Hwy 16, 4 mi. W/Yellowhead Pass, BC	22/7/78	1f	A.P.Nimmo
jct/2 creeks, Hwy 37, 23.4 km. S/Cassiar jct, BC	22/7/79	1m	4f A.P.Nimmo
16-mile Ck, Hwy 3, W/Keremeos, BC	5/7/79	1m	"
Kickinghorse R., TCH, E/Field, BC	20/7/66	2m	2f
creek, Bamfield rd, 11.3 km. SW/Franklin River, VI, BC	7/7/79	1m	"
19-mile Ck, Hwy 3, E/Hope, BC	13/7/79	2m	"
creek, Haines Hwy, 95.8 km. from Haines, AK, BC	25/7/79	2f	"
creek, Hwy 19, 3 km. S/Kelsay Bay jct, VI, BC	10/7/79	2m	"
Eastman Ck, Hwy 37, 201.3 km. N.Meziadin Lk, BC	22/7/79	1m	"
creek, Hwy 37, 104.9 km. N/Kitwanga, BC	21/7/79	6m	4f
Boundary Ck, Hwy 3, W/Greenwood, BC	3/7/79	1m	3f
creek, Hwy 5, 28.6 km. S/Avola, BC	29/6/79	1m	"
creek, Hwy 3, 63.1 km. E/Hope, BC	13/7/79	1m	"
Canoe R., Hwy 5, S/Valemount, BC	8/9/79	1f	"
creek, Hwy 16, 38 km. E/Endako, BC	18/7/79	1m	1f
creek, Hwy 19, 24.1 km. S/Beaver Cove, (E. side /Nimpkish Lk, VI, BC	10/7/79	1m	"
Kleanza Ck, Hwy 16, E/Terrace, BC	20/7/79	1f	"
creek, Hwy 37, 22.1 km. N/Kitwanga, BC	21/7/79	1f	"
Albreda R., Hwy 5, 35.4 km. S/Valemount, BC	8/9/79	1m(dead)	"
Mule Ck, Haines Hwy, BC	26/7/79	(dead)1f	"
<u>NORTHWEST TERRITORIES</u>			
Hol-in-the-wall Lk, Nahanni NP, NWT	25/7/78	1m	R.Wickstrom

Pedomoecus sierra Ross

Mt Eisenhower Camp, BNP, Alta 28-29/7/69 1m ROM fld pty
Johnston Canyon Camp, BNP, Alta 3-7-4/8/69 6m 6f "

Phanocelia canadensis (Banks), 1924

Bog about 3 mi. S/Moberly, Rock Lk Rd, Alta	26/9/76	31m	13f	A.P.Nimmo
" " " "	"	1m	1f(Mated)	"
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	9/10/67	3m	3f	"
" " " "	22/9/68	1m		"

Philarctus quaeris (Milne), 1935

slough 1 mi. from E/border WNP, Hwy 5, Alta	5/9/76	3m	3f	A.P.Nimmo
" " " "	31/7/76	1m	2f	"
Grande Prairie, Alta	4/7/76		1f	Alta Agric.
Ft Vermilion, Alta	18/8/76	1m		"
" "	16/8/76		1f	"
Maskinonge Lk, 4189', WNP, Alta	9/8/71		1f	D.B.Donald
pond N/Banff rd, Ya Ha Tinda, Alta	15/8/75	4m	7f	A.P.Nimmo
17 mi. N/Langdon Corner (TCH), Hwy 9, Alta	27/7/66	1m	1f	"
Hwy 14, 5 mi. E/Vicking, Alta	12/7/66		1f	"
Sturgeon R., Hwy 2, St Albert, Alta	8/8/63	1m		"
" " " "	14/8/63		3f	"
" " " "	20/8/63		1f	"
" " " "	17/8/63		1f	"
" " " "	18/6/63	1m		"
" " " "	11/8/63		1f	"
6 mi. E/Ponoka, Hwy 53, Alta	1/7/66	1m		"
4 mi. N/Elkwater, Alta	17/8/65	4m	4f	"
2 mi. W/Brownvale, Hwy 2, Alta	2/7/67		1f	"
Killam, Alta	27/7/66		1f	"
11 mi. N/Hwy 3, Hwy 922, Alta	15/7/66	1m	1f	"
2 mi. N/Vermilion, Hwy 41, Alta	12/7/66	1m		"
Devon Botanic Gardens, Devon, Alta	14/7/65		1f	Summer Class
slough, Hwy 1a, opposite Gap, Alta	13/9/66	4m	3f	A.P.Nimmo
beaver pond, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	13/9/65	3m	2f	"
" " " "	23/8/65	3m	2f	"
11 mi. S/Pincher Creek, Hwy 6, Alta	25/7/52	2m	9f	?
6 mi. S/Elk Point, Hwy 41, Alta	12/7/66	13m	2f	A.P.Nimmo
slough, TCH, 6 mi. W/Jumping Pound Ck, Alta	24/8/65	12m	15f	"
marsh 3 mi. E/Canmore, TCH, Alta	25/8/65	11m	18f	"
beaver dam, Gorge Ck area 20 mi. W/Turner (Valley, Alta)	12/9/65	4m	4f	"
slough 6 mi. E/Ya Ha Tinda Ranch, Alta	13/9/68	2m	3f	"
16 mi. N/Red Deer R., FTR, Alta	31/8/68	2m	2f	"
Maskinonge Lk, WNP, Alta	9/8/71		1f(P)	D.B.Donald

Philarctus quaeris (Milne), 1935

NORTHWEST TERRITORIES

Resolution, Gt Slave Lk, NWT

23/6-5/7/47 1m

D.S.Rawson

SASKATCHEWAN

Gt Sand Hills, Sask.

12/8/76 1m

J.Hilchie

Philocasca alba Nimmo, 1977

Rowe Bk, 6350', WNP, Alta	12/6/75	1m	D.B.Donald
Twin Ck, Marmot Basin, Kananaskis, Alta	11/5/76	2m	R.Mutch
" " "	27/5/75	3m	"

Philocasca thor Nimmo, 1971

Mt Edith Cavell, JNP, Alta	4/7/65	1m	A.P.Nimmo
Kerkeslin Lk, JNP, Alta	17/7/79	?lf	D.B.Donald
small ck, just E/Angle Peak, JNP, Alta	27/6/75	lf	"

Phryganea cinerea Walker

Riley Lk, JNP, Alta	23/6/78	1f D.B. Donald
Caledonia Lk, JNP, Alta	15/6/78	2f "
Fairview, Alta	24/6/80	1f Alta Agric.
" "	"	3f "
Mildred Lake, N/Ft McMurray, Alta	4-6/7/79	Hilchie/Ryan
" "	16-18/7/79	1m "
Fairview, Alta	13/6/80	3m 1f T.Pike
Mildred Lake, N/Ft McMurray, Alta	8-10/7/79	2m Hilchie/Ryan
" "	16-18/7/79	1m "
" "	4-6/7/79	1m "
Fairview, Alta	24/6/80	2f T.Pike
" "	15/6/80	2m "
" "	14/6/80	4m 3f "
" "	12/6/80	3m "
George Lk, nr Busby, Alta	27/5/83	3f R.Aiken
" "	14/7/79	1f D.Maddison
Bragg Creek, Alta	12/7/72	1m F.Sperling
Riley Lk, JNP, Alta	23/6/78	1f D.B.Donald
Caledonia Lk, JNP, 3805', Alta	15/6/78	2f "
Lethbridge, Alta	30/6/21	1m W.Carter
" "	20/6/21	1m "
" "	23/7/30	1m 1f E.H.Strick-
" "	29/6/25	land H.L.Seamans
" "	30/6/22	2m H.E.Gray
" "	29/6/21	1m W.Carter
" "	27/6/22	1m H.L.Seamans
" "	8/7/56	1m E.E.Sterns
" "	20/7/22	1f H.L.Seamans
" "	30/6/22	2f H.E.Gray
" "	3/7/20	1f E.H.Strick-
" "	12/7/14	land "
Elkwater, Alta	20/6/56	1f "
Elkwater Pk, Alta	9/6/52	1f E.E.Sterns
Elkwater, Alta	21/7/56	L.A.Konoto-
Scandia, Alta	9/7/56	petz
Nordegg, Alta	14/7/21	2f E.E.Sterns
Waterton Lks, Alta	19/7/23	1m "
Nordegg, Alta	20/7/23	J.McDunnoug
" "	30/6/21	1m " h
Edmonton, Alta	17/6/52	1m "
" "	1/7/52	1m E.P.Smerek
Sundance, Alta	23/7/55	3m "
Sundance, Lk Wabamun, Alta	16/7/55	B.Hocking
Chip Lk, Wildwood, Alta	18/6/62	4? "
Elkwater Lk, Alta	26/6/62	larvae G.B.Wiggins
Tilley, Alta	24/6/41	" "
Lethbridge, Alta	?/7/49	3? J.L.Carr
<u>Fairview, Alta</u>	<u>24/6/80</u>	<u>1f R.H.Ross</u>
	<u>3m</u>	<u>1f T.Pike</u>
	<u>1m</u>	<u>3f "</u>

Phryganea cinerea Walker

BRITISH COLUMBIA

Dog Lk, KNP, BC

23/6/81 ♂m(P) lf(P) D.B.Donald

SASKATCHEWAN

Phantom Lk, Sask. (nr Flin Flon, Man.) 3/7/80 2m D.B.Donald

Platycentropus plectrus Ross, 1938

Hartley Ck, 950', across Athabasca R. from Ft MacKay 16/7/76 1m
(Alta)

R.Crowther

Polycentropus albipunctus (Banks)

C.E.Lee Nature Centre, Devon, Alta 5/7/80 lm G.C.Griffiths
upper Colfair Lk, JNP, Alta 15/7/79 lf D.B.Donald

Polycentropus aureolus (Banks)

Jasper House Bungalows, Hwy 93, S/Jasper,	Alta	21/7/78	1m	A.P.Nimmo
Ft Vermilion, Alta		12/7/76	2m	lf
campsite, Muskuta Ck, Hwy 16, W/Hinton,	Alta	1/8/78	1m	A.P.Nimmo

Polycentropus aureolus (Banks)

YUKON TERRITORY

Sockeye Lk, Kluane Nat. Pk, YT	27/7/73	1m	R.Wickstrom
Cariboo Bar Ck, YT (67°28'N)	25/7/73	∞	Bowen

BRITISH COLUMBIA

100-Mile House, BC	28/6/38	∞	Jacobs
Canim Lk, BC	28/6/38	∞	"
Terrace, BC	13/7-3/8/60	∞	Heming
marsh, km. 164.2, Haines Hwy, BC	26/7/79	5m	A.P.Nimmo
Deep Ck, Hwy 16, 29.2 km. W/Houston, BC	18/7/79	1f	"
ponds, 4 mi. W/Yellowhead Pass, Hwy 16, BC	22/7/78	2m	1f

Polycentropus cinereus Hagen

• Annette Lk, JNP, Alta	4/8/76	9m	2f	D.B. Donald
• " "	11/7/76	5m	8f	"
• " "	3/9/76	1m		"
• Edith Lk, JNP, Alta	11/7/76		1f	"
• " "	4/8/76	3m		"
• Pyramid Lk, JNP, Alta	15/7/76	4m		"
• Patricia Lk, JNP, Alta	18/8/72	1m		G.S.
• Battle R., Hwy 2, Alta	30/7/76	∞		A.P. Nimmo
• Sturgeon R., Gibbons, Alta	31/7/65	1m		"
• Jasper House Bungalows, Hwy 93, Jasper, Alta	21/7/78	1m		"
• Blindman R., Hwy 2, Alta	31/7/68	1m		"
• " "	16/7/68	∞		"
• Pyramid Lk, Jasper, Alta	4/7/65	∞		"
• Stettler, Alta	14/7/65	1m		Alta Agric.
• " "	12/7/76	1m		"
• Gregoire Lk outlet, SE/Ft McMurray, Alta	23/6/78	1m		A.P. Nimmo
• Vermilion Lks, Banff, Alta	5/7/65	1m		"
• Killam, Alta	18/7/76	1m		Alta Agric.
• Stettler, Alta	7-8/8/76	1m		"
• Blindman R., Hwy 2, Alta	20/7/68	1m		A.P. Nimmo
• Hanna, Alta	7/8/63	1m		?
• Cold Lk, Cold Lake, Alta	11/7/66	1m		A.P. Nimmo
• 4 mi. N/Slave Lake, Alta	19/7/65	1m		"
• North Heart R., Hwy 34, Nampa, Alta	2/7/67	1f		"
• Pyramid Lk, Jasper, Alta	4/7/65	1m	1f	"
• La Biche R., Hwy 63, Alta	29/6/78	10m	1f	"
• Carrot Ck, old Hwy 16, Carrot Creek, Alta	25/7/76	1m	1f	"
• Blindman R., Hwy 2, Alta	30/7/76	∞		"
• La Biche R., Hwy 63, Alta	27/7/78	5m		"
• Stettler, Alta	12/8/76	3m		"
• " "	24-25/7/75	1m		Alta Agric.
• Three Hills, Alta	30/7/76	1m		"
• Fallis, Lk Wabamun, Alta	15/7/65	11m		A.P. Nimmo
• White Earth R., Edwand, Alta	11/7/66	10m	2f	"
• 5 mi. N/Slave Lake, Alta	19/7/65	1m		"
• Beaver R., Hwy 28, Alta	11/7/66	1m		"
• Blindman R., Hwy 2, Alta	28/7/67	∞		"
• Pyramid Lk, Jasper, Alta	4/7/65	7m	2f	"
• Blindman R., Hwy 2, Alta	14/7/66	2m	1f	"
• Hotchkiss Ck, McKenzie Hwy, N/ Manning, Alta	19/6/66	1m		"
• Sundance, Alta	23/7/55	2m	4f	<i>B. Hocking</i>
wharf, Lac La Biche, Alta	21/7/65	∞		<i>A.P. Nimmo</i>
• small lk between Jasper & <u>Patricia</u> Lk, Alta	4/7/65	1m		"

