

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)
GNP	.....	Glaciar National Park, B.C.
Hwy	.....	highway
Jct	.....	junction, when part of name

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

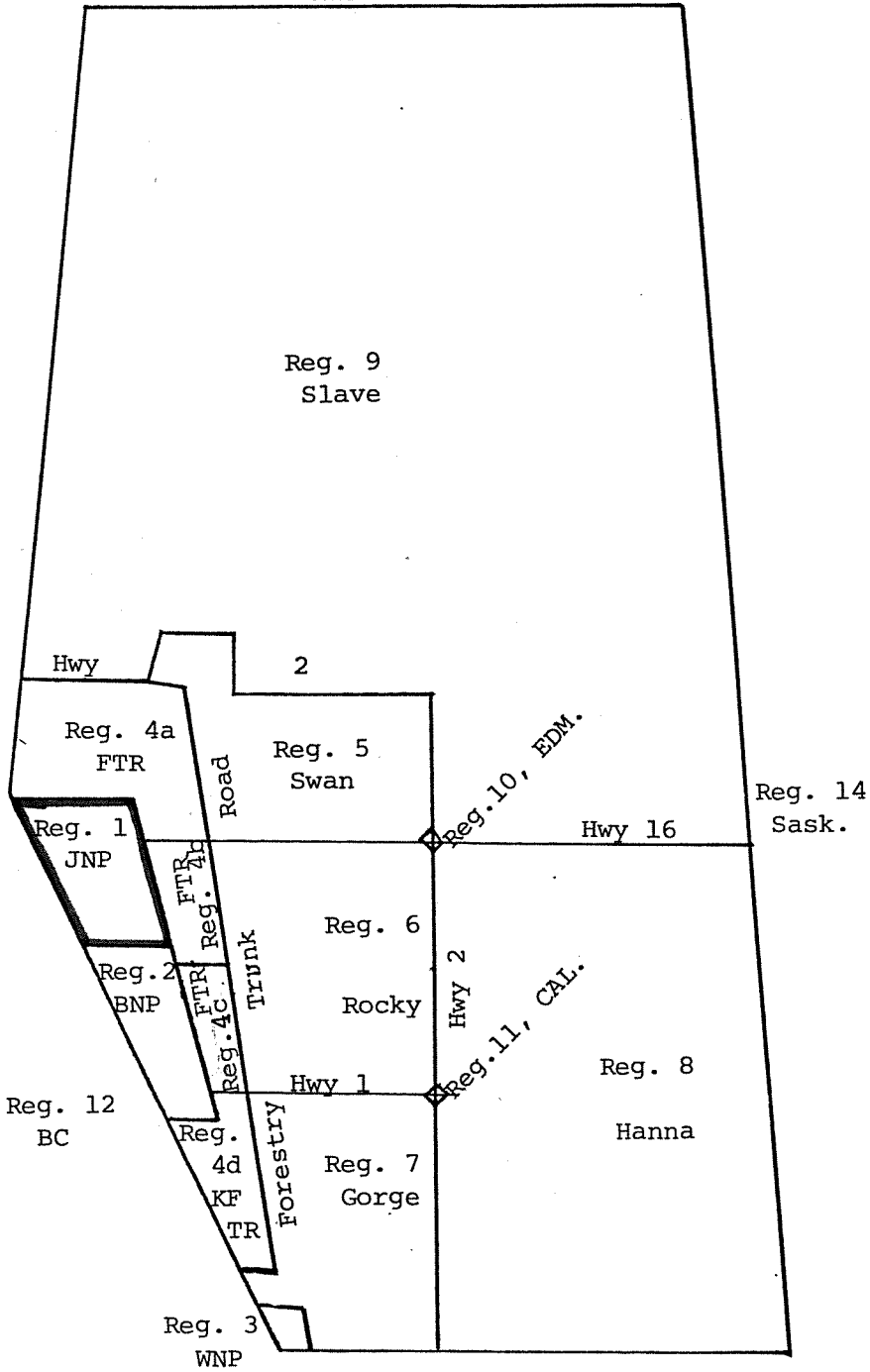
The records 'by locality' have been arbitrarily split into what I call 'regions'. A schematic map of Alberta and adjacent areas is presented at the beginning of each regional group of records. These maps show the regions used. On each map the region in question is outlined in red, showing the region (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

Reg. 9
Slave



Astoria R. at Athabasca R., JNP, Alta

Rhyacophila angelita Banks

2/10/65

3m

P.Graham

Athabasca R., 3388', Jasper, JNP, Alta

<u>Dicosmoecus jucundus</u> Banks	22/8/76	lm		D.B.Donald
<u>Onocosmoecus unicolor</u> (Banks)	"	lm		"
<u>Glossosoma alascense</u> Banks	"	lm	1f	"
" " "	17/7/76		1f	"
" " "	14/8/76		4f	"
<u>Hydropsyche</u> sp.	4/8/76		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	14/8/76	lm		"
" " "	2/9/76	3m		"
<u>Rhyacophila acropedes</u> Banks	14/8/76	lm		"
" <u>narvae</u> Navas	"		1f	"
" <u>angelita</u> Banks	2/9/76	1m		"
<u>Amphicosmoecus canax</u> (Ross)	13/10/76		1f	"
<u>Ecclisomyia</u> species 1 (Nimmo:1971)	19/5/76		1f	"
<u>Glossosoma alascense</u> Banks	"	lm	1f	"
" " "	7/7/76	lm		"
" " "	28/5/76		1f	"
<u>Rhyacophila angelita</u> Banks	17/9/76	lm	3f	"
<u>Glossosoma alascense</u> Banks	14/6/77		6f	"

Athabasca R., 4180', JNP, Alta

Glossosoma alascense Banks
" " "

28/5/76
18/5/76

lm

1f
2f

D.B.Donald
"

Cabin Ck, Jasper, JNP, Alta

Rhyacophila pellisa Ross

9/8/65 1m

W.E.Ricker

Cottonwood Ck, Jasper, JNP, Alta

<u>Chyranda centralis</u> (Banks)	7/8/62	1f	G.B.Wiggins
<u>Hesperophylax incisus</u> (Banks)	20-21/6/62	3m 2f	"
<u>Agrypnia straminea</u> Hagen	20/6/62	larvae	"

Jasper, Alta

Psychoglypha subborealis (Banks)

16/4/78

1m

A. Borkent

Jasper Hospital grounds, Jasper, Alta

Glyphopsyche irrorata (Fabr.)

26/5/78

1f A.P.Nimmo

Edith Cavell Rd, 2 mi. N/E.C.Hostel, JNP, Alta

Ecclisomyia conspersa Banks

25/7/66

lm

A.P.Nimmo

Parapsyche elsis Milne

"

lm

"

Cavell Lk, JNP, Alta

Hesperophylax incisus (Banks)

6/7/66 1m

A.P. Nimmo

Parapsyche elsis Milne

26/7/65 2f

"

Cavell Ck, @ teahouse, Mt Edith Cavell, JNP, Alta

Parapsyche elsis Milne

26/7/65 2m

A.P.Nimmo

1st pool above Tea House, Mt Edith Cavell, JNP, Alberta

Psychoglypha prithus (Milne)

9/10/76

4m

A.P.Nimmo

Mt Edith Cavell, area, JNP, Alta

<u>Philocasca</u> <u>thor</u> Nimmo	4/7/65	1m		A.P.Nimmo
<u>Psychoglypha</u> <u>prithus</u> (Milne)	3/10/67	17m		"
<u>Homophylax</u> <u>acutus</u> Denning	22/8/64	1m		G.E.Ball
<u>Limnephilus</u> <u>valhalla</u> Nimmo	25/7/66	2m	2f	A.P.Nimmo
<u>Rhyacophila</u> <u>rickeri</u> Ross	3/10/64	1m		"
" " "	7/10/67		1f	"
" <u>belona</u> Ross	4/7/65	7m	1f	"
" " "	6/7/66	1m	2f	"
" " "	4/7/65	1m		"
" <u>glaciera</u> Denning	7/10/67	2m	1f	"
" " "	23/9/67		1f	"
<u>Limnephilus</u> <u>lopho</u> Ross	25/7/66	12m	11f	"
" " "	9/8/67		13f	"
" " "	11/9/68	4m	13f	"
" " "	21/8/68	3m	16f	"
<u>Imania</u> <u>bifosa</u> Ross	6/7/66	6m	24f	"
" " "	22/7/68	1m		"
<u>Asynarchus</u> <u>aldinus</u> (Ross)	27/8/64	1m	1f	G.E.Ball
<u>Psychoglypha</u> <u>schmidi</u> Nimmo	7/10/67		3f	A.P.Nimmo
" " "	11/9/68	1m		"
" " "	21/9/68	3m		"
<u>Rhyacophila</u> <u>angelita</u> Banks	2-4/10/64	2m		"
<u>Asynarchus</u> <u>curtus</u> (Banks)	21/8/68	11m	10f	"
" " "	9/8/67	1m		"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	21/9/68	1m		"

culvert, Miette Hot Springs rd, JNP, Alta

<u>Rhyacophila</u> <u>vocala</u> Milne	25/7/76	lf	A.P.Nimmo
" " "	"	lf (dead)	"
<u>Anagapetus</u> <u>debilis</u> (Ross)	"	lf	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	lf	"

Sulphur Ck, Miette Hot Springs, JNP, Alberta

<u>Rhyacophila</u> <u>acropedes</u> Banks	11/8/76	lm		D.B.Donald
<u>Oligophlebodes</u> <u>zelti</u> Nimmo	"	lm		"
<u>Rhyacophila</u> <u>vaccua</u> Milne	"	lm		"
" <u>vocala</u> Milne	"		2f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	26/5/76	lm		"

Verdant Ck, Throne Mtn, Tonquin Valley trail, JNP, Alta

<u>Glossosoma</u> <u>alascense</u> Banks	6/7/66	6f	A.P.Nimmo
<u>Rhyacophila</u> <u>coloradensis</u> Banks	26/7/65	1f	"
" " "	1/7/67	12f	"
" " "	6/7/66	2m 5f	"
" <u>vofixa</u> Milne	26/7/65	17m 21f	"
" <u>vocala</u> Milne	"	3m 1f	"

Astoria R. at Tonquin Valley trail, JNP, Alta

<u>Oligophlebodes</u> <u>ruthae</u> Ross	5/8/67		1f	A.P. Nimmo
<u>Glossosoma</u> <u>alascense</u> Banks	6/7/66		1f	"
<u>Rhyacophila</u> <u>coloradensis</u> Banks	26/7/65	3m	14f	"
" " "	6/7/66	3m	10f	"
" <u>vofixa</u> Milne	5/8/67		1f	"
" <u>vocala</u> Milne	"		2f	"
" " "	26/7/65	33m	7f	"

Mile 2, Tonquin Valley trail from Mt Edith Cavell Rd, JNP, Alta

Rhyacophila belona Ross

6/7/67 1m

A.P.Nimmo

Oldhorn Warden Cabin, Tonquin Valley trail, JNP, Alta

<u>Limnophilus picturatus</u> McL.	5/8/67	lm	lf	A.P.Nimmo
<u>Grammotaulius interregationis</u> (Zett.)	26/7/65		lf	"

Astoria R. @ jct/Tonquin & Chrome Lks trails, JNP, Alta

Rhyacophila vofixa Milne

26/7/65

2m

2f

A.P.Nimmo

east slope, Tonquin Valley, JNP, Alta

<u>Limnephilus</u> <u>lopho</u> Ross	5/8/67	7m	35f	A.P.Nimmo
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	lm		"
<u>Lenarchus</u> <u>vastus</u> (Hagen)	"		2f	"
" " "	3/8/64		1f	"
<u>Hesperophylax</u> <u>incisus</u> (Banks)	5/8/67		1f	"
<u>Rhyacophila</u> <u>vobara</u> Milne	"	11m	1f	"
<u>Chyranda</u> <u>centralis</u> (Banks)	"		3f	"

Warden cabin creek, Amethyst Lk, 6455', JNP, Alta

Apatania zonella (Zett.)

28/7/76

10f

D.B.Donald

Amethyst Lks, Tonquin Valley, JNP, Alta 6450'

Limnephilidae species 4 (Nimmo, 1971)	31/7/67		1f	H.Goulet
<u>Lenarchus vastus</u> (Hagen)	"		1f	"
<u>Hesperophylax incisus</u> (Banks)	"	2m	1f	"
<u>Apatania zonella</u> (Zett.)	28/7/76		6f	D.B. Donald
<u>Lenarchus vastus</u> (Hagen)	16/8/72	1m		G.S.
<u>Apatania zonella</u> (Zett.)	9/8/77		2f	D.B. Donald

Maligne R. at Maligne Canyon, JNP, Alta

Rhyacophila chilsia Denning

23/7/?? lm

D.G.Denning

Parapsyche elsis Milne

6/7/66 lm

A.P.Nimmo

Maligne R. jct with ck/Mt Tekarra, JNP, Alta

<u>Oligophlebodes</u> <u>ruthae</u> Ross	28/7/65	1f	A.P.Nimmo
<u>Chyranda</u> <u>centralis</u> (Banks)	"	1f	"
<u>Rhyacophila</u> <u>vofixa</u> Milne	"	2m	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	5m	"
<u>Rhyacophila</u> <u>vocala</u> Milne	"	3m	1f
" <u>acropedes</u> Banks	"	1m	"
<u>Parapsyche</u> <u>elsis</u> Milne	"	1f	"

Ck, upper end Medicine Lk, Maligne Lk Rd, JNP, Alberta

<u>Psychoglypha subborealis</u> (Banks)	10/4/76		8f	A.P.Nimmo
" " "	9/10/76		1f[dead]	"
<u>Amphicosmoecus canax</u> (Ross)	"	lm		"
<u>Rhyacophila coloradensis</u> Banks	26/5/78	lm		"
<u>Psychoglypha subborealis</u> (Banks)	"		2f	"
<u>Glossosoma verdoni</u> Ross	"	lm		"

Maligne river about 6 miles down from Maligne Lk, Maligne Lake Hwy, J.N.P., Alta.

Ecclisomyia conspersa Banks

13/6/75

lm

A.P. Nimmo

Ck between upper crossings Maligne R., Maligne Lk Rd, JNP, Alta.

<u>Rhyacophila</u> <u>verrula</u> Milne	9/10/76	1m	4f	A.P. Nimmo
" " "	27/9/75	3m	1f	"
<u>Rhyacophila</u> <u>alberta</u> Banks	"	5m	1f	"
" " "	"	1m		"
<u>Rhyacophila</u> <u>angelita</u> Banks	"	2m	1f	"

Maligne R., 5485', JNP, Alta

<u>Rhyacophila</u> <u>acropedes</u> Banks	15/8/76	1m		D.B.Donald
" " "	3/8/76	2m		"
" <u>vocala</u> Milne	"	1m		"
<u>Oligophlebodes</u> <u>zelti</u> Nimmo	"		1f	"
<u>Rhyacophila</u> <u>angelita</u> Banks	1/9/76	4m	5f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	12/7/76		1f	"
<u>Rhyacophila</u> <u>acropedes</u> Banks	"	3m	2f	"
" <u>coloradensis</u> Banks	"		1f	"
<u>Apatania</u> <u>zonella</u> (Zett.)	"		2f	"
<u>Rhyacophila</u> <u>angelita</u> Banks	17/9/76	8m	8f	"
" <u>alberta</u> Banks	"		1f	"

Maligne R. outfall from Maligne Lk, JNP, Alta

<u>Glossosoma</u> <u>alascense</u> Banks	16/7/76	1f	D.B.Donald
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	17/6/77	3f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	4f	"
<u>Apatania</u> <u>zonella</u> (Zett.)	"	1f	"
<u>Rhyacophila</u> <u>coloradensis</u> Banks	"	2f	"

Maligne Lk, 5490', JNP, Alta

<u>Clistoronia magnifica</u> (Banks)	3/8/76		1f	D.B.Donald
<u>Ecclisomyia conspersa</u> Banks	"		1f	"
<u>Rhyacophila acropedes</u> Banks	"		1f	"
<u>Asynarchus aldinus</u> (?) (Banks)	5/9/76		1f	"
<u>Psychoglypha subborealis</u> (Banks)	17/9/76	9m	6f	"
<u>Clistoronia magnifica</u> (Banks)	8/7/76		4f	"
<u>Ecclisomyia conspersa</u> Banks	"	2m		"
<u>Psychoglypha subborealis</u> (Banks)	16/6/77		2f	"
<u>Ecclisomyia conspersa</u> Banks	"	2m	4f	"
<u>Apatania zonella</u> (Zett.)	"		1f	"

ultra-maligne ck, Maligne Lk, 5495', JNP, Alta

Apatania zonella (Zett.)

23/7/76

3f

D.B.Donald

Two ponds 1 mile west of Maligne Lk, just south of Maligne Lk Road, JNP, Alta.

<u>Arctopora pulchella</u> (Banks)	30/6/75	2m	2f	A.P. Nimmo
<u>Polycentropus flavus</u> Banks	"	1m		"

Fiddle R., Hwy 16, JNP, Alta

<u>Ecclisomyia conspersa</u> Banks	15/7/68	1m		A.P.Nimmo
" " "	22/7/68	2m		"
<u>Glossosoma verdoni</u> Ross	22/5/67		3f	"
<u>Rhyacophila verrula</u> Milne	20/8/68	1m		"
" <u>bifila</u> Banks	22/7/68		2f	"
" " "	20/8/68	1m	3f	"
" " "	15/7/68	4m	2f	"
" " "	9/8/67	13m	4f	"
" <u>pellisa</u> Ross	22/7/68	1m		"
" <u>vofixa</u> Milne	15/7/68	2m		"
" <u>angelita</u> Banks	20/8/68	1m		"
" " "	22/8/67	3m		"
<u>Ecclisomyia conspersa</u> Banks	22/5/67	2m		"
" " "	9/8/67		1f	"
" " "	16/6/67	1m		"
<u>Rhyacophila vocala</u> Milne	20/8/68	1m		"
" " "	9/8/67	2m	5f	"
" " "	22/8/65	1m		"
" " "	5/7/66	1m	1f	"
<u>Ecclisomyia conspersa</u> Banks	16/5/69	1m		"
" " "	26/6/76	4m		"
<u>Glossosoma alascense</u> Banks	22/5/76		2f	D.B.Donald
<u>Rhyacophila bifila</u> Banks	11/8/76	1m		"
" <u>angelita</u> Banks	24/9/76		1f	"
" <u>bifila</u> Banks	23/7/76	7m	15f	A.P.Nimmo
" <u>vocala</u> Milne	"	2m		"
" <u>acropedes</u> Banks	"	1m	2f	"
<u>Ecclisomyia conspersa</u> Banks	"		3f	"
<u>Glossosoma alascense</u> Banks	"		2f	"
" <u>velona</u> Ross	"		1f	"
<u>Ecclisomyia conspersa</u> Banks	1/7/75	4m	1f	"
<u>Limnephilus spinatus</u> Banks	8/10/77		1f (dead)	"
<u>Parapsyche elsis</u> Milne	26/6/76	5m	3f	"
" " "	15/7/68	1m		"
" " "	1/7/75	2m	1f	"
" " "	23/7/76		3f	"

Athabasca R., Hwy 16, JNP, Alberta

<u>Rhyacophila</u> <u>angelita</u> Banks	26/9/76	2m	A.P.Nimmo
" <u>vagrita</u> Milne	"	1m	"
" <u>vocala</u> Milne	26/6/76	1m	"
<u>Glossosoma</u> <u>alascense</u> Banks	"	12m 26f	"
<u>Parapsyche</u> <u>elsis</u> Milne	"	1m	"

Snaring R., Hwy 16, JNP, Alta

<u>Rhyacophila</u> <u>vagrita</u> Milne	22/9/67	1m	1f	A.P.Nimmo
<u>Glossosoma</u> <u>alascense</u> Banks	22/5/67	1m	2f	"
<u>Limnephilus</u> <u>infernalis</u> (Banks) (f.near marshes)	30/8/66	7m		H.Clifford
<u>Rhyacophila</u> <u>vaccua</u> Milne	24/9/66	1m	1f	A.P.Nimmo
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	6/8/68	1m		"
" " "	22/7/68	2m		"
<u>Rhyacophila</u> <u>bifila</u> Banks	22/5/68	2m	1f	"
" <u>coloradensis</u> Banks	"		1f	"
" " "	22/5/67	1m	1f	"
" " "	16/6/67	1m		"
" " "	22/5/67	3m	5f	"
" " "	8/5/67	1m		"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	22/5/67	2m	1f	"
" " "	9/8/67		1f	"
" " "	24/7/66	1m		"
" " "	7/7/66	11m	1f	"
" " "	15/7/68	1m		"
" " "	22/5/68	2m		"
<u>Rhyacophila</u> <u>vocala</u> Milne	22/5/68	3m		"
" " "	24/7/66	2m		"
" " "	9/8/67		2f	"
" <u>bifila</u> Banks	16/6/67	2m		"
" <u>angelita</u> Banks	27/9/75	4m		"
" <u>vagrita</u> Milne	27/9/75	2m	1f	"
" <u>vaccua</u> Milne	"	1m	1f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	11/4/76		1f	"
" " "	9/4/76	2m	4f	"
" " "	10/10/76	2m	1f	"
<u>Rhyacophila</u> <u>vagrita</u> Milne	"	6m	6f	"
" "	6/9/76	6m		"
" <u>angelita</u> Banks	"	4m		"
" <u>alberta</u> Banks	"	1m		"
" <u>vaccua</u> Milne	"	12m	1f	"
" <u>angelita</u> Banks	26/9/76	4m		"
" <u>vaccua</u> Milne	"		3f	"
" <u>coloradensis</u> Banks	7/5/76	6m	1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"		2f	"
" " "	26/6/76	1m		"
<u>Glossosoma</u> <u>alascense</u> Banks	"		4f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	9/10/77	2m		"
<u>Rhyacophila</u> <u>vagrita</u> Milne	"	1m	6f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	27/5/78	2m		"
<u>Rhyacophila</u> <u>bifila</u> Banks	"	1m		"
<u>Glossosoma</u> <u>alascense</u> Banks	"		3f	"
<u>Parapsyche</u> <u>elsis</u> Milne	7/7/66	9m	1f	"
" " "	22/7/68	1m		"

sedge lakes, rd to Snaring River Camp, from Hwy 16, JNP, Alta

Wormaldia gabriella (Banks)

25/7/66

1f

A.P.Nimmo

pond between Snaring River camp, and Hwy 16, JNP, Alta

Wormaldia gabriella (Banks)

30/8/66 lm

H.Clifford

Miette R., Hwys 93 & 93A, Jasper, JNP, Alta

<u>Psychoglypha subborealis</u> (Banks)	9/4/76		2f	A.P.Nimmo
<u>Rhyacophila angelita</u> Banks	26/9/76	2m	1f	"

Miette R., Hwy 93, Jasper, JNP, Alta

Psychoglypha subborealis (Banks)

27/9/75

1m

A.P.Nimmo

Miette R., Hwy 93A, Jasper, JNP, Alta

<u>Rhyacophila</u> <u>angelita</u> Banks	27/9/75		1f	A.P.Nimmo
" " "	30/8/75	3m		"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	"	1m	1f	"
" " "	"	2m	4f	"
<u>Ecclisomyia</u> <u>consersa</u> Banks	1/7/75	5m		"
" " "	30/6/75		1f (dead)	"
<u>Rhyacophila</u> <u>acropedes</u> Banks	1/7/75		1f	"
" " "	30/6/75	3m	2f	"
<u>Clistoronia</u> <u>magnifica</u> (Banks)	1/7/75		1f	"
<u>Rhyacophila</u> <u>tucula</u> Ross	30/8/75	2m	1f	"
<u>Ecclisomyia</u> <u>consersa</u> Banks	7/5/76	4m		"
<u>Rhyacophila</u> <u>angelita</u> Banks	6/9/76	11m	2f	"
" " "	"	3m	2f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	9/4/77	1m		"
<u>Rhyacophila</u> <u>angelita</u> Banks	9/10/76	1m		"
" <u>tucula</u> Ross	"	1m		"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	6/9/76	1m		"
<u>Ecclisomyia</u> <u>consersa</u> Banks	26/6/76	2m		"
<u>Rhyacophila</u> <u>acropedes</u> Banks	"	2m		"
<u>Glossosoma</u> <u>alascense</u> Banks	"		1f	"
<u>Ecclisomyia</u> <u>species 1</u>	6/7/66		1f	"
<u>Rhyacophila</u> <u>acropedes</u> Banks	22/7/78	3m		"
<u>Glossosoma</u> <u>alascense</u> Banks	"	1m		"
<u>Rhyacophila</u> <u>pellisa</u> Ross	"	1m		"
<u>Parapsyche</u> <u>elsis</u> Milne	6/7/66	2m		"

Miette R., Wynd, JNP, Alta

<u>Onocosmoecus unicolor</u> (Banks)	27/7/65	11m	3f	A.P.Nimmo
" " "	21/8/68	1m		"
<u>Rhyacophila pellisa</u> Ross	28/7/65	10m	2f	"
" " "	27/7/65	1m		"
" <u>angelita</u> Banks	"	1m		"
<u>Ecclisomyia conspersa</u> Banks	5/7/66	6m		"
<u>Rhyacophila vocala</u> Milne	28/7/65	1m		"
" " "	27/7/65	1m		"
" <u>acropedes</u> Banks	22/7/65	12m	3f	"

ClairvauX Ck, Hwy 16, W/Jasper, JNP, Alta

Rhyacophila coloradensis Banks

27/5/78

1m

A.P.Nimmo

ck with waterfall, Hwy 16, 7mi. W/Jasper, JNP, Alta

Rhyacophila vocala Milne
" vofixa Milne

22/7/78
"

1m 2f
2m

A.P.Nimmo
"

Portal Ck, Hwy 93a, JNP, Alta

<u>Rhyacophila</u> <u>verrula</u> Milne	11/9/68		1f	A.P. Nimmo
" <u>vofixa</u> Milne	25/7/66		1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	22/5/67	1m		"
<u>Rhyacophila</u> <u>coloradensis</u> Banks	"	7m	1f	"
<u>Parapsyche</u> <u>elsis</u> Milne	6/7/67	1m	1f	"

Whirlpool R., Hwy 93a, JNP, Alta

<u>Glossosoma</u> <u>alascense</u> Banks	22/5/67		1f	A.P.Nimmo
<u>Rhyacophila</u> <u>bifila</u> Banks	"	6m	2f	"
" <u>coloradensis</u> Banks	"	1m	1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	3m		"
<u>Glossosoma</u> <u>verdona</u> Ross	7/5/76	1m	9f	"
" <u>alascense</u> Banks	"	2m	1f	"

Leach Lk, Hwy 93a, JNP, Alta

Polycentropus flavus Banks

6/7/66 1m

A.P.Nimmo

Jasper House Bungalows, Hwy 93, S/Jasper, JNP, Alta

<u>Onocosmoecus unicolor</u> (Banks)	21/7/78	7m 1f	A.P.Nimmo
<u>Glossosoma alascense</u> Banks	"	7m 25f	"
<u>Rhyacophila pellisa</u> Ross	"	2m	"
<u>Glossosoma velona</u> Ross	"	1f	"
<u>Rhyacophila bifila</u> Banks	"	2m	"
<u>Polycentropus remotus</u> Banks	"	7f	"
" <u>cinereus</u> Hagen	"	1m	"
<u>Parapsyche elsis</u> Milne	"	1f	"
<u>Lepidostoma pluviale</u> (Milne)	"	10m 11f	"

pool, Hwy 93a, 2 mi N/Athabasca Falls, JNP, Alta

Limnephilus nimmoi Roy & Harper

10/9/66

1f

A.P.Nimmo

ck, 2 mi. N/Athabasca Falls, BJH, JNP, Alta

<u>Rhyacophila</u> <u>venna</u> Milne	15/6/67	2m		A.P.Nimmo
" " "	22/5/67	1m		"
<u>Asynarchus</u> <u>curtus</u> (Banks)	10/9/66		1f	"
<u>Rhyacophila</u> <u>coloradensis</u> Banks	6/7/66	1m	7f	"
" " "	22/5/67	1m	1f	"
" " "	15/6/67		3f	"
" " "	22/5/67	12m		"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	6/7/66	1m		"
" " "	22/5/67	1m		"
" " "	15/6/67	1m		"
<u>Glossosoma</u> <u>intermedium</u> (Klap.)	8/5/67		5f	"

pools, NW/base Mt Kerkeslin, Hwy 93, JNP, Alta

Polycentropus flavus Banks

30/6/75 1m

A.P.Nimmo

Ranger Ck, BJH, JNP, Alta

<u>Rhyacophila vobara</u> Milne	30/7/67	3m	9f	A.P.Nimmo
" " "	10/8/67	3m		"
" " "	10/9/66	1m		"
<u>Amphicosmoecus canax</u> (Ross)	7/10/67	1m		"
<u>Glossosoma alascense</u> Banks	15/6/67		2f	"
<u>Rhyacophila alberta</u> Banks	10/9/66	15m	2f	"
" " "	11/9/68	1m	1f	"
" <u>coloradensis</u> Banks	22/5/67	3m	4f	"
" " "	15/6/67		2f	"
" <u>vofixa</u> Milne	23/8/68		1f	"
" " "	10/8/67		4f	"
" " "	25/7/66	3m	5f	"
" " "	10/8/67	3m		"
" " "	30/7/67	1m		"
" <u>angelita</u> Banks	23/9/67		1f	"
" " "	11/9/68		1f	"
<u>Ecclisomyia conspersa</u> Banks	15/6/67		1f	"
<u>Rhyacophila vocala</u> Milne	30/7/67	1m	1f	"
" " "	25/7/66		3f	"
" " "	10/8/67	1m	3f	"
" <u>acropedes</u> Banks	25/7/66	1m		"
" " "	10/8/67	1m		"
<u>Glossosoma alascense</u> Banks	7/5/76	3m	3f	"
<u>Rhyacophila vocala</u> Milne	"	1m		"
" <u>coloradensis</u> Banks	14/6/75	1m	2f	"
<u>Rhyacophila coloradensis</u> Banks	28/5/78	1m	1f	"
<u>Neothremma alicia</u> Banks	30/7/67	2m	6f	"
<u>Parapsyche elsis</u> Milne	25/7/66	1m		"

Jonas Ck, BJH, JNP, Alta

Oligophlebodes ruthae Ross

29/8/66

1f

A.P.Nimmo

Sunwapta R., 2 mi. N/Poboktan Ck, BJH, JNP, Alberta

Glossosoma verdoni Ross 7/5/76 10m 2f [emerging] A.P.Nimmo

Poboktan Ck, BJH, JNP, Alta

Ecclisomyia maculosa Banks

Rhyacophila vocala Milne

" " "
" " "
" " "

6/8/68	1m		A.P.Nimmo
"	9m	1f	"
10/8/67	10m	3f	"
30/7/67	40m	18f	"
25/7/66	12m	3f	"

Beauty Ck Hostel, BJH, JNP, Alta

<u>Limnephilus</u> <u>partitus</u> Walker	? /8/67	1m		A. P. Nimmo
" " "	22/8/67	1m		"
" " "	23/8/68	3m	2f	"
" " "	11/9/68		1f	"
" <u>kennicotti</u> Banks	?		2f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	23/9/67	1m		"
<u>Limnephilus</u> <u>sansoni</u> Banks	23/8/68	5m		"
" " "	11/9/68		9f	"
" " "	25/9/65	1m	2f	"
" " "	25/7/66	1m	1f	"
" " "	10/8/67	10m	8f	"
" " "	10/9/66		oo	"
" " "	22/8/67		3f	"
" <u>externus</u> Hagen	"		2f	"
" " "	11/9/68	2m	11f	"
" " "	23/8/68	7m		"
" " "	10/8/67		1f	"
" " "	23/9/67	1m	2f	"
" " "	25/9/66	2m	7f	"
" " "	10/9/66	2m		"
" <u>sansoni</u> Banks	31/8/75	3m	4f	"
" <u>externus</u> Hagen	"	3m		"
" " "	4/8/69		1f	"
" <u>sansoni</u> Banks	"		2f	"

Sunwapta Pass, ck & marsh, BJH, JNP, Alta

<u>Limnephilus picturatus</u> McL.	22/8/67		8f	A.P.Nimmo
" " "	22/9/68		1f	"
" " "	11/9/68	7m	6f	"
" " "	10/8/67	5m	2f	"
" " "	23/8/68	8m	9f	"
" " "	10/9/66	3m	4f	"
<u>Asynarchus aldinus</u> (Ross)	25/7/66	1m		"
<u>Rhyacophila vobara</u> Milne	30/7/67		1f	"
<u>Psychoglypha schmidi</u> Nimmo	22/9/68	2m	1f	"
" " "	11/9/68		4f	"
<u>Arctopora pulchella</u> (Banks)	22/8/67		1f	"
<u>Lenarchus vastus</u> (Hagen)	6/8/67		5f	"
" " "	30/7/67		2f	"
" " "	10/8/67		1f	"
" " "	6/8/68		4f	"
<u>Limnephilus kennicotti</u> Banks	25/9/66		1f	"
<u>Rhyacophila alberta</u> Banks	22/9/68	6m		"
" " "	25/9/66	1m		"
" " "	11/9/68	2m		"
<u>Chyranda centralis</u> (Banks)	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	"
<u>Rhyacophila vofixa</u> Milne	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	"
<u>Limnephilus sericeus</u> (Say)	25/9/66		1f	"
" " "	10/9/66		1f	"
" " "	25/9/66	8m		"
<u>Asynarchus curtus</u> (Banks)	25/9/66		1f	"
" " "	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	"
<u>Limnephilus picturatus</u> McL.	4/8/69	7m	2f	"
<u>Chyranda centralis</u> (Banks)	"	2m		"
<u>Asynarchus curtus</u> (Banks)	27/9/75		2f	"
<u>Rhyacophila alberta</u> Banks	"	2m		"
<u>Limnephilus moestus</u> Banks	17/7/78	1m		D.B.Donald
<u>Glossosoma alascense</u> Banks	"		4f	"

Lac Beauvert, 3378', JNP, Alta

<u>Clistoronia</u> <u>magnifica</u> (Banks)	17/8/76		1f	D.B.Donald
" " "	4/8/76		1f	"
<u>Agrypnia</u> sp	"	1m		"
<u>Lepidostoma</u> sp	"	6m	2f	"
<u>Polycentropus</u> sp	"	3m	1f	"
<u>Oecetis</u> <u>avara</u> (Banks)	15/7/76	3m	1f	"

Patricia Lk, 3840', JNP, Alta

Hesperophylax consimilis (Banks)
Polycentropus cinereus Hagen

14/6/77

18/8/72

lm

lf

D.B.Donald

G.S.

Pyramid Lk, 3845', JNP, Alta

<u>Oecetis avara</u> (Banks)	15/7/76		2f	D.B.Donald
<u>Polycentropus cinereus</u> Hagen	"	4m		"
<u>Phryganea</u> sp	"		1f	"
<u>Mystacides sepulchralis</u> (Walker)	17/8/72	5m		D.K.
<u>Polycentropus cinereus</u> Hagen	4/7/65		∞	A.P.Nimmo
" "	"	1m	1f	"
" "	"	7m	2f	"

Pyramid Lk, JNP, Alta

Hesperophylax incisus (Banks)

4/7/65

2f

A.P.Nimmo

Annette Lk, 3359', JNP, Alta

<u>Oecetis inconspicua</u> (Walker)	4/8/76		1f	D.B.Donald
<u>Polycentropus cinereus</u> Hagen	"	9m	2f	"
" " "	11/7/76	5m	8f	"
<u>Oecetis avara</u> (Banks)	"		1f	"
<u>Mystacides sepulchralis</u> (Walker)	17/8/76	2m	4f	"
" <u>longicornis</u> (L.)	"	1m		"
<u>Oecetis inconspicua</u> (Walker)	"		1f	"
<u>Lepidostoma</u> sp.	"	1m		"
<u>Mystacides sepulchralis</u> (Walker)	3/9/76		1f	"
<u>Limnephilus rhombicus</u> (L.)	"		1f	"
<u>Polycentropus cinereus</u> Hagen	"	1m		"
<u>Lepidostoma</u> sp.	"	7m		"

Edith Lk, 3339', JNP, Alta

<u>Polycentropus cinereus</u> Hagen	11/7/76		1f	D.B.Donald
<u>Hesperophylax incisus</u> (Banks)	21/5/76	2m	2f	"
<u>Mystacides sepulchralis</u> (Walker)	17/8/76	2m	4f	"
<u>Lepidostoma</u> sp	"	3m		"
<u>Molanna flavicornis</u> Banks	"	1m		"
<u>Oecetis inconspicua</u> (Walker)	"	1m	1f	"
<u>Mystacides sepulchralis</u> (Walker)	4/8/76	6m	5f	"
<u>Molanna flavicornis</u> Banks	"	6m	1f	"
<u>Oecetis inconspicua</u> (Walker)	"		1f	"
<u>Polycentropus cinereus</u> Hagen	"	3m		"
<u>Lepidostoma</u> sp	17/9/76		1f	"

Honeymoon Lk, JNP, Alta

<u>Agrypnia macdunnoughi</u> (Milne)	22/6/79	2m	D.B.Donald
<u>Limnephilus minusculus</u> (Banks)	"	1m	"

Edward Lk, JNP, Alta

Apatania zonella (Zett.)

8/6/77

2f D.B.Donald

Caledonia Lk, JNP, Alta 3805'

Phryganea cinerea Walker

2f D.B.Donald

Riley Lk, JNP, Alta

Phryganea cinerea Walker

23/6/78

1f D.B.Donald

Summit Lk, E/Medicine Lk JNP, Alta

Agrypnia colorata Hagen

10/7/76

1m 4f

D.B.Donald

small ck, just E/Angle Pk, JNP, Alta

Philocasca thor Nimmo

27/6/75

1f D.B.Donald

Moab Lk, JNP, Alta

<u>Agrypnia</u> <u>obsoleta</u> (Hagen)	17/8/76	1m	D.B.Donald
" <u>improba</u> Hagen	16/6/77	7m	"
" <u>straminea</u> Hagen	28-30/5/79	4 larvae	"
<u>Glyphopsyche</u> <u>irrorata</u> (Fabr.)	21/9/79	3m 3f (pupae)	"
<u>Ceraclea</u> <u>cancellata</u> (Betten)	"	1m	"

Mile 16 $\frac{1}{2}$ Lk, JNP, Alta

Agrypnia straminea Hagen
" improba (Hagen)

18/9/79
"

1 larva
1 larva

D.B. Donald
"

Marjorie Lk, JNP, Alta

<u>Agrypnia straminea</u> Hagen	14/9/80	9 larvae	D. B. Donald
<u>Banksiola crotchi</u> Banks	"	3 larvae	"
<u>Limnephilus infernalis</u> (Banks)	"	1m	"

upper Colfair Lk, JNP, Alta

Polycentropus albipunctus (Banks)

15/7/79

1f D.B.Donald

lower Colfair Lk, JNP, Alta

Banksiola crotchi Banks
Agrypnia straminea Hagen

28/6/79
"

2 larvae
2 larvae

D.B.Donald
"

Talbot Lk, JNP, Alta

Agrypnia improba (Hagen)

Banksiola crotchi Banks

19/6/62

"

7m

1m

6f

G.B.Wiggins

"

Bald Hill, 7300', JNP, Alta

Lenarchus brevipennis Banks

20/7-13/8/71

1m

P.Kuchner

pond, by road, nr Mt Saskatchewan, JNP, Alta

Banksiola crotchi Banks

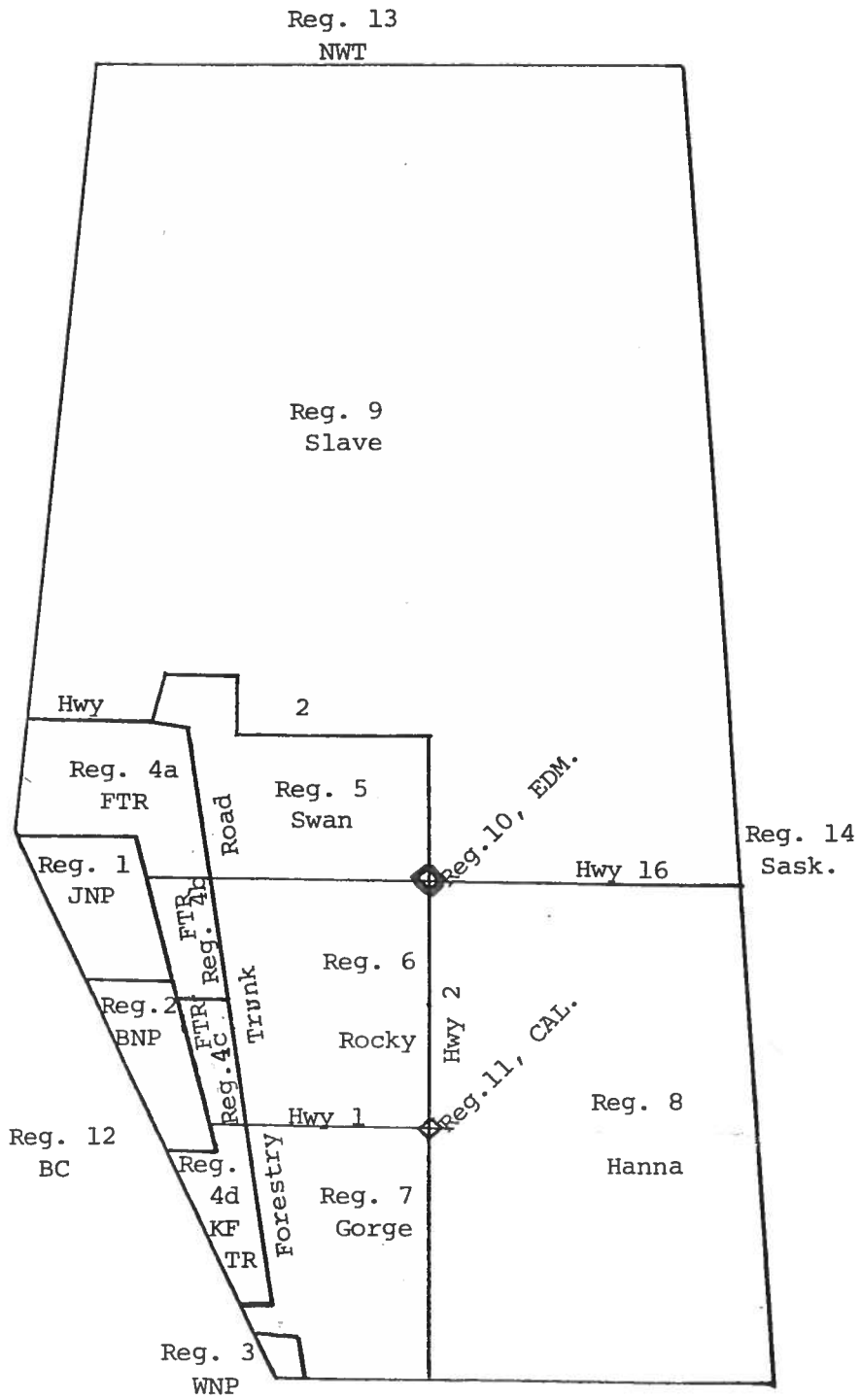
20/6/62

larvae

G.B.Wiggins

small lk, between Jasper & Pyramid Lk, JNP, Alta

<u>Polycentropus</u>	<u>flavus</u> Banks	4/7/65	10m	2f	A.P.Nimmo
"	<u>cinereus</u> Hagen	"	1m	"	"



Beverley, Edmonton, Alta

Limnephilus hyalinus Hagen

30/7/63 6m

J. Awram

Hydropsyche oslari Banks

6-7/8/63 1m

"

Edmonton, Alta

<u>Glossosoma velona</u> Ross	24/6/68		1f	D.R.Whitehead
<u>Limnephilus externus</u> Hagen	12/7/55	1m		J.Mainerte
" " "	15/6/55	1m		G.E.Ball
" <u>sericeus</u> (Say)	19/7/55	2m	1f	"
" <u>femorialis</u> (Kirby)	19/7/55		1f	"
" <u>hyalinus</u> Hagen	15/7/55	2m	1f	" ?
" <u>secludens</u> Banks	"	28m	43f	"
" " "	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
" <u>janus</u> Ross	17/7/55	7m		G.E.Ball
" <u>perpusillus</u> Walker	14/7/55		1f	"
" <u>kennicotti</u> Banks	19/7/55		1f	"
<u>Nemotaulius hostilis</u> (Hagen)	17/7/55	8m	2f	"
<u>Anabolia ozburni</u> (Milne)	"	1m		"
" <u>bimaculata</u> (Walker)	19/7/55	9m	3f	"
" " "	15/7/55	8m	10f	"
<u>Asynarchus curtus</u> (Banks)	"	1m		"
<u>Arctopora pulchella</u> (Banks)	16/7/55		2f	"
<u>Glossosoma velona</u> Ross	7/8/66	1m		R.E.Leech
<u>Limnephilus ornatus</u> Banks	17/7/55	1m	2f	G.E.Ball
<u>Glossosoma velona</u> Ross	23/7/69	1m		R.E.Leech
<u>Agrypnia colorata</u> Hagen	17/7/55	3m	2f	G.E.Ball
<u>Banksiola crotchii</u> Banks	15/7/55		∞	"
<u>Phryganea cinerea</u> Walker	17/6/52	1m		E.P.Smereka
" " "	1/7/52	1m		"
<u>Hydropsyche oslari</u> Banks	15/7/55	1m		G.E.Ball
" " "	7/7/68	1m		R.E.Leech
" " "	?	2m		D.R.Whitehead
<u>Lepidostoma togatum</u> (Hagen)	17/7/55	1m	1f	G.E.Ball

Groat Bridge, Edmonton, Alta

Hydropsyche alternans (Walker)
" cockerelli Banks

20/5/63

"

2m

lf

A.P.Nimmo

lf

"

Emily Murphy Pk, Edmonton, Alta

<u>Glossosoma velona</u> Ross	8/6/65	1m		A.P.Nimmo
" " "	8/7/66	62m	184f	"
" " "	20/7/66		13f	"
" " "	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	"
" " "	8/6/65		1f	"
" " "	12/6/66	1m		"
" <u>alascense</u> Banks	8/6/65		1f	"
<u>Limnephilus kennicotti</u> Banks	29/7/65	1m		"
" " "	24/6/65		1f	"
<u>Glossosoma velona</u> Ross	31/5/65	5m	6f	"
<u>Arctopsyche ladogensis</u> (Kolenati)	20/5/66	2m	2f	"
<u>Cheumatopsyche speciosa</u> (Banks)	8/7/66	2m	1f	"
" " "	"	2m		"
" <u>smithi</u> Gordon	"	1m	1f	"
<u>Hydropsyche occidentalis</u> Banks	8/8/66	2m		"
" <u>confusa</u> (Walker)	8/7/66	2m		"
" <u>cockerelli</u> Banks	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	"
" <u>oslari</u> Banks	24/6/65	1m		"
" " "	29/7/65	2m		"
" " "	5/7/66	2m		"
" " "	16/6/66	1m		"
" <u>alternans</u> (Walker)	29/7/65		2f	"

N. Saskatchewan R., Edmonton, Alta

Hydropsyche cockerelli Banks

2/6/68 15m

D.Wales

N. Saskatchewan R., by U. of A., Edmonton, Alta

Chilostigmodes areolatus (Walker)

11/4/75

1m

H.Frania

University of Alberta campus, Edmonton, Alta

<u>Chilostigmodes areolatus</u> (Walker)	25/10/62	lm	W.G.Evans
<u>Nemotaulius hostilis</u> (Hagen)	5/6/66	lf	Mary Galloway
<u>Asynarchus curtus</u> (Banks)	6/7/78	lm	A.P.Nimmo

Victoria Golf Course, Edmonton, Alta

<u>Asynarchus mutatus</u> (Hagen)	1-5/7/65	1m	P.Graham
<u>Limnephilus kennicotti</u> Banks	3/8/65	1m	"
" " "	5/8/65	1m	"
<u>Hydropsyche oslari</u> Banks	1-5/7/65	1m	N.Woods

