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ORGANIC MATURITY DATA FOR THE CANADIAN CORDILLERA

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INTRODUCTION:

During preparation of the Metamorphic Map of the Canadian Cordillera (Read, et al., 1989, GSC Open File 1893), the authors tabulated organic maturity data for the Canadian Cordillera. A selection of individual values for various organic maturity parameters appears on the map, and where data are plentiful, the organic maturity parameters have been contoured. This open file gives the stratigraphic setting and sources of all the maturity data that were compiled to the end of 1986. Many of the unpublished vitrinite reflectance, TAI and CAI data were made available by A.R. Cameron, A.C. Higgins, D.C. McGregor, D.J. McIntyre, M.E. McMechan, K.G. Osadetz, A.R. Sweet, R.S. Tipnis, J. Utting, T.T. Uyeno, and J.M. White of the Institute of Sedimentary and Petroleum Geology, Calgary, Alberta; S.P. Gordey and M.J. Orchard of the Cordilleran and Pacific Geoscience Division, Vancouver, B.C.; C.J. Yorath, Pacific Geoscience Centre, Sydney, B.C.; and A.D. McCracken and G.S. Nowlan, Geological Survey of Canada, Ottawa.

EXPLANATORY NOTES:

The tables of organic maturity data are organized under the following divisions within each table.

LOCATION:

Presentation of the data is organized according to the following location hierarchy:

- (a) Primary: district, territory or province arranged alphabetically.
- (b) Secondary: within each district, territory or province according to increasing alphanumeric NTS sheet designation so that 83A/2 precedes 83A/3, and these precede 83B/1.
- (c) Tertiary: within each NTS sheet by increasing longitude. Latitude and longitude derived from UTM coordinates are computer-calculated and accurate to 1 second.

Because much of the coal data for Alberta is located according to section, township and range, the data are presented according to the following hierarchy:

- (a) Primary: increasingly westward ranges so that 22W4 precedes 23W4, and both precede 3W5.
- (b) Secondary: within each range according to increasing alphanumeric NTS sheet designations.

Within a single drill hole, data are presented in order of increasing depth down the hole measured in metres. Other abbreviations are: unk = unknown depth, and in mines where the sample location is uncertain, u/g = underground.

ANALYSIS:

- (a) Anomalous analyses are designated by bolding the NTS sheet.
Example: **82K/1**
- (b) Vitrinite reflectance based on projection to the surface of a coalification gradient is designated by an asterisk.
Example: *1.20
- (c) ASTM rank is based on the underlined parameter.
Example: 13,206
- (d) Where the components of the analysis are bolded this means that the analysis is on an air-dried or dried basis.
Example: **42.45**

STRATIGRAPHY:

(a) The unabbreviated name of the rock unit is given wherever possible, but the terms "group", "formation" and "member" have been omitted.

Example: Belly River not Belly River Formation.

(b) The stratigraphic age is given in terms of the symbols used by the Geological Survey of Canada (Guide to Authors, Miscellaneous Report 29, p. 3) modified by e = early, m = middle, and l = late.

Example: lJ-eK means Late Jurassic to Early Cretaceous.

(c) Where the stratigraphic level is known, it is measured in metres from boundaries present on the Tectonic Assemblage Map of the Canadian Cordillera (Wheeler et al., 1989, GSC Open File 1894). Stratigraphic thickness measured from these boundaries have the following + and - convention:

1. Thicknesses measured down from the top are positive.

Examples: 30 means 30 m below the top of the formation, lt30 means within 30 m of the top of the formation, and gt30 means greater than 30 m beneath the top of the formation.

2. Thicknesses measured up from the base of the formation are negative. Examples: -30 means 30 m above the base of the formation, lt-30 means within 30 m of the base of the formation, and gt-30 means greater than 30 m above the base of the formation.

If the stratigraphic level is unknown it is designated as unk.

METAMORPHISM/ANOMALIES:

(a) Depending upon the presence or absence of critical metamorphic mineral assemblages, the metamorphic grade is given according to the abbreviations:

UNM	unmetamorphosed
CRY	cryptic
SUBGN	subgreenschist
ZEO	zeolite
PUMP	prehnite-pumpellyite
BLU	lawsonite-albite-chlorite
GLAU	glaucophane-lawsonite
CHL	chlorite zone
BIO	biotite zone
ALM	garnet zone
GNS	greenschist facies

(b) If the organic maturity value is anomalous compared with the surrounding values, an abbreviated reason is given.

(c) Table 1 is the correlation of metamorphic grade to organic maturity data based on the data present in this open file.

REFERENCE:

The reference is the author or senior author's surname followed unpunctuated by the last two digits of the year modified by a, b, c etc. for multiple publications in a year, followed by the page designated by p and the page number of the organic maturity data.

Example: Campbell67cp52

TABLE 1:
CORRELATIONS AMONG COAL RANK, FIXED CARBON (F.C.), Btu/lb,
VITRINITE REFLECTANCE (R_{max}), TAI, CAI AND METAMORPHIC FACIES OR ZONES

Rank	F.C.	R_{max}	TAI	CAI	Metamorphic Facies or Zones
				7.0	//////////////////////////////////// BIOTITE & GARNET ZONES
				6.0	//////////////////////////////////// CHLORITE ZONE
				5.0	////////////////////////////////////
Meta-anthracite				5.0	////////////////////////////////////
	98	4.00	4.0	4.0	
Anthracite					PREHNITE PUMPELLYITE
	92	3.00			
Semi-anthracite					
	86	2.05	3.75		
Low volatile bituminous				3.5	////////////////////////////////////
	78	1.50	3.5	3.0	
Medium volatile bituminous					
	69	1.10	3.0	2.0	
High volatile A bituminous	Btu/lb*				
	14,000	0.71	2.75		
High volatile B bituminous					
	13,000	0.57		1.5	ZEOLITE
High volatile C bituminous					
	11,500	0.47	2.5		
Sub-bituminous A					
	10,500				
Sub-bituminous B					
	9,500	0.43			
Sub-bituminous C					
	8,300	0.38	2.25	1.0	////////////////////////////////////
Lignite A					
	6,300				UNMETAMORPHOSED
Lignite B					

* Moist, mineral matter-free B.t.u./lb

TABLES OF ORGANIC MATURITY DATA

ALBERTA

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu	FC(da)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC					VM(da)	FC(da)			Rock unit	Age Level	
82O/10	51°36'10"	114°41'49"	3176	-	-	-	-	-	-	-	-	-	-	1.58	lb	Nordegg	eJ 24	Stasiuk88p54
83E/14	53°59'15"	119°00'20"	0	-	-	-	-	-	-	-	-	-	-	1.39	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°59'10"	119°00'22"	0	-	-	-	-	-	-	-	-	-	-	1.35	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°59'12"	119°00'26"	0	-	-	-	-	-	-	-	-	-	-	1.35	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°58'44"	119°00'42"	0	-	-	-	-	-	-	-	-	-	-	1.32	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°58'52"	119°00'34"	0	-	-	-	-	-	-	-	-	-	-	1.34	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°59'01"	119°00'34"	0	-	-	-	-	-	-	-	-	-	-	1.39	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°58'44"	119°00'36"	0	-	-	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°58'59"	119°00'36"	0	-	-	-	-	-	-	-	-	-	-	1.45	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°59'01"	119°00'39"	0	-	-	-	-	-	-	-	-	-	-	1.43	mb	Gates	eK -344	Kalkreuth86p1112
83E/14	53°58'39"	119°00'40"	0	-	-	-	-	-	-	-	-	-	-	1.34	mb	Gates	eK -330	Kalkreuth86p1110
83E/14	53°58'50"	119°00'40"	0	-	-	-	-	-	-	-	-	-	-	1.38	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°59'24"	119°00'40"	0	-	-	-	-	-	-	-	-	-	-	1.37	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°53'30"	119°00'42"	0	-	-	-	-	-	-	-	-	-	-	1.41	mb	Gates	eK -260	Kalkreuth86p1109
83E/14	53°59'23"	119°00'42"	0	-	-	-	-	-	-	-	-	-	-	1.41	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°59'20"	119°00'43"	0	-	-	-	-	-	-	-	-	-	-	1.51	lb	Gates	eK -330	Kalkreuth86p1110
83E/14	53°59'17"	119°00'45"	0	-	-	-	-	-	-	-	-	-	-	1.55	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°58'38"	119°00'46"	0	-	-	-	-	-	-	-	-	-	-	1.47	mb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°53'27"	119°00'49"	0	-	-	-	-	-	-	-	-	-	-	1.33	mb	Gates	eK -284	Kalkreuth86p1109
83E/14	53°58'56"	119°00'52"	0	-	-	-	-	-	-	-	-	-	-	1.52	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°59'06"	119°00'54"	0	-	-	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -389	Kalkreuth86p1113
83E/14	53°59'06"	119°00'54"	0	-	-	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -387	Kalkreuth86p1113
83E/14	53°59'06"	119°00'54"	0	-	-	-	-	-	-	-	-	-	-	1.35	mb	Gates	eK -382	Kalkreuth86p1113
83E/14	53°59'21"	119°00'54"	0	-	-	-	-	-	-	-	-	-	-	1.38	mb	Gates	eK -378	Kalkreuth86p1113
83E/14	53°58'40"	119°00'56"	0	-	-	-	-	-	-	-	-	-	-	1.62	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°59'04"	119°00'56"	0	-	-	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°58'52"	119°00'58"	0	-	-	-	-	-	-	-	-	-	-	1.44	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°59'26"	119°00'59"	0	-	-	-	-	-	-	-	-	-	-	1.55	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°59'32"	119°00'50"	0	-	-	-	-	-	-	-	-	-	-	1.57	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°58'54"	119°00'50"	0	-	-	-	-	-	-	-	-	-	-	1.38	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°59'12"	119°00'502"	0	-	-	-	-	-	-	-	-	-	-	1.51	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°59'12"	119°00'502"	0	-	-	-	-	-	-	-	-	-	-	1.41	mb	Gates	eK -391	Kalkreuth86p1113
83E/14	53°59'12"	119°00'502"	0	-	-	-	-	-	-	-	-	-	-	1.41	mb	Gates	eK -389	Kalkreuth86p1113
83E/14	53°59'30"	119°00'503"	0	-	-	-	-	-	-	-	-	-	-	1.39	mb	Gates	eK -388	Kalkreuth86p1113
83E/14	53°59'08"	119°00'505"	0	-	-	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°59'08"	119°00'505"	0	-	-	-	-	-	-	-	-	-	-	1.44	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°55'47"	119°00'507"	0	-	-	-	-	-	-	-	-	-	-	1.44	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°55'54"	119°00'509"	0	-	-	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -284	Kalkreuth86p1109
83E/14	53°58'35"	119°00'518"	0	-	-	-	-	-	-	-	-	-	-	1.35	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53°58'35"	119°00'518"	0	-	-	-	-	-	-	-	-	-	-	1.42	mb	Gates	eK -347	Kalkreuth86p1112
83E/14	53°58'35"	119°00'518"	0	-	-	-	-	-	-	-	-	-	-	1.42	mb	Gates	eK -345	Kalkreuth86p1112
83E/14	53°55'45"	119°00'518"	0	-	-	-	-	-	-	-	-	-	-	1.45	mb	Gates	eK -340	Kalkreuth86p1112
83E/14	53°58'32"	119°00'519"	0	-	-	-	-	-	-	-	-	-	-	1.52	lb	Gates	eK -260	Kalkreuth86p1109
83E/15	53°58'41"	119°00'521"	0	-	-	-	-	-	-	-	-	-	-	1.38	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53°59'23"	119°00'536"	0	-	-	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53°59'23"	119°00'536"	0	-	-	-	-	-	-	-	-	-	-	1.52	lb	Gates	eK -283	Kalkreuth86p1111

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age Level	
83E/14	53059'23"	11900'5'36"	0	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -280	Kalkreuth86p1111
83E/14	53059'23"	11900'5'36"	0	-	-	-	-	-	-	-	-	1.48	mb	Gates	eK It-280	Kalkreuth86p1111
83E/14	53059'23"	11900'5'36"	0	-	-	-	-	-	-	-	-	1.55	lb	Gates	eK It-280	Kalkreuth86p1111
83E/14	53059'23"	11900'5'36"	0	-	-	-	-	-	-	-	-	1.62	lb	Gates	eK It-280	Kalkreuth86p1111
83E/14	53058'43"	11900'5'46"	0	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -330	Kalkreuth86p1111
83E/14	53058'43"	11900'5'46"	0	-	-	-	-	-	-	-	-	1.48	mb	Gates	eK -328	Kalkreuth86p1111
83E/14	53058'43"	11900'5'46"	0	-	-	-	-	-	-	-	-	1.55	lb	Gates	eK -327	Kalkreuth86p1111
83E/14	53058'43"	11900'5'46"	0	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -326	Kalkreuth86p1111
83E/14	53058'44"	11900'5'50"	0	-	-	-	-	-	-	-	-	1.43	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53058'42"	11900'5'54"	0	-	-	-	-	-	-	-	-	1.36	mb	Gates	eK -391	Kalkreuth86p1112
83E/14	53059'31"	11906'1'5"	0	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53059'31"	11906'1'5"	0	-	-	-	-	-	-	-	-	1.60	lb	Gates	eK -284	Kalkreuth86p1110
83E/14	53059'26"	11906'2'8"	0	-	-	-	-	-	-	-	-	1.62	lb	Nikanassin	eK It100	Kalkreuth86p1110
83E/14	53059'26"	11906'2'8"	0	-	-	-	-	-	-	-	-	1.75	lb	Nikanassin	eK It100	Kalkreuth86p1110
83E/14	53059'26"	11906'1'5"	0	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -283	Kalkreuth86p1111
83E/14	53059'24"	11908'1'5"	0	-	-	-	-	-	-	-	-	1.48	mb	Gates	eK -282	Kalkreuth86p1111
83E/14	53059'24"	11908'1'5"	0	-	-	-	-	-	-	-	-	1.57	lb	Gates	eK -278	Kalkreuth86p1111
83E/14	53059'21"	11908'1'8"	0	-	-	-	-	-	-	-	-	1.48	mb	Gates	eK -348	Kalkreuth86p1112
83E/14	53058'53"	11901'1'14"	0	-	-	-	-	-	-	-	-	1.68	lb	Gates	eK -260	Kalkreuth86p1110
83E/14	53058'47"	11901'1'15"	0	-	-	-	-	-	-	-	-	1.60	lb	Gates	eK -284	Kalkreuth86p1110
83L/3	54000'39"	11900'4'10"	0	-	-	-	-	-	-	-	-	1.27	mb	Mtn. Park	eK -462	Kalkreuth86p1112
83L/3	54001'34"	11900'4'10"	0	-	-	-	-	-	-	-	-	1.54	lb	Gates	eK -284	Kalkreuth86p1110
83L/3	54000'38"	11900'4'13"	0	-	-	-	-	-	-	-	-	1.29	mb	Mtn. Park	eK -424	Kalkreuth86p1112
83L/3	54001'26"	11900'4'15"	0	-	-	-	-	-	-	-	-	1.51	lb	Gates	eK -284	Kalkreuth86p1110
83L/3	54000'42"	11900'4'16"	0	-	-	-	-	-	-	-	-	1.43	mb	Gates	eK -390	Kalkreuth86p1113
83L/3	54000'42"	11900'4'16"	0	-	-	-	-	-	-	-	-	1.45	mb	Gates	eK -388	Kalkreuth86p1113
83L/3	54000'25"	11900'4'22"	0	-	-	-	-	-	-	-	-	1.43	mb	Gates	eK -348	Kalkreuth86p1112
83L/3	54000'35"	11900'4'25"	0	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -284	Kalkreuth86p1110
83L/3	54000'35"	11900'4'25"	0	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -282	Kalkreuth86p1111
83L/3	54000'35"	11900'4'25"	0	-	-	-	-	-	-	-	-	1.57	lb	Gates	eK -279	Kalkreuth86p1111
83L/3	54000'27"	11900'4'33"	0	-	-	-	-	-	-	-	-	1.53	lb	Gates	eK -284	Kalkreuth86p1110
83L/3	54000'25"	11900'4'59"	0	-	-	-	-	-	-	-	-	1.54	lb	Gates	eK -284	Kalkreuth86p1111
83L/3	54000'25"	11900'4'59"	0	-	-	-	-	-	-	-	-	1.59	lb	Gates	eK -282	Kalkreuth86p1111
83L/3	54000'25"	11900'4'59"	0	-	-	-	-	-	-	-	-	1.62	lb	Gates	eK -280	Kalkreuth86p1111
83L/3	54000'19"	11900'5'01"	0	-	-	-	-	-	-	-	-	1.45	mb	Gates	eK -391	Kalkreuth86p1113
83L/3	54000'19"	11900'5'01"	0	-	-	-	-	-	-	-	-	1.42	mb	Gates	eK -388	Kalkreuth86p1113
83L/3	54000'22"	11900'5'01"	0	-	-	-	-	-	-	-	-	1.41	mb	Gates	eK -348	Kalkreuth86p1112
83L/3	54000'24"	11900'5'03"	0	-	-	-	-	-	-	-	-	1.50	lb	Gates	eK -330	Kalkreuth86p1110
83L/3	54000'18"	11900'5'12"	0	-	-	-	-	-	-	-	-	1.40	mb	Gates	eK -391	Kalkreuth86p1112
83L/3	54001'02"	11900'5'25"	0	-	-	-	-	-	-	-	-	1.46	mb	Gates	eK -348	Kalkreuth86p1112
83L/3	54001'52"	11900'5'35"	0	-	-	-	-	-	-	-	-	1.38	mb	Gates	eK -389	Kalkreuth86p1113
83L/3	54001'52"	11900'5'35"	0	-	-	-	-	-	-	-	-	1.41	mb	Gates	eK -383	Kalkreuth86p1113
83L/3	54001'49"	11900'5'43"	0	-	-	-	-	-	-	-	-	1.37	mb	Mtn. Park	eK -474	Kalkreuth86p1112
83L/3	54000'04"	11906'0'1"	0	-	-	-	-	-	-	-	-	1.50	lb	Gates	eK -390	Kalkreuth86p1113
83L/3	54000'04"	11906'0'1"	0	-	-	-	-	-	-	-	-	1.44	mb	Gates	eK -390	Kalkreuth86p1113
83L/3	54000'04"	11906'0'1"	0	-	-	-	-	-	-	-	-	1.39	mb	Gates	eK -389	Kalkreuth86p1113
83L/3	54000'04"	11906'0'1"	0	-	-	-	-	-	-	-	-	1.47	mb	Gates	eK -388	Kalkreuth86p1113