Polycentropus cinereus (Hagen)

BRITISH COLUMBIA

river, Hwy 16, 3 km. W/Fraser Lake, BC	18/7/79	10m	2f	A.P.Nimmo
Kleanza Ck, Hwy 16, E/Terrace, BC	20/7/79	1m	1f	"
creek, Hwy 16, 75.8 km. W/Prince George, BC	17/7/79		1f	"
Windermere, BC	31/7/56	2m	1f	R.E.Leech
Lk Lillians, W/Invermere, BC	30/7/78	5m	4f	A.P.Nimmo

NORTHWEST TERRITORIES

McLeod Lk, Nahanni Nat. Pk, NWT	12/7/78	1m	R.Wickstro om
Simpson Islands, Gt Sl. Lk, NWT	8/64	6m	D.Larson
" " "	21/7/64	2m	1f
" " "	7/7/64	1m	"

ALASKA

Big Lk, nr Wasella, AK	3/7/55	4m	D.H.Hilliard
" "	23/8/55	1m	"

Polycentropus denningi Smith

BRITISH COLUMBIA

Diamond Head trail, Squamish, BC 14/8/53 1m W.Mason
(3,200')

Polycentropus flavus Banks

• C.E.Lee Nature Centre, Devon, Alta	6/6/80	4m	G.C.Griffiths
• " " "	24/6/80	1m	lf "
• " " "	5/7/80	1m	lf "
• " " "	18/6/80	2m	"
• " " "	1/7/80	lf	"
• House R., Hwy 63, Alta	29/6/78	1m	A.P.Nimmo
• borrow pits, 74 mi. W/Whitecourt, Hwy 43, Alta	19/6/66	1m	lf "
• small lk between Jasper & Pyramid Lk, Alta	4/7/65	10m	2f "
• Vermillion Lks, Banff, Alta	5/7/65	6m	lf "
• White Earth R, Hwy 28, Edwand, Alta	11/7/66	1m	"
• slough, Hwy 43, 6 mi. W/Whitecourt, Alta	18/6/66	10m	lf "
• ponds, 1 mi. W/Maligne Lk, JNP, Alta	30/6/75	1m	"
• Two Hills, Hwy 45, Alta	1/7/67	1m	"
• slough, FTR, 1.5mi. N/Pembina R., Alta	25/7/76	1m	"
• Gregoire Lk outlet, SE/Ft McMurray, Alta	23/6/78	3m	"
• Leach Lk, Hwy 93a, JNP, Alta	6/7/66	1m	"
• pools to NW/base of Mt Kerkeslin, JNP, Alta	30/6/75	1m	"
• cold bog, S/Smith, Alta	23/6/68	4m	"
• bog, Hwy 2, 1-2 mi. W/Triangle, Alta	1/7/67	1m	"
• North Heart R., Hwy 34, Nampa, Alta	1/7/67	1m	"
• Lobstick R., Hwy 16, Niton, Alta	5/7/67	lf	"
• Cold Ck, Hwy 16, Nojack, Alta	13/7/67	1m	"
• Vermilion Lks, Banff, Alta	5/7/65	1m	"

Polycentropus flavus (Banks)

YUKON TERRITORY

Missing Lk, Kluane Nat. Pk, YT	24/7/75	1m	2f	R.Wickstrom
Mayo, YT	4/7/77	6m	1f	R.Roughly

BRITISH COLUMBIA

Canim Lk, BC	23/6/38	oo	Jacobs	
Forbidden Plateau, VI, BC	15/8/50	oo	Guppy	
Malahat Mtn, VI, BC	23/6/54	oo	"	
marsh, Hwy 20, 7.5 km. E/Bella Coola R., BC	16/7/79	5m	2f	A.P.Nimmo
creek, Hwy 37, 1.7 km. N/Meziadin Lk, BC	21/7/79	1f	"	
Kleanza R., Hwy 16, E/Terrace, BC	20/7/79	1f	"	
Camp Ck, Hwy 5, 11.7 km. S/Valemount, BC	8/9/79	1m(dead)	"	
ponds, Hwy 16, 4 mi. W/Yellowhead Pass, BC	22/7/78	1m	1f	"

NORTHWEST TERRITORIES

Simpson Islands, Gt Sl. Lk, NWT	6/7/64	3m	D.Larson
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ALASKA

Fire Ck, Palmer Hwy, 16 mi. N/Anchorage, AK	1/7/50	1m	D.A.Sleeper
Upper Gulkana R., AK	55	1m	G.O.Schumann

Polycentropus halidus Milne

BRITISH COLUMBIA

Langford, VI, BC	30/8/63	1m	Vic. For. Lab.
"	30/7/57	1m	"
"	24/7/62	1m	"
"	9/8/62	1m	"
"	31/7/62	1m	"
"	9/8/63	2m	"
"	27/7/62	1m	"
"	6/9/63	1m	"
"	25/7/63	1m	"
"	26/7/62	1m	"
"	13/7/61	1m	"
"	7/9/62	1m	"
"	14/7/61	1m	"

Polycentropus iculus Ross

Cold Ck, Hwy 16, Nojack, Alta		24/6/75	1m	A.P.Nimmo
"	"	26/6/76	1m	4f "
"	"	5/7/67	1m	"

Polycentropus interruptus (Banks)

Banff Nat. Pk, Alta

7/7/55

♂

Shewell

Polycentropus interruptus (Banks)

NORTHWEST TERRITORIES

F McPherson, NWT

3/7/57

∞

Hurley

BRITISH COLUMBIA

Spring Ck, Terrace, BC (or spring creek?)	1/6/60	∞	Mann(?)
Wellington, VI, BC	1/8/50	∞	Guppy
"	19/6/53	∞	"
"	21/7/49	∞	"
"	10/7/50	∞	"
"	29/8/50	∞	"
river, Hwy 16, 3 km. W/Fraser Lake, BC	18/7/79	1m	A.P. Nimmo

Polycentropus jenula Denning

nr Lethbridge, Alta (HOLOTYPE)

13/7/65

1m

J.S. Buckett

Polycentropus picicornis Stephens

• C.E.Lee Nature Centre, Devon, Alta	29/6/80	1m	G.C.Griffiths
" " "	8/7/80	3m	lf "
" " "	24/6/80	3m	"
" " "	21/6/80	2m	"
" " "	5/7/80	1m	lf "
" " "	11/7/80	3m	"
" " "	29/6/80	1m	lf "
• Lindbrook, Hwy 14, W/Tofield, Alta	12/7/66	3m	A.P.Nimmo
• about 8 mi. S/Bonneyville, Alta	12/7/66	1m	"
• Killam, Alta	10/7/76	1m	Alta Agric.

Polycentropus piccicornis Stephens

NORTHWEST TERRITORIES

Simpson Islands, Gt Sl. Lk, NWT	26/7/64	7m	2f	D. Larson
" " "	21/7/64	3m	2f	"

Polycentropus remotus Banks

• C.E. Lee Nature Centre, Devon, Alta	20/7/80	1f	G.C. Griffiths
" " " "	5/7/80	1m	"
" " " "	8/7/80	4m	"
• Crow Ck, Hwy 63, Alta	29/6/78	5m	A.P. Nimmo
• Jasper House Bungalows, Hwy 93, JNP, Alta	21/7/78	7f	"
• Vermilion Lks, Banff, Alta	5/7/65	2m	"
• Yarrow Ck, Hwy 6, Alta	31/7/76	1m	"
• Lobstick R., Hwy 16, Niton, Alta	5/7/67	1m	"
Girouxville, Alta	13/7/76	1m	Alta Agric.

Polycentropus remotus Banks

BRITISH COLUMBIA

Peachland, BC	23/8/09	1m	?
Southern VI, BC	17/8/50	ω	Guppy
Seeley Lk, Hwy 16, S/Hazelton, BC	18/7/79	4m	A.P.Nimmo
Deep Ck, Hwy 16, 29.2 km. W/Houston, BC	18/7/79	7f	"
river, Hwy 16, 3 km. W/Fraser Lake, BC	18/7/79	1m	"
		1f	"

ALASKA

Fairbanks, AK	26/6-1/7/79	2m	Barry Wright
Charley R., 0.5 mi. from mouth, AK	13/7/74	1f	DGH

Polycentropus smithae Denning

- Two Ck, Hwy 43, Alta
Battle R., Hwy 14, W/Wainwright, Alta

12/1/66

11

1m

1f

A.P.Nimmo

11

Polycentropus smithae Denning

BRITISH COLUMBIA

Forbidden Plateau, VI, BC

15/8/50

∞

Guppy

NORTHWEST TERRITORIES

lake BNL 151647, Nahanni Nat. Pk, NWT

28/7/78

1m

R.Wickstrom

Polycentropus variegatus Banks

• Cold Ck, Hwy 16, Nojack, Alta	10/7/75	1m	2f	A.P.Nimmo
• Cameron Lk, WNP, Alta	19/8/65	2m	"	"
Moose Ck, FTR, S/Clearwater R., Alta	17/7/76	1m	"	"

Polycentropus variegatus Banks

BRITISH COLUMBIA

Cowichan Lk, B.C.	8/40	2m	Alexander
Seton Lk, Lillooet, BC	2/6/26	∞	McDunnough
Jesmond, BC	18/7/38	∞	Jacobs
Langford, VI, BC	13/7/61	∞	?
Wellington, VI, BC	30/9/49	∞	Guppy
"	17/8/51	∞	"
"	21/7/49	∞	"
Carnation Ck, VI, BC	10/7/73	2m	N.Williams
river, Hwy 16, 3 km. W/Fraser Lake, BC	18/7/79	3m	A.P.Nimmo
creek, Hwy 97, 57.7 km. N/Lac La Hache, BC	13/7/79	2m	2f
creek, 28.2 km. W/Caycuse, VI, BC	7/7/79	1m	1f
Waterloo Ck, Hwy 19, N/Parksville, VI, BC	8/7/79	1m	"

Polycentropus weedi Bickle & Morse

McLeod R., Hwy 47, Alta

1m

A.P.Nimmo

Polycentropus weedi Bickle & Morse

BRITISH COLUMBIA

Terrace, BC

1/8/60 1m

B.S. Hemming

Protoptila tenebrosa (Walker), 1852

Steen R., McKenzie Hwy, Alta	28/6/66	1f	A.P.Nimmo
Little Smoky R., Hwy 34 N/Valleyview, Alta	"	2m	"
North Heart R., Hwy 34, Nampa, Alta	1/7/67	1f	"
Blindman R., Hwy 2, Red Deer, Alta	25/6/67	12m	"
Sturgeon R., Hwy 43, Onoway, Alta	18/6/66	1m	"
Steen R., McKenzie Hwy, Alta	28/6/66	7m	"

Psychoglypha alascensis (Banks), 1900

Bow R., TCH, W/Lake Louise, BNP, Alta	23/5/67	1m	A.P.Nimmo
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	2m	"
marsh, KFTR, 18 mi. N/Kananaskis Lks, Alta	31/8/68	1m	"

Coffeymine Ck, red rock Canyon Rd, WNP Alta. 176? 17 " " "

(7) for complete data - seem to have mislabeled).

Twin Ck, Marmot Basin, Kananaskis, Alta	12/8/80	1m	R.Mutch
" " " "	28/8/80	2m	"

✓

Psychoglypha alasensis (Banks), 1900

BRITISH COLUMBIA

camp, Kickinghorse R., Field, YNP, B.C.

3/10/67 1m

A.P.Nimmo

✓

Psychoglypha avigo (Riss)

spring run, Sundance Canyon rd, Banff, BNP, Alta

ins
emerged 10/63 1m G.B.Wigge

✓

Psychoglypha species (?)