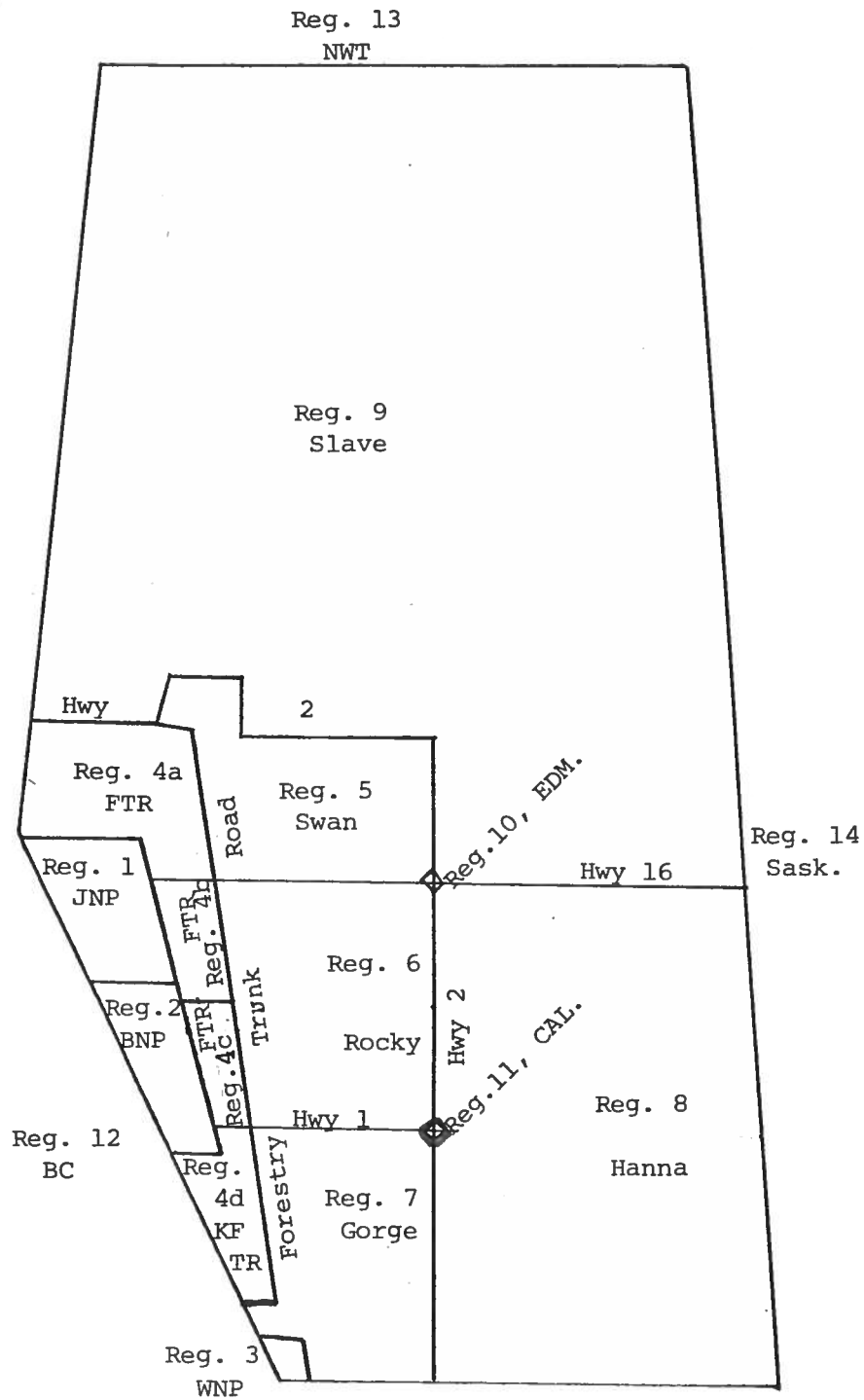
Whitemud Ck, 51st Ave, Edmonton, Alta

Cheumatopsyche smithi Gordon
Hydropsyche cockerelli Banks

8/6/76
30/5/65

1m
3m

A.P.Nimmo
"



Calgary, Alta

Onocosmoecus unicolor (Banks)

20/8/35

1m

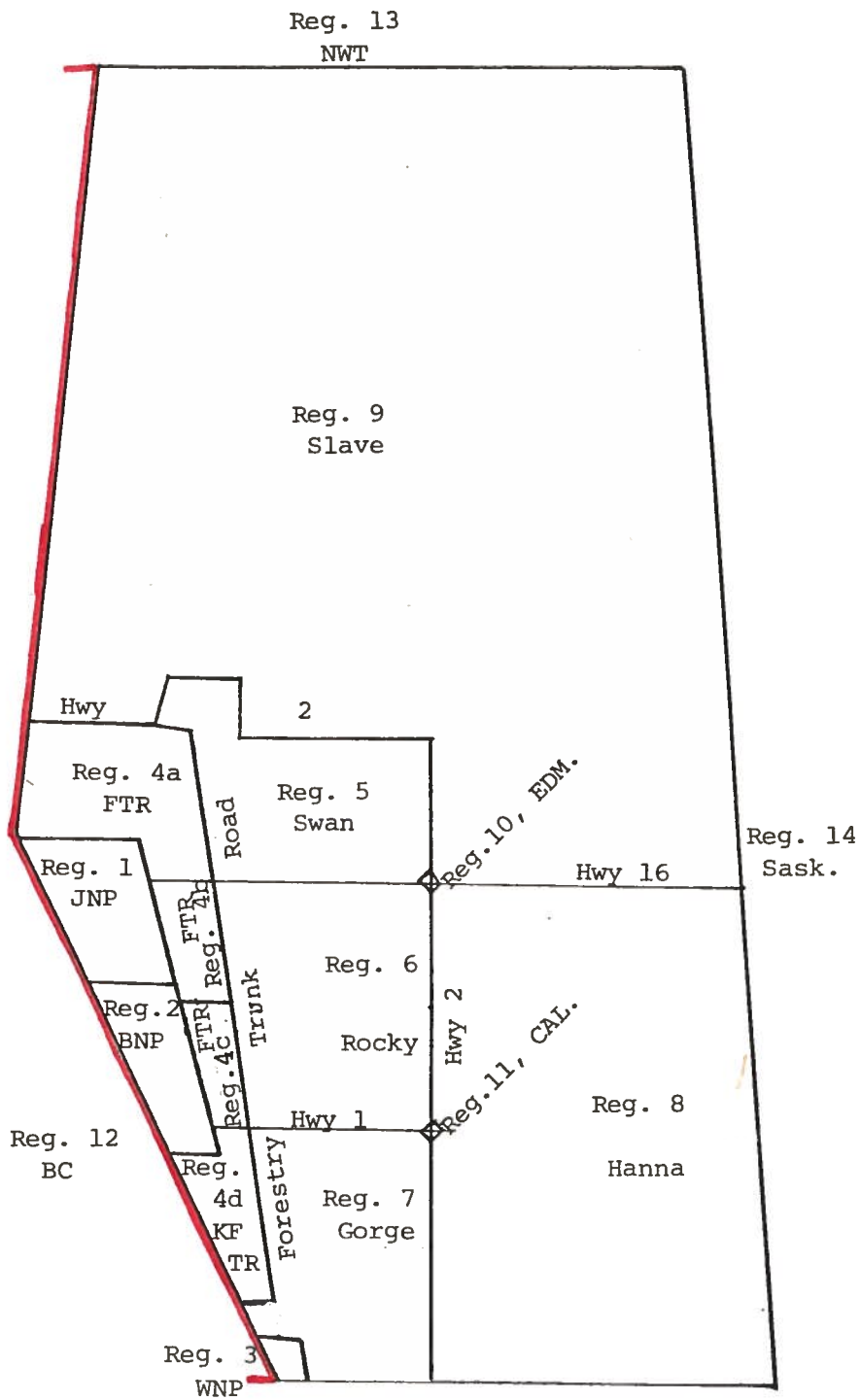
W.E.Ricker

Bow R., Calgary, Alta

Cheumatopsyche gracilis (Banks)

14/7/66 1m

A.P.Nimmo



ck, Hwy 19, 95.6 km S/Beaver Cove, VI, BC

Lepidostoma cascadense (Milne)

10/7/79

lm

lf

A.P.Nimmo

ck, Hwy 3, 13 km E/Hope, BC

Lepidostoma cascadense (Milne)

13/7/79

1m

A.P.Nimmo

Chilcotin R., Hwy 20, 1 km E/Redstone, BC

Lepidostoma stigma Banks

16/7/79

13m

7f

A.P.Nimmo

ck, Hwy 16, 2.7 km W/Topley, BC

Lepidostoma stigma Banks

18/7/79

2m

A.P.Nimmo

ck, Hwy 19, 74.9 km S/Beaver Cove, VI, BC

Lepidostoma cascadense (Milne)

10/7/79

2m

2f

A.P.Nimmo

Stone Ck, Hwy 97, Stone Creek, BC

Lepidostoma cascadense (Milne)

17/7/79

lm

A.P.Nimmo

ck, Hwy 19, 24.1 km S/Beaver Cove, E side Nimpkish Lk, VI, BC

Lepidostoma cascadense (Milne) 10/7/79 1m A.P.Nimmo

ck, 10 km W/Honeymoon Bay, VI, BC

Lepidostoma cascadense (Milne)

7/7/79

lm

A.P.Nimmo

ck, Hwy 16, 44.6 km W/Burns Lake, BC

Lepidostoma cascadense (Milne)

18/7/79

1m

3f

A.P.Nimmo

ck, Hwy 16, 5 km W/Topley, BC

Lepidostoma cascadense (Milne)

18/7/79

5m

5f

A.P.Nimmo

Shannon Ck, Hwy 99, 5.7 km S/Squamish, BC

<u>Lepidostoma</u>	<u>unicolor</u> (Banks)	12/7/79	1m	A.P.Nimmo
"	<u>cascadense</u> (Milne)	12/7/79	3m	"

ck, Hwy 99, 3.3 km S/Squamish, BC

Lepidostoma cascadense (Milne)

12/7/79

1m

A.P.Nimmo

ck, Hwy 16, W/Endako, BC

Lepidostoma cascadense (Milne)

2m

1f

A.P.Nimmo

16-mile Ck, Hwy 3, W/Keremeos, BC

Lepidostoma cascadense (Milne)

5/7/79

2m

1f

A.P.Nimmo

Rock Ck, Hwy 3, Rock Creek, BC

Lepidostoma cascadense (Milne)

3/7/79

1m

A.P.Nimmo

Young Ck, Hwy 20, W/Anahim Lake, BC

Lepidostoma cascadense (Milne)

15/7/79

1m

A.P.Nimmo

ck, 28 km N/Gold River, VI, BC

Lepidostoma cascadense (Milne)

9/7/79

lm

lf

A.P.Nimmo

ck, Bamfield Rd, 24 km SW/Franklin River, VI, BC

Lepidostoma cascadense (Milne)

7/7/79

1m

A.P.Nimmo

ck, Kelsay Bay, VI, BC

Lepidostoma cascadensis (Milne)

9.7.79

2m

A.P.Nimmo

ck, Hwy 97, 9 km N/Lac la Hache, BC

Lepidostoma unicolor (Banks)

15/7/79 1m

A.P.Nimmo

ck, 28.2 km W/Caycuse, VI, BC

Lepidostoma unicolor (Banks)

7/7/79

im

A.P.Nimmo

Tsable R., Hwy 19, S/Courtney, VI, BC

Lepidostoma unicolor (Banks)
" Cascadense (Milne)

8/7/79

"

1m
1m

A.P.Nimmo
"

Crowsnest Pass, 8 mi. W/Coleman (Alta), B.C.

<u>Limnephilus</u> <u>spinatus</u> Banks	30/8/55	14m	1f	G.E.Ball
" <u>indivisus</u> Walker	"	1m	1f	"
" <u>infernalis</u> (Banks)	"	2m		"

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

Limnephilus perpusillus Walker

Rhyacophila acropedes Banks

12/8/67

"

2m

1f

A.P. Nimmo

"

Hosmer, Hwy 3, B.C.

<u>Limnephilus nogus</u> Ross	13/9/58	lf	R.E.Leech
<u>Amphicosmoecus canax</u> (Ross)	"	lm	"
<u>Rhyacophila angelita</u> Banks	"	lf	"
<u>Limnephilus externus</u> Hagen	"	lf	"
<u>Apatania sorex</u> Ross	17/5/65	lf	F.Schmid

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

Ecclisomyia maculosa Banks

12/8/67

lm

A.P.Nimmo

Glossosoma intermedium (Klap.)

14/6/67

lf

"

Fernie, B.C.

Psychoglypha schmidi Nimmo

20/12/74

1f

T.Pike

Rhyacophila unimaculata Denning

(no other data: see Schmid, 1970)

17/5/65

4m

F.Schmid

Field, YNP, B.C.

<u>Neothremma alicia</u> Banks	6/8/53	pupae	H.H.Ross
<u>Rhyacophila vobara</u> Milne	"	1m 5f	"
<u>Ecclisomyia maculosa</u> Banks	"	13m	"
<u>Chyranda centralis</u> (Banks)	"	1m	"

Kickinghorse R., Field, B.C.

Rhyacophila narvae Navas

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

Kickinghorse Campground, Field, YNP, B.C.

<u>Psychoglypha</u> <u>alascensis</u> (Banks)	3/10/67	1m		A.P.Nimmo
<u>Psychoglypha</u> <u>schmidi</u> Nimmo	14/10/68	1m		"
<u>Glossosoma</u> <u>verdoni</u> Ross	23/5/67		3f	"
<u>Amphicosmoecus</u> <u>canax</u> (Ross)	5/10/63	1m		"
<u>Rhyacophila</u> <u>verruca</u> Milne	5/10/64	1m	1f	G.E.Ball
" " "	"	11m	1f	A.P.Nimmo
<u>Glossosoma</u> <u>alascense</u> Banks	23/5/67	1m		"
" " "	15/6/67		3f	"
" " "	16/7/67		1f	"
" " "	6/8/67		1f	"
" " "	23/5/67	1m		"
<u>Rhyacophila</u> <u>alberta</u> Banks	5/10/63	1m		"
" <u>bifila</u> Banks	15/6/67	3m		"
" <u>coloradensis</u> Banks	"	7m	13f	"
" " "	23/5/67	1m		"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	1m	1f	"
" " "	15/6/67		1f	"
" " "	23/5/67	3m	1f	"
<u>Rhyacophila</u> <u>vocala</u> Milne	26/7/66	2m	2f	"
" " "	16/7/67	1m	2f	"

Oesa Lk, YNP, B.C.

Apatania zonella (Zett.)

31/8/74

2f

J. Belicek

Ottertail R., TCH, YNP, B.C.

Rhyacophila coloradensis Banks

27/5/67

1f A.P.Nimmo

Sherbrook Ck, TCH, Kickinghorse Pass, YNP, B.C.

<u>Rhyacophila</u>	<u>vaccua</u>	Milne	12/9/66	12m	3f	A.P.Nimmo
"	<u>vocala</u>	Milne	"	1m		"

Sink Lk, Hector, Kickinghorse Pass, YNP, B.C.

Limnephilus sansoni Banks
" externus Hagen

31/8/75

"

lm

lf

A.P. Nimmo

"

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

Asynarchus curtus (Banks)

5/8/68

lm

A.P.Nimmo

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

Oligophlebodes ruthae Ross

14/8/52

lm

W.E.Ricker

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

<u>Limnephilus</u> <u>valhalla</u> Nimmo	10/8/67	1f	A.P.Nimmo
" <u>hageni</u> Banks	10/9/66	1f	"
" <u>moestus</u> Banks	26/7/66	2f	"
<u>Psychoglypha</u> <u>schmidi</u> Nimmo	25/9/66	1m 3f	"
<u>Arctopora</u> <u>pulchella</u> (Banks)	"	1m	"
" " "	26/7/66	41m 27f	"
" " "	10/9/66	2f	"
" " "	12/9/66	1f	"
" " "	11/9/68	3m 6f	"
<u>Limnephilus</u> <u>alberta</u> Denning	26/7/66	2m 5f	"
" " "	10/9/66	1f	"
" <u>minusculus</u> (Banks)	16/7/67	1m	"
<u>Grammotaulius</u> <u>interregationis</u> (Zett.)	12/9/66	2m	"
<u>Limnephilus</u> <u>kennicotti</u> Banks	"	1m 2f	"
" " "	10/9/66	1m 8f	"
" " "	25/9/66	2f	"
" " "	11/9/68	1m 1f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	25/9/66	6m 5f	"
" " "	10/9/66	1f	"
<u>Limnephilus</u> <u>sansoni</u> Banks	12/9/66	1f	"
" " "	10/9/66	2m 5f	"
" " "	25/9/66	2m 4f	"
" " "	11/9/68	2m 2f	"
" " "	5/8/68	1m 4f	"
" <u>sericeus</u> (Say)	10/9/66	1f	"
" " "	11/9/68	2m	"
<u>Asynarchus</u> <u>curtus</u> (Banks)	10/9/66	1f	"
" " "	12/9/66	1f	"
" " "	11/9/68	2f	"
<u>Limnephilus</u> <u>externus</u> Hagen	25/9/66	2m 2f	"
" " "	10/9/66	1f	"
" " "	11/9/68	1m 1f	"
" " "	25/9/66	1f	"

slough, W/summit, Yellowhead Pass, B.C.

<u>Limnephilus</u> <u>sansoni</u> Banks	11/9/68	3m	5f	A.P.Nimmo
" <u>alberta</u> Denning	22/8/68		1f	"
" <u>externus</u> Hagen	21/9/68	3m	2f	"
" " "	22/8/68	2m	39f	"
" " "	11/9/68	9m	21f	"
" " "	30/8/75	2m	4f	"
" <u>sansoni</u> Banks	"		1f	"
" <u>picturatus</u> McL.	"		1f	"

marsh W/Kiney Lk rd, 1 mi N/Hwy 16, Mt Robson, B.C.

Limnephilus externus Hagen
" sansoni Banks

30/8/75

"

lm 4f
lf

A.P.Nimmo

"

Parking lot, Mt Robson trail, B.C.

Rhyacophila tucula Ross

10/10/76

3m

A.P.Nimmo

Kinney Lk trail, Mt Robson, B.C.

<u>Rhyacophila tucula</u> Ross	12/10/68	1m		A.P.Nimmo
<u>Psychoglypha schmidi</u> Nimmo	"	3m		"
<u>Ecclisomyia conspersa</u> Banks	17/5/69	2m		"
<u>Rhyacophila coloradensis</u> Banks	"		1f	"
" <u>verrula</u> Milne	11/10/69	3m	1f	"
<u>Psychoglypha schmidi</u> Nimmo	"	1m		"

ponds 4mi.W/Yellowhead Pass, Hwy 16, B.C.

<u>Onocosmoecus unicolor</u> (Banks)	22/7/78	5m	1f	A.P.Nimmo
<u>Ecclisomyia conspersa</u> Banks	"		3f	"
<u>Limnephilus alberta</u> (Denning)	"		8f	"
" " "	"		17f	"
<u>Rhyacophila pellisa</u> Ross	"	1m		"
" <u>acropedes</u> Banks	"		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
<u>Rhyacophila acropedes</u> Banks	"	1m		"
<u>Apatania zonella</u> (Zett.)	"		1f	"

Ghita Ck, Hwy 16, Mt Robson P.Park, B.C.

<u>Rhyacophila</u> <u>tucula</u> Ross	10/10/76	8m		A.P.Nimmo
" <u>alberta</u> Banks	"	2m	4f	"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	"		1f [dead]	"
<u>Rhyacophila</u> <u>bifila</u> Banks	15/6/75		1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	1m	1f (2dead)	"
<u>Rhyacophila</u> <u>alberta</u> Banks	9/10/77		1f	"

Grant Bk, Hwy 16, Mt Robson P. Pk, B.C.

Psychoglypha subborealis (Banks) 10/4/76

lm

A.P. Nimmo

Moose R., Hwy 16, Mt Robson P. Pk, B.C.

<u>Psychoglypha</u> <u>subborealis</u> (Banks)	10/4/76	1f	A.P.Nimmo
<u>Glossosoma</u> <u>alascense</u> Banks	6/5/78	4m	2f(teneral) "
" <u>verdoni</u> Ross	"	4m	2f " " "

Mount Robson P.P., B.C. (ck E/Moose R., Hwy 16)

<u>Ecclisomyia conspersa</u> Banks	27/5/78	3m		A.P.Nimmo
<u>Rhyacophila coloradensis</u> Banks	"	3m	7f	"
" " "	"	1m	1f(mated)	"
<u>Glossosoma alascense</u> Banks	"		4f	"

Robson Ck, Mt Robson, B.C.

Rhyacophila verrula Milne

" " "

Chyranda centralis (Banks)

8/10/67

12/10/68

8/10/67

4m

3f

1f

2f

A.P. Nimmo

"

"

Yellowhead Ck, Hwy 16, Mt Robson P.Pk, B.C.

Psychoglypha subborealis (Banks) 10/4/76

1f A.P.Nimmo

W/Tete Jaune Cache, Hwy 16, B.C. (15mi., large river)

<u>Rhyacophila coloradensis</u> Banks	27/5/78	1m	3f	A.P.Nimmo
<u>Glossosoma alascense</u> Banks	"	(1m pupa)	1f	"

4 mi. S/Avola, Yellowhead Hwy, B.C.

Rhyacophila bifila Banks
" coloradensis Banks

21/5/68

"

1m

1f

A.P.Nimmo

2m

1f

"

Louis Ck, Hwy 5, S/Barriere, B.C.

Dolophilodes aequalis (Banks)

21/5/68 12m

A.P.Nimmo

Beaver R., TCH, GNP, B.C.

Rhyacophila vocala Milne

11/8/67

1f

A.P.Nimmo

Big Bend Hwy, 33 mi. N/Revelstoke, B.C.

Rhyacophila vocala Milne

11/8/67

1m 1f

A.P.Nimmo &
I.P.Hetherington

Blue River, B.C.

Rhyacophila tucula Ross

11/9/38

1m

W.E.Ricker

Boundary Ck, Hwy 3, 5 mi. S/Greenwood, B.C.

Dolophilodes aequalis (Banks)

19/5/68

lm

A.P.Nimmo

13 mi. N/Blue River, Yellowhead Highway, B.C.

Rhyacophila coloradensis Banks

21/5/68 13m

A.P.Nimmo

Chancellor Peak Camp, TCH, YNP, B.C. (Kickinghorse R.)

<u>Rhyacophila</u> <u>angelita</u> Banks	23/5/67	2m	2f	A.P.Nimmo
" <u>coloradensis</u> Banks	"	1m	1f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	?/78		1f	"

Clachnacudainn Ck, TCH, RNP, B.C.

Rhyacophila vocala Milne

11/8/67

lm

A.P.Nimmo

Cougar Ck, TCH, GNP, B.C.

Ecclisomyia conspersa Banks
Rhyacophila vocala Milne

11/8/67	3m	1f	A.P.Nimmo
"	5m	1f	"

ck joining Summit Ck, Hwy 3, 10 mi. W/Creston, B.C.

<u>Dolophilodes</u>	<u>novusamericanus</u> (Ling)	18/5/68	1m		A.P.Nimmo
"	<u>aequalis</u> (Banks)	"	3m	5f	"

Natalco Lk, KNP, B.C. 7150'

(or: Natako Lk)

Apatania zonella (Zett.)
" " "

25/7/81

9f

D.B.Donald

26/7/81

21f

"

Ecclisomyia conspersa Banks

"

(pupae)

1f

"

(pupa)

Cobb Lk, KNP, B.C.

Agrypnia mcdunnoughi (Milne)

10/7/81

1m

D.B.Donald

Dog Lk, KNP, B.C.

<u>Agrypnia mcdunnoughi</u> (Milne)	23/6/81	2m 1f (pupae)	D.B.Donald
<u>Phryganea cinerea</u> Walker	"	3m 1f (pupae)	"
<u>Trienodes tarda</u> Milne	"	1m	"
<u>Agrypnia improba</u> Hagen	19/6/81	1m	"

Kauffman Lk, KNP, B.C.

Psychoglypha subborealis (Banks) 9/12/81 3m 4f D.B.Donald

Hawk Lk, KNP, B.C.

Rhyacophila vofixa Milne

10/8/53 lm

H.H.Ross

Twenty-mile Ck, Hwy 3. Hedley, B.C.

Dolophilodes aequalis (Banks)

19/5/68

1m

A.P. Nimmo

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

Rhyacophila vagrita Milne

11/4/77

1m (Dead)

A.P. Nimmo

Illiciliweat R., TCH, GNP, B.C.

Rhyacophila coloradensis Banks

4/6/57

7m

1f

W.E.Ricker

creek, Hwy 3, Jaffray, B.C.

<u>Rhyacophila</u> species 1 (Nimmo, 1971)	18/5/68		1f	A.P.Nimmo
<u>Dolophilodes aequalis</u> (Banks)	"	4m	3f	"
<u>Rhyacophila acropedes</u> Banks	10/5/68	7m	7f	"
<u>Psychoglypha subborealis</u> (Banks)	12/4/77	1m	1f(m dead)	"
<u>Amphicosmoecus canax</u> (Ross)	"		1f(dead)	"
<u>Rhyacophila acropedes</u> Banks	"		1m(dead)	"

Kimberley, B.C.

Anabolia bimaculata (Walker)
Limnephilus sublunatus Provencher

27/8/55
"

1f G.E.Ball
1f "

Kimpton Ck, Hwy 93A, KNP, B.C.

Rhyacophila vocala Milne

12/8/67 lm

A.P.Nimmo

Kinbasket R., Kinbasket, Big Bend Hwy, B.C.

Limnephilus hyalinus Hagen

11/8/67

lm

A.P.Nimmo

Kootenay River Xing, KNP, Hwy 93, B.C.

Ecclisomyia conspersa Banks

14/6/67 1m

A.P.Nimmo

ck, Hwy 5, Little Fort, B.C.

Dolophilodes aequalis (Banks)

21/5/68 lm lf A.P.Nimmo

Lk Lillians, Toby Ck rd, W/Invermere, B.C.

Onocosmoecus unicolor (Banks)

30/7/78 2m

A.P.Nimmo

ck 1/2 mi. E/Paramount Ski Area, W/Invermere, B.C.

<u>Rhyacophila</u> <u>acropedes</u> Banks	30/7/78	lm	A.P.Nimmo
" <u>vocala</u> Milne	"	3m	"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	"	lm	"
<u>Chyranda</u> <u>centralis</u> (Banks)	"	2f	"

Toby Ck, Paramount Ski Area, W/Invermere, B.C.

Rhyacophila vocala Milne
" vofixa Milne

30/7/78
"

3m 3f
1m

A.P.Nimmo
"

Meadow Ck, Hwy 3, W/Yahk, B.C.

Dolophilodes aequalis (Banks)

18/5/68

4m

A.P.Nimmo

ck 3 mi. E/Mica Dam, Big Bend Hwy, B.C.

Rhyacophila vocala Milne

11/8/67

2m

1f

A.P.Nimmo

Rock Ck, Hwy 3, Rock Creek, B.C.

Dolophilodes aequalis (Banks)

19/5/68

3m

A.P.Nimmo

Robson, B.C.

Rhyacophila unimaculata Denning (HOLOTYPE) 16/4/39 1m

H.R.Foxlee

Reg. 13

NWT

Reg. 9
Slave

Hwy 2

Reg. 4a
FTR

Reg. 5
Swan

Reg. 1
JNP

Road

Reg. 10, EDM.

Hwy 16

Reg. 14
Sask.

Reg. 2
BNP

Reg. 6
Rocky

Hwy 2

Reg. 11, CAL.

Reg. 8

Reg. 12
BC

Reg. 4d
KF
TR

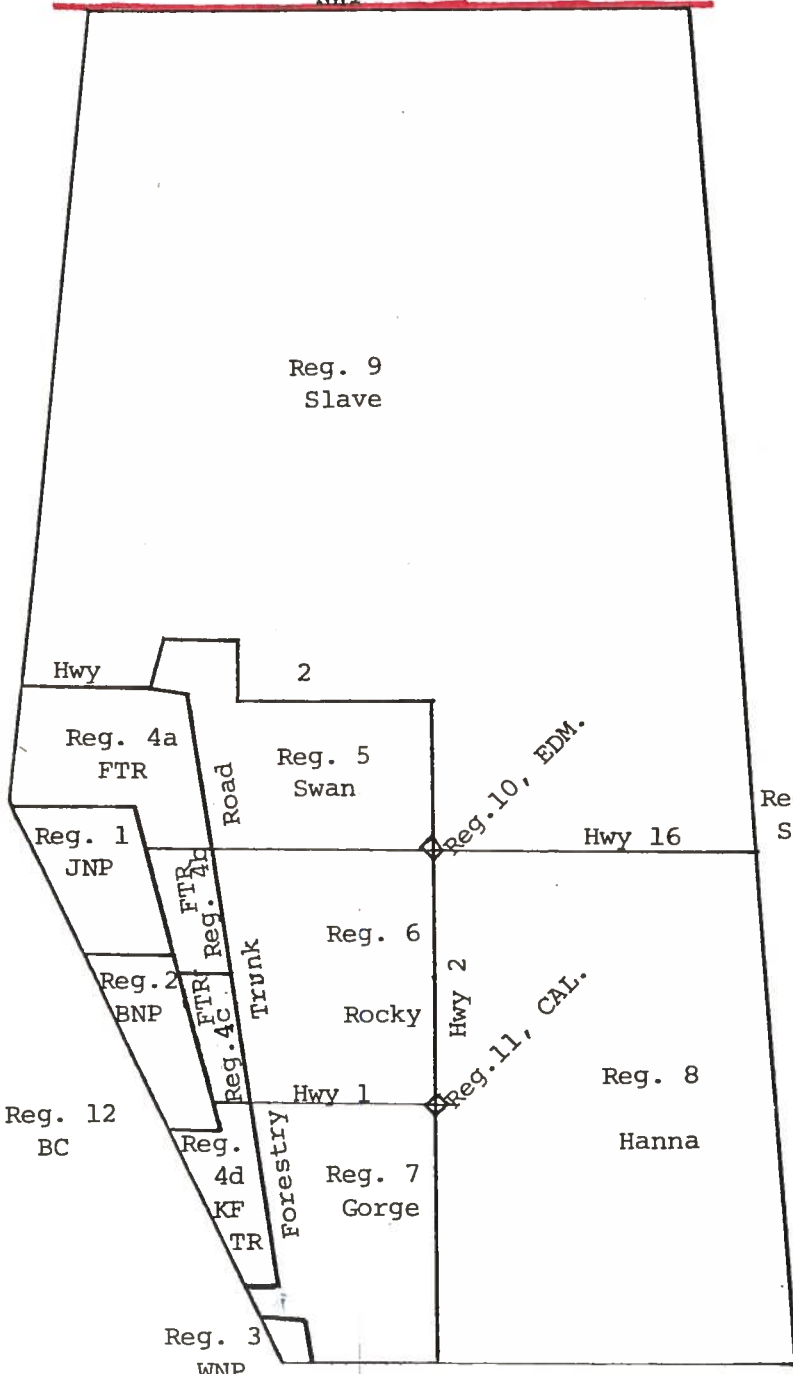
Hwy 1

Reg. 7
Gorge

Hanna

Reg. 3
WNP

Forestry



Atkinson Point, NWT

Limnephilus picturatus (McL.)

27/7/70

1m

P.G.Kevan

Dorey Pt, McKenzie R., NWT

Limnephilus partitus Walker

7/8/66 1m

H.F.Clifford

Lake Hazen, Ellesmere Island, NWT

Apatania zonella (Zett.)

2/8/67

lm

7f

K.R.Richards

Hay River, NWT

Asynarchus mutatus (Hagen)

23/7/51 1m

P.R.Ehrlich

Pearson Pt, Gt Slave Lk, NWT

Limnephilus secludens Banks

10-18/7/47

1m

D.S.Rawson

Outpost, Gt Slave Lk, NWT

Limnephilus hyalinus Hagen

23/8/45

1m

D.S.Rawson

Fort Providence Ferry, McKenzie R., N.W.T.

Glossosoma velona Ross

7/8/66

lm

H.Clifford

Resolution, Gt Slave Lk, NWT

<u>Limnephilus sericeus</u> (Say)	22-24/8/47	1m		D.S.Rawson
<u>Grammotaulius interregationis</u> (Zett.)	23-25/7/47	2m		"
" " "	4/7/47		1f	"
<u>Philarctus quaeris</u> (Milne)	23-25/7/47	1m		"
<u>Limnephilus externus</u> Hagen	22-24/8/47	2m	4f	C.Rawson

Simpson Islands, Gt Slave Lk, NWT

<u>Apatania</u> <u>stigmatella</u> (Zett.)	29/8/64	1m	1f	D.Larson
" <u>crymophila</u> McL.	15/6/64	5m	2f	"
" " "	19/6/64	36m	21f	"
" " "	23/6/?	2m	5f	F.Bishop
<u>Limnephilus</u> <u>argenteus</u> Banks	5/7/64		1f	D.Larson
" <u>femorialis</u> (Kirby)	1/7/64	2m	3f	"
" <u>extractus</u> Walker	8/7/64		1f	"
" " "	4/7/64	8m		"
" " "	6/7/64	5m		"
" <u>parvulus</u> (Banks)	9/6/64	1m	2f	"
<u>Asynarchus</u> <u>aldinus</u> (Ross)	20/8/64		2f	"
<u>Limnephilus</u> <u>partitus</u> Walker	20/7/64	1m		"
" <u>infernalis</u> (Banks)	29/8/64		oo	"
" " "	? /8/64		1f	"
" " "	28/8/64	5m		"
" " "	26/8/64	7m	2f	"
" " "	20/8/64	4m	1f	"
" " "	? /8/64	2m		"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	? /8/64	1m		"
" " "	24/8/64	1m		"
<u>Hesperophylax</u> <u>incisus</u> (Banks)	2/7/64	1m		"
" " "	6/7/64	35m	9f	"
" " "	11/7/64	2m		"
" " "	8/7/64	1m	1f	"
" " "	4/7/64	35m	4f	"
<u>Asynarchus</u> <u>curtus</u> (Banks)	24/8/64	3m	1f	"
" " "	? /8/64	17m		"
" " "	20/8/64	16m	1f	"
" " "	29/8/64	2m	3f	"
" " "	28/8/64	13m	3f	"
" " "	26/8/64	3m		"
<u>Ababolia</u> <u>bimaculata</u> (Walker)	26/8/64		3f	"
" " "	20/8/64		1f	"
" " "	25/7/64		1f	"

Ft Smith, NWT

Anabolia bimaculata (Walker)

3/8/50 1m

J.B.Wallis

Wrigley Hrbr, McKenzie R., NWT

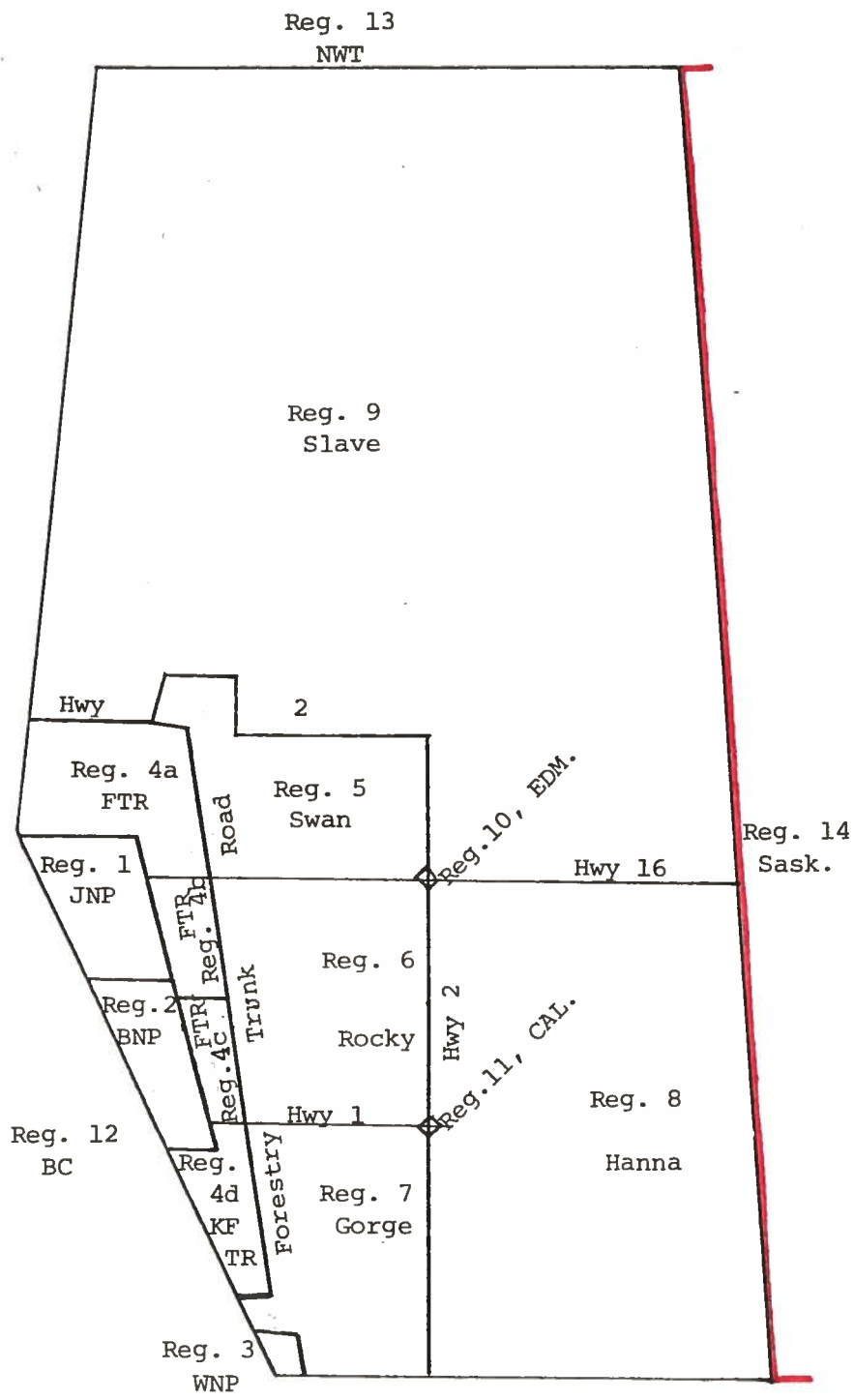
Psychoglypha subborealis (Banks)

2/7/64

1m

1f

D.Larson



7 mi. S/Empress, 1 mi. E/Saskatchewan/Alberta border

Limnophilus labus Ross

20/8/76

2m

A.P.Nimmo

Great Sand Hills, Saskatchewan

Philarctus quaeris (Milne)

12/8/76

lm

A.P.Nimmo

Swift Current, Sask.

Anabolia bimaculata (Walker)

15/7/56

1f

G.E.Ball

Indian Head, Sask.

<u>Limnephilus canadensis</u> Banks	25/7-7/8/55	2m		G.E.Ball
<u>Nemotaulius hostilis</u> (Hagen)	"	2m		"
<u>Anabolia bimaculata</u> (Walker)	"	4m	2f	R.D.McMullen
" " "	"	13m	9f	"
" " "	"	21m	8f	"
" " "	7/8/55	19m	4f	G.E.Ball
<u>Limnephilus externus</u> Hagen	25/7-7/8/55	1m		R.D.McMullen
<u>Asynarchus curtus</u> (Banks)	"	1m		"
" " "	25/8/55	1m		"
<u>Limnephilus hyalinus</u> Hagen	25/7-7/8/55	1m	4f	"
" <u>labus</u> Ross	25/7/55	1m		"
" <u>janus</u> Ross	25/7-7/8/55	10m	12f	"

Phantom Lk, nr Flin Flon (Man.), Sask.

<u>Phryganea cinerea</u> Walker	3/7/80	2m		D.B. Donald
<u>Ptilostomis semifasciata</u> (Say)	"	4m	1f	"

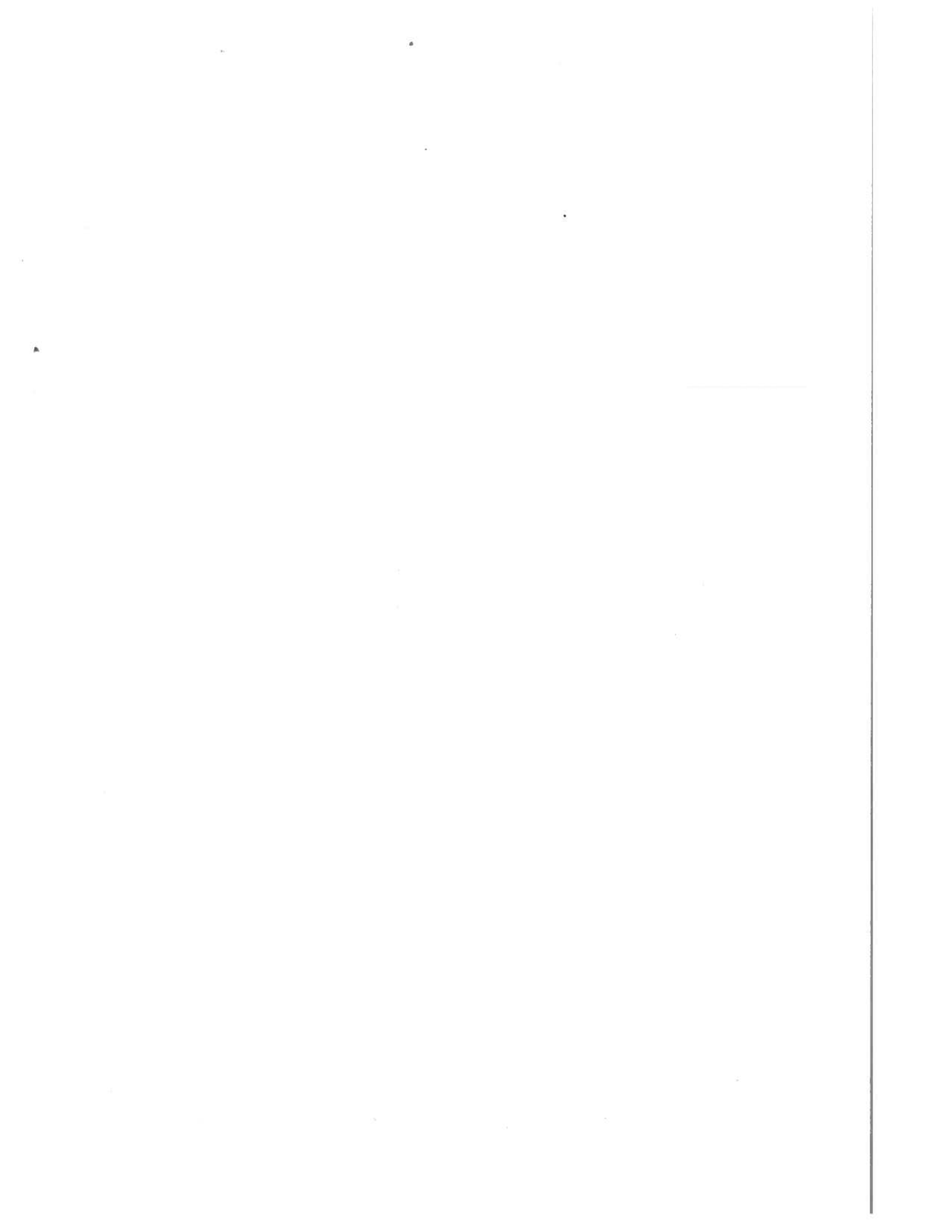
Meridian Ck, Amisk Lk, Sask.