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION			Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude	Depth				VM	FC				VM(daf)	FC(daf)		Rock unit	Age Level		Reference
83L/3	54000'04"	119006'01"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-386	Kalkreuth86p1113
83L/3	54000'04"	119006'01"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-384	Kalkreuth86p1113
83L/3	54000'04"	119006'01"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-383	Kalkreuth86p1113
83L/3	54000'02"	119006'03"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-391	Kalkreuth86p1112
83L/3	54000'12"	119006'03"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'31"	119006'03"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'01"	119006'05"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-391	Kalkreuth86p1113
83L/3	54000'01"	119006'05"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-391	Kalkreuth86p1113
83L/3	54000'01"	119006'05"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-391	Kalkreuth86p1113
83L/3	54000'01"	119006'05"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-391	Kalkreuth86p1113
83L/3	54000'01"	119006'05"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-391	Kalkreuth86p1113
83L/3	54000'04"	119006'08"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-348	Kalkreuth86p1112
83L/3	54001'09"	119006'08"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'09"	119006'12"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'10"	119006'16"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'07"	119006'17"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'47"	119006'19"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-348	Kalkreuth86p1112
83L/3	54001'09"	119006'21"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'44"	119006'24"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'05"	119006'25"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-348	Kalkreuth86p1112
83L/3	54001'18"	119006'28"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-389	Kalkreuth86p1113
83L/3	54001'18"	119006'28"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-388	Kalkreuth86p1113
83L/3	54001'05"	119006'31"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-389	Kalkreuth86p1113
83L/3	54001'05"	119006'31"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-386	Kalkreuth86p1113
83L/3	54000'47"	119006'35"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-389	Kalkreuth86p1113
83L/3	54000'47"	119006'35"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-388	Kalkreuth86p1113
83L/3	54000'47"	119007'42"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'36"	119007'46"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-348	Kalkreuth86p1112
83L/3	54000'44"	119007'49"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-391	Kalkreuth86p1112
83L/3	54000'40"	119007'50"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-391	Kalkreuth86p1113
83L/3	54000'36"	119007'53"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-348	Kalkreuth86p1112
83L/3	54000'37"	119007'59"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'02"	119008'06"	0	-	-	-	-	-	-	-	-	-	-	mb	Mtn. Park	eK	gt-395	Kalkreuth86p1109
83L/3	54001'57"	119008'08"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-342	Kalkreuth86p1112
83L/3	54001'57"	119008'08"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-340	Kalkreuth86p1112
83L/3	54000'52"	119008'12"	0	-	-	-	-	-	-	-	-	-	-	mb	Mtn. Park	eK	gt-395	Kalkreuth86p1109
83L/3	54002'02"	119008'15"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-282	Kalkreuth86p1111
83L/3	54002'02"	119008'15"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-281	Kalkreuth86p1111
83L/3	54002'02"	119008'15"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-280	Kalkreuth86p1111
83L/3	54002'02"	119008'15"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-279	Kalkreuth86p1111
83L/3	54002'02"	119008'15"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-278	Kalkreuth86p1111
83L/3	54001'13"	119008'30"	0	-	-	-	-	-	-	-	-	-	-	mb	Gates	eK	-391	Kalkreuth86p1112
83L/3	54000'51"	119008'51"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'56"	119009'00"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54002'06"	119009'24"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'45"	119009'26"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'46"	119009'28"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-329	Kalkreuth86p1111
83L/3	54000'46"	119009'28"	0	-	-	-	-	-	-	-	-	-	-	lb	Gates	eK	-328	Kalkreuth86p1111

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age		Level
83L/3	54000'52"	119009'37"	0	-	-	-	-	-	-	-	-	1.59	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'43"	119009'38"	0	-	-	-	-	-	-	-	-	1.42	mb	Gates	eK	-348	Kalkreuth86p1112
83L/3	54001'06"	119010'07"	0	-	-	-	-	-	-	-	-	1.70	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54000'56"	119010'16"	0	-	-	-	-	-	-	-	-	1.69	lb	Gates	eK	-284	Kalkreuth86p1110
83L/3	54001'45"	119012'46"	0	-	-	-	-	-	-	-	-	1.58	lb	Gates	eK	-330	Kalkreuth86p1109
83L/3	54001'45"	119012'46"	0	-	-	-	-	-	-	-	-	1.67	lb	Gates	eK	-328	Kalkreuth86p1109
83L/3	54001'45"	119012'46"	0	-	-	-	-	-	-	-	-	1.66	lb	Gates	eK	-327	Kalkreuth86p1109
83L/3	54001'53"	119012'46"	0	-	-	-	-	-	-	-	-	1.63	lb	Gates	eK	-284	Kalkreuth86p1109
83L/3	54002'07"	119013'40"	0	-	-	-	-	-	-	-	-	1.54	lb	Gates	eK	-348	Kalkreuth86p1109
83L/3	54002'14"	119013'50"	0	-	-	-	-	-	-	-	-	1.54	lb	Gates	eK	-391	Kalkreuth86p1109
83L/3	54002'20"	119013'50"	0	-	-	-	-	-	-	-	-	1.65	lb	Gates	eK	-284	Kalkreuth86p1109
83L/3	54002'14"	119013'52"	0	-	-	-	-	-	-	-	-	1.57	lb	Gates	ek	-348	Kalkreuth86p1109
83L/3	54002'53"	119021'27"	0	-	-	-	-	-	-	-	-	1.69	lb	Gates	ek	-284	Kalkreuth86p1109
83L/15	54055'41"	118035'24"	2057	-	-	-	-	-	-	-	-	0.81	hb:A	Nordegg	eJ	17	Stasiuk88p54
83L/15	54055'41"	118035'24"	2060	-	-	-	-	-	-	-	-	0.84	hb:A	Nordegg	eJ	20	Stasiuk88p54
84D/10	56034'26"	118057'58"	983	-	-	-	-	-	-	-	-	0.51	hb:C	Gething	eK	-8	Stasiuk88p54
84D/10	56034'26"	118057'58"	985	-	-	-	-	-	-	-	-	0.57	hb:A	Gething	eK	-6	Stasiuk88p54
84D/10	56034'29"	118059'14"	1022	-	-	-	-	-	-	-	-	0.53	hb:C	Gething	eK	-67	Stasiuk88p54
84D/10	56034'29"	118059'14"	1022	-	-	-	-	-	-	-	-	0.44	sb:A	Nordegg	eJ	7	Stasiuk88p54
84D/10	56034'29"	118059'14"	1028	-	-	-	-	-	-	-	-	0.40	sb:B	Nordegg	eJ	13	Stasiuk88p54

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _h max	Rock unit	
72E/7	31	4W4	184.1	26.3	16.5	34.8	48.7	0.90	10,190	8,644	59.4	40.6	sb:C	Belly River	IK	Nurkowski85p21
72E/10	19	5W4	94.8	-	48.2	28.1	23.7	0.74	5,808	-	45.8	54.2	lg:A	Belly River	IK	Nurkowski85p21
72E/7	29	6W4	87.0	-	9.4	38.7	51.9	0.96	10,595	-	65.6	42.7	sb:A	Belly River	IK	Nurkowski85p21
72E/15	9	11W4	52.2	26.9	12.1	36.1	51.8	0.50	10,870	8,782	59.7	40.3	sb:C	Belly River	IK	Nurkowski85p22
72E/10	10	7W4	78.5	-	13.1	41.3	45.6	0.90	10,510	-	52.5	47.5	sb:B	Belly River	IK	Nurkowski85p21
72E/10	10	7W4	91.0	-	8.2	39.7	52.1	0.44	10,539	-	56.8	43.2	sb:A	Belly River	IK	Nurkowski85p21
72E/10	28	7W4	134.1	26.9	32.7	30.9	36.4	0.70	8,070	8,010	-	-	lg:A	Belly River	IK	Nurkowski85p21
72L/3	27	8W4	95.7	-	18.3	36.2	45.5	0.87	9,833	-	-	45.3	sb:A	Belly River	IK	Nurkowski85p22
72/6	20	11W4	94.8	-	9.4	42.8	47.8	0.56	10,376	-	-	47.7	sb:B	Horseshoe C.	IK	Nurkowski85p22
72L/5	22	13W4	69.0	-	16.4	35.5	48.1	0.75	9,735	-	-	43.3	sb:A	Belly River	IK	Nurkowski85p22
72L/5	24	14W4	75.3	-	16.4	35.2	48.4	0.44	9,959	-	-	42.9	sb:A	Belly River	IK	Nurkowski85p22
72L/5	24	14W4	93.2	-	7.6	40.3	52.1	0.72	11,168	-	-	44.0	sb:A	Belly River	IK	Nurkowski85p22
72L/5	24	14W4	93.2	23.6	10.3	35.2	54.5	0.60	11,379	9,502	61.4	38.6	sb:B	Belly River	IK	Nurkowski85p22
83A/1	21	16W4	60.6	20.5	16.2	42.7	41.1	0.39	12,741	9,381	49.9	50.1	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	60.6	22.9	19.7	36.2	44.1	0.30	9,772	9,011	56.1	43.9	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	61.0	21.5	18.1	42.5	39.4	0.40	9,150	9,116	49.0	51.0	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	61.2	21.1	7.7	46.4	46.0	0.32	11,209	9,463	50.1	49.9	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	61.6	22.6	5.2	45.6	49.3	0.28	11,455	9,266	52.2	47.8	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	61.7	22.5	31.7	36.5	31.8	0.96	7,878	8,370	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	62.5	19.2	28.4	35.4	36.2	0.57	8,348	9,029	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	62.6	24.1	19.0	53.1	28.0	0.37	9,670	8,688	35.2	64.8	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	150.0	21.8	23.4	39.9	36.8	0.44	9,177	8,938	49.3	50.8	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	21	16W4	150.4	21.7	20.6	35.7	43.7	0.49	9,515	9,020	56.2	43.8	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	22	16W4	52.6	20.6	20.5	37.9	41.6	1.11	9,452	9,106	53.6	46.4	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/1	9	16W4	115.0	20.3	36.2	33.3	30.5	1.0	7,473	8,738	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p26
83A/8	21	16W4	88.1	20.4	24.5	34.4	41.1	0.93	9,111	9,187	56.0	44.0	sb:C	Horseshoe C.	IK	Nurkowski85p28
83A/8	22	16W4	32.8	19.7	25.5	34.4	40.1	1.14	8,695	8,999	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p28
83A/8	23	16W4	29.7	20.2	25.7	34.3	40.0	0.90	9,079	9,366	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p29
82P/9	1	17W4	111.2	19.8	18.5	38.0	43.5	0.68	10,196	9,739	54.4	45.6	sb:B	Scollard	IK-IP	Nurkowski85p24
82P/9	27	17W4	73.0	20.5	35.4	32.0	32.6	0.30	7,700	9,386	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p24
82P/9	27	17W4	112.9	19.5	9.5	45.5	45.0	2.07	11,770	10,343	50.5	49.5	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	113.2	19.7	14.0	37.6	48.4	0.63	10,942	10,005	57.1	42.9	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	113.4	19.6	20.5	37.4	42.1	0.55	9,966	9,751	54.2	45.8	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	113.8	20.5	7.3	39.6	53.2	0.66	12,210	10,336	57.8	42.2	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	120.6	21.5	9.5	40.6	49.8	0.59	11,474	9,800	55.7	44.4	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	121.0	21.4	5.2	39.0	55.8	0.55	12,104	9,934	59.2	40.8	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	121.3	20.9	4.7	39.3	56.0	0.57	12,208	10,066	59.1	40.9	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	121.6	21.6	5.6	41.7	52.8	0.46	12,150	9,996	56.2	43.8	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	121.9	19.6	5.5	39.9	54.7	0.42	12,100	10,214	58.2	41.9	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	122.2	19.3	15.1	37.5	47.5	0.52	10,834	10,064	56.8	43.2	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	122.6	20.1	7.1	40.7	52.2	0.54	11,836	10,076	56.6	43.4	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	122.8	19.9	8.9	39.4	51.7	0.58	11,474	9,960	57.3	42.8	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	123.3	20.0	10.1	38.7	51.2	0.60	11,494	10,077	57.5	42.5	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/9	22	17W4	123.4	20.0	22.3	36.7	41.0	1.62	9,386	9,301	54.3	45.7	sb:C	Horseshoe C.	IK	Nurkowski85p25
82P/16	27	17W4	101.4	18.4	31.2	32.9	35.9	1.26	8,106	9,203	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p25

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GRT ₁₁	BTu(fa _{cm})	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R ₀ max	Rock unit		Age
82P/16	21	34	17W4	132.1	20.4	26.6	33.0	40.4	0.30	8,941	9,229	-	sb:C	Horseshoe	C.	IK	Nurkowski85p26
82P/16	21	34	17W4	132.1	20.3	31.9	30.9	37.2	0.69	7,811	8,650	-	sb:C	Horseshoe	C.	IK	Nurkowski85p26
83A/1	28	35	17W4	112.8	18.2	24.5	38.0	37.4	1.00	9,058	9,457	51.1	sb:C	Horseshoe	C.	IK	Nurkowski85p26
83A/1	26	36	17W4	101.4	20.5	25.2	35.5	39.3	1.28	9,128	-	49.1	sb:B	Horseshoe	C.	IK	Nurkowski85p26
83A/1	26	37	17W4	85.0	19.0	14.2	42.4	43.4	1.82	10,262	9,489	51.5	sb:C	Horseshoe	C.	IK	Nurkowski85p27
83A/1	26	37	17W4	121.9	18.9	17.4	44.4	38.2	1.34	9,885	9,464	47.2	sb:C	Horseshoe	C.	IK	Nurkowski85p27
83A/1	26	37	17W4	121.9	23.4	15.6	37.7	46.7	0.50	10,322	9,076	56.2	sb:C	Horseshoe	C.	IK	Nurkowski85p27
83A/8	21	38	17W4	104.4	22.6	17.3	28.9	53.9	0.46	10,514	9,511	66.3	sb:B	Horseshoe	C.	IK	Nurkowski85p28
83A/8	21	38	17W4	104.6	20.6	10.6	32.5	57.0	0.51	11,228	9,804	64.4	sb:B	Horseshoe	C.	IK	Nurkowski85p28
83A/8	21	38	17W4	104.6	23.3	17.1	34.7	48.2	0.40	10,202	9,115	59.2	sb:C	Horseshoe	C.	IK	Nurkowski85p28
83A/8	21	38	17W4	105.0	22.5	11.9	32.1	56.0	0.44	11,203	9,640	64.3	sb:B	Horseshoe	C.	IK	Nurkowski85p28
83A/8	21	38	17W4	106.8	22.2	5.4	32.8	61.8	0.56	11,762	9,589	65.7	sb:B	Horseshoe	C.	IK	Nurkowski85p28
83A/8	21	38	17W4	107.1	23.8	22.9	27.2	50.0	0.61	9,767	9,165	66.5	sb:C	Horseshoe	C.	IK	Nurkowski85p28
83A/8	21	39	17W4	144.8	19.1	44.0	24.5	31.5	0.56	6,510	8,664	-	sb:C	Horseshoe	C.	IK	Nurkowski85p28
83A/8	27	40	17W4	22.8	20.3	11.8	37.4	50.8	1.05	9,902	9,418	58.4	sb:C	Horseshoe	C.	IK	Nurkowski85p28
83A/8	27	40	17W4	99.8	17.4	45.4	28.1	26.5	1.05	6,295	8,867	-	sb:C	Horseshoe	C.	IK	Nurkowski85p29
83A/10	28	41	17W4	82.3	20.2	14.3	38.3	47.4	1.40	9,676	9,465	56.3	sb:C	Horseshoe	C.	IK	Nurkowski85p29
83A/9	27	42	17W4	27.4	19.3	22.8	37.3	39.9	0.71	9,219	9,284	53.1	sb:C	Horseshoe	C.	IK	Nurkowski85p30
83A/9	27	42	17W4	64.8	19.7	26.8	35.6	37.6	1.33	8,792	9,266	-	sb:C	Horseshoe	C.	IK	Nurkowski85p30
82P/7	7	27	18W4	120.9	18.9	7.3	36.8	55.9	0.64	11,477	9,944	60.8	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	7	27	18W4	124.2	16.9	5.4	38.1	56.5	0.63	12,077	10,551	39.9	sb:A	Horseshoe	C.	IK	Nurkowski85p24
82P/7	7	27	18W4	125.1	17.4	11.2	35.6	53.2	0.68	11,012	10,109	60.7	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	7	27	18W4	128.2	16.8	10.3	36.1	53.6	0.78	11,278	10,343	39.6	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	7	27	18W4	128.8	17.2	9.0	34.9	56.1	0.80	11,024	9,929	62.3	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	33	27	18W4	70.3	19.6	6.5	38.2	55.3	0.60	11,738	10,003	59.6	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	9	28	18W4	64.0	17.4	9.8	41.0	49.3	0.60	11,112	10,005	55.2	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	87.4	17.3	26.4	32.6	41.1	0.12	9,471	10,312	-	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	87.8	16.4	37.7	27.9	34.4	0.27	7,991	10,230	-	sb:C	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	88.2	19.1	8.0	38.2	53.9	0.33	11,981	10,417	59.0	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	88.2	20.2	8.9	37.5	53.6	0.30	11,459	9,905	59.4	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	88.4	18.6	12.3	36.6	51.2	0.30	11,465	10,459	59.1	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	88.8	17.9	14.0	36.9	49.1	0.29	11,091	10,398	57.9	sb:B	Horseshoe	C.	IK	Nurkowski85p24
82P/7	29	29	18W4	89.0	17.6	9.1	38.2	52.8	0.38	11,904	10,671	58.5	sb:A	Horseshoe	C.	IK	Nurkowski85p24
82P/15	14	33	18W4	129.5	16.7	16.8	35.7	47.5	1.39	9,816	9,635	41.7	sb:A	Horseshoe	C.	IK	Nurkowski85p26
83A/2	28	37	18W4	170.7	20.0	16.2	41.7	42.1	1.11	9,593	9,592	51.1	sb:B	Scollard	IK-IP	Nurkowski85p27	
83A/7	23	28	18W4	138.7	17.7	36.7	34.2	29.1	0.71	7,735	9,543	-	sb:B	Horseshoe	C.	IK	Nurkowski85p28
83A/7	22	39	18W4	133.4	19.6	26.4	35.9	37.7	0.96	8,876	9,321	-	sb:C	Horseshoe	C.	IK	Nurkowski85p28
83A/7	22	39	18W4	157.8	21.8	34.5	29.3	36.1	0.93	7,981	8,887	-	sb:C	Horseshoe	C.	IK	Nurkowski85p28
83A/7	22	40	18W4	169.2	16.6	27.9	32.6	36.4	1.23	8,574	9,596	-	sb:B	Horseshoe	C.	IK	Nurkowski85p29
83A/10	15	41	18W4	84.4	20.6	21.5	40.7	37.8	0.44	10,090	9,826	49.3	sb:B	Horseshoe	C.	IK	Nurkowski85p29
83A/10	15	41	18W4	84.7	21.3	44.7	27.3	28.0	0.20	6,812	8,759	50.7	sb:C	Horseshoe	C.	IK	Nurkowski85p29
83A/10	15	41	18W4	85.0	19.8	5.3	41.5	53.2	0.51	12,076	10,150	56.5	sb:B	Horseshoe	C.	IK	Nurkowski85p29
83A/10	15	41	18W4	85.0	22.6	6.3	39.5	54.2	0.30	11,712	9,569	58.2	sb:B	Horseshoe	C.	IK	Nurkowski85p29
83A/10	15	41	18W4	85.3	20.5	13.3	39.7	47.0	0.21	11,039	9,904	54.9	sb:B	Horseshoe	C.	IK	Nurkowski85p29
83A/10	15	41	18W4	86.9	18.4	29.1	30.4	40.4	0.64	8,379	9,264	-	sb:C	Horseshoe	C.	IK	Nurkowski85p30

