

Trilobite specimens from NWT, Cambrian Mount Cap Formation: Sent to Ottawa

<u>Date</u>	<u>Sample number</u>	<u>C-Number</u>	<u>GPS UTM/ Location</u>	<u>Locality</u>	<u>Formation</u>	<u>Description</u>
10-Jul-06	10-7-06-4A	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a huge trilobite and other bits like cephalons and thoracic segments
10-Jul-06	10-7-06-4B	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a large trilobite cephalon
10-Jul-06	10-7-06-4C	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a large trilobite cephalon
10-Jul-06	10-7-06-4D	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a HUGE trilobite cephalon
10-Jul-06	10-7-06-4E	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a HUGE trilobite cephalon
10-Jul-06	10-7-06-4Fa	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a complete trilobite
10-Jul-06	10-7-06-4Fb	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a partial, large trilobite "horned" cephalon
10-Jul-06	10-7-06-4Ga	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a partial, large trilobite cephalon (~75%)
10-Jul-06	10-7-06-4Gb	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone with a partial, large trilobite cephalon (~50%)
10-Jul-06	10-7-06-4Ha	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone, weathering light brown, with a large trilobite cephalon and extensive trilobite hash
10-Jul-06	10-7-06-4Hb	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone, weathering light brown, with two large trilobite cephalons (100% & 65%)
10-Jul-06	10-7-06-4I	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone, weathering light brown, with partial large trilobite cephalon (50%)
10-Jul-06	10-7-06-4J	C-518649	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Dark grey argillaceous limestone, weathering light brown, with large trilobite "hornrd" cephalon (100%)
10-Jul-06	Jul 10 Clark Mtn	C-518649		Clark Mtn	Mount Cap	float
11-Jul-06	06-JT-04-13/F22-L	C-518650	09W - 0582731W, 7197888N	Dodo Canyon	Upper Mount Cap	Black shale that contains trilobites
11-Jul-06	06-JT-04-14/F23-L	C-518650	09W - 0582731W, 7197888N	Dodo Canyon	Upper Mount Cap	Black shale that contains trilobites
11-Jul-06	F1-L to F21-L	C-518650	09W - 0582731W, 7197888N	Dodo Canyon	Upper Mount Cap	20 pieces of float from Upper Mount Cap
11-Jul-06	11-7-06-6	C-518651	?	Dodo Canyon	Mount Cap	Siltstone with trilobites
18-Jul-06	06-JT-01-04	C-518652	09W - 0564365, 7208565N	Graffe River	Mt Cap-uppermost	Black silty shale, recessive; 2 slabs labelled 8m

16-Jul-06	06-JT-C	C-518653	09W - 0587595W, 7172446N	Carcajou Falls	Mt Cap	Trilobite bed, 7m; 3kg sample bag full of shale pieces
16-Jul-06	16-7-06-3	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3B	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3C	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites and hyoliths?
16-Jul-06	16-7-06-3D	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with mystery fossil
16-Jul-06	16-7-06-3E	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3F	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3G	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3H	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3I	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3J	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobites
16-Jul-06	16-7-06-3M	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite hash
16-Jul-06	16-7-06-3N	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite + monoplacophoran?
16-Jul-06	16-7-06-3O	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with 2 trilobites (1 is a complete specimen!)
16-Jul-06	16-7-06-3P	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a strange trilobite
16-Jul-06	16-7-06-3Q	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a trilobite
16-Jul-06	16-7-06-3R	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a trilobite, really well exposed
16-Jul-06	16-7-06-3S	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone 1 complete trilobite specimen + hash
16-Jul-06	16-7-06-3T	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with 2 complete trilobites + some other stuff
16-Jul-06	16-7-06-3U	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with 1 trilobite + bits
16-Jul-06	16-7-06-3V	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits
16-Jul-06	16-7-06-3W	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits