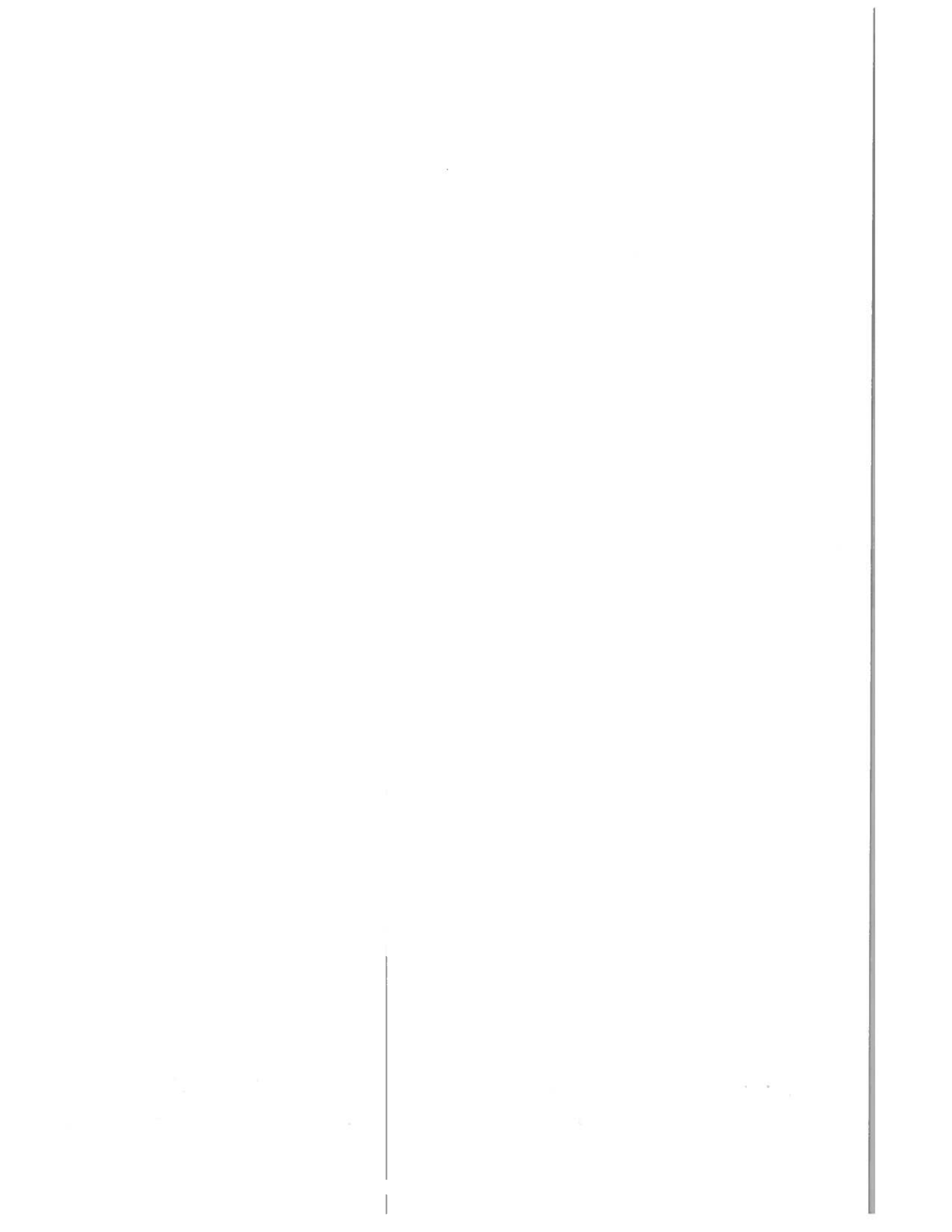
Chimarra obscura (Walker)
Psychomyia flavida Hagen

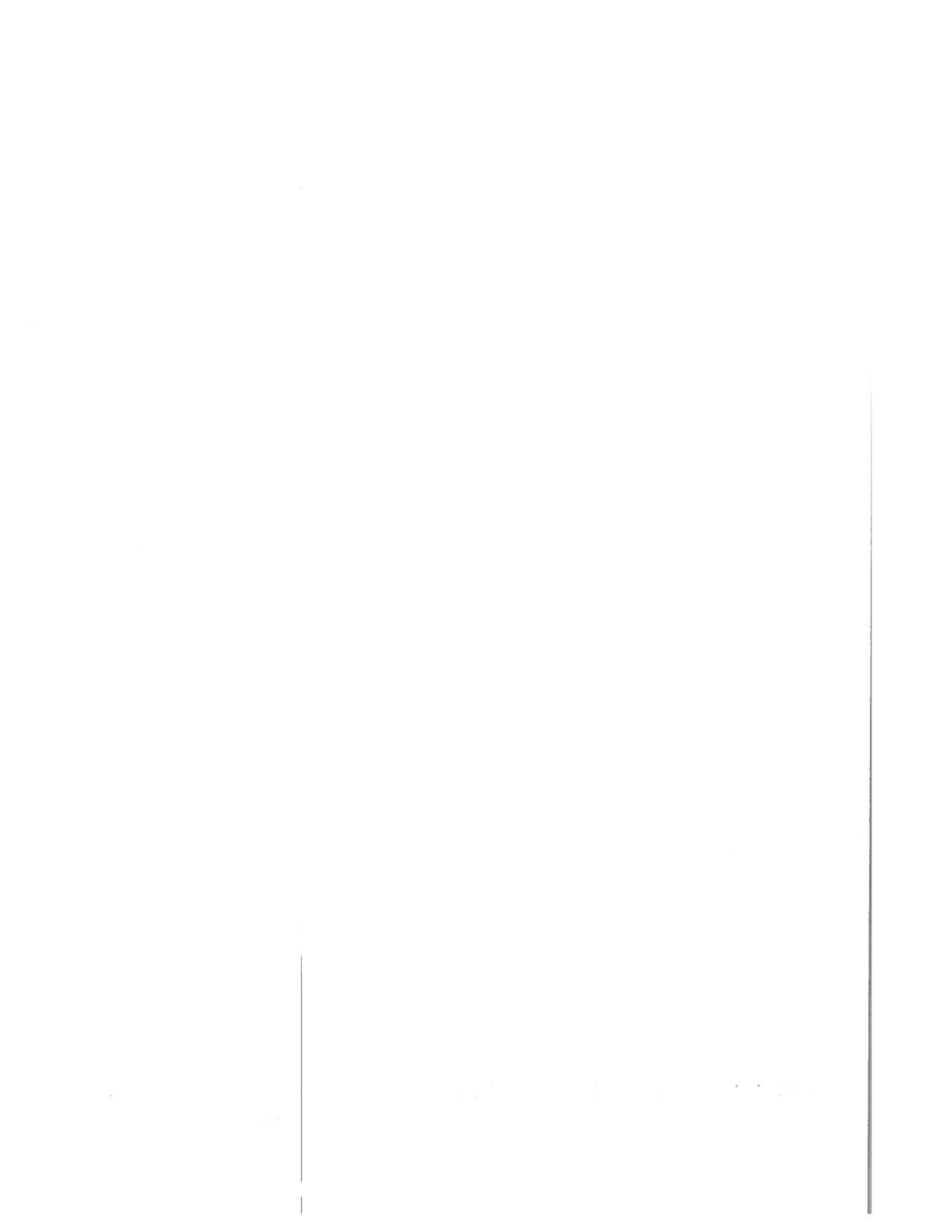
4/7/80
"

8m 3f
3f

D.B. Donald
"

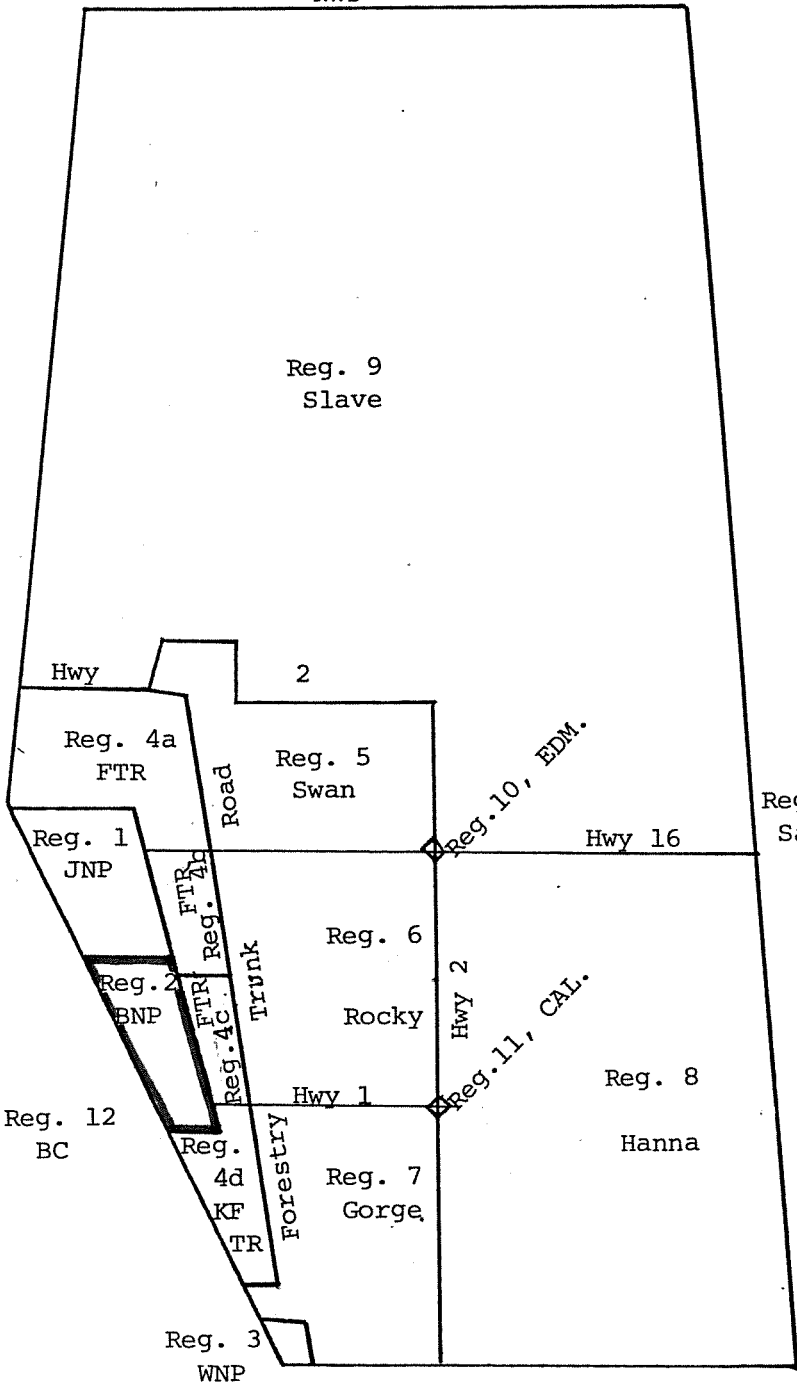






Reg. 13
NWT

Reg. 9
Slave



BJH, 11 mi. N/Lake Louise, BNP, Alta

Arctopora pulchella (Banks)

11/7/55

lm

R.Coyles

Hector Ck, BJH, BNP, Alta

<u>Rhyacophila</u> <u>glaciera</u> Denning	11/9/68	2m		A.P.Nimmo
" <u>vofixa</u> Milne	30/7/67	2m	1f	"
" " "	10/8/67	3m		"
<u>Imania</u> <u>hector</u> Nimmo	15/6/67		1f	"
<u>Rhyacophila</u> <u>alberta</u> Banks	11/9/68	3m	1f	"

No-see-um Ck, BJH, BNP, Alta

Rhyacophila vofixa Milne

30/7/67

1m

3f

A.P.Nimmo

Helen Ck, BJH, BNP, Alta

Rhyacophila vofixa Milne
Oligophlebodes zelti Nimmo

10/8/67

"

6m

1m

4f

A.P.Nimmo

"

Mosquito Ck, BJH, BNP, Alta

Ecclisomyia conspersa Banks

15/6/67 lm

A.P.Nimmo

Bow Pass, BJH, BNP, Alta

<u>Lenarchus</u> <u>fautini</u> (Denning)	10/8/67	1m		A.P.Nimmo
<u>Limnephilus</u> <u>picturatus</u> McL.	22/8/67		1f	"
" " "	11/9/68		1f	"
" <u>moestus</u> Banks	21/7/61	12m		D.F.Hardwick
" " "	10/8/67	3m	1f	A.P.Nimmo
" " "	25/7/66		2f	"
<u>Asynarchus</u> <u>aldinus</u> (Ross)	30/7/67	1m	1f	"
<u>Ecclisomyia</u> <u>maculosa</u> Banks	10/8/67	1m		"
" " "	25/7/66	1m		"
<u>Lenarchus</u> <u>vastus</u> (Hagen)	21/7/61	2m		D.F.Hardwick
" " "	24/8/68		1f	A.P.Nimmo
<u>Limnephilus</u> <u>sublunatus</u> Provencher	24/9/67		1f	"
<u>Rhyacophila</u> <u>alberta</u> Banks	10/9/66	3m		"
<u>Chyranda</u> <u>centralis</u> (Banks)	21/7/61	4m		"
" " "	10/8/67	1m	1f	"
<u>Asynarchus</u> <u>curtus</u> (Banks)	"		2f	"
" " "	24/8/68	1m	3f	"
<u>Rhyacophila</u> <u>acropedes</u> Banks	21/7/61	1m		D.F.Hardwick
<u>Psychoglypha</u> <u>schmidi</u> Nimmo	10/9/66	1m	1f	A.P.Nimmo

Bow Pass Ck, Num Ti Jah Lodge, BNP, Alberta

Glossosoma alascense Banks

9/4/77

2m 5f [pupae] A.P.Nimmo

Silverhorn Ck, BJH, BNP, Alta

<u>Rhyacophila</u> <u>glaciera</u> Denning	25/9/66	1m	A.P.Nimmo
" <u>alberta</u> Banks	"	1m	"
" <u>coloradensis</u> Banks	15/6/67	6f	"
" " "	16/7/67	1m	"
" <u>vofixa</u> Milne	6/8/68	1f	"
" " "	15/7/68	1f	"
" " "	16/7/67	2m 5f	"
" " "	6/8/67	4m 1f	"
" " "	30/7/67	22m 5f	"
" <u>angelita</u> Banks	11/9/68	1f	"
" <u>vocala</u> Milne	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	"
<u>Parapsyche</u> <u>elsis</u> Milne	30/7/67	1f	"

Totem Ck, BJH, BNP, Alta

<u>Rhyacophila</u> <u>coloradensis</u> Banks	10/8/67		1f	A.P.Nimmo
" <u>vofixa</u> Milne	"	5m	1f	"
" <u>vocala</u> Milne	"	6m	3f	"
" " "	10/9/66		1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	20/5/76	1m		"

1 mi. N/Totem Ck, BJH, BNP, Alta

<u>Amphicosmoecus canax</u> (Ross)	24/9/67	5m		A.P.Nimmo
<u>Psychoglypha subborealis</u> (Banks)	25/9/66		1f	"
" " "	24/9/67	3m	7f	"
<u>Limnephilus sansoni</u> Banks	"	3m	16f	"
" " "	10/9/66	1m	1f	"
" " "	"		oo	"
" " "	11/9/68		26f	"
" " "	24/8/68	5m	6f	"
" " "	25/7/66	1m		"
" " "	10/9/66		oo	"
" <u>externus</u> Hagen	16/9/66		1f	"
" " "	10/9/66	1m		"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Limnephilus sansoni</u> Banks	31/8/75		1f	"
" <u>externus</u> Hagen	"	1m		"

Saskatchewan R. Xing, BJH, BNP, Alta

<u>Rhyacophila acropedes</u> Banks	30/7/67	1m		A.P.Nimmo
<u>Glossosoma alascense</u> Banks	22/5/67		3f	"
<u>Rhyacophila bifila</u> Banks	15/6/67		1f	"
" <u>coloradensis</u> Banks	"	9m	6f	"
" " "	22/5/67	2m		"

Saskatchewan R., BJH, BNP, Alta

<u>Limnephilus moestus</u> Banks	22/7/61	14m	D.F.Hardwick
<u>Dicosmoecus jucundus</u> Banks	"	2m	"
<u>Onocosmoecus unicolor</u> (Banks)	"	3m	"

Rampart Ck, BJH, BNP, Alta

Ecclisomyia conspersa Banks
" " "

15/6/67
22/5/67

1f
2m

A.P.Nimmo
"

marshes below Alexandra R., BJH, BNP, Alta

<u>Limnephilus</u>	<u>externus</u>	Hagen	10/8/67		2f	A.P.Nimmo
"	"	"	31/8/75	2m	6f	"
"	"	"	27/9/75		3f	"
"	<u>sansoni</u>	Banks	31/8/75	12m	9f	"
"	"	"	27/9/75	1m	8f	"

E. Gate, BNP, TCH, Alta

<u>Limnephilus</u> <u>externus</u> Hagen	3/10/66		3f	A.P.Nimmo
" " "	12/9/68		1f	"
" " "	13/9/66	1m	6f	"
" <u>labus</u> Ross	"	1m		"
" <u>sublunatus</u> Provancher	3/10/66		4f	"
" " "	13/9/66	1m	10f	"
" " "	12/9/68		1f	"
" <u>sericeus</u> (Say)	13/9/66		2f	"
" <u>partitus</u> Walker	"	6m		"
" " "	3/10/66	1m		"
" <u>sansoni</u> Banks	12/9/68	2m	20f	"
" " "	3/10/66	1m	3f	"
" " "	13/9/66		oo	"
" <u>kennicotti</u> Banks	3/10/66		6f	"

Forty Mile Ck, TCH, BNP, Alta

Apatania alberta Nimmo

15/6/67

5f

A.P.Nimmo

Bow R., 5 mi. W/Banff, TCH, BNP, Alta

<u>Limnephilus</u> <u>externus</u> Hagen	11/9/68	lm		A.P.Nimmo
<u>Rhyacophila</u> <u>venna</u> Milne	23/5/67	lm	5f	"
" " "	15/6/67		2f	"
" <u>verrula</u> Milne	11/9/66	lm		"

Wolverine Ck, TCH, BNP, Alta

Ecclisomyia conspersa Banks

26/7/66 lm

A.P. Nimmo

Red Earth Ck, TCH, BNP, Alta

<u>Oligophlebodes</u> <u>zelti</u> Nimmo	30/7/67	1m		A.P.Nimmo
<u>Glossosoma</u> <u>verdona</u> Ross	23/5/67	1m		"
" " "	15/6/67		1f	"
<u>Rhyacophila</u> <u>verruca</u> Milne	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		"
<u>Limnephilus</u> <u>sublunatus</u> Provencher	24/9/67		1f	"
<u>Glossosoma</u> <u>alascense</u> Banks	15/6/67		1f	"
" " "	16/7/67		2f	"
<u>Rhyacophila</u> <u>vaccua</u> Milne	11/9/68	9m	7f	"
" " "	25/8/68	1m		"
" " "	11/9/66	5m	2f	"
" " "	24/9/67	1m		"
" " "	23/8/67		1f	"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	5/8/68		1f	"
<u>Rhyacophila</u> <u>pellisa</u> Ross	"	1m		"
" " "	26/7/66	1m		"
" <u>coloradensis</u> Banks	15/6/67	2m	8f	"
" " "	7/5/67	5m	2f	"
" " "	15/6/67	1m	1f	"
" " "	24/5/67	1m	1f	"
" " "	23/5/67	9m	3f	"
" <u>angelita</u> Banks	24/9/67	6m	6f	"
" " "	11/9/68	3m		"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	16/7/67	6m	8f	"
" " "	26/7/66	2m		"
" " "	21/7/68	5m		"
<u>Rhyacophila</u> <u>vocala</u> Milne	25/8/68	2m	1f	"
" " "	5/8/68	2m	3f	"
" " "	30/7/67	3m	4f	"
" " "	26/7/66	7m	1f	"
" <u>acropedes</u> Banks	21/7/68	1m		"
" " "	5/8/68	5m	2f	"
" " "	25/8/68	3m		"
" " "	26/7/66	1m		"
" " "	30/7/67	3m		"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	7/5/67		1f	"
" " "	23/5/67		1f	"
<u>Glossosoma</u> <u>verdona</u> Ross	7/5/67	2m	1f	"
<u>Parapsyche</u> <u>elsis</u> Milne	16/7/67	1m		"
" "	26/7/66	3m		"
" "	21/7/68	5m	2f	"

marshes, TCH, 11 mi. W/Banff, BNP, Alta

<u>Arctpora pulchella</u> (Banks)	26/7/66		1f	A.P.Nimmo
<u>Limnephilus alberta</u> Denning	"	2m	6f	"
<u>Onocosmoecus unicolor</u> (Banks)	5/8/68		1f	"

Eisenhower Jct, TCH, BNP, Alta

Ecclisomyia maculosa Banks

14/8/55 lm

R.Coyles

Limnephilus sansoni Banks

11/9/66 lf

A.P.Nimmo

Taylor Ck, TCH, BNP, Alta

<u>Rhyacophila</u> <u>vaccua</u> Milne	11/9/66		1f	A.P. Nimmo
" " "	23/8/67	2m		"
" " "	11/9/68	4m	3f	"
" <u>acropedes</u> Banks	5/8/68	8m	7f	"
" " "	30/7/67	72m	25f	"
" " "	20/7/66	8m		"
" " "	30/7/67		1f	"
<u>Glossosoma</u> <u>intermedium</u> (Klap.)	15/6/67		1f	"
<u>Dicosmoecus</u> <u>jucundus</u> Banks	24/8/65	1m		"
<u>Rhyacophila</u> <u>alberta</u> Banks	25/9/66	3m		"
" " "	11/9/66	18m	4f	"
" " "	4/10/66	2m		"
" " "	24/8/65	3m		"
" " "	11/9/68	21m	12f	"
" <u>pellisa</u> Ross	5/8/68	8m	4f	"
" " "	23/8/67	2m		"
" " "	30/7/67	8m	8f	"
" " "	26/7/66	1m		"
" <u>vofixa</u> Milne	5/8/68	2m	1f	"
" " "	30/7/67	7m	2f	"
" <u>angelita</u> Banks	25/9/66	1m		"
" " "	11/9/66	3m	1f	"
" " "	11/9/68	5m	14f	"
" " "	24/9/67	4m	2f	"
" <u>vobara</u> Milne	30/7/67		2f	"

Moraine Ck, TCH, BNP, Alta

<u>Rhyacophila</u>	<u>angelita</u>	Banks	11/9/66	3m	1f	A.P.Nimmo
"	<u>verrula</u>	Milne	4/10/66	2m		"
"	<u>alberta</u>	Banks	"	3m		"
"	"	"	11/9/66	3m		"
"	<u>acropedes</u>	Banks	26/7/66	6m		"

Bow R., Lake Louise, BNP, Alta

Arctopsyche grandis (Banks)

6/8/68 1m

A.P. Nimmo

Bow R., TCH, E/Lake Louise, BNP, Alta

<u>Neothremma</u> <u>alicia</u> Banks	26/7/66		1f	A.P.Nimmo
<u>Rhyacophila</u> <u>pellisa</u> Ross	"	5m	1f	"
" <u>coloradensis</u> Banks	23/5/67	3m	1f	"
" <u>acropedes</u> Banks	26/7/66	3m		"
" <u>vocala</u> Milne	"	1m		"

Pipestone R., TCH, Lake Louise, BNP, Alta

<u>Rhyacophila</u> <u>verrula</u> Milne	4/10/66	1m		A.P.Nimmo
" <u>alberta</u> Banks	"	1m		"
" <u>bifila</u> Banks	5/6/57	1m		W.E.Ricker
" " "	6/6/57	2m	2f	"
" <u>pellisa</u> Ross	26/7/66	1m		A.P.Nimmo
" <u>coloradensis</u> Banks	5/6/57	9m	2f	W.E.Ricker
" <u>vocala</u> Milne	26/7/66	8m		A.P.Nimmo
" <u>acropedes</u> Banks	"	1m	1f	"

Bow R., TCH, W/Lake Louise, BNP, Alta

<u>Psychoglypha</u> <u>alascensis</u> (Banks)	23/5/67	1m		A.P.Nimmo
<u>Rhyacophila</u> <u>vaccua</u> Milne	23/8/67	2m		"
" " "	24/9/67		1f	"
" <u>bifila</u> Banks	6/8/68	1m		"
" " "	16/7/67	2m	4f	"
" " "	15/6/67	1m		"
" <u>pellisa</u> Ross	6/8/68	1m	1f	"
" <u>coloradensis</u> Banks	15/6/67	10m	3f	"
" <u>angelita</u> Banks	4/10/66	2m		"

TCH 2 mi. W/Lake Louise, BNP, Alta

Limnephilus rhombicus (L.)

20/7/61 lm

D.F.Hardwick

TCH 5 mi. W/Lake Louise, BNP, Alta

Limnephilus sansoni Banks

26/7/65

1f

A.P.Nimmo

Bath Ck, TCH, Kickinghorse Pass, BNP, Alta

Ecclisomyia conspersa Banks
Glossosoma alascense Banks

23/5/67
"

2m
8m 8f

A.P.Nimmo
"

2nd Xing/CPR by TCH, W/Lake Louise, Kickinghorse Pass, BNP, Alta

<u>Glyphopsyche irrorata</u> (Fabr.)	4/10/66		1f	A.P.Nimmo
<u>Arctopora pulchella</u> (Banks)	23/8/67		1f	"
<u>Limnephilus sansoni</u> Banks	"		1f	"
" " "	"	3m	4f	"
" " "	24/9/67	10m	5f	"
" <u>alberta</u> Denning	23/8/67		1f	"

Cascade Fire Rd, 2 mi. N/Lk Minewanka, BNP, Alta

Glyphopsyche irrorata (Fabr.)

13/9/68 1m

A.P.Nimmo

Limnephilus hyalinus Hagen

13/9/68 1m

"

Ck 17 mi. N. on Cascade Fire Rd, BNP, Alberta

Rhyacophila vofixa Milne

10/8/69

7m

A.P.Nimm-

Cascade Fire Rd, 20 mi N/Lk Minnewanka, BNP, Alta

<u>Limnephilus picturatus</u> McL.	13/9/68	8m	5f	A.P.Nimmo
<u>Grammotaulius interregationis</u> (Zett.)	"		7f	"

Wigmore Pass, Cascade Fire Rd, BNP, Alberta

<u>Limnephilus picturatus</u> McL.	10/8/69	28m	15f	A.P.Nimmo
<u>Asynarchus aldinus</u> (?) (Ross)	"		3f	"
<u>Grammotaulius interregationis</u> (Zett.)"		2m	3f	"

Snow Creek Pass, Cascade Fire Rd, BNP, Alta

<u>Ecclisomyia conspersa</u> Banks	13/9/68	1f	A.P.Nimmo
<u>Asynarchus curtus</u> (Banks)	"	1f	"
<u>Lenarchus brevipennis</u> Banks	20/7/62	1m	W.P.W.Mason

Snow Ck Pass ponds, Cascade Fire Rd, BNP, Alberta

Asynarchus aldinus (?) (Ross)

10/8/69

3f

A.P.Nimmo

Vermilion Pass, Hwy 93, BNP, Alta

Limnephilus externus Hagen

23/8/67

1f

A.P.Nimmo

Baker Ck, Hwy 1a, BNP, Alta

Rhyacophila acropedes Banks

5/8/68 11m 10f A.P.Nimmo

Corral Ck, Hwy 1A, BNP, Alta

Rhyacophila pellisa Ross
" vocala Milne

5/8/68 lm 2f A.P.Nimmo
" lm "

2 mi. W/Lake Louise, Hwy 1a, BNP, Alta

<u>Rhyacophila acropedes</u> Banks	20/7/61	2m	1f	D.F.Hardwick
<u>Limnephilus alberta</u> Denning	"	1m	1f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
<u>Hesperophylax incisus</u> (Banks)	"	1m		"

Kickinghorse Pass, Hwy 1A, BNP, Alta

<u>Limnephilus</u>	<u>hyalinus</u>	Hagen	23/8/67	1m		A.P.Nimmo
"	"	"	24/9/67	1m		"
"	<u>externus</u>	Hagen	4/10/66	1m		"
"	"	"	24/9/67	3m	5f	"

Owen Ck, DTH, BNP, Alta

Rhyacophila alberta Banks
" sp. 3 (Nimmo, 1977)

27/9/75
7/5/78

lm

4f

A.P.Nimmo

lf

"

Babel Ck, BNP, Alta

Lenarchus fautini (Denning)

Neothremma alicia Banks

9/8/52

lm

W.E.Ricker

"

lf

"

Bald Ck, BNP, Alta

Ecclisomyia conspersa Banks

? /6/58

5m

lf

W.E.Ricker

Banff, Alta

<u>Limnephilus nigriceps</u> (Zett.)	23/8/22	2m		C.D.B.Garrett
" <u>ornatus</u> Banks	10/9/27		1f	N.B.Sanson
" <u>moestus</u> Banks	12/9/22		1f	C.D.B.Garrett
<u>Asynarchus aldinus</u> (Ross)	30/7/22	1m		J.McDunnough
<u>Glyphopsyche irrorata</u> (Fabr.)	27/9/10	1m		N.B.Sanson
" " "	6/3/11	1m		"
" " "	30/4/14		1f	"
<u>Rhyacophila vemna</u> Milne	5/7/57	1m		W.E.Ricker
<u>Psychoglypha schmidi</u> Nimmo	14/10/10	1m		N.B.Sanson
" " "	28/10/12	1m	1f	"
" " "	30/10/14	2m		"
<u>Amphicosmoecus canax</u> (Ross)	14/10/15	1m		"
<u>Limnephilus minusculus</u> (Banks)	25/5/22	1m		C.D.B.Garrett
<u>Grammotaulius interregationis</u> (Zett.)	8/8/10		1f	N.B.Sanson
" " "	22/7/10	2m		"
" " "	22/8/11	1m		"
" " "	8/8/10		1f	"
<u>Limnephilus sublunatus</u> Provencher	22/8/22	4m		C.D.B.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	"
" <u>partitus</u> Walker	21/8/11	5m		"
" <u>infernalis</u> (Banks)	23/8/22	6m		C.D.B.Garrett
<u>Psychoglypha subborealis</u> (Banks)	6/5/08		1f	N.B.Sanson
" " "	20/4/06		1f	"
" " "	8/1/14		1f	"
" " "	15/10/27		1f	"
" " "	6/11/18		1f	"
" " "	26/9/19		1f	"
" " "	28/4/22		1f	"
" " "	19/3/10		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	18/6/11		1f	"
" " "	9/8/09		1f	"
" " "	10/9/27		1f	"
" " "	31/8/27		1f	"
" " "	19/8/09		1f	"
" " "	21/7/08	1m		"
" " "	28/6/11		1f	"
" " "	8/8/06	1m		"
" " "	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		"
<u>Hesperophylax incisus</u> (Banks)	13/7/22	1m		C.D.B.Garrett
" " "	25/9/13	3m	1f	N.B.Sanson
<u>Rhyacophila coloradensis</u> Banks	17/4/15	1m		"

Banff, Alta

<u>Limnephilus</u> <u>sansoni</u> Banks	29/8/11	1m	1f	N.B.Sanson
" " "	31/8/15	1m	1f	"
" " "	14/8/14	1m		"
" " "	17/8/09		1f	"
" " "	19/8/09	2m		"
" " "	? /?/14	1m		"
" " " (CNC) (PARATYPE)	21/8/ ?	1m		"
" " "	23/8/22	3m	2f	C.D.B.Garrett
" " "	22/8/22	1m		"
" <u>sericeus</u> (Say)	23/7/22	1m		"
" " "	18/8/22	2m		"
" " "	7/8/22	1m		"
" " "	1/10/22		1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	10/6/08		1f	N.B.Sanson
" " "	14/6/15		1f	"
" " "	27/5/15	1m		"
<u>Limnephilus</u> <u>externus</u> Hagen	25/8/22	4m	3f	C.D.B.Garrett
" " "	22/8/22	2m	2f	"
" " "	26/8/22	4m		"
" " "	30/8/22	1m		"
" " "	13/9/22	1m		"
" " "	15/9/15	1m		N.B.Sanson
" " "	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		"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	3/8/22	1m		C.D.B.Garrett
" " "	22/8/22	2m		"
" " "	28/8/22	1m		"
" " "	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		"
<u>Rhyacophila</u> <u>angelita</u> Banks	19/9/49	2m	1f	E.H.Strickland
" <u>milnei</u> Ross	5/9/22	1m		C.B.D.Garrett
" <u>vao</u> Milne	19/7/22	1m		?
<u>Agrypnia</u> <u>improba</u> Hagen	18/7/22		?	C.B.D.Garrett
<u>Imania</u> <u>bifosa</u> Ross	13/7/22	1m		"
<u>Limnephilus</u> <u>sansoni</u> Banks	22/8/22	1m		"
" " " (partype)	21/8/ ?	1m		N.B.Sanson
<u>Agrypnia</u> <u>glacialia</u> Hagen	24/6/13	1m		E.M.Walker
<u>Cheumatopsyche</u> <u>pettiti</u> (Banks)	23/9/22		∞	Garrett
<u>Polycentropus</u> <u>interruptus</u> (Banks)	7/7/55		∞	Shewell
<u>Cheumatopsyche</u> <u>oxa</u> Ross	1/6/16		∞	Garrett

spring by rd to Sundance Canyon, Banff, BNP, Alta

Neothremma alicia Banks

22/6/62

lm

G.B.Wiggins

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

<u>Rhyacophila vobara</u> Milne	29/7/78	8m	lf	A.P.Nimmo
<u>Psychoglypha avigo</u> (Ross) (emerged)	?/10/63	1m		G.B.Wiggins
<u>Dollophilodes pallidipes</u> (Banks)	22/6/62	1m		"
<u>Lepidostoma spicata</u> Denning	12/7/62	1m	pupa	"
" " "	22/6/62		"	"
" " "	27/7/63		"	"
<u>Anagapetus debilis</u> Ross	"	2m		"

spring bog, Banff, BNP, Alta

Limnephilus alberta Denning

27/7/63

1f

G.B.Wiggins

Bow R., Banff, BNP, Alta

Rhyacophila bifila Banks

" " "

" coloradensis Banks

9/5/58

1m

W.E.Ricker

5/6/57

2m

2f

"

"

1f

"

Bow R. below Bow Falls, Banff, BNP, Alta

<u>Glossosoma</u> <u>alascense</u> Banks	5/7/65	11f	A.P.Nimmo
<u>Parapsyche</u> <u>elsis</u> Milne	"	3f	"

small spring ck, by Cascade R., 6,500', BNP, Alta

Imania tripunctata (Banks)

30/5/58

1m

W.E.Ricker

Copper Mtn, BNP, Alta

Grammotaulius interregationis (Zett.)

27/9/28

lm

C.Stace-Smith

Eisenhower Field Stn, BNP, Alta

<u>Lenarchus crassus</u> (Banks)	19/7/61	1m		D.F.Hardwick
<u>Limnephilus cockerelli</u> Banks	14/8/55	1m		R.Coyles
<u>Rhyacophila pellisa</u> Ross	19/7/61	1m		D.F.Hardwick
<u>Chyranda centralis</u> (Banks)	"	2m	1f	"
<u>Clistoronia magnifica</u> (Banks)	"		1f	"
<u>Hesperophylax incisus</u> (Banks)	"	1m	1f	"
<u>Lenarchus vastus</u> (Hagen)	"	1m	2f	"
<u>Limnephilus alberta</u> Denning	"		1f	"
" <u>externus</u> Hagen	13/9/66	1m		A.P.Nimmo
<u>Rhyacophila acropedes</u> Banks	19/7/61	3m	2f	D.F.Hardwick
<u>Limnephilus moestus</u> Banks	"	4m		"

Elk Lk outlet, nr Cascade R., BNP, Alta

Hesperophylax incisus (Banks)

11/7/58

2m

K.Ricker & J.C.Ward

Lk Louise, BNP, Alta

Neothremma laloukesi Schmid

7/6/65

1m

F.Schmid

Limnephilus alberta Denning

7/7/65

3m

A.P.Nimmo

Rhyacophila coloradensis Banks

6/6/57

3m

3f

W.E.Ricker

Lake Louise, BNP, Alta

<u>Lenarchus vastus</u> (Hagen)	20/7/61	1m		D.F.Hardwick
<u>Rhyacophila vobara</u> Milne	7/7/65	14m	8f	F.Schmid
<u>Limnephilus santanus</u> Ross	16/7/38		1f	G.S.Walley

Larch Valley, Moraine Lk, BNP, Alta

<u>Rhyacophila</u> <u>belona</u> Ross	7/7/65	1f	F.Schmid
" <u>vemna</u> Milne	"	?	"
<u>Imania</u> <u>bifosa</u> Ross	"	31m 5f	"

Lk Agnes, cirque area, Lake Louise, BNP, Alta

<u>Apatania zonella</u> (Zett.)	21/7/68		2f	A.P.Nimmo
<u>Rhyacophila rickeri</u> Ross	11/9/66	18m	2f	"
" <u>belona</u> Ross	21/7/68	1m		"
" <u>vemna</u> Milne	7/7/65		1f	"
<u>Ecclisomyia maculosa</u> Banks	10/8/67	1m	1f	"
" " "	"	9m		"
" " "	5/8/68	1m	2f	"
<u>Rhyacophila alberta</u> Banks	11/9/66	1m	3f	"
<u>Chyranda centralis</u> (Banks)	10/8/67		2f	"
<u>Imania bifosa</u> Ross	7/7/65	13m	5f	"
<u>Hesperophylax incisus</u> (Banks)	15/7/76	2m		D.W.M.
<u>Apatania zonella</u> (Zett.)	"		5f	"

?ck above Lk Louise, BNP, Alta

Ecclisomyia conspersa Banks

5/6/57

2m

1f

W.E.Ricker

Lk Minnewanka, BNP, Alta

Psychoglypha subborealis (Banks)

29/9/15

3m

N.B.Sanson

Limnephilus externus Hagen

10/5/08

1m

"

Mirror Lk, Lake Louise, BNP, Alta

Asynarchus aldinus (Ross)

17/8/35

3m

4f

W.E.Ricker

Moraine Ck at Moraine Lk outflow, BNP, Alta

Rhyacophila belona Ross

1/6/58

1m

W.E.Ricker

Imania hector Nimmo

"

1f

"

Moraine Lk, BNP, Alberta

<u>Asynarchus</u> <u>aldinus</u> (?) (Ross)	31/8/74		1f	G.G.E.Scudder
<u>Homophylax</u> <u>crotchi</u> Banks	"		1f	"
<u>Rhyacophila</u> <u>donaldi</u> Nimmo	"		1f	"
<u>Homophylax</u> <u>acutus</u> Denning	6/8/23	1m	1f	J.McDunnough
<u>Asynarchus</u> <u>aldinus</u> ?(Ross)	8/8/23	1m		"
" " "	6/8/23	1m		"
<u>Ecclisomyia</u> <u>maculosa</u> Banks	2/8/23	2m		"
<u>Imania</u> <u>bifosa</u> Ross	7/7/65	1m		F.Schmid

rd to Moraine Lk, BNP, Alta

Neothremma alicia Banks

7/8/53 lm 2f H.H.Ross

Mystic Lk, BNP, Alta

Dicosmoecus jucundus Banks

20/8/18

2m

N.B.Sanson

Shadow Lk, BNP, Alta

Ecclisomyia conspersa Banks

? /6/19

lm

N.B.Sanson

Spray R., Banff, BNP, Alta

<u>Rhyacophila bifila</u> Banks	5/6/57		1f	W.E.Ricker
<u>Dicosmoecus jucundus</u> Banks	28/5/58	1m		"
<u>Rhyacophila coloradensis</u> Banks	5/6/57		1f	"

Spray R. at Bow R., BNP, Alta

Imania cascadis Ross

30/5/58

lm lf

W.E.Ricker

Spray Gorge, BNP, Alta

Onocosmoecus unicolor (Banks)

31/8/12

lm

N.B.Sanson

Sulphur Mtn, Banff, BNP, Alta

Homophylax crotchi Banks

10/9/18

1f

N.B.Sanson

Sundance Canyon, Banff, BNP, Alta

Rhyacophila verrula Milne

12/9/68

1m

A.P.Nimmo

Rd to Sundance Canyon, BNP, Alta

Apatania alberta Nimmo

22/6/62

lm

G.B.Wiggins

Sunshine Ski Lodge area, BNP, Alta

<u>Imania</u> <u>hector</u> Nimmo	9/7/62	5m	2f	W.R.M.Mason
" " "	"	4m		K.C.Herrmann
" <u>bifosa</u> Ross	"	27m	7f	"
" " "	"	19m	4f	W.R.M.Mason
<u>Asynarchus</u> <u>aldinus?</u> (Ross)	9/8/69		1f	A.P.Nimmo
<u>Rhyacophila</u> <u>vobara</u> Milne	"	1m		"

Mt Temple Ski Lodge, BNP, Alta

Psychoglypha schmidi Nimmo

12-14/10/68 2m

K.Richards

Vermilion Lks, Banff, BNP, Alta

<u>Apatania zonella</u> (Zett.)	5/7/65		lf	A.P.Nimmo
<u>Limnephilus argenteus</u> Banks	"	lm		"
" <u>femorialis</u> (Kirby)	"	3m	lf	"
" <u>alberta</u> Denning	"		lf	"
" <u>infernalis</u> (Banks)	25/8/65	133m	26f	"
" " "	24/8/68	lm		"
<u>Anabolia bimaculata</u> (Walker)	24/8/68	lm		"
<u>Limnephilus parvulus</u> (Banks)	5/7/65	7m		"

Victoria Glacier, BNP, Alta

Imania bifosa Ross

18/7/55

1f R.Coyles

Vermilion Lk, BNP, Alta				
<u>Agrypnia improba</u> (Hagen)	22/6/62	1m	2f	G.B.Wiggins
" <u>straminea</u> Hagen	17/8/62		1f	"
<u>Banksiola crotchi</u> Banks	22/6/62	1m		"
<u>Polycentropus remotus</u> Banks	5/7/65	2m		A.P.Nimmo
" <u>flavus</u> Banks	"	6m	1f	"
" "	"	1m		"
" <u>cinereus</u> Hagen	"	1m		"

Mt Eisenhower Camp, BNP, Alta (=Castle Mtn)

<u>Chyranda centralis</u> (Banks)	28-29/7/69		7f	ROM	fld	pty
<u>Grammotaulius interragationis</u> (Zett.)	"	lm				"
<u>Pedomoecus sierra</u> Ross	"	lm				"
<u>Lepidostoma mira</u> Denning	"	lm				"

Cuthead Lk, BNP, Alta 7250'

Asynarchus 'aldinus' Ross

19/8/77

5f D.B.Donald

Snowflake Lk, BNP, Alta 7610'

Psychoglypha schmidi Nimmo

26/8/77

1m

D.B.Donald

Bighorn Lk, BNP, Alta

Apatania zonella (Zett.)

18/8/77

1f D.B.Donald

Asynarchus 'aldinus' Ross

"

1f "

lk, Dolomite Pass, BNP, Alta 7825'

Imania bifosa Ross

9/7/77

1m

D.B.Donald

Katherine Lk, BNP, Alta

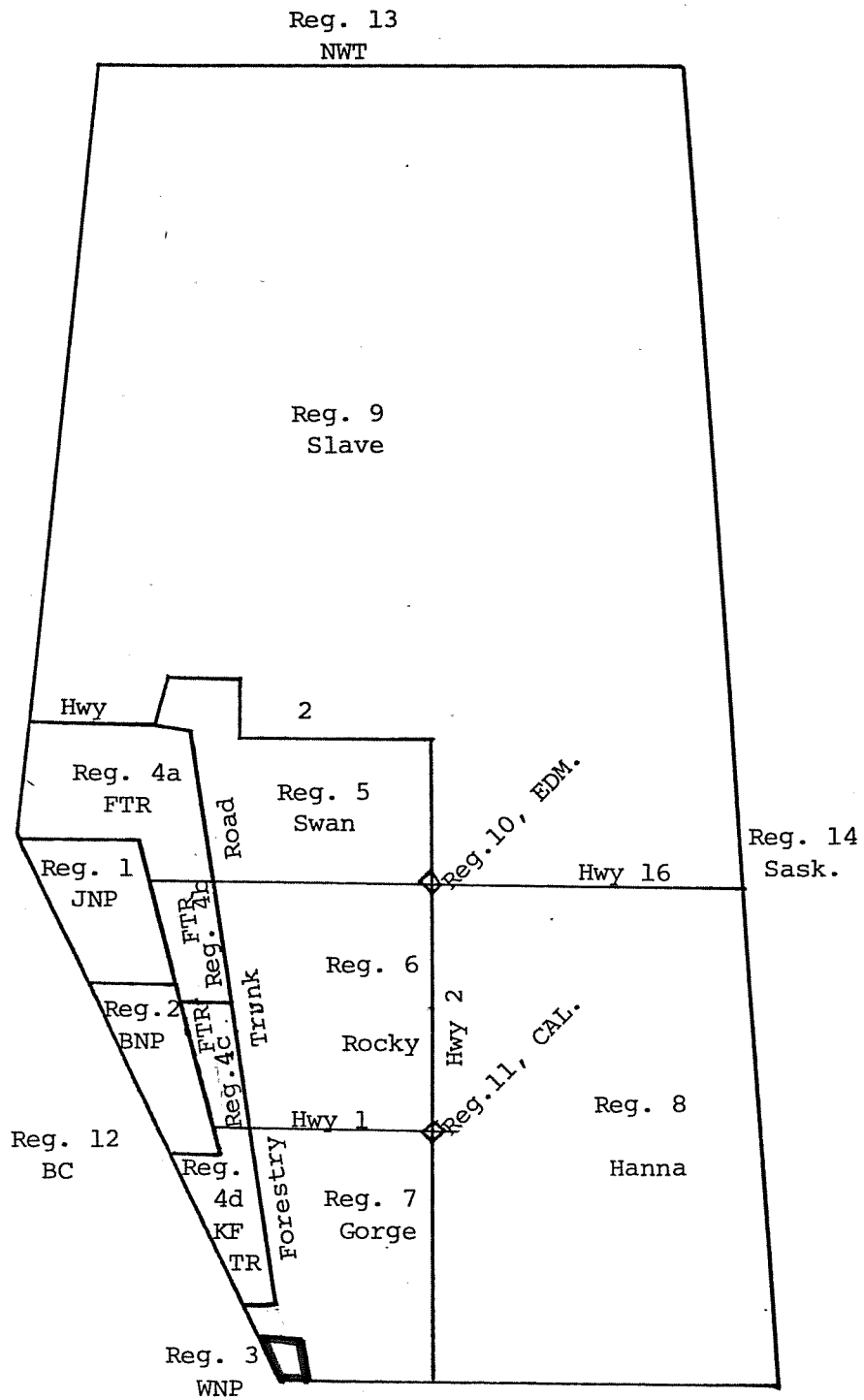
Apatania zonella (Zett.)