Bertha Bk, 5000', WNP, Alta

25/6/75 (Abdomen & D.B.Donald
max.palp.
missing)

Psychoglypha prita (Milne), 1935

1st pool above teahouse, Mt Edith Cavell, JNP, Alta	9/10/76	4m	A.P.Nimmo
Lineham Bk, 7130', WNP, Alta	7/9/75	1m	D.B.Donald
Lineham Bk, 7200', WNP, Alta	"	1m	"
Rowe Bk, 6350', nr Lower Rowe Lk, WNP, Alta	2/10/75	1m	"
Rowe Bk, 6550', WNP, Alta	"	1m	"
Rowe Bk, 7050', WNP, Alta	10/9/75	3m	"
" "	2/10/75	1m	"
Alderson Lk, 6170', WNP, Alta	9/9/75	3m	"
1st pool above teahouse, Mt Edith Cavell, JNP, Alta	3/10/67	17m	A.P.Nimmo
Twin Ck, Marmot Basin, Kananaskis, Alta	9/10/80	15m	R.Mutch
" " "	17/10/80	1m	"

✓

Psychoglypha schmidi Nimmo, 1965

Bow Pass, BJH, BNP, Alta	10/9/66	1m	1f	A.P.Nimmo
Mt Edith Cavell, JNP, Alta	7/10/67	3f	"	"
" " "	11/9/68	1m	"	"
" " "	21/9/68	3m	"	"
Banff, BNP, Alta	14/10/10	1m	N.B.Sanson	"
" "	28/10/12	1m	1f	"
" "	30/10/14	2m	"	"
Sunwapta Pass, BJH, JNP, Alta	22/9/68	2m	1f	A.P.Nimmo
" " " "	11/9/68	4f	"	"
Mt Temple Ski Lodge, BNP, Alta	12-14/10/68	2m	K.Richards	
5th Xing Elk Ck, FTR, Alta	12/10/75	1f	A.P.Nimmo	
hillside trickle, E/Mist Mtn, FTR	8/10/78	1m	"	"
Twin Ck, Marmot Basin, Kananaskis, Alta	12/9/80	5m	R.Mutch	
Moraine Lk, BNP, Alta	14/8/77	1m	D.B.Donald	
Snowflake Lk, BNP, Alta	26/8/71	1m	"	"
Snowflake Lk, BNP, 7610', Alta	26/8/77	1m	"	"

Psychoqlypha schmidi Nimmo, 1965

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.	25/9/66	1m	3f	A.P.Nimmo
camp, Kickinghorse R., Field, YNP, B.C.	14/10/63	1m	"	"
Kinney Lk trail, Mt Robson, B.C.	12/10/68	3m	"	"
Fernie, B.C.	20/12/74		1f	T.Pike
Kinney Lk trail, Mt Robson, B.C.	11/10/69	1m		A.P.Nimmo

Psychoglypha subborealis (Banks), 1924

Bertha Lk, 5750', WNP, Alta	2/7/75	1f	D.B.Donald
Moose Ck, FTR, Alta	12/10/75	1m	A.P.Nimmo
McCue Ck, FTR, Alta	"	1m	"
Yara Ck, FTR, Alta	"	1f	"
1st, 4th, 5th Xings Elk Ck, FTR, Alta	"	2m	"
Miette R., Hwy 93, Jasper, JNP, Alta	27/9/75	1m	"
ck, upper end Medicine Lk, JNP, Alta	10/4/76	8f	"
" " " "	9/10/76	1f (dead)	"
ck, Cadomin-Nordegg jct, FTR, Alta	15/5/76	1f	"
Cabin Ck, Hwy 40, Alta	25/9/76	1m	"
Rock Lk, NW/Hinton, Alta	22/5/77	5f	"
beaver ponds by Kananaskis R., KFTR, Alta	16/10/76	1f	S.Ashe
Fred Ck, Hwy 40, Alta	25/9/76	1m	A.P.Nimmo
Gustavus Ck, McIntyre Mine rd, N/Grande Cache, WNP, Alta	15/5/76	2f (dead)	"
(Alta)			
Cameron Lk, WNP, Alta	22/5/76	1f	"
Rapids Ck, TCH, Gap, Alta	10/4/77	5f	"
Cold Ck, Hwy 16, Nojack, Alta	8/4/77	2f	"
" " "	7/5/76	1f	"
Snaring R., Hwy 16, JNP, Alta	11/4/76	1f	"
" " "	9/4/76	2m	"
" " "	10/10/76	2m	1f
Cold Ck, Hwy 40, Alta	15/5/76	1f	"
Miette R., Hwy 93a, Jasper, JNP, Alta	9/4/76	2f	"
" " " "	9/4/77	1m	"
ck 15 mi. S Hangingstone R., Hwy 63, Alta	29/5/76	5f (dead)	"
Moose Ck, FTR, Alta	3/10/76	1f	"
" "	2/5/76	4f	"
2nd Xing Elk Ck, FTR, Alta	6/5/76	2f	"
3rd Xing Elk Ck, FTR, Alta	"	2f	"
" " "	2/5/76	1f	"
1st Xing Elk Ck, FTR, Alta	"	15f	"
" " "	6/5/76	9f	"
5th Xing Elk Ck, FTR, Alta	"	1f	"
" " "	2/5/76	1f	"
Radiant Ck, FTR, Alta	"	7f	"
" "	6/5/76	1f	"
Redcap Ck, Grave Flats rd, Alta	15/5/76	2f	"
Maligne R., 5484', JNP, Alta	12/7/76	1f	D.B.Donald
Maligne Lk, 5490', JNP, Alta	17/9/76	9m	6f
Banff, BNP, Alta	6/5/08	1f	N.B.Sanson
" "	20/4/06	1f	"
" "	8/1/14	1f	"
Lk Minnewanka, BNP, Alta	29/9/15	3m	"
Banff, BNP, Alta	15/10/27	1f	"
" "	6/11/18	1f	"
" "	26/9/19	1f	"
" "	28/4/22	1f	"
" "	19/3/10	1f	"
Cold Ck, Hwy 16, Nojack, Alta	20/9/68	11m	20f
" " " "	20/5/67	1f	"
" " " "	28/9/67	3m	3f

Psychoglypha subborealis (Banks), 1924

Midnapore, Alta	12/4/14	1m	1f	W.H.Tams
1 mi. N/Totem Ck Hostel, BJH, BNP, Alta	25/9/66	1f	1f	A.P.Nimmo
Red Earth Ck, TCH, BNP, Alta	7/5/67	1f	"	
" " "	23/5/67	1f	"	
Bow R., TCH, Canmore, Alta	7/5/67	1f	"	
" " "	23/5/67	1f	"	
1 mi. N/Totem Ck Hostel. BJH, BNP, Alta	24/9/67	3m	7f	"
Rapids Ck, TCH, Gap, Alta	7/5/67	1f	"	
" " "	23/5/67	1f	"	
Sundance Ck camp, Hwy 16, Alta	23/9/67	4m	3f	"
Beauty Ck Hostel, BJH, JNP, Alta	"	1m	"	
Maligne Lk, JNP, Alta	16/6/77	2f	D.B.Donald	
Maligne R., @ Maligne Lk, JNP, Alta	17/6/77	3f	"	
Snaring R., Hwy 16, JNP, Alta	9/10/77	2m	A.P.Nimmo	
Rock Lk, NW/Hinton	26/9/76	6m	1f	"
ck, upper end Medicine Lk, JNP	26/5/78	2f	"	
Shunda Ck, Hwy 11, Nordegg	7/5/78	2f	"	
Jasper	16/4/78	1m	A.Borkent	
Shunda Ck, Hwy 11, Nordegg	28/5/78	2f	A.P.Nimmo	
Twin Ck, Marmot Basin, Kananaskis, Alta	9/10/80	∞	R.Mutch	
" " " "	17/10/80	∞	"	
" " " "	22/5/80	2m	"	
" " " "	5/6/80	1m	"	
" " " "	15/5/80	12m	"	
" " " "	29/3/80	1m	"	
" " " "	12/5/80	4m	"	
" " " "	25/9/80	1m	"	
lower Cariboo Lk, JNP, Alta	26/8/80	1f	"	
Rock Lk, Alta	12/5/81	2f	"	
Maligne Lk, JNP, Alta	4/6/79	1f	"	
Lillian Lk, Alta	1/7/77	2f	"	
Bow Lk, BNP, Alta	6/6/78	3f	"	
Cirque Lk, BNP, Alta	3/7/77	1f	"	
Moraine Lk, BNP, Alta	10/9/78	1m	"	
Twin Tree Lk, JNP, Alta	20/6/79	1f	"	
Hector Lk, BNP, Alta	18/6/81	1f	"	
Kerkeslin Lk, JNP, Alta	20/8/79	2f(P)	"	

Psychoglypha subborealis (Banks), 1924

NORTHWEST TERRITORIES

Wrigley Harbour, McKenzie R., NWT

2/7/64 1m 1f D.Larson

BRITISH COLUMBIA

Wapta Lk, Kickinghorse Pass, YNP, B.C.	25/9/66	6m	5f	A.P.Nimmo
" " "	10/9/66		1f	"
Yellowhead Ck, Hwy 16, Mt Robson Prov. Pk, B.C.	10/4/76		1f	"
Grant Bk, Hwy 16, Mt Robson Prov. Pk, B.C.	"	1m		"
ck, Jaffrey, Hwy 3, B.C.	12/4/77	1m	1f	"
		(dead)		
Moose R., Hwy 16, Mt Robson Prov. Pk, B.C.	10/4/76		1f	"
Chancellor Pk camp, K'horse R, TCH, YNP, BC	?		1f	"
Fortress Lk, BC	26/9/79		1f	"
Kauffman Lk, KNP, BC	9/12/81	3m(P)4f(P)		"

P.M.A. to wj.

Psychomyia flava Hagen

Waterton R, 3800', at Dam

10/8/75

1f D.B. Donald

Ptilostomis semifasciata Say

Nordegg, Alta	14/7/21	1m	J. McDunnough
Elkwater Park, Alta	23/7/52	1m	3f A.R. Brooks
"	14/7/52	4m	2f "
"	7/7/52	1m	"
"	9/7/52	1m	"
"	26/7/52	1m	L.A. Kontopetz
"	23/7/52	1m	"
Mildred Lake, N/Ft McMurray, Alta	8-10/7/79	1m	Hilchie/Ryan

Ptilostomis semifasciata (Say)

SASKATCHEWAN

Phantom Lk, Sask., (nr Flin Flon, Man) 3/7/80 4m lf D.B.Donald

Pycnopsyche guttifer (Walker), 1852

Ft Vermilion, Alta	11/8/76	2f	Alta Agric.
Blindman R., Hwy 2, Red Deer, Alta	1/9/75	(dead) 2f	A.P.Nimmo
La Biche R. @ Charron Bridge, Alta	15/9/67	1m	M.Robertson
Blindman R., Hwy 2, Red Deer, Alta	3/10/66	1f	A.P.Nimmo
" " " "	23/8/67	5f	"
LaBiche R., Hwy 63, Alta	29/6/78	1f (dead)	"
Muskeg R., N/Ft McMurray, Alta	22/8/78	5f	"
LaBiche R., Hwy 63, Alta	24/8/78	3f	"

Pycnopsyche subfasciata (Say), 1824

Lethbridge, Alta

? /7/49 1m

R.H. Ross

Rhyacophila vemna Milne

Larch Valley, BNP, Alta

7/7/65

?

F.Schmid

Rhyacophila verrula Milne, 1936

Cameron Ck, 5000', @ McNealy's, WNP, Alta	25/8/71	1m	D.B.Donald
Bertha Bk, 4600', WNP, Alta	26/8/71	7m	2f "
Bertha Bk, 4850', WNP, Alta	21/8/75	2m	"
Blakiston Bk, 4620', @ Church camp, WNP, Alta	21/10/75	1m	"
Rowe Bk, 5300', nr Cameron Ck, WNP, Alta	1/10/75	1m	"
Rowe Bk, 5800', WNP, Alta	2/10/75	3m	"
Rowe Bk, 6350', WNP, Alta	12/9/75	1f	"
Rowe Bk, 6550', WNP, Alta	2/10/75	2m	1f "
Yara Ck, FTR, Alta	22/9/75	1m	A.P.Nimmo
7-mile Ck, FTR, Alta	22/9/74	1f	"
Picklejar Ck, KFTR, Alta	11/10/75	1m	"
Wilkinson Ck, KFTR, Alta	"	1m	1f "
Redcap Ck, Grave Flats rd, Alta	13/10/75	1f	"
" "	28/9/75	2m	2f "
ck N/Cardinal Ridge, Grave Flats rd, Alta	"	3m	"
Cat Ck, KFTR, Alta	11/10/75	1m	"
4th Xing Elk Ck, FTR, Alta	12/10/75	1m	"
ck between 2 upper Xings/Maligne R., JNP, Alta	27/9/75	3m	1f "
ck between Lineham & Picklejar Cks, KFTR, Alta	11/10/75	2m	"
ck @ 7 mi. N/Fred Ck, Hwy 40, Alta	25/9/76	2m	2f "
ck @ 9 mi. N/Fred Ck, Hwy 40, Alta	"	1m	1f "
Little Berland R., Hwy 40, Alta	"	2m	2f "
ck between 2 upper Xings Maligne R., JNP, Alta	9/10/76	1m	4f "
Picklejar Ck, KFTR, Alta	5/9/76	1m	2f "
Coppermine Ck, Red Rock Canyon rd, WNP, Alta	"	1f	"
Middle Fork Ck, Marmot Basin, Kananaskis, Alta	15/10/75	7m	"
Wilkinson Ck, KFTR, Alta	5/9/76	1m	"
Sundance Canyon, Banff, BNP, Alta	12/9/68	1m	"
1st Xing Elk Ck, FTR, Alta	13/9/68	2m	"
Portal Ck, Hwy 93a, JNP, Alta	11/9/68	1f	"
Fiddle R., Hwy 16, JNP, Alta	20/8/68	1m	"
Red Earth Ck, TCH, BNP, Alta	25/8/68	3m	3f "
" "	11/9/66	5m	5f "
" "	4/10/66	2m	"
" "	24/9/67	2m	"
" "	4/10/66	1f	"
" "	23/8/67	5m	"
Rapids Ck, TCH, Gap, Alta	24/9/67	1m	"
" "	13/9/66	4m	"
" "	25/9/66	1f	"
" "	24/9/67	1m	"
Moraine Ck, TCH, BNP, Alta	4/10/66	2m	"
5 mi. W/Banff. TCH, BNP, Alta	11/9/66	1m	"
Pipestone R., TCH, Lake Louise, BNP, Alta	4/10/66	1m	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	12/9/65	1m	"
N. Ram R., FTR, Alta	3/9/78	2m	"
head stream, Eagle Lk, YHT, Alta	2/9/78	1m	"
Twin Ck, Marmot Basin, Kananaskis, Alta	9/10/80	∞	++ R.Mutch
" " " "	17/10/80	2m	2f "
" " " "	12/9/80	27m	1f "
" " " "	25/9/80	12m	3f "
" " " "	18/9/80	4m	1f "
" " " "	28/8/80	2m	"
Cabin Ck, Hwy 40, S/Muskeg, Alta	21/9/83	1f	A.P.Nimmo

Rhyacophila verrula Milne, 1936

BRITISH COLUMBIA

camp, Kickinghorse R., Field, YNP, B.C.	5/10/64	1m	1f	G.E.Ball
" "	"	11m	1f	A.P.Nimmo
Robson Ck, Mt Robson, B.C.	8/10/67		3f	"
" "	12/10/68	4m	1f	"
trail to Kinney Lk, Mt Robson, B.C.	11/10/69	3m	1f	"

Rhyacophila vobara Milne, 1936

Sunshine Ski Lodge area, BNP, Alta	9/8/69	1m	A.P.Nimmo
Taylor Ck, TCH. BNP, Alta	30/7/67	2f	"
Upper James R., FTR, Alta	17/7/76	1m	"
Cameron Ck @ McNealy's, 5000', WNP, Alta	26/7/75	1f	D.B.Donald
Cameron Ck, 5900'(?), WNP, Alta	"	1m	"
Rowe Bk, 6350', nr Lower Rowe Lk, WNP, Alta	12/9/75	1f	"
Ranger Ck, BJH, JNP, Alta	30/7/67	3m	9f
" "	10/8/67	3m	"
" "	10/9/66	1m	"
20 mi. S/Teepee Ck, Hwy 40, Alta	3/7/67	1m	"
E. slope Tonquin Valley, JNP, Alta	5/8/67	11m	1f
Sunwapta Pass, BJH, JNP, Alta	30/7/67	1f	"
Rowe Bk, WNP, Alta	1/8/68	1m	"
Cameron Lk, WNP, Alta	3/8/68	3m	"
spring stream, Sundance Canyon road, (Banff, BNP, Alta)	29/7/78	8m	1f
Lake Louise, BNP, Alta	7/7/65	14m	8f
			F.Schmid

Rhyacophila vobara Milne, 1936

BRITISH COLUMBIA

Field, YNP, B.C.