16-Jul-06	16-7-06-3X	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits
16-Jul-06	16-7-06-3Y	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits
16-Jul-06	16-7-06-3Z	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite hash
16-Jul-06	16-7-06-3ZA	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with button?
16-Jul-06	16-7-06-3ZB	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite hash
16-Jul-06	16-7-06-3ZC	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a complete trilobite
16-Jul-06	16-7-06-3ZD	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a complete trilobite + some other bits
16-Jul-06	16-7-06-3ZE	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with brachiopod + some trilobite bits
16-Jul-06	16-7-06-3ZF	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a complete trilobite + some other bits
16-Jul-06	16-7-06-3ZG	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits
16-Jul-06	16-7-06-3ZH	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits + a perfect brach
16-Jul-06	16-7-06-3ZI	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite bits
16-Jul-06	16-7-06-3ZJ	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a complete trilobite
16-Jul-06	16-7-06-3ZKa	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite hash (part 1)
16-Jul-06	16-7-06-3ZKb	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with trilobite hash (part 2)
16-Jul-06	16-7-06-3ZL	C-518654	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Argillaceous limestone with a complete trilobite + some other stuff
27-Jul-06	06-JT-01-01	C-518654	not given, but assume as above	Carcajou River	Mount Cap	Trilobite in siltstone
27-Jul-06	F6-I to F10-I	C-518655	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	5 float samples, assume same loc. Data as above, but from cone bed
27-Jul-06	Box J	C-518655	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	15 pieces F1-J to F15-J from float, assume same loc. Data
27-Jul-06	Box k	C-518655				15 pieces
20-Jul-06	F1 - A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F10-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F10-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon

20-Jul-06	F11-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon, <i>Redlichiidae</i> ?
20-Jul-06	F11-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F12-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F12-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobites, <i>Olenoides</i> - partly crushed cephalon and N7 thoracic segments - <i>Corynexochida</i> ?
20-Jul-06	F13-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite thoracic segment and cephalon
20-Jul-06	F13-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F14-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F14-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F15-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F16-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F1-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite free cheek with spine
20-Jul-06	F1-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	<i>Tubulella</i> with perserved aperature OR graptolite theca?
20-Jul-06	F2 - A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F2-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F2-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Arthropod with thoracic segments
20-Jul-06	F3- A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F3-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F3-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Hyalolithids, <i>haplophrentis</i> ?
20-Jul-06	F4-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F4-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F4-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Hyalolithid?
20-Jul-06	F5- A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon

20-Jul-06	F5-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon, <i>Olenoides</i> , <i>Dorypygidae</i> ?
20-Jul-06	F5-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Hyalolithid?
20-Jul-06	F6 - A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F6-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F6-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Hyalolithid?
20-Jul-06	F7 - A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F7-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F7-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite, <i>Corynexochida</i> (needs to be glued!)
20-Jul-06	F8 - A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F8-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon, <i>Albertella</i> ?
20-Jul-06	F8-C	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite with large, spined, pygidium and more than 7 small carapace parts (juveniles?)
20-Jul-06	F9-A	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	F1-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium + thorax
20-Jul-06	F2-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium + 2 tiny brachs
20-Jul-06	F3-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium + thorax (spiny)
20-Jul-06	F4-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium
20-Jul-06	F5-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	2 small trilobite pygidia (one on each side)
20-Jul-06	F6-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium
20-Jul-06	F7-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Tiny trilobite pygidium
20-Jul-06	F8-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Tiny trilobite pygidium
20-Jul-06	F9-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium, appears altered
20-Jul-06	F10-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a) trilobite cephalon b) pygidium c) free cheek with attached genal spine

20-Jul-06	F11-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium and part of a cephalon
20-Jul-06	F12-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium and cephalic frontal spine
20-Jul-06	F13-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	3 tiny pygidia
20-Jul-06	F14-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Tiny trilobite pygidium
20-Jul-06	F15-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite pygidium with "spines"!
20-Jul-06	F16-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite "hash" with spines, central cephalon, and pygidium
20-Jul-06	F17-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite "hash" with cephalons
20-Jul-06	F18-D	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite hash with cephalons, complete tiny trilobites on reverse resemble "asaphida"
20-Jul-06	F1-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A bunch of little brachs, plus something that might be soft bodied?
20-Jul-06	F2-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	More brachs
20-Jul-06	F3-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Brachs
20-Jul-06	F4-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A brach
20-Jul-06	F5-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	TINY brachs
20-Jul-06	F6-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	more tiny brachs, well preserved
20-Jul-06	F7-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a tiny brach, well preserved
20-Jul-06	F8-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A cone!
20-Jul-06	F9-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A cone!
20-Jul-06	F10-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	large slab of trilobite hash, has numerous small pygidia and parts of cephalons
20-Jul-06	F11-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a tiny trilobite cephalon
20-Jul-06	F12-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a tiny trilobite cephalon
20-Jul-06	F13-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	well preserved cephalon, adult ptychoparid?
20-Jul-06	F14-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite free cheek with spine