9/7/77

2f D.B.Donald

Johnston Canyon, BNP, Alta

<u>Asynarchus montanus</u> (Banks)	4/8/69	1m	ROM	fld	pty
<u>Dicosmoecus atripes</u> Hagen	"	1m	"	"	"
<u>Grammotaulius interragationis</u> (Zet.)	"	2m	"	"	"
<u>Pedomoecus sierra</u> (Ross)	"	6m	6f	"	"



Alderson Lk, 6170', WNP, Alta

<u>Apatania shoshone</u> Banks	9/9/75	1m		D.B.Donald
<u>Psychoglypha prithus</u> Milne	"	3m	1f	"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Ecclisomyia conspersa</u> Banks	21/7/75	1m	1f	"

Barnaby Lk, WNP, Alta

Hesperophylax incisus (Banks)

15/8/65

1m

D.Larson

N. Fork, Belly R., WNP, Alta

Rhyacophila vaccua Milne

20/8/37

lm

D.S.Rawson

Bertha Bk, 4600', WNP, Alta

Chyran centralis (Banks)

26/8/71

1m

D.B.Donald

Rhyacophila verrula Milne

"

7m

2f

"

Bertha Ek, 4850', WNP, Alta

Rhyacophila verrula Milne

21/8/75

2m

D.B.Donald

Bertha Bk, 5000', WNP, Alta

<u>Psychoglypha</u> sp.	25/6/75	(abd./max. palpi missing)	D.B.Donald
<u>Chyranda centralis</u> (Banks)	25/8/76	1f	"
<u>Dolophilodes nora</u> Nimmo (HOLOTYPE)	30/8/75	1m	"
<u>Rhyacophila</u> species 3 (Nimmo, 1977)	25/6/76	1f	"
" <u>donaldi</u> Nimmo	30/8/75	6m 3f	"
" " "	25/8/76	9m 3f	"

Bertha Bk, 5400', WNP, Alta

Imania hector Nimmo

2/7/75

lm

D.B.Donald

Bertha Lk, 5750', WNP, Alta

<u>Mystacides</u> <u>alafimbriata</u> Hill-Griffin	21/8/75	lm		D.B.Donald
<u>Limnephilus</u> <u>alberta</u> Denning	"		2f	"
<u>Apatania</u> <u>zonella</u> (Zett.)	2/7/75		lf	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	"		lf	"
<u>Chyranda</u> <u>centralis</u> (Banks)	1/8/68	lm		A.P.Nimmo
<u>Rhyacophila</u> <u>vao</u> Milne	"		lf	"

Blakiston Bk, 4290', Hwy 5, WNP, Alta

<u>Ecclisomyia conspersa</u> Banks	27/5/75	lm	3f	D.B.Donald
<u>Apatania alberta</u> Nimmo	28/4/75	lm		"
<u>Amphicosmoecus canax</u> (Ross)	21/10/75	lm		"

Blackiston Bk, Red Rock Canyon Rd, at 1st camp, WNP, Alberta

<u>Glossosoma</u> <u>verdoni</u> Ross	30/4/76	lm	A.P.Nimmo
" " "	27/5/75	lm	D.B.Donald
<u>Rhyacophila</u> <u>pellisa</u> Ross	11/9/75	lm	"
" <u>vaccua</u> Milne	1/10/75	lm	"
<u>Amphicosmoecus</u> <u>canax</u> (Ross)	"	lm	"
<u>Rhyacophila</u> <u>verrula</u> Milne	21/10/75	lm	"
" <u>vagrita</u> Milne	"	lm	"

Bauerman Bk, 4900', WNP, Alta

Apatania shoshone Banks
Oligophlebodes ruthae Ross
Rhyacophila pellisa Ross

23/8/71	1m	D.B.Donald
"	7m	"
"	3m	"

Bauerman Bk, 4970', at Redrock, WNP, Alta

<u>Rhyacophila</u> <u>pellisa</u> Ross	11/9/74	1m		D.B.Donald
" <u>coloradensis</u> Banks	27/5/75	1m		"
<u>Glossosoma</u> <u>verdonga</u> Ross	"	1m		"
<u>Ecclisomyia</u> <u>consersa</u> Banks	"	1m	1f	"
" <u>maculosa</u> Banks	20/8/75	1m		"
<u>Oligophlebodes</u> <u>ruthae</u> Ross	"	4m		"
<u>Rhyacophila</u> <u>narvae</u> Navas	"		1f	"
" <u>vagrita</u> Milne	30/9/75	2m		"
" <u>vaccua</u> Milne	"	1m		"
" <u>alberta</u> Banks	"	1m	2f	"

Bauerman Bk, 5180', nr Goat Ck jct., WNP, Alta

Glossosoma alascense Banks

12/6/75

lm

D.B.Donald

Bauerman Bk, Twin Lks Trail, WNP, Alta

<u>Anagapetus debilis</u> Ross	2/8/68	3m		A.P.Nimmo
<u>Oligophlebodes ruthae</u> Ross	"	14m	6f	"
<u>Rhyacophila vocala</u> Milne	"	1m		"
" <u>vao</u> Milne	"	23m	6f	"

Bauerman Bk, 6000', WNP, Alta

Micrasema nr bactro Ross

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

Bauerman Bk, 6400', nr Twin Lk, WNP, Alta

Rhyacophila vao Milne

6/8/75

lm

D.B.Donald

Ecclisomyia maculosa Banks

"

lm

2f

"

Buffalo Lk, 4350', WNP, Alta

Limnephilus infernalis (Banks)

2/9/71

1m

D.B.Donald

Cameron Falls, Cameron Ck, Waterton, WNP, Alta

<u>Rhyacophila</u> <u>acropedes</u> Banks	2/8/68	1m		A.P.Nimmo
" <u>pellisa</u> Ross	"	23m	7f	"
" <u>vocala</u> Milne	"		2f	"
" " "	24/7/56	4m		?
<u>Lepidostoma</u> <u>cascadense</u> (Milne)	2/8/68	1m		A.P.Nimmo

Cameron Ck at lower picnic site, Cameron Lk Rd, WNP, Alta

<u>Rhyacophila glaciera</u> Denning	19/8/65	1m		A.P.Nimmo
<u>Psychoglypha alascensis</u> (Banks)	"	2m		"
<u>Hesperophylax consimilis</u> (Banks)	15/8/65		1f	"
<u>Dicosmoecus jucundus</u> Banks	19/8/65	1m		"
<u>Limnephilus labus</u> Ross	"	1m	2f	"
<u>Oligophlebodes ruthae</u> Ross	"	4m	1f	"
" " "	3/7/68		1f	"
<u>Rhyacophila pellisa</u> Ross	19/8/65	9m	2f	"
<u>Chyranda centralis</u> (Banks)	31/7/68	1m		"
" " "	19/8/65	2m	2f	"
<u>Rhyacophila vocala</u> Milne	"	4m	1f	"
" <u>vao</u> Milne	"	1m		"
<u>Limnephilus secludens</u> Banks	"		2f	"
" <u>externus</u> Hagen	"	10m	2f	"
<u>Ecclisomyia conspersa</u> Banks	22/5/76	12m		"
<u>Rhyacophila vemna</u> Milne	"	1m		"
<u>Glossosoma intermedium</u> (Klap.)	"		1f	"
<u>Chyranda centralis</u> (Banks)	30/7/76	8m		"
<u>Rhyacophila pellisa</u> Ross	"	5m		"
<u>Oligophlebodes sierra</u> Ross	"	3m		"
" <u>ruthae</u> Ross	"	2m	1f	"
<u>Onocosmoecus unicolor</u> (Banks)	4/9/76	1m	1f	"
<u>Chyranda centralis</u> (Banks)	"	2m	1f	"
<u>Oligophlebodes ruthae</u> Ross	"	1m	1f	"
<u>Rhyacophila vagrita</u> Milne	"		3f	"
<u>Parapsyche elsie</u> Milne	3/7/68	6m		"

Cameron Ck, 5000', @ McNealy's, WNP, Alta

<u>Rhyacophila</u> <u>verrula</u> Milne	25/8/71	lm		D.B.Donald
" <u>vaccua</u> Milne	"		1f	"
" <u>pellisa</u> Ross	"	lm	1f	"
<u>Glossosoma</u> <u>verdona</u> Ross	12/6/75	lm	1f	"
<u>Rhyacophila</u> <u>vobara</u> Milne	26/7/75		1f	"
" <u>vocala</u> Milne	20/8/75		1f	"
<u>Oligophlebodes</u> <u>ruthae</u> Ross	"	lm		"
<u>Rhyacophila</u> <u>vagrita</u> Milne	21/10/75	lm		"

Cameron Ck, 5400', WNP, Alta

<u>Rhyacophila narvae</u> Navas	26/7/75	3m	1f	D.B.Donald
" " "	22/8/75	1m	1f	"
" <u>alberta</u> Banks	"	1m	2f	"
" <u>vao</u> Milne	"	1m	1f	"
" <u>pellisa</u> Ross	"		1f	"
<u>Chyranda centralis</u> (Banks)	"		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	10/8/75		1f	"
<u>Ecclisomyia maculosa</u> Banks	"	1m		"
<u>Lepidostoma cascadense</u> (Milne)	26/7/75	1m		"
<u>Rhyacophila narvae</u> Navas	10/8/75		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	11/9/75	1m		"
<u>Rhyacophila narvae</u> Navas	"	2m		"
<u>Ecclisomyia maculosa</u> Banks	"	1m	1f	"
<u>Anagapetus debilis</u> (Ross)	"	1m		"
<u>Rhyacophila angelita</u> Banks	1/10/75	1m		"
<u>Rhyacophila alberta</u> Banks	"	1m		"
<u>Ecclisomyia maculosa</u> Banks	"	1m	1f	"
<u>Lepidostoma</u> sp.	"		1f	"

Cameron Ck, 5900' (?), WNP, Alta

Rhyacophila vobara Milne

26/7/75

lm

D.B.Donald

Cameron Ck, nr Cameron Lk, WNP, Alta

Rhyacophila angelita Banks

25/8/46 1m

W.E.Ricker

Cameron Ck, 5440', @ Cameron Lk outlet, WNP, Alta

<u>Rhyacophila</u> <u>alberta</u> Banks	9/9/74	3m		D.B.Donald
" species 2 ((Nimmo, 1971))	"		1f	"
<u>Apatania</u> <u>alberta</u> Nimmo	27/5/75	2m	2f	"

Cameron Lk, WNP, Alta 5445'

<u>Homophylax baldur</u> Nimmo	19/8/65	23m		A.P.Nimmo
<u>Apatania shoshone</u> (Banks)	"		1f	"
<u>Limnephilus janus</u> Ross	"		1f	"
<u>Rhyacophila vobara</u> Milne	3/8/68	3m		"
<u>Dicosmoecus jucundus</u> Banks	19/8/65	1m		"
<u>Oligophlebodes ruthae</u> Ross	"	2m		"
<u>Rhyacophila alberta</u> Banks	"	9m		"
<u>Chyranda centralis</u> (Banks)	"	1m		"
<u>Hesperophylax incisus</u> (Banks)	"		2f	"
<u>Rhyacophila acropedes</u> Banks	31/7/68	3m		"
" " "	19/8/65	1m		"
" <u>vocala</u> Milne	"		1f	"
" " "	"	1m		"
<u>Psychoglypha subborealis</u> (Banks)	22/5/76		1f	"
<u>Clistoronia magnifica</u> (Banks)	30/7/76	1m		"
<u>Hesperophylax incisus</u> (Banks)	"	1m		"
<u>Apatania shoshone</u> Banks	"	4m		"
" <u>zonella</u> (Zett.)	"		1f	"
<u>Mystacides alafimbriata</u> Hill-Griffin	1/10/75	1m		D.B.Donald
" " "	11/9/75	2m	5f	"
" " "	21/8/75	3m	1f	"
" " "	11/9/75	8m	2f	"
<u>Apatania zonella</u> (Zett.)	3/7/75		2f	"
<u>Lepidostoma pluviale</u> (Milne)	15/7/61	1m	4f	G.B.Wiggins
" <u>rayneri</u> Ross	"		5f	"
<u>Polycentropus variegatus</u> Banks	19/8/65	2m		A.P.Nimmo

Carthew Bk, 7010', WNP, Alta

Asynarchus curtus (Banks)

27/8/75

1f D.B.Donald

Carthew Bk, 7210', WNP, Alta

Hesperophylax incisus (Banks)

27/8/75

1f

D.B.Donald

Carthew Lk (Upper), 7220', WNP, Alta

Hesperophylax incisus (Banks)

27/8/75

8m

1f

D.B.Donald

Coppermine Ck, Red Rock Canyon Rd, WNP, Alberta

<u>Onocosmoecus unicolor</u> (Banks)	31/7/76	lm		A.P.Nimmo
<u>Rhyacophila verrula</u> Milne	5/9/76		1f	"
" <u>vaccua</u> Milne	"		1f	"
<u>Wormaldia gabriella</u> (Banks)	1/8/68	lm		"
<u>Rhyacophila vofixa</u> Milne	"	lm	1f	"
" <u>vao</u> Milne	"	lm	1f	"
" " "	31/7/76	6m	6f	"

R. palasciana (Banks) 1/8/76

Crypt Lk, 6500', WNP, Alta

Apatania zonella (Zett.)
" " "

12/8/71
14/8/75

1f
7f

D.B.Donald
"

Dardanelles, WNP, Alta

Limnophilus sublunatus Provancher

1/7/68

lm

D.G.Wales

Dardanelles, 4189', WNP, Alta

Apatania shoshone Banks

6/7/75

1m

1f

D.B.Donald

Indian Springs Pond, 4450', WNP, Alta

Limnephilus perpusillus Walker

11/8/71

1f

D.B.Donald

Knight's Lk, WNP, Alta

<u>Glossosoma velona</u> Ross	1/8/68	1m	26f	A.P.Nimmo
<u>Hesperophylax incisus</u> (Banks)	"	2m		"
" " "	16/7/61	2m	1f	G.B.Wiggins
" " "	"	1m		"
<u>Clistoronia magnifica</u> (Banks)	1/8/68	6m		A.P.Nimmo
<u>Limnephilus partitus</u> Walker	27/8/71	1m		D.B.Donald
<u>Hesperophylax incisus</u> (Banks)	21/7/71	3m		"
" " "	24/7/75	3m	2f	"
<u>Cheumatopsyche campyla</u> Ross	1/8/68	10m		A.P.Nimmo
" " "	"	4m		"

Lineham Bk, Cameron Lk Rd, WNP, Alta

Rhyacophila vocala Milne
" coloradensis Banka

1/8/68
22/5/76

lm
2f

A.P.Nimmo
"

Lineham Bk, 5100', WNP, Alta

Rhyacophila vaccua Milne

24/8/71

2m

D.B.Donald

Lineham Bk, 7050', WNP, Alta

<u>Rhyacophila vaccua</u> Milne	7/9/75	2m		D.B.Donald
<u>Chyranda centralis</u> (Banks)	"	1m		"
<u>Ecclisomyia maculosa</u> Banks	"	2m		"
<u>Noethremma alicia</u> Banks	"		1f	"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Rhyacophila donaldi</u> Nimmo	"	2m	1f	"

Lineham Bk, 7130', WNP, Alta

Psychoglypha prithus Milne

7/9/75

1m

2f

D.B.Donald

Lineham Bk, 7200', WNP, Alta

Psychoglypha prithus Milne

7/9/75

lm

4f

D.B.Donald

Lineham Lk, WNP, Alberta

Clistoronia magna (Banks)

15/8/71

lm

D.B.Donald

Asynarchus curtus (Banks)

"

lm

"

Lone Lk, 7200', WNP, Alta

Limnephilus alberta Denning

23/7/71 1m

D.B.Donald

Lost Horse Ck, Red Rock Canyon Rd, WNP, Alberta

<u>Rhyacophila</u> <u>vocala</u> Milne	31/7/76	4m		A.P.Nimmo
" <u>vagrita</u> Milne	5/9/76	3m	1f	"
" <u>vaccua</u> Milne	"	5m	3f	"
<u>Parapsyche</u> <u>elsis</u> Milne	31/7/76	1m	1f	"

Lost Lk, WNP, Alta

Homophylax crotchi Banks

17/8/37

1f

D.S.Rawson

Imania hector Nimmo

17/6/76

1f

D.B.Donald

Lost Ck, 5600', WNP, Alta

Chyranda centralis (Banks)
Rhyacophila vocala Milne
Oligophlebodes ruthae Ross

23/8/71

"

7/8/75

1f

2f

1f

D.B.Donald

"

"

Lower Rowe Lk, WNP, Alta

Limnephilus alberta Denning

26/7/71

1m

D.B.Donald

Lower Twin Lk, WNP, Alta

Clistoronia magna (Banks)

16/8/37

lm

C.Rawson

Maskinonge Lk, WNP, Alta

<u>Limnephilus janus</u> Ross	20/8/65	5m	9f	A.P.Nimmo
" <u>partitus</u> Walker	"		oo	"
" <u>infernalis</u> (Banks)	"	5m	2f	"
" <u>externus</u> Hagen	"	1m		"
" <u>hyalinus</u> Hagen	"	1m		"
<u>Molanna flavicornis</u> Banks	9/8/71	5m	8f	D.B.Donald
<u>Philarctus quaeris</u> (Milne)	"	1f		"
<u>Limnephilus partitus</u> Walker	"	1m	1f	"

Pass Ck, Hwy 5, WNP, Alta

Glossosoma verdoni Ross

Ecclisomyia conspersa Banks

14/6/67

"

1f

2f

A.P.Nimmo

"

Prospect Ck picnic site, WNP, Alberta

<u>Lenarchus vastus</u> (Hagen)	30/7/76	1m		A.P.Nimmo
<u>Apatania shoshone</u> Banks	4/9/76	2m		"
<u>Chyranda centralis</u> (Banks)	"	1m		"
<u>Rhyacophila angelita</u> Banks	"	2m	6f	"
<u>Limnephilus kennicotti</u> Banks	"	1m		"
<u>Clistoronia magnifica</u> (Banks)	30/7/76	1m		"
<u>Limnephilus sublunatus</u> Prov.	"	1m		"
<u>Oligophlebodes ruthae</u> Ross	"	1m		"
<u>Rhyacophila pellisa</u> Ross	"	1m		"

Red Rock Canyon, WNP, Alta

<u>Rhyacophila</u> <u>vofixa</u> Milne	1/8/68	1m		A.P.Nimmo
" <u>pellisa</u> Ross	"	1m		"
<u>Hesperophylax</u> <u>incisus</u> (Banks)	31/7/68	2m	1f	"
" " "	2/8/68	1m	1f	"
<u>Rhyacophila</u> <u>vocala</u> Milne	1/8/68	2m		"
" " "	31/7/76	1m	1f	"
<u>Parapsyche</u> <u>elsis</u> Milne	"		1f	"

Rowe Bk, Cameron Lk Rd, WNP, Alta

<u>Rhyacophila narvae</u> Navas	1/8/68	3m	2f	A.P.Nimmo
<u>Oligophlebodes zelti</u> Nimmo	19/8/65	1m		"
<u>Rhyacophila vobara</u> Milne	1/8/68	1m		"
<u>Oligophlebodes ruthae</u> Ross	12/8/67	1m		"
" " "	1/8/68	1m		"
<u>Rhyacophila vaccua</u> Milne	19/8/65	1m		"
" <u>alberta</u> Banks	30/8/68	2m		"
" " "	19/8/65	1m	3f	"
" " "	12/8/67	1m		"
" <u>pellisa</u> Ross	12/8/67	1m	2f	"
" " "	19/8/65		1f	"
" <u>vofixa</u> Milne	1/8/68	1m	3f	"
" " "	12/8/67	1m	1f	"
" <u>vocala</u> Milne	1/8/68	19m	14f	"
" " "	12/8/67	13m	24f	"
" <u>vao</u> Milne	"	2m	4f	"
<u>Oligophlebodes ruthae</u> Ross	28/4/77		1f (dead)	"
<u>Chyranda centralis</u> (Banks)	30/7/76	4m		"
<u>Rhyacophila pellisa</u> Ross	"	1m		"
<u>Apatania shoshone</u> Banks	"	1m		"
<u>Rhyacophila vao</u> Milne	1/8/68		1f	"
" " "	19/8/65	1m		"
<u>Parapsyche elsis</u> Milne	30/8/68	1m		"
" " "	12/8/67		1f	"

Rowe Bk, WNP, Alta

Neothremma alicia Banks

13/8/37

pupae

D.S.Rawson

Rowe Bk, 5300', WNP, Alta

<u>Rhyacophila vaccua</u> Milne	24/8/71	8m	2f	D.B.Donald
<u>Glossosoma verdoni</u> Ross	27/5/75	1m		"
<u>Oligophlebodes ruthae</u> Ross	10/8/75		1f	"
<u>Rhyacophila vaccua</u> Milne	11/9/75	2m	3f	"
" <u>alberta</u> Banks	"	2m		"
" " "	1/10/75	1m		"
" <u>vaccua</u> Milne	"	2m		"
" <u>verruca</u> Milne	"	1m		"
" <u>vocala</u> Milne	22/8/75		1f	"

Rowe Bk, 5800', WNP, Alta

<u>Rhyacophila</u>	<u>verrula</u>	Milne	2/10/75	3m		D.B.Donald
"	<u>alberta</u>	Banks	"	3m	1f	"
"	<u>vaccua</u>	Milne	"	3m	4f	"

Rowe Bk, 6350', nr Lower Rowe Lk, WNP, Alta

<u>Oligophlebodes</u> <u>sierra</u> Ross	2/9/74		1f	D.B.Donald
" <u>zelti</u> Nimmo	12/9/75	1m		"
<u>Rhyacophila</u> <u>verrula</u> Milne	"		1f	"
" <u>vobara</u> Milne	"		1f	"
" <u>alberta</u> Banks	2/10/75	2m	3f	"
<u>Psychoglypha</u> <u>prithus</u> Milne	"	1m		"
<u>Imania</u> <u>cascadis</u> Ross	12/6/75		1f	"
<u>Philocasca</u> <u>alba</u> Nimmo (HOLOTYPE)	"	1m		"
<u>Imania</u> <u>thomasi</u> Nimmo (HOLOTYPE)	"	1m		"
<u>Rhyacophila</u> <u>autumnalis</u> Nimmo (PARATYPES)	"	5m		"
" " " (HOLOTYPE)	24/8/75	1m		"

Rowe Bk, 6550', WNP, Alta

<u>Limnephilus cockerelli</u> Banks	10/8/75	1m		D.B.Donald
<u>Ecclisomyia maculosa</u> Banks	"	1m		"
<u>Asynarchus curtus</u> (Banks)	12/9/75		4f	"
<u>Rhyacophila rickeri</u> Ross	"	1m		"
" <u>verrula</u> Milne	2/10/75	2m	1f	"
<u>Psychoglypha prithus</u> Milne	"	1m	2f	"
<u>Asynarchus curtus</u> (Banks)	"	1m	1f	"
<u>Rhyacophila donaldi</u> Nimmo	10/8/75	1m		"

Rowe Bk, 7050', WNP, Alta

Rhyacophila alberta Banks
Psychoglypha prithus Milne
" " "
Asynarchus curtus (Banks)
Rhyacophila alberta Banks

10/9/75	2m	1f	D.B.Donald
"	3m	1f	"
2/10/75	1m	6f	"
"	1m	4f	"
"	1m	1f	"

Ruby Bk, 6750', WNP, Alberta

<u>Rhyacophila simplex</u> Nimmo	29/6/75	2m		D.B. Donald
" <u>vemna</u> Milne	"	1m		"
<u>Ecclisomyia conspersa</u> Banks	"	1m		"
" <u>maculosa</u> Banks	24/8/75	1m		"
<u>Chyranda centralis</u> (Banks)	"		1f	"
<u>Limnephilus secludens</u> Banks	"	1m		"
<u>Rhyacophila simplex</u> Nimmo	29/6/75	2m		"
" " (HOLOTYPE)	"	1m		"

Ruby Lk, WNP, Alta

Asynarchus curtus (Banks)

10/8/71

1f

D.B.Donald

Summit Lk, WNP, Alta

Clistoronia magnifica (Banks)

27/7/71

lm

lf

D.B.Donald

Twin Lks, WNP, Alta

Ecclisomyia conspersa Banks
" " "

5/7/67 1m
30/6/69 1m

D. & M. Larson
A.P. Nimmo

Upper Rowe Lk, 7100', WNP, Alta

Hesperophylax incisus (Banks)
" " "

26/7/71
10/8/75

6m 3f
1m

D.B.Donald
"

WNP, Alta

Rhyacophila vocala Milne

24/7/46

1m

G.F.Knowlton

Waterton Lk, WNP, Alta

<u>Lenarchus brevipennis</u> (Banks)	? /7/67		lf	D.Larson
<u>Clistoronia magnifica</u> (Banks)	22/7/23	lm		J.McDunnough
" " "	19/7/23		lf	"
<u>Apatania shoshone</u> Banks	14/7/23	lm	lf	"
" " "	20/7/23	lm		"
" " "	6/7/23		lf	"
<u>Phryganea cinerea</u> Walker	19/7/23	lm		"

Waterton Townsite, WNP, Alta

<u>Apatania shoshone</u> (Banks)	31/7/68	10m	4f	A.P.Nimmo
" " "	1/8/68	1m		"
" " "	23/7/46	1m		G.F.Knowlton
<u>Clistoronia magnifica</u> (Banks)	31/7/68	4m		A.P.Nimmo
<u>Limnephilus labus</u> Ross	19/8/65	1m	1f	"
<u>Hesperophylax incisus</u> (Banks)	1/8/68	10m	1f	D.G.Wales
" " "	2/8/68	7m	1f	"
" " "	19/8/65	1m		A.P.Nimmo
<u>Limnephilus hyalinus</u> Hagen	"		1f	"
" <u>sericeus</u> (Say)	15/8/65		1f	"
" <u>secludens</u> Banks	19/6/65		4f	"
" <u>externus</u> Hagen	31/7/68	1m		"
<u>Apatania shoshone</u> Banks	?/7/24	1m		H.L.Seamans
<u>Hydropsyche oslari</u> Banks	19/8/65	3m	2f	A.P.Nimmo

Waterton R., Hwy 5, WNP, Alta

<u>Glossosoma velona</u> Ross	24/7/67		1f	D. & M. Larson
" " "	31/7/68	1m	1f	A.P.Nimmo
" " "	"	2m	5f	"
<u>Limnephilus sublunatus</u> Provancher	24/7/67	1m		D. & M. Larson
" <u>externus</u> Hagen	"	1m		A.P.Nimmo
<u>Nemotaulius hostilis</u> (Hagen)	"		2f	D. & M. Larson
<u>Clistoronia magnifica</u> (Banks)	"		1f	"
" " "	"		1f	"
<u>Apatania shoshone</u> (Banks)	"	2m		"
<u>Glossosoma velona</u> Ross	31/7/76	2m	1f	A.P.Nimmo
<u>Rhyacophila angelita</u> Banks	"	16m	8f	"
" " "	"	13m	25f	"
<u>Onocosmoecus unicolor</u> (Banks)	5/9/76	1m	2f	"
<u>Dicosmoecus atripes</u> (Hagen)	"	1m		"
" <u>jucundus</u> Banks	"	1m	1f	"
<u>Hesperophylax consimilis</u> (Banks)	"		1f	"
<u>Rhyacophila angelita</u> Banks	"	18m	21f	"
<u>Molanna flavicornis</u> Banks	10/6/62	2m	1f	K.C.Herman
<u>Cheumatopsyche campyla</u> Ross	31/7/67	2m	1f	A.P.Nimmo
<u>Hydropsyche cockerelli</u> Banks	31/7/76	10m	3f	"
" " "	5/9/76	1m		"
" " "	31/7/68	19m		"
<u>Hydropsyche alternans</u> (Walker)	"		3f	"
" <u>cockerelli</u> Banks	24/7/67	4m		D. & M. Larson
" " "	"	2m	4f	"
<u>Lepidostoma unicolor</u> (Banks)	31/7/76	1m	1f	A.P.Nimmo

Waterton R., 4184', WNP, Alta

<u>Rhyacophila angelita</u> Banks	11/9/75	4m		D.B.Donald
<u>Molanna flavicornis</u> Banks	"	2m		"
<u>Limnephilus partitus</u> Walker	"		1f	"
" <u>labus</u> Ross	"		1f	"
<u>Mystacides alafimbriata</u> Hill-Griffin	10/8/75	1m		"
<u>Glossosoma velona</u> Ross	"	3m	2f	"
<u>Rhyacophila bifila</u> Banks	20/8/75	1m		"
<u>Mystacides longicornis</u> (L.)	"	1m	2f	"
<u>Cheumatopsyche campyla</u> Ross	10/8/75	2m	3f	"
<u>Hydropsyche cockerelli</u> Banks	20/8/75	3m	2f	"
" "	24/7/75	1m	1f	"
" "	10/8/75	7m	2f	"
<u>Lepidostoma pluviale</u> (Milne)	"	1m	2f	"

Ck, Hwy 5, .5 miles from E. boundary, WNP, Alberta

<u>Rhyacophila angelita</u> Banks	5/9/76	2m	A.P.Nimmo
<u>Wormaldia gabriella</u> (Banks)	"	2m	"
" " "	31/7/76	4m	"
<u>Rhyacophila angelita</u> Banks	"	1m	"
" species 2	26/10/75	1f (dead)	"

Slough, Hwy 5, 1 mi. from E. boundary, WNP, Alberta

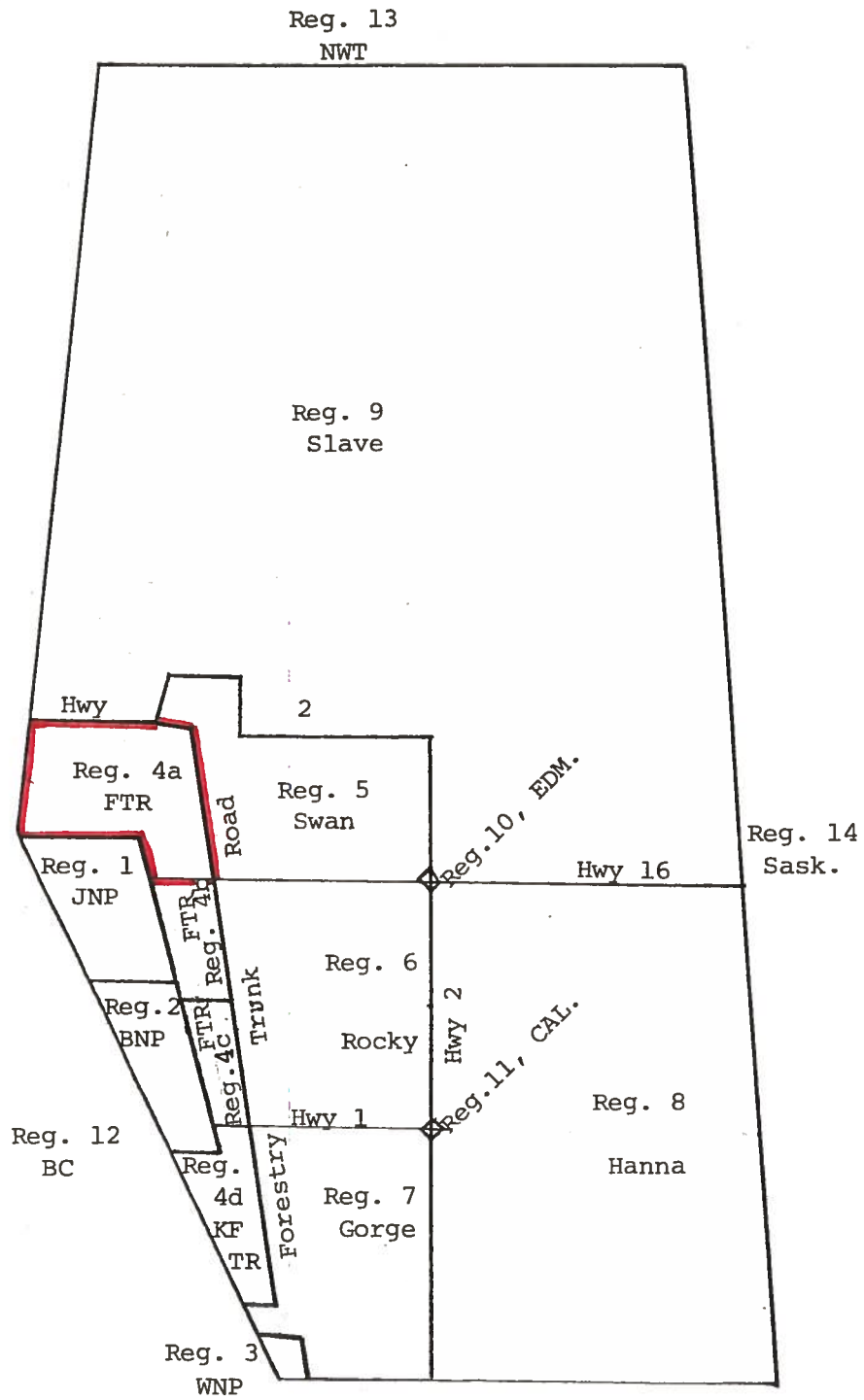
<u>Limnephilus</u>	<u>labus</u>	Ross	5/9/76	4m	2f	A.P.Nimmo
"	<u>hyalinus</u>	Hagen	"	7m	1f	"
"	<u>externus</u>	Hagen	"		2f	"
"	<u>sublunatus</u>	Prov.	"	1m	5f	"
<u>Philarctus</u>	<u>quaeris</u>	(Milne)	"	3m	3f	"
"	"	"	31/7/76	1m	2f	"

Beaver dam 1 mi. up Red Rock Canyon Rd, WNP, Alberta

<u>Limnephilus</u> <u>janus</u> (Ross)	31/7/76	lm	3f	A.P.Nimmo
" <u>externus</u> (Hagen)	"	lm		"

Ck by large marsh, Hwy 6, SE. WNP, Alberta

<u>Rhyacophila angelita</u> Banks	5/9/76		1f	A.P.Nimmo
<u>Wormaldia gabriella</u> (Banks)	"	2m		"
<u>Neophylax rickeri</u> Milne	"		2f	"



Athabasca R, Hwy 40, Entrance, Alta

<u>Oligophlebodes</u> <u>sierra</u> Ross	25/7/65	lm	A.P.Nimmo
<u>Glossosoma</u> <u>alascense</u> Banks	"	lf	"
<u>Cheumatopsyche</u> <u>gracilis</u> (Banks)	"	lm	"
<u>Arctopsyche</u> <u>grandis</u> (Banks)	"	lm	"
<u>Hydropsyche</u> <u>oslari</u> Banks	"	lm	"

Berland R., Hwy 40, Alberta

Rhyacophila narvae Navas
" tucula Ross

25/9/76

"

2f

2m

A.P.Nimmo

"

Little Berland R., Hwy 40, Alberta

<u>Rhyacophila</u> <u>tucula</u> Ross	25/9/76	3m	8f	A.P.Nimmo
" <u>alberta</u> Banks	"		6f	"
" <u>verrula</u> Milne	"	2m	2f	"
" <u>acropedes</u> Banks	"	1m		"
" <u>angelita</u> Banks	"	1m[dead]		"
<u>Amphicosmoecus</u> <u>canax</u> (Ross)	"	1m		"

Cabin Ck, Hwy 40, Alberta

<u>Rhyacophila tucula</u> Ross	25/9/76	2m	1f	A.P.Nimmo
<u>Psychoglypha subborealis</u> (Banks)	"	1m		"
<u>Rhyacophila verrula</u> Milne	21/9/83		1f	"

Doctor Ck, Rock Lk Rd, Alberta

Rhyacophila alberta Banks
" vaccua Milne

26/9/76
"

lm
lm 2f

A.P.Nimmo
"

Fred Ck, Hwy 40, Alberta

Psychoglypha subborealis (Banks) 25/9/76

lm

A.P.Nimmo

unnamed ck about 7 mi. N/Fred Ck, Hwy 40, Alberta

Rhyacophila verrula Milne

25/9/76

2m

2f

A.P.Nimmo

unnamed ck about 9 mi. N/Fred Ck, Hwy 40, Alberta

Rhyacophila verrula Milne

25/9/76

lm

lf

A.P.Nimmo

Gustavus Ck, McIntyre Mine Rd, N/Grande Cache, Alberta

Psychoglypha subborealis (Banks)

14/5/76

2f[dead]

A.P.Nimmo

Pond about 2 mi. S/Hendrickson Ck, Hwy 40, Alberta

<u>Glyphopsyche irrorata</u> (Fabr.)	20/9/76	lm	A.P.Nimmo
<u>Limnephilus hyalinus</u> Hagen	"	lm	"

ck, Hwy 16, 2 mi. W/Hinton, Alta

<u>Glyphopsyche irrorata</u> (Fabr.)	8/5/67		1f	A.P.Nimmo
<u>Rhyacophila angelita</u> Banks	9/8/67		1f	"
" <u>acropedes</u> Banks	24/7/66	1m		"
<u>Dicosmoecus jucundus</u> Banks	22/8/67	2m	1f	"
<u>Rhyacophila coloradensis</u> Banks	20/5/67	1m		"
" <u>angelita</u> Banks	24/9/66	2m		"
" " "	22/8/67		1f	"

Lone Teepee Ck, Hwy 40, Alberta

Rhyacophila vaccua Milne
" alberta Banks

25/9/76
"

1f
2m

A.P. Nimmo
"

Muskeg R., between Muskeg & Grande Cache, Hwy 40, Alberta

Rhyacophila coloradensis Banks

14/5/76

1f

A.P.Nimmo

Muskuta Ck Camp, Hwy 16, W/Hinton, Alta

Limnophilus kennicotti Banks

1/8/78

lm

A.P.Nimmo

Bog about 3 miles S/Moberly, Rock Lk Rd, Alberta

<u>Phanocelia canadensis</u>	(Banks)	26/9/76	3lm	13f	A.P.Nimmo
"	"	"	lm	1f[mated]	"

Pinto Ck @ 7 mi N/Fred Ck, Hwy 40, Alta

Rhyacophila vao Milne

25/9/76

1m

A.P.Nimmo

Pinto Ck, 35 mi. N/Hwy 16, FTR, Alta

Rhyacophila angelita Banks

19-20/8/64

lm

?

Rock Lk, NW/Hinton, Alta

<u>Psychoglypha subborealis</u> (Banks)	22/5/77	5f	A.P.Nimmo
<u>Glyphopsyche irrorata</u> (Fabr.)	26/9/76	1m (dead)	"
<u>Psychoglypha subborealis</u> (Banks)	"	6m 1f	"
<u>Limnephilus infernalis</u> (Banks)	"	9m 5f (dead)	"
<u>Onocosmoecus unicolor</u> (Banks)	27/8/83	2f	"

Smulland Ck, FTR S/Godwin, Alta

Glossosoma intermedium (Klap.)

2/7/67

1f

A.P.Nimmo

Lepidostoma podager (McLachlan)

19/6/78 2m

7f

"

Teepee Ck, S/Muskeg, Hwy 40, Alta

<u>Glossosoma</u> <u>verdoni</u> Ross	3/7/67		1f	A.P.Nimmo
" <u>alascense</u> Banks	"	1m	4f	"
<u>Rhyacophila</u> <u>vofixa</u> Milne	"	2m	2f	"

Teepee Ck, Hwy 40, Alta

<u>Rhyacophila</u>	?????	24/7/76	2m	3f	A.P.Nimmo
"	<u>vao</u> Milne	"	1m	1f	"
"	<u>acropedes</u> Banks	"	1m		"
<u>Ecclisomyia</u>	<u>maculosa</u> Banks	"	1m		"
<u>Arctopsyche</u>	<u>grandis</u> (Banks)	3/7/67	5m		"
<u>Parapsyche</u>	<u>elsis</u> Milne	24/7/76	1m		"

20 mi. S/Teepee Ck, Hwy 40, Alta

Rhyacophila vobara Milne

3/7/67 lm

A.P.Nimmo

26 mi. S/Teepee Ck, Hwy 40 (FTR), Alta

Limnephilidae species 3 (Nimmo, 1971)

Ecclisomyia conspersa Banks

3/7/67

"

lm

lf

A.P.Nimmo

"

24 mi. S/Westview camp, FTR, N/Hinton, Alta

Asynarchus mutatus (Hagen)

3/7/67

1m

A.P.Nimmo

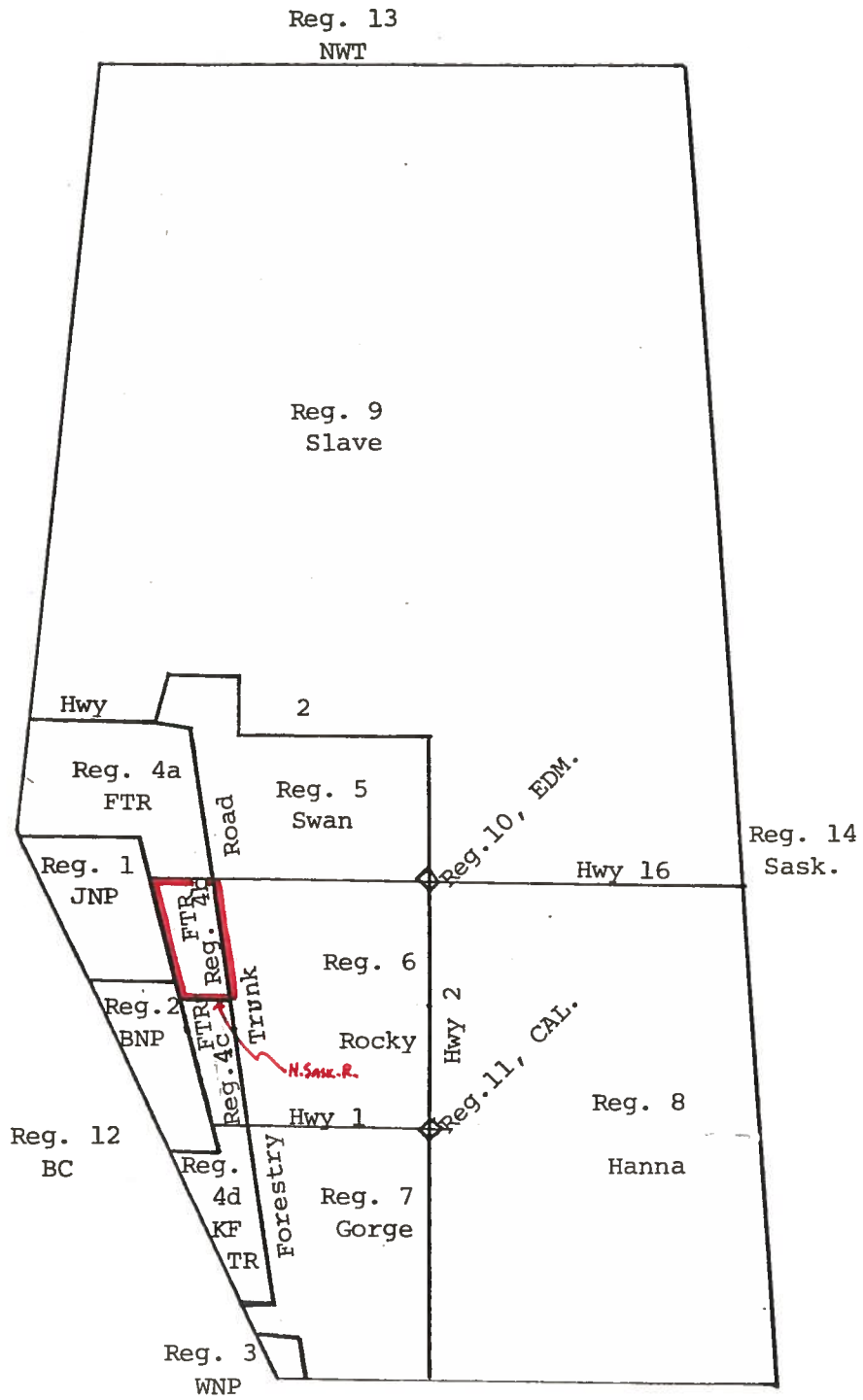
33 mi. S/Westview camp, FTR, S/Godwin, Alta

Limnephilus minusculus (Banks)

3/7/67

lm

A.P.Nimmo



Blackstone R., FTR, Alta

<u>Rhyacophila</u> <u>bifila</u> Banks	13/8/68	2f	A.P.Nimmo
" <u>angelita</u> Banks	"	2m	"
" <u>bifila</u> Banks	14/7/67	1m	"

Brazeau R., FTR, Alta

<u>Onocosmoecus unicolor</u> (Banks)	24/7/76	1m		A.P.Nimmo
<u>Glossosoma alascense</u> Banks	"	1m	7f	"
<u>Ecclisomyia maculosa</u> Banks	"	2m		"
<u>Rhyacophila vocala</u> Milne	"	3m		"
<u>Arctopsyche grandis</u> (Banks)	14/7/67	1m		"

Brown Ck, FTR, Alta

Rhyacophila coloradensis Banks
Arctopsyche grandis (Banks)

14/7/67

1m

A.P.Nimmo

"

1f

"

Camp, Hwy 47 (FTR), Coal Spur, Alta

<u>Rhyacophila acropedes</u> Banks	25/7/76	1m		A.P.Nimmo
<u>Psychoglypha subborealis</u> (Banks)	15/5/76		1f	"
<u>Arctopsyche grandis</u> (Banks)	14/7/67	2m	1f	"
<u>Lepidostoma pluviale</u> (Milne)	25/7/76	1m		"

8 mi. S/Coalspur, FTR, Alta

Limnophilus minusculus (Banks)

14/7/67

5m

2f

A.P.Nimmo

Cold Ck, Hwy 40, Alberta

<u>Glossosoma</u> <u>verdoni</u> Ross	15/5/76		3f	A.P.Nimmo
" <u>alascense</u> Banks	"	15m	15f	"
<u>Dicosmoecus</u> <u>jucundus</u> Banks	"		1f [dead]	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	"		1f	"
<u>Rhyacophila</u> <u>vofixa</u> Milne	20/7/75	3m	3f	"
" <u>acropedes</u> Banks	"	1m	2f	"
" <u>vaccua</u> Milne	13/10/75	7m	6f	"
" <u>species 2</u>	"		1f	"
<u>Amphicosmoecus</u> <u>canax</u> (Ross)	"	2m		"
<u>Rhyacophila</u> <u>vao</u> Milne	20/7/75	6m	4f	"
" <u>vofixa</u> Milne	24/7/76	1m		"
" <u>acropedes</u> Banks	"	9m	15f	"
<u>Parapsyche</u> <u>elsis</u> Milne	"		1f	"
" "	20/7/75		2f	"

Lower Deerlick Ck, Coal Branch, Alta

Limnephilus minusculus (Banks)

15/6/74

lm

Alta F. & W.

Lower Eunice Ck, Coal Branch, Alta

Oligophlebodes zelti Nimmo

20/7/74

1m

Alta F. & W.

Upper Eunice Ck, Coal Branch, Alta

Oligophlebodes zelti Nimmo

19/7/74

3m

2f

Alta F. & W.