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	Btu(facm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	
83A/10	15	18W4	85.6	16.1	38.5	28.6	32.9	0.31	7,731	10,067	-	-	sb:B	Horseshoe C.	IK	Nurkowski85p30
83A/10	15	18W4	86.2	21.4	7.6	42.2	50.2	0.39	11,881	9,984	54.7	45.3	sb:B	Horseshoe C.	IK	Nurkowski85p30
83A/10	15	18W4	86.8	20.7	31.8	33.8	34.4	0.32	8,615	9,457	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p30
83A/10	15	18E4	87.2	20.1	8.7	38.4	52.9	0.42	12,067	10,421	58.4	41.6	sb:B	Horseshoe C.	IK	Nurkowski85p30
83A/10	15	18W4	87.4	21.8	17.1	37.8	45.1	0.36	10,805	9,873	55.3	44.7	sb:B	Horseshoe C.	IK	Nurkowski85p30
83A/10	15	18W4	87.8	19.4	10.7	37.2	52.1	0.45	11,684	9,664	59.0	41.0	sb:B	Horseshoe C.	IK	Nurkowski85p30
83A/10	22	18W4	65.5	20.1	23.9	36.1	40.0	0.83	9,153	8,567	54.0	46.0	sb:C	Horseshoe C.	IK	Nurkowski85p30
83A/10	22	18W4	56.7	20.4	35.5	30.5	34.0	0.64	7,660	8,386	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p31
82I/7	15	19W4	149.2	-	23.0	34.2	42.8	0.51	9,868	-	-	45.8	sb:A	Belly River	IK	Nurkowski85p22
82P/7	24	19W4	74.8	16.1	35.3	28.8	35.9	0.52	8,175	9,606	-	-	sb:B	Horseshoe C.	IK	Nurkowski85p24
82P/7	24	19W4	88.7	18.7	7.3	39.9	52.8	0.66	12,024	10,448	57.4	42.6	sb:B	Horseshoe C.	IK	Nurkowski85p24
82P/7	6	19W4	104.5	19.2	5.3	36.8	57.9	0.60	12,349	10,465	61.5	38.5	sb:B	Horseshoe C.	IK	Nurkowski85p24
82P/7	6	19W4	119.4	18.7	6.2	39.0	54.8	0.55	11,546	9,929	58.8	41.2	sb:B	Horseshoe C.	IK	Nurkowski85p24
82P/15	28	19W4	18.4	-	9.1	39.4	51.5	0.54	11,390	-	-	43.8	sb:A	Horseshoe C.	IK	Nurkowski85p25
82P/15	28	19W4	144.5	-	28.5	33.5	38.0	0.60	8,935	-	-	48.6	sb:B	Horseshoe C.	IK	Nurkowski85p25
83A/10	15	19W4	179.9	18.8	24.3	34.5	41.1	0.80	9,165	9,461	55.9	44.1	sb:C	Horseshoe C.	IK	Nurkowski85p30
83A/10	22	43	175.3	19.0	17.8	35.4	46.8	0.36	9,831	9,430	58.0	42.0	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	57.9	21.2	15.5	37.5	46.9	0.55	9,726	9,491	56.5	43.5	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	70.5	20.8	14.3	36.9	48.8	0.38	10,872	9,815	57.8	42.2	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	70.5	22.7	15.4	36.1	48.5	0.40	10,492	9,306	58.3	41.8	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	70.8	21.6	39.9	26.3	33.8	0.35	7,221	8,637	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	71.2	22.6	21.9	37.0	41.1	0.44	9,762	9,249	53.9	46.1	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	71.4	21.0	17.0	35.4	47.6	0.41	10,602	9,798	58.4	41.7	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	71.6	22.0	7.5	37.4	55.1	0.38	11,782	9,811	60.1	39.9	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	71.8	17.4	53.1	23.4	23.6	0.32	5,261	10,172	-	-	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	72.2	21.0	14.5	38.2	47.3	0.64	10,812	9,748	61.1	38.9	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	73.6	19.9	24.9	34.6	40.5	0.78	9,204	9,395	55.6	44.4	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	117.6	19.7	19.7	34.5	45.9	0.41	9,248	9,626	58.3	41.7	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	117.8	21.0	11.2	38.9	49.9	0.30	11,401	9,960	56.8	43.2	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	118.2	20.5	13.0	38.0	49.0	0.48	11,061	9,901	57.1	42.9	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	118.4	22.8	9.5	38.1	52.5	0.39	11,584	9,708	58.5	41.5	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	118.8	22.2	6.6	40.1	53.4	0.31	11,799	9,716	57.5	42.5	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	119.0	22.7	6.6	38.4	55.0	0.31	11,820	9,670	59.3	40.7	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	119.4	20.9	14.1	33.6	52.2	0.18	10,715	9,639	61.7	38.3	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	120.0	21.8	6.0	39.0	55.0	0.33	11,797	9,717	58.8	41.2	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	120.2	21.0	6.0	39.1	54.3	0.30	11,879	9,891	58.1	41.9	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	120.6	15.1	33.2	26.2	40.6	0.22	8,210	10,107	-	-	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	120.8	20.0	15.3	31.9	52.8	0.62	10,611	9,785	63.4	36.6	sb:B	Horseshoe C.	IK	Nurkowski85p31
83A/15	22	44	122.6	19.4	25.7	32.9	41.4	0.52	9,039	9,440	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p31
83A/15	26	19W4	64.8	20.1	29.2	29.8	41.0	0.85	8,889	9,566	-	-	sb:B	Horseshoe C.	IK	Nurkowski85p32
83A/15	22	46	101.5	19.7	31.6	32.4	36.0	0.59	8,044	8,967	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p32
83A/15	22	46	108.2	18.8	26.3	35.2	38.5	0.83	9,211	9,786	-	-	sb:B	Horseshoe C.	IK	Nurkowski85p32
83H/2	16	19W4	42.6	20.5	28.9	42.8	28.2	0.73	8,523	9,077	-	-	sb:C	Horseshoe C.	IK	Nurkowski85p33
83H/2	16	19W4	53.3	20.5	25.0	35.5	39.5	0.55	8,381	9,116	54.2	45.8	sb:C	Horseshoe C.	IK	Nurkowski85p33

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GIBTu	BTu	Btu(aicm)	PARAMETERS		STRATIGRAPHY		REFERENCE		
	Sec	Twp				VM	FC					FC(dat)	VM(dat)	R _h max	Rank		Rock unit	Age
83H/2	16	48	19W4	80.0	20.8	29.4	42.1	28.5	0.70	8,640	<u>9,208</u>	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
82I/2	27	14	20W4	108.2	12.3	22.3	37.2	40.5	0.83	10,260	<u>11,417</u>	53.5	46.5	sb:A	Belly River	IK	unk	Nurkowski85p22
82I/2	27	14	20W4	109.4	12.8	23.5	36.5	40.0	0.76	9,855	<u>11,043</u>	53.8	46.3	sb:A	Belly River	IK	unk	Nurkowski85p22
82I/7	22	16	20W4	203.0	12.0	22.8	37.4	39.8	0.69	10,159	<u>11,422</u>	52.9	47.1	sb:A	Belly River	IK	unk	Nurkowski85p22
82I/7	21	18	20W4	29.5	-	6.2	39.2	54.6	0.77	11,469	-	-	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p22
82I/7	21	18	20W4	139.4	17.2	29.1	31.4	39.5	2.80	9,000	<u>10,100</u>	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p22
82I/7	10	20	20W4	30.2	-	42.5	26.3	31.2	0.51	6,701	-	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/7	16	20	20W4	78.3	-	26.1	34.3	39.6	0.45	8,813	-	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/7	16	20	20W4	78.3	16.8	32.2	29.7	38.3	0.30	8,260	<u>9,478</u>	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	91.8	-	26.6	31.5	41.9	0.43	8,837	-	-	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	93.8	-	7.4	40.3	52.3	0.51	11,344	-	-	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	93.8	20.4	10.6	36.0	53.4	0.60	11,209	<u>9,818</u>	60.4	39.6	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	94.1	16.7	6.0	38.9	55.1	0.73	12,168	<u>10,718</u>	59.0	41.0	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	94.4	17.5	4.4	42.6	53.0	0.51	12,296	<u>10,561</u>	55.7	44.3	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	97.6	17.5	4.7	39.8	55.5	0.51	12,206	<u>10,512</u>	58.5	44.2	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.0	15.9	15.2	38.2	46.6	0.45	10,815	<u>10,554</u>	55.8	43.5	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.0	15.0	18.9	36.2	44.9	0.47	10,188	<u>10,481</u>	56.5	43.5	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.0	16.6	21.1	33.3	45.6	0.40	9,502	<u>9,785</u>	59.1	40.9	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.3	17.3	6.9	38.1	55.0	0.58	11,720	<u>10,331</u>	59.5	40.5	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.8	14.8	21.6	36.7	41.7	0.66	9,950	<u>10,585</u>	54.5	40.5	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.8	14.6	23.1	37.7	39.2	0.62	9,843	<u>10,684</u>	52.3	47.7	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	98.8	19.4	20.3	33.8	45.9	0.60	9,920	<u>9,712</u>	58.9	41.1	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	99.0	16.1	9.2	41.6	49.2	0.62	11,689	<u>10,702</u>	54.7	45.3	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	99.2	14.2	24.0	35.5	40.7	0.59	9,423	<u>10,399</u>	55.1	45.0	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	99.4	15.1	18.9	36.3	44.8	0.57	10,106	<u>10,380</u>	56.4	43.6	sb:B	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	99.6	16.0	5.2	38.4	56.4	0.69	12,123	<u>10,692</u>	59.9	40.1	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	20	23	20W4	99.8	15.4	11.0	38.4	50.6	1.21	11,580	<u>10,901</u>	57.6	42.4	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82P/7	14	27	20W4	196.6	14.1	28.5	29.9	41.6	1.14	8,966	<u>10,555</u>	-	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p24
83A/15	16	46	20W4	105.1	20.2	35.3	47.7	17.1	0.73	7,266	<u>8,410</u>	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p32
83A/15	16	46	20W4	139.1	19.8	22.9	38.7	38.4	0.87	9,501	<u>9,504</u>	51.2	48.8	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	75.2	22.0	7.1	40.8	52.1	0.09	11,670	<u>9,685</u>	56.4	43.6	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	75.4	22.1	10.5	41.4	48.1	0.24	11,130	<u>9,512</u>	54.2	45.8	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	76.0	19.4	27.6	34.9	37.5	0.48	8,836	<u>9,435</u>	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	76.4	20.7	21.9	36.2	41.9	0.40	9,454	<u>9,227</u>	54.9	45.1	sb:C	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	77.6	19.8	14.0	37.3	48.7	0.38	10,890	<u>9,540</u>	57.5	42.5	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	78.8	20.3	26.9	33.5	39.6	0.30	8,851	<u>9,235</u>	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	115.4	21.4	4.8	40.2	55.0	0.25	12,058	<u>9,880</u>	58.1	42.0	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	115.6	21.1	8.1	39.9	52.1	0.53	9,790	<u>9,717</u>	57.1	42.9	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	115.6	16.7	22.7	33.3	44.0	0.59	9,790	<u>9,531</u>	58.4	41.6	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	116.2	20.7	23.3	34.9	41.8	0.71	9,625	<u>9,537</u>	56.0	44.0	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	116.4	19.9	12.5	41.5	46.0	0.47	10,954	<u>9,835</u>	53.2	46.8	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	116.8	20.6	7.6	44.4	48.0	0.41	10,653	<u>9,726</u>	52.3	47.7	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	117.0	7.7	67.3	14.9	17.8	0.25	3,542	<u>10,333</u>	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	117.4	15.9	34.1	27.5	38.4	0.21	8,127	<u>9,980</u>	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE		
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _h max	Rock		unit	Age
83H/2	28	47	20W4	119.4	18.4	16.6	39.9	43.6	0.74	10,891	10,409	53.2	46.8	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	119.6	20.7	33.0	34.5	32.6	0.46	8,643	9,631	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	120.0	18.7	18.0	39.4	42.6	0.18	10,698	10,332	52.9	47.1	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/2	28	47	20W4	120.4	16.9	29.8	31.4	38.8	0.24	9,057	10,347	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p33
83H/2	27	48	20W4	114.3	21.2	30.1	33.9	36.0	0.53	8,615	9,192	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
83H/2	14	49	20W4	105.2	18.7	40.1	32.0	27.9	1.81	6,815	8,664	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
82H/15	17	11	21W4	134.4	14.0	60.0	20.2	19.9	0.40	11,118	9,574	-	-	sb:B	Belly River	IK	unk	Nurkowski85p22
82I/7	23	15	21W4	250.0	-	15.3	36.8	47.9	0.61	10,828	-	-	44.2	sb:A	Belly River	IK	unk	Nurkowski85p22
82I/7	23	15	21W4	250.0	16.7	20.8	34.1	45.1	0.60	10,199	10,454	58.3	41.7	sb:B	Belly River	IK	unk	Nurkowski85p22
82I/7	10	17	21W4	52.0	-	10.1	36.9	53.0	0.63	11,528	-	-	41.5	sb:A	Horseshoe C.	IK	unk	Nurkowski85p22
82I/10	20	19	21W4	41.1	-	17.8	36.3	45.9	0.55	9,864	-	-	45.1	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/10	20	19	21W4	57.8	13.3	16.4	38.7	38.7	0.56	10,741	11,005	54.6	45.4	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/10	20	19	21W4	58.0	14.6	5.9	40.5	53.6	0.63	12,061	10,896	58.4	42.7	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/10	20	19	21W4	58.0	14.6	3.3	40.5	56.2	0.63	12,061	10,626	58.4	41.6	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/10	11	20	21W4	45.2	-	8.9	38.7	52.4	0.52	10,990	-	-	42.9	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	22	22	21W4	169.5	-	23.1	32.9	44.0	0.52	9,478	-	-	44.1	sb:A	Horseshoe C.	IK	unk	Nurkowski85p23
82I/15	21	23	21W4	114.8	-	8.3	39.3	52.4	0.42	11,080	-	-	43.3	sb:A	Horseshoe C.	IK	unk	Nurkowski85p24
82P/10	23	31	21W4	202.6	18.6	10.3	38.2	51.5	0.61	11,705	10,479	58.1	42.0	sb:B	Horseshoe C.	IK	unk	Nurkowski85p25
83A/2	3	36	21W4	122.5	-	35.7	30.5	33.8	0.57	7,806	-	-	50.2	sb:B	Horseshoe C.	IK	unk	Nurkowski85p26
83A/2	5	37	21W4	67.6	-	13.3	40.6	46.1	0.44	10,752	-	-	48.8	sb:B	Scollard	IK-IP	unk	Nurkowski85p27
83A/2	5	37	21W4	81.4	-	9.1	42.3	48.6	0.50	11,647	-	-	47.0	sb:B	Scollard	IK-IP	unk	Nurkowski85p27
83A/2	5	37	21W4	138.0	-	15.8	39.2	45.0	0.37	10,557	-	-	47.5	sb:B	Horseshoe C.	IK	unk	Nurkowski85p27
83A/2	5	37	21W4	137.1	-	11.6	41.9	46.5	0.35	11,301	-	-	48.0	sb:B	Horseshoe C.	IK	unk	Nurkowski85p27
83A/14	27	46	21W4	115.1	19.5	30.9	31.4	37.6	0.48	8,364	9,275	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p32
83A/14	27	46	21W4	152.4	17.8	26.8	33.3	39.9	0.62	9,275	10,167	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p32
83H/3	16	47	21W4	166.1	18.5	21.2	34.4	44.4	0.70	9,806	9,824	57.7	42.3	sb:B	Horseshoe C.	IK	unk	Nurkowski85p33
83H/2	27	48	21W4	163.1	17.2	33.2	31.1	35.8	0.26	8,277	9,827	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p33
83H/6	21	49	21W4	111.2	21.9	18.2	39.5	42.3	0.65	9,876	9,112	52.8	47.2	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
83H/6	21	49	21W4	112.0	24.5	14.9	38.2	46.9	0.30	10,392	8,930	55.9	44.1	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
83H/6	21	49	21W4	125.0	18.7	31.8	33.8	34.4	0.73	8,392	9,540	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
83H/6	22	51	21W4	78.5	20.5	33.1	37.0	29.9	1.57	8,182	9,170	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p33
83H/11	16	52	21W4	71.6	20.0	17.5	38.3	44.2	1.11	10,010	9,434	54.7	45.3	sb:C	Horseshoe C.	IK	unk	Nurkowski85p34
82H/15	35	9	22W4	190.3	9.6	24.5	35.6	39.9	0.57	9,925	11,608	54.3	45.7	hb:C	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	190.6	9.0	11.5	39.2	49.3	0.86	12,042	12,370	56.4	43.6	hb:C	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	190.6	12.6	12.6	36.4	51.0	0.70	11,750	11,664	59.2	40.8	hb:C	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	191.0	8.8	16.1	37.1	46.8	0.51	11,456	12,426	56.7	43.3	hb:C	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	191.2	8.5	9.6	39.1	51.3	0.64	12,474	12,620	57.3	42.7	hb:C	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	191.6	8.8	23.5	34.7	41.8	0.75	10,531	12,514	56.2	43.8	hb:C	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	191.6	14.1	24.3	32.2	43.5	0.70	10,159	11,275	59.1	40.9	sb:A	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	191.8	8.8	40.9	27.6	31.5	0.77	7,770	11,316	-	-	sb:A	Belly River	IK	unk	Nurkowski85p21
82H/15	35	9	22W4	193.1	8.5	24.0	36.7	39.3	1.19	10,330	12,416	53.3	46.7	hb:C	Belly River	IK	unk	Nurkowski85p21