20-Jul-06	F15-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A very well preserved cephalic shield
20-Jul-06	F16-E	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite free cheek with genal spine
20-Jul-06	F1-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite hash with lots of well preserved spines
20-Jul-06	F2-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A complete trilobite
20-Jul-06	F3-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	An isolated trilobite thoracic segment, well preserved
20-Jul-06	F4-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite + isolated cephalon
20-Jul-06	F5-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite cephalon + thorax
20-Jul-06	F6-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite genal spine
20-Jul-06	F7-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite pygidium + thorax
20-Jul-06	F8-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a well preserved complete trilobite, maybe has some brachs on reverse
20-Jul-06	F9-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite pygidium + thorax
20-Jul-06	F10-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite free cheek
20-Jul-06	F11-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	good trilobite hash, has central part of a cephalon + maybe an agnostid!
20-Jul-06	F12-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite - ian skeletal?? - Collom
20-Jul-06	F13-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	trilobite free cheek + attached genal spine
20-Jul-06	F14-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a small brach that collom found
20-Jul-06	F15-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	a cone like fossil, but really tiny
20-Jul-06	F16-F	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	3 small lingulid brachs or hyolithid opercula -Collom
20-Jul-06	F1-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Pyritized fecal mass - collom, + something soft-bodied-JT
20-Jul-06	F2-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Pyritized fecal mass?
20-Jul-06	F3-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Pyritized fecal mass?
20-Jul-06	F4-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Pyritized burrow fill? - Collom

20-Jul-06	F5-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	oval blob with radiating projections
20-Jul-06	F6-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Oval blob with faint radiating spine-like projections - Collom
20-Jul-06	F7-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Blob with several thicker spines
20-Jul-06	F8-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Less promising blob!
20-Jul-06	F9-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Good looking oval irregular blob with fine radiating spines
20-Jul-06	F10-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Unknown chicken-leg shaped blob - collom
20-Jul-06	F11-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	A better example of a chicken-leg blob with single spine - JT
20-Jul-06	F12-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Pyritized mat impression? - Collom
20-Jul-06	F13-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Blob with radiating projections
20-Jul-06	F14-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Something that looks like a tadpole
20-Jul-06	F15-G (aka 06-JT-02-09-B)	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Round blob with faint projections
20-Jul-06	F16-G	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Great looking oval blob with curved projections, symmetrical!
20-Jul-06	F9-B	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Trilobite cephalon
20-Jul-06	Jul 20-F10-P	C-518656	09W - 0606254W, 7152065N	Little Bear River	Mount Cap	
26-Jul-06	Jul-26-F1 to F26	C-518657	09W - 0596392W, 7188435N, GPS @ helicopter touchdown	Mirror Lake	Mount Cap	Collected from outcrop; mid-Mount Cap; 23 specimens total
7-Sep-06	Sep7-F1-O to F11-O	C-518658	?09W - 0618924W, 7131072N; end of section	assume Inlin Brook	Mount Cap	11 pieces of float
	Sep7-F1-N to F28-N	C-518658	?09W - 0618924W, 7131072N; end of section	assume Inlin Brook		28 pieces of float