6/8/53 1m 5f H.H. Ross

Rhyacophila vocala Milne, 1936

ck from plateay, Scalp Ck Rd, Ya Ha Tinda, Alta	16/7/76	3m	1f (pupae)	A.P.Nimmo
Athabasca R., Hwy 16, JNP, Alta	26/6/76	1m		"
Coat Ck, KFTR, Alta	31/7/76	1m	2f	"
Red Rock Canyon, WNP, Alta	"	1m	1f	"
Cripple Ck, FTR, Alta	17/7/76	2m		"
Ranger Ck, BJH, JNP, Alta	7/5/76	1m		"
Lost Horse Ck, Red Rock Canyon Rd, WNP, Alta	31/7/76	4m		"
Brazeau R., FTR, Alta	24/7/76	3m		"
Bighorn Ck camp, Ya Ha Tinda, Alta	15/7/76	1m		"
Sulphur Ck, Miette Hot Springs, JNP, Alta	11/8/76	2f	D.B.Donald	
Cat Ck, KFTR, Alta	1/8/76	1m	2f	A.P.Nimmo
" " "	5/9/76		1f (dead)	"
Rapids Ck, TCH, Gap, Alta	1/8/76	1m		"
Upper Pincher Ck, NW/Pecten, Alta	31/7/76	1m	2f	"
Whitney Ck, Pecten-Beavermines Rd, Alta	"	1m		"
Cataract Ck, KFTR, Alta	"	8m	5f	"
Fiddle R., Hwy 16, JNP, Alta	23/7/76	2m		"
Upper Drywood Ck, W/Pecten, Alta	31/7/76	2m	5f	"
Picklejar Ck, KFTR, Alta	1/8/76	5m	13f	"
Galwey Bk, Hwy 6, Alta	31/7/76	2m	2f	"
Hailstone Butte, Nanton Rd, Alta	"	1m		"
Maligne R., 5485', JNP, Alta	3/8/76	1m		D.B.Donald
Redcap Ck, Grave Flats rd, Alta	11/7/75	1m		A.P.Nimmo
Cameron Ck, 5000', @ McNealy's, WNP, Alta	20/8/75		1f	D.B.Donald
Rowe Bk, 5300', nr Cameron Ck, WNP, Alta	22/8/75		1f	"
Lost Ck, 5600', WNP, Alta	23/8/71		2f	"
Bauerman Bk, Twin Lks trail, WNP, Alta	2/8/68	1m		A.P.Nimmo
Cameron Falls, Cameron Ck, WNP, Alta	"		2f	"
Fiddle R., Hwy 16, JNP, Alta	20/8/68	1m		"
" "	9/8/67	2m	5f	"
" "	22/8/65	1m		"
" "	5/7/66	1m	1f	"
Silverhorn Ck, BJH, BNP, Alta	21/7/68		3f	"
" "	16/7/67	3m		"
" "	30/7/67	4m	1f	"
" "	6/8/67	3m	2f	"
" "	11/9/68	1m		"
" "	25/7/66	1m		"
" "	16/7/67		1f	"
Red Earth Ck, TCH, BNP, Alta	25/8/68	2m	1f	"
" "	5/8/68	2m	3f	"
" "	30/7/67	3m	4f	"
" "	26/7/66	7m	1f	"
Red Rock Canyon, WNP, Alta	1/8/68	2m		"
Rowe Bk, WNP, Alta	"	19m	14f	"
Lineham Bk, WNP, Alta	"	1m		"
Snaring R., Hwy 16, JNP, Alta	22/7/68	3m		"
" "	24/7/66	2m		"
" "	9/8/67		2f	"
Poboktan Ck, BJH, JNP, Alta	6/8/68	9m	1f	"
" "	10/8/67	10m	3f	"
" "	30/7/67	40m	18f	"
Lusk Ck, KFTR, Alta	25/7/66	12m	3f	"
"	4/8/68	1m		"
"	29/7/67		1f	"

Rhyacophila vocala Milne, 1936

Corral Ck, Hwy 1a, BNP, Alta	5/8/68	1m	A.P.Nimmo
Picklejar Ck, KFTR, Alta	4/8/68	5m	"
Waterton National Par, Alta	24/7/46	1m	G.F.Knowlton
Wilkinson Ck, KFTR, Alta	29/7/67	2m	A.P.Nimmo
Maligne R. @ jct with ck from Mt Tekarra, (JNP, Alta)	28/7/65	3m	"
Miette R., Wynd, JNP, Alta	"	1m	"
Totem Ck, BJH, BNP, Alta	10/8/67	6m	"
" "	10/9/66	1f	"
Ranger Ck, BJH, JNP, Alta	30/7/67	1m	"
" "	25/7/66	3f	"
" "	10/8/67	1m	"
Rapids Ck, TCH, Gap, Alta	29/7/67	1m	"
Rowe Bk, WNP, Alta	12/8/67	13m	24f
Sheep R., Gorge Ck area 20 mi. W/Turner (Valley, Alta)	11/8/65	1m	"
" " "	10/8/65	9m	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	"	6m	"
" " "	13/8/65	1m	"
" " "	23/8/65	1m	"
" " "	22/8/65	1m	"
Crowsnest R., Crowsnest Pass, Alta	12/8/67	5m	"
Bluerock Ck, Gorge Ck area, 20 mi. W/Turner (Valley, Alta)	11/8/65	1m	"
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8/8/65	2f	"
Coat Ck, KFTR, Alta	29/7/67	4m	"
Astoria R., Tonquin trail, JNP, Alta	5/8/67	2f	"
" " "	26/7/65	33m	"
Sheep R., @ Junction Ck, Gorge Ck area, 20 (mi. W/Turner Valley, Alta)	11/8/65	1m	"
N. Ram R., FTR, Alta	9/8/65	1f	"
Vicary Ck, KFTR, Alta	29/7/67	1m	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	4m	"
Cameron Lk, WNP, Alta	"	1f	"
Cameron Falls, Cameron Ck, WNP, Alta	24/7/56	4m	?
Miette R., Wynd, JNP, Alta	27/7/65	1m	A.P.Nimmo
Cameron Lk, WNP, Alta	19/8/65	1m	"
Lineham Ck, KFTR, Alta	15/7/66	1m	"
Bow R., TCH, E/Lake Louise, BNP, Alta	26/7/66	1m	"
Pipestone R., TCH, Lake Louise, BNP, Alta	"	8m	"
Verdant Ck, Tonquin trail, JNP, Alta	26/7/65	3m	"
Gorge Ck, @ Deadhorse Ck, 20 mi. W/Turner (Valley, Alta)	11/8/65	2m	"
culvert, Miette Hot Springs rd, JNP, Alta	25/7/76	1f	"
" " " "	"	1f(dead)	"
Wildhorse Camp, YHT road, Alta ck with waterfall, 7mi.W/Jasper, Hwy (16, JNP, Alta)	14/7/78	1m	"
Rapids Ck, TCH, Gap, Alta	22/7/78	1m	"
Twin Ck, Marmot Basin, Kananaskis, Alta	28/7/78	2m	"
" " " "	29/7/80	18m	"
" " " "	12/9/80	1f	"
" " " "	15/8/80	2m	"
" " " "	7/8/80	7m	2f

Rhyacophila vocala Milne, 1936

BRITISH COLUMBIA

33 mi. N/Revelstoke on Big Bend Hwy, B.C.	11/8/67	1m	1f	A.P.Nimmo & I.P.Hetherington
Sherbrook Ck, TCH, Kickinghorse Pass, YNP, B.C.	12/9/66	1m		A.P.Nimmo
camp, Kickinghorse R., Field, YNP, B.C.	26/7/66	2m	2f	"
" " "	16/7/67	1m	2f	"
ck 3 mi. E/Mica Dam, Big Bend Hwy, B.C.	11/8/67	2m	1f	"
Cougar Ck, TCH, GNP, B.C.	11/8/67	5m	1f	"
Beaver R., TCH, GNP, B.C.			1f	"
Kimpton Ck, Hwy 93, KNP, B.C.	12/8/67	1m		"
Clachnacudainn Ck, TCH, RNP, B.C.	11/8/67	1m		"
Toby Ck, Paramount Ski Area, Invermere, (B.C.)	30/7/78	3m	3f	"
ck $\frac{1}{2}$ mi.E/Paramount Ski Area, Invermere, (B.C.)	"	3m		"

Rhyacophila vofixa Milne, 1936

Storm Ck (upper), KFTR, Alta	1/8/76	1m	1f	A.P.Nimmo
ck 17 mi. N. on Cascade Fire Rd, BNP, Alta	10/8/69	7m	"	
ck, S. end Mountain Park, Grave Flats Rd, Alta	24/7/76	2m	2f	"
Cripple Ck, FTR, Alta	17/7/76	1m	"	
Cat Ck, KFTR, Alta	1/8/76	1m	1f	"
Rapids Ck, TCH, Gap, Alta	"	4m	4f	"
Upper Drywood Ck, W/Pecten, Alta	31/7/76	1m	1f	"
Picklejar Ck, KFTR, Alta	1/8/76	6m	3f	"
Galwey Bk, Hwy 6, Alta	31/7/76	2m	1f	"
Hailstone Butte, Nanton Rd, Alta	"	1m	"	
Redcap Ck, Grave Flats rd, Alta	20/7/75	2m	1f	"
Cold Ck, Hwy 40, Alta	"	3m	3f	"
Coppermine Ck, Red Rock Canyon rd, WNP, Alta	1/8/68	1m	1f	"
Fiddle R., Hwy 16, JNP, Alta	15/7/68	2m	"	
Picklejar Ck, KFTR, Alta	31/8/68	1m	"	
" "	4/8/68	2m	2f	"
Silverhorn Ck, BJH, BNP, Alta	6/8/68	1f	"	
" "	15/7/68	1f	"	
" "	16/7/67	2m	5f	"
" "	6/8/67	4m	1f	"
" "	30/7/67	22m	5f	"
Red Rock Canyon, WNP, Alta	1/8/68	1m	"	
Lusk Ck, KFTR, Alta	4/8/68	1m	"	
Sunwapta Pass, BJH, JNP, Alta	21/7/68	1m	"	
" "	10/8/52	1m		W.E.Ricker
" "	10/8/67	2m		A.P.Nimmo
" "	25/7/66	1m	"	
" "	6/8/67	3m	1f	"
Ranger Ck, BJH, JNP, Alta	23/8/68	1f	"	
" "	10/8/67	4f	"	
" "	25/7/66	3m	5f	"
" "	10/8/67	3m	"	
" "	30/7/67	1m	"	
Rowe Bk, WNP, Alta	1/8/68	1m	3f	"
"	12/8/67	1m	1f	"
Taylor Ck, TCH, BNP, Alta	5/8/68	2m	1f	"
" "	30/7/67	7m	2f	"
Rapids Ck, TCH, Gap, Alta	15/7/66	1m	2f	"
" "	26/7/66	13m	5f	"
" "	16/7/67	14m	3f	"
" "	29/7/67	19m	4f	"
Storm Ck, Highwood Pass, KFTR, Alta	"	3f	"	
No-see-um Ck, BJH, BNP, Alta	30/7/67	1m	3f	"
Lineham Ck, KFTR, Alta	15/7/66	3m	1f	"
Maligne R. @ jct with ck from Mt Tekarra, (JNP, Alta)	28/7/65	2m	"	
Portal Ck, Hwy 93a, JNP, Alta	25/7/66		1f	"
Astoria R. @ jct of Tonquin & Chrome Lks (trails, JNP, Alta)	26/7/65	2m	2f	"
Helen Ck, BJH, BNP, Alta	10/8/67	6m	4f	"
Verdant Ck, Tonquin trail, JNP, Alta	26/7/65	17m	21f	"
Totem Ck, BJH, BNP, Alta	10/8/67	5m	1f	"
Vicary Ck, KFTR, Alta	29/7/67	6m	2f	"
Astoria R., @ Tonquin trail, JNP, Alta	5/8/67	1f	"	
Hector Ck, BJH, BNP, Alta	30/7/67	2m	1f	"
" "	10/8/67	3m	"	

Rhyacophila vofixa Milne, 1936

Lineham Ck, KFTR, Alta	29/7/67	1m	A.P.Nimmo
Wilkinson Ck, KFTR, Alta	"	5m	"
Teepee Ck, Hwy 40, Alta	3/7/67	2m	2f
Cold Ck, Hwy 40, Alta	24/7/76	1m	"
Rapids Ck, TCH, Gap, Alta ck with waterfall, 7mi. W/Jasper, (Hwy 16, JNP, Alta	28/7/78	2m	"
	22/7/78	2m	"

Rhyacophila vofixa Milne, 1936

BRITISH COLUMBIA

Hawk Ck, KNP, B.C.