Ecclisomyia maculosa Banks

"

3m

"

Rhyacophila vao Milne

"

1f

"

slough, 1/4 mi S/Fairfax Lk jct, FTR, Alta

Limnephilus minusculus (Banks)
" " "

24/6/75
14/7/67

24m
9m 1f

A.P.Nimmo
"

Gregg R., Hwy 40, Alberta

<u>Glossosoma</u> <u>alascense</u> Banks	15/5/76		1f	A.P.Nimmo
<u>Ecclisomyia</u> <u>conspersa</u> Banks	11/7/75	10m	5f	"
<u>Arctopsyche</u> <u>grandis</u> (Banks)	"	1m	1f	"
<u>Parapsyche</u> <u>elsis</u> Milne	"	5m	2f	"

Luscar Ck, just N/Cadomin rd, Coal Branch, Alta

Amphicosmoecus canax (Ross)

28/9/75

1f

A.P.Nimmo

McLeod R., FTR, Alta

<u>Onocosmoecus unicolor</u> (Banks)	25/7/65	7m	2f	A.P.Nimmo
<u>Glossosoma alascense</u> Banks	"		15f	"
<u>Rhyacophila acropedes</u> Banks	"	7m		"
" <u>pellisa</u> Ross	"	1m		"
" <u>bifila</u> Banks	25/7/76		1f	"
<u>Lepidostoma cascadense</u> (Milne)	25/7/76	1m		"
<u>Hydropsyche cockerelli</u> Banks	"	1m	3f	"
<u>Lepidostoma pluviale</u> (Milne)	25/7/65	3m		"

10 mi. S/McLeod R., FTR, Alta

Limnephilus perpusillus Walker
" minusculus (Banks)

14/7/67

"

38m

1f

8f

A.P.Nimmo

"

Ck, S.end/Mountain Park, Grave Flats Rd, Alta

<u>Rhyacophila</u> <u>vofixa</u> Milne	24/7/76	2m	2f	A.P.Nimmo
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	1m		"
<u>Rhyacophila</u> <u>alberta</u> Banks	12/10/75	1m	2f	"
<u>Parapsyche</u> <u>elsis</u> Milne	24/7/76		2f	"

ck N/Cadomin Ridge pass, S/Mtn Park, Grave Flats rd, Alta

<u>Rhyacophila</u>	<u>alberta</u>	Banks	28/9/75	7m	3f	A.P.Nimmo
"	<u>verrula</u>	Milne	"	3m		"

No-name Ck, FTR, Alta

Rhyacophila acropedes Banks

14/7/67

8m

4f

A.P.Nimmo

Nordegg, Alta

<u>Nemotaulius</u> <u>hostilis</u> (Hagen)	12/6/21	1m		K. Bowman
<u>Asynarchus</u> <u>mutatus</u> (Hagen)	10/7/21	1m		J. McDunnough
" " "	11/7/21	1m		"
" " "	13/7/21	1m		"
<u>Limnephilus</u> <u>kennicotti</u> Banks	7/7/21	1m	1f	"
" " "	6/7/21	1m	1f	"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	14/7/21	1m		"
<u>Chyranda</u> <u>centralis</u> (Banks)	29/7/21	1m		"
<u>Hesperophylax</u> <u>incisus</u> (Banks)	23/6/21	2m		"
" " "	21/6/21	2m		"
<u>Limnephilus</u> <u>sericeus</u> (Say)	7/8/21	1m	3f	"
" " "	4/7/21		1f	"
" " "	27/7/21	1m		"
" " "	6/8/21	1m		"
" " "	8/8/21		1f	"
" " "	18/9/21	1m	1f	K. Bowman
" <u>externus</u> Hagen	9/8/21		1f	J. McDunnough
<u>Anabolia</u> <u>bimaculata</u> (Walker)	5/8/21	1m		"
" " "	7/8/21	1m		"
" " "	21/7/22	1m		"
<u>Agrypnia</u> <u>improba</u> Hagen	9/7/21	2m		"
" " "	8/7/21	2m		"
" " "	21/7/21	1m		"
" <u>sahlbergi</u> McL.	18/6/12	1m		"
<u>Phryganea</u> <u>cinerea</u> Walker	14/7/21	1m		"
" " "	20/7/23	1m		"
" " "	30/6/21	1m		"
<u>Ptilostomis</u> <u>semifasciata</u> Say	14/7/21	1m		"
<u>Brachycentrus</u> <u>similis</u> Banks	29/7/21	1m		"

35 mi. N/Nordegg, FTR (lake), Alta

<u>Limnephilus minusculus</u> (Banks)	18/7/76	2f	A.P.Nimmo
" <u>nimmoi</u> Roy & Harper	"	1f	"

slough nr. N. Saskatchewan R., FTR, Alta

Limnephilus kennicotti Banks

8/8/65

1f

F.J.D.McDonald

Slough 1.5 mi. N/Pembina R., FTR, Alberta

<u>Limnephilus</u> <u>hageni</u> Banks	25/7/76		1f	A.P.Nimmo
" <u>sansoni</u> Banks	"	4m		"
" <u>susana</u> Nimmo	22/9/68	2m	3f	"
" <u>nigriceps</u> (Zett.)	"		1f	"
" <u>hageni</u> Banks	"		1f	"
<u>Glyphopsyche</u> <u>irrorata</u> (Fabr.)	"	1m	2f	"
<u>Limnephilus</u> <u>infernalis</u> (Banks)	"	1m	5f	"
" <u>sansoni</u> Banks	"	2m	14f	"
" <u>sericeus</u> (Say)	"		1f	"
" <u>hyalinus</u> Hagen	"	1m	3f	"
<u>Polycentropus</u> <u>flavus</u> Banks	25/7/76	1m		"

Redcap Ck, Grave Flats Rd, Alta

<u>Oligophlebodes zelti</u> Nimmo	18/7/76	1m		A.P.Nimmo
<u>Ecclisomyia conspersa</u> Banks	"	2m		"
<u>Glossosoma verdoni</u> Ross	11/7/75	1m		"
<u>Psychoglypha subborealis</u> (Banks)	15/5/76		2f	"
<u>Rhyacophila verrula</u> Milne	13/10/75		1f	"
" " "	28/9/75	2m	2f	"
" <u>vaccua</u> Milne	13/10/75		1f	"
" <u>vofixa</u> Milne	20/7/75	2m	1f	"
" <u>vocala</u> Milne	11/7/75	1m		"
<u>Ecclisomyia conspersa</u> Banks	20/7/75	2m	2f	"
" " "	11/7/75	3m	2f	"
<u>Parapsyche elais</u> Milne	"	6m		"
" "	18/7/76		1f	"

Ruby Lk, about 15 mi. SE/Cadomin, Alberta

Limnephilus alberta Denning

20/6/76

1f

W.Barr

Shunda Ck dam, at campsite, 2 mi E/Nordegg, DTH, Alta

<u>Limnephilidae</u> species 5 (Nimmo, 1971)	8/8/65		1f	A.P.Nimmo
<u>Phanocelia canadensis</u> (Banks)	9/10/67	3m	3f	"
" " "	22/9/68	1m		"
<u>Glyphopsyche irrorata</u> (Fabr.)	"	4m	3f	"
<u>Limnephilus alberta</u> Denning	8/8/67		oo	"
" <u>partitus</u> Walker	"	9m	5f	"
" " "	13/8/68	9m	2f	"
" " "	22/9/68		1f	"
" " "	13/9/68	6m	8f	"
" " "	31/8/68	1m		"
<u>Rhyacophila bifila</u> Banks	8/8/65		2f	"
" <u>pellisa</u> Ross	"	1m		"
<u>Chyranda centralis</u> (Banks)	"	1m		"
<u>Hesperophylax incisus</u> (Banks)	"		1f	"
<u>Limnephilus hyalinus</u> Hagen	31/8/68	1m		"
<u>Rhyacophila angelita</u> Banks	8/8/65		1f	"
<u>Limnephilus sansoni</u> Banks	13/9/68	2m	2f	"
" " "	8/8/65	2m	8f	"
" <u>sericeus</u> (Say)	"		1f	"
" " "	"	1m		"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Rhyacophila vocala</u> Milne	"		2f	"
<u>Limnephilus externus</u> Hagen	13/9/68		2f	"
<u>Anabolia bimaculata</u> (Walker)	8/8/65	1m	1f	"
<u>Glossosoma alascense</u> Banks	"		12f	"
<u>Limnephilus sublunatus</u> Provencher	"		1f	"
" <u>canadensis</u> Banks	"	1m		"
<u>Amphicosmoecus canax</u> (Ross)	9/10/67	1m	1f	"
<u>Limnephilus sansoni</u> Banks	31/8/68		1f	"
<u>Lepidostoma cascadense</u> (Milne)	8/8/65	1m		"
<u>Hydropsyche oslari</u> Banks	31/8/68	1m		"
" " "	8/8/65	4m		"
<u>Lepidostoma strophe</u> Ross	13/8/69	22m	1f	"
" " "	8/8/65	5m		"
" " "	"	35m	3f	"

Shunda Ck, Hwy 11, Nordegg, Alta

<u>Psychoglypha subborealis</u> (Banks)	28/5/78		2f	A.P. Nimmo
<u>Rhyacophila angelita</u> Banks	4/9/78	1m		"
" <u>tucula</u> Ross	"		1f	"
<u>Psychoglypha subborealis</u> (Banks)	7/5/78		2f	"

Thompson Ck, DTH, Alta

Rhyacophila alberta Banks

9/10/67

4m

6f

A.P.Nimmo

Thunder Lk, Grave Flats Rd, Alta

Limnephilus minusculus (Banks)

18/7/76

2m 2f

A.P.Nimmo

Wampus Ck, Cadomin, Alta

Oligophlebodes zelti Nimmo

Rhyacophila pellisa Ross

18/8/67

"

lm

lf

K.Zelt

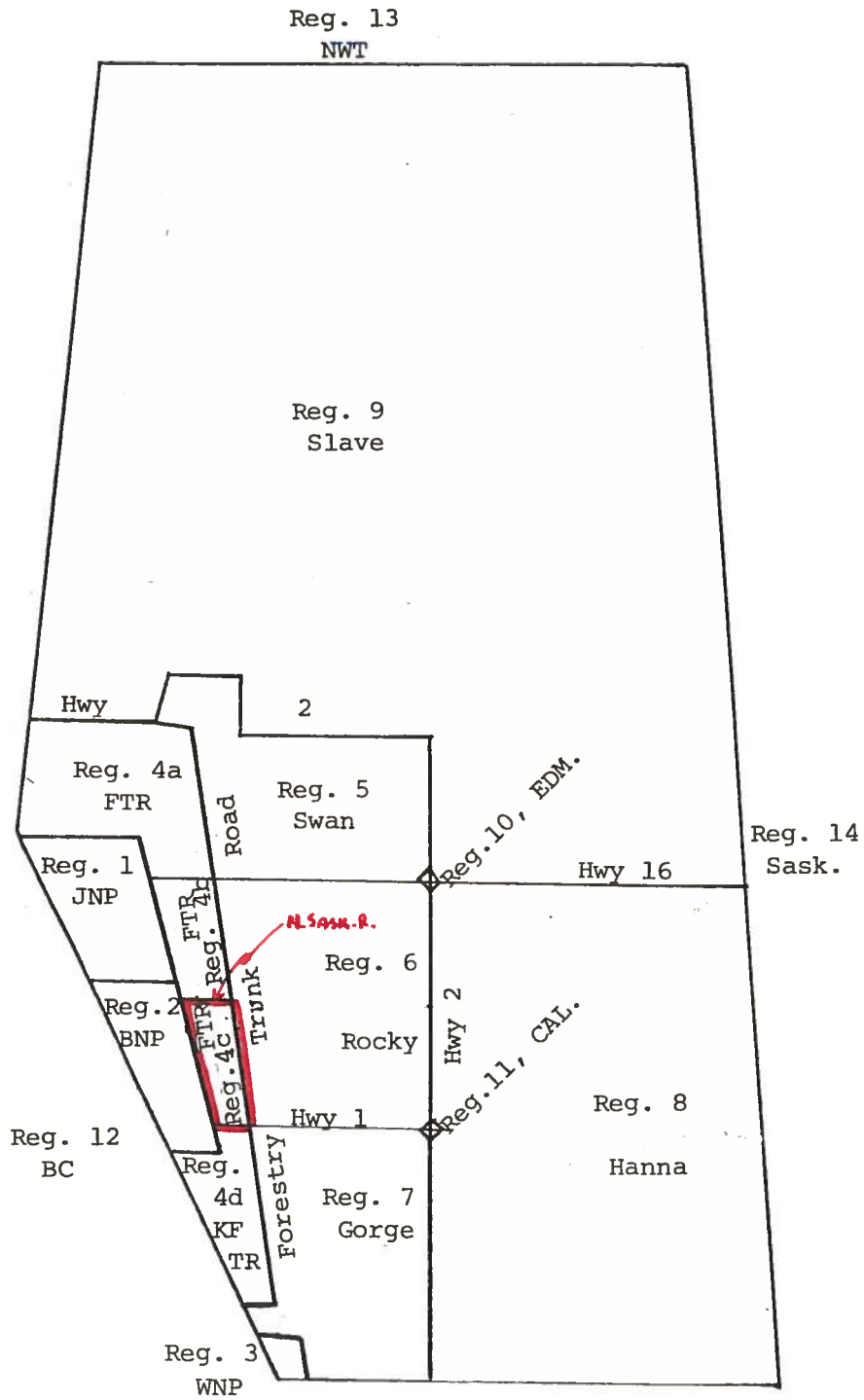
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Whitehorse Ck, between Cadomin & Mtn Park, Alta

<u>Glossosoma verdoni</u> Ross	21/5/67	27m	41f	A.P.Nimmo
<u>Ecclisomyia conspersa</u> Banks	"	33m	17f	"
<u>Glossosoma alascense</u> Banks	"		1f	"

Wigwam Ck, Hwy 40, Alberta

<u>Rhyacophila</u> <u>vemna</u> Milne	15/5/76	1m	A.P.Nimmo
" <u>angelita</u> Banks	13/10/75	1m	"
" <u>alberta</u> Banks	"	3m	"
<u>Hesperophylax</u> <u>occidentalis</u> (Banks)	"	1m (dead)	"



Benjamin Ck, FTR, Alta

Rhyacophila alberta Banks

12/10/75

1f

A.P.Nimmo

Bow R., TCH, Canmore, Alta

<u>Apatania alberta</u> Nimmo	7/5/67	1m	3f	A.P.Nimmo
" " "	23/5/67	1m		"
<u>Amphicosmoecus canax</u> (Ross)	24/9/67	2m		"
" " "	3/10/66		1f	"
<u>Glossosoma alascense</u> Banks	16/7/67		11f	"
" " "	23/8/67	1m		"
" " "	29/7/67		1f	"
" " "	23/5/67	3m		"
" " "	8/8/65		27f	"
" " "	15/7/66	3m	4f	"
" " "	16/7/68	1m	4f	"
" " "	7/5/67	2m		"
" " "	15/6/67	3m	4f	"
" " "	26/7/66	1m	9f	"
<u>Psychoglypha subborealis</u> (Banks)	7/5/67		1f	"
" " "	23/5/67		1f	"
<u>Rhyacophila vaccua</u> Milne	4/10/66	1m	1f	"
<u>Onocosmoecus unicolor</u> (Banks)	9/8/65	13m	2f	"
" " "	29/7/67	1m		"
" " "	5/8/68	3m	1f	"
" " "	26/8/68	4m	8f	"
" " "	12/9/68	1m		"
<u>Rhyacophila bifila</u> Banks	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	"
" <u>pellisa</u> Ross	"		1f	"
" " "	9/8/65	2m	1f	"
" <u>coloradensis</u> Banks	5/8/68		1f	"
" <u>angelita</u> Banks	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	"
" <u>acropedes</u> Banks	5/8/68	14m	6f	"
" " "	29/7/67	7m	6f	"
" " "	26/7/66	5m	2f	"
" " "	15/7/66	1m	1f	"
" " "	12/8/67	1m		"
" " "	12/8/67	1m		"
<u>Amphicosmoecus canax</u> (Ross)	31/8/75	5m		"
<u>Rhyacophila angelita</u> Banks	"	57m	12f	"
<u>Onocosmoecus unicolor</u> (Banks)	12/10/75	1m	(dead)	"

Bow R., TCH, Canmore, Alberta

<u>Glossosoma</u> <u>alascense</u> Banks	9/8/69	1m		A.P.Nimmo
" " "	21/5/76		5f	"
<u>Rhyacophila</u> <u>angelita</u> Banks	1/5/76	1m	1f	"
<u>Apatania</u> <u>alberta</u> Nimmo	"	1m		"
<u>Arctopsyche</u> <u>grandis</u> (Banks)	9/8/65	2m	5f	"
" "	23/8/67		1f	"
" "	26/7/66	1m		"
" "	5/8/68	5m	2f	"
" "	16/7/67	18m	8f	"
" "	16/7/68	7m	1f	"
" "	26/7/66	1m		"
" "	16/7/67	1m		"
" "	15/7/66	1m		"
" "	29/7/67	4m	11f	"
" "	26/7/66		1f	"

Bread Ck, FTR, Alta

<u>Rhyacophila</u> <u>angelita</u> Banks	13/9/68	1m		A.P.Nimmo
" " "	16/8/75	14m	3f	"
" " "	12/10/75		4f	"
" " "	6/9/76	2m		"
<u>Lepidostoma</u> <u>cascadense</u> (Milne)	17/7/76	1m	2f	"

Canmore, Alta

Limnephilus kennicotti Banks
" " "

13/9/66
3/10/66

1m 2f
7f

A.P. Nimmo
"

TCH 3 mi. E/Canmore

<u>Limnephilus spinatus</u> Banks	25/8/65	2m		A.P.Nimmo
<u>Limnephilus sansoni</u> Banks	"		1f	"
<u>Philarctus quaeris</u> (Milne)	"	11m	18f	"
<u>Limnephilus perpusillus</u> Walker	"		1f	"
" <u>partitus</u> Walker	"		oo	"
" <u>sublunatus</u> Provencher	"	1m	2f	"
" <u>externus</u> Hagen	"	1m		"

Cripple Ck, FTR, Alberta

<u>Rhyacophila</u> <u>angelita</u> Banks	29/9/69	2f	A.P.Nimmo
" " "	6/9/76	1m	"
" <u>vocala</u> Milne	17/7/76	2m	"
" <u>vofixa</u> Milne	"	1m	"
<u>Arctopsyche</u> <u>grandis</u> (Banks)	"	1m	"

ck 1/4 mi N/last Xing Cripple Ck, FTR, Alta

Rhyacophila angelita Banks
" alberta Banks

12/10/75

"

6m
1m

A.P.Nimmo

"

Elk Ck. FTR, Alberta

<u>Ecclisomyia maculosa</u> Banks	17/7/76	lm	A.P.Nimmo
<u>Limnephilus alberta</u> Denning	"	lf	"
<u>Apatania alberta</u> Nimmo	8/6/69	lm	"
<u>Asynarchus curtus</u> (Banks)	30/7/66	pupa	H.Clifford
" " "	14/7/67	lm	A.P.Nimmo

1 mi. S/2nd Xing Elk Ck, FTR, Alta

Limnephilus minusculus (Banks)

14/7/67 lm

A.P.Nimmo

1st,4th,5th Xings Elk Ck, FTR, Alta

<u>Rhyacophila verrula</u> Milne	12/10/75	1m		A.P.Nimmo
<u>Psychoglypha subborealis</u> (Banks)	"	2m	4f	"
" <u>schmidi</u> Nimmo	"		1f	"
<u>Amphicosmoecus canax</u> (Ross)	"	3m	4f	"
<u>Limnephilus picturatus</u> McL.	"	4m	3f	"
<u>Arctopora pulchella</u> (Banks)	"		1f	"

1st Xing Elk Ck, FTR, Alta

<u>Limnephilus</u> <u>nigriceps</u> (Zett.)	13/9/68	1m		A.P.Nimmo
" <u>picturatus</u> McL.	"	1m		"
<u>Rhyacophila</u> <u>verrula</u> Milne	"	2m		"
<u>Limnephilus</u> <u>partitus</u> Walker	"	1m	5f	"
" <u>kennicotti</u> Banks	"		1f	"
<u>Rhyacophila</u> <u>alberta</u> Banks	"	1m	7f	"
" <u>angelita</u> Banks	"	15m	19f	"
<u>Limnephilus</u> <u>sericeus</u> (Say)	"		3f	"
<u>Psychoglypha</u> <u>subborealis</u> (Banks)	6/5/76		9f	"
" " "	2/5/76		15f	"
<u>Glyphopsyche</u> <u>irrorata</u> (Fabr.)	"		1f	"

2nd crossing Elk Ck, FTR, Alberta

Psychoglypha subborealis (Banks) 6/5/76

2f

A.P.Nimmo

3rd crossing Elk Ck, FTR, Alberta

<u>Psychoglypha</u> <u>subborealis</u> (Banks)	2/5/76	1f	A.P.Nimmo
" " "	6/5/76	2f	"
<u>Glyphopsyche</u> <u>irrorata</u> (Fabr.)	"	1f	"

5th crossing Elk Ck, FTR, Alberta

<u>Psychoglypha</u> <u>subborealis</u> (Banks)	2/5/76		1f	A.P.Nimmo
" " "	6/5/76		1f	"
<u>Rhyacophila</u> <u>angelita</u> Banks	6/9/76		3f	"
<u>Limnephilus</u> <u>picturatus</u> McL.	"		1f	"
" <u>alberta</u> Denning	17/7/76	1m	1f	"
" <u>minusculus</u> (Banks)	"	6m		"
<u>Rhyacophila</u> <u>acropedes</u> Banks	"	1m		"
<u>Ecclisomyia</u> <u>maculosa</u> Banks	"	10m	1f	

pond, TCH, opposite Exshaw, Alta

Limnephilus nigriceps (Zett.)

13/9/66 11m 4f A.P.Nimmo

" sansoni Banks

" 2m 2f "

slough, Hwy 1a, opposite Gap, Alta

<u>Limnephilus</u> <u>externus</u> Hagen	13/9/66	1f	A.P.Nimmo
" <u>sansoni</u> Banks	"	2f	"
" <u>sublunatus</u> Provancher	"	6f	"
" <u>sericeus</u> (Say)	"	1f	"
" " "	"	1m	"
" <u>partitus</u> Walker	"	2f	"
" <u>kennicotti</u> Banks	"	1f	"
<u>Philarctus</u> <u>quaeris</u> (Milne)	"	4m 3f	"

Indian Ck, FTR, Alta

<u>Limnephilus minusculus</u> (Banks)	14/7/67	3m		A.P.Nimmo
<u>Oligophlebodes ruthae</u> Ross	9/8/65		1f	"
<u>Ecclisomyia conspersa</u> Banks	14/7/67	4m		"

/upper

James R., bog, FTR, Alta

<u>Limnephilus minusculus</u> (Banks)	17/7/76	10m	3f	A.P.Nimmo
<u>Rhyacophila vobara</u> Milne	"	1m		"
" <u>angelita</u> Banks	7/8/76	4m		"
<u>Limnephilus sericeus</u> (Say)	22/9/74		1f	"
" <u>insularis</u> Schmid	22/9/74	1m		"
" <u>vao</u> Milne	17/7/76	12m	3f	"
<u>Limnephilus picturatus</u> McLaclan	3/9/78		1f	"
" <u>perpusillus</u> Walker	"	1m		"

James R., 11 mi. N/Red Deer R., FTR, Alta

Rhyacophila angelita Banks

13/9/68

2m 1f

A.P.Nimmo

Bog about 2-3 mi. S/Upper James R., FTR, Alberta

Limnophilus minusculus (Banks)

7/8/76

2m

A.P.Nimmo

7 mi. S/James River camp, FTR, Alta

Limnephilus perpusillus Walker
Arctopora pulchella (Banks)

15/7/67

"

2m

1m

3f

1f

A.P.Nimmo

"

Lac des Arcs, Exshaw, Alta

<u>Limnephilus</u> <u>externus</u> Hagen	13/9/66		2f	A.P.Nimmo
" <u>infernalis</u> (Banks)	25/8/65	3m		"
" " "	13/9/66	3m	1f	"
" <u>hyalinus</u> Hagen	25/8/65	1m		"
<u>Rhyacophila</u> <u>angelita</u> Banks	13/9/66	1m		"

Lynx Ck, FTR, Alta

<u>Oligophlebodes zelti</u> Nimmo	14/7/67	5m	1f	A.P.Nimmo
<u>Ecclisomyia maculosa</u> Banks	"	2m		"
" " "	9/8/65		2f	"
<u>Oligophlebodes ruthae</u> Ross	"		2f	"
<u>Rhyacophila alberta</u> Banks	13/9/68	3m		"
<u>Chyranda centralis</u> (Banks)	9/8/65	1m		"
" " "	17/7/76	1m	1f	"
<u>Oligophlebodes zelti</u> Nimmo	"	17m	3f	"
<u>Ecclisomyia maculosa</u> Banks	"	2m	1f	"
<u>Rhyacophila acropedes</u> Banks	"	1m	1f	"
" <u>narvae</u> Navas	"	1m		"
" <u>vao</u> Milne	"	1m	1f	"

McCue Ck, FTR, Alta

Rhyacophila alberta Banks
Psychoglypha subborealis (Banks)

12/10/75

"

lm

lm

A.P.Nimmo

"

Moose Ck, FTR, Alberta

<u>Rhyacophila angelita</u> Banks	6/9/76	2m		A.P.Nimmo
<u>Wormaldia gabriella</u> (Banks)	"	1m	3f	"
" " "	16/8/75		1f	"
<u>Psychoglypha subborealis</u> (Banks)	3/10/76		1f	"
" " "	2/5/76		4f	"
" " "	12/10/75	1m	2f	"
<u>Limnephilus alberta</u> Denning	16/8/75		1f	"
<u>Rhyacophila angelita</u> Banks	"	3m		"
<u>Lepidostoma roafi</u> (Milne)	17/7/76	3m	2f	"
<u>Polycentropus variegatus</u> Banks	17/7/76	1m		"

North Ram R., FTR, Alta

<u>Glossosoma</u> <u>verdonga</u> Ross	14/7/67	1m		A.P.Nimmo
<u>Rhyacophila</u> <u>pellisa</u> Ross	9/8/65	1m	2f	"
" <u>vocala</u> Milne	"		1f	"
<u>Limnephilus</u> <u>minusculus</u> (Banks)	14/7/67	2m		"
<u>Rhyacophila</u> <u>acropedes</u> Banks	17/7/76	16m	6f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"		4f	"
" <u>maculosa</u> Banks	"	1m		"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	3/9/78	4m	4f	"
<u>Rhyacophila</u> <u>verrula</u> Milne	"	2m		"
" <u>alberta</u> Banks	"	7m		"
<u>Dicosmoecus</u> <u>atripes</u> (Hagen)	"	1m		"
<u>Rhyacophila</u> <u>pellisa</u> Ross	"	2m		"
" <u>angelita</u> Banks	"	4m		"

North Saskatchewan R., FTR, S/Nordegg, Alta

Parapsyche elsis Milne

12/8/68 1m

A.P.Nimmo

Prairie Ck, Rocky Mtn Hse Rd from FTR, Alberta

<u>Rhyacophila</u>	<u>alberta</u>	Banks	8/8/76	3m		A.P.Nirumo
"	"	"	22/9/74	1m	1f	"
"	<u>vaccua</u>	Milne	"	1m		"

Radiant Ck, FTR, Alberta

<u>Psychoglypha subborealis</u> (Banks)	6/5/76		1f	A.P.Nimmo
" " "	2/5/76		7f	"
<u>Rhyacophila angelita</u> Banks	6/9/76	2m	1f	"

Rapids Ck, TCH, Gap, Alta

<u>Limnephilidae species 1</u> (Nimmo, 1971)	7/5/66		1f	A.P.Nimmo
<u>Rhyacophila species 2</u> (" ")	25/9/66		1f	"
<u>Apatania alberta</u> Nimmo	15/6/67	1m	5f	"
<u>Rhyacophila vemna</u> Milne	17/5/66	1m	1f	"
" " "	23/5/67	2m		"
" " "	15/6/67	1m		"
" " "	24/5/67	2m		"
" <u>verrula</u> Milne	24/9/67	1m		"
" " "	13/9/66	4m		"
" " "	25/9/66		1f	"
" " "	24/9/67	1m		"
<u>Psychoglypha subborealis</u> (Banks)	7/5/67		1f	"
" " "	23/5/67		1f	"
<u>Rhyacophila vaccua</u> Milne	24/9/67		1f	"
" " "	13/9/66		1f	"
" <u>alberta</u> Banks	25/9/66	2m		"
" " "	3/10/66	9m		"
" " "	13/9/66	7m	3f	"
" <u>bifila</u> Banks	29/7/67	1m		"
" " "	6/8/67	1m		"
" <u>pellisa</u> Ross	29/7/67	1m	1f	"
" " "	23/8/67	4m	2f	"
" " "	25/8/65	1m		"
<u>Chyranda centralis</u> (Banks)	9/8/65	2m	2f	"
<u>Rhyacophila coloradensis</u> Banks	23/5/67	2m		"
" " "	17/5/66	1m		"
" <u>vofixa</u> Milne	15/7/66	1m	2f	"
" " "	26/7/66	13m	5f	"
" " "	16/7/67	14m	3f	"
" " "	29/7/67	19m	4f	"
" <u>angelita</u> Banks	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	"
" <u>acropedes</u> Banks	26/7/66	2m		"
" " "	6/8/67	1m		"
<u>Ecclisomyia conspersa</u> Banks	17/5/66	1m		"
" " "	16/7/67	1m		"
" " "	24/5/67	2m	1f	"
" " "	23/5/67	6m	1f	"
<u>Rhyacophila vocala</u> Milne	29/7/67	1m	4f	"
" " "	1/8/76	1m		"
<u>Psychoglypha subborealis</u> (Banks)	10/4/77		5f	"
<u>Apatania alberta</u> Nimmo	"	1m (dead)		"
<u>Rhyacophila vofixa</u> Milne	1/8/76	4m	4f	"
" <u>coloradensis</u> Banks	21/5/76	2m		"
" <u>belona</u> Ross	"	1m		"
<u>Glossosoma alascense</u> Banks	"	1m		"
<u>Apatania alberta</u> Nimmo	"		1f	"
<u>Glossosoma verdoni</u> Ross	"	7m	8f	"
<u>Amphicosmoecus canax</u> (Ross)	11/10/75	1m		"

<u>Chyranda centralis</u> (Banks)	28/7/78	1m	2f	A.P.Nimmo
<u>Rhyacophila vofixa</u> Milne	"	2m		"
<u>Onocosmoecus unicolor</u> (Banks)	"	3m		"
<u>Rhyacophila pellisa</u> Ross	"	1m	1f	"
" <u>acropedes</u> Banks	"	5m	5f	"
" <u>vocala</u> Milne	"	2m	1f	"
<u>Glossosoma alascense</u> Banks	"		35f	"
<u>Lenarchus vastus</u> (Hagen)	"	2m		"
<u>Ecclisomyia maculosa</u> Banks	"	3m		"
<u>Hydropsyche slossonae</u> Banks	"	1m		"
<u>Arctopsyche grandis</u> (Banks)	"		1f	"
<u>Parapsyche elsis</u> Milne	6/8/67	1m		"
" "	16/7/67	1m		"
" "	1/8/76		1f	"
" "	28/7/78		7f	"
" "	26/7/66	1m		"

Red Deer R., Wildhorse Camp, Ya Ha Tinda Rd, Alta

Glossosoma alascense Banks

16/7/76

1m 2f

A.P.Nimmo

Red Deer R. crossing, FTR, Alberta

<u>Onocosmoecus unicolor</u> (Banks)	6/8/76	3m		A.P.Nimmo
<u>Rhyacophila acropedes</u> Banks	"	1m		"
<u>Glossosoma alascense</u> Banks	"	4m	44f	"
<u>Lepidostoma roafi</u> (Milne)	"	2m		"

15 mi N/Red Deer R., FTR, Alta

Limnephilus hageni Banks

13/9/68

1f

A.P.Nimmo

" hyalinus Hagen

"

1m

"

" nigriceps (Zett.)

"

1m

"

16 mi. N/Red Deer R. Xing, FTR, Alta

<u>Limnephilus</u> <u>sansoni</u> Banks	31/8/68		4f	A.P. Nimmo
" " "	13/9/68	2m	7f	"
<u>Philarctus</u> <u>quaeris</u> (Milne)	31/8/68	2m	2f	"

7-mile Ck, FTR, Alberta

<u>Rhyacophila</u> <u>alberta</u> Banks	6/9/76	1m	1f [mated]	A.P.Nimmo
" " "	"	1m	1f "	"
" " "	8/8/76	32m	2f	"
" " "	6/9/76	18m	14f	"
" <u>angelita</u> Banks	"		1f	"
<u>Amphicosmoecus</u> <u>canax</u> (Ross)	3/10/76	3m	1f	"
" " "	22/9/74		3f	"
" " "	12/10/75	1m	2f	"
<u>Rhyacophila</u> <u>angelita</u> Banks	22/9/74	1m	2f	"
" <u>tucula</u> Ross	"		1f	"
" <u>verrula</u> Milne	"		1f	"
<u>Rhyacophila</u> <u>alberta</u> Banks	3/9/78	12m	5f	"

South Ck, FTR, Alta

<u>Oligophlebodes zelti</u> Nimmo	8/8/65	1m	37f	A.P.Nimmo
" " "	14/7/67	1m		"
" " "	12/8/68	5m	1f	"
<u>Grammotaulius interregationis</u> (Zett.)	8/8/65	1m		"
<u>Oligophlebodes ruthae</u> Ross	18/7/63		1f	"
<u>Rhyacophila alberta</u> Banks	13/9/68		1f	"
<u>Asynarchus curtus</u> (Banks)	8/8/65		1f	"
<u>Ecclisomyia conspersa</u> Banks	"	3m	3f	"
" " "	12/8/68	2m	1f	"
<u>Chyranda centralis</u> (Banks)	12/8/68	24m	1f	"
" " "	8/8/65	2m	12f	"
<u>Ecclisomyia maculosa</u> Banks	"	20m		"

Teepeepole Ck, FTR, Alberta

<u>Amphicosmoecus canax</u> (Ross)	3/10/76	1m		A.P.Nimmo
<u>Rhyacophila angelita</u> Banks	6/9/76	14m	3f	"
" <u>alberta</u> Banks	"	1m		"
<u>Glyphopsyche irrorata</u> (Fabr.)	6/5/76		2f	"

Wildhorse Ck, Ya Ha Tinda Rd, 5 mi. W/ Red Deer R. crossing, Alberta

Rhyacophila acropedes Banks

7/8/76

1m

A.P.Nimmo

Wildhorse Camp, YHT road, Alta

<u>Limnephilus externus</u> Hagen	2/9/78	lm		A.P. Nimmo
<u>Lenarchus crassus</u> (Banks)	14/7/78	lm		"
" <u>fautini</u> (Denning)	"	lm		"
<u>Limnephilus sericeus</u> (Say)	2/9/78	lm		"
<u>Dicosmoecus jucundus</u> Banks	"	lm		"
<u>Asynarchus ?aldinus</u> (Ross)	"		1f	"
<u>Rhyacophila vocala</u> Milne	14/7/78	lm		"
<u>Asynarchus mutatus</u> (Hagen)	"	lm		"
<u>Hesperophylax consimilis</u> (Banks)	2/9/78	lm		"
<u>Onocosmoecus unicolor</u> (Banks)	"		1f	"
<u>Arctopsyche grandis</u> (Banks)	16/7/76	lm	5f	"
" "	14/7/78	8m	20f	"
<u>Parapsyche elsis</u> Milne	"		1f	"

Red Deer R., nr Wildhorse Camp, YHT rd, Alta

<u>Arctopsyche grandis</u> (Banks)	16/7/76	2m	50f	A.P.Nimmo
<u>Parapsyche elsis</u> Milne	"		1f	"

pond 1/4 mi W/E. gate, Ya Ha Tinda, Alta

Limnephilus alberta Denning
" hageni Banks

15/8/75
"

1f
2m 7f

A.P.Nimmo
"

Eagle Lk, headstream, YHT, Alta

<u>Limnephilus alberta</u> Denning	2/9/78	1m	lf(dead)	A.P.Nimmo
<u>Rhyacophila verrula</u> Milne	"	1m		"
<u>Limnephilus partitus</u> Walker	"	2m	lf	"
<u>Wormaldia gabriella</u> (Banks)	"	1m	lf	"
<u>Agrypnia improba</u> Hagen	26/6/82	3m	lf	"
<u>Glyphopsyche irrorata</u> (Fabr.)	"		lf	"

Bighorn Ck camp, Ya Ha Tinda, Alberta

<u>Chyranda centralis</u> (Banks)	15/7/76	1m		A.P.Nimmo
<u>Ecclisomyia maculosa</u> Banks	"	3m		"
<u>Rhyacophila vocala</u> Milne	"	1m		"
<u>Oligophlebodes zelti</u> Nimmo	16/7/76	2m	2f	"
<u>Ecclisomyia maculosa</u> Banks	"	1m		"
<u>Chyranda centralis</u> (Banks)	"	1m		"
<u>Glossosoma verdoni</u> Ross	18/5/80		1f	"

marsh 6 mi. E/Ya Ha Tinda Ranch gate, Alta

<u>Limnephilus hageni</u> Banks	13/9/68		1f	A.P.Nimmo
" <u>sansoni</u> Banks	"	6m	13f	"
" <u>partitus</u> Walker	"	1m		"
<u>Philarctus quaeris</u> (Milne)	"	2m	3f	"
<u>Limnephilus externus</u> Hagen	2/9/69		1f	"

cklet from S. end/plateau, Scalp Ck Rd, Ya Ha Tinda, Alta

<u>Rhyacophila</u> species 4 (Nimmo, 1977)	16/7/76	lf	A.P.Nimmo
<u>Limnephilus perpusillus</u> Walker	14/7/78	lm	"
<u>Oligophlebodes zelti</u> Nimmo	"	lf	"

?CANYON Ck.

Ck from Plateau, Scalp Ck Rd., Ya Ha Tinda, Alta

<u>Rhyacophila</u> <u>vocala</u> Milne	16/7/76	3m	lf	(pupae)	A.P.Nimmo
<u>Chyranda</u> <u>centralis</u> (Banks)	15/8/75		lf		"

slough E/upper Scalp Ck bridge, Ya Ha Tinda, Alta

<u>Grammotaulius interregationis</u> (Zett.)	3/9/77	lm	lf	A.P.Nimmo
<u>Limnephilus kennicotti</u> Banks	"	lm	14f	"
<u>Arctopora pulchella</u> (Banks)	"		lf	"
<u>Asynarchus mutatus</u> (Hagen)	14/7/78		lf	"
<u>Limnephilus minusculus</u> (Banks)	"		lf	"

headwater ponds, Skeleton Ck, Ya Ha Tinda, Alta

<u>Limnephilus externus</u> Hagen	3-4/9/77		5f	A.P.Nimmo		
" <u>sansoni</u> Banks	"		1f	"		
" <u>janus</u> Ross	"	1m		"		
<u>Grammotaulius interregationis</u> (Zett.)	"	1m	1f	"		
<u>Limnephilus nigriceps</u> (Zett.)	14/7/78		1f	"		
" <u>minusculus</u> (Banks)	15/7/78	1m	2f	"		
" <u>kennicotti</u> Banks	14/7/78	1m		"		
" <u>minusculus</u> (Banks)	14/7/78	22m	5f	"		
<u>Asynarchus ?aldinus</u> (Ross)	"	6m		"		
<u>Grammotaulius interregationis</u> (Zett.)	15/7/78	1m	1f	"		
"	"	"	14/7/78	2m	3f	"

upper Scalp Ck @ drill-rig road bridge, Ya Ha Tinda, Alta

Rhyacophila vaccua Milne

3-4/9/77

14m

2f

A.P.Nimmo

pond N/Banff rd, W/Ya Ha Tinda Ranch, Alta

<u>Limnephilus</u> <u>labus</u> Ross	15/8/75	16m	11f	A.P.Nimmo
" <u>janus</u> Ross	"	1m		"
" <u>sansoni</u> Banks	"		1f	"
<u>Philarctus</u> <u>quaeris</u> (Milne)	"	4m	7f	"

pond S/Banff rd, W/Ya Ha Tinda Ranch, Alta

Limnephilus partitus Walker
" infernalis (Banks)

15/8/75

"

2m

2f

A.P.Nimmo

"

Lower Yara Ck, FTR, Alberta

Rhyacophila angelita Banks
" alberta Banks

7/8/76
"

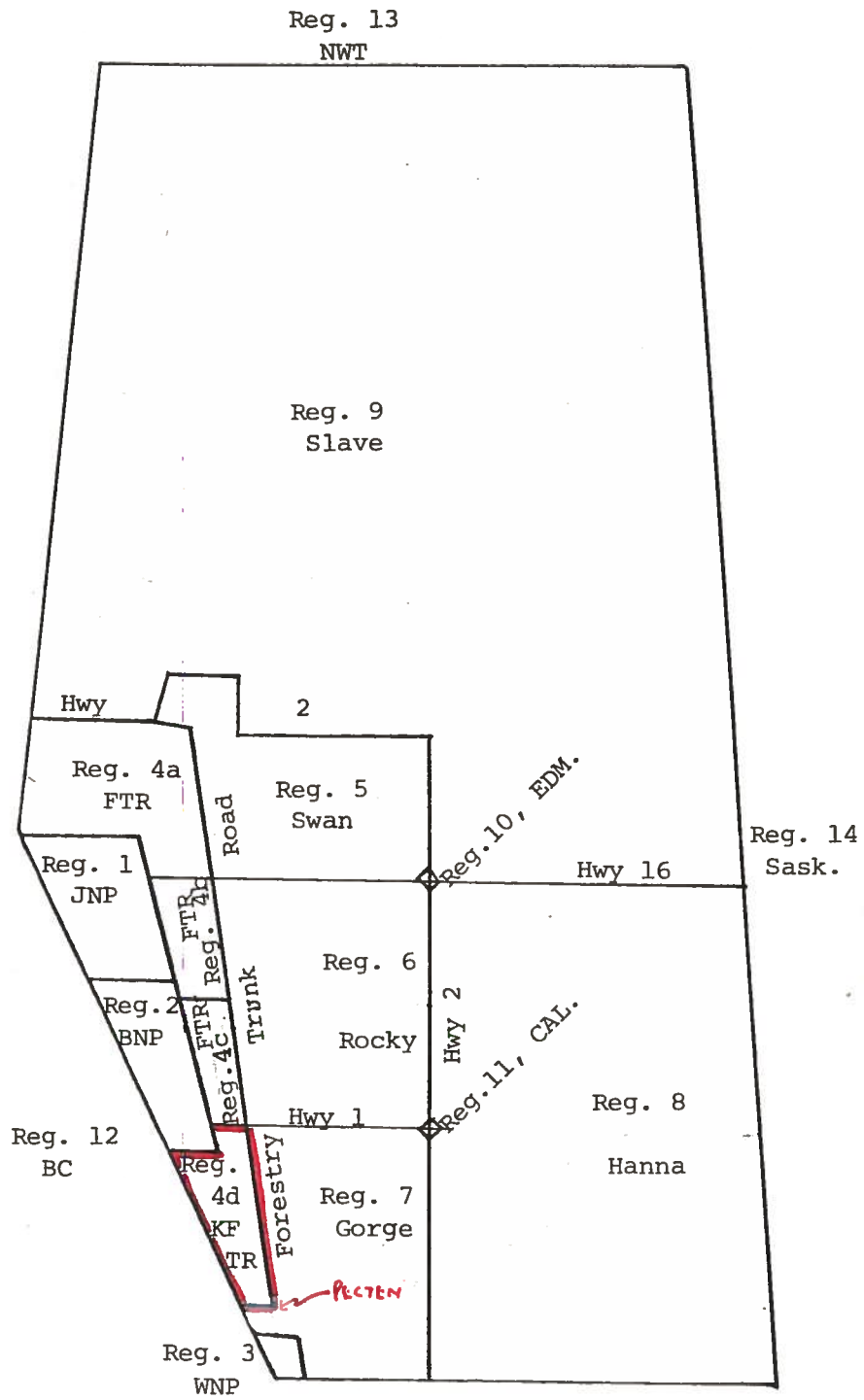
7m

2f

A.P.Nimmo
"

Upper Yara Ck, FTR, Alberta

<u>Dicosmoecus jucundus</u> Banks	6/8/76	1m		A.P.Nimmo
" <u>atripes</u> (Hagen)	"	1m		"
<u>Hesperophylax consimilis</u> (Banks)	"		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	"		1f	"
<u>Chyranda centralis</u> (Banks)	"	3m	5f	"
<u>Ecclisomyia maculosa</u> Banks	"	5m		"
<u>Oligophlebodes zelti</u> Nimmo	"	2m		"
<u>Rhyacophila acropedes</u> Banks	"	1m		"
" <u>alberta</u> Banks	"		1f	"
<u>Glossosoma alascense</u> Banks	"		1f	"
<u>Chyranda centralis</u> (Banks)	7/8/76	1m	2f	"
<u>Oligophlebodes zelti</u> Nimmo	"		1f	"
<u>Rhyacophila verrula</u> Milne	22/9/75	1m		"
" <u>vaccua</u> Milne	"	6m	4f	"
" " "	12/10/75	1m (dead)		"
" <u>alberta</u> Banks	22/9/75	3m	1f	"
<u>Amphicosmoecus canax</u> (Ross)	"		1f	"
<u>Psychoglypha subborealis</u> (Banks)	12/10/75		1f	"
<u>Chyranda centralis</u> (Banks)	17/7/76	5m	1f	"
<u>Oligophlebodes zelti</u> Nimmo	"	1m		"
<u>Ecclisomyia maculosa</u> Banks	13/9/68	1m		"
<u>Rhyacophila vaccua</u> Milne	"	3m	1f	"
" <u>angelita</u> Banks	"	1m	1f	"
<u>Arctopsyche grandis</u> (Banks)	6/8/76	1m		"



Cabin Ck, [Kananaskis? Marmot Basin], Alberta

Chyranda centralis (Banks)

31/7/76

1m

R.Mutch

Cat Ck, KFTR, Alberta

<u>Dicosmoecus atripes</u> (Hagen)	5/9/76	1m		A.P.Nimmo
<u>Rhyacophila pellisa</u> Ross	1/8/76	6m	2f	"
" <u>vocala</u> Milne	"	1m	2f	"
" <u>vofixa</u> Milne	"	1m	1f	"
" <u>acropedes</u> Banks	"	1m		"
<u>Onocosmoecus unicolor</u> (Banks)	"		1f	"
<u>Chyranda centralis</u> (Banks)	5/9/76		1f	"
<u>Rhyacophila vaccua</u> Milne	"	9m	3f	"
" <u>vocala</u> Milne	"		1f [dead]	"
" <u>vaccua</u> Milne	"	1m	1f	"
" <u>vemna</u> Milne	23/5/76	1m		"
<u>Ecclisomyia conspersa</u> Banks	"	2m		"
<u>Anagapetus debilis</u> Ross	15/7/66	2m	3f	"
<u>Rhyacophila verrula</u> Milne	11/10/75	1m		"
" <u>alberta</u> Banks	"	3m		"
" <u>vaccua</u> Milne	"	1m		"
<u>Anagapetus debilis</u> (Ross)	29/7/67	2m	1f	"

Cataract Ck, KFTR, Alberta

<u>Dicosmoecus atripes</u> (Hagen)	31/7/76	3m		A.P.Nimmo
<u>Onocosmoecus unicolor</u> (Banks)	"	9m		"
<u>Ecclisomyia maculosa</u> Banks	"	7m		"
<u>Oligophlebodes ruthae</u> Ross	"	1m		"
" <u>sierra</u> Ross	"	3m	20f	"
<u>Chyranda centralis</u> (Banks)	"		1f	"
<u>Rhyacophila vocala</u> Milne	"	8m	5f	"
" <u>acropedes</u> Banks	"	4m	3f	"
" <u>pellisa</u> Ross	"	1m		"
" <u>vao</u> Milne	"	1m		"
<u>Parapsyche elsis</u> Milne	"	1m	2f	"

Coat Ck, KFTR, Alta

<u>Rhyacophila</u> <u>acropedes</u> Banks	29/7/67	7m	2f	A.P.Nimmo
" <u>vocala</u> Milne	"	4m	4f	"
" " "	31/7/76	1m	2f	"
" <u>vao</u> Milne	31/7/76	1m	1f	"
" " "	29/7/67	2m		"
<u>Parapsyche</u> <u>elsis</u> Milne	"	1m		"

Crowsnest R., Carbondale-Burmis Rd, Alberta

<u>Rhyacophila</u> <u>bifila</u> Banks	31/7/76	4m	A.P.Nimmo
" <u>acropedes</u> Banks	"	1m	"

Crowsnest R., Hwy 3, Frank, Alta

<u>Onocosmoecus unicolor</u> (Banks)	12/8/67		1f	A.P.Nimmo
<u>Rhyacophila acropedes</u> Banks	29/7/67	7m	6f	"
" " "	12/8/67	2m		"
" <u>bifila</u> Banks	"	1m		"
" " "	29/7/67		1f	"
" <u>pellisa</u> Ross	"		1f	"
" <u>vocala</u> Milne	12/8/67	5m	1f	"
<u>Lepidostoma cascadense</u> (Milne)	12/8/67	1m		"
<u>Arctopsyche grandis</u> (Banks)	"	1m		"
" "	29/7/67	11m	7f	"

Upper Drywood Ck, W/Pecten, Alberta

<u>Rhyacophila</u> <u>vocala</u> Milne	31/7/76	2m	5f	A.P.Nimmo
" <u>vofixa</u> Milne	"	1m	1f	"
" <u>acropedes</u> Banks	"	1m	1f	"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	"	1m		"
" <u>maculosa</u> Banks	"	1m	1f	"
<u>Chyranda</u> <u>centralis</u> (Banks)	4/9/76		1f	"
<u>Rhyacophila</u> <u>vaccua</u> Milne	"	2m	1f	"
" <u>alberta</u> Banks	"	36m	16f	"
" <u>vagrita</u> Milne	"	2m	2f	"
" <u>angelita</u> Banks	"	1m		"

Etherington Ck, KFTR, Alta

<u>Rhyacophila</u> <u>vaccua</u> Milne	31/8/68	1m	A.P.Nimmo
<u>Glossosoma</u> <u>verdoni</u> Ross	29/7/67	1m	"
<u>Rhyacophila</u> <u>alberta</u> Banks	31/8/68	1m	"
" <u>angelita</u> Banks	"	4m	"
<u>Parapsyche</u> <u>elsis</u> Milne	29/7/67	1m	"

Evans-Thomas Ck, KFTR, Alta

Rhyacophila alberta Banks

11/10/75

2m

A.P.Nimmo

Gold Ck, Hwy 3, Frank, Alta

Glossosoma verdoni Ross

14/6/67

lm

lf

A.P.Nimmo

Hailstone Butte, Nanton Rd, Alberta

<u>Chyranda centralis</u> (Banks)	31/7/76	5m	6f	A.P.Nimmo
<u>Rhyacophila vofixa</u> Milne	"	1m		"
" <u>vocala</u> Milne	"	1m		"
<u>Oligophlebodes zelti</u> Nimmo	"	1m		"
<u>Ecclisomyia maculosa</u> Banks	"	1m		"
<u>Asynarchus aldinus</u> (Ross)	"	4m		"

Upper Highwood R., KFTR, Alberta

<u>Rhyacophila</u>	<u>vaccua</u> Milne	5/9/76	lm	1f	A.P. Nimmo
"	<u>alberta</u> Banks	"		3f	"

slough 3 mi. N/Highwood Jct, KFTR, Alta

<u>Limnephilus</u>	<u>sansoni</u>	Banks	4/8/68	1m	1f	A.P.Nimmo
"	"	"	31/8/68	2m	8f	"
"	<u>externus</u>	Hagen	"	6m	10f	"

Highwood Pass, KFTR, Alta

Imania bifosa Ross

29/6/62

5m

4f

K.C.Herrmann

Rhyacophila belona Ross

(7900')

"

1m

W.R.M.Mason

Island Lk, Crowsnest Pass, Hwy 3, Alta

<u>Limnephilus spinatus</u> Banks	20/8/65	1m		A.P.Nimmo
<u>Dicosmoecus jucundus</u> Banks	"		1f	"
<u>Rhyacophila angelita</u> Banks	"	1m	2f	"

Kananaskis Lk, Alta

Hesperophylax incisus (Banks)

2/7/28

1m

N.B.Sanson

Slough, KFTR, above Kananaskis Lks, Alberta

<u>Limnephilus</u> <u>hageni</u> Banks	1/8/76	2m	6f	A.P.Nimmo
" " "	5/9/76	1m	19f	"
" <u>externus</u> Hagen	"		5f	"
" <u>sublunatus</u> Prov.	"	1m	19f	"
" " "	15/7/66		oo	"
" <u>hageni</u> Banks	"	15m	5f	"
" " "	29/7/67	1m	1f	"

Beaver ponds by Kananaskis R, KFTR, Alberta

<u>Psychoglypha</u>	<u>subborealis</u> (Banks)	16/10/76	lf	S.Ashe
"	<u>alascensis</u> (Banks_	31/8/68	lm	A.P.Nimmo

Lineham Ck, KFTR, Alta

<u>Anagapetus</u> <u>debilis</u> Ross	29/7/67	1m	1f	A.P.Nimmo
<u>Rhyacophila</u> <u>vofixa</u> Milne	15/7/66	3m	1f	"
" " "	29/7/67	1m		"
" <u>vocala</u> Milne	15/7/66	1m		"
" <u>vaccua</u> Milne	11/10/75		1f	"
<u>Parapsyche</u> <u>elsis</u> Milne	15/7/66	3m	2f	"