Non-trilobite Samples: To be Archived in Calgary

<u>Proterozoic</u>						
9-Jul-06	9-7-06-4A	C-518659	09W - 0545468W, 7220545N	Imperial Canyon	Upper Katherine	Shale, contains round fossils (appear to be Ediacaran, 0.3-2.3 cm in diameter) and bacterial filaments
9-Jul-06	9-7-06-4	C-518659	09W - 0545468W, 7220545N	Imperial Canyon	Upper Katherine	3 slabs of vendotaenid-like filaments
9-Jul-06	9-7-06-4A to J	C-518660	09W - 0545468W, 7220545N	Imperial Canyon	Upper Katherine	11 slabs with button-like fossils
11-Jul-06	11-7-06-1A	C-518661	09W - 0582731W, 7197888N	Dodo Canyon	Upper Katherine	Shale with small round button-like fossils; 2 slabs
11-Jul-06	11-7-06-1B	C-518661	09W - 0582731W, 7197888N	Dodo Canyon	Upper Katherine	Shale with round button-like? Imprint
11-Jul-06	11-7-06-1C	C-518661	09W - 0582731W, 7197888N	Dodo Canyon	Upper Katherine	Shale with round button-like? Imprint
<u>CONES</u>						
16-Jul-06	F1-H to F7-H	C-518662		Carcajou River	Mount Cap	Carcajou River "cone beds"; 7 slabs with conical fossils
16-Jul-06	F1-I to F10-I	C-518662		Carcajou River	Mount Cap	Carcajou River "cone beds"; 7 slabs with conical fossils
10-Jul-06	10-7-06-3, 3A, B, C	C-447616	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Iron and hematite stained mudstone, strange texture, calcite/dolomitized on weathered surface, has orange cones that we originally thought might be tintinids but now think are hyoliths
10-Jul-06	10-7-06-3D	C-447616	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	Iron and hematite stained mudstone, strange texture, calcite/dolomitized on weathered surface, has orange cones that we originally thought might be tintinids but now think are hyoliths
10-Jul-06	06-JT-03-06	C-447616	64d25m55.902sN, 124d13m46.62sW	Clark Mtn	Mount Cap	
16-Jul-06	06-JT-02-02	C-518664	09W - 0587595W, 7172446N	Carcajou River	Mt Cap	medium grey siltstone, altered/chewed up, interpreted to be a storm lag deposit, contains pyrite nodules, cones, and trilobites
16-Jul-06	16-7-06-4B	C-518665	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones!
16-Jul-06	16-7-06-4C	C-518665	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones!
16-Jul-06	16-7-06-4D	C-518665	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones and pyrite nodules in grey siltstone
16-Jul-06	16-7-06-4E	C-518665	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones and pyrite nodules in grey siltstone
16-Jul-06	16-7-06-4F	C-518665	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones!

16-Jul-06	16-7-06-4G	C-518665	09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones!
22-Jul-06	Sample A	C-518663	09W - 0602894W, 7240864N @start strat section	Sheep Mountain	Mount Cap	Brachiopods in siltstone

Samples NOT archived--not useful, unidentifiable, no location data, no labels, not Cambrian (store til further notice)						
7-Sep-06	06-JT-01-19A		09W - 0618924W, 7131072N; end of section	Inlin Brook @ Overturn	Mount Cap	Black cryptocrystalline shale with brachs?, drusy calcite on fractured surfaces
7-Sep-06	06-JT-01-19B		09W - 0618924W, 7131072N; end of section	Inlin Brook @ Overturn	Mount Cap	Black cryptocrystalline shale with brachs?, drusy calcite on fractured surfaces
7-Sep-06	06-JT-01-19C		09W - 0618924W, 7131072N; end of section	Inlin Brook @ Overturn	Mount Cap	Greyish green siltstone with bioclastic debris, part of large nodule, contains cones and other biogenic bits
7-Sep-06	06-JT-01-19D		09W - 0618924W, 7131072N; end of section	Inlin Brook @ Overturn	Mount Cap	Black cryptocrystalline shale with brachs?, drusy calcite on fractured surfaces
10-Sep-06	06-PG-01		09W - 616197W, 7150609N	Little Bear River Alt.	Arnica/Landry	Limestone containing brachiopods and bryozoans, sampled from the boundary between Arnica and Landry in shaley interbeds
11-Jul-06	06-JT-04-08		?	Dodo Canyon	Mount Cap	Heavily borrowed (thalassinoides) with brachiopods (pelagic) at base of laminated grey limestone that also contains phosphatic bits and acrotreatids?
11-Jul-06	06-JT-04-03		09W - 0582731W, 7197888N	Dodo Canyon	Upper Katherine/ H5	Red very fine grained sandstone, micaceous, weathers brown, broken along slatey cleavage planes in transit, contains stuff that looks diagenetic (like raindrops), but questionable...
11-Jul-06	06-JT-04-04a		09W - 0582731W, 7197888N	Dodo Canyon	Upper Katherine/ H5	Finger stromatolites, grey silty dolostone
11-Jul-06	06-JT-04-04b		09W - 0582731W, 7197888N	Dodo Canyon	Upper Katherine/ H5	Finger stroms in grey dolo-limestone (part of an overturned block) - <i>are these equivalent to Liz Turner's dating reef work (PhD, Laurentian? Find Out!)</i>
11-Jul-06	06-JT-04-05		?	Dodo Canyon	Mount Cap	Scree sample, lt gry ls, microxtln, lg circular rings in 3D
16-Jul-06	06-JT-02-04		09W - 0587595W, 7172446N	Carcajou River	Mt Cap	black shale (interbedded with nodular dolo silt)
16-Jul-06	16-7-06-4A		09W - 0587595W, 7172446N	Carcajou River	Mount Cap	Cones!
17-Jul-06	17-7-06-1		09W - 0563837W, 7207598N	Graffe River	Proterozoic - Upper Katherine? (float)	Buff weathering dolomitized siltstone containing unidentified fossil
20-Jul-06	06-JT-02-01		09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Black fissile shaley siltstone