10/8/53 lm

H.H.Ross

Toby Ck, Paramount Ski Area, Invermere,

(B.C. 30/7/78 lm

A.P.Nimmo

Rhyacophila species 1, (Nimmo, 1971)

Lusk Ck, KFTR, Alta

15/7/67

2f A.P.Nimmo

Rhyacophila species 1, (Nimmo, 1971)

BRITISH COLUMBIA

ck, Hwy 3, Jaffrey, B.C.

18/5/68

1f A.P.Nimmo

Rhyacophila species 2, (Nimmo, 1971)

Rapids Ck, TCH, Gap, Alta	25/9/66	1f	A.P.Nimmo
ck 0.5 mi. W/WNP border, Hwy 5, WNP, Alta	26/10/75	1f	"
Cold Ck, Hwy 40, Alta	13/10/75	1f	"
Cameron Ck, 5440', WNP, Alta	9/9/74	1f	D.B.Donald
Hector Lk, BNP, Alta	9/9/81	1f	"

Rhyacophila species 3, (Nimmo, 1977)

Bertha Bk, 5000', WNP, Alta
Owen Ck, Hwy 11, BNP, Alta

25/6/75
7/5/78

1f D.B.Donald
1f A.P.Nimmo

Rhyacophila species 4, (Nimmo, 1977)

small ck, Scalp Ck rd, N. boundary Ya Ha Tinda 16/7/76
(Ranch, Alta)

1f A.P.Nimmo

**A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera T**

Triaenodes grisea Banks

Sunnydale, Lloydminster Alta	13/7/49	1m	W.Lacusta
"	26/7/50	1f	"
"	27/7/50	1m	5f
"	30/7/50	2m	1f
"	7/7/50	1m	1f
"	15/7/49	3f	"

Triaenodes tarda Milne

Fairview, Alta
"

24/6/80 10m 2f T.Pike
14/6/80 1m 1f "

Triaenodes tarda Milne

BRITISH COLUMBIA

Dog Lk, KNP, BC

23/6/81 1m

D.B. Donald

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera U,V, W, X, Y, Z

No species

A. P. Nimmo Collection Records

By Species

Alberta and adjacent regions

Genera Q

No species

A. P. Nimmo Collection Records
By Species
Alberta and adjacent regions
Genera R

Rhyacophila acropedes Banks, 1914

Cold Ck, Hwy 16, Nojack, Alta	24/6/75	1m	1f	A.P.Nimmo
" " "	10/7/75	2m		"
Cold Ck, Hwy 40, Alta	20/7/75	1m	2f	"
Miette R., Hwy 93a, Jasper, JNP, Alta	1/7/75		1f	"
" " " "	30/6/75	3m	2f	"
Bow Pass, BJH, BNP, Alta	21/7/61	1m		D.F.Hardwick
2 mi. W/Lake Louise, Hwy 1a, BNP, Alta	20/7/61	2m	1f	"
Eisenhower Field Stn, BNP, Alta	19/7/61	3m	2f	"
Red Earth Ck, TCH, BNP, Alta	21/7/68	1m		A.P.Nimmo
" " "	5/8/68	5m	2f	"
" " "	25/8/68	3m		"
" " "	26/7/66	1m		"
" " "	30/7/67	3m		"
Cameron Falls, Cameron Ck, Waterton Town, (WNP, Alta)	2/8/68	1m		"
Taylor Ck, TCH, BNP, Alta	5/8/68	8m	7f	"
" " "	30/7/67	72m	25f	"
" " "	20/7/66	8m		"
" " "	30/7/67		1f	"
Baker Ck, Hwy 1a, BNP, Alta	5/8/68	11m	10f	"
Rowe Bk, WNP, Alta	12/8/67	2m	4f	"
Cameron Lk, WNP, Alta	31/7/68	3m		"
" " "	19/8/65	1m		"
Bow R., TCH, Canmore, Alta	5/8/68	14m	6f	"
" " "	29/7/67	7m	6f	"
" " "	26/7/66	5m	2f	"
" " "	15/7/66	1m	1f	"
Cold Ck, Hwy 16, Nojack, Alta	24/7/66	1m	1f	"
" " "	5/7/67	29m	28f	"
" " "	30/7/67	3m		"
" " "	24/7/66	10m	4f	"
" " "	7/7/67	16m	13f	"
" " "	22/7/67	1m		"
" " "	5/7/67	1m	1f	"
" " "	5/7/66	2m	1f	"
" " "	3/7/67	13m	11f	"
" " "	13/7/67	18m	10f	"
" " "	9/8/67	3m	5f	"
Crowsnest R., Hwy 3, Frank, Alta	12/8/67	2m		"
Bow R., TCH, Canmore, Alta	12/8/67	1m		"
Crowsnest R., Hwy 3, Frank, Alta	29/7/67	7m	6f	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	1m		"
Noname Ck, FTR, Alta	14/7/67	8m	4f	"
ck 2 mi. W/Hinton, Hwy 16, Alta	24/7/66	1m		"
Rapids Ck, TCH, Gap, Alta	26/7/66	2m		"
" " "	6/8/67	1m		"
Chikadee Ck, Hwy 43, Alta	22/7/67	37m	14f	"
" " "	1/7/67	49m	43f	"
Saskatchewan R. Xing, BJH, BNP, Alta	30/7/67	1m		"
Vicary Ck, KFTR, Alta	29/7/67	1m		"
Gorge Ck 20 mi. W/Turner Valley, Alta	10/8/65	1m		"
" " " "	10/8/65	11m	1f	"
" " " "	22/8/65	1m		"
" " " "	11/8/65	1m		"
Moraine Ck, TCH, BNP, Alta	26/7/66	6m		"

Rhyacophila acropedes Banks, 1914

Maligne R. @ jct of ck from Mt Tekarra, JNP, Alta	28/7/65	1m	A.P.Nimmo
Pipestone R., TCH, Lake Louise, BNP, Alta	26/7/66	1m	"
Bow R., TCH, E/Lake Louise, BNP, Alta	"	3m	"
Coat Ck, KFTR, Alta	29/7/67	7m	"
Ranger Ck, BJH, JNP, Alta	25/7/66	1m	"
" " "	10/8/67	1m	"
Miette R., Wynd, JNP, Alta	22/7/65	12m	"
Ware Ck, Gorge Ck area 20 mi. W/Turner Valley, Alta	12/8/65	2f	"
McLeod R., FTR, Alta	25/7/65	7m	"
Maligne R., 5485', JNP, Alta	15/8/76	1m	D.B.Donald
" " "	3/8/76	2m	"
" " "	12/7/76	3m	"
Athabasca R., 3388', JNP, Alta	14/8/76	1m	"
Maligne Lk, 5490', JNP, Alta	3/8/76	1f	"
Crowsnest R., Hwy 3, Frank, Alta	31/7/76	1m	A.P.Nimmo
Red Deer R., FTR, Alta	6/8/76	1m	"
Little Berland R., Hwy 40, Alta	25/9/76	1m	"
Teepee Ck, Hwy 40, Alta	24/7/76	1m	"
Miette R., Hwy 93a, Jasper, JNP, Alta	26/6/76	2m	"
Lynx Ck, FTR, Alta	17/7/76	1m	"
5th Xing Elk Ck, FTR, Alta	17/7/76	1m	"
camp, Hwy 47, Coalspur, Alta	25/7/76	1m	"
N. Ram R., FTR, Alta	17/7/76	16m	"
Cold Ck, Hwy 16, Nojack, Alta	26/6/76	1m	"
Brule Ck, Hwy 16, Alta	"	1m	"
Wildhorse Ck, 5 mi. W/Red Deer R. Xing, (FTR), on (Ya Ha Tinda rd, Alta	7/8/76	1m	"
Galwey Bk, Hwy 6, Alta	31/7/76	9m	"
upper Pincher Ck, NW/Pecten, Alta	"	3m	"
Yara Ck, FTR, Alta	6/8/76	1m	"
Cataract Ck, KFTR, Alta	31/7/76	4m	"
Fiddle R., Hwy 16, JNP, Alta	23/7/76	1m	"
upper Drywood Ck, W/Pecten, Alta	31/7/76	1m	"
Cat Ck, KFTR, Alta	1/8/76	1m	"
Sulphur Ck, Miette Hot Springs, JNP, Alta	11/8/76	1m	D.B.Donald
Brule Ck, Hwy 16, Alta	4/6/76	1m	A.P.Nimmo
Lobstick R., Hwy 16, Alta	"	1f	"
Cold Ck, Hwy 40, Alta	24/7/76	9m	"
Miette R., Hwy 93a, Jasper, JNP, Alta	22/7/78	3m	"
Rapids Ck, TCH, Gap, Alta	28/7/78	5m	"
Sibbald Flats Rec. Area, Jumpingpound Ck, Alta	18/8/81	1m	R.S.Anderso

Rhyacophila acropedes Banks, 1914

BRITISH COLUMBIA

ck, Hwy 3, Jaffrey, Hwy 3, B.C.	12/4/77	1m (dead)	A.P.Nimmo
" " "	10/5/68	7m 7f	"
Michel Ck, Hwy 3, 6 mi. E/Natal, B.C. ponds 4mi.W/Yellowhead Pass, Mt Robson	12/8/67	2m	"
(P.P., Hwy 16, B.C.) 22/7/78	1m 1f	"	
ck $\frac{1}{2}$ mi.E/Paramount Ski Area, Invermere, (B.C.) 30/7/78	1m	"	

Rhyacophila alberta Banks, 1918

Cameron Ck, 5400', WNP, Alta	22/8/75	1m	2f	D.B. Donald
" " "	1/10/75	1m	"	"
Cameron Ck, 5440', WNP, Alta	9/9/74	3m	"	"
Bauerman Bk, 4970', at Redrock, WNP, Alta	30/9/75	1m	2f	"
Rowe Bk, 5300', nr Cameron Ck, WNP, Alta	11/9/75	2m	"	"
" " " "	1/10/75	1m	"	"
Rowe Bk, 5800', WNP, Alta	2/10/75	3m	1f	"
Rowe Bk, 6350', nr Lower Rowe Lk, WNP, Alta	"	2m	3f	"
Rowe Bk, 7050', WNP, Alta	10/9/75	2m	1f	"
" "	2/10/75	1m	1f	"
Prairie Ck, rd from FTR to Rocky Mtn Hse, Alta	22/9/74	1m	1f	A.P. Nimmo
Yara Ck, FTR, Alta	22/9/75	3m	1f	"
McCue Ck, FTR, Alta	12/10/75	1m	"	"
Wilkinson Ck, KFTR, Alta	11/10/75	1m	"	"
Wigwam Ck, Hwy 40, Alta	13/10/75	3m	"	"
Bejamin Ck, FTR, Alta	12/10/75		1f	"
Evans-Thomas Ck, KFTR, Alta	11/10/75	2m	"	"
ck S/Mtn Park, Grave Flats rd, Alta	12/10/75	1m	2f	"
ck nr Cardinal Ridge N. side, Grave Flats rd, (Alta)	"	7m	3f	"
Cat Ck, KFTR, Alta	11/10/75	3m	"	"
ck 0.5 mi. N/last Xing Cripple Ck, FTR, Alta	12/10/75	1m	"	"
ck between upper 2 Xings/ Maligne R., JNP, Alta	27/9/75	5m	1f	"
Owen Ck, DTH, Alta	"	1m	4f	"
bridges @ 2 upper Xings Maligne R., JNP, Alta	"	1m	"	"
ck, Sunwapta Pass, BJH, JNP, Alta	"	2m	"	"
Sunwapta Pass, BJH, JNP, Alta	22/9/68	6m	"	"
Etherington Ck, KFTR, Alta	31/8/68	1m	"	"
Picklejar Ck, KFTR, Alta	"	2m	"	"
Rowe Bk, WNP, Alta	30/8/68	2m	"	"
Rapids Ck, TCH, Gap, Alta	25/9/66	2m	"	"
" "	3/10/66	9m	"	"
" "	13/9/66	7m	3f	"
Moraine Ck, TCH, BNP, Alta	4/10/66	3m	"	"
" "	11/9/66	3m	"	"
Rowe Bk, WNP, Alta	19/8/65	1m	3f	"
" "	12/8/67	1m	"	"
Lk Agnes, Lake Louise, BNP, Alta	11/9/66	1m	3f	"
Pipestone R., TCH, Lake Louise, BNP, Alta	4/10/66	1m	"	"
Taylor Ck, TCH, BNP, Alta	25/9/66	3m	"	"
" "	11/9/66	18m	4f	"
" "	4/10/66	2m	"	"
" "	24/8/65	3m	"	"
" "	11/9/68	21m	12f	"
Silverhorn Ck, BJH, BNP, Alta	25/9/66	1m	"	"
Sunwapta Pass, BJH, JNP, Alta	"	1m	"	"
" "	11/9/68	2m	"	"
Ranger Ck, BJH, JNP, Alta	10/9/66	15m	2f	"
" "	11/9/66	1m	1f	"
Bow Pass, BJH, BNP, Alta	10/9/66	3m	"	"
Thompson Ck, 6 mi. E/BJH, BNP, Alta	9/10/67	4m	6f	"
Ware Ck, Gorge Ck area, 20 mi. W/Turner Valley, (Alta)	14/8/65	1m	"	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	12/9/65	1m	"	"
Cameron Lk, WNP, Alta	19/8/65	9m	"	"
Lynx Ck, FTR, Alta	13/9/68	3m	"	"