Lusk Ck, KFTR, Alta

<u>Rhyacophila</u> <u>species 1</u> (Nimmo, 1971)	15/7/67		2f	A.P.Nimmo
<u>Anagapetus</u> <u>debilis</u> Ross	29/7/67		1f	"
<u>Rhyacophila</u> <u>pellisa</u> Ross	4/8/68	lm		"
" <u>vofixa</u> Milne	"	lm		"
" <u>vocala</u> Milne	"	lm		"
" " "	29/7/67		1f	"
" <u>narvae</u> Navas	1/8/76		1f	"
" <u>vao</u> Milne	29/7/67		1f	"
" " "	15/7/66	6m	4f	"
<u>Lepidostoma</u> <u>roafi</u> (Milne)	1/8/76	lm		"

Kananaskis R. system - Lusk Ck (??), KFTR, Alta

Glossosoma pterna Ross (DOUBTFUL RECORD) ? ? ?
(See Nimmo, 1974)

Middle Fork Ck, Marmot Basin, Kananaskis, Alberta

<u>Oligophlebodes zelti</u> Nimmo	6/5/75	4m		R.Mutch
Limnephilidae species 1 (Nimmo 1971)	8/5/75		2f	"
<u>Rhyacophila verrula</u> Milne	15/10/75	7m		"
" <u>milnei</u> Ross	5/10/75	2m		"
" <u>alberta</u> Banks	19/9/75	2m		"
" <u>vemna</u> Milne	21/5/76	1m		"
<u>Oligophlebodes zelti</u> Nimmo	1/8/75		2f	"

Mist Mtn (small trickle on S.face/ridge to east, KFTR, Alta

Psychoglypha schmidi Nimmo

8/10/78

1m

A.P.Nimmo

Picklejar Ck, KFTR, Alta

<u>Rhyacophila narvae</u> Navas	4/8/68	1m		A.P.Nimmo
<u>Oligophlebodes ruthae</u> Ross	"	1m		"
<u>Rhyacophila vaccua</u> Milne	31/8/68		1f	"
" <u>alberta</u> Banks	"	2m		"
" <u>pellisa</u> Ross	"	3m		"
" " "	4/8/68	1m		"
" <u>vofixa</u> Milne	31/8/68	1m		"
" " "	4/8/68	2m	2f	"
" <u>vocala</u> Milne	"	5m	4f	"
" <u>vaccua</u> Milne	5/9/76	8m	1f	"
" <u>verrula</u> Milne	"	1m	2f	"
" <u>vocala</u> Milne	1/8/76	5m	13f	"
" <u>vofixa</u> Milne	"	6m	3f	"
<u>Oligophlebodes zelti</u> Nimmo	"	5m	3f	"
" <u>ruthae</u> Ross	"	1m		"
<u>Rhyacophila verrula</u> Milne	11/10/75	1m		"

cklet between Lineham & Picklejar Cks, KFTR, Alta

Rhyacophila vaccua Milne
" verrula Milne

11/10/75

"

2m

1f

A.P.Nimmo

"

Upper Pincher Ck, NW/Pecten, Alberta

<u>Rhyacophila</u>	<u>acropedes</u> Banks	31/7/76	3m		A.P.Nimmo
"	<u>vocala</u> Milne	"	1m	2f	"
"	<u>pellisa</u> Ross	"	1m	1f	"
"	<u>alberta</u> Banks	4/9/76	4m	3f	"
"	<u>vagrita</u> Milne	"	1m	1f	"
"	<u>vaccua</u> Milne	"		1f	"
"	<u>angelita</u> Banks	"	1m		"
"	<u>vao</u> Milne	"	1m		"
"	" "	31/7/76	13m		"

Rocky Ck, KFTR, Alberta

Rhyacophila pellisa Ross

1/8/76

4m

4f

A.P.Nimmo

S. Castle R. at Westcastle paved Rd, Alberta

Rhyacophila coloradensis Banks

30/4/76

1f A.P.Nimmo

Storm Ck, Highwood Pass, KFTR, Alta

Rhyacophila vofixa Milne
" " "

29/7/67 3f A.P.Nimmo
1/8/76 1m 1f "

Twin Ck, Marmot Basin, Kananaskis, Alberta

<u>Ecclisomyia conspersa</u> Banks	23/5/75	1m		R.Mutch
<u>Imania cascadis</u> Ross	24/6/75		1f	"
" " "	11/5/76		1f	"
<u>Rhyacophila glaciera</u> Denning	5/10/75	6m		"
" <u>rickeri</u> Ross	10/10/74	1m		"
<u>Philocasca alba</u> Nimmo (PARATYPES)	11/5/76	2m		"
" " " "	27/5/75	3m		"
<u>Imania thomasi</u> Nimmo	" 12/5/75	1m		"
" " " "	" 26/6/76	1m		"
<u>Rhyacophila milnei</u> Ross	5/10/75		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	15/8/80	2m		"
" " " "	7/8/80	1m		"
<u>Neothremma alicia</u> Banks	12/9/80	1m		"
" " "	29/7/80	1m	2f	"
" " "	18/7/80	1m		"
<u>Oligophlebodes zelti</u> Nimmo	7/8/80		∞	"
" " "	12/9/80	7m	3f	"
" " "	15/8/80	70m	6f	"
" " "	29/7/80		∞	"
<u>Parapsyche elsis</u> Milne	" "	1m	3f	"
" " "	12/7/80	1m		"
<u>Psychoglypha alaskensis</u> (Banks)	" "	1m		"
" " "	29/8/80	2m		"
" <u>prita</u> (Milne)	9/10/80	15m		"
" " "	17/10/80	1m		"
" <u>schmidi</u> Nimmo	12/9/80	5m		"
" <u>subborealis</u> (Banks)	9/10/80	∞m	++f	"
" " "	" "	∞ m		"
" " "	17/10/80	∞ m		"
" " "	22/5/80	2m		"
" " "	5/6/80	1m		"
" " "	15/5/80	12m		"
" " "	29/3/80	1m		"
" " "	12/5/80	4m		"
" " "	25/9/80	1m		"
<u>Rhyacophila alberta</u> Banks	9/10/80		∞	"
" " "	15/8/80	11m		"
" " "	12/9/80		∞	"
" " "	28/8/80		∞	"
" " "	18/9/80	8m		"
" " "	25/9/80	10m		"
" <u>belona</u> Ross	16/7/80	1m		"
" <u>glaciera</u> Denning	12/9/80	16m	11f	"
" " "	9/10/80	5m		"
" " "	25/9/80	6m		"
" " "	18/9/80	1m		"
" <u>milnei</u> Ross	9/10/80	2m		"
" " "	12/9/80	1m		"
" <u>robusta</u> Schmid	22/5/80	∞ m		"
" " "	29/5/80	"		"
" " "	27/5/80	"		"
" " "	27/6/80	"	+f	"
" " "	16/6/80	"		"
" " "	5/6/80	"		"

Twin Ck, Marmot Basin, Kananaskis, Alta

<u>Rhyacophila robusta</u> Schmid	3/7/80	16m		R.Mutch
" " "	12/7/80	15m		"
" " "	15/5/80	15m		"
" <u>vao</u> Milne	?	1m		"
" <u>verrula</u> Milne	9/10/80	♂ m	++f	"
" " "	17/10/80	2m	2f	"
" " "	12/9/80	27m	1f	"
" " "	25/9/80	12m	3f	"
" " "	18/9/80	4m	1f	"
" " "	28/8/80	2m		"
" <u>vocala</u> Milne	29/7/80	18m	4f	"
" " "	12/9/80		1f	"
" " "	15/8/80	2m		"
" " "	7/8/80	7m	2f	"
<u>Amphicosmoecus canax</u> (Ross)	9/10/80	1m		"
<u>Asynarchus montanis</u> (Banks)	15/8/80	1m		"
" " "	18/8/80	1m		"
<u>Chyranda centralis</u> (Banks)	15/8/80	♂ m	34f	"
" " "	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	"
<u>Ecclisomyia conspersa</u> Banks	22/5/80	8m		"
" " "	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		"
<u>Glyphopsyche irrorata</u> (Fabr.)	17/10/80	1m		"
" " "	9/10/80	11m	4f	"
<u>Homophylax acutus</u> Denning	12/9/80	2m		"
" <u>crotchi</u> Banks	28/8/80		1f	"
<u>Lenarchus vastus</u> (Hagen)	29/7/80	1m		"
<u>Limnephilidae</u> sp. 1	22/5/80		1f	"
<u>Limnephilus alberta</u> Denning	12/7/80	1m		"
<u>Imania thomasi</u> Nimmo	22/5/80		♂	"
" " "	27/6/80	2m		"
" " "	29/5/80	3m		"
" " "	5/6/80	1m		"
" " "	16/6/80		♂	"
<u>Imania tripunctata</u> (Banks)	27/6/80	17m		"
" " "	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		"
<u>Parapsyche elsis</u> Milne	29/7/80	1m	3f	"
" " "	12/7/80	1m		"

Vicary Ck, KFTR, Alta

<u>Rhyacophila</u>	<u>vao</u> Milne	29/7/67	1m		A.P. Nimmo
"	<u>vocala</u> Milne	"	1m	1f	"
"	<u>vofixa</u> Milne	"	6m	2f	"

Wasootch Ck, KFTR, Alta

Rhyacophila angelita Banks

11/10/75

1f A.P.Nimmo

Whitney Ck, Pecten-Beavermine (Carbondale) Rd, Alberta

<u>Rhyacophila</u>	<u>pellisa</u> Ross	31/7/76	1m	1f	A.P. Nimmo
"	<u>vocala</u> Milne	"	1m		"
"	<u>alberta</u> Banks	4/9/76	12m	4f	"
"	<u>vaccua</u> Milne	"	1m	3f	"
"	<u>angelita</u> Banks	"	1m		"
"	<u>vao</u> Milne	31/7/76	16m	7f	"

Wilkinson Ck, KFTR, Alberta

<u>Rhyacophila</u> <u>verrula</u> Milne	5/9/76	1m		A.P.Nimmo
<u>Ecclisomyia</u> <u>conspersa</u> Banks	23/5/76	2m	1f	"
<u>Rhyacophila</u> <u>verrula</u> Milne	11/10/75	1m	1f	"
" <u>alberta</u> Banks	"	1m		"
<u>Parapsyche</u> <u>elsis</u> Milne	29/7/67	2m		"

Wilkinson Ck, Cataract Ck Camp, KFTR, Alta

Rhyacophila alberta Banks

8/10/78 1m

A.P.Nimmo

Williamson Ck, KFTR, Alta

Rhyacophila vofixa Milne
" vocala Milne

29/7/67

"

5m

2m

A.P.Nimmo

"

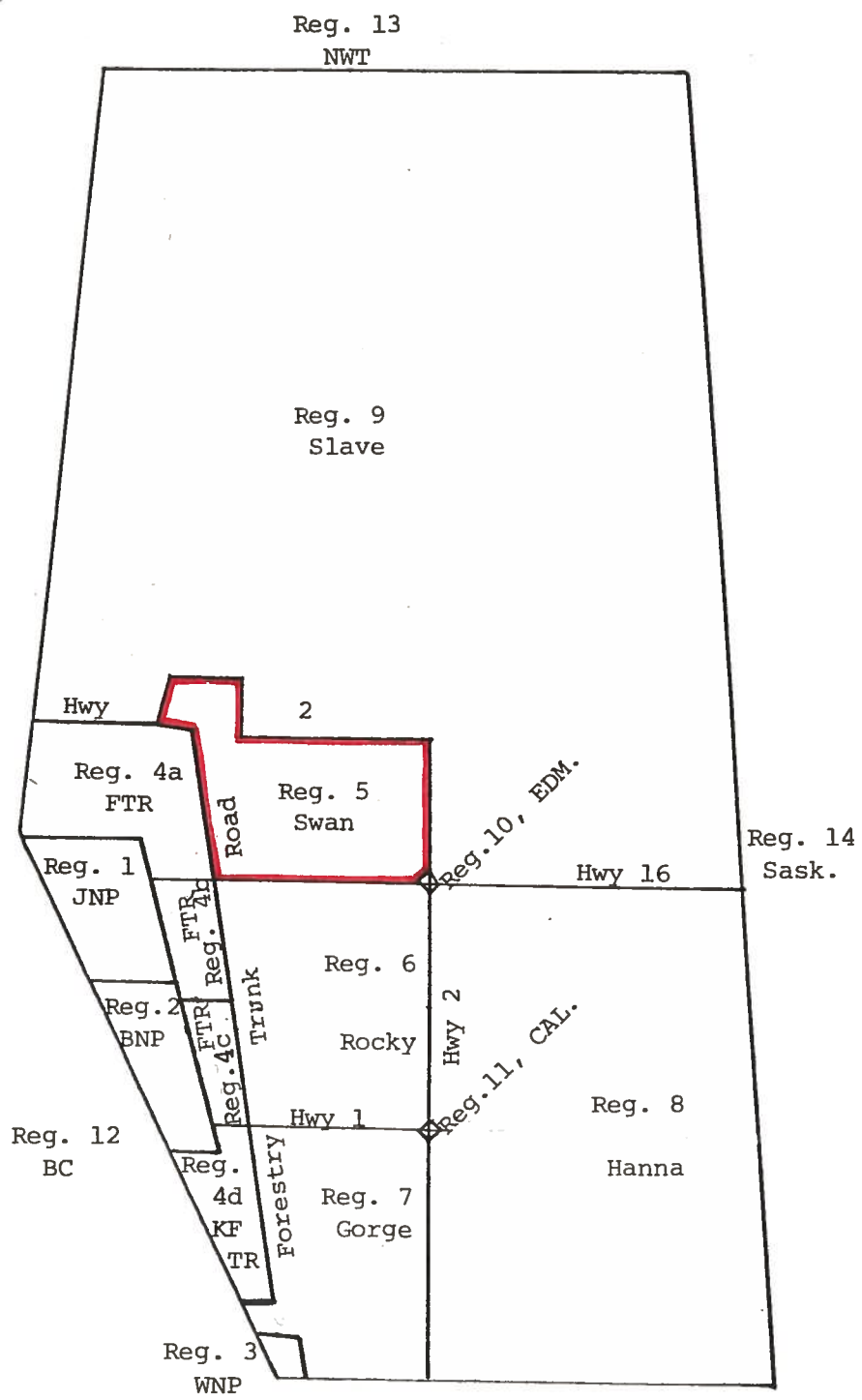
Kananaskis, Alta

Lepidostoma roafi (Milne)

17/7/73

?

I.D.Hodkinson



Athabina cemetery area, Flatbush, Alta

<u>Limnephilus</u> <u>extractus</u> Walker	28/5/63		1f	A.P.Nimmo
" <u>parvulus</u> (Banks)	29/5/63	oo		"
" " "	28/5/63	13m	3f	"
" <u>minusculus</u> (Banks)	29/5/63	12m	1f	"

Lk Sara, Athabina, Flatbush, Alta

<u>Limnephilus extractus</u> Walker	27/5/63	5m		A.P.Nimmo
" " "	31/5/63	5m		"
<u>Glyphopsyche irrorata</u> (Fabr.)	22/5/63		1f	"
<u>Anabolia bimaculata</u> (Walker)	10-2-7/62	3m	9f	G.Pritchard
<u>Limnephilus parvulus</u> (Banks)	22/5/63	1m		A.P.Nimmo
<u>Anabolia bimaculata</u> (Walker)	18/7/65	1m		"
<u>Limnephilus parvulus</u> (Banks)	27/5/63	1m		"
" <u>extractus</u> Walker	28/5/63	1m		"
<u>Hydropsyche alternans</u> (Walker)	29/5/63	1m	9f	"
<u>Arctopsyche ladogensis</u> (Kolenati)	"		3f	"
" " "	25/5/63		1f	"

Flatbush, Alta

Banksiola crotchi Banks

? /10/62 larvae A.P.Nimmo

George Lk, nr Busby, Alta

<u>Chilostigmodes areolatus</u> (Walker)	27/4/67	1m		P.Graham
" " "	1/5/67	7m		"
" " "	13/5/67	1m		"
<u>Limnephilus indivisus</u> Walker	15-30/9/65	1m	1f	"
" " "	1-8/9/66	1m	1f	"
" " "	19-22/7/66	1m		"
" " "	19/8-1/9/66	3m		"
" <u>canadensis</u> Banks	5/8/66	2m		"
" " "	5-9/8/66		3f	"
<u>Asynarchus mutatus</u> (Hagen)	30/6-6/7/67	1m		"
" " "	23-30/6/67	1m		"
" " "	10-17/6/66	2m		"
" " "	3-10/6/66	1m		"
<u>Nemotaulius hostilis</u> (Hagen)	"	1m	1f	"
" " "	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	"
<u>Limnephilus sericeus</u> (Say)	9/8-1/9/66		1f	"
" " "	10-13/8/65		1f	"
" " "	19-22/8/66		2f	"
" " "	17/8/66	1m		"
" " "	17/9/66	1m		"
" " "	5-9/8/66	1m		"
" " "	12-20/8/65	1m		"
" " "	25/6/65		1f	"
" " "	10-13/8/65	1m		"
<u>Limnephilus secludens</u> Banks	5-8/7/66		2f	"
" " "	8-12/7/66	1m		"
" " "	27-29/7/66	1m		"
" " "	19-22/8/66		1f	"
" " "	20-24/6/66		1f	"
" " "	12/7/65		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	"
<u>Asynarchus curtus</u> (Banks)	5-8/7/66		1f	"
" " "	29/7-3/8/65		1f	"
" " "	21/7/65		1f	"
" " "	5/7/65	1m		"
" " "	8-12/7/66	1m		"
" " "	28/7/65	1m		"

George Lk, nr Busby, Alta

<u>Anabolia bimaculata</u> (Walker)	19-22/7/66	10m		P.Graham
" " "	27-29/7/66	1m	1f	"
" " "	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	"
" " "	12-18/8/65		2f	"
" " "	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		"
<u>Limnephilus sericeus</u> (Say)	14/9/74	1m		J.Belicek
<u>Nemotaulius hostilis</u> (Hagen)	27/5/83		3f	R.Aiken
" " "	14/7/79		1f	D.Maddison

0.9 mi. W/George Lk, Busby, Alberta

Limnephilus janus Ross

13/5/76

3f [reared]

A. Borkent

French Ck, Hwy 44, Fawcett, Alta

<u>Limnephilus hyalinus</u> Hagen	30/7/65	1m	A.P.Nimmo
<u>Glossosoma intermedium</u> (Klap.)	"	1m 5f	"
" " "	29/5/63	pupae	"
<u>Hydropsyche vexas</u> Ross	6/6/76	1m	"
<u>Cheumatopsyche oxa</u> Ross	"	1m 20f	"
" <u>campyla</u> Ross	30/7/65	1m 2f	"
<u>Hydropsyche alternans</u> (Walker)	28/5/63	pupae	"
" " "	6/6/76	8m	"
" " "	30/7/65	9m 3f	"
" <u>oslari</u> Banks	"	4m 39f	"

Rourke Ck, Hwy 44, Alberta

<u>Limnephilus parvulus</u> (Banks)	6/6/76	1f	A.P.Nimmo
<u>Lepidostoma podager</u> (McLachlan)	6/6/76	5m 9f	"

Girouxville, Alta

<u>Anabolia bimaculata</u> (Walker)	3/8/76	3m	1f	Alta Agric.
<u>Limnephilus secludens</u> Banks	"	8m	4f	"
" <u>hyalinus</u> Hagen	"	"	1f	"
" <u>canadensis</u> Banks	"	4m	"	"
" <u>labus</u> Ross	"	"	1f	"
" <u>secludens</u> Banks	18/6/76	1m	"	"
" <u>labus</u> Ross	"	1m	"	"
<u>Asynarchus mutatus</u> (Hagen)	"	1m	1f	"
<u>Limnephilus ornatus</u> Banks	4/8/76	1m	"	"
" <u>hyalinus</u> Hagen	"	2m	"	"
" <u>canadensis</u> Banks	"	4m	1f	"
" <u>labus</u> Ross	"	1m	3f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	"	"
<u>Limnephilus secludens</u> Banks	"	5m	3f	"
" <u>sericeus</u> (Say)	"	1m	"	"
" <u>indivivus</u> Walker	"	2m	"	"
<u>Asynarchus curtus</u> (Banks)	"	"	1f	"
<u>Anabolia consocia</u> (Walker)	"	2m	2f	"
<u>Anabolia bimaculata</u> (Walker)	1/8/76	1m	"	"
<u>Limnephilus secludens</u> Banks	"	2m	2f	"
<u>Grammotaulius interregationis</u> (Zett.)	"	4m	"	"
" "	" 13/7/76	1m	"	"
<u>Limnephilus sericeus</u> (Say)	"	"	1f	"
" <u>secludens</u> Banks	"	"	1f	"
" <u>janus</u> Ross	19/8/76	"	1f	"
" <u>canadensis</u> Banks	"	1m	"	"
" <u>alvatus</u> Denning	"	1m	"	"
" <u>sericeus</u> (Say)	"	"	1f	"
<u>Nemotaulius hostilis</u> (Hagen)	"	"	1f	"
<u>Grammotaulius interregationis</u> (Zett.)	"	"	1f	"
<u>Asynarchus curtus</u> (Banks)	"	1m	"	"
<u>Limnephilus hyalinus</u> Hagen	23/8/76	1m	"	"
" <u>secludens</u> Banks	"	2m	1f	"
" <u>sericeus</u> (Say)	"	1m	1f	"
" <u>kennicotti</u> Banks	"	"	1f	"
" <u>secludens</u> Banks	22/6/76	1m	"	"
" <u>sericeus</u> (Say)	30/6/76	"	3f	"
" <u>secludens</u> Banks	13/8/76	8m	"	"
" <u>labus</u> Ross	"	"	1f	"
" <u>sericeus</u> (Say)	"	3m	3f	"
" <u>kennicotti</u> Banks	"	1m	"	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	"	"
<u>Limnephilus secludens</u> Banks	23/7/76	2m	1f	"
" <u>canadensis</u> Banks	"	1m	"	"
<u>Nemotaulius hostilis</u> (Hagen)	"	1m	"	"
<u>Grammotaulius interregationis</u> (Zett.)	"	1m	"	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	1f	"
<u>Asynarchus curtus</u> (Banks)	"	"	1f	"
<u>Limnephilus janus</u> Ross	5/8/76	"	1f	"
" <u>hyalinus</u> Hagen	"	1m	1f	"
" <u>secludens</u> Banks	"	"	3f	"
" <u>labus</u> Ross	"	1m	1f	"
" <u>sericeus</u> (Say)	"	1m	"	"
<u>Anabolia bimaculata</u> (Walker)	"	2m	1f	"
<u>Grammotaulius interregationis</u> (Zett.)	"	"	1f	"
<u>Asynarchus curtus</u> (Banks)	"	"	1f	"
<u>Anabolia consocia</u> (Walker)	"	1m	"	"

Girouxville, Alberta

<u>Grammotaulius</u> <u>interregationis</u> (Zett.)	3/8/76	2m		Alta Agric.
<u>Anabolia</u> <u>consocia</u> (Walker)	"		1f	"
<u>Limnephilus</u> <u>indivisus</u> Walker	23/8/76		1f	"
" <u>minusculus</u> (Banks)	23/7/76	1m		"
" <u>alvatus</u> Denning	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	"
<u>Polycentrops</u> <u>remotus</u> Banks	13/7/76	1m		"
<u>Hydropsyche</u> <u>slossonae</u> Banks	23/7/76	1m		"
" <u>oslari</u> Banks	13/8/76	7m		"
" " "	1/8/76	2m		"
" " "	22/6/76	1m		"

Adams Ck, Hwy 932, S/Kinuso, Alta

Glossosoma intermedium (Klap.)

24/6/67

1f

A.P.Nimmo

Hydropsyche riola Denning

"

2m

"

" alternans (Walker)

"

1f

"

Sturgeon R., 2 mi. W/Onoway, Hwy 43, Alta

<u>Protophila tenebrosa</u> (Walker)	18/6/66	1m		A.P.Nimmo
<u>Hydropsyche bifida</u> Banks	"	1m		"
" "	22/7/67	5m	6f	"
<u>Cheumatopsyche smithi</u> Gordon	18/6/66	1m	1f	"
<u>Hydropsyche slossonae</u> Banks	30/6/67	2m	2f	"
" "	18/6/66		6f	"
" "	22/7/67	1m	3f	"
<u>Cheumatopsyche smithi</u> Gordon	18/6/66	1m	9f	"
<u>Lepidostoma togatum</u> (Hagen)	"	1m	9f	"

Sturgeon R., 6 km E/Onoway, Alta

Cheumatopsyche smithi Gordon

1st week/8/79 1m

A.P.Nimmo

Peers, Alta

Nemotaulius hostilis (Hagen)

26/7/61

1m

1f

D.F.Hardwick

Big Lk, St Alberta, Alta

<u>Limnephilus parvulus</u> (Banks)	28/5/66	1m		A.P. Nimmo
" <u>hyalinus</u> Hagen	29/7/65	1m	2f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	1f	"
" " "	14/7/65	4m		"
" " "	4/7/66	2m		"
" " "	19/7/66	2m		"
<u>Cheumatopsyche smithi</u> Gordon	4/7/66	1m		"

slough, N. side Hwy 16, just E/Stoney Plain, Alta

Limnephilus hyalinus Hagen

5/7/66

1m

A.P.Nimmo

pond, Glory Hills, N/Stoney Plain, Alta

Nemotaulius hostilis (Hagen)

8/6/75

1f

E.N.Hird

Ck about 20 mi. S/Swan Hills Town, Hwy 932, Alberta

Glossosoma verdoni Ross

4/6/76

1f

A.P.Nimmo

Marigold Lk, about 6 miles SW/Freeman Lk, Swan Hills, Alberta

<u>Limnephilus</u> <u>extractus</u> (Walker)	5/6/76	1m	1f	A.P.Nimmo
" " "	"	5m	4f	"
" <u>parvulus</u> (Banks)	"	2m	1f	"
" <u>argenteus</u> Banks	"	2m		"
" <u>minusculus</u> (Banks)	"	5m		"

1 mi. W/Triangle, Alta

<u>Limnophilus argenteus</u> Banks	1/7/67	lf	A.P.Nimmo
<u>Asynarchus curtus</u> (Banks)	"	lf	"
<u>Polycentropus flavus</u> Banks	"	lm	"

Little Smokey R., Hwy 43, Alta

Hydropsyche cockerelli Banks
" alternans (Walker)

1/7/67 8m
"

A.P.Nimmo
5f "

Little Smokey R., 4 mi. N/Valleyview, Hwy 34, Alta

<u>Protoptila tenebrosa</u> (Walker)	28/6/66	2m		A.P.Nimmo
<u>Hydropsyche bifida</u> Banks	"	30m	3f	"
<u>Cheumatopsyche campyla</u> Ross	"	2m	5f	"
<u>Hydropsyche cockerelli</u> Banks	"	1m		"

McLeod R., Hwy 43, Whitecourt, Alta

<u>Hydropsyche</u>	<u>bronta</u> Ross	29/6/66	1m		A.P.Nimmo
"	<u>alternans</u> (Walker)	1/7/67		1f	"
"	<u>bronta</u> Ross	"	1m		"

Ck about 6-7 mi. S/Whitecourt, Hwy 932, Alberta

<u>Glossosoma</u> <u>verdona</u> Ross	4/6/76		6f	A.P.Nimmo
<u>Hydropsyche</u> <u>riola</u> Denning	"	15m	37f	"
" <u>slossonae</u> Banks	"	9m		"
<u>Cheumatopsyche</u> <u>oxa</u> Ross	"	55m	78f	"

6 mi. W/Whitecourt, Hwy 43, Alta

Limnephilus parvulus (Banks)

18/6/66

3f

A.P.Nimmo

" minusculus (Banks)

"

1f

"

Polycentropus flavus Banks

"

10m

1f

"

Sedge/Horsetail slough, 9 mi. W/Whitecourt, Hwy 43, Alberta

<u>Limnephilus minusculus</u> (Banks)	4/6/76	1m	A.P.Nimmo
" <u>parvulus</u> (Banks)	"	1m	"

Chickadee Ck, Hwy 43, W/Whitecourt, Alta

<u>Rhyacophila</u> <u>angelita</u> Banks	22/7/67	6m	1f	A.P.Nimmo
" <u>acropedes</u> Banks	"	37m	14f	"
" " "	1/7/67	49m	43f	"
<u>Glossosoma</u> <u>verдона</u> Ross	"		1f	"
<u>Rhyacophila</u> <u>vao</u> Milne	22/7/67		1f	"
<u>Lepidostoma</u> <u>podager</u> (McLachlan)	1/7/67	1m		"
<u>Arctopsyche</u> <u>ladogensis</u> (Kolenati)	"		1f	"
" <u>grandis</u> (Banks)	4/7/76	1m		"
" "	19/6/66	2m		"

74 mi. W/Whitecourt, Hwy 43, Alta

Limnephilus parvulus (Banks)

19/6/66

3f

A.P.Nimmo

" minusculus (Banks)

"

4m

"

Polycentropus flavus Banks

"

1m

1f

"

Two Ck, Hwy 43, Alta

<u>Glossosoma intermedium</u> (Klap.)	1/7/67	1m		A.P.Nimmo
<u>Lepidostoma podager</u> (McLachlan)	"	7m		"
<u>Polycentropus smithae</u> Denning	"	1m		"
<u>Lepidostoma pluviale</u> (Milne)	"	2m	3f	"

tributary, Bigoray R., Alta

Grammotaulius interregationis (Zett.) 19/7/66 m pupa H.F.Clifford

Chip Lk, Wildwood, Alta

<u>Agrypnia</u> <u>improba</u> (Hagen)	18/6/62	4m	1f	G.B.Wiggins
" <u>pagetana</u> Curtis	"	1m		"
" <u>straminea</u> Hagen	"	4m	3f	"
<u>Phryganea</u> <u>cinerea</u> Walker	"		larvae	"

Edson, Alta

Lepidostoma podager (McL.)

19/6/62

lm

G.B.Wiggins

Entwhistle, Alta

<u>Hydropsyche</u> <u>bronta</u> Ross	26/6/68	lm		R.E.Leech
" <u>occidentalis</u> Banks	"	lm	1f	"
<u>Cheumatopsyche</u> <u>gracilis</u> (Banks)	"	lm	3f	"

Pembina R. P.Pk, Evansburg, Alta

Hydropsyche ?placoda Ross

Lepidostoma togatum (Hagen)

19/7/61

"

1m

2m 11f

G.B.Wiggins

"

Pembina R., Hwy 43, Sangudo, Alta

<u>Hydropsyche placoda</u> Ross	?	lm		A.P.Nimmo
<u>Nyctiophylax moestus</u> Banks	30/6/67	lm		"
<u>Hydropsyche occidentalis</u> Banks	22/7/65	lm	3f	"

Pembina R., @ Athabina bidge, Flatbush, Alta

Hydropsyche cockerelli Banks

24/5/63 1m

A.P.Nimmo

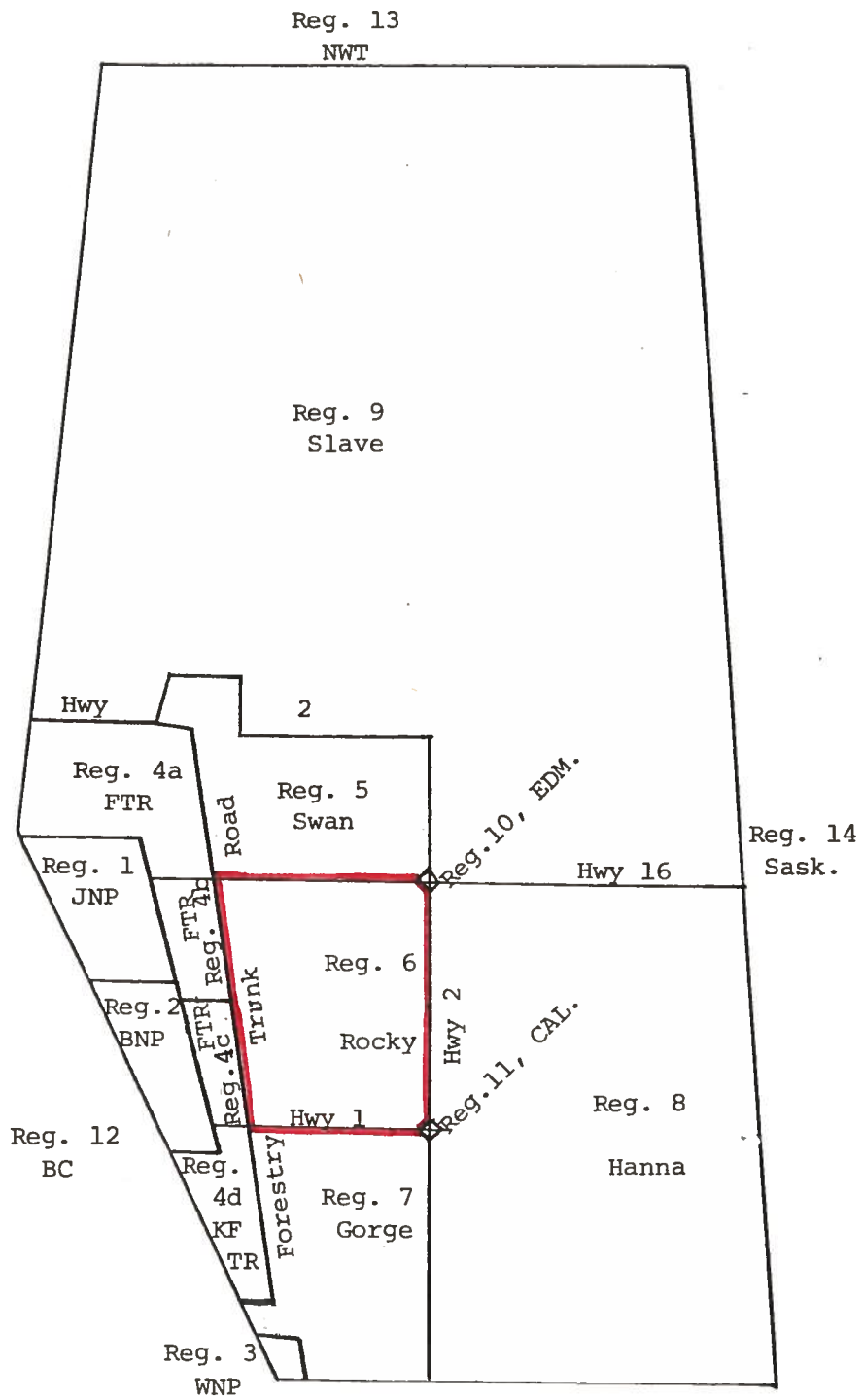
Iosegun R., Hwy 43, 42 mi. W/Whitecourt, Alta

Hydropsyche cockerelli Banks

19/6/66

1m

A.P.Nimmo



Bigoray R., Alta

<u>Limnophilus minusculus</u> (Banks)	27/6/66	5m	T.Delane
" " "	27/6/67	11m	H.Clifford
<u>Asynarchus lapponicus</u> Zett. (UNCERTAIN RECORD)	1960's	?	"

Brule Ck, Hwy 16, Alberta

<u>Glossosoma intermedium</u> (Klap.)	4/6/76	2m	1f	A.P.Nimmo
<u>Rhyacophila acropedes</u> Banks	"	1m		"
<u>Amphicosmoecus canax</u> (Ross)	25/9/76	7m	2f	"
<u>Rhyacophila acropedes</u> Banks	26/6/76	1m	1f	"
<u>Wormaldia gabriella</u> (Banks)	23/7/76	7m		"
<u>Cheumatopsyche oxa</u> Ross	"	1m		"
<u>Hydropsyche slossonae</u> Banks	4/6/76	9m		"
"	"	7m		"
"	"	9m		"

Carrot Ck, old Hwy 16, Alta

<u>Limnephilus sericeus</u> (Say)	25/7/76		1f	A.P.Nimmo
<u>Wormaldia gabriella</u> (Banks)	"		1f	"
<u>Lepidostoma podager</u> (McLachlan)	4/6/76	92m	15f	"
<u>Neureclipsis crepuscularis</u> (Walker)	25/7/76	1m		"
" " "	22/7/67	2m		"
<u>Cheumatopsyche oxa</u> Ross	25/7/76	1m	1f	"
<u>Hydropsyche bronta</u> Ross	?	1m	1f	"
" <u>oslari</u> Banks	4/6/76		2f	"
<u>Polycentropus cinereus</u> Hagen	25/7/76	1m	1f	"
<u>Lepidostoma unicolor</u> (Banks)	"	3m	1f	"

Cold Ck, Hwy 16, Nojack, Alta

<u>Anabolia consocia</u> (Walker)	22/7/67	1m		A.P.Nimmo
<u>Hesperophylax consimilis</u> (Banks)	24/7/66		1f	"
<u>Wormaldia gabriella</u> (Banks)	9/9/66	12m	5f	"
" " "	4/10/66	2m		"
" " "	22/8/67	8m	1f	"
" " "	20/9/68		3f	"
<u>Glyphopsyche irrorata</u> (Fabr.)	28/9/67	1m	1f	"
" " "	20/5/67	1m	1f	"
" " "	20/9/68	7m	8f	"
<u>Amphicosmoecus canax</u> (Ross)	28/9/67	9m	5f	"
" " "	24/9/66	17m	8f	"
" " "	20/9/68	5m		"
<u>Psychoglypha subborealis</u> (Banks)	20/9/68	11m	20f	"
" " "	20/5/67		1f	"
" " "	28/9/67	3m	3f	"
<u>Onocosmoecus unicolor</u> (Banks)	9/8/67	3m	3f	"
<u>Asynarchus curtus</u> (Banks)	9/9/66		1f	"
<u>Rhyacophila acropedes</u> Banks	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	"
<u>Onocosmoecus unicolor</u> (Banks)	9/9/66		1f	"
<u>Amphicosmoecus canax</u> (Ross)	28/9/75	9m	4f	"
<u>Limnephilus rhombicus</u> (L.)	24/6/75		1f	"
<u>Rhyacophila acropedes</u> Banks	"	1m	1f	"
" " "	10/7/75	2m		"
<u>Wormaldia gabriella</u> (Banks)	23/7/76	46m	6f	"
" " "	25/7/76	36m	15f	"
<u>Anabolia bimaculata</u> (Walker)	"		1f (dead)	"
<u>Rhyacophila acropedes</u> Banks	26/6/76	1m	1f	"
<u>Psychoglypha subborealis</u> (Banks)	8/4/77		2f	"
" " "	7/5/76		1f	"
" " "	"		2f	"
<u>Glyphopsyche irrorata</u> (Fabr.)	"		2f	"
<u>Amphicosmoecus canax</u> (Ross)	25/9/76	5m	6f	"
<u>Limnephilus alberta</u> Denning	4/6/76	2m		"
<u>Hesperophylax incisus</u> (Banks)	"	1m	1f	"
<u>Wormaldia gabriella</u> (Banks)	9/8/67	25m	11f	"
" " "	8/10/77		1f	"
<u>Amphicosmoecus canax</u> (Ross)	"		3f	"
<u>Wormaldia gabriella</u> (Banks)	2/8/78	8m	10f	"
<u>Onocosmoecus unicolor</u> (Banks)	"		1f	"
<u>Lepidostoma roafi</u> (Milne)	24/7/66	2m	1f	"
<u>Polycentropus variegatus</u> Banks	10/7/75	1m	2f	"
" <u>iculus</u> Ross	24/6/75	1m		"
" " "	26/6/76	1m	4f	"
" " "	5/7/67	1m		"
<u>Cheumatopsyche oxa</u> Ross	"	1m		"
" " "	13/7/67	1m	16f	"
" " "	3/7/67	2m	3f	"
" " "	22/7/67	1m	16f	"
" " "	26/6/76	2m		"

Cold Ck, Hwy 16, Nojack, Alta

<u>Polycentropus</u> <u>flavus</u> Banks	13/7/67	1m		A.P.Nimmo
<u>Neureclipsis</u> <u>bimaculatus</u> (L.)	"		1f	"
<u>Hydropsyche</u> <u>slossonae</u> Banks	7/7/67	1m		"
" " "	13/7/67	4m	1f	"
" " "	24/7/66	4m		"
" " "	22/7/67	4m	2f	"
" " "	24/6/75	7m	5f	"
" " "	25/7/76	2m	2f	"
" " "	23/7/76	4m	1f	"
" " "	10/7/75	19m	2f	"
" " "	21/7/75	31m	3f	"
" <u>alternans</u> (Walker)	24/6/75		2f	"
" " "	5/7/67		1f	"
" " "	7/7/67		1f	"
" <u>riola</u> Denning	"	1m	2f	"
" " "	5/7/67	1m		"
<u>Lepidostoma</u> <u>unicolor</u> (Banks)	25/7/76	1m	1f	"
" <u>strophe</u> Ross	9/8/67	1m	3f	"
" "	11/8/67	2m	3f	"

McLeod R., old Hwy 16, Alta

Arctopsyche ladogensis (Kolenati)

16/6/67

A.P.Nimmo

Crimson Lk, Alta

Limnephilus janus Ross
" sericeus (Say)

7/8/65

"

2m

1f

1f

A.P. Nimmo

"

Devon Botanical Gardens, SW/Edmonton, Alta

<u>Limnephilus indivisus</u> Walker	14/7/65	1m		summer class	
" <u>kennicotti</u> Banks	"	1m		"	"
<u>Philarctus quaeris</u> (Milne)	"		1f	"	"
<u>Anobolia bimaculata</u> (Walker)	"	10m	8f	"	"
<u>Hydropsyche oslari</u> Banks	"	1m		"	"

Clifford E. Lee Nat. Centre, Devon, Alta

<u>Ceraclea transversa</u> (Hagen)		18/6/80	1m	G.C.D.Griffiths
<u>Polycentropus picipicornis</u> Stephens		29/6/80	1m	"
"	"	8/7/80	3m 1f	"
"	"	24/6/80	3m	"
"	"	21/6/80	2m	"
"	"	5/7/80	1m 1f	"
"	"	11/7/80	3m	"
"	"	29/6/80	1m 1f	"
"	<u>flavus</u> Banks	6/6/80	4m	"
"	"	5/7/80	1m 1f	"
"	"	1/7/80	1f	"
"	"	24/6/80	1m 1f	"
"	"	18/6/80	2m	"
"	<u>albipunctus</u> (Banks)	5/7/80	1m	"
"	<u>remotus</u> Banks	20/7/80	1f	"
"	"	5/7/80	1m	"
"	"	8/7/80	4m	"
<u>Banksiola crotchi</u> Banks		14/7/80	1m 1f	"
"	"	5/7/80	?	"
"	"	1/7/80	1m 1f	"
"	"	18/6/80	1m	"
"	"	29/7/70	?	"
<u>Limnephilus externus</u> (Hagen)		1/9/80	3f	"
"	"	9/9/80	1f	"
"	<u>infernalis</u> (Banks)	"	1m	"
"	"	1/9/80	1f	"
"	<u>hyalinus</u> Hagen	11/8/80	4m	"
"	"	5/7/80	1m	"
"	"	1/9/80	1m	"
"	<u>parvulus</u> (Banks)	2/6/80	1m	"
"	<u>indivisus</u> Walker	30/8/80	1f	"
<u>Mystacides interjecta</u> (Banks)		21/6/80	1f	"
"	"	18/6/80	∞	"
"	"	24/6/80	1f	"
<u>Oecetis inconspicua</u> (Walker)		16/8/80	1f	"
"	"	26/7/70	1m 1f	"
"	"	8/8/80	1m	"
"	"	29/7/80	∞	"

Lk Wabamun, Fallis, Alta

Limnephilus perpusillus Walker
Polycentropus cinereus Hagen

2/7/65
15/7/65 11m

1f A.P.Nimmo

"

Coal Pt, Lk Wabamun, Alta

Chilostigmodes aereolata (Walker) 30/3/80 1m R.E.Leech

Sundance, Lk Wabamun, Alta

<u>Agrypnia colorata</u> Hagen	23/7/55	2m	1f	B.Hocking
<u>Phryganea cinerea</u> Walker	"	3 m		"
" " "	16/7/55		?	"
<u>Polycentropus cinereus</u> Hagen	23/7/55	2m	4f	"
<u>Lepidostoma togatum</u> (Hagen)	"	1m	38f	"

Sundance, Alta

Nemotaulius hostilis (Hagen)

23/7/55

1m

1f

B.Hocking

Anabolia bimaculata (Walker)

"

7m

8f

"

slough 6 mi. W/Jumping Pound Ck, TCH, Alta

<u>Limnephilus labus</u> Ross	24/8/65	1m	1f	A.P.Nimmo
" <u>infernalis</u> (Banks)	"	oo		"
" <u>hyalinus</u> Hagen	"	oo		"
<u>Philarctus quaeris</u> (Milne)	"	12m	15f	"

Lobstick R., Hwy 16, Alberta

<u>Glossosoma verdoni</u> Ross	4/6/76		1f	A.P.Nimmo
<u>Hesperophylax incisus</u> (Banks)	4/6/75	1m		"
<u>Rhyacophila acropedes</u> Banks	"		1f	"
<u>Anabolia bimaculata</u> (Walker)	5/7/67	1m		"
<u>Lepidostoma podager</u> (McLachlan)	4/6/76	5m	3f	"
<u>Polycentropus remotus</u> Banks	5/7/67	1m		"
" <u>flavus</u> Banks	"		1f	"

Lobstick R., N/Wildwood, Alta

Neureclipsis bimaculatus (L.)

4/8/66

1m

?