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	B <u>Tu</u> (n <u>f</u> cm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	
82I/7	21	15	22W4	33.6	12.5	28.0	34.6	37.4	0.41	8,539	10,236	-	sb:B	Belly River	IK	Nurkowski85p22
82I/10	21	15	21W4	37.3	-	12.1	37.9	50.0	0.54	11,068	-	43.6	sb:A	Horseshoe C.	IK	Nurkowski85p22
82I/10	21	15	22W4	55.3	-	12.2	36.7	51.1	0.63	11,090	-	42.4	sb:A	Horseshoe C.	IK	Nurkowski85p22
82I/10	21	15	22W4	185.8	12.3	24.4	34.8	40.8	0.39	9,735	11,106	55.5	sb:A	Horseshoe C.	IK	Nurkowski85p22
82I/10	27	20	22W4	79.2	-	18.0	34.9	47.1	0.54	10,281	-	43.5	sb:A	Horseshoe C.	IK	Nurkowski85p23
82I/10	27	20	22W4	198.1	18.5	38.0	28.4	33.6	0.30	7,659	9,472	-	sb:B	Horseshoe C.	IK	Nurkowski85p23
82I/14	22	23	22W4	176.2	-	29.0	31.6	39.4	0.49	8,834	-	46.4	sb:A	Horseshoe C.	IK	Nurkowski85p24
83A/3	14	36	22W4	39.0	-	12.7	37.0	50.3	0.38	11,092	-	43.0	sb:A	Scollard	IK- IP	Nurkowski85p26
83A/3	14	36	22W4	40.5	-	23.6	33.1	43.3	0.44	9,758	-	44.7	sb:A	Scollard	IK- IP	Nurkowski85p27
83A/3	14	36	22W4	115.5	-	22.5	34.4	43.1	0.40	9,792	-	45.7	sb:A	Horseshoe C.	IK	Nurkowski85p27
83A/14	23	46	22W4	101.4	18.6	25.8	32.2	42.0	0.51	9,519	10,082	-	sb:B	Horseshoe C.	IK	Nurkowski85p32
83H/6	28	49	22W4	168.4	20.6	11.6	36.0	52.5	0.90	10,229	9,694	39.9	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	28	49	22W4	186.7	20.1	14.9	33.7	51.4	0.89	9,986	9,849	38.5	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	28	49	22W4	194.3	19.1	24.7	32.7	42.7	0.85	9,773	10,080	41.7	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	127.3	22.1	18.8	31.7	49.5	0.30	9,707	9,665	37.9	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	128.2	21.4	18.5	35.5	46.1	0.34	10,311	9,613	42.4	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	135.8	20.4	26.9	37.5	35.6	0.42	9,451	9,846	-	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	136.1	22.9	4.7	40.8	54.5	0.44	12,405	9,956	42.5	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	136.1	21.9	8.3	38.6	53.2	0.56	11,069	9,990	41.5	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	161.1	20.5	13.7	39.6	46.6	0.09	10,806	9,740	45.3	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	161.3	21.8	10.7	38.3	51.1	0.22	11,714	10,065	42.3	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	161.6	21.3	11.1	37.9	51.0	0.30	11,055	9,606	42.0	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	162.8	22.1	26.6	31.7	41.7	0.17	10,018	10,110	-	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	163.4	20.7	28.2	33.1	38.7	0.39	8,843	9,304	-	sb:B	Horseshoe C.	IK	Nurkowski85p33
83H/6	21	50	22W4	163.4	20.8	24.0	33.6	42.4	0.37	9,962	10,673	42.7	sb:A	Horseshoe C.	IK	Nurkowski85p33
83H/6	28	51	22W4	85.6	18.8	35.5	37.4	27.1	0.85	7,915	9,423	-	sb:C	Horseshoe C.	IK	Nurkowski85p34
83H/6	28	51	22W4	126.5	19.4	22.4	35.6	42.0	1.07	9,562	9,573	44.4	sb:B	Horseshoe C.	IK	Nurkowski85p34
83H/11	22	52	22W4	56.4	21.3	25.3	30.8	43.9	0.61	9,070	9,147	-	sb:C	Horseshoe C.	IK	Nurkowski85p34
83H/11	22	52	22W4	92.2	20.4	28.7	35.3	36.0	0.86	9,097	9,683	-	sb:B	Horseshoe C.	IK	Nurkowski85p34
82P/11	22	32	23W4	102.1	-	17.0	40.6	42.4	0.46	10,974	-	49.9	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/11	22	32	23W4	103.6	-	14.0	41.5	44.5	0.52	11,386	-	49.7	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/11	22	32	23W4	105.5	-	24.0	34.6	41.4	0.45	9,730	-	47.0	sb:B	Scollard	IK- IP	Nurkowski85p25
82P/11	22	32	23W4	110.3	-	8.3	41.8	49.9	0.61	11,841	-	46.0	sb:A	Horseshoe C.	IK	Nurkowski85p25
82P/11	22	32	23W4	111.6	-	24.2	34.1	41.2	0.46	9,726	-	47.2	sb:B	Horseshoe C.	IK	Nurkowski85p25
82P/14	21	33	23W4	21.5	-	11.5	36.5	52.0	0.54	11,344	-	41.8	sb:A	Scollard	IK- IP	Nurkowski85p26
83A/6	33	38	23W4	37.5	-	21.6	36.2	42.2	0.45	9,875	-	47.5	sb:B	Scollard	IK- IP	Nurkowski85p28
83A/6	10	39	23W4	41.0	-	15.0	37.1	47.9	0.73	10,875	-	44.4	sb:A	Scollard	IK- IP	Nurkowski85p28
83A/6	16	40	23W4	72.5	-	15.0	40.6	44.4	0.45	10,781	-	48.6	sb:B	Scollard	IK- IP	Nurkowski85p29
83A/6	16	40	23W4	175.5	-	9.5	38.9	51.6	0.63	11,200	-	43.4	sb:A	Horseshoe C.	IK	Nurkowski85p29
83A/11	14	41	23W4	21.4	-	5.3	38.8	55.9	0.72	11,714	-	41.2	hb:B	unk	unk	Nurkowski85p30
83A/11	14	41	23W4	75.5	-	27.2	32.6	40.2	0.54	9,106	-	46.5	sb:A	Horseshoe C.	IK	Nurkowski85p30
83A/11	30	42	23W4	53.9	-	14.5	35.9	49.6	0.64	10,766	-	42.7	sb:A	Scollard	IK- IP	Nurkowski85p30
83A/11	30	42	23W4	78.9	-	22.6	36.5	40.9	0.65	9,871	-	48.6	sb:B	Scollard	IK- IP	Nurkowski85p30

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
83A/11	30	42	23W/4	120.0	10.1	40.6	49.3	0.66	10,260	-	45.7	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p30
83A/11	30	42	23W/4	125.0	23.2	35.3	41.5	0.38	9,693	-	47.4	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p31
83A/11	30	42	23W/4	132.0	15.2	38.5	46.3	0.48	10,723	-	46.7	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p31
83A/11	30	42	23W/4	248.0	24.9	33.2	41.9	0.56	9,375	-	45.7	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p31
83H/6	27	50	23W/4	153.9	27.5	35.6	36.9	0.58	9,131	9,692	-	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p33
83H/6	9	51	23W/4	107.5	22.6	36.1	54.8	0.96	9,069	9,613	54.8	45.2	sb:B	Horseshoe C.	IK	unk	Nurkowski85p34
83H/6	9	51	23W/4	115.1	17.2	36.8	46.0	0.83	9,815	9,978	56.6	43.4	sb:B	Horseshoe C.	IK	unk	Nurkowski85p34
83H/6	9	51	23W/4	121.9	9.7	38.5	51.7	0.65	11,332	9,681	57.9	42.1	sb:B	Horseshoe C.	IK	unk	Nurkowski85p34
83H/6	9	51	23W/4	153.2	12.3	36.3	51.4	0.79	11,276	10,054	59.5	40.6	sb:B	Horseshoe C.	IK	unk	Nurkowski85p34
83H/11	16	52	23W/4	80.7	33.3	29.8	36.9	0.62	8,002	9,032	-	-	sb:C	Horseshoe C.	IK	unk	Nurkowski85p34
82P/11	5	31	24W/4	93.0	15.0	35.6	49.4	1.19	11,058	-	42.6	-	sb:A	Scollard	IK- P	unk	Nurkowski85p25
82P/14	20	32	24W/4	53.4	14.3	35.1	50.6	0.31	11,112	-	41.7	-	sb:A	Scollard	IK- P	unk	Nurkowski85p25
83A/3	14	35	24W/4	171.5	26.7	35.0	37.3	0.50	9,021	-	49.6	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p26
83A/3	22	37	24W/4	68.9	24.7	32.9	42.4	0.53	9,457	-	45.2	-	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/3	22	37	24W/4	71.4	14.2	37.5	48.3	0.34	10,776	-	44.4	-	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/6	28	38	24W/4	59.4	18.2	38.6	43.2	0.55	10,296	-	48.3	-	sb:B	Scollard	IK- P	unk	Nurkowski85p28
83A/6	28	38	24W/4	60.3	10.6	42.4	47.0	0.79	11,455	-	48.0	-	sb:B	Scollard	IK- P	unk	Nurkowski85p28
83A/6	28	38	24W/4	92.0	16.4	35.3	48.3	0.50	10,550	-	43.1	-	sb:A	Scollard	IK- P	unk	Nurkowski85p28
83A/6	28	38	24W/4	91.4	23.0	34.1	42.9	0.42	9,674	-	45.7	-	sb:A	Scollard	IK- P	unk	Nurkowski85p28
83A/6	28	38	24W/4	97.5	20.2	36.6	43.2	0.61	10,133	-	49.0	-	sb:B	Scollard	IK- P	unk	Nurkowski85p28
83A/6	29	39	24W/4	90.8	32.7	29.1	38.2	0.35	8,560	-	45.5	-	sb:A	Scollard	IK- P	unk	Nurkowski85p28
83A/6	4	40	24W/4	53.9	16.2	37.4	46.4	1.70	10,693	-	45.5	-	sb:A	Scollard	IK- P	unk	Nurkowski85p28
83A/6	4	40	24W/4	90.2	12.2	36.6	51.2	0.40	10,982	-	42.3	-	sb:A	Scollard	IK- P	unk	Nurkowski85p29
83A/6	4	40	24W/4	95.0	15.5	37.9	46.6	0.38	10,653	-	43.8	-	sb:A	Scollard	IK- P	unk	Nurkowski85p29
83A/6	4	40	24W/4	97.0	23.4	32.2	44.4	0.62	9,421	-	43.4	-	sb:A	Scollard	IK- P	unk	Nurkowski85p29
82P/12	26	31	25W/4	101.0	13.6	36.9	49.5	0.50	11,020	-	43.4	-	sb:A	unk	unk	unk	Nurkowski85p25
82P/13	7	34	25W/4	184.0	15.2	36.4	48.4	0.31	10,846	-	43.7	-	sb:A	Scollard	IK- P	unk	Nurkowski85p26
83A/4	22	36	25W/4	169.0	25.7	29.5	44.8	0.55	9,547	10,672	-	-	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/4	22	36	25W/4	171.8	17.0	33.0	50.0	0.25	10,246	10,580	61.3	38.7	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/4	22	36	25W/4	173.2	10.8	31.1	58.6	0.34	10,756	11,053	66.0	34.0	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/4	22	36	25W/4	173.6	19.5	30.9	49.6	0.46	10,529	11,331	62.9	37.1	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/4	22	36	25W/4	173.6	18.4	32.4	49.2	0.40	10,762	10,901	61.5	38.5	sb:A	Scollard	IK- P	unk	Nurkowski85p27
83A/5	16	40	25W/4	181.4	23.3	30.4	46.3	0.32	9,619	-	43.3	-	hb:B	Scollard	IK- P	unk	Nurkowski85p29
83A/5	27	40	25W/4	144.0	11.6	34.6	53.8	0.54	11,395	-	39.7	-	hb:B	Scollard	IK- P	unk	Nurkowski85p29
83A/5	27	40	25W/4	149.0	15.0	37.9	47.1	0.40	11,067	-	45.4	-	sb:A	Scollard	IK- P	unk	Nurkowski85p29
83A/12	10	42	25W/4	99.4	24.9	34.8	40.3	1.70	9,518	-	47.9	-	sb:B	Scollard	IK- P	unk	Nurkowski85p31
83A/12	10	42	25W/4	180.5	23.1	35.0	41.9	0.36	9,472	-	46.9	-	sb:A	Horseshoe C.	IK	unk	Nurkowski85p31
83A/12	10	42	25W/4	184.5	25.3	33.9	40.8	0.31	8,616	-	47.0	-	sb:B	Horseshoe C.	IK	unk	Nurkowski85p31
83A/12	21	42	25W/4	109.8	22.6	32.7	44.7	0.64	10,114	10,885	59.3	40.7	sb:A	Scollard	IK- P	unk	Nurkowski85p31
83H/12	28	54	25W/4	45.7	21.2	35.1	43.7	0.90	9,578	9,004	56.9	43.1	sb:C	Horseshoe C.	IK	unk	Nurkowski85p34
83H/12	28	54	25W/4	70.6	18.0	38.9	43.2	0.36	10,342	10,011	53.6	46.4	sb:B	Horseshoe C.	IK	unk	Nurkowski85p34
83H/12	28	54	25W/4	70.6	19.7	36.0	44.3	0.30	10,152	9,450	56.3	43.7	sb:C	Horseshoe C.	IK	unk	Nurkowski85p34

ALMERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
83H/12	28	54	25W4	70.9	20.8	27.2	37.5	35.3	0.31	9,272	9,627	-	sb:B	Horseshoe C.	IK	Nurkowski85p34	
83H/12	28	54	25W4	71.2	19.2	12.0	38.6	49.4	0.36	11,372	10,268	56.8	43.2	43.2	43.2	43.2	Nurkowski85p34
83H/12	28	54	25W4	71.4	16.7	28.3	31.4	40.3	0.29	9,062	10,196	-	sb:B	Horseshoe C.	IK	Nurkowski85p34	
83H/12	28	54	25W4	73.1	18.9	26.1	33.9	40.0	0.71	8,916	9,481	-	sb:C	Horseshoe C.	IK	Nurkowski85p34	
83H/12	28	54	25W4	80.5	16.5	42.2	28.1	29.7	0.36	7,221	9,852	-	sb:B	Horseshoe C.	IK	Nurkowski85p34	
83H/12	28	54	25W4	81.6	17.5	17.7	39.5	42.8	0.43	10,732	10,512	53.0	47.0	47.0	47.0	47.0	Nurkowski85p34
83H/12	28	54	25W4	81.9	19.1	14.5	39.2	46.3	0.30	10,152	10,111	54.9	45.1	45.1	45.1	45.1	Nurkowski85p34
83H/12	28	54	25W4	82.1	17.6	19.0	35.9	45.1	0.21	10,011	9,930	56.8	43.3	43.3	43.3	43.3	Nurkowski85p34
83H/12	28	54	25W4	139.5	18.5	26.3	32.7	40.9	0.97	8,866	9,467	-	sb:C	Horseshoe C.	IK	Nurkowski85p34	
82H/3	22	1	26W4	u/g	6.6	8.2	37.4	47.8	1.4	12,130	13,333	-	hb:B	Blood Res.	IK	Nicolls52p212	
82H/3	29	1	26W4	u/g	8.0	7.7	34.8	49.5	0.7	11,940	13,045	-	hb:B	Blood Res.	IK	Nicolls52p212	
82H/3	26	2	26W4	u/g	6.4	13.0	34.7	45.9	0.7	11,530	13,454	-	hb:B	St. Mary R.	IK	Nicolls52p212	
82P/13	9	34	26W4	275.7	-	23.5	29.1	47.4	0.37	10,147	-	-	39.2	-	39.2	-	Nurkowski85p26
83A/4	28	36	26W4	244.5	-	28.1	29.3	42.6	0.31	8,989	-	-	42.4	-	42.4	-	Nurkowski85p27
83A/4	28	36	26W4	244.5	14.9	14.2	31.0	54.8	0.40	10,992	10,761	64.8	35.2	35.2	35.2	35.2	Nurkowski85p27
83A/5	10	38	26W4	251.5	-	15.1	36.2	48.7	0.27	10,950	-	-	43.4	-	43.4	-	Nurkowski85p28
83A/5	21	39	26W4	185.2	12.3	44.3	21.0	34.7	0.52	6,827	10,465	-	41.0	-	41.0	-	Nurkowski85p28
83A/5	21	39	26W4	186.0	14.6	13.5	30.1	56.4	0.45	11,156	10,885	66.1	33.9	33.9	33.9	33.9	Nurkowski85p29
83A/5	21	39	26W4	186.4	14.3	9.4	33.4	57.2	0.30	11,720	11,003	63.7	36.3	36.3	36.3	36.3	Nurkowski85p29
83A/5	21	39	26W4	186.6	13.8	9.2	33.5	57.3	0.30	11,784	11,112	63.7	36.3	36.3	36.3	36.3	Nurkowski85p29
83A/5	21	39	26W4	186.6	16.1	9.7	33.0	57.3	0.20	11,802	10,857	64.0	36.0	36.0	36.0	36.0	Nurkowski85p29
83A/5	21	39	26W4	187.0	12.3	23.2	32.6	44.1	0.23	9,813	10,274	59.0	41.0	41.0	41.0	41.0	Nurkowski85p29
83A/5	21	39	26W4	187.3	13.1	17.2	29.9	52.9	0.32	10,784	11,177	65.0	35.0	35.0	35.0	35.0	Nurkowski85p29
83A/5	21	39	26W4	188.8	12.7	16.5	30.0	53.5	0.34	10,725	11,091	65.2	34.8	34.8	34.8	34.8	Nurkowski85p29
83A/5	21	39	26W4	189.2	13.4	20.1	33.4	46.5	0.25	10,299	10,985	59.4	40.6	40.6	40.6	40.6	Nurkowski85p29
83A/5	21	39	26W4	189.8	14.1	31.6	29.1	39.3	0.22	8,655	10,603	-	-	-	-	-	Nurkowski85p29
83A/5	21	40	26W4	160.8	11.7	26.7	29.1	44.2	0.36	9,561	11,403	-	-	-	-	-	Nurkowski85p29
83A/5	21	40	26W4	160.8	13.9	16.7	30.3	53.0	0.40	10,882	11,094	64.7	35.3	35.3	35.3	35.3	Nurkowski85p29
83A/12	29	42	26W4	144.0	13.4	31.1	28.2	40.7	0.48	8,904	10,965	-	-	-	-	-	Nurkowski85p31
83H/13	20	55	26W4	60.2	24.7	11.9	40.7	47.4	0.30	10,076	9,029	54.4	45.6	45.6	45.6	45.6	Nurkowski85p34
83H/13	20	55	26W4	60.2	19.6	20.3	33.5	46.1	1.30	9,510	8,639	59.4	40.6	40.6	40.6	40.6	Nurkowski85p34
82H/5	3	4	27W4	0	-	-	-	-	-	-	-	-	0.64	hb:B	St. Mary R	IK	England84p170
82P/13	10	33	27W4	255.3	-	26.1	28.1	45.8	0.84	9,807	-	-	39.4	-	39.4	-	Nurkowski85p26
83A/4	13	37	27W4	228.2	-	18.4	32.5	49.1	0.38	10,481	-	-	40.8	-	40.8	-	Nurkowski85p27
83A/4	14	37	27W4	198.5	-	15.6	33.6	50.8	1.52	10,910	-	-	40.6	-	40.6	-	Nurkowski85p27
83A/4	14	37	27W4	216.0	-	19.1	35.1	45.8	0.31	10,445	-	-	44.4	-	44.4	-	Nurkowski85p28
83A/5	14	38	27W4	210.4	12.7	18.8	30.3	50.9	1.41	10,109	10,739	64.2	35.8	35.8	35.8	35.8	Nurkowski85p28
83A/5	29	40	27W4	255.3	9.9	24.7	30.9	39.4	0.38	9,979	11,841	60.6	39.4	39.4	39.4	39.4	Nurkowski85p29
83A/5	28	41	27W4	249.2	11.9	19.3	31.4	49.3	0.51	10,572	11,415	62.4	37.6	37.6	37.6	37.6	Nurkowski85p30
83A/13	22	43	27W4	140.2	13.3	18.2	33.3	48.5	0.74	10,722	11,213	60.5	39.5	39.5	39.5	39.5	Nurkowski85p30
83A/13	18	46	27W4	136.4	13.4	20.5	32.5	47.0	0.82	9,703	11,185	60.6	39.5	39.5	39.5	39.5	Nurkowski85p31
83A/13	18	46	27W4	136.4	13.4	20.5	32.5	47.0	0.82	9,703	11,185	60.6	39.5	39.5	39.5	39.5	Nurkowski85p32

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	B [•] Tu	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
83A/13	18	46	27W/4	182.2	11.2	35.0	28.9	36.1	0.26	8,139	10,986	-	sb:A	Scollard	IK- E	unk	Nurkowski85p32
82H/5	26	4	28W/4	0	-	-	-	-	-	-	-	0.63	hb:B	Belly River	IK	-427	England84p166
83A/13	24	45	28W/4	122.6	15.2	19.7	33.9	46.4	0.54	9,678	10,768	59.0	sb:A	Scollard	IK- E	unk	Nurkowski85p32
83A/13	24	45	28W/4	122.6	17.0	14.7	30.3	55.0	0.40	10,812	9,617	65.5	sb:B	Scollard	IK- E	unk	Nurkowski85p32
82G/8	20	4	1W5	625	-	-	-	-	-	-	-	0.74	hb:B	Blairmore	eK	-207	England84p39,117
82G/8	20	4	1W5	910	-	-	-	-	-	-	-	0.83	hb:A	Kootenay	1J-eK	-73	England84p39,117
82G/8	20	4	1W5	1010	-	-	-	-	-	-	-	0.84	hb:A	Fernie	J	27	England84p39,117
82G/8	20	4	1W5	1110	-	-	-	-	-	-	-	0.83	hb:A	Kootenay	1J-eK	-81	England84p39,117
82G/8	20	4	1W5	1315	-	-	-	-	-	-	-	0.85	hb:A	Blairmore	eK	-159	England84p39,117
82G/8	20	4	1W5	-	-	-	-	-	-	-	-	0.80	hb:A	Blairmore	eK	-64	England84p39,117
82G/8	20	4	1W5	1560	-	-	-	-	-	-	-	0.76	hb:A	Blairmore	eK	-239	England84p39,117
82G/8	20	4	1W5	1705	-	-	-	-	-	-	-	0.82	hb:A	Blairmore	eK	-94	England84p39,117
82G/8	20	4	1W5	2040	-	-	-	-	-	-	-	0.86	hb:A	Wapiabi	IK	-273	England84p39,117
82G/8	20	4	1W5	2265	-	-	-	-	-	-	-	0.72	hb:A	Blackstone	IK	-48	England84p39,117
82G/8	20	4	1W5	2325	-	-	-	-	-	-	-	0.98	hb:A	Blairmore	eK	20	England84p39,117
82G/8	20	4	1W5	2465	-	-	-	-	-	-	-	0.90	hb:A	Blairmore	eK	152	England84p39,117
82G/8	20	4	1W5	2680	-	-	-	-	-	-	-	0.91	hb:A	Blairmore	eK	-57	England84p39,117
82G/8	20	4	1W5	2790	-	-	-	-	-	-	-	0.97	hb:A	Kootenay	1J-eK	-20	England84p39,117
82G/8	20	4	1W5	2805	-	-	-	-	-	-	-	1.05	hb:A	Kootenay	1J-eK	-5	England84p39,117
82G/8	20	4	1W5	2915	-	-	-	-	-	-	-	0.99	hb:A	Fernie	J	-414	England84p39,117
82G/8	20	4	1W5	3025	-	-	-	-	-	-	-	0.96	hb:A	Fernie	J	-304	England84p39,117
82G/8	20	4	1W5	3190	-	-	-	-	-	-	-	1.02	hb:A	Fernie	J	-139	England84p39,117
82G/8	20	4	1W5	3325	-	-	-	-	-	-	-	1.09	hb:A	Fernie	J	-4	England84p39,117
82G/8	20	4	1W5	3890	-	-	-	-	-	-	-	1.43	mb	Rundle	M	561	England84p39,117
83B/16	21	45	1W5	213.3	12.6	43.7	22.6	33.7	0.26	7,491	10,466	-	sb:B	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	213.6	13.2	35.2	24.7	40.1	0.28	8,369	10,946	-	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	214.2	15.3	27.2	26.1	46.7	0.27	9,494	10,774	-	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	214.8	13.1	33.3	29.8	36.9	0.38	7,868	10,043	-	sb:B	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	215.1	13.6	44.8	25.9	29.3	0.38	6,497	9,781	-	sb:B	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	215.4	12.9	17.5	30.6	51.9	0.26	10,878	11,343	64.0	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	215.7	13.5	18.8	33.7	47.5	0.37	10,572	11,097	59.7	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	216.0	15.0	44.6	23.5	31.9	0.20	6,712	9,789	-	sb:B	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	216.5	14.0	22.8	29.8	47.4	0.52	10,123	11,049	63.0	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	216.0	14.9	8.7	34.1	57.2	0.23	11,906	11,014	63.2	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	217.2	14.2	9.5	36.3	54.2	0.17	10,974	11,100	60.4	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	250.8	14.2	37.2	23.6	39.2	0.31	7,885	10,432	-	sb:B	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	251.0	14.4	10.6	37.2	52.2	0.31	10,852	11,073	59.0	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	251.4	12.0	45.4	22.5	32.1	0.34	6,899	10,837	-	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	251.7	12.0	45.8	22.9	31.3	0.36	6,678	10,365	-	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	252.0	13.6	8.9	37.1	54.0	0.35	11,959	11,270	59.8	sb:A	Scollard	IK- E	unk	Nurkowski85p35
83B/16	21	45	1W5	252.2	12.7	45.8	23.2	31.0	0.28	6,284	9,798	-	sb:B	Scollard	IK- E	unk	Nurkowski85p35

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	Btu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age
83G/1	28	47	122.7	16.9	7.7	34.5	57.8	0.24	11,861	10,588	63.1	36.9	sb:A	Scollard	IK-#P	unk	Nurkowski85p35
83G/1	28	47	122.7	17.7	8.2	32.1	59.7	0.20	11,682	10,370	65.5	34.5	sb:B	Scollard	IK-#P	unk	Nurkowski85p35
82G/8	4	6	2W5	0	-	-	-	-	-	-	-	0.77	hb:A	Kootenay	IJ-eK	It-79	England84p163
82G/8	23	7	2W5	u/g	14.3	35.6	45.6	1.0	12,010	14,252	57.2	42.8	hb:A	Belly River	IK	It46	Nicolls52p213
82G/8	26	7	2W5	15.0	10.6	36.8	47.7	1.1	12,440	14,082	-	-	hb:A	Belly River	IK	It46	Nicolls52p212
82G/8	26	7	2W5	37.0	7.2	33.6	42.3	0.9	11,220	13,782	-	-	hb:B	Belly River	IK	It46	Nicolls52p213
82G/16	26	7	2W5	u/g	15.7	33.8	45.0	-	11,610	14,033	58.4	41.6	hb:A	Belly River	IK	It46	Campbell167cp13
82G/8	1	8	2W5	u/g	14.5	34.0	44.9	0.5	11,540	13,730	-	-	hb:B	St. Mary R	IK	It-30	Nicolls52p213
82G/16	30	9	2W5	-	-	-	-	-	-	-	-	0.54	hb:C	Belly River	IK	It-200	England84p166
82J/9	8	20	2W5	0	-	-	-	-	-	-	-	0.71	hb:B	Belly River	IK	0	England84p162
83G/1	22	47	2W5	165.2	14.4	34.3	58.3	0.43	12,314	11,319	63.4	36.6	sb:A	Scollard	IK-#P	unk	Nurkowski85p35
83G/1	22	47	2W5	203.5	12.9	31.0	52.9	0.63	11,122	11,423	64.2	35.8	sb:A	Scollard	IK-#P	unk	Nurkowski85p35
83G/1	22	47	2W5	215.7	13.1	31.0	50.4	0.50	10,754	11,327	63.2	36.8	sb:A	Scollard	IK-#P	unk	Nurkowski85p35
83B/1	21	48	2W5	101.5	13.3	34.4	50.6	0.31	10,710	10,804	60.4	39.6	sb:A	Scollard	IK-#P	unk	Nurkowski85p30
83G/16	26	56	2W5	91.8	-	43.7	47.4	0.40	11,219	-	-	48.4	sb:B	Wapiti	IK-#P	unk	Nurkowski85p36
83G/16	26	56	2W5	92.0	-	43.4	46.6	0.45	11,178	-	-	48.8	sb:B	Wapiti	IK-#P	unk	Nurkowski85p36
83G/16	26	56	2W5	92.5	-	40.4	45.8	0.30	10,584	-	-	47.6	sb:B	Wapiti	IK-#P	unk	Nurkowski85p36
83G/16	26	56	2W5	92.7	-	41.2	49.5	0.24	11,159	-	-	45.9	sb:A	Wapiti	IK-#P	unk	Nurkowski85p37
83G/16	26	56	2W5	92.9	-	39.3	43.8	0.28	10,225	-	-	48.3	sb:B	Wapiti	IK-#P	unk	Nurkowski85p37
83G/16	26	56	2W5	93.1	-	37.2	39.1	0.30	9,404	-	-	50.3	sb:C	Wapiti	IK-#P	unk	Nurkowski85p37
83G/16	26	56	2W5	93.3	-	37.1	38.3	0.30	9,100	-	-	50.9	sb:C	Wapiti	IK-#P	unk	Nurkowski85p37
83G/16	26	56	2W5	93.4	-	39.2	49.4	0.27	10,552	-	-	44.8	sb:A	Wapiti	IK-#P	unk	Nurkowski85p37
83G/16	26	56	2W5	93.6	-	42.4	47.2	0.28	10,927	-	-	47.9	sb:B	Wapiti	IK-#P	unk	Nurkowski85p37
83G/16	26	56	2W5	94.0	-	43.2	49.5	0.37	11,467	-	-	47.0	sb:B	Wapiti	IK-#P	unk	Nurkowski85p37
82G/8	24	5	3W5	0	-	-	-	-	-	-	-	*0.72	hb:B	Belly River	IK	-1117	England84p40,119
82G/8	24	5	3W5	570	-	-	-	-	-	-	-	0.85	hb:A	Wapiabi	IK	-681	England84p40,119
82G/8	24	5	3W5	960	-	-	-	-	-	-	-	0.87	hb:A	Wapiabi	IK	-291	England84p40,119
82G/8	24	5	3W5	1520	-	-	-	-	-	-	-	0.89	hb:A	Blairmore	eK	-416	England84p40,119
82G/8	24	5	3W5	1640	-	-	-	-	-	-	-	0.92	hb:A	Blairmore	eK	-296	England84p40,119
82G/8	24	5	3W5	1760	-	-	-	-	-	-	-	0.91	hb:A	Blairmore	eK	-176	England84p40,119
82G/8	24	5	3W5	1855	-	-	-	-	-	-	-	1.08	hb:A	Blairmore	eK	-81	England84p40,119
82G/8	24	5	3W5	1950	-	-	-	-	-	-	-	1.04	hb:A	Kootenay	IJ-eK	-80	England84p40,119
82G/8	24	5	3W5	2440	-	-	-	-	-	-	-	1.10	hb:A	Fernie	J	-32	England84p40,119
82G/8	24	5	3W5	2470	-	-	-	-	-	-	-	1.27	mb	Fernie	J	-2	England84p40,119
82G/8	3	6	3W5	545	-	-	-	-	-	-	-	0.72	hb:A	Blairmore	IK	-210	England84p40,121
82G/8	3	6	3W5	665	-	-	-	-	-	-	-	0.75	hb:A	Blairmore	IK	-90	England84p40,121
82G/8	3	6	3W5	755	-	-	-	-	-	-	-	0.93	hb:A	Blairmore	IK	0	England84p40,121
82G/8	3	6	3W5	895	-	-	-	-	-	-	-	0.96	hb:A	Blairmore	IK	-98	England84p40,121
82G/8	3	6	3W5	1050	-	-	-	-	-	-	-	1.03	hb:A	Kootenay	IJ-eK	-27	England84p40,121
82G/8	3	6	3W5	1150	-	-	-	-	-	-	-	1.12	mb	Fernie	J	73	England84p40,121
82G/8	3	6	3W5	1240	-	-	-	-	-	-	-	0.99	hb:A	Fernie	J	unk	England84p40,121