Rhyacophila alberta Banks, 1918

1st Xing Elk Ck, FTR, Alta	13/9/68	1m	7f	A.P.Nimmo
Hector Ck, BJH, BNP, Alta	11/9/68	3m	1f	"
South Ck, FTR, Alta	13/9/68		1f	"
Prairie Ck, rd from FTR to Rocky Mtn Hse, Alta	8/8/76	3m		"
Doctor Ck, Rock Lk rd, NW/Hinton, Alta	26/9/76	1m		"
lower Yara Ck, FTR, Alta	7/8/76		2f	"
upper Highwood R., KFTR, Alta	5/9/76		3f	"
Lone Teepee Ck, Hwy 40, Alta	25/9/76	2m		"
7-mile Ck, FTR, Alta	6/9/76	1m	1f(mated)	"
" "	"	1m	1f(mated)	"
" "	8/8/76	32m	2f	"
" "	6/9/76	18m	14f	"
Teepeepole Ck, FTR, Alta		1m		"
Middle Fork Ck, Marmot Basin, Kananaskis, Alta	19/9/75	2m		R.Mutch
Snaring R., Hwy 16, JNP, Alta	6/9/76	1m		A.P.Nimmo
upper Pincher Ck, NW/Pecten, Alta	4/9/76	4m	3f	"
Whitney Ck, NW/Pecten, Alta	"	12m	4f	"
Yara Ck, FTR, Alta	6/8/76		1f	"
upper Drywood Ck, W/Pecten, Alta	4/9/76	36m	16f	"
Little Berland R., Hwy 40, Alta	25/9/76		6f	"
Maligne R., 5485', JNP, Alta	17/9/76		1f	D.B.Donald
Wilkinson Ck, Cataract Ck Camp, FTR	8/10/78	1m		A.P.Nimmo
7-mile Ck, FTR	3/9/78	12m	5f	"
N. Ram R., FTR	"	7m		"
Twin Ck, Marmot Basin, Kananaskis, Alta	9/10/80	∞		R.Mutch
" " "	15/8/80	11m		"
" " "	12/9/80	∞		"
" " "	28/8/80	∞		"
" " "	18/9/80	8m		"
" " "	25/9/80	10m		"
lower Consolation Lk, BNP, Alta	10/9/78	1f		D.B.Donald

Rhyacophila alberta Banks, 1918

BRITISH COLUMBIA

Ghita Ck, Hwy 16, Mt Robson Prov. Pk, B.C.	10/10/76	2m	4f	A.P.Nimmo
camp, Kickinghorse R., Field, YNP, B.C.	5/10/63	1m	"	"
Ghita Ck, Hwy 16, Mt Robson Prov. Pk, B.C.	9/10/77	1f	"	"

Rhyacophila angelita Banks, 1911

Ernst Ck, Maycroft Rd, Alta	5/9/76	1f	A.P.Nimmo
" " "	31/7/76	1m	"
Radiant Ck, FTR, Alta	6/9/76	2m	1f
Miette R., Hwy 93, 93A, Jasper, Alta	26/9/76	2m	1f
Bread Ck, FTR, Alta	6/9/76	2m	"
Cripple Ck, FTR, Alta	29/9/69	2f	"
" " "	6/9/76	1m	"
Upper James R., FTR, Alta	7/8/76	4m	"
Bow R., TCH, Canmore, Alta	1/5/76	1m	1f
Lower Yara Ck, FTR, Alta	7/8/76	7m	"
Athabasca R., Hwy 16, JNP, Alta	26/9/76	2m	"
ck by large marsh, Hwy 6, SE WNP, Alta	5/9/76	1f	"
5th Xing, Elk Ck, FTR, Alta	6/9/76	3f	"
Moose Ck, FTR, Alta	6/9/76	2m	"
Dungarvan Ck, Hwy 6, Alta	31/7/76	2m	"
7-mile Ck, FTR, Alta	6/9/76	1f	"
Teepeepole Ck, FTR, Alta	"	14m	3f
ck, Hwy 5, 0.5 mi. from E. border, WNP, Alta	5/9/76	2m	"
" " " " " " " 31/7/76	1m		"
Miette R., Hwy 93A, Jasper, Alta	6/9/76	11m	2f
" " " " " " " 9/10/76	1m		"
Snaring R., Hwy 16, Alta	6/9/76	4m	"
Upper Pincher Ck, NW/Pecten, Alta	4/9/76	1m	"
Whitney Ck, Pecten-Beavermine Rd, Alta	"	1m	"
Prospect Ck picnic site, WNP, Alta	"	2m	6f
Fiddle R., Hwy 16, JNP, Alta	24/9/76	1f	D.B.Donald
Upper Drywood Ck, W/Pecten, Alta	4/9/76	1m	A.P.Nimmo
Galwey Bk, Hwy 6, Alta	"	1m	"
" " " " " " " 5/9/76	1m		"
Waterton R., Hwy 5, WNP, Alta	31/7/76	16m	8f
" " " " " " " 5/9/76	18m	21f	"
Little Berland R., Hwy 40, Alta	25/9/76	1m (dead)	"
Athabasca R., 13388', JNP, Alta	2/9/76	1m	D.B.Donald
" " " " " " " 17/9/76	1m	3f	"
Maligne R., 5485', JNP, Alta	1/9/76	4m	5f
" " " " " " " 17/9/76	8m	8f	"
Fairview, Alta	9/7/76	1m	Alta Agric.
Snaring R., Hwy 16, JNP, Alta	26/9/76	4m	A.P.Nimmo
7-mile Ck, FTR, Alta	22/9/74	1m	2f
Bread Ck, FTR, Alta	16/8/75	14m	3f
Wigwam Ck, Hwy 40, Alta	13/10/75	1m	"
Wasootch Ck, KFTR, Alta	11/10/75		1f
Moose Ck, FTR, Alta	16/8/75	3m	"
Bread Ck, FTR, Alta	12/10/75	4m	"
ck 0.5 mi. N/last Xing Cripple Ck, FTR,	"	6m	"
Miette R., Hwy 93a, Jasper, JNP, Alta	30/8/75	3m	"
Snaring R., Hwy 16, JNP, Alta	27/9/75	4m	"
upper 2 bridges, Maligne R., JNP, Alta	27/9/75	2m	2f
Miette R., Hwy 93 & 93a, Jasper, JNP, Alta	"	1f	"
Bow R., TCH, Canmore, Alta	31/8/75	57m	12f
Cameron Ck, 5400', WNP, Alta	1/10/75	1m	D.B.Donald
Waterton R., 4184', Alta	11/9/75	4m	"

Rhyacophila angelita Banks, 1911

Taylor Ck, TCH, BNP, Alta	25/9/66	1m	A.P.Nimmo
" "	11/9/66	3m 1f	"
" "	11/9/68	5m 14f	"
" "	24/9/67	4m 2f	"
Bow R., TCH, Canmore, Alta	26/7/66	1m	"
" "	12/9/68	42m 16f	"
" "	26/8/68	51m 4f	"
" "	11/9/66	94m 66f	"
" "	24/9/67	3m 25f	"
" "	3/10/66	3m 6f	"
" "	23/8/67	15m 3f	"
" "	25/9/66	5m 5f	"
" "	3/10/66	1m 1f	"
Ranger Ck, BJH, JNP, Alta	23/9/67	1f	"
" "	11/9/68	1f	"
Rapids Ck, TCH, Gap, Alta	25/8/65	8m 2f	"
" "	25/9/66	1m 1f	"
" "	13/9/66	2m 6f	"
" "	18/10/67	4m 1f	"
" "	25/9/66	2m 2f	"
" "	3/10/66	1m 2f	"
" "	24/9/67	5m 4f	"
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8/8/65	1f	"
Red Earth Ck, TCH, BNP, Alta	24/9/67	6m 6f	"
" "	11/9/68	3m	"
Yara Ck, FTR, Alta	13/9/68	1m 1f	"
1st Xing James R., FTR, Alta	"	2m 1f	"
1st Xing Elk Ck, FTR, Alta	"	15m 19f	"
Bread Ck, FTR, Alta	"	1m	"
Silverhorn Ck, BJH, BNP, Alta	11/9/68	1f	"
Etherington Ck, KFTR, Alta	31/8/68	4m	"
Blackstone R., FTR, Alta	13/8/68	2m	"
Fiddle R., Hwy 16, JNP, Alta	20/8/68	1m	"
" "	22/8/67	3m	"
Lundbreck Falls, Hwy 3, Alta	30/8/68	1m	"
Cameron Ck nr Cameron Lk, WNP, Alta	25/8/46	1m	W.E.Ricker
Mt Edith Cavell, JNP, Alta	2-4/10/64	2m	A.P.Nimmo
Pinto Ck, Hwy 40, Alta	19-20/8/64	1m	?
Banff, BNP, Alta	19/9/49	2m 1f	E.H.Strickland
Bow R., TCH, W/Lake Louise, BNP, Alta	4/10/66	2m	A.P.Nimmo
Ware Ck, Gorge Ck area 20 Mi. W/Turner Valley, Alta	14/8/65	1m	"
Highwood R., Longview, Alta	13/8/65	2m 1f	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	22/8/65	3m	"
Miette R., Wynd, JNP, Alta	27/7/65	1m	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	18/10/62	1m 1f	"
Shunda Ck camp, Hwy 11. 2 mi. E/Nordegg, Alta	24/9/66	2m	"
" " " " "	22/8/67	1f	"
Island Lk, Hwy 3, 6 mi. W/Coleman, Alta	20/8/65	1m 2f	"
Lac des Arcs, Exshaw, Alta	13/9/66	1m	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	23/8/65	1m	"
Chickadee Ck, Hwy 43, Alta	22/7/67	6m 1f	"
Astoria R. @ Athabasca R., JNP, Alta	2/10/65	3m	P.Graham
Moraine Ck, TCH, BNP, Alta	11/9/66	3m 1f	A.P.Nimmo
ck, Hwy 16, 2 mi. W/Hinton, Alta	9/8/67	1f	"

Rhyacophila angelita Banks, 1911

ck $\frac{1}{2}$ mi.N/Beaver Ck, Hwy 963, N/Ft McMurray,	(Alta	21/8/78	4m(pupae)	A.P.Nimmo
Shunda Ck, Hwy 11, Nordegg, Alta		4/9/78	1m	"
N. Ram R., FTR, Alta		3/9/78	4m	"
Hector Lk, BNP, Alta		9/9/78	1f	D.B.Donald

Rhyacophila angelita Banks, 1911

BRITISH COLUMBIA

Kickinghorse R., Chancellor Pk camp, YNP, B.C. 23/5/67 2m 2f A.P.Nimmo
Hosmer, Hwy 3, B.C. 13/9/58 1f R.E.Leech

MANITOBA

Duck Mtn Prov. Pk, Man. 23/6/80 lm Flannagan/Cobb

Rhyacophila autumnalis Nimmo, 1977

Rowe Bk, 6350', WNP, Alta
" "

12/9/75 5m
24/8/75 1m

D.B.Donald
"

Rhyacophila belona Ross, 1948

Rapids Ck, TCH, Gap, Alta	21/5/76	1m	A.P.Nimmo
Mt Edith Cavell, JNP, Alta	4/7/65	7m 1f	"
" "	6/7/66	1m 2f	"
" "	4/7/65	1m	"
mi. 2, Tonquin trail, JNP, Alta	6/7/66	1m	"
Lk Agnes, Lake Louise, BNP, Alta	21/7/68	1m	"
Moraine Ck @ Moraine Lk, BNP, Alta	1/6/58	1m	W.E.Ricker
Twin Ck, Marmot Basin, Kananaskis, Alta	16/7/80	1m	R.Mutch
Moraine Lk, BNP, Alta	3/7/77	1f	D.B.Donald
Larch Valley, BNP, Alta	7/7/65	1f	F.Schmid
Highwood Pass, KFTR, Alta	29/6/62	1m	W.R.M.Mason