Lodgepole Rd, 30 mi. E. FTR, Alta

Limnephilus hyalinus Hagen
" partitus Walker

13/8/68

lm

A.P.Nimmo

"

lf

"

Rocky Mtn House, Alta

Limnephilus externus Hagen

3/6/52

lm

E.P.Smereka

N. Saskatchewan R., Rocky Mtn House, Alta

<u>Glossosoma</u> <u>alascense</u> Banks	7/8/65	1f	A.P.Nimmo
<u>Hydropsyche</u> <u>cockerelli</u> Banks	"	3m kf	"

Sundance Ck, Hwy 16, by campsite, Alta

<u>Rhyacophila tucula</u> Ross	24/9/66	2m		A.P.Nimmo
" " "	10/9/68	1m		"
" " "	20/9/68	1m		"
<u>Psychoglypha subborealis</u> (Banks)	23/9/67	4m	3f	"
<u>Onocosmoecus unicolor</u> (Banks)	5/8/67	1m		"
<u>Amphicosmoecus canax</u> (Ross)	23/9/67	6m	1f	"
<u>Wormaldia gabriella</u> (Banks)	20/9/68	3m		"
<u>Amphicosmoecus canax</u> (Ross)	28/9/75		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	"		1f	"
<u>Arctopsyche grandis</u> (Banks)	5/7/66	3m		"
" " "	7/7/67	1m		"

Sundance Ck, Hwy 47, Alta

Arctopsyche grandis (Banks)

5/7/67 2m

A.P.Nimmo

Lepidostoma pluviale (Milne)

" 2m 2f

"

Entrance Bow-Crow Forest, forest rd W/Sundre, Alberta

<u>Arctopora pulchella</u> (Banks)	15/7/76	1f	A.P.Nimmo
<u>Limnephilus sublunatus</u> Prov.	"	1f	"

8 mi. E/Morley, Alta

Limnophilus secludens Banks

22/6/62

lm lf

K.C.Herman

Big Hill Spring P.Pk, NE/Cochrane, Alta

Chyranda centralis (Banks)
Anagapetus debilis Ross

18/7/70
"

larva ROM fld pty
pupa "

Hwy 1a, 5 mi. NW/Calgary, Alta

Agrypnia colorata Hagen

6/8/69

1f ROM fld pty

McLead R., Hwy 47, Alta

Polycentropus weedi Blickle & Morse

? lm

A.P.Nimmo

Wolf Ck, old Hwy 16, Carrot Creek, Alta

Neureclipsis crepuscularis (Walker) 25/7/76 1m 2f A.P.Nimmo

Blindman R., Hwy 12, Rimbey, Alta

Hydropsyche vexa Ross
Lepidostoma togatum (Hagen)

25/6/67
"

13m
10m

4f
7f

A.P.Nimmo
"

Modeste Ck, Hwy 57, E/Drayton Valley, Alta

<u>Hydropsyche bifida</u> Banks	7/7/66	7m		A.P.Nimmo
<u>Cheumatopsyche oxa</u> Ross	"	1m	2f	"
" <u>gracilis</u> (Banks)	"	1m	4f	"
<u>Hydropsyche slossonae</u> Banks	"	2m		"

Whitemud Ck, Ellerslie, Alta

<u>Limnephilus kennicotti</u> Banks	15/7/75	lf	G.C.D.Griffiths
" <u>secludens</u> Banks	10/7/75	2m	"
" " "	24/7/75	1m	"
<u>Cheumatopsyche speciosa</u> (Banks)	"	1m	"
" " "	19/7/75	2m lf	"
" " "	27/7/75	3m	"
" " "	24/7/75	1m	"
" " "	1/7/75	1m	"
<u>Hydropsyche oslari</u> Banks	15/7/75	1m	"

Buck Lake, Alta

Limnophilus extractus Hagen

9/6/70

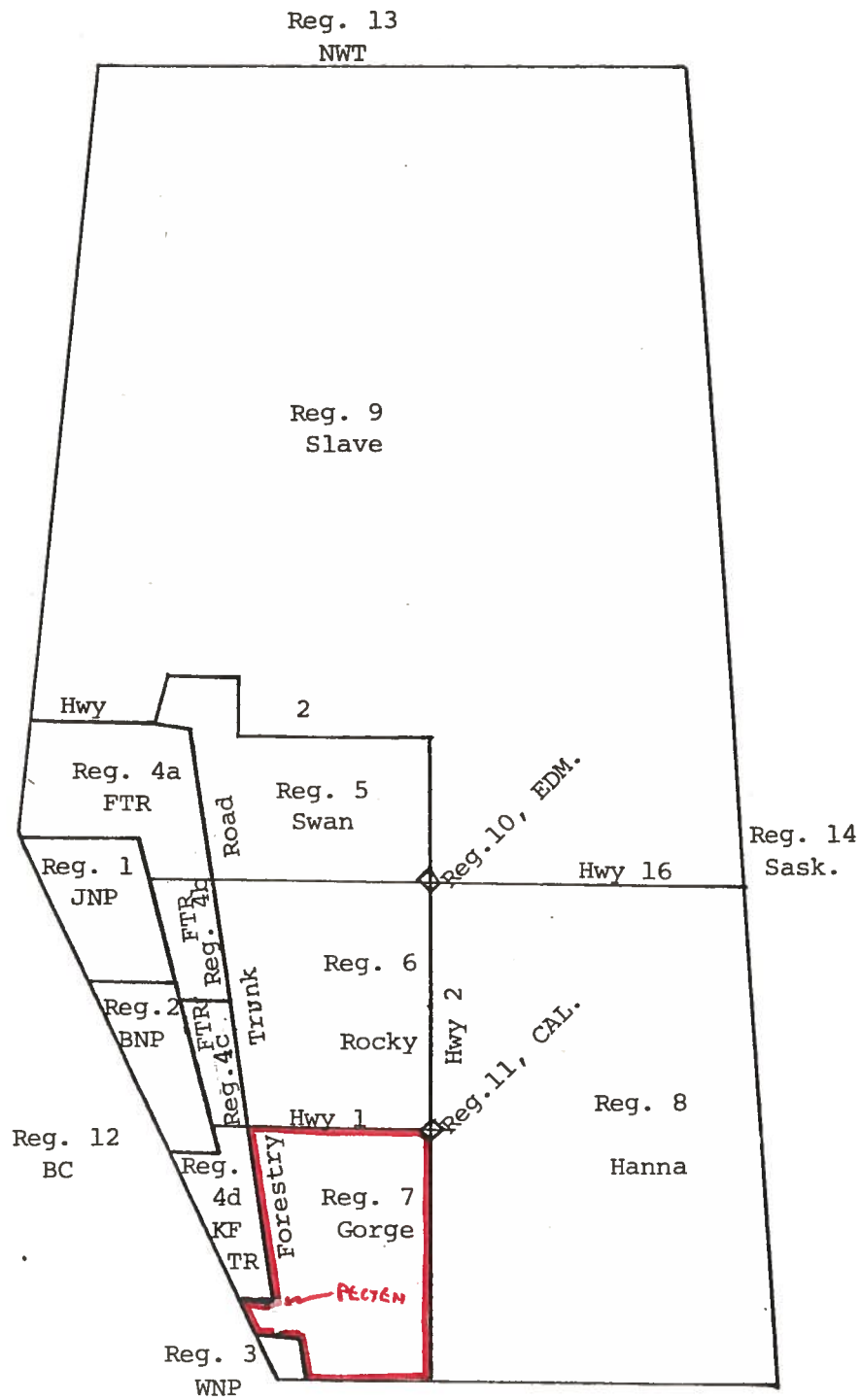
2m

1f

D.S.Radford

Maskuta Ck, Hwy 16, 2 mi. W/Hinton, Alta

<u>Arctopsyche grandis</u> (Banks)	24/7/66	lm	lf	A.P.Nimmo
" "	9/8/67	lm		"
<u>Lepidostoma pluviale</u> (Milne)	1/8/78	lm		"



Ware Ck, Gorge Ck area, 20 mi. W/Turner Valley, Alta

<u>Grammotaulius interregationis</u> (Zett.)	12/8/65	1m		A.P. Nimmo
<u>Dicosmoecus jucundus</u> Banks	14/8/65	5m	1f	"
" " "	12/8/65	2m	1f	"
<u>Limnephilus alberta</u> Denning	"		2f	"
<u>Oligophlebodes ruthae</u> Ross	"		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	"	13m	1f	"
" " "	14/8/65	5m	2f	"
<u>Rhyacophila alberta</u> Banks	"	1m		"
<u>Hesperophylax incisus</u> (Banks)	"	1m		"
" " "	12/8/65		1f	"
<u>Rhyacophila angelita</u> Banks	14/8/65	1m		"
<u>Limnephilus sericeus</u> (Say)	12/8/65	1m		"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Anabolia bimaculata</u> (Walker)	"		1f	"
<u>Rhyacophila acropedes</u> Banks	"		2f	"
<u>Chyranda centralis</u> (Banks)	11/8/65	1m		"
" " "	12/8/65	16m	3f	"
<u>Limnephilus hyalinus</u> Hagen	12/8/65	3m		"

beaver pond, nr Gorge Creek Station, 20 mi. W/Turner Valley, Alta

<u>Limnephilus indivisus</u> Walker	13/9/65	1m	6f	A.P.Nimmo
" " "	11/8/65	2m		"
" <u>janus</u> Ross	23/8/65	5m	2f	"
" " "	13/9/65	2m		"
" <u>labus</u> Ross	11/8/65	1m		"
" " "	13/9/65	2m		"
" " "	12/9/65	2m	3f	"
<u>Philarctus quaeris</u> (Milne)	13/9/65	3m	2f	"
" " "	23/8/65	3m	2f	"
" " "	12/9/65	4m	4f	"
<u>Limnephilus hyalinus</u> Hagen	11/8/65	1m	1f	"
" " "	"		1f	"
" " "	12/9/65		oo	"
" " "	13/9/66		oo	"
" " "	23/8/65		oo	"
" <u>sericeus</u> (Say)	23/8/65		1f	"
" " "	12/9/65	2m	3f	"
" " "	15/8/65	1m		"
" " "	13/9/65	1m	4f	"
" " "	? /?/65	1m		"
<u>Asynarchus curtus</u> (Banks)	11/8/65	1m	1f	"
<u>Limnephilus externus</u> Hagen	12/9/65		15f	"
" " "	23/8/65		1f	"
" " "	21/8/65		1f	"
" " "	12/9/65	1m		"
" " "	13/9/65		6f	"
" " "	23/8/65	1m	3f	"
<u>Anabolia bimaculata</u> (Walker)	11/8/65	5m	1f	"
" " "	15/8/65	1m		"
<u>Chyranda centralis</u> (Banks)	11/8/65	1m		"
<u>Oligophlebodes ruthae</u> Ross	11/8/65		1f	"
<u>Limnephilus indivisus</u> Walker	12/9/65		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	11/8/65		1f	"

Sheep R., at Gorge Ck, 20 mi. W/Turner Valley, Alta

<u>Glossosoma</u> species 1 (Nimmo, 1974)	10/8/65		1f	A.P.Nimmo
<u>Onocosmoecus unicolor</u> (Banks)	23/8/65	1m	1f	"
<u>Rhyacophila pellisa</u> Ross	11/8/65	1m		"
" " "	10/8/65	3m		"
" <u>vocala</u> Milne	11/8/65	1m		"
" " "	10/8/65	9m	1f	"
<u>Parapsyche elsis</u> Milne	"		1f	"

Gorge Ck stn, 20 mi. W/Turner Valley, Alta

<u>Limnephilus indivisus</u> Walker	13/8/65	1m		A.P.Nimmo
<u>Dicosmoecus jucundus</u> Banks	23/8/65		1f	"
" " "	22/8/65	2m		"
<u>Amphicosmoecus canax</u> (Ross)	19/10/62	1m		"
<u>Grammotaulius interregationis</u> (Zett.)	23/8/65	1m		"
<u>Rhyacophila verrula</u> Milne	12/9/65	1m		"
<u>Oligophlebodes ruthae</u> Ross	23/8/65	1m		"
<u>Rhyacophila vaccua</u> Milne	12/9/65	1m		"
" " "	?		1f	?
" " "	12/9/65	1m		A.P.Nimmo
" <u>alberta</u> Banks	"	1m		"
" <u>pellisa</u> Ross	13/8/65	1m	1f	"
<u>Chyranda centralis</u> (Banks)	10/8/65		1f	"
" " "	23/8/65	1m		"
<u>Rhyacophila angelita</u> Banks	22/8/65	3m		"
" " "	18/10/62	1m	1f	"
" " "	23/8/65	1m		"
<u>Limnephilus secludens</u> Banks	13/9/65		1f	"
<u>Asynarchus curtus</u> (Banks)	10/8/65	1m		"
<u>Ecclisomyia conspersa</u> Banks	12/9/65	1m		"
<u>Rhyacophila vocala</u> Milne	10/8/65	6m	1f	"
" " "	13/8/65	1m	1f	"
" " "	23/8/65	1m		"
" " "	22/8/65	1m		"
<u>Limnephilus externus</u> Hagen	25/8/65		1f	"
<u>Rhyacophila acropedes</u> Banks	10/8/65	1m		"
" " "	"	11m	1f	"
" " "	22/8/65	1m		"
" " "	11/8/65	1m		"

Deadhorse Ck, Gorge Ck Stn, 20 mi. W/Turner Valley, Alta

Rhyacophila pellisa Ross

11/8/65 .

3f

A.P.Nimmo

Sheep R. @ Junction Ck, W/Turner Valley, Alta

Rhyacophila vocala Milne

11/8/65

1m

4f

A.P.Nimmo

Bluerock Ck, W/Gorge Ck Stn, 20 mi. W/Turner Valley, Alta

<u>Rhyacophila</u>	<u>vocala</u> Milne	11/8/65	lm	4f	A.P.Nimmo
"	<u>pellisa</u> Ross	"		1f	"

Gorge Ck @ Deadhorse Ck, Gorge Ck Stn, 20 mi. W/Turner Valley, Alta

Rhyacophila vocala Milne

11/8/65

2m

8f

A.P.Nimmo

Snail Lk, Gorge Ck Area, 20 mi. W/Turner Valley, Alta

<u>Limnephilus</u> <u>janus</u> Ross	15/8/65	1f	A.P.Nimmo
" <u>hyalinus</u> Hagen	"	1f	"

^a
Galwey Bk, 4350', Hwy 6, Alta

<u>Apatania</u> <u>alberta</u> Nimmo	11/6/75		1f	D.B.Donald
<u>Rhyacophila</u> <u>pellisa</u> Ross	10/8/75	1m		"
" " "	11/9/75	2m		"
<u>Asynarchus</u> <u>curtus</u> (Banks)	20/8/75		1f	"
<u>Rhyacophila</u> <u>vaccua</u> Milne	4/9/76	2m		A.P.Nimmo
" <u>angelita</u> Banks	"	1m		"
<u>Ecclisomyia</u> <u>conspersa</u> Banks	28/4/77	2m	1f	"
<u>Rhyacophila</u> <u>vocala</u> Milne	31/7/76	2m	2f	"
" <u>acropedes</u> Banks	"	9m	5f	"
" <u>vofixa</u> Milne	"	2m	1f	"
<u>Wormaldia</u> <u>gabriella</u> (Banks)	"	1m	1f	"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)	5/9/76		1f	"
<u>Limnephilus</u> <u>externus</u> Hagen	"		1f	"
<u>Rhyacophila</u> <u>vaccua</u> Milne	"	5m	1f	"
" <u>angelita</u> Banks	"	1m		"
" <u>vagrita</u> Milne	"		1f	"
<u>Neophylax</u> <u>rickeri</u> Milne	"	4m	3f	"
" " "	4/9/76		1f	"
<u>Rhyacophila</u> <u>vao</u> Milne	31/7/76	3m	2f	"
" " "	11/9/75		1f	"
<u>Lepidostoma</u> <u>cascadense</u> (Milne)	31/7/76	1m		"
<u>Arctopsyche</u> <u>grandis</u> (Banks)	"	1m	9f	"

Waterton R., Standoff, Alta

Hesperophylax consimilis (Banks)
Cheumatopsyche gracilis (Banks)

11/6/75

1m

D.B. Donald

11/8/75

11m

4f

"

Waterton R., 3800', @ Dam, Alta

Psychomyia flavida Hagen

Hydropsyche slossonae Banks

" oslari Banks

10/8/75

27/7/75 lm

20/8/75 lm

1f

D.B.Donald

"

"

Waterton R., 3420', Alta

Onocosmoecus unicolor (Banks)

14/9/75 lm

D.B.Donald

Waterton R., @ 3050', Alta

Cheumatopsyche gracilis (Banks)
" "

27/7/75
11/8/75

1m
6m

1f

D.B. Donald
"

Oldman R., Hwy 922, Alta

<u>Rhyacophila bifila</u> Banks	31/7/76	9m	8f	A.P.Nimmo
" <u>coloradensis</u> Banks	28/4/77	1m		"
<u>Neophylax rickeri</u> Milne	5/9/76		1f	"
<u>Dicosmoecus gilvipes</u> (Hagen)	"	1m		"
" " "	7/10/78		1f(dead)	"
<u>Neophylax rickeri</u> Milne	"		1f	"
<u>Hydropsyche slossonae</u> Banks	4/8/68	1m		"
" <u>oslari</u> Banks	"	12m		"
" "	31/7/76	3m	9f	"
" "	7/10/78	1m	(dead)	"
<u>Arctopsyche grandis</u> (Banks)	4/8/67		2f	"
" "	31/7/76	1m		"
<u>Lepidostoma pluviale</u> (Milne)	"	1m	4f	"

Dungarvan Ck, Hwy 6, Alberta

<u>Onocosmoecus unicolor</u> (Banks)	4/9/76	1m	A.P. Nimmo
<u>Anabolia consocia</u> (Walker)	"	1m	"
<u>Rhyacophila angelita</u> Banks	31/7/76	2m	"

Koch Ck, W/Maycroft, Alta

Parapsyche elsis Milne

16/6/83

1m

A.P.Nimmo

Ernst Ck, Maycroft Rd, Alberta

<u>Rhyacophila</u> <u>angelita</u> Banks	5/9/76	1f	A.P.Nimmo
" " "	31/7/76	1m	"
" <u>vao</u> Milne	"	33m 27f	"
<u>Lepidostoma</u> <u>cascadense</u> (Milne)	5/9/76	1m	"
" <u>roafi</u> (Milne)	31/7/76	3m 1f	"

Highwood R., Longview, Alta

<u>Glossosoma</u> <u>velona</u> Ross	15/7/66	2m		A.P.Nimmo
<u>Dicosmoecus</u> <u>jucundus</u> Banks	13/8/65	1m		"
<u>Glossosoma</u> <u>alascense</u> Banks	13/8/65		1f	"
<u>Rhyacophila</u> <u>bifila</u> Banks	4/8/68	2m		"
" " "	15/7/66	26m	8f	"
" " "	13/8/65	4m	1f	"
" <u>angelita</u> Banks	"	2m	1f	"
Glossosomatini species 1	15/7/66		3f	"
<u>Cheumatopsyche</u> <u>gracilis</u> (Banks)	4/8/68	1m		"
<u>Hydropsyche</u> <u>oslari</u> Banks	13/8/65	14m		"
" "	15/7/66	14m		"
" "	4/8/68	5m		"
" <u>cockerelli</u> Banks	13/8/65	1m	1f	"
<u>Lepidostoma</u> <u>pluviale</u> (Milne)	4/8/68	5m	4f	"
" "	15/7/66	11m	10f	"

ck, Hwy 922, 13 mi. N/Lundbreck Falls, Alta

Hydropsyche slossonae Banks

4/8/68 1m

A.P.Nimmo

Sheep R., Black Diamond, Alta

Glossosomatinae species 1

15/7/66

1f

A.P.Nimmo

Rhyacophila bifila Banks

"

5m

1f

"

Lundbreck Falls, Crowsnest R., Hwy 3, Alta

<u>Glossosoma</u> species 1 (Nimmo, 1974)	29/7/67		1f	A.P.Nimmo
<u>Onocosmoecus unicolor</u> (Banks)	4/8/68	1m		"
<u>Rhyacophila bifila</u> Banks	"	3m	3f	"
" " "	29/7/67	10m	1f	"
" " "	12/8/67	1m	5f	"
" <u>angelita</u> Banks	30/8/68	1m		"
" <u>coloradensis</u> Banks	"	2m	2f	"
<u>Arctopsyche grandis</u> (Banks)	12/6/79		1f	R.E.Roughley
<u>Hydropsyche cockerelli</u> Banks	24/6/62	1m		G.B.Wiggins
" <u>morossa</u> Hagen	"	1m		"
" <u>bronta</u> Ross	12/8/67	1m		A.P.Nimmo
<u>Arctopsyche grandis</u> (Banks)	29/7/67		2f	"
<u>Hydropsyche oslari</u> Banks	"	2m	2f	"

The Gap, Oldman R., Alta

Dicosmoecus jucundus Banks

'August'

2f ?

11 mi. N/Hwy 3, Hwy 922, Alta

Philarctus quaeris (Milne)

15/7/66 1m 1f A.P.Nimmo

7 mi N/Oldman R., Hwy 922, Alta

Limnephilus labus Ross

14/8/68

2m

2f

A.P.Nimmo

11 mi. S/Pincher Creek, Hwy 6, Alta

Limnephilus labus Ross

25/7/52

2m 5f ?

Philarctus quaeris (Milne)

"

2m 9f ?

Pincher Ck, Hwy 3, Alta

<u>Limnephilus spinatus</u> Banks	29/7/67	1m	A.P.Nimmo
<u>Hydropsyche occidentalis</u> Banks	"	1m	"
<u>Cheumatopsyche gracilis</u> (Banks)	"	16m	"
<u>Hydropsyche slossonae</u> Banks	"	7m 10f	"

Yarrow Ck, Hwy 6, Alta

<u>Hesperophylax incisus</u> (Banks)	12/8/67		1f	A.P.Nimmo
<u>Dicosmoecus atripes</u> (Hagen)	18/8/74	1m		F.Sperling
<u>Polycentropus remotus</u> Banks	31/7/76	1m		A.Nimmo
<u>Hydropsyche bronta</u> Ross	12/8/67	6m	2f	"
" <u>oslari</u> Banks	"	1m		"
<u>Lepidostoma pluviale</u> (Milne)	31/7/76	1m	5f	"

Sibbald Flats Rec. Area, Jumpingpound Ck, S/TCH, Alta

Rhyacophila acropedes Banks 18/8/81 1m 1f R.S.Anderson

Bragg Creek, Alta

<u>Phryganea cinerea</u> Walker	12/7/72	1m	F.Sperling
<u>Arctopsyche grandis</u> (Banks)	2/7/71	1m	JB

cirque, E side Plateau Mtn, 7100', Alta

Asynarchus 'aldinus' Ross

15/8/82

1f G.G.D.Griffiths

Cowley, Alta

Phryganea cinerea Walker

23/6/18 1m 1f R.N.Crystal

South Willow Ck, Hwy 922, 4 mi. N/Lundbreck Falls, Alta

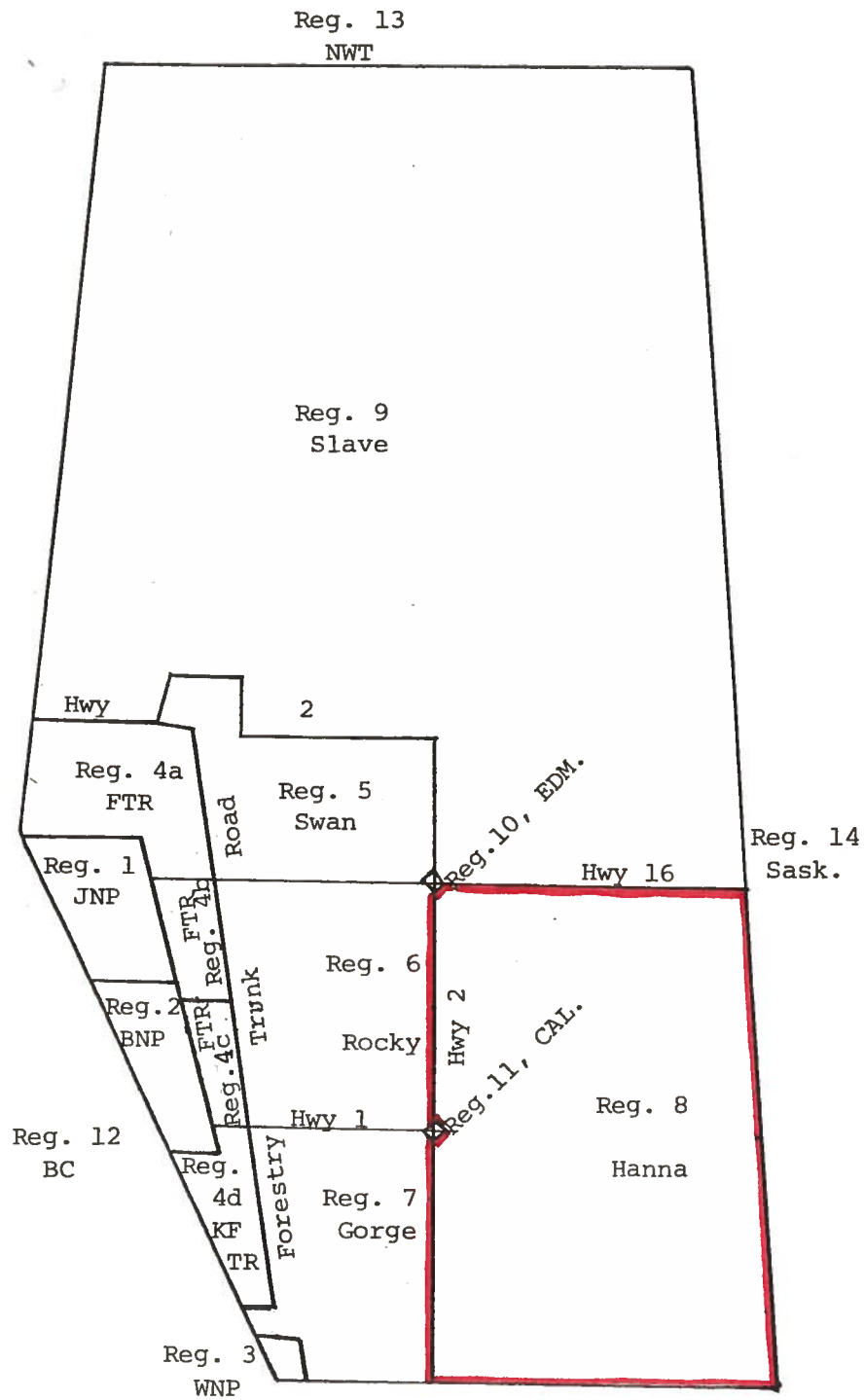
<u>Hydropsyche</u>	<u>bronta</u> Ross	4/8/68	lm	A.P.Nimmo
"	<u>slossonae</u> Banks	"	lm	"

ck, Hwy 6, SE/WNP, Alta

Hydropsyche slossonae Banks

5/9/76 1m

A.P.Nimmo



4 mi. W/Beisecker, Alta

Limnephilus labus Ross
" hyalinus Hagen

13/8/67

"

1f

2f

A.P.Nimmo

"

Brooks, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	7/7/76	lf	Alta Agric.
" " "	16/8/65	2m	"
<u>Hydropsyche</u> <u>confusa</u> (Walker)	7/7/76	lm	"
" <u>oslari</u> Banks	1-18/6/76	lm	"

MacLeod Farm, Brooks, Alta

Hydropsyche riola Denning
" occidentalis Banks
" confusa (Walker)

5/7/78 1m
" 1m
" 1m

Alta Agric.
"
"

6 mi. S/Castor, Alta

Limnephilus hyalinus Hagen

27/7/66

1f

A.P.Nimmo

Chin, Alta

Agrypnia colorata Hagen
Hydropsyche bifida Banks
Hydropsyche bifida Banks

25/6/62 lm
" lm
" lm

G.B.Wiggins
"
"

Chin Coulee, E/Coaldale, Hwy 3, Alta

Neureclipsis bimaculatus (L.) 19/8/65

∞

A.P.Nimmo

Cypress Hills Prov. Pk, Alta

Hesperophylax incisus (Banks)

30/6/55

3m

1f

G.E.Ball

Elkwater Park, Cypress Hills, Alta

<u>Hesperophylax consimilis</u> (Banks)	20/7/56	1m		E.E.Sterns
" " "	10/6/56	9m	2f	O.Peck
<u>Limnephilus ornatus</u> Banks	18/7/56	1m		E.E.Sterns
<u>Lenarchus vastus</u> (Hagen)	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		"
<u>Limnephilus labus</u> Ross	17/8/65		oo	A.P.Nimmo
<u>Chyranda centralis</u> (Banks)	23/7/52	1m		A.R.Brooks
" " "	26/7/52	2m		"
" " "	23/7/52	1m		L.A.Konotopetz
" " "	21/7/56	3m		E.E.Sterns
" " "	20/7/56	1m		"
" " "	18/7/52	3m	1f	A.R.Brooks
" " "	"	1m		"
<u>Hesperophylax incisus</u> (Banks)	14/7/52		7f	L.A.Konotopetz
" " "	5/6/52	1m		"
" " "	14/7/52		1f	A.R.Brooks
" " "	4/7/52		9f	"
<u>Limnephilus sericeus</u> (Say)	15/6/55	1m		G.E.Ball
" <u>secludens</u> Banks	17/8/65		1f	A.P.Nimmo
" <u>externus</u> Hagen	15/8/52	1m	1f	A.R.Brooks
" " "	16/8/52		1f	"
" " "	14/8/52	4m		L.A.Konotopetz
" " "	16/8/52	1m	1f	"
<u>Anabolia bimaculata</u> (Walker)	23/7/52	9m		A.R.Brooks
" " "	25/7/52	1m		"
" " "	14/7/52	5m		"
" " "	26/7/52	2m		"
" " "	23/7/52	7m		L.A.Konotopetz
" " "	14/7/52	1m		"
" " "	26/7/52	2m		"
" " "	17/7/52	1m		"
" " "	21/7/52	1m		"
" " "	20/7/56	1m		E.E.Sterns
" " "	21/7/56	4m		"
<u>Agrypnia colorata</u> Hagen	20/6/56		2f	"
<u>Phryganea cinerea</u> Walker	9/6/52	1m		L.A.Konotopetz
" " "	21/7/56	5m	2f	E.E.Sterns
" " "	20/6/56		1f	"
<u>Ptilostomis semifasciata</u> Say	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.Konotopetz
" " "	23/7/52	1m		"
<u>Agrypnia pagetana</u> Curtis	16/6/55	15m	1f	G.E.Ball
" <u>straminea</u> Hagen	13/8/62	1m		G.B.Wiggins
<u>Phryganea cinerea</u> Walker	26/6/62	larvae		"

Sawmill Ck, Elkwater, Alta

Chyranda centralis (Banks)

10/9/70

pupa

ROM Fld pty

Battle Ck, Elkwater, Alta

Amphicosmoecus canax (Ross)

20/8/70

LARVA ROM fld pty

Reesor Lk, Cypress Hills, Alta

Limnephilus indivisus Walker
" labus Ross

17/8/65

"

1m

1m

A.P.Nimmo

"

Red Deer R., Drumheller, Alta

Limnephilus sericeus (Say)

13/8/67

1m

A.P.Nimmo

Cheumatopsyche lasia Ross

?

1m

G.Hilchie

Hydropsyche confusa (Walker)

27/7/66

5m

1f

A.P.Nimmo

slough 4 mi N/Elkwater, Hwy 48, Alta

Limnephilus hyalinus Hagen
" externus Hagen
Philarctus quaeris (Milne)

17/8/65

"

"

oo

1f

4m

4f

A.P.Nimmo

"

"

Blackmud Ck, Hwy 2, Ellerslie, Alta

Anabolia consocia (Walker)

Hydropsyche riola Denning

" slossonae Banks

? /?/67 1m(pupa)

17/6/75 2m

" 2m

Mary Chance

G.C.D.Griffiths

"

Hanna, Alta

<u>Limnephilus labus</u> Ross	27/7/66	2m		A.P.Nimmo
" " "	? /?/63	3m		J.Awram
" <u>hyalinus</u> Hagen	27/7/66	5m	2f	A.P.Nimmo
" <u>externus</u> Hagen	6/8/63	1m		J.Awram
<u>Polycentropus cinereus</u> Hagen	7/8/63	1m		?

Little Bow Ck, Hwy 2, High River, Alta

<u>Glossosoma</u> <u>velona</u> Ross	13/6/67	1m		A.P.Nimmo
<u>Limnephilus</u> <u>infernalis</u> (Banks)	?		2f	"
<u>Hesperophylax</u> <u>occidentalis</u> (Banks)	13/6/67		1f	"
" <u>consimilis</u> (Banks)	"	8m	1f	"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	30/7/76	4m		"
<u>Hesperophylax</u> <u>occidentalis</u> (Banks)	"	1m	1f	"
<u>Hydropsyche</u> <u>riola</u> Denning	31/7/68	6m		"
" <u>occidentalis</u> Banks	30/7/76	1m		"
" <u>slossonae</u> Banks	31/7/68	11m	8f	"
" "	13/6/67	17m		"
" "	30/7/76	5m	6f	"
" <u>riola</u> Denning	13/6/67	5m		"
" <u>alternans</u> (Walker)	"	1m		"

Killam, Alta

<u>Nemotaulius</u> <u>hostilis</u> (Hagen)	16/7/76	1m		Alta Agric.
" " "	10/7/76	1m		"
" " "	6/7/76	1m		"
" " "	28/6/76	2m		"
<u>Asynarchus</u> <u>mutatus</u> (Hagen)	"	1m		"
<u>Limnephilus</u> <u>secludens</u> Banks	17/6/76		1f	"
" " "	20/8/76	1m		"
" <u>labus</u> Ross	"	15m	1f	"
" <u>hyalinus</u> Hagen	"		1f	"
" <u>infernalis</u> (Banks)	"	1m		"
" <u>externus</u> Hagen	"	4m	1f	"
" <u>secludens</u> Banks	5/8/76	1m		"
" <u>hyalinus</u> Hagen	"		1f	"
" " "	16/8/76	1m		"
" <u>labus</u> Ross	"	1m	2f	"
" <u>externus</u> Hagen	"	3m		"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	"	1m		"
" " "	10/8/76	1m	1f	"
<u>Limnephilus</u> <u>labus</u> Ross	"	4m	1f	"
" <u>secludens</u> Banks	"	3m	1f	"
" <u>hyalinus</u> Hagen	"	1m		"
" <u>janus</u> Ross	"		1f	"
" <u>externus</u> Hagen	"	1m		"
" <u>secludens</u> Banks	18/7/76	2m	1f	"
" <u>janus</u> Ross	"	1m		"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	"	2m		"
" " "	3/8/76	1m		"
<u>Limnephilus</u> <u>hyalinus</u> Hagen	"		1f	"
" <u>secludens</u> Banks	"	1m	1f	"
" <u>labus</u> Ross	"		1f	"
<u>Nemotaulius</u> <u>hostilis</u> (Hagen)	1/7/76	4m		"
<u>Limnephilus</u> <u>secludens</u> Banks	"	1m		"
<u>Anabolia</u> <u>ozburni</u> Banks	"	1m		"
" <u>bimaculata</u> (Walker)	30/7/76	1m		"
" " "	27/7/76	2m		"
<u>Limnephilus</u> <u>secludens</u> Banks	25/6/75	1m	1f	"
" <u>perpusillus</u> Walker	1/7/76	1m		"
" <u>externus</u> Hagen	20/8/76	1m		"
<u>Philarctus</u> <u>quaeris</u> (Milne)	27/7/66		1f	A.P.Nimmo
<u>Hydropsyche</u> <u>vexa</u> Ross	27/7/74	1m		Alta Agric.
<u>Polycentropus</u> <u>picicornis</u> Stephens	10/7/76	1m		"
<u>Hydropsyche</u> <u>bifida</u> Banks	27/7/66	1m		A.P.Nimmo
<u>Polycentropus</u> <u>cinereus</u> Hagen	18/7/76	1m		Alta Agric.

Hwy 9, 17 mi. N/Langdon Corner (TCH), Alta

<u>Limnephilus</u> <u>janus</u> Ross	27/7/66		1f	A.P.Nimmo
" <u>labus</u> Ross	"	2m	1f	"
" " "	"		1f	"
<u>Philarctus</u> <u>quaeris</u> (Milne)	"	1m	1f	"
<u>Limnephilus</u> <u>hyalinus</u> Hagen	"	2m	4f	"

Lethbridge, Alta

<u>Pycnopsyche</u>	<u>subfasciata</u>	(Say)	? /7/49	1m		H.H.Ross
<u>Limnephilus</u>	<u>spinatus</u>	Banks	17/8/65	1m		D.Larson
<u>Limnephilus</u>	<u>indivisus</u>	Walker	30/7/65	1m		"
"	"	"	4/8/65	1m		"
"	<u>ornatus</u>	Banks	30/7/65		1f	"
"	"	"	13/7/65		1f	"
"	<u>moestus</u>	Banks	30/7/65	1m		"
"	<u>perpusillus</u>	Walker	6/9/65		1f	"
"	<u>labus</u>	Ross	12/8/65	1m		"
"	<u>kennicotti</u>	Banks	30/7/65		1f	"
"	"	"	1/9/65		1f	"
"	<u>hyalinus</u>	Hagen	4/8/65		1f	"
"	"	"	11/8/65	1m		"
"	<u>sericeus</u>	(Say)	30/7/65	1m		"
"	"	"	17/8/65	1m		"
"	"	"	6/9/65	1m		"
"	"	"	1/9/65	1m		"
"	"	"	30/7/65	1m		"
"	<u>secludens</u>	Banks	25/6/22		1f	H.L.Seamans
"	"	"	5/7/56		1f	E.E.Sterns
"	"	"	13-15/7/65	1m	2f	D.Larson
"	"	"	16/7/65	1m	2f	"
"	"	"	4/8/65	4m	11f	"
"	"	"	7/7/65	1m	2f	"
"	"	"	26/8/65	2m	2f	"
"	"	"	30/7/65		31	"
"	"	"	"	4m	2f	"
"	"	"	6/9/65	2m	1f	"
"	"	"	29/7/65	7m	4f	"
"	"	"	19/8/65	3m		"
"	"	"	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	"
<u>Asynarchus</u>	<u>curtus</u>	(Banks)	4/8/65	1m		"
"	"	"	30/7/65	1m		"
<u>Limnephilus</u>	<u>externus</u>	Hagen	14/8/22	1m		E.H.Strickland
"	"	"	19/9/12		1f	"
"	"	"	6/9/65	2m		D.Larson
<u>Anabolia</u>	<u>bimaculata</u>	(Walker)	? /7/49	1m		H.H.Ross
"	"	"	18/8/65	1m		D.Larson
"	"	"	11/8/65	1m		"
"	"	"	14/8/61	1m		"
"	"	"	19/8/61	1m		"
"	"	"	17/8/61		1f	"
"	"	"	10/8/65	1m	1f	"
"	"	"	12/8/65	2m		"

Lethbridge, Alta

<u>Hydropsyche cockerelli</u> Banks	18/6/29	1m		J.H.Pepper
<u>Agrypnia obsoleta</u> Hagen	22/7/13	1m		E.H.Strickland
" " "	24/7/13	1m		"
" " "	30/7/13	1m		"
" <u>colorata</u> Hagen	8/7/56	1m		E.E.Sterns
" " "	20/7/22		1f	H.L.Seamans
<u>Phryganea cinerea</u> Walker	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.Strickland
" " "	12/7/14		1f	"
" " "	? /7/49		1f	H.H.Ross
<u>Polycentropus jenula</u> Denning (H!typ)	13/7/65	1m		J.S.Buckett
<u>Hydropsyche bifida</u> Banks	15/7/65	1m		A.P.Nimmo
<u>Cheumatopsyche speciosa</u> (Banks)	30/7/65	1m		D.Larson
" <u>smithi</u> Gordon	"		1f	"
<u>Hydropsyche bronta</u> Ross	28/7/65	1m		"
" " "	12/8/65	1m		"
" " "	15/7/65		2f	"
" <u>occidentalis</u> Banks	"	18m		"
" " "	7/7/65	1m		"
" " "	28/7/65	2m	1f	"
" " "	29/7/65	14m	1f	"
" " "	19/8/65	1m		"
" " "	4/8/65	1m		"
" " "	16/7/65	15m		"
" " "	13-15/7/65	9m		"
" <u>confusa</u> (Walker)	15/7/65	8m	1f	"
" " "	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	"
" " "	15/7/65	1m		"
" " "	7/7/65	5m		"
<u>Cheumatopsyche gracilis</u> (Banks)	30/7/65	3m	2f	"
" " "	15/7/65	1m		"
" " "	29/7/65	1m	4f	"
" " "	30/7/65	3m		"
<u>Neureclipsis bimaculatus</u> (L.)	12/8/65	1m		"
" " "	20/8/65		1f	"
" " "	7/7/65	1m		"
" " "	10/7/61		1f	"
" " "	19/8/65	1m	2f	"
" " "	12/8/65	2m		"
<u>Hydropsyche alternans</u> (Walker)	29/7/65	21m		"
" " "	7/7/65	1m		"
" " "	10/8/65	1m		"
" " "	19/8/65	2m		"
" " "	7/7/65	2m		"
" " "	10/7/61	1m	1f	"

Lethbridge, Alta

<u>Hydropsyche</u>	<u>alternans</u>	(Walker)	15/7/65	2m		D.Larson
"	"	"	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		"
"	<u>oslari</u>	Banks	30/7/65	1m		"

nr Lethbridge, Alta

<u>Limnophilus</u> <u>alvatus</u> Denning	(HOLOTYPE)	29/7/65	lm	J.S.Buckett
<u>Polycentropus</u> <u>jenula</u> Denning	"	13/7/65	lm	"

Manyberries, Alta

<u>Limnophilus</u> <u>secludens</u> Banks	4/6/52	1m	A.R.Brooks
" " "	25/6/52	2m	"
" " "	4/6/52	1m	L.A.Konotopetz
<u>Lenarchus</u> <u>vastus</u> (Hagen)	25/7/52	1m	A.R.Brooks
<u>Anabolia</u> <u>bimaculata</u> (Walker)	"	2m	"
" " "	"	2m	L.A.Konotopetz

Dom Range Station, Manyberries, Alta

<u>Limnephilus</u> <u>ornatus</u> Banks	16/7/51		1f	D.F.Hardwick
" <u>hyalinus</u> Hagen	13/7/51		1f	"
" " "	"		1f	"
" <u>sericeus</u> (Say)	7/7/51		1f	"
" <u>secludens</u> Banks	17/7/51		2f	"
" " "	7/7/51	4m	3f	"
" " "	16/7/51	4m		"
" " "	13/7/51	3m	1f	"

Medicine Hat, Alta

Limnephilus canadensis Banks

9/6/33 lm

F.S.Carr

Brachycentrus similis Banks

11/6/29 lm lf

J.H.Pepper

Bullhead Ck, Medicine Hat, Alta

Hydropsyche alternans (Walker)

?

7m

1f

?

S. Saskatchewan R., Medicine Hat, Alta

<u>Glossosoma</u> <u>velona</u> Ross	18/6/55	1m	1f	G.E.Ball
<u>Hydropsyche</u> <u>cockerelli</u> Banks	"	4m		"
" <u>alternans</u> (Walker)	"		1f	"

Empress, Alta

Limnephilus labus Ross

13/8/76 3m 3f G.Hilchie

Hydropsyche confusa (Walker)

15/7/77 " 5f "

" cockerelli Banks

lm "

Midnapore, Alta

Psychoglypha subborealis (Banks)

12/4/14

lm

lf

W.H.Tams

Fish Ck, Hwy 2, Midnapore, Alta (now part of Calgary)

<u>Hydropsyche</u> <u>riola</u> Denning	16/7/67	1m		A.P.Nimmo
" <u>bronta</u> Ross	"	5m	2f	"
<u>Cheumatopsyche</u> <u>gracilis</u> (Banks)	"	2m	2f	"
<u>Hydropsyche</u> <u>slossonae</u> Banks	"	1m		"

Milk R., Milk River, Alta

Anabolia bimaculata (Walker)

18/8/65

2m

A.P.Nimmo

Research Centre, Ministik Hills, 2 mi S/Hastings Lk, Alta

Nemotaulius hostilis (Hagen)

11/6/75

1f

J.Ryan

Nanton, Alta

<u>Anabolia bimaculata</u> (Walker)	12/7/76	1m		Alta Agric
<u>Limnephilus externus</u> Hagen	"	1m		"
" <u>secludens</u> Banks	"	1m		"
" " "	7/7/76	2m	3f	"
" " "	25/8/76		1f	"
" <u>labus</u> Ross	"	2m	1f	"
" " "	10/8/76	1m	2f	"
" <u>secludens</u> Banks	"	1m		"
<u>Anabolia bimaculata</u> (Walker)	"		1f	"
" " "	25/7/76	1m		"
<u>Limnephilus secludens</u> Banks	"		1f	"
" " "	13/8/76	2m	1f	"
" <u>labus</u> Ross	"	2m		"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
<u>Hydropsyche bronta</u> Ross	25/7/76	1m		"
" <u>occidentalis</u> Banks				
" " "	12/7/76	1m		"
" " "	7/7/76	1m		"
" " "	25/7/76	2m		"
<u>Cheumatopsyche gracilis</u> (Banks)				
" " "	12/7/76	1m		"
<u>Neureclipsis bimaculatus</u> (L.)				
" " "	7/7/76	1m		"
<u>Hydropsyche slossonae</u> Banks	13/8/76	1m		"
" " "	12/7/76	13m	1f	"
" " "	10/8/76	2m		"
" " "	25/7/76	2m		"
" <u>oslari</u> Banks	12/7/76	2m		"

Nobleford, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	22-27/8/76	1m		Alta Agric.
" " "	3/6-4/7/76	1m		"
" " "	14/8/76	1m		"
" <u>hyalinus</u> Hagen	4/7/76		1f	"
<u>Hydropsyche</u> <u>bronta</u> Ross	7-11/7/76	2m		"
<u>Cheumatopsyche</u> <u>campyla</u> Ross	"	1m		"
" "	7/7/76	2m		"
<u>Hydropsyche</u> <u>occidentalis</u> Banks	"	8m		"
" "	3/6-4/7/76	4m		"
" "	14/8/76	1m		"
" "	? /?/76	1m	1f	"
" "	7-11/7/76	3m		"
<u>Cheumatopsyche</u> <u>gracilis</u> (Banks)	"	2m		"
<u>Hydropsyche</u> <u>oslari</u> Banks	3/6-4/7/76	1m		"

Oldman R., Hwy 36, Alta

<u>Hydropsyche</u>	<u>confusa</u> (Walker)	10/7/82	3m		A. Braimah
"	<u>occidentalis</u> Banks	"	21m	1f	"
"	<u>bronta</u> Ross	13/8/67	3m	4f	A.P. Nimmo
"	<u>occidentalis</u> Banks	"	12m		"
"	<u>confusa</u> (Walker)	"	10m		"
"	<u>alternans</u> (Walker)	"	1m		"

Oldman R., Picture Butte, Alta

Hydropsyche alternans (Walker)

27/5/65 11m

D.Larson

Writting-on-Stone P.Pk, Alta

Brachycentrus occidentalis Banks 31/5/82

∞

A.Braimah

5 mile N/Mirror, Hwy 21, Alta

Limnephilus canadensis Banks

1/8/76

1m 2f

A.P.Nimmo

Ponoka, Alta

Nemotaulius hostilis (Hagen)

16/6/75

1f

Alta Agric.