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	
82G/8	3	6	1345	-	-	-	-	-	-	-	1.06	hb:A	Kootenay	IJ-eK	-47	England84p40,121
82G/8	3	6	1390	-	-	-	-	-	-	-	1.10	mb	Kootenay	IJ-eK	-2	England84p40,121
82G/8	3	6	1465	-	-	-	-	-	-	-	1.08	hb:A	Fernie	J	73	England84p40,121
82G/8	3	6	1560	-	-	-	-	-	-	-	0.84	hb:A	Fernie	J	-257	England84p40,121
82G/8	3	6	1625	-	-	-	-	-	-	-	0.88	hb:A	Fernie	J	-192	England84p40,121
82G/8	3	6	1695	-	-	-	-	-	-	-	0.92	hb:A	Fernie	J	-122	England84p40,121
82G/8	3	6	1810	-	-	-	-	-	-	-	1.27	mb	Fernie	J	-7	England84p40,121
82G/8	3	6	1985	-	-	-	-	-	-	-	1.27	mb	Rundle	M	168	England84p40,121
82G/8	3	6	2660	-	-	-	-	-	-	-	1.64	lb	Rundle	M	unk	England84p40,121
82G/9	31	6	0	-	-	-	-	-	-	-	0.98	hb:A	Kootenay	IJ-eK	-20	England84p163
82G/9	15	7	0	-	-	-	-	-	-	-	0.93	hb:A	Blairmore	eK	lt-305	England84p160
82G/9	20	7	-	-	-	-	-	-	-	-	1.12	mb	Blairmore	eK	0	England84p160
82G/16	8	11	0	-	-	-	-	-	-	-	1.11	hb:A	Kootenay	IJ-eK	lt100	England84p166
82G/16	3	11	0	-	-	-	-	-	-	-	1.06	hb:A	Mist Mtn.	IJ-eK	-65	Gibson85bp111
82G/16	3	11	0	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-95	Gibson85bp111
82G/16	3	11	0	-	-	-	-	-	-	-	1.19	mb	Mist Mtn.	IJ-eK	-117	Gibson85bp111
82J/9	30	18	425	-	-	-	-	-	-	-	1.16	mb	Blackstone	IK	-225	England84p41,123
82J/9	30	18	525	-	-	-	-	-	-	-	1.19	mb	Blackstone	IK	-125	England84p41,123
82J/9	30	18	670	-	-	-	-	-	-	-	0.99	hb:A	Blairmore	eK	20	England84p41,123
82J/9	30	18	870	-	-	-	-	-	-	-	1.26	mb	Blackstone	IK	-198	England84p41,123
82J/9	30	18	965	-	-	-	-	-	-	-	1.27	mb	Blackstone	IK	-103	England84p41,123
82J/9	30	18	1035	-	-	-	-	-	-	-	1.19	mb	Blackstone	IK	-33	England84p41,123
82J/9	30	18	1175	-	-	-	-	-	-	-	0.75	hb:A	Blairmore	eK	107	England84p41,123
82J/9	30	18	1220	-	-	-	-	-	-	-	1.25	mb	Blairmore	eK	152	England84p41,123
82J/9	30	18	1480	-	-	-	-	-	-	-	1.42	mb	Blairmore	eK	412	England84p41,123
82J/9	30	18	1500	-	-	-	-	-	-	-	0.89	hb:A	Blairmore	eK	432	England84p41,123
82J/9	30	18	1675	-	-	-	-	-	-	-	0.97	hb:A	Blairmore	eK	-42	England84p41,123
82J/9	30	18	1750	-	-	-	-	-	-	-	0.99	hb:A	Blairmore	eK	-96	England84p41,123
82J/9	30	18	1860	-	-	-	-	-	-	-	1.13	mb	Kootenay	IJ-eK	-156	England84p41,123
82J/9	30	18	1960	-	-	-	-	-	-	-	1.09	hb:A	Kootenay	IJ-eK	-56	England84p41,123
82J/9	30	18	1990	-	-	-	-	-	-	-	1.18	mb	Kootenay	IJ-eK	26	England84p41,123
82J/9	30	18	2040	-	-	-	-	-	-	-	1.17	mb	Fernie	J	-67	England84p41,123
82J/9	30	18	2085	-	-	-	-	-	-	-	1.37	mb	Fernie	J	-22	England84p41,123
82J/9	30	18	2085	-	-	-	-	-	-	-	1.17	mb	Rundle	M	558	England84p41,123
82J/9	30	18	2665	-	-	-	-	-	-	-	-	hb:A	Belly River	IK	-396	England84p41,123
82J/16	7	22	0	3.76	5.96	33.91	56.37	-	-	-	37.8	hb:A	Belly River	IK	-396	England84p160
82J/16	7	22	0	-	-	-	-	-	-	-	-	hb:A	Belly River	IK	-396	England84p160
83B/1	27	47	266.0	12.4	22.1	30.4	47.5	0.42	10,585	11,728	62.5	hb:C	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	157.5	14.1	38.3	28.0	33.7	0.26	7,869	10,579	-	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	157.8	10.7	53.8	25.9	20.3	0.19	5,531	10,481	-	sb:B	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	158.0	13.2	15.6	30.6	53.8	0.31	10,918	11,103	64.8	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	158.1	14.5	16.1	31.1	52.8	0.30	10,972	11,021	64.0	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	158.4	14.4	11.2	31.2	57.6	0.23	11,613	11,090	65.6	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	158.7	15.5	10.9	52.0	37.1	0.24	11,485	10,779	42.1	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	159.0	11.9	11.7	34.7	53.6	0.26	11,459	11,361	58.0	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	187.7	14.0	41.3	21.8	36.9	0.31	7,387	10,430	61.4	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	188.0	14.3	11.2	30.7	58.1	0.33	11,650	11,141	66.2	sb:A	Scollard	IK-#E	unk	Nurkowski85p30

ALBERTA
Coal Analyses and Vitrimite Reflectance Values

NTS	LOCATION		R	Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Sec	Twp					VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	
83B/1	21	48	3W5	188.3	11.8	35.2	24.3	40.5	0.23	7,535	10,095	-	sb:B	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	3W5	188.6	14.9	16.0	29.5	54.5	0.25	10,933	10,909	65.9	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	3W5	188.9	17.1	6.3	32.7	61.0	0.21	12,343	10,845	34.5	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	3W5	189.2	15.6	5.2	34.8	60.0	0.20	12,554	11,123	63.6	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	3W5	189.5	15.3	7.7	33.7	58.6	0.30	12,148	11,071	64.0	sb:A	Scollard	IK-#E	unk	Nurkowski85p30
83B/1	21	48	3W5	189.7	13.6	27.6	27.5	44.9	0.33	8,205	11,128	-	sb:A	Scollard	Lk-#E	unk	Nurkowski85p30
83G/1	27	47	3W5	235.5	14.2	12.5	33.3	54.2	0.35	11,707	11,363	62.7	sb:A	Scollard	IK-#E	unk	Nurkowski85p35
83G/16	21	57	3W5	32.4	-	15.6	39.7	44.7	0.95	9,914	-	47.9	sb:B	Wapiti	IK-#E	unk	Nurkowski85p38
83J/1	21	58	3W5	85.5	-	18.1	39.2	42.7	0.31	9,945	-	48.9	sb:B	Wapiti	IK-#E	unk	Nurkowski85p38
82G/9	16	7	4W5	0	0	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	unk	England84p163
82G/9	3	8	4W5	0	0	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	It-103	England84p160
82G/10	8	8	4W5	0	0	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	It-107	England84p159
82G/16	14	11	4W5	0	0	-	-	-	-	-	-	-	hb:A	Blairmore	eK	It-365	England84p165
82G/16	35	11	4W5	0	0	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	It-100	England84p165
82G/16	2	12	4W5	0	0	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	It-100	England84p165
82G/16	2	12	4W5	0	0	-	-	-	-	-	-	-	hb:A	Blairmore	eK	0	England84p165
82J/2	17	12	4W5	0	0	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	It-200	England84p164
82J/2	30	12	4W5	0	0	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	It-200	England84p164
82J/2	32	12	4W5	0	0	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-60	Gibson85bp112
82J/2	32	12	4W5	0	0	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-92	Gibson85bp112
82J/2	32	12	4W5	0	0	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-148	Gibson85bp112
82J/2	32	12	4W5	0	0	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-222	Gibson85bp112
82J/2	32	12	4W5	0	0	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	It-200	Gibson85bp112
82J/2	32	12	4W5	0	0	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	It-200	Gibson85bp112
82J/7	7	17	4W5	0	0	-	-	-	-	-	-	-	mb	Cardium	IK	unk	England84p4,1,125
82J/7	7	17	4W5	470	-	-	-	-	-	-	-	-	lb	Blairmore	eK	-360	England84p4,1,125
82J/7	7	17	4W5	520	-	-	-	-	-	-	-	-	lb	Blairmore	eK	-310	England84p4,1,125
82J/7	7	17	4W5	565	-	-	-	-	-	-	-	-	lb	Blairmore	eK	-265	England84p4,1,125
82J/7	7	17	4W5	620	-	-	-	-	-	-	-	-	lb	Blairmore	eK	-210	England84p4,1,125
82J/7	7	17	4W5	665	-	-	-	-	-	-	-	-	lb	Blairmore	eK	-165	England84p4,1,125
82J/7	7	17	4W5	735	-	-	-	-	-	-	-	-	lb	Blairmore	eK	-95	England84p4,1,125
82J/7	7	17	4W5	885	-	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	-178	England84p4,1,125
82J/7	7	17	4W5	1015	-	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	-48	England84p4,1,125
82J/7	7	17	4W5	1100	-	-	-	-	-	-	-	-	lb	Fernie	J	-163	England84p4,1,125
82J/7	7	17	4W5	1190	-	-	-	-	-	-	-	-	lb	Fernie	J	-73	England84p4,1,125
82J/7	7	17	4W5	1260	-	-	-	-	-	-	-	-	lb	Fernie	J	-3	England84p4,1,125
82J/7	7	17	4W5	1665	-	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	-7	England84p4,1,125
82J/7	7	17	4W5	1715	-	-	-	-	-	-	-	-	lb	Fernie	J	43	England84p4,1,125
82J/7	7	17	4W5	1815	-	-	-	-	-	-	-	-	lb	Fernie	J	61	England84p4,1,125
82J/7	7	17	4W5	1870	-	-	-	-	-	-	-	-	lb	Fernie	J	116	England84p4,1,125
82J/7	7	17	4W5	1915	-	-	-	-	-	-	-	-	lb	Fernie	J	-38	England84p4,1,125
82J/9	27	19	4W5	0	0	-	-	-	-	-	-	-	hb:A	Belly River	IK	unk	England84p161

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
82J/10	29	19	4W5	0	2.16	6.77	34.65	56.42	-	-	38.3	-	hb:B	Edmonton	IK	unk	Cairnes14p13
82J/10	30	19	4W5	0	2.50	4.98	35.88	56.64	-	-	39.0	-	hb:B	Edmonton	IK	unk	Cairnes14p12
82J/16	34	22	4W5	0	-	-	-	-	-	-	-	0.62	hb:B	Belly River	IK	unk	England84p161
82O/2	19	25	4W5	0	5.0	7.7	52.1	35.2	-	-	60.2	-	lg	Belly River	IK	lt-99	Cairnes14p10
82O/2	18	26	4W5	u/g	-	-	-	-	-	-	-	-	hb	Brazeau	IK	upper	ERC82p6-29
83G/2	17	48	4W5	187.5	-	48.3	20.9	30.8	0.24	6,661	-	44.6	sb:A	Scollard	IK-IP	unk	Nurkowski85p36
83G/2	17	48	4W5	231.7	13.0	10.1	32.8	57.1	0.29	11,802	11,347	35.9	sb:A	Scollard	IK-IP	unk	Nurkowski85p36
83G/7	21	49	4W5	157.7	15.8	14.8	34.2	51.0	0.33	10,881	10,881	39.2	sb:A	Scollard	IK-IP	unk	Nurkowski85p36
82J/2	26	14	5W5	0	-	-	-	-	-	-	-	-	hb:A	Blairmore	eK	0	England84p164
82J/2	34	14	5W5	0	-	-	-	-	-	-	-	-	mb	Mist Mtn.	lj-eK	-67	Gibson85bp112
82J/2	34	14	5W5	0	-	-	-	-	-	-	-	-	mb	Mist Mtn.	lj-eK	-121	Gibson85bp112
82J/2	34	14	5W5	0	-	-	-	-	-	-	-	-	mb	Mist Mtn.	lj-eK	-221	Gibson85bp112
82J/2	34	14	5W5	0	-	-	-	-	-	-	-	-	mb	Mist Mtn.	lj-eK	-252	Gibson85bp112
82J/7	21	16	5W5	0	-	-	-	-	-	-	-	-	mb	Blairmore	eK	unk	England84p164
82J/7	32	16	5W5	0	-	-	-	-	-	-	-	-	hb:A	Blairmore	eK	-305	England85p162
82J/7	32	16	5W5	0	0.8	11.7	18.3	69.2	0.7	13,580	80.2	-	lb	Kootenay	lj-eK	-119	Douglas58p148
82J/7	32	16	5W5	0	0.8	11.2	18.4	69.6	0.7	13,700	80.2	-	lb	Kootenay	lj-eK	-119	Douglas58p148
82J/7	32	16	5W5	0	1.0	21.0	17.2	60.8	0.6	12,005	80.2	-	lb	Kootenay	lj-eK	-119	Douglas58p148
82J/7	32	16	5W5	0	1.2	34.5	15.6	48.7	0.6	9,760	80.1	-	lb	Kootenay	lj-eK	-119	Douglas58p148
82J/7	32	16	5W5	0	1.0	56.2	12.1	31.7	0.4	6,120	85.4	-	lb	Kootenay	lj-eK	-119	Douglas58p148
82J/7	32	16	5W5	0	1.3	43.2	13.5	42.0	0.5	8,190	82.1	-	lb	Kootenay	lj-eK	-119	Douglas58p148
82J/7	33	16	5W5	0	0.8	22.9	14.4	61.9	0.4	11,570	83.7	-	lb	Kootenay	lj-eK	-16	Douglas58p148
82J/7	33	16	5W5	0	0.9	17.5	14.7	66.9	0.5	12,525	83.8	-	lb	Kootenay	lj-eK	-16	Douglas58p148
82J/7	33	16	5W5	0	0.7	12.1	14.8	72.4	0.5	13,200	84.3	-	lb	Kootenay	lj-eK	-16	Douglas58p148
82J/7	33	16	5W5	0	0.8	10.4	15.4	73.8	0.5	13,740	84.1	-	lb	Kootenay	lj-eK	-16	Douglas58p148
82J/7	33	16	5W5	0	0.9	30.2	14.9	54.0	0.6	10,115	82.0	-	lb	Kootenay	lj-eK	-91	Douglas58p148
82J/7	33	16	5W5	0	1.1	22.9	14.9	61.1	0.7	11,475	83.0	-	lb	Kootenay	lj-eK	-91	Douglas58p148
82J/7	33	16	5W5	0	0.8	31.9	13.3	54.0	0.6	10,165	84.3	-	lb	Kootenay	lj-eK	-131	Douglas58p148
82J/7	33	16	5W5	0	0.8	19.6	15.0	64.6	0.8	12,160	83.3	-	lb	Kootenay	lj-eK	-131	Douglas58p148
82J/7	33	16	5W5	0	-	-	-	-	-	-	-	-	mb	Mist Mtn.	lj-eK	-66	England84p162
82J/7	1	17	5W5	0	-	-	-	-	-	-	-	-	mb	Kootenay	lj-eK	lt-100	England84p162
82J/10	36	19	5W5	0	0.69	6.21	19.98	73.12	-	-	79.1	-	lb	Kootenay	lj-eK	lt-105	Cairnes14p5
82J/10	36	19	5W5	0	0.53	19.93	14.99	64.55	-	-	83.2	-	lb	Kootenay	lj-eK	lt-105	Cairnes14p6
82J/15	23	21	5W5	0	-	-	-	-	-	-	-	-	hb:A	Belly River	IK	-488	England84p161
82J/15	17	23	5W5	0	9.31	13.38	35.59	41.72	-	-	46.8	-	hb:C.	Belly River	IK	unk	Cairnes14p11
82O/2	13	26	5W5	0	4.93	15.3	27.22	52.54	-	-	34.8	-	hb:A	Edmonton	IK	135	Cairnes14p9
82O/2	13	26	5W5	0	4.41	7.00	40.32	48.27	-	-	45.9	-	hb:C	Edmonton	IK	135	Cairnes14p9
82O/10	30	29	5W5	525	-	-	-	-	-	-	-	-	hb:B	Edmonton	IK	unk	ERC82p6-31
83G/2	21	48	5W5	198.5	11.9	38.8	29.3	31.9	0.46	7,903	11,167	-	sb:A	Scollard	IK-IP	unk	Nurkowski85p36
83G/7	30	50	5W5	134.9	-	28.1	31.0	40.9	0.69	9,306	-	48.7	sb:B	Scollard	IK-IP	unk	Nurkowski85p36
83G/7	20	51	5W5	112.8	15.1	16.5	33.6	49.9	0.25	9,646	9,650	39.2	sb:B	Scollard	IK-IP	unk	Nurkowski85p36