Rhyacophila bifila Banks, 1914

McLeod R., FTR, Alta	25/7/76	1f	A.P.Nimmo
Oldman R., Hwy 922, Alta	31/7/76	9m	8f
Crowsnest R., Carbondale-Burmis Rd, Alta	"	4m	"
Fiddle R., Hwy 16, JNP, Alta	11/8/76	1m	D.B.Donald
" " " "	23/7/76	7m	15f
Waterton R., Hwy 5, WNP, Alta	31/7/76	13m	25f
Waterton R., 4184', WNP, Alta	20/8/75	1m	D.B.Donald
Fiddle R., Hwy 16, JNP, Alta	22/7/68	2f	A.P.Nimmo
" "	20/8/68	1m	3f
" "	15/7/68	4m	2f
" "	9/8/67	13m	4f
Bow R., TCH, Canmore, Alta	5/8/68	4m	"
" "	16/7/67	1m	1f
" "	29/7/67	1m	3f
" "	23/8/67	1m	"
" "	15/6/67		1f
" "	15/7/66		1f
" "	9/8/65	2m	1f
" "	26/7/66	1m	3f
Lundbreck Falls, Hwy 3, Alta	4/8/68	3m	3f
" "	29/7/67	10m	1f
" "	12/8/67	1m	5f
Bow R., TCH, W/Lake Louise, BNP, Alta	6/8/68	1m	"
" " "	16/7/67	2m	4f
" " "	15/6/67	1m	"
Snaring R., Hwy 16, JNP, Alta	22/5/68	2m	1f
" "	16/6/67	2m	"
Highwood R., Longview, Alta	4/8/68	2m	"
Blackstone R., FTR, Alta	13/8/68		2f
Pipestone R., TCH, Lake Louise, BNP, Alta	5/6/57	1m	W.E.Ricker
" " "	6/6/57	2m	2f
Bow R., Banff, BNP, Alta	9/5/58	1m	"
Spray R., Banff, BNP, Alta	5/6/57		1f
Bow R., Banff, BNP, Alta	5/6/57	2m	2f
Rapids Ck, TCH, Gap, Alta	29/7/67	1m	A.P.Nimmo
" "	6/8/67	1m	"
Crowsnest R., Hwy 3, Frank, Alta	29/7/67		1f
" "	12/8/67	1m	"
Blackstone R., FTR, Alta	14/7/67	1m	"
Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8y8/65		2f
Highwood R., Longview, Alta	15/7/66	26m	8f
" "	13/8/65	4m	1f
Sheep R., Black Diamond, Alta	15/7/66	5m	1f
Whirlpool R., Hwy 93a, JNP, Alta	22/5/67	6m	2f
Saskatchewan R., BJH, BNP, Alta	15/6/67		1f
Jasper House Bungalows, Hwy 93, JNP, Alta	21/7/78	2m	"
Snaring R., Hwy 16, JNP, Alta	27/5/78	1m	"

Rhyacophila bifila Banks, 1914

BRITISH COLUMBIA

camp, Kickinghorse R., Field, YNP, B.C.	15/6/67	3m	A.P.Nimmo
4 mi. S/Avola, Yellowhead Hwy, B.C.	21/5/68	1m	"
Ghita Ck, Hwy 16, Mt Robson Prov. Pk, B.C.	15/6/75	1f	"

Rhyacophila chilsia Denning, 1950

Maligne R. @ Maligne Canyon, JNP, Alta

23/7/?? 1m

D.G.Denning

Rhyacophila coloradensis Banks, 1904

Ranger Ck, BJH, JNP, Alta	14/6/75	1m	2f	A.P.Nimmo
Bauerman Bk, 4870', @ Redrock, WNP, Alta	27/5/75	1m		D.B.Donald
Oldman R., Hwy 922, Alta	28/4/77	1m		A.P.Nimmo
Lineham Bk, WNP, Alta	22/5/76		2f	"
S. Castle R., @ Westcastle paved rd, Alta	30/4/76		1f	"
Muskeg R., between Muskeg & Grande Cache, Hwy (40, Alta	14/5/76		1f	"
Snaring R., Hwy 16, JNP, Alta	7/5/76	6m	1f	"
Rapids Ck, TCH, Gap, Alta	21/5/76	2m		"
Maligne R., 5485', JNP, Alta	12/7/76		1f	D.B.Donald
Red Earth Ck, TCH, BNP, Alta	15/6/67	2m	8f	A.P.Nimmo
" "	7/5/67	5m	2f	"
" "	15/6/67	1m	1f	"
" "	24/5/67	1m	1f	"
" "	23/5/67	9m	3f	"
Ck, BJH, 2 mi. N/Athabasca Falls, JNP, Alta	6/7/66	1m	7f	"
" " "	22/5/67	1m	1f	"
" " "	15/6/67		3f	"
" " "	22/5/67	12m		"
Silverhorn Ck, BJH, BNP, Alta	15/6/67		6f	"
" "	16/7/67	1m		"
Banff, BNP, Alta	17/4/15	1m		N.B.Sanson
Lundbreck Falls, Hwy 3, Alta	30/8/68	2m	2f	A.P.Nimmo
Snaring R., Hwy 16, JNP, Alta	22/5/68		1f	"
" "	22/5/67	1m	1f	"
" "	16/6/67	1m		"
" "	22/5/67	3m	5f	"
" "	8/5/67	1m		"
Bow R., TCH, Canmore, Alta	5/8/68		1f	"
Lk Louise, Lake Louise, BNP, Alta	6/6/57	3m	3f	W.E.Ricker
Pipestone R., TCH, Lake Louise, BNP, Alta	5/6/57	9m	2f	"
Spray R., Banff, BNP, Alta			1f	"
Bow R., Banff, BNP, Alta			1f	"
Ranger Ck, BJH, JNP, Alta	22/5/67	3m	4f	"
" "	15/6/67		2f	"
Ck, Hwy 16, 2 mi. W/Hinton, Alta	20/5/67	1m		"
Rapids Ck, TCH, Gap, Alta	23/5/67	2m		"
" "	17/5/66	1m		"
Brown Ck, FTR, Alta	14/7/67	1m		"
Bow R., TCH, W/Lake Louise, BNP, Alta	15/6/67	10m	3f	"
Bow R., TCH, E/Lake Louise, BNP, Alta	23/5/67	3m	1f	"
Totem Ck, BJH, BNP, Alta	10/8/67		1f	"
Verdant Ck, Tonquin trail, JNP, Alta	26/7/65		1f	"
" "	1/7/67		12f	"
Whirlpool R., Hwy 93a, JNP, Alta	22/5/67	1m	1f	"
Verdant Ck, Tonquin trail, JNP, Alta	6/7/66	2m	5f	"
Saskatchewan R., BJH, BNP, Alta	15/6/67	9m	6f	"
Portal Ck, Hwy 93a, JNP, Alta	22/5/67	7m	1f	"
Astoria R., Tonquin trail, JNP, Alta	26/7/65	3m	14f	"
" "	6/7/66	3m	10f	"
Saskatchewan R., BJH, BNP, Alta	22/5/67	2m		"
Maligne R. @ Maligne Lk, JNP, Alta	17/6/77		2f	D.B.Donald
Ranger Ck, BJH, JNP, Alta	28/5/78	1m	1f	A.P.Nimmo
Ck, upper end Medicine Lk, JNP, Alta	26/5/78	1m		"
Clairvaux Ck, Hwy 16, JNP, Alta	27/5/78	1m		"

Rhyacophila coloradensis Banks, 1904

BRITISH COLUMBIA

camp, Kickinghorse R., Field, YNP, B.C.	15/6/67	5m	11f	A.P.Nimmo
" "	"	2m	2f	"
" "	23/5/67	1m		"
Kickinghorse R., Chancellor Pk camp, TCH, YNP, (B.C.)	"	1m	1f	"
Ottertail R., TCH, YNP, B.C.	27/5/67		1f	"
4 mi. S/Avola, Yellowhead Hwy, B.C.	21/5/68	2m	1f	"
13 mi. N/Blue River, Yellowhead Hwy, B.C.	"	13m		"
Illiciliweat R., TCH, GNP, B.C.	4/6/57	7m	1f	W.E.Ricker
Kinney Lk trail, Mt Robson, B.C.	17/5/69	1E	1f	A.P.Nimmo
ck, Hwy 16, E/Moose Lk, Mt Robson P.P., B.C.	27/5/78	3m	7f	"
" " " "	" "	1m	1f(mated)	"
large r. 15 mi. W/Tete Jaune Cache, (Hwy 16, B.C.)	27/5/78	1m	3f	"

Rhyacophila donaldi Nimmo, 1977

Moraine Lk, BNP, Alta	31/8/74	1f	G.G.E.Scudder
Bertha Bk, 5000', WNP, Alta	30/8/75	6m	D.B.Donald
Rowe Bk, 6550', WNP, Alta	10/8/75	1m	"
Lineham Bk, 7050', WNP, Alta	7/9/75	2m	1f
Bertha Bk, 5000', WNP, Alta	25/8/76	9m	3f

Rhyacophila glaciera Denning, 1965

Twin Ck, Marmot Basin, Kananaskis, Alta	5/10/75	6m	R.Mutch
Mt Edith Cavell, JNP, Alta	7/10/67	2m	lf A.P.Nimmo
Silverhorn Ck, BJH, BNP, Alta	25/9/66	1m	"
Mt Edith Cavell, JNP, Alta	23/9/67	lf	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	1m	"
Hector Ck, BJH, BNP, Alta	11/9/68	2m	"
Twin Ck, Marmot Basin, Kananaskis, Alta ck by teahouse, Mt Edith Cavell, JNP, <i>at Edith Cavell, long</i> Alta	12/9/80 3/10/64	16m 15m	11f R.Mutch A.P.Nimmo
Twin Ck, Marmot Basin, Kananaskis, Alta	9/10/80	5m	R.Mutch
" " "	25/9/80	6m	"
" " "	18/9/80	1m	"

Rhyacophila milnei Ross, 1950

Middle Fork Ck, Marmot Basin, Kananaskis, Alta,	5/10/75	2m	R.Mutch
Twin Ck, Marmot Basin, Kananaskis, Alta	"	1f	"
Banff, BNP, Alta	5/9/22	1m	C.B.D.Garrett
Twin Ck, Marmot Basin, Kananaskis, Alta	9/10/80	2m	R.Mutch
" " "	12/9/80	1m	"

Rhyacophila narvae Navas, 1926

Lusk Ck, KFTR, Alta	1/8/76	1f	A.P.Nimmo
Berland R., Hwy 40, Alta	25/9/76	2f	"
Lynx Ck, FTR, Alta	17/7/76	1m	"
Athabasca R., 3388', Jasper, Alta	14/8/76	1f	D.B.Donald
Cameron Ck, 5400', WNP, Alta	26/7/75	3m	1f
" "	22/8/75	1m	1f
" "	10/8/75		1f
" "	11/9/75	2m	"
Bauerman Bk, 4970', @ Redrock, WNP, Alta	20/8/75	1f	"
Rowe Bk, WNP, Alta	1/8/68	3m	2f
Picklejar Ck, KFTR, Alta	4/8/68	1m	A.P.Nimmo
			"

Rhyacophila narvae Navas, 1926

BRITISH COLUMBIA

Kickinghorse R., Field, YNP, B.C.

5/8/53 1m 1f H.H. Ross

Rhyacophila pellisa Ross, 1938

Rocky Ck, KFTR, Alta	1/8/76	4m	4f	A.P.Nimmo
Cat Ck, KFTR, Alta	"	6m	2f	"
Upper Pincher Ck, NW/Pecten	31/7/76	1m	1f	"
Whitney Ck, Pecten-Beavermine Rd, Alta	"	1m	1f	"
Prospect Ck picnic site, WNP, Alta	30/7/76	1m		"
Cataract Ck, KFTR, Alta	31/7/76	1m		"
Cameron Ck, lower picnic site, Cameron Lk Rd, 30/7/76 (WNP, Alta)		5m		"
Rowe Bk, Cameron Lk Rd, WNP, Alta	"	1m		"
Cameron Ck, 5000', @ McNealy's, WNP, Alta	25/8/71	1m	1f	D.B.Donald
Cameron Ck, 5400', WNP, Alta	22/8/75		1f	"
Bauerman Bk, 4900', WNP, Alta	23/8/71	3m		"
Bauerman Bk, 4970', WNP, Alta	11/9/74	1m		"
Blackiston Bk, 4620', @ Church camp, WNP, Alta	11/9/75	1m		"
Galwey Bk, Hwy 6, Alta	10/8/75	1m		"
" "	11/9/75	2m		"
Corral Ck, Hwy 1a, BNP, Alta	5/8/68	1m	2f	A.P.Nimmo
Bow R., TCH, W/Lake Louise, BNP, Alta	6/8/68	1m	1f	"
Fiddle R., Hwy 16, JNP, Alta	22/7/68	1m		"
Red Rock Canyon, WNP, Alta	1/8/68	1m		"
Taylor Ck, TCH, BNP, Alta	5/8/68	8m	4f	"
" "	23/8/67	2m		"
" "	30/7/67	8m	8f	"
" "	26/7/66	1m		"
Picklejar Ck, KFTR, Alta	31/8/68	3m		"
" "	4/8/68	1m		"
Red Earth Ck, TCH, BNP, Alta	5/8/68	1m		"
" "	26/7/66	1m		"
Lusk Ck, KFTR, Alta	4/8/68	1m		"
Cameron Ck, Cameron Falls, WNP, Alta	2/8/68	23m	7f	"
Cabin Ck, Jasper, JNP, Alta	9/8/65	1m		W.E.Ricker
Wampus Ck, Cadomin, Alta	18/8/67		1f	K.Zelt
Rapids Ck, TCH, Gap, Alta	29/7/67	1m	1f	A.P.Nimmo
Bluerock Ck, Gorge Ck area 20 mi. W/Turner Valley, Alta	11/8/65		1f	"
Crowsnest R., Hwy 3, Frank, Alta	29/7/67		1f	"
McLeod R., FTR, Alta	25/7/65	1m		"
Gorge Ck, 20 mi. W/Turner Valley, Alta	13/8/65	1m	1f	"
Bow R., TCH, Canmore, Alta	26/7/66		1f	"
" "	9/8/65	2m	1f	"
Bow R., TCH, E/Lake Louise, BNP, Alta	26/7/66	5m	1f	"
Miette R., Wynd, JNP, Alta	28/7/65	10m	2f	"
" "	27/7/65	1m		"
Pipestone R., TCH, Lake Louise, BNP, Alta	26/7/66	1m		"
Sheep R., Gorge Ck area 20 mi. W/Turner Valley, Alta	11/8/65	1m		"
" " " "	10/8/65	3m		"
Rapids Ck, TCH, Gap, Alta	23/8/67	4m	2f	"
Deadhorse Ck, Gorge Ck area 20 mi. W/Turner Valley, Alta	11/8/65		3f	"
Rapids Ck, TCH, Gap, Alta	25/8/65	1m		"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	9m	2f	"

Rhyacophila pellisa Ross, 1938

Shunda Ck camp, Hwy 11, 2 mi. E/Nordegg, Alta	8/8/65	1m	A.P.Nimmo
N. Ram R., FTR, Alta	9/8/65	1m	"
Rowe Bk, WNP, Alta	12/8/67	1m	"
" "	19/8/65	1f	"
Eisenhower Field Stn, BNP, Alta	19/7/61	1m	D.F.Hardwick
N. Ram R., FTR., Alta	3/9/78	2m	A.P.Nimmo
Miette R., Hwy 93a, Jasper, JNP, Alta	22/7/78	3m	"
Rapids Ck, TCH, Gap, Alta	28/7/78	1m	"
Jasper House Bungalows, Hwy 93, JNP, Alta	21/7/78	2m	"

Rhyacophila pellisa Ross, 1938

BRITISH COLUMBIA

ponds 4mi.E/Yellowhead Pass, Hwy 16, Mt
(Robson P.P., B.C.)