Hwy 53, 6 mi. E/Ponoka, Alta

Philarctus quaeris (Milne)

1/7/66 lm

A.P.Nimmo

Blindman R., Hwy 2, Red Deer, Alta

<u>Limnephilidae species 2</u> (Nimmo, 1971)	29/8/68		1f	A.P.Nimmo
<u>Pycnopsyche guttifer</u> (Walker)	2/10/66		1f (dead)	"
" " "	23/8/67		5f	"
<u>Protoptila tenebrosa</u> (Walker)	25/6/67	12m		"
<u>Wormaldia gabriella</u> (Banks)	20/7/68	10m	3f	"
<u>Limnephilus canadensis</u> Banks	14/7/66	1m		"
" " "	16/7/68		1f	"
<u>Glossosoma intermedium</u> (Klap.)	20/7/68		1f	"
<u>Limnephilus sericeus</u> (Say)	3/10/66		1f (dead)	"
<u>Anabolia bimaculata</u> (Walker)	16/7/68	1m		"
" " "	20/7/68	1m		"
" " "	14/7/66	1m		"
" " "	1/9/75	1m	3f (4dead)	"
<u>Nemotaulius hostilis</u> (Hagen)	"		1f (dead)	"
<u>Limnephilus secludens</u> Banks	"		1f (dead)	"
<u>Pycnopsyche guttifer</u> (Walker)	"		2f (dead)	"
<u>Anabolia bimaculata</u> (Walker)	30/7/76	1m	1f	"
<u>Limnephilus rhombicus</u> (L.)	"		1f (dead)	"
" <u>externus</u> Hagen	"		1f	"
<u>Hydropsyche riola</u> Denning	20/7/68	1m	1f	"
" <u>bifida</u> Banks	25/6/67	1m		"
" "	12/6/67	3m	1f	"
" <u>bronta</u> Ross	23/8/67	2m		"
" <u>occidentalis</u> Banks	28/8/67	1m	2f	"
" " "	14/7/66	2m		"
<u>Polycentropus cinereus</u> Hagen	20/7/68	1m		"
" " "	30/7/76		∞	"
" " "	28/7/67		∞	"
" " "	14/7/66	2m	1f	"
" <u>alternans</u> (Walker)	20/7/68	3m	4f	"
<u>Polycentropus cinereus</u> Hagen	31/7/68	1m		"
" "	16/7/68	1m		"

Jct Red Deer R. & Blindman R., Alta

Arctopsyche grandis (Banks)

"

"

26/5/57

"

1m

3m

G.E. Ball

W

Pakowki Lk, Alta

Anabolia bimaculata (Walker)

22/7/76

1m 1f

G.Hilchie

Bow R., Hwy 36, Scandia, Alta

Glossosoma velona Ross

13/8/67

1f A.P.Nimmo

Scandia, Alta

<u>Phryganea</u> <u>cinerea</u> Walker	9/7/56	1m		E.E.Sterns
<u>Hydropsyche</u> <u>bronta</u> Ross	"	1m	1f	O.Peck
" <u>confusa</u> (Walker)	"	3m		"

Bow R., Hwy 36, Scandia, Alta

<u>Hydropsyche</u>	<u>bronta</u> Ross	13/8/67	17m	7f	A.P.Nimmo
"	<u>occidentalis</u> Banks	"	4m		"
"	<u>confusa</u> (Walker)	"	11m	4f	"
"	<u>alternans</u> (Walker)	"	2m		"

Seven-persons, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	11/8/76	1m		Alta Agric.
" <u>labus</u> Ross	"	5m	3f	"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	"	3m	1f	"
" " "	16/8/76	2m	1f	"
<u>Limnephilus</u> <u>labus</u> Ross	"	3m	2f	"
" <u>externus</u> Hagen	"	2m		"
" <u>spinatus</u> Banks	"		1f	"

Stettler, Alta

<u>Anabolia bimaculata</u> (Walker)	7-9/7/76	1m	Alta Agric.
" " "	30/6-3/7/76	1m	"
<u>Nemotaulius hostilis</u> (Hagen)	"	1m 2f	"
" " "	5-7/7/76	1m	"
<u>Limnephilus secludens</u> Banks	"	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	"
" <u>labus</u> Ross	"	3m 2f	"
" <u>hyalinus</u> Hagen	"	2m	"
<u>Grammotaulius interregationis</u> (Zett.)	"	1m	"
<u>Anabolia bimaculata</u> (Walker)	"	1m 1f	"
" " "	12-14/7/76	1m	"
" " "	12/7/76	2m	"
<u>Limnephilus secludens</u> Banks	"	2m 1f	"
" " "	7/8/76	1f	"
" <u>hyalinus</u> Hagen	"	1m	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	"
" " "	12/8/76	1m	"
<u>Limnephilus secludens</u> Banks	"	1m	"
" <u>labus</u> Ross	"	3f	"
" " "	14/8/76	1f	"
" <u>secludens</u> Banks	"	1m	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	"
" " "	3-5/7/76	1m 1f	"
<u>Limnephilus secludens</u> Banks	"	1m	"
" " "	20-25/8/76	2m	"
" <u>labus</u> Ross	"	6m 1f	"
" <u>externus</u> Hagen	"	2m 1f	"
" <u>infernalis</u> (Banks)	"	1m	"
" <u>hyalinus</u> Hagen	"	1m	"
" " "	12/7/76	1m	"
" " "	25-30/8/76	1m	"
" <u>labus</u> Ross	"	1m 3f	"
" <u>externus</u> Hagen	"	3m 4f	"
" <u>infernalis</u> (Banks)	"	1m	"
" <u>labus</u> Ross	20/8/76	5m 2f	"
" " "	1/9/75	4m	"
<u>Anabolia bimaculata</u> (Walker)	27/7/75	2m 1f	"
" " "	1/9/75	3m	"
<u>Limnephilus externus</u> Hagen	"	9m 2f	"
" <u>infernalis</u> (Banks)	"	1m	"
" <u>secludens</u> Banks	23/6/75	2m 1f	"
<u>Anabolia bimaculata</u> (Walker)	24-25/7/75	1m	"
<u>Limnephilus secludens</u> Banks	"	1f	"
<u>Nemotaulius hostilis</u> (Hagen)	3-5/7/76	2m	"
<u>Limnephilus labus</u> Ross	1/9/75	1m	"
<u>Cheumatopsyche gracilis</u> (Bks)	3-5/7/76	1m	"
" " "	7-9/7/76	3m	"
" <u>campyla</u> Ross	10-14/6/76	1m	"
<u>Hydropsyche confusa</u> (Walker)	12/7/76	1m	"
<u>Polycentropus cinereus</u> Hagen	"	1m	"
" " "	14-17/6/76	1m	"
" " "	7-8/8/76	1m	"
" " "	12/8/76	3m	"
" " "	24-25/7/76	1m	"

Stettler, Alta

Cheumatopsyche campyla Ross

1/7/67 3m

A.P.Nimmo

Three Hills, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	2/8/76	1m		Alta Agric.
" " "	21/7/76		1f	"
" " "	17/6/76	2m		"
" " "	12/8/76	2m		"
" <u>hyalinus</u> Hagen	"	1m		"
" <u>labus</u> Ross	"		1f	"
" <u>externus</u> Hagen	"	1m		"
<u>Asynarchus</u> <u>curtus</u> (Banks)	"	1m		"
<u>Hesperophylax</u> <u>consimilis</u> (Banks)	22/6/76	1m		"
<u>Glossosoma</u> <u>velona</u> Ross	"		1f	"
<u>Limnephilus</u> <u>infernalis</u> (Banks)	30/8/76	1m		"
" <u>labus</u> Ross	"	5m	4f	"
" <u>secludens</u> Banks	"		1f	"
" " "	19/8/76		1f	"
" <u>labus</u> Ross	"	1m	1f	"
" <u>hyalinus</u> Hagen	"	1m		"
" <u>externus</u> Hagen	"		1f	"
" <u>infernalis</u> (Banks)	24/8/76	1m		"
" <u>labus</u> Ross	"		5f	"
" <u>secludens</u> Banks	"	1m		"
<u>Nemotaulius</u> <u>hostilis</u> (Hagen)	23/6/75		2f	"
<u>Limnephilus</u> <u>secludens</u> Banks	"	1m	2f	"
" " "	26/6/75	4m	4f	"
<u>Asynarchus</u> <u>curtus</u> (Banks)	"		1f	"
<u>Limnephilus</u> species 2 (Nimmo, 1977)	23/6/75		1f	"
<u>Hydropsyche</u> <u>vexa</u> Ross	2/8/76	1m		"
" <u>occidentalis</u> Bks	23/7/76	5m		"
" " "	21/7/76	3m		"
" " "	13/7/76	1m		"
" " "	12/8/76	1m		"
<u>Cheumatopsyche</u> <u>gracilis</u> (Bks)	13/7/76	3m		"
" " "	30/7/76	2m		"
" " "	23/7/76	5m		"
" " "	30/8/76	1m		"
" " "	26/7/76	4m		"
" " "	21/7/76	1m		"
" " "	22/6/76	2m		"
<u>Polycentropus</u> <u>cinereus</u> Hagen	30/7/76	1m		"
<u>Hydropsyche</u> <u>confusa</u> (Walker)	13/7/76	2m		"

Strathmore, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	21/6/76	lm	lf	Alta Agric.
" <u>externus</u> Hagen	27/8/76	lm		"
" <u>labus</u> Ross	"	lm	lf	"
" " "	16/8/76	lm	lf	"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	"		lf	"
<u>Hesperophylax</u> <u>occidentalis</u> (Banks)	11/6/75	lm		"

Taber, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	3/7/76	1m		Alta Agric.
" " "	25/8/76		1f	"
" <u>labus</u> Ross	"	2m	1f	"
" <u>spinatus</u> Banks	"	1m		"
<u>Hydropsyche</u> <u>confusa</u> (Walker)	17/7/76	1m		"

Old Man R., Taber, Aeta

Hydropsyche alternans (Walker)

25/7/70

1m 4f

ROM fld pty

Black Eagle Ranch, nr Thelma, Alta

Hesperophylax consimilis (Banks)

19/6/55

1f

G.E.Ball

Limnephilus secludens Banks

"

3m

3f

"

Tilley, Alta

Phryganea cinerea Walker

24/6/41

3?

J.L.Carr

5 mi. N/Vicking, Hwy 14, Alta

Philarctus quaeris (Milne)

12/7/66

1f A.P.Nimmo

Hwy 2a, 3 mi. N/Red Deer, Alta

Agrypnia pagetana Curtis

26/5/57

8m

G.E. Ball

Jenner Ferry, Red Deer R., Alta

Cheumatopsyche lasia Ross

Hydropsyche confusa (Walker)

16/7/76

"

44m

3m

4f

G.Hilcjie

"

Battle R., Hwy 14, W/Wainwright, Alta

Polycentropus smithae Denning
Cheumatopsyche campyla Ross
Hydropsyche confusa (Walker)
" bifida Banks

12/7/66

"

"

"

1f S.P.Nimmo
3m 9f "
2m(DEAD) 1f "
27m "

Battle R., Hwy 41, N/Wainwright, Alta

Hydropsyche confusa (Walker) " 1m 1f "
" slossonae Banks " 19m 1f "
" alternans (Walker) " 1f "

Battle R., Hwy 36, Alta

Hydropsyche bifida Banks
Cheumatopsyche campyla Ross

27/7/66	12m		A.P.Nimmo
"	2m	1f	"

Battle R., Hwy 2a, N/Ponoka, Alta

Cheumatopsyche smithi Gordon

12/6/67 1m 7f A.P.Nimmo

Battle R., Menaik, Hwy 2a, Alta

Neureclipsis bimaculatus (L.)

1/7/66 1m

A.P.Nimmo

Battle R., Hwy 2, Alta

Polycentropus cinereus Hagen

30/7/76

∞

A.P.Nimmo

Battle R., Hwy 17, Alta

Cheumatopsyche campyla Ross

4/6/67 1m 4f A.P. Nimmo

Lindbrook, Hwy 14, W/Tofield, Alta

Polycentropus picicornis Stephens 12/7/66 3m A.P.Nimmo

McGrath, Alta

Cheumatopsyche smithi Gordon

12/8/67

8m

A.P.Nimmo

Matzhiwin Ck, Hwy 36, 14 mi. N/TCH, Alta

<u>Hydropsyche</u>	<u>bronta</u> Ross	13/8/67	1m	3f	A.P.Nimmo
"	<u>alternans</u> (Walker)	"	1m	1f	"

Willow Ck, Hwy 2, N/Ft McLeod, Alta

Hydropsyche bronta Ross

13/6/67 5m

A.P.Nimmo

Cooking Lk, Alta

Hydropsyche oslari Banks

5/8/65 1m

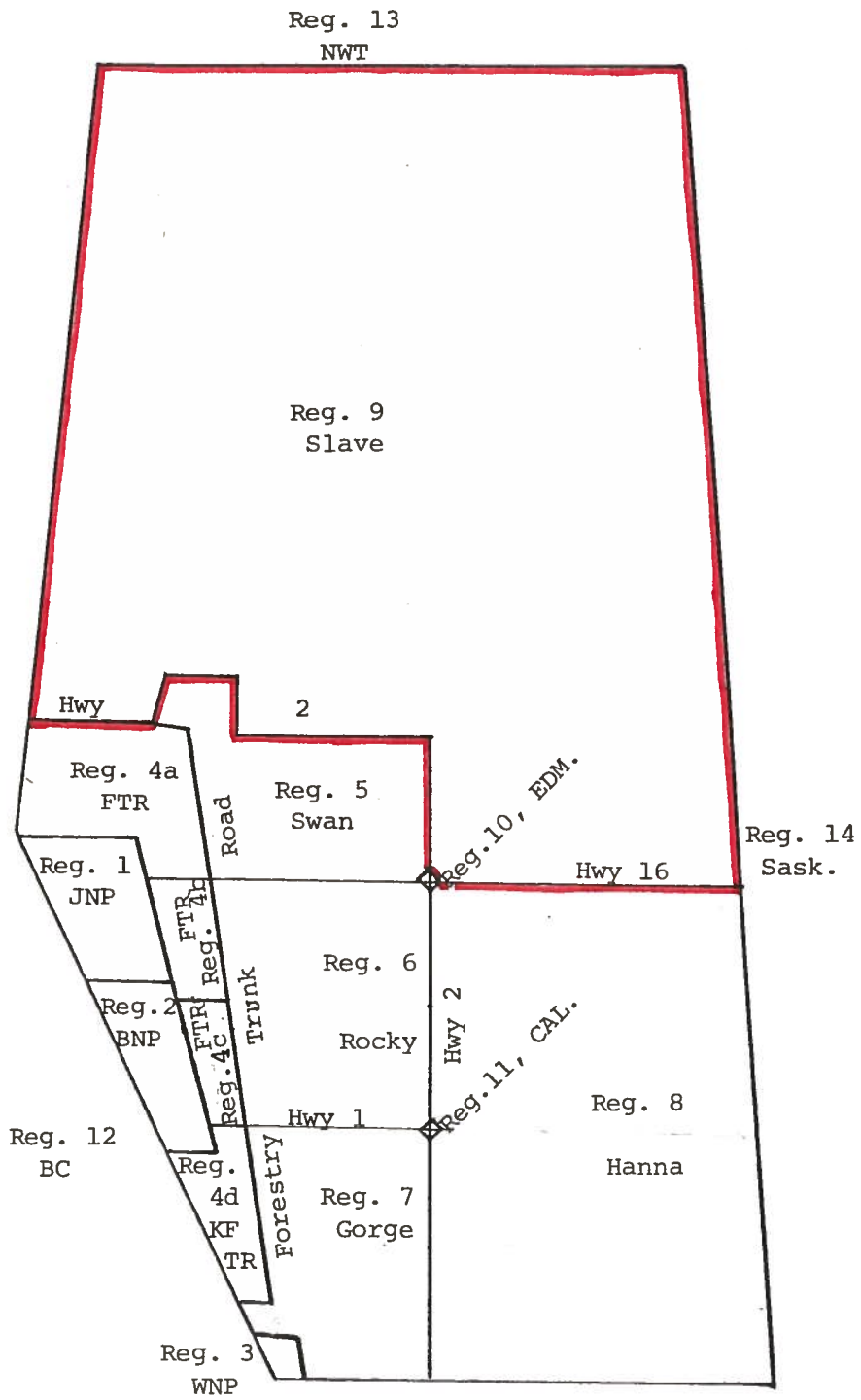
A.P.Nimmo

3 mi. E/Ellerslie, Alta

Hydropsyche oslari Banks

12/7/66 1m

A.P.Nimmo



Athabasca R., Hwy 2, Alta

Hydropsyche cockerelli Banks

6/6/76 3m 1f A.P.Nimmo

Athabasca R., Smith, Alta

<u>Cheumatopsyche speciosa</u> (Banks)	24/6/67	1m		A.P.Nimmo
<u>Hydropsyche cockerelli</u> Banks	"	7m	15f	"
" <u>alternans</u> (Walker)	"	1m		"

cold bog, S/Smith, Alta

Polycentropus flavus Banks

23/6/68 4m

A.P.Nimmo

Baptiste Ck, Hwy 2, W/Athabasca, Alta

<u>Glossosoma velona</u> Ross	20/7/65	4f	A.P.Nimmo
" <u>intermedium</u> (Klap.)	"	1f	"
<u>Anabolia bimaculata</u> (Walker)	"	3m 4f	"
<u>Cheumatopsyche speciosa</u> (Banks)	"	2m	"
<u>Hydropsyche oslari</u> Banks	"	6m	"

ck 1/2 mi. N/Beaver Ck, Hwy 963 N/Ft McMurray, Alta

Rhyacophila angelita Banks

21/9/78

4m(pupae) A.P.Nimmo

Beaver R., Hwy 28, Alva

Polycentropus cinereus Hagen

11/7/66 1m

A.P.Nimmo

S. end Beaver River Metis Colony, Hwy 36, Alta

Limnephilus parvulus (Banks)

7/6/67

1m

A.P. Nimmo

Bremner. Hwy 16, E/Edmonton, Alta

Limnephilus canadensis Banks

" " "

29/6/63 lm

5/7/63 lm

A.P.Nimmo

"

Hwy 2, 2 mi. N/Brownvale, Alta

Philarctus quaeris (Milne)

2/7/67

1f A.P.Nimmo

small ck, SE end/Calling Lk, Alta

Chilostigmodes areolatus (Walker)

30/5/76

lm(dead)

A.P.Nimmo

Chipewyan, Alta

Limnephilus hyalinus Hagen
" externus Hagen

18/8/23

"

2m

1f

1f

J. Russel

"

Cold Lk, Cold Lake, Alta

Anabolia ozburni (Milne)

11/7/66 1m

A.P.Nimmo

Limnephilus extractus Walker

" 1m

"

Polycentropus cinereus Hagen

" 1m

"

Crow Ck, Hwy 63, Alta

<u>Limnephilus infernalis</u> (Banks)	24/8/78	lm lf	A.P.Nimmo
" <u>externus</u> Hagen	27/7/78	lm(dead)	"
<u>Wormaldia gabriella</u> (Banks)	"	lf	"
<u>Polycentropus remotus</u> Banks	29/6/78	5m	"
<u>Neureclipsis bimaculatus</u> (L.)	"	∞	"

Elk Island NP, Alta

Chilostigmodes areolatus (Walker)

24/10/76 1m

?

6 mi. S/Elk Point, Alta

Limnephilus janus Ross
Philarctus quaeris (Milne)

12/7/66	1m	3f	A.P.Nimmo
"	13m	2f	"

Fairview, Alta

<u>Anabolia bimaculata</u> (Walker)	16/7/76	1m		Alta Agric.
" " "	9/7/76	2m	2f	"
<u>Rhyacophila angelita</u> Banks	"	1m		"
<u>Limnephilus alvatus</u> Denning	"	1m		"
" <u>sericeus</u> (Say)	24/8/76	2m	2f	"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
<u>Asynarchus curtus</u> (Banks)	"	1m		"
" <u>mutatus</u> (Hagen)	2/7/76	1m		"
<u>Limnephilus alvatus</u> Denning	"		1f	"
" <u>ornatus</u> Banks	9/8/76	1m		"
" <u>hyalinus</u> Hagen	"	1m		"
<u>Anabolia bimaculata</u> (Walker)	"	2m	1f	"
" <u>consocia</u> (Walker)	"	1m		"
<u>Limnephilus labus</u> Ross	4/8/76	1m		"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
<u>Onocosmoecus unicolor</u> (Banks)	"	2m		"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Limnephilus secludens</u> Banks	20/8/76	4m	3f	"
" <u>labus</u> Ross	"		1f	"
" <u>sericeus</u> (Say)	"	3m		"
<u>Grammotaulius interregationis</u> (Zett.)	"	1m		"
<u>Anabolia bimaculata</u> (Walker)	"	2m	2f	"
<u>Asynarchus curtus</u> (Banks)	"	1m	1f	"
<u>Onocosmoecus unicolor</u> (Banks)	"	3m		"
<u>Anabolia bimaculata</u> (Walker)	4/8/75	4m	1f	"
<u>Asynarchus mutatus</u> (Hagen)	25/6/75	2m		"
<u>Limnephilus kennicotti</u> Banks	5/7/76	1m		"
" <u>secludens</u> Banks	18/6/76		1f	"
<u>Asynarchus mutatus</u> (Hagen)	"	1m		"
" " "	2/7/76	2m		"
" " "	21/6/76	2m		"
<u>Limnephilus indivisus</u> Walker	9/8/76		1f	"
" " "	20/8/76	2m	3f	"
" " "	24/8/76	1m	1f	"
<u>Lenarchus keratus</u> Ross	16/7/76	1m		"
<u>Limnephilus alvatus</u> Denning	2/7/76	1m		"
" " "	21/6/76		1f	"
" " "	9/7/76	4m		"
" " "	11/7/76	1m		"
" " "	20/7/76	1m		"
<u>Agrypnia imptoba</u> Hagen	13/6/80	1m		T. Pike
" " "	24/6/80		1f	"
<u>Amphicosmoecus canax</u> (Ross)	14/9/79		1f	"
<u>Phryganea cinerea</u> Walker	13/6/80	3m	1f	"
" " "	24/6/80	1m	2f	"
" " "	15/6/80	2m		"
" " "	14/6/80	4m	3f	"
" " "	12/6/80	3m		"
<u>Onocosmoecus unicolor</u> (Banks)	26/8/80		1f	"
" " "	30/8/80		1f	"
<u>Limnephilus sericeus</u> (Say)	5/9/79	1m		"
" <u>secludens</u> Banks	12/6/80	1m	1f	"
" <u>labus</u> Ross	27/8/79		1f	"
" " "	14/9/79	1m		"
<u>Cheumatopsyche gracilis</u> (Banks)	27/8/79	1m		"
<u>Hydropsyche slossonae</u> Banks	17/9/79	1m		"
<u>Limnephilus kennicotti</u> Banks	5/9/79	1m		"

Fairview, Alta

<u>Limnephilus externus</u> Hagen	5/9/79		1f	T.Pike
" " "	10/10/79	2m		"
" " "	9/9/79	1m		"
" " "	10/9/79	2m		"
<u>Cheumatopsyche speciosa</u> (Banks)	24/6/80	7m		"
<u>Amphicosmoecus canax</u> (Ross)	10/10/79		1f	"
" " "	10/9/79	1m		"
<u>Hydropsyche confusa</u> (Walker)	24/6/80	1m		"
<u>Triacnodes tarda</u> Milne	"	7m	1f	"
" " "	14/6/80	1m	1f	"
" " "	24/6/80	3m	1f	"
<u>Oecetis inconspicua</u> (Walker)	"	3m	6f	"
" " "	14/6/80		1f	"
" " "	24/6/80	1m		"
<u>Limnephilus indivisus</u> Walker	. / . / 79		1f	"
<u>Agrypnia improba</u> Hagen	15/6/80	1m		"
" " "	24/6/80	3m	3f	"
" " "	14/6/80	2m		"
" " "	12/6/80	1m		"
<u>Phryganea cinerea</u> (Walker)	24/6/80	3m	1f	"
" " "	"	1m	3f	"
<u>Hydropsyche slossonae</u> Banks	9/7/76	1m		Alta Agric.
" <u>cockerelli</u> Banks	25/6/75	1m	2f	"
" <u>oslari</u> Banks	20/8/76	5m		"
" " "	9/8/76	4m		"
" " "	9/7/76	3m		"
" " "	24/8/76	1m		"
" " "	16/7/76	1m		"
" " "	4/8/76	2m		"

Ft Vermilion, Alta

<u>Limnephilus secludens</u> Banks	12/7/76	2m	1f	Alta Agric.
" " "	16/7/76	1m		"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
" " "	23/8/76		1f	"
<u>Limnephilus infernalis</u> (Banks)	"	1m		"
" <u>labus</u> Ross	"		1f	"
" <u>secludens</u> Banks	"	1m		"
" <u>sericeus</u> (Say)	"	2m		"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	3/8/76	3m		"
<u>Anabolia bimaculata</u> (Walker)	"	3m		"
<u>Limnephilus labus</u> Ross	"		1f	"
" <u>hyalinus</u> Hagen	11/8/76		1f	"
" <u>labus</u> Ross	"		1f	"
" <u>externus</u> Hagen	"	1m		"
<u>Grammotaulius interregationis</u> (Zett.)	"	1m		"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
<u>Asynarchus curtus</u> (Banks)	"		1f	"
<u>Limnephilus secludens</u> Banks	25/6/76		1f	"
" <u>alvatus</u> Denning	"		1f	"
" " "	2/7/76	1m	1f	"
" <u>secludens</u> Banks	21/7/76	1m		"
<u>Onocosmoecus unicolor</u> (Banks)	"		1f	"
<u>Limnephilus secludens</u> Banks	18/8/76	1m	1f	"
" <u>infernalis</u> (Banks)	"	1m		"
" <u>externus</u> Hagen	"	1m		"
<u>Philarctus quaeris</u> (Milne)	"	1m		"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
<u>Asynarchus aldinus</u> (Ross)	"	1m		"
<u>Limnephilus secludens</u> Banks	16/8/76	2m		"
" <u>labus</u> Ross	"	1m	2f	"
" <u>sericeus</u> (Say)	"	2m		"
" <u>hyalinus</u> Hagen	"	1m	1f	"
" <u>infernalis</u> (Banks)	"	1m		"
" <u>indivisus</u> Walker	"		1f	"
<u>Philarctus quaeris</u> (Milne)	"		1f	"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
<u>Grammotaulius interregationis</u> (Zett.)	"	2m	1f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
<u>Limnephilus alvatus</u> Denning	3/7/75	6m	4f	"
" <u>labus</u> Ross	"	1m		"
<u>Asynarchus mutatus</u> (Hagen)	12/7/76		1f	"
<u>Limnephilus externus</u> Hagen	16/8/76	1m	1f	"
<u>Pycnopsyche guttifer</u> (Walker)	11/8/76		2f	"
<u>Limnephilus moestus</u> Banks	23/8/76	1m		"
" " "	18/8/76		1f	"
" <u>indivisus</u> Walker	16/8/76	1m		"
<u>Grammotaulius interregationis</u> (Zett.)	"		1f	"

Ft Vermilion, Alta

<u>Limnephilus</u> <u>alvatus</u> Denning	2/7/76	1m		Alta Agric.
" " "	16/7/76	3m	1f	"
" " "	21/7/76	3m	1f	"
" " "	12/7/76	2m	2f	"
" " "	3/8/76	1m	1f	"
<u>Hydropsyche</u> <u>riola</u> Denning	11/6/76	1m		"
<u>Cheumatopsyche</u> <u>speciosa</u> (Banks)	21/7/76	1m		"
" " "	25/6/75	3m		"
" " "	3/8/76	1m		"
" " "	11/6/76	1m	1f	"
" " "	2/7/76	10m		"
" " "	18/6/76	6m		"
" " "	16/7/76	2m		"
" " "	3/7/75	3m		"
" <u>campyla</u> Ross	11/6/76	2m		"
<u>Hydropsyche</u> <u>occidentalis</u> Banks	2/7/76	4m		"
" <u>confusa</u> (Walker)	3/8/76	5m		"
" " "	3/7/75	2m	1f	"
" " "	16/8/76	7m		"
" " "	18/8/76	5m		"
" " "	16/7/76	1m		"
<u>Cheumatopsyche</u> <u>gracilis</u> (Banks)	12/7/76	2m		"
" " "	25/6/75	2m		"
" " "	2/7/76	2m		"
" " "	"	3m		"
<u>Hydropsyche</u> <u>oslari</u> Banks	11/8/76	3m		"
" " "	18/8/76	1m		"
" " "	16/8/76	3m		"

Grande Prairie, Alta

<u>Limnephilus sericeus</u> (Say)	12/8/76	1m		Alta Agric.
" " "	15/8/76		1f	"
" <u>secludens</u> Banks	"	1m		"
" <u>infernalis</u> (Banks)	"	1m		"
" <u>indivisus</u> Walker	"		1f	"
<u>Grammotaulius interregationis</u> (Zett.)	"	1m		"
<u>Limnephilus secludens</u> Banks	28/8/76	2m		"
" " "	4/7/76		1f	"
<u>Philarctus quaeris</u> (Milne)	"		1f	"
<u>Asynarchus mutatus</u> (Hagen)	22/6/76	1m		"
<u>Anabolia bimaculata</u> (Walker)	2/8/75		1f	"
" " "	3/7/75		1f	"
<u>Limnephilus secludens</u> Banks	"		1f	"
<u>Limnephilus vernalis</u> Nimmo (H' TYPE)	25/6/75	1m		"

Gregoire Lk, outlet, Anzac rd, Alta

<u>Asynarchus</u> <u>curtus</u> (Banks)	23/6/78	lf	A.P.Nimmo
<u>Neureclipsis</u> <u>bimaculata</u> (L.)	"	∞	"
<u>Polycentropus</u> <u>cinereus</u> Hagen	"	1m	"
" <u>flavus</u> Banks	"	3m	"
<u>Hydropsyche</u> <u>alternans</u> (Walker)	"	6m 2f	"

Hangstone R., Hwy 63, Alberta

<u>Glossosoma verdoni</u> Ross	29/5/76	1f	A.P.Nimmo
<u>Glyphopsyche irrorata</u> (Fabr.)	"	1f[dead]	"

ck 10mi.S/Hangingstone R., Hwy 63, Alta

<u>Glossosoma</u> <u>verdona</u> Ross	29/6/78		1f	A.P.Nimmo
<u>Rhyacophila</u> <u>vao</u> Milne	"	1m		"
<u>Glossosoma</u> <u>intermedium</u> (Klap.)	"	1m	5f	"

unnamed ck about 15 miles S/Hangingstone R., Hwy 63, Alberta

Psychoglypha subborealis (Banks) 29/5/76

Glossosoma intermedium (Klap.)

"

5f[dead]
8m 10f

A.P.Nimmo

"

Hartley Ck, 950', E/Athabasca R. by Ft McKay, Alta

Platycentropus plectrus Ross

16/7/76

lm

R.Crowther

Hay R., McKenzie Hwy, Alta

Arctpora pulchella (Banks)

28/6/66

1f A.P.Nimmo

North Heart R., Hwy 34, Nampa, Alta

Protophila tenebrosa (Walker)

1/7/67

1f

A.P.Nimmo

Hotchkiss Ck, McKenzie Hwy, N/Manning, Alta

Polycentropus cinereus Hagen

19/6/66

hm

A.P.Nimmo

House R., Hwy 63, Alberta

<u>Glossosoma</u> <u>verdona</u> Ross	28/5/76		1f	A.P.Nimmo
" <u>velona</u> Ross	"	2m	1f	"
" " "	29/5/76	1m		"
" <u>intermedium</u> (Klap.)	"	3m	1f	"
<u>Onocosmoecus</u> <u>unicolor</u> (Banks)				
	21/8/78	6m		"
<u>Glossosoma</u> <u>velona</u> Ross	24/7/78	1m		"
<u>Wormaldia</u> <u>gabriella</u> (Banks)				
	21/8/78		1f	"
<u>Glossosoma</u> <u>verdona</u> Ross	29/6/78		3f	"
<u>Glossosoma</u> <u>velona</u> Ross	"	11m	10f	"
<u>Lepidostoma</u> <u>podager</u> (McL.)	"	2m	32f	"
" "	19/6/78	2m	7f	"
<u>Arctopsyche</u> <u>ladogensis</u> (Kolenati)				
	28/5/76	1m		"
" "	29/5/76	2m	1f	"
<u>Hydropsyche</u> <u>bronta</u> Ross	29/5/76	1m		"
" "	19/6/78		1f	"
<u>Polycentropus</u> <u>flavus</u> Banks	29/6/78	1m		"
<u>Cheumatopsyche</u> <u>gracilis</u> (Bks)				
	19/6/78	1m	1f	"
<u>Hydropsyche</u> <u>alternans</u> (Walker)				
	29/6/78	1m	4f	"
" "	19/6/78	1m		"

ck, about 10 mi. N/House R., Hwy 63, Alta

Neureclipsis bimaculatus (L.) 28/5/76 2m 1f A.P.Nimmo

Island Lk, Athabasca, Alta

Limnephilus janus Ross

Anabolia bimaculata (Walker)

20/7/65

"

16m

1f

6f

A.P.Nimmo

"

wharfe, Lac la Biche, Alta

Polycentropus cinereus Hagen

21/7/65

⊙

A.P.Nimmo

LaBiche R., Hwy 63, Alta

<u>Pycnopsyche guttifer</u> (Walker)	29/6/78		1f(dead)	A.P.Nimmo
<u>Onocosmoecus unicolor</u> (Banks)	11/9/78	2m	2f	"
<u>Anabolia bimaculata</u> (Walker)	29/6/78	1m		"
<u>Pycnopsyche guttifer</u> (Walker)	24/8/78		3f	"
<u>Onocosmoecus unicolor</u> (Banks)	"	1m		"
<u>Neureclipsis bimaculatus</u> (L.)	29/6/78	1m		"
<u>Polycentropus cinereus</u> Hagen	27/7/78	5m		"
"	29/6/78	10m	1f	"
<u>Lepidostoma togatum</u> (Hagen)	"	1m		"

La Biche R., Charron Bridge, Alta

Pycnopsyche guttifer (Walker)

15/9/67 1m

M. Robertson

0.5 mi. W/Lac La Biche, Alta

Anabolia bimaculata (Walker)

21/7/65

lf

A.P.Nimmo

Cheumatopsyche smithi Gordon

"

lm

"

Legal, Alta

<u>Limnephilus</u> <u>secludens</u> Banks	30/7/76	3m		Alta Agric.
" <u>labus</u> Ross	"	1m		"
" " "	15/8/76	1m		"
" " "	4/8/76	1m	2f	"
" <u>ornatus</u> Banks	"	2m		"
" <u>secludens</u> Banks	"	8m	5f	"
<u>Anabolia</u> <u>consocia</u> (Walker)	"		1f	"
" <u>bimaculata</u> (Walker)	12/7/76	2m		"
<u>Limnephilus</u> <u>secludens</u> Banks	"	1m	1f	"
" " "	2/7/76	6m	7f	"
<u>Asynarchus</u> <u>mutatus</u> (Hagen)	22/6/76	1m		"
<u>Limnephilus</u> <u>secludens</u> Banks	20/7/75	2m	6f	"
<u>Asynarchus</u> <u>curtus</u> (Banks)	"		1f	"
<u>Anabolia</u> <u>bimaculata</u> (Walker)	"		1f	"
<u>Limnephilus</u> <u>alvatus</u> Denning	30/7/76	1m		"

Sunnydale, Lloydminster, Alta

<u>Nectopsyche</u> <u>albida</u> (Walker)	27/7/50	2m	2f	W.Lakusta
" " "	30/7/50	1m		"
" " "	7/7/50	1m		"
<u>Triaenodes</u> <u>grisea</u> Banks	13/7/49	1m		"
" " "	26/7/50		1f	"
" " "	27/7/50	1m	5f	"
" " "	30/7/50	2m	1f	"
" " "	7/7/50	1m	1f	"
" "" "	15/7/49		3f	"

Mildred Lake, N/Ft McMurray, Alta

<u>Limnephilus minusculus</u> (Banks)	4-6/7/79		1f	Hilchie & Ryan
<u>Phryganea cinerea</u> Walker	"	1m		"
" "	16-18/7/79	2m		"
" "	8-10/7/79	2m		"
<u>Nemotaulius hostilis</u> (Hagen)	16-18/7/79	1m		"
" " "	4-6/7/79	1m		"
<u>Limnephilus sericeus</u> (Say)	4-12/8/75	2m	1f	"
" <u>secludens</u> Banks	16-18/7/75	1m		"
" " "	4-6/7/79	1m	2f	"
<u>Anabolia bimaculata</u> (Walker)	4-12/8/75	1m		"
" " "	28/7-1/8/79	1m		"
<u>Asynarchus mutatus</u> (Hagen)	8-10/7/79	1m		"
<u>Ptilostomis semifasciata</u> (Say)	"	1m		"
<u>Banksiola crotchi</u> Banks	"	1m		"
<u>Limnephilus spinatus</u> Banks	4-6/7/79		1f	"

Morrin, Alta

Limnophilus kennicotti Banks

7/8/47

2f

E.H.Strickland

Morinville, Alta

<u>Limnophilus secludens</u> Banks	6/7/82		1f	G.C.D.Griffiths
<u>Anabolia bimaculata</u> (Walker)	"	4m	1f	"
<u>Banksiola crotchi</u> Banks	"	1m		"

Ft McMurray, Alta

Agrypnia glacialis Hagen

12/6/53

2f G.E.Ball

Muskeg R., N/Ft McMurray, Alta

<u>Onocosmoecus unicolor</u> (Banks)	22/8/78	8m 3f	A.P.Nimmo
<u>Pycnopsyche guttifer</u> (Walker)	"	5f	"
<u>Lepidostoma togatum</u> (Hagen)	21/6/78	1m(pupa)	"

Steepbank R., nr Ft McMurray, Alta

Arctopsyche ladogensis (Kolenati)

?

?

Barton & Wallace

Opal, Alta

<u>Limnephilus</u>	<u>ornatus</u> Banks	8/8/55	lf	B.Hocking
"	<u>kennicotti</u> Banks	"	lm	"
"	<u>sericeus</u> (Say)	"	lm	"

Redwater, Alta

Limnephilus secludens Banks
" infernalis (Banks)

1/7/66

"

1m

1f

2f

A.P. Nimmo

"

3 mi. N/Redwater, Hwy 28, Alta

Anabolia bimaculata (Walker)

31/7/65

3m 1f

A.P.Nimmo

Steen R., McKenzie Hwy, Alta

Protophila tenebrosa (Walker)

" " "

28/6/66

"

1f

7m

A.P.Nimmo

"

Sturgeon R., Gibbons, Alta

<u>Anobolia bimaculata</u> (Walker)	31/7/65	1m		A.P.Nimmo
<u>Limnephilus hyalinus</u> Hagen	"		1f	"
<u>Hydropsyche riola</u> Denning	"	8m		"
<u>Cheumatopsyche smithi</u> Gordon	"	6m		"
" <u>campyla</u> Ross	"	9m	2f	"
<u>Hydropsyche sløssonae</u> Banks	"	1m	3f	"
" <u>alternans</u> (Walker)	"	8m	9f	"
<u>Polycentropus cinereus</u> Hagen	"	1m		"

Sturgeon R., downstream of Hwy 2, St Alberta, Alta

<u>Glossosoma velona</u> Ross	29/6/63		1f	A.P.Nimmo
<u>Limnephilus infernalis</u> (Banks)	18/8/63	3m		"
" " "	?		6f	"
" " "	14/8/63	1m		"
" " "	?		8f	"
" " "	20/8/63	1m		"
" " "	?	2m		"
" " "	?	7m		"
" " "	22/8/63	3m	1f	"
" " "	?	1m		"
" <u>sericeus</u> (Say)	24/6/67	1m		"
" <u>hyalinus</u> Hagen	11/8/63	4m		"
" " "	15/8/63	1m		"
" " "	8/8/63	6m	1f	"
" " "	7/8/63	1m		"
" " "	16/8/63		oo	"
" " "	18/8/63		oo	"
" " "	12/8/63	2m	3f	"
" " "	10/8/63		oo	"
" " "	20/8/63	1m		"
" " "	9/8/63	4m	2f	"
" <u>labus</u> Ross	14/8/63		1f	"
" " "	17/8/63	1m		"
" <u>canadensis</u> Banks	12/8/63		1f	"
<u>Anabolia bimaculata</u> (Walker)	19/7/63		2f	"
" " "	17/7/63		1f	"
" " "	8/7/63		1f	"
" " "	11/6/63	1m		"
" " "	14/7/63	1m		"
" " "	15/7/63	1m		"
<u>Philarctus quaeris</u> (Milne)	8/8/63	1m		"
" " "	14/7/63		3f	"
" " "	20/8/63		1f	"
" " "	17/8/63		1f	"
" " "	18/6/63	1m		"
" " "	11/8/63		1f	"
<u>Neureclipsis bimaculatus</u> (L.)	"	5m	2f	"
" " "	28/7/63	1m	1f	"
" " "	14/8/63	1m		"
" " "	9/8/63	1m		"
" " "	12/8/63	6m	1f	"
" " "	16/7/63	2m		"
" " "	15/5/63	1m		"
" " "	22/8/63	5m	1f	"
" " "	19/8/63	1m	1f	"
" " "	14/7/63	2m	1f	"
" " "	30/7/63	1m		"
" " "	18/8/63		oo	"
" " "	20/8/63		oo	"
" " "	19/8/63		oo	"
" " "	17/8/63		oo	"
" " "	21/8/63		oo	"
<u>Hydropsyche alternans</u> (Walker)	18/8/63	1m		"

Skeleton Lk, nr Boyle, Alta

Limnephilus parvulus (Banks)

25/5/63 4m

G.E. Ball

Grosmont, Alta

Limnephilus canadensis Banks

2/7/66

1m

2f

J.Gurba

ck, 4 mi. N/Valleyview, Alta

Cheumatopsyche campyla Ross

1/7/67 3m

A.P.Nimmo

Vegreville, Alta

Limnephilus femoralis (Kirby)

1/7/63

lf

J.Awram

Anabolia bimaculata (Walker)

2/7/63

lm

"

Limnephilus labus Ross

7/8/63

lm

"

Vermilion, Alta

<u>Limnephilus labus</u> Ross	26-28/7/76	1m	1f	Alta Agric.
<u>Nemotaulius hostilis</u> (Hagen)	"	1m		"
" " "	4-8/6/76	3m		"
<u>Limnephilus secludens</u> Banks	"	2m	1f	"
" " "	3-6/7/76		1f	"
" <u>hyalinus</u> Hagen	"		1f	"
" <u>secludens</u> Banks	16-18/6/76	4m	3f	"
" " "	28-30/6-2/7/76	1m	1f	"
" " "	14/8/76	1m		"
" <u>labus</u> Ross	"		1f	"
" <u>externus</u> Hagen	"		1f	"
" " "	23-29/8/76		1f	"
" <u>labus</u> Ross	"	2m	1f	"
" <u>secludens</u> Banks	"	1m	1f	"
" " "	3/8/76	1m	3f	"
" <u>labus</u> Ross	"	1m	2f	"
" " "	8/8/76	1m		"
" <u>secludens</u> Banks	"	2m	3f	"
" " "	3-6/7/76	4m	1f	"
<u>Nemotaulius hostilis</u> (Hagen)	"	1m		"
" " "	12/7/76	3m		"
" " "	20-22/7/76	3m		"
<u>Limnephilus labus</u> Ross	"	1m		"
" " "	16-21/8/76	4m	3f	"
" <u>externus</u> Hagen	"	2m	1f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
" " "	17-19/7/76		1f	"
<u>Limnephilus secludens</u> Banks	"		1f	"
<u>Nemotaulius hostilis</u> (Hagen)	"	3m		"
<u>Limnephilus secludens</u> Banks	2/8/76	5m	1f	"
" <u>labus</u> Ross	"	1m		"
" <u>indivisus</u> Walker	"	1m		"
" <u>secludens</u> Banks	31/7-1/8/76	5m		"
" <u>labus</u> Ross	"	2m	2f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m	1f	"
<u>Nemotaulius hostilis</u> (Hagen)	15/6/75	2m		"
" " "	11-13/7/75	3m	1f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"
<u>Limnephilus labus</u> Ross	29-30 to 31/7-1/8/76	1m		"
<u>Hydropsyche bifida</u> Banks	16-18/6/76	1m		"
" <u>alternans</u> (Walker)	"	1m		"

Hwy 41, 2 mi. N/Vermilion, Alta

Philarctus quaeris (Milne)

12/7/66 1m

A.P. Nimmo

Hwy 41. 3 mi. N/Vermilion, Alta

Limnephilus hyalinus Hagen

12/7/66

1m 1f

A.P.Nimmo

Wandering R., Hwy 63, Wandering River, Alta

<u>Cheumatopsyche</u> <u>smithi</u> Gordon	?	lm	lf	A.P. Nimmo
" <u>campyla</u> Ross	29/6/78	lm		"
" <u>gracilis</u> (Banks)	"		lf	"
<u>Neureclipsis</u> <u>bimaculatus</u> (L.)	24/7/78	∞		"
" "	21/8/78	lm		"
" "	29/6/78	∞		"
" "	27/7/78	∞		"
" "	29/5/76	6m	2f	"
<u>Hydropsyche</u> <u>alternans</u> (Walker)	24/7/78	17m	2f	"
" "	29/6/78	2m	1f	"
" "	29/5/76	7m		"
" "	27/7/78	8m	2f	"
<u>Lepidostoma</u> <u>togatum</u> (Hagen)	29/6/78	lm		"

Wandering R., Hwy 63, @ camp, N/Wandering River, Alta

Hydropsyche alternans (Walker) 2.1/8/78 1m 4f A.P.Nimmo

Wandering R., Hwy 63, 3 mi S/Wandering River, Alta

<u>Glossosoma</u> <u>velona</u> Ross	29/5/76	1m	1f	A.P.Nimmo
" <u>verdoni</u> Ross	"		1f	"
<u>Cheumatopsyche</u> <u>campyla</u> Ross	"	1m	9f	"

Whitemud R., McKenzie Hwy, nr Dixonville, Alta

<u>Hydropsyche</u> <u>riola</u> Denning	19/6/66	1m		A.P. Nimmo
<u>Cheumatopsyche</u> <u>oxa</u> Ross	19/6/66	2m	2f	"
" <u>smithi</u> Gordon	"	2m	5f	"
" <u>gracilis</u> (Banks)	"	2m		"
<u>Neureclipsis</u> <u>bimaculatus</u> (L.)	"	4m		"
<u>Hydropsyche</u> <u>slossonae</u> Banks	"	2m	2f	"
" <u>alternans</u> (Walker)	"		1f	"

White Gull Lk, Athabasca, Alta

<u>Limnephilus janus</u> Ross	20/7/65		1f	A.P.Nimmo
<u>Nemotaulius hostilis</u> (Hagen)	"		1f	"
<u>Limnephilus hyalinus</u> Hagen	"	1m	1f	"
<u>Anabolia bimaculata</u> (Walker)	"	1m		"

Worsley, Alta

<u>Limnephilus argenteus</u> Banks	11-12/7/67	1m	7f	A.Schaaf
<u>Asynarchus curtus</u> (Banks)	"	3m	2f	"
" " "	12/7/67	9m	1f	D.Chomyn
<u>Hesperophylax incisus</u> (Banks)	11-12/7/67		1f	A.Schaaf
<u>Limnephilus perpusillus</u> Walker	12/7/67	1m		D.Chomyn

N. Heart R., Hwy 2, N/Nampa, Alta

<u>Nyctiophylax</u> <u>moestus</u> Banks	19/6/66	lm	A.P.Nimmo
<u>Cheumatopsyche</u> <u>smithi</u> Gordon	"	lm	"
" <u>campyla</u> Ross	"	lm	"
<u>Polycentropus</u> <u>flavus</u> Banks	1/7/67	lm	"
<u>Polycentropus</u> <u>cinereus</u> Hagen	"	lf	"

Lesser Slave Lk, E/Wagner, Alta

Nyctiophylax moestus Banks

19/7/65

2m

A.P.Nimmo

Hydropsyche alternans (Walker)

"

1m

13f

"

Lepidostoma togatum (Hagen)

"

1m

1f

"

Whitearth R., Hwy 28, Edwand, Alta

<u>Hydropsyche vexe</u> Ross	11/7/66		3f	A.P.Nimmo
" "	7/8/67	8m		"
<u>Cheumatopsyche oxa</u> Ross	11/7/66	1m		"
" <u>campyla</u> Ross	7/6/67	1m		"
<u>Polycentropus flavus</u> Banks	11/7/66	1m		"
<u>Hydropsyche slossonae</u> Banks	"	2m	1f	"
" <u>alternans</u> (Walker)	7/6/67	5m	4f	"
<u>Polycentropus cinereus</u> Hagen	11/7/66	10m	2f	"

Bonneyville, about 8 mi. S, Alta

Polycentropus picicornis Stephens

12/7/66 lm

A.P.Nimmo

Burnt R., Hwy 2, Rycroft, Alta

Cheumatopsyche oxa Ross
" smithi Gordon

2/7/67

"

2m

1m

2f

A.P.Nimmo

"

Amisk R., Hwy 36, Alta (S/Lac la Biche)

<u>Cheumatopsyche</u> <u>smithi</u>	Gordon	7/6/67	2m	2f	A.P.Nimmo
"	"	"	"	1f	"
<u>Hydropsyche</u> <u>alternans</u>	(Walker)	"	1m	1f	"

Moose R., Hwy 2a, W/Smith. Alta

<u>Hydropsyche</u> <u>bronta</u> Ross	24/6/67	1m		A.P.Nimmo
<u>Cheumatopsyche</u> <u>campyla</u> Ross	"	4m	1f	"
" <u>gracilis</u> (Banks)	"	1m		"
<u>Lepidostoma</u> <u>pluviale</u> (Milne)	"	14m	13f	"

4 mi. N/Slave Lake, Alta

Hydropsyche alternans (Walker)
Polycentropus cinereus Hagen

17/7/65
19/7/65

2m
1m

4f A.P.Nimmo
"

5 mi. N/Slave Lake, Alta

Hydropsyche alternans (Walker)
Polycentropus cinereus Hagen

19/7/65 36m 2f A.P.Nimmo
" 1m "

Lesser Slave Lk, 6 mi. N/Slave Lake, Alta

Hydropsyche alternans (Walker) 19/7/65 5m 1f A.P.Nimmo

Lesser Slave R., old Hwy 2, Mitsue, Alta

<u>Hydropsyche alternans</u> (Walker)	24/6/67	18m	2f	A.P.Nimmo
<u>Lepidostoma pluviale</u> (Milne)	"	2m		"

Two Hills, Hwy 45, Alta

Polycentropus flavus Banks

1/7/67 1m

A.P.Nimmo