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY			REFERENCE
	Sec	Twp				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	Age	
82J/7	12	17	0	0.7	25.1	18.9	53.3	0.4	10,845	-	74.4	-	mb	Kootenay	IJ-eK	-98	Douglas58p149
82J/7	12	17	0	1.0	18.9	16.6	63.5	0.5	12,170	-	81.2	-	lb	Kootenay	IJ-eK	-98	Douglas58p149
82J/7	12	17	0	0.6	7.6	16.0	75.8	0.5	14,300	-	83.3	-	lb	Kootenay	IJ-eK	-98	Rose20p19C
82J/7	12	17	0	0.6	23.9	16.2	59.3	0.3	11,370	-	81.1	-	lb	Kootenay	IJ-eK	It-163	Rose20p19C
82J/7	12	17	0	0.9	15.4	17.4	66.3	0.8	12,785	-	80.7	-	lb	Kootenay	IJ-eK	-163	Douglas58p149
82J/7	12	17	0	1.0	13.2	17.3	67.5	0.8	13,240	-	80.0	-	lb	Kootenay	IJ-eK	-163	Douglas58p149
82J/7	12	17	0	1.2	23.7	17.3	57.8	0.6	11,560	-	78.4	-	lb	Kootenay	IJ-eK	-26	Douglas58p149
82J/7	12	17	0	1.1	21.2	17.4	60.3	0.6	11,870	-	79.8	-	lb	Kootenay	IJ-eK	-26	Douglas58p149
82J/7	12	17	0	0.7	6.8	18.8	73.7	0.7	14,370	-	80.3	-	lb	Kootenay	IJ-eK	-26	Rose20p19C
82J/7	13	17	0	0.9	22.9	14.6	61.6	0.6	11,545	-	83.4	-	lb	Kootenay	IJ-eK	-27	Douglas58p149
82J/7	13	17	0	1.2	19.5	15.2	64.1	0.6	12,115	-	82.9	-	lb	Kootenay	IJ-eK	-27	Douglas58p149
82J/7	13	17	0	0.5	8.7	15.1	75.7	0.5	14,150	-	84.2	-	lb	Kootenay	IJ-eK	-27	Rose20p19C
82J/7	13	17	0	1.2	22.6	15.1	61.1	0.5	11,440	-	82.7	-	lb	Kootenay	IJ-eK	-40	Douglas58p149
82J/7	13	17	0	2.4	18.4	15.6	63.6	0.4	11,830	-	82.2	-	lb	Kootenay	IJ-eK	-40	Douglas58p149
82J/7	13	17	0	0.6	23.6	14.3	61.5	0.6	11,620	-	83.8	-	lb	Kootenay	IJ-eK	-40	Rose20p19C
82J/7	13	17	0	0.9	8.1	16.0	75.0	0.6	14,110	-	83.2	-	lb	Kootenay	IJ-eK	-40	Rose20p19C
82J/15	15	22	0	-	-	-	-	-	-	-	-	1.52	lb	Kootenay	IJ-eK	It-67	England84p161
82J/15	17	23	0	1.86	2.84	19.23	76.06	-	-	-	80.0	-	lb	Kootenay	IJ-eK	-76	Cairnes14p4
82J/15	17	23	0	1.17	15.52	13.54	69.77	-	-	-	85.3	-	lb	Kootenay	IJ-eK	It-105	Cairnes14p4
82J/15	17	23	0	2.74	3.12	18.62	75.52	-	-	-	80.5	-	lb	Kootenay	IJ-eK	-30	Cairnes14p4
82J/15	18	23	0	-	-	-	-	-	-	-	-	1.68	lb	Mist Mtn.	IJ-eK	-91	Gibson85bp114
82J/15	18	23	0	-	-	-	-	-	-	-	-	1.91	lb	Mist Mtn.	IJ-eK	-62	Gibson85bp114
82J/15	18	23	0	-	-	-	-	-	-	-	-	1.90	lb	Mist Mtn.	IJ-eK	-52	Gibson85bp114
82O/2	18	24	0	-	-	-	-	-	-	-	-	0.82	hb:A	Brazeau	IK	-350	England84p157
82O/2	4	26	0	-	-	-	-	-	-	-	-	*0.70	hb:B	Wapiabi	IK	100	England84p38,131
82O/2	4	26	435	-	-	-	-	-	-	-	-	0.93	hb:A	unknown	IK	unk	England84p38,131
82O/2	4	26	660	-	-	-	-	-	-	-	-	0.85	hb:A	Wapiabi	IK	unk	England84p38,131
82O/2	4	26	895	-	-	-	-	-	-	-	-	0.91	hb:A	Wapiabi	IK	unk	England84p38,131
82O/2	4	26	950	-	-	-	-	-	-	-	-	0.99	hb:A	Wapiabi	IK	unk	England84p38,131
82O/2	4	26	1090	-	-	-	-	-	-	-	-	0.89	hb:A	Wapiabi	IK	unk	England84p38,131
82O/2	4	26	1275	-	-	-	-	-	-	-	-	0.90	hb:A	Cardium	IK	unk	England84p38,131
82O/2	4	26	1375	-	-	-	-	-	-	-	-	1.06	hb:A	Cardium	IK	unk	England84p38,131
82O/2	4	26	1575	-	-	-	-	-	-	-	-	0.99	hb:A	Cardium	IK	-233	England84p38,131
82O/2	4	26	1680	-	-	-	-	-	-	-	-	0.87	hb:A	Blackstone	IK	It-233	England84p38,131
82O/2	4	26	1720	-	-	-	-	-	-	-	-	0.94	hb:A	Blackstone	IK	It-233	England84p38,131
82O/2	4	26	2360	-	-	-	-	-	-	-	-	1.25	mb	Blairmore	eK	It-550	England84p38,131
82O/2	4	26	2430	-	-	-	-	-	-	-	-	1.20	mb	Blairmore	eK	It-550	England84p38,131
82O/2	4	26	2470	-	-	-	-	-	-	-	-	1.28	mb	Blairmore	eK	It-550	England84p38,131
82O/2	4	26	2575	-	-	-	-	-	-	-	-	1.31	mb	Blairmore	eK	It-550	England84p38,131
82O/2	4	26	2660	-	-	-	-	-	-	-	-	1.34	mb	Blairmore	eK	It-550	England84p38,131
82O/2	4	26	2865	-	-	-	-	-	-	-	-	1.34	mb	Blairmore	eK	It-550	England84p38,131
82O/2	4	26	2905	-	-	-	-	-	-	-	-	1.48	mb	Blairmore	eK	-157	England84p38,131
82O/2	4	26	3010	-	-	-	-	-	-	-	-	1.47	mb	Blairmore	eK	-52	England84p38,131
82O/2	4	26	3100	-	-	-	-	-	-	-	-	1.47	mb	Kootenay	IJ-eK	-135	England84p38,131
82O/2	4	26	3180	-	-	-	-	-	-	-	-	1.55	mb	Kootenay	IJ-eK	-55	England84p38,131
82O/2	4	26	3260	-	-	-	-	-	-	-	-	1.56	mb	Nordegg	M	25	England84p38,131
82O/10	6	32	0	-	-	-	-	-	-	-	-	0.63	hb:B	Brazeau	IK	-550	England84p170

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		R	Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY			REFERENCE
	Sec	Twp					VM	FC				FC(daf)	VM(daf)		R _{hax}	Rock unit	Age	
820/15	5	32	6W5	u/g	8.0	15.1	34.6	42.3	-	11,080	13,285	-	-	hb:B	Brazeau	IK	upper	Campbell67cp23
83G/7	9	52	6W5	137.0	13.9	43.0	27.2	29.8	0.36	6,684	9,715	-	-	sb:B	Scollard	IK-IP	unk	Nurkowski85p36
83G/7	9	52	6W5	137.0	15.2	23.2	30.7	46.1	0.50	9,632	10,374	61.6	38.4	sb:B	Scollard	IK-IP	unk	Nurkowski85p36
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-447	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-419	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-386	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-333	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-243	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-203	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-160	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-123	Gibson85bp113
82J/10	28	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-83	Gibson85bp113
82J/10	29	18	7W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-109	England84p163
82J/15	25	21	7W5	0	6.68	7.93	20.68	64.71	-	-	-	76.5	-	mb	Kootenay	IJ-eK	It-105	Cairnes14p5
82J/15	28	23	7W5	0	1.64	2.09	14.26	82.10	-	-	-	85.5	-	lb	Kootenay	IJ-eK	It-107	Cairnes14p6
820/2	4	24	7W5	0	-	-	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	It-106	England84p171
820/2	12	25	7W5	0	1.26	8.84	41.30	48.60	-	-	-	46.4	-	hb:C	Belly River	IK	It-99	Cairnes14p9
820/2	3	27	7W5	unk	3.2	11.8	36.6	48.7	-	12,770	14,676	58.1	-	hb:A	Blairmore	IK	unk	Campbell67cp23
83G/7	21	50	7W5	239.3	14.2	11.7	34.3	54.0	0.21	11,216	10,793	61.8	38.2	sb:A	Scollard	IK-IP	unk	Nurkowski85p36
82J/10	36	18	8W5	0	-	-	-	-	-	-	-	-	-	mb	Elk	IJ-eK	-513	Gibson85bp113
82J/10	36	18	8W5	0	-	-	-	-	-	-	-	-	-	mb	Elk	IJ-eK	-530	Gibson85bp112
82J/10	36	18	8W5	0	-	-	-	-	-	-	-	-	-	mb	Elk	IJ-eK	-623	Gibson85bp112
82J/10	36	18	8W5	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	-700	Gibson85bp112
82J/10	36	18	8W5	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	gt-551	Gibson85bp112
82J/10	36	18	8W5	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	gt-544	Gibson85bp112
820/6	32	28	8W5	0	-	-	-	-	-	-	-	-	-	hb:A	Beaver Mines	eK	gt-300	England84p42,129
820/6	32	28	8W5	730	-	-	-	-	-	-	-	-	-	mb	Kootenay	IJ-eK	It-180	England84p42,129
820/6	32	28	8W5	780	-	-	-	-	-	-	-	-	-	mb	Kootenay	IJ-eK	It-180	England84p42,129
820/6	32	28	8W5	890	-	-	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	It-100	England84p42,129
820/6	32	28	8W5	905	-	-	-	-	-	-	-	-	-	lb	Kootenay	IJ-eK	It-100	England84p42,129
820/6	32	28	8W5	1080	-	-	-	-	-	-	-	-	-	mb	Wapiabi	IK	-455	England84p42,129
820/6	32	28	8W5	1185	-	-	-	-	-	-	-	-	-	mb	Cardium	IK	-355	England84p42,129
820/6	32	28	8W5	1275	-	-	-	-	-	-	-	-	-	mb	Cardium	IK	-355	England84p42,129
820/6	32	28	8W5	1375	-	-	-	-	-	-	-	-	-	mb	Blackstone	IK	-260	England84p42,129
820/6	32	28	8W5	1585	-	-	-	-	-	-	-	-	-	lb	Blackstone	IK	-58	England85p42,129
820/6	32	28	8W5	1665	-	-	-	-	-	-	-	-	-	mb	Beaver Mines	eK	-487	England84p42,129
820/6	32	28	8W5	1765	-	-	-	-	-	-	-	-	-	mb	Beaver Mines	eK	-387	England84p42,129
820/6	32	28	8W5	2050	-	-	-	-	-	-	-	-	-	mb	Beaver Mines	eK	-272	England84p42,129
820/6	32	28	8W5	2150	-	-	-	-	-	-	-	-	-	mb	Beaver Mines	eK	-268	England84p42,129
820/6	32	28	8W5	2230	-	-	-	-	-	-	-	-	-	mb	Blairmore	eK	-168	England84p42,129
820/6	32	28	8W5	2330	-	-	-	-	-	-	-	-	-	mb	Blairmore	eK	-98	England84p42,129
820/6	32	28	8W5	2330	-	-	-	-	-	-	-	-	-	mb	Kootenay	IJ-eK	-189	England84p42,129

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		R	Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	RTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE		
	Sec	Twp					VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level	
820/6	32	28	8W5	2350	-	-	-	-	-	-	-	-	1.49	Kootenay	IJ-eK	-169	England84p42,129		
820/6	32	28	8W5	2440	-	-	-	-	-	-	-	-	<u>1.56</u>	Kootenay	IJ-eK	-79	England84p42,129		
83G/6	23	51	8W5	240.0	14.4	25.7	29.6	44.7	0.26	9,328	<u>10,536</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	163.3	13.8	19.4	33.6	47.0	0.70	10,675	<u>11,238</u>	59.6	40.4	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	164.2	13.9	34.1	37.5	28.4	0.43	8,238	<u>10,483</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	164.5	15.1	15.3	35.4	49.3	0.35	10,750	<u>10,617</u>	59.1	40.9	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	164.8	14.2	30.6	28.6	40.8	0.26	8,547	<u>10,315</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	165.1	13.7	29.7	30.6	39.7	0.26	8,520	<u>10,242</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	165.4	15.0	10.9	30.4	58.7	0.21	11,487	<u>10,851</u>	66.6	33.4	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	165.7	11.7	19.0	34.7	46.3	0.19	9,099	<u>10,548</u>	58.3	41.7	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	166.0	13.8	31.6	45.4	23.0	0.18	7,764	<u>9,562</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	166.3	14.3	11.2	35.3	53.5	0.20	11,189	<u>10,698</u>	60.9	39.1	Scollard	IK- IP	unk	Nurkowski85p36		
83G/11	8	53	8W5	166.6	14.9	22.7	31.6	45.7	0.22	10,000	<u>10,754</u>	60.6	39.4	Scollard	IK- IP	unk	Nurkowski85p36		
82J/14	3	23	9W5	0	1.7	12.6	12.6	73.1	0.5	13,220	-	86.6	-	-saMalcolm Cr.	eK	It-425	McEvoy25p12		
82O/3	10	25	9W5	0	-	-	-	-	-	-	-	-	-	1.65	lb	Exshaw	M	unk	England84p171
83G/14	22	55	9W5	100.9	16.8	9.2	35.9	54.9	0.34	11,808	<u>10,711</u>	61.0	39.0	Scollard	K- IP	unk	Nurkowski85p36		
83G/14	22	55	9W5	111.3	14.1	16.7	32.5	50.8	1.08	10,842	<u>10,261</u>	62.2	37.8	Scollard	K- IP	unk	Nurkowski85p36		
82O/3	29	24	10W5	u/g	-	-	-	-	-	-	-	-	2.10	Kootenay	IJ-eK	-900	England84p171		
82O/6	8	29	10W5	0	-	-	-	-	-	-	-	-	*0.79	Blackstone	IK	gt-250	England84p42,127		
82O/6	8	29	10W5	580	-	-	-	-	-	-	-	-	1.21	Blairmore	eK	-414	England84p42,127		
82O/6	8	29	10W5	695	-	-	-	-	-	-	-	-	1.32	Blairmore	eK	-299	England84p42,127		
82O/6	8	29	10W5	805	-	-	-	-	-	-	-	-	1.36	Blairmore	eK	-189	England84p42,127		
82O/6	8	29	10W5	875	-	-	-	-	-	-	-	-	1.28	Blairmore	eK	-119	England84p42,127		
82O/6	8	29	10W5	995	-	-	-	-	-	-	-	-	1.33	Kootenay	IJ-eK	-329	England84p42,127		
82O/6	8	29	10W5	1100	-	-	-	-	-	-	-	-	1.80	Kootenay	IJ-eK	-223	England84p42,127		
82O/6	8	29	10W5	1175	-	-	-	-	-	-	-	-	1.81	Kootenay	IJ-eK	-148	England84p42,127		
82O/6	8	29	10W5	1240	-	-	-	-	-	-	-	-	1.80	Kootenay	IJ-eK	-83	England84p42,127		
82O/6	8	29	10W5	1305	-	-	-	-	-	-	-	-	1.84	Kootenay	IJ-eK	-18	England84p42,127		
82O/6	8	29	10W5	1405	-	-	-	-	-	-	-	-	1.68	Kootenay	IJ-eK	45	England84p42,127		
82O/6	8	29	10W5	1600	-	-	-	-	-	-	-	-	1.77	Fernie	J	25	England84p42,127		
82O/11	30	29	10W5	0	-	-	-	-	-	-	-	-	1.59	Mt.Rundle	M	25	England84p42,127		
82O/12	20	31	11W5	0	-	-	-	-	-	-	-	-	1.60	Kootenay	IJ-eK	It-60	England84p170		
82O/12	20	31	11W5	0	-	-	-	-	-	-	-	-	1.82	Elk	IJ-eK	-677	Gibson85bp113		
82O/12	20	31	11W5	0	-	-	-	-	-	-	-	-	1.82	Elk	IJ-eK	-483	Gibson85bp113		
82O/12	20	31	11W5	0	-	-	-	-	-	-	-	-	1.82	Elk	IJ-eK	-392	Gibson85bp113		
83G/13	21	56	11W5	216.9	15.2	39.1	29.1	31.8	0.37	7,184	<u>9,595</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	217.2	13.3	51.4	20.9	27.7	0.29	5,773	<u>9,823</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	217.5	14.9	31.0	30.0	39.0	0.87	8,949	<u>10,741</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	217.8	16.6	27.8	29.7	42.5	1.00	9,432	<u>10,573</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	218.1	13.4	32.4	27.1	40.5	0.59	8,726	<u>10,939</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	218.7	9.4	47.9	21.3	30.8	0.28	6,977	<u>9,779</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	219.1	12.8	27.2	25.7	47.1	0.30	8,766	<u>10,369</u>	-	-	Scollard	IK- IP	unk	Nurkowski85p37		
83G/13	21	56	11W5	219.4	15.6	11.4	32.2	56.4	0.28	11,582	<u>10,911</u>	64.4	35.6	Scollard	IK- IP	unk	Nurkowski85p37		

ALBERTA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		R	Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY			REFERENCE
	Sec	Twp					VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	Age	
83G/13	21	56	11W5	220.0	13.9	14.7	40.7	44.6	0.28	11,094	11,066	53.1	47.0	sb:A	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	221.8	17.7	16.1	31.4	52.5	1.08	10,982	10,555	63.8	36.2	sb:A	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	222.1	16.2	24.5	28.5	47.0	0.38	9,756	10,507	64.0	36.0	sb:A	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	222.7	13.3	44.1	23.7	32.2	1.07	6,646	9,963	-	-	sb:B	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	223.9	12.9	30.8	28.0	41.2	0.46	8,892	9,782	-	-	sb:B	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	224.2	12.8	58.4	21.7	19.9	0.21	7,094	10,530	-	-	sb:A	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	225.2	14.7	21.1	29.8	49.1	0.44	10,307	10,916	63.7	36.3	sb:A	Scollard	IK-#	unk	Nurkowski85p37
83G/13	21	56	11W5	225.5	13.4	34.7	33.5	31.8	0.33	8,385	10,840	-	-	sb:A	Scollard	IK-#	unk	Nurkowski85p37
83G/13	14	57	11W5	153.2	15.1	21.4	32.4	46.2	0.49	9,361	10,631	60.2	39.8	sb:A	Scollard	IK-#	unk	Nurkowski85p38
82O/12	23	31	12W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-318	Gibson85bp113
82O/12	23	31	12W5	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-232	Gibson85bp113
82O/12	24	31	12W5	0	-	-	-	-	-	-	-	-	-	sa	Mist Mtn.	IJ-eK	-242	Gibson85bp113
82O/12	24	31	12W5	0	-	-	-	-	-	-	-	-	-	sa	Mist Mtn.	IJ-eK	-173	Gibson85bp113
82O/12	24	31	12W5	0	-	-	-	-	-	-	-	-	-	sa	Mist Mtn.	IJ-eK	-151	Gibson85bp113
82O/12	24	31	12W5	0	-	-	-	-	-	-	-	-	-	sa	Mist Mtn.	IJ-eK	-110	Gibson85bp113
82O/12	24	31	12W5	0	-	-	-	-	-	-	-	-	-	sa	Mist Mtn.	IJ-eK	-85	Gibson85bp113
83G/13	15	55	12W5	199.0	-	30.6	28.5	40.9	0.30	9,346	-	-	43.0	sb:A	unknown	unk	unk	Nurkowski85p36
83G/13	8	56	12W5	259.0	-	26.7	29.8	43.5	0.25	9,441	-	-	42.2	sb:A	Scollard	IK-#	unk	Nurkowski85p38
83G/13	8	56	12W5	259.0	16.2	17.6	32.0	50.4	0.30	10,662	10,629	62.3	32.7	sb:A	Scollard	IK-#	unk	Nurkowski85p38
83G/13	33	56	12W5	179.1	-	32.8	26.9	40.3	0.26	7,706	-	-	42.1	sb:A	Scollard	IK-#	unk	Nurkowski85p38
83G/13	33	56	12W5	206.5	13.7	14.2	34.2	51.6	0.35	11,233	10,396	61.0	39.0	sb:A	Scollard	IK-#	unk	Nurkowski85p38
83G/13	33	56	12W5	220.3	13.1	27.4	28.3	44.3	0.31	9,332	10,991	-	-	sb:A	Scollard	IK-#	unk	Nurkowski85p38
83J/4	6	59	12W5	146.3	15.2	22.6	30.7	46.7	0.53	9,952	10,934	61.9	38.1	sb:A	Scollard	IK-#	unk	Nurkowski85p38
83E/9	27	52	4W6	0	4.9	14.0	25.7	55.4	0.3	11,200	13,243	69.5	-	mb	Malcolm Cr.	eK	It-190	McEvoy25p3
83L/3	14	58	8W6	0	3.1	7.9	20.8	68.2	0.3	13,650	-	77.3	-	mb	Malcolm Cr.	eK	It-175	McEvoy25p12
83L/3	14	58	8W6	0	1.4	8.8	19.3	70.5	0.4	13,910	-	79.3	-	lb	Malcolm Cr.	eK	It-151	McEvoy25p12
83L/3	14	58	8W6	0	2.4	11.9	19.0	66.7	0.3	13,040	-	78.9	-	lb	Malcolm Cr.	eK	It-190	McEvoy25p12
83L/3	15	58	8W6	0	1.4	5.5	19.3	73.8	0.4	14,720	-	79.7	-	lb	Malcolm Cr.	eK	-165	McEvoy25p12
83E/14	4	58	9W6	0	2.1	4.6	18.5	74.8	0.5	14,390	-	80.6	-	sa	Malcolm Cr.	eK	It-425	McEvoy25p12
83E/14	9	58	9W6	0	1.5	5.4	17.0	76.1	0.4	14,520	-	82.2	-	lb	Malcolm Cr.	eK	-165	McEvoy25p12
83E/14	9	58	9W6	0	1.3	5.0	17.4	76.3	0.5	14,660	-	81.9	-	lb	Malcolm Cr.	eK	-5	McEvoy25p12

ALBERTA
Conodont Alteration Index Values (CAI)

NTS	Latitude	LOCATION Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY Age	Level	Grade	METAMORPHISM/ANOMALIES Anomalies	REFERENCE Reference
82J/10	50°37'	114°59'	0	C-091011	3-3.5	Etherington	M	-1625	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091012	3-3.5	Etherington	M	-1622	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091010	3-3.5	Etherington	M	-1615	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091009	3-3.5	Carnarvon	M	-1605	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091008	3-3.5	Loomis	M	-1425	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091006	3-3.5	Loomis	M	-1365	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091004	3-3.5	Loomis	M	-1325	CRY	-	Higgins85h#20
82J/10	50°37'	114°59'	0	C-091002	3-3.5	Loomis	M	-1306	CRY	-	Higgins85h#20
82J/15	50°54'	114°53'	0	C-126420	3-3.5	Shunda	M	-297	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126419	3-3.5	Shunda	M	-290	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126418	3	Pekisko	M	-288	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126417	3	Pekisko	M	-283	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126416	3	Pekisko	M	-279	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126415	3	Pekisko	M	-272	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126413	3-3.5	Pekisko	M	-265	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126412	3-3.5	Pekisko	M	-261	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126411	3-3.5	Pekisko	M	-259	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126410	3-3.5	Pekisko	M	-254	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126409	3-3.5	Pekisko	M	-248	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126408	3-3.5	Pekisko	M	-245	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126407	3-3.5	Pekisko	M	-240	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126406	3-3.5	Pekisko	M	-236	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126405	3-3.5	Pekisko	M	-231	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126404	3-3.5	Pekisko	M	-227	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126403	3-3.5	Pekisko	M	-222	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126402	3-3.5	Pekisko	M	-217	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-126401	3-3.5	Pekisko	M	-213	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-136450	3-3.5	Pekisko	M	-209	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-136449	3-3.5	Pekisko	M	-204	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-136448	3-3.5	Pekisko	M	-201	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-136447	3-3.5	Banff	M	-200	CRY	-	Higgins85a#7
82J/15	50°54'	114°53'	0	C-136446	3-3.5	Banff	M	-196	CRY	-	Higgins85a#7
82O/3	51°02'	115°13'	0	C-091044	3.5-4	Livingstone	M	-388	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091043	3.5-4	Livingstone	M	-381	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091042	3.5-4	Banff	M	-380	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091041	3.5-4	Banff	M	-347	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091040	3.5-4	Banff	M	-331	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091039	3.5-4	Banff	M	-314	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091038	3.5-4	Banff	M	-297	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091037	3.5-4	Banff	M	-287	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091036	3.5-4	Banff	M	-245	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091035	3.5-4	Banff	M	-230	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091034	3.5-4	Banff	M	-214	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091033	3.5-4	Banff	M	-196	CRY	-	Higgins85d#9
82O/3	51°02'	115°13'	0	C-091032	3.5-4	Banff	M	-186	CRY	-	Higgins85d#9
82O/3	51°06'	115°19'	0	C-091045	3.5	Livingstone	M	gt-454	CRY	-	Higgins85e#10
82O/3	51°06'	115°19'	0	C-091047	3.5	Livingstone	M	gt-424	CRY	-	Higgins85e#10

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Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
820/3	51°06'	115°19'	0	C-091048	3.5	Livingstone	M	gt-407	CRY	Higgins85e#10
820/3	51°06'	115°19'	0	C-091049	3.5	Livingstone	M	gt-386	CRY	Higgins85e#10
820/3	51°06'	115°19'	0	C-091050	3.5	Livingstone	M	gt-382	CRY	Higgins85e#10
820/3	51°09'48"	115°21'07"	0	C-114924	4	Etherington	M	-1030	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-126039	3.5-4	Etherington	M	-1018	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114923	3.5-4	Etherington	M	-1009	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114922	3.5-4	Etherington	M	-992	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-126038	3.5-4	Etherington	M	-977	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114920	4-4.5	Mount Head	M	-925	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-126037	3.5-4	Mount Head	M	-914	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114919	3.5-4	Mount Head	M	-903	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114918	3.5-4	Mount Head	M	-884	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114917	3.5-4	Mount Head	M	-826	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-126036	3.5-4	Mount Head	M	-807	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114915	3.5	Mount Head	M	-765	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114913	3.5-4	Livingstone	M	-736	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114914	3.5-4	Livingstone	M	-713	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114911	3.5-4	Livingstone	M	-711	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114912	3.5-4	Livingstone	M	-691	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114910	3.5-4	Livingstone	M	-658	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114909	3.5-4	Livingstone	M	-637	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114908	3.5-4	Livingstone	M	-613	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114907	3.5-4	Livingstone	M	-599	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114906	3.5-4	Livingstone	M	-580	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114905	3.5-4	Livingstone	M	-570	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114904	3.5-4	Livingstone	M	-561	CRY	Higgins65b#6
820/3	51°09'48"	115°21'07"	0	C-114902	3.5-4	Livingstone	M	-524	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114901	3.5-4	Livingstone	M	-499	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-110300	3.5-4	Livingstone	M	-487	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136444	4	Livingstone	M	-475	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136443	3.5-4	Banff	M	-466	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-110299	3.5-4	Banff	M	-462	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136442	3.5-4	Banff	M	-458	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136441	4	Banff	M	-456	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136440	4	Banff	M	-452	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136439	3.5-4	Banff	M	-433	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136438	4	Banff	M	-423	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136437	3.5-4	Banff	M	-415	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136436	3.5-4	Banff	M	-403	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136435	3.5-4	Banff	M	-395	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136434	3.5-4	Banff	M	-386	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136433	3.5-4	Banff	M	-377	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136432	3.5-4	Banff	M	-347	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-114925	3.5-4	Banff	M	-333	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136431	3.5-4	Banff	M	-327	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-113809	3.5-4	Banff	M	-317	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136430	3.5-4	Banff	M	-304	CRY	Higgins85b#6
820/3	51°09'48"	115°21'07"	0	C-136427	3.5-4	Banff	M	-298	CRY	Higgins85b#6

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Conodont Alteration Index Values (CAI)

NTS	Latitude	Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
							Age	Level		
82O/3	51°09'48"	115°21'07"	0	C-136429	3.5-4	Banff	M	-288	-	Higgins85b#6
82O/3	51°09'48"	115°21'07"	0	C-136428	4	Banff	M	-285	-	Higgins85b#6
83E/1	53°01'44"	118°03'42"	0	C-110069	2-2.5	Palliser	ID	152	-	Higgins83a#1
83E/7	53°25'00"	118°40'12"	0	C-049563	3.5	Palliser	ID	1t250	-	Higgins85i#4
83E/7	53°26'27"	118°50'23"	0	C-095235	2.5	Palliser	ID	274	-	Higgins83a#1
83E/7	53°26'27"	118°50'23"	0	C-095229	2.5	Palliser	ID	444	CAI increases upsection	Higgins83a#1
83E/7	53°26'27"	118°50'23"	0	C-095236	3.5-4	Banff	ID-M	199	CAI increases upsection	Higgins83a#1
83E/7	53°26'27"	118°50'23"	0	C-095228	2.5	Simla	ID	445	-	Higgins83a#1
83E/9	53°54'00"	118°25'31"	0	C-110231	3-3.5	Turner Valley	M	-331	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110229	3-3.5	Shunda	M	-285	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110222	3-3.5	Pekisko	M	-166	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110221	3-3.5	Banff	M	-164	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110218	3.5	Banff	M	-127	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110217	3.5-4	Banff	M	-115	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110216	3.5-4	Banff	M	-102	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110215	3-3.5	Banff	M	-88	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110214	3.5-4	Banff	M	-79	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110213	3.5-4	Banff	M	-70	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110212	3.5	Banff	M	-61	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110211	3.5	Banff	M	-54	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110210	3.5	Banff	M	-43	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110208	3.5-4	Banff	M	-25	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110207	3.5-4	Banff	M	-16	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110260	3.5-4	Banff	M	-1	-	Higgins85i#11
83E/9	53°54'00"	118°25'31"	0	C-110205	3.5-4	Banff	M	-1	-	Higgins85i#11
83E/10	53°33'52"	118°43'49"	0	C-095194	3.5-4	Palliser	ID	1	-	Higgins85i#11
83E/10	53°33'52"	118°43'49"	0	C-095195	3.5	Palliser	ID	202	CAI increases upsection	Higgins83a#1
83E/10	53°33'52"	118°43'49"	0	C-095196	4.5-5	Palliser	ID	200	CAI increases upsection	Higgins83a#1
83E/10	53°33'52"	118°43'49"	0	C-110189	3-3.5	Banff	ID-M	197	-	Higgins83a#1
83E/10	53°32'00"	118°52'25"	0	C-110158	3.5-4	Banff	M	-1	-	Higgins85i#17
83E/10	53°32'00"	118°52'25"	0	C-110157	3.5-4	Mount Head	M	-501	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110156	3.5-4	Mount Head	M	-490	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110274	3.5-4	Mount Head	M	-480	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110155	3.5-4	Turner Valley	M	-394	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110151	3.5-4	Shunda	M	-224	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110273	4	Pekisko	M	-222	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110272	3.5-4	Banff	M	-163	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110269	3.5-4	Banff	M	-94	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110148	3.5-4	Banff	M	-47	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110146	3.5-4	Banff	M	-2	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110145	3.5-4	Banff	M	-1	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110143	3.5-4	Palliser	ID	1	-	Higgins85k#16
83E/10	53°32'00"	118°52'25"	0	C-110283	3.5-4	Palliser	ID	2	-	Higgins85k#16
83E/10	53°32'37"	118°59'38"	0	C-110201	3.5	Turner Valley	M	-410	-	Higgins85j#17
83E/10	53°32'37"	118°59'38"	0	C-110200	3.5	Turner Valley	M	-382	-	Higgins85j#17
83E/10	53°32'37"	118°59'38"	0	C-110198	3-3.5	Pekisko	M	-181	-	Higgins85j#17
83E/10	53°32'37"	118°59'38"	0	C-110281	3-3.5	Banff	M	-177	-	Higgins85j#17
83E/10	53°32'37"	118°59'38"	0	C-110197	3-3.5	Banff	M	-161	-	Higgins85j#17

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Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level			
83E/10	53032'37"	118059'38"	0	C-110196	3-3.5	Banff	M	-137	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110195	3	Banff	M	-125	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110194	2.5-3	Banff	M	-111	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110280	3-3.5	Banff	M	-102	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110192	3-3.5	Banff	M	-87	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110193	3-3.5	Banff	M	-72	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110191	3-3.5	Banff	M	-57	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110189	3-3.5	Banff	M	-1	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110279	3-3.5	Palliser	ID	1	CRY	-	Higgins85j#17
83E/10	53032'37"	118059'38"	0	C-110188	3-3.5	Palliser	ID	5	CRY	-	Higgins85j#17
83E/11	53037'00"	11907'43"	0	C-110186	2.5-3	Mount Head	M	-462	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110183	2.5-3	Turner Valley	M	-423	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110182	2.5-3	Livingstone	M	-415	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110181	2.5-3	Livingstone	M	-390	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110180	2.5-3	Livingstone	M	-380	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110178	2.5-3	Livingstone	M	-336	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110177	2.5-3	Livingstone	M	-325	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110277	2.5-3	Livingstone	M	-266	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110174	2.5-3	Livingstone	M	-252	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110173	2.5-3	Livingstone	M	-246	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110172	2.5-3	Livingstone	M	-227	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110171	2.5-3	Shunda	M	-212	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110169	2.5-3	Pekisko	M	-174	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110276	2.5	Banff	M	-160	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110116	1.5-2	Banff	M	-142	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110165	1.5-2	Banff	M	-113	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110164	2.5	Banff	M	-97	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110162	1.5	Banff	M	-48	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110163	1.5	Banff	M	-14	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110275	1.5-2	Banff	M	-1	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110161	1.5-2	Palliser	ID	1	CRY	-	Higgins85f#13
83E/11	53037'00"	11907'43"	0	C-110160	1.5	Palliser	ID	2	CRY	-	Higgins85f#13
83L/15	54055'00"	118032'25"	3154	C-100139	3-3.5	Wabamun	ID	gt1	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3157	C-100139	3-3.5	Wabamun	ID	gt4	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3161	C-100139	3-3.5	Wabamun	ID	gt7	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3163	C-100139	3-3.5	Wabamun	ID	gt9	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3302	C-100139	3.5-4	Wabamun	ID	gt148	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3305	C-100139	3.5-4	Wabamun	ID	gt150	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3306	C-100139	3.5-4	Wabamun	ID	gt152	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3317	C-100139	3-3.5	Wabamun	ID	gt163	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3319	C-100139	3.5	Wabamun	ID	gt165	CRY	-	Higgins85m#4
83L/15	54055'00"	118032'25"	3320	C-100139	3.5-4	Wabamun	ID	gt166	CRY	-	Higgins85m#4
83M/3	55011'00"	119025'12"	3574	C-100141	3.5-4	Unknown	ID	unk	CRY	-	Higgins85c#5
83M/3	55011'00"	119025'12"	3577	C-100141	3.5	Unknown	ID	unk	CRY	-	Higgins85c#5
83M/3	55011'00"	119025'12"	3580	C-100141	3.5	Unknown	ID	unk	CRY	-	Higgins85c#5
83M/3	55011'00"	119025'12"	3583	C-100141	3.5	Unknown	ID	unk	CRY	-	Higgins85c#5

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Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
83M/3	55°11'00"	119°25'12"	3585	C-100141	3.5	Unknown	ID	unk	CRY	Higgins85c/#5
83N/8	55°18'10"	116°09'30"	1274	C-108399	1.5-2	Winterburn	ID	unk	CRY	Higgins85s/#8
93I/7	54°27'	120°35'	0	C-110116	3-3.5	Pekisko	M	-197	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110115	3-3.5	Pekisko	M	-172	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110266	3-3.5	Pekisko	M	-143	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110106	3-3.5	Exshaw	M	-41	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110103	3-3.5	Exshaw	M	-2	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110282	3-3.5	Exshaw	M	-2	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110102	4-4.5	Palliser	ID	1	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110264	4-4.5	Palliser	ID	2	CRY	Higgins85g/#14
93I/7	54°27'	120°35'	0	C-110101	4-4.5	Palliser	ID	3	CRY	Higgins85g/#14

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Temperature Alteration Index Values (TAI)

NTS	LOCATION		Depth	GSC Loc#	TAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
83E/7	53025'05"	118047'04"	0	C-112490	4 to 4.5	Perdrix	ID	280	CRY	McGregor 85a/1
83E/7	53025'05"	118047'04"	0	C-112486	4 to 4.5	Perdrix	ID	338	CRY	McGregor 85a/1

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _h max	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				VM(daf)	FC(daf)			Rock unit	Age	Level	
82E/5	49020'	119037'	0	3.2	8.9	21.5	66.4	-	-	-	76.3	-	mb	White Lake	IE	-1584	Dowling15p253	
82E/5	49020'	119037'	0	0.9	15.1	16.5	67.5	2.5	13,190	15,864	81.8	-	lb	White Lake	IE	-1584	Hughes55A236	
82E/5	49020'	119038'	0	-	-	-	-	-	-	-	-	-	hb:A	White Lake	IE	It-1830	Mathews85a	
82E/5	49020'	119038'	0	-	-	-	-	-	-	-	-	-	mb	White Lake	IE	It-1830	Mathews85a	
82E/12	49038'00"	119040'30"	0	-	-	-	-	-	-	-	-	-	hb:A	White Lake	IE	It-2500	Mathews84a	
82E/13	49049'	119039'	0	-	-	-	-	-	-	-	-	-	hb:B	White Lake	IE	It-950	Mathews85a	
82E/13	49048'	119042'	0	-	-	-	-	-	-	-	-	-	lb	Springbrook	IE	It-100	Mathews85a	
82E/13	49048'	119042'	0	-	-	-	-	-	-	-	-	-	lb	Springbrook	