22/7/78 1m

A.P.Nimmo

Rhyacophila rickeri Ross, 1956

Twin Ck, Marmot Basin, Kananaskis, Alta	10/10/74	1m	R.Mutch
Mt Edith Cavell, JNP, Alta	3/10/64	1m	A.P.Nimmo
" " "	7/10/67	1f	"
Lk Agnes, Lake Louise, BNP, Alta	11/9/66	18m	"
Rowe Bk, 6550', WNP, Alta	12/9/75	1m	D.B.Donald

Rhyacophila robusta Schmid

Rhyacophila robusta Schmid

Wigwam Ck, Hwy 40, Alta	15/5/76	1m	A.P.Nimmo
Middle Fork Ck, Marmot Basin, Kananaskis, Alta	21/5/76	1m	R.Mutch
Cat Ck, KFTR, Alta	23/5/76	1m	A.P.Nimmo
Cameron Ck, lower picnic site, Cameron Lk Rd, (WNP, Alta)	22/5/76	1m	"
Ruby Ck, 6750', nr Ruby Lk, WNP, Alta	29/6/75	1m	D.B.Donald
Rapids Ck, TCH, Gap, Alta	17/5/66	1m	A.P.Nimmo
" "	23/5/67	2m	"
" "	15/6/67	1m	"
" "	24/5/67	2m	"
ck, 2 mi. N/Athabasca Falls, BJH, JNP, Alta	15/6/67	2m	"
" "	22/5/67	1m	"
5 mi. W/Banff, TCH, BNP, Alta	23/5/67	1m	5f
" "	15/6/67	2f	"
Lk Agnes, Lake Louise, BNP, Alta	7/7/65	1f	"
Banff, BNP, Alta	5/7/57	1m	W.E.Ricker
Twin Ck. Marmot Basin, Kananaskis, Alta	22/5/80	oo	R.Mutch
" " "	29/5/80	oo	"
" " "	27/5/80	oo	"
" " "	27/6/80	oo	"
" " "	16/6/80	oo	"
" " "	5/6/80	oo	"
" " "	3/7/80	16m	"
" " "	12/7/80	15m	"
" " "	15/5/80	15m	"
Evelin Lk, JNP, Alta	6/7/79	1m	D.B.Donald

Rhyacophila simplex Nimmo, 1971

Ruby Ck, 6750', WNP, Alta
" " "

29/6/75 2m
" 1m

D.B.Donald
"

Rhyacophila tucula Ross, 1950

7-mile Ck, FTR, Alta	22/9/74	1f	A.P.Nimmo
Miette R., Hwy 93a, Jasper, JNP, Alta	30/8/75	2m	1f
Cabin Ck, Hwy 40, Alta	25/9/76	2m	1f
Berland R., Hwy 40, Alta	"	2m	"
Miette R., Hwy 93a, Jasper, JNP, Alta	6/9/76	3m	2f
" " "	9/10/76	1m	"
Little Berland R., Hwy 40, Alta	25/9/76	3m	8f
Sundance Ck camp, Hwy 16, Alta	24/9/66	2m	"
" " "	10/9/68	1m	"
" " "	20/9/68	1m	"
Shunda Ck, Hwy 11, Nordegg, Alta	4/9/78	1f	"

Rhyacophila tucula Ross, 1950

BRITISH COLUMBIA

Blue R., Yellowhead Hwy, B.C.	11/9/38	1m	W.E.Ricker
Kinney Lk trail, Mt Robson, B.C.	12/10/68	1m	A.P.Nimmo
parking lot, Kinney Lk trail, Mt Robson, B.C.	10/10/76	3m	"
Ghita Ck, Hwy 16, Mt Robson Prov. Pk, B.C.	"	8m	"

Rhyacophila unimaculata Denning, 1941

BRITISH COLUMBIA

Robson, B.C.

16/4/39 1m H.R.Foxlee

Fernie, B.C.

(No other data: see Schmid, 1970)

Fernie, B.C.

17/5/65 4m H.Schmid

Rhyacophila vaccua Milne, 1936

Lost Horse Ck, Red Rock Canyon Rd, WNP, Alta	5/9/76	5m	3f	A.P.Nimmo
Coppermine Ck, Red Rock Canyon Rd, WNP, Alta	"		1f	"
Doctor Ck, Rock Lk Rd, NW/Hinton	26/9/76	1m	2f	"
Upper Highwood R., KFTR, Alta	5/9/76	1m	1f	"
Lone Teepee Ck, Hwy 40, Alta	25/9/76		1f	"
Sulphur Ck, Miette Hot Springs, JNP, Alta	11/8/76	1m		D.B.Donald
Snaring R., Hwy 16, JNP, Alta	6/9/76	12m	1f	A.P.Nimmo
" " "	26/9/76		3f	"
Cat Ck, KFTR, Alta	5/9/76	1m	1f	"
Upper Pincher Ck, NW/Pecten, Alta	4/9/76		1f	"
Whitney Ck, Pecten-Beavermine Rd, Alta	"	1m	3f	"
Upper Drywood Ck, W/Pecten, Alta	"	2m	1f	"
Picklejar Ck, KFTR, Alta	5/9/76	8m	1f	"
Galwey Bk, Hwy 6, Alta	4/9/76	2m		"
" " "	5/9/76	5m	1f	"
Cat Ck, KFTR, Alta	"	9m	3f	"
Prairie Ck, rd from FTR to Rocky Mtn Hse, Alta	22/9/74	1m		"
Yara Ck, FTR, Alta	22/9/75	6m	4f	"
Redcap Ck, Grave Flats rd, Alta	13/10/75		1f	"
ck between Lineham & Picklejar Cks, KFTR, Alta	all/10/75		1f	"
Lineham Ck, KFTR, Alta	"		1f	"
Yara Ck, FTR, Alta	12/10/75	1m		"
Cat Ck, KFTR, Alta	11/10/75	1m		"
Cold Ck, Hwy 40, Alta	13/10/75	7m	6f	"
Snaring R., Hwy 16, JNP, Alta	27/9/75	1m	1f	"
Cameron Ck, 5000', @ McNealy's, WNP, Alta	25/8/71		1f	D.B.Donald
Bauerman Bk, 4970', @ Redrock, WNP, Alta	30/9/75	1m		"
Blakiston Bk, 4620', @ Chruch camp, WNP, Alta	1/10/75	1m		"
Rowe Bk, 5300', nr Cameron Ck, WNP, Alta	24/8/71	8m	12f	"
" " "	11/9/75	2m	3f	"
" " "	1/10/75	2m		"
Rowe Bk, 5800', WNP, Alta	2/10/75	3m	4f	"
Lineham Bk, 5100', WNP, Alta	24/8/71	2m		"
Lineham Bk, 7050', WNP, Alta	7/9/75	2m		"
Etherington Ck, KFTR, Alta	31/8/68	1m		"
Red Earth Ck, TCH, BNP, Alta	11/9/68	9m	7f	"
" "	25/8/68	1m		"
" "	11/9/66	5m	2f	"
" "	24/9/67	1m		"
" "	23/8/67		1f	"
Picklejar Ck, KFTR, Alta	31/8/68		1f	"
North Fork Belly R., WNP, Alta	20/8/37	1m		D.S.Rawson
Rapids Ck, TCH, Gap, Alta	24/9/67		1f	A.P.Nimmo
" "	13/9/66		1f	"
Gorge Ck, 20 mi. W/Turner Valley, Alta	12/9/65	1m		"
" "	?		1f	"
" "	12/9/65	1m		"
Rowe Ck, WNP, Alta	19/8/65	1m		"
Taylor Ck, TCH, BNP, Alta	11/9/66		1f	"
" "	23/8/67	2m		"
" "	11/9/68	4m	3f	"
Bow R., TCH, Canmore, Alta	4/10/66	1m	1f	"
Snaring R., Hwy 16, JNP, Alta	24/9/66	1m	1f	"
Bow R., TCH, W/Lake Louise, BNP, Alta	23/8/67	2m		"
" "	24/9/67		1f	"
Yara Ck, FTR, Alta	13/9/68	3m	1f	"

Rhyacophila vaccua Milne, 1936

upper Scalp Ck @ drill-rig rd, Ya Ha Tinda, 3-4/9/77 14m 2f A.P.Nimmo
(Alta

Rhyacophila vaccua Milne, 1936

BRITISH COLUMBIA

Sherbrook Ck, TCH, Kickinghorse Pass, YNP, B.C. 12/9/66 12m 3f A.P.Nimmo

Rhyacophila vagrita Milne, 1936

Snaring R., Hwy 16, JNP, Alta	22/9/67	1m	1f	A.P.Nimmo
" "	27/9/75	2m	1f	"
" "	10/10/76	6m	6f	"
" "	6/9/76	6m		"
Cameron Ck, 5000', @ McNealy's, WNP, Alta	21/10/75	1m		D.B.Donald
Bauerman Bk, 4970', @ Redrock, WNP, Alta	30/9/75	2m		"
Blakiston Bk, 4620', @ Chruch camp, WNP, Alta	21/10/75	1m		"
Athabasca R., Hwy 16, JNP, Alta	26/9/76	1m		A.P.Nimmo
Lost Horse Ck, Red Rock Canyon rd, WNP, Alta	5/9/76	3m	1f	"
upper Pincher Ck, NW/Pecten, Alta	4/9/76	1m	1f	"
upper Drywood Ck, W/Pecten, Alta	"	2m	2f	"
Cameron Ck, lower picnic site, WNP, Alta	"	3f		"
Galwey Bk, Hwy 6, Alta	5/9/76		1f	"
Snaring R., Hwy 16, JNP, Alta	9/10/77	1m	6f	"

Rhyacophila vagrita Milne, 1936

BRITISH COLUMBIA

Horse Ck, Hwy 95, S/Golden, B.C.

11/4/77 lm (dead) A.P.Nimmo

Rhyacophila vao Milne, 1936

Teepee Ck, Hwy 40, Alta	24/7/76	1m	1f	A.P.Nimmo
Bauerman Bk, 6400', WNP, Alta	6/8/75	1m		D.B.Donald
Cameron Ck, 5400', WNP, Alta	22/8/75		1f	"
Banff, BNP, Alta	19/7/22	1m		?
Coat Ck, KFTR, Alta	31/7/76	1m	1f	A.P.Nimmo
Lynx Ck, FTR, Alta	17/7/76	1m	1f	"
Galwey Bk, Hwy 6, Alta	31/7/76	3m	2f	"
Cataract Ck, KFTR, Alta	"	1m		"
upper Pincher Ck, NW/Pecten, Alta	"	13m		"
upper James R., FTR, Alta	17/7/76	12m	3f	"
Coppermine Ck, Red Rock Canyon rd, WNP, Alta	31/7/76	6m	6f	"
Ernst Ck, Maycroft rd to The Gap, Alta	"	33m	27f	"
Coat Ck, KFTR, Alta	29/7/67	2m		"
Rowe Bk, WNP, Alta	1/8/68		1f	"
Vicary Ck, KFTR, Alta	29/7/67	1m		"
Rowe Bk, WNP, Alta	19/8/65	1m		"
Coppermine Ck, Red Rock Canyon rd, WNP,	1/8/68	1m	1f	"
Bertha Lk, WNP, Alta	"		1f	"
Lusk Ck, KFTR, Alta	29/7/67		1f	"
Cameron Ck, lower picnic site, WNP, Alta	19/8/65	1m		"
Rowe Bk, WNP, Alta	12/8/67	2m	4f	"
Chickadee Ck, Hwy 43, Alta	22/7/67		1f	"
upper Pincher Ck, NW/Pecten, Alta	4/9/76	1m		"
upper Eunice Ck, Coal Branch, Alta	19/7/74		1f	Alta F. & W.
Whitney Ck, NW/Pecten, Alta	31/7/76	16m	7f	A.P.Nimmo
Galwey Bk, Hwy 6, Alta	11/9/75		1f	"
Pinto Ck, @ 7 mi. N/Fred Ck, Hwy 40, Alta	25/9/76	1m		"
Cold Ck, Hwy 40, Alta	20/7/75	6m	4f	"
Lusk Ck, KFTR, Alta	15/7/66	6m	4f	"
Bauerman Bk, Twin Lks trail, WNP, Alta	2/8/68	23m	6f	"
ck 10mi.S/Hangingstone R., Hwy 63, (Alta 29/6/78)		1m		"
Twin Ck, Marmot Basin, Kananaskis, Alta	?	1m		"
Banff, Alta	(Paratype) 19/7/22	1m		C.B.D.Garrett

Rhyacophila vao Milne, 1936

MANITOBA

Duck Mtn Prov. Pk, Man
" " "

23/6/80
25/6/80

1f Flannagan/Cobb
1m "