20-Jul-06	06-JT-02-09B		09W - 0606254W, 7152065N	Little Bear River	Mount Cap	Very fragile soft bodied fossil, in paper clip box.
26-Jul-06	06-JT-A		09W - 0596392W, 7188435N, GPS @ helicopter touchdown	Mirror Lake	Mount Cap	Trilobites in black shale
9-Sep-06	06-JT-02-03		09W - 627412W, 7155625N	MQ35, Little Bear @ Gambil	Bear Rock	Float with pectins
12-Jul-06	12-7-06-1B		?	Katherine Creek Canyon	Mount Cap	Ripple laminated dolomitized siltstone, weathers buff/beige, fossiliferous (monoplacophorans?)
	06-JT-04-02					no info
	11-7-06-08					
	11-7-06-05					
	blackwater brachiopods					
	14-7-06-06					
6-Sep-06	06-JT-02-02		09W - 614731W, 7127640N	Robin Creek	Mount Cap? H5?	dark grey silty shale with button?
6-Sep-06	06-JT-02-03		09W - 614731W, 7127640N	Robin Creek	Mount Cap? H5?	Weird little fossil in dark grey laminated siltstone
Specimens Not Found among collections						
7-Sep-06	06-JT-01-16A		09W - 0618898W, 7130480N; strat +15.2m(6.5m shale)	Inlin Brook @ Overturn	Mount Cap	collected at 6.5 metres
7-Sep-06	06-JT-01-16B		09W - 0618898W, 7130480N; strat +15.2m(6.5m shale)	Inlin Brook @ Overturn	Mount Cap	collected at 6.5 metres
7-Sep-06	06-JT-01-17A		09W - 0618898W, 7130480N; strat +17.2m(8.5m shale)	Inlin Brook @ Overturn	Mount Cap	collected at 8.5 metres
7-Sep-06	06-JT-01-17B		09W - 0618898W, 7130480N; strat +17.2m(8.5m shale)	Inlin Brook @ Overturn	Mount Cap	collected at 8.5 metres
7-Sep-06	06-JT-01-17C		09W - 0618898W, 7130480N; strat +17.2m(8.5m shale)	Inlin Brook @ Overturn	Mount Cap	collected at 8.5 metres
7-Sep-06	06-JT-01-18		09W - 0618898W, 7130480N; strat +19.2m(10.5m shale)	Inlin Brook @ Overturn	Mount Cap	collected at 10.5 metres
20-Jul-06	06-JT-01-01		09W - 0618849W, 7131302N	Inlin Creek	Mount Cap/ Franklin Mountain?	Flaggy grey silty shale
Specimens with no location data or information						
	06JT03-05	sample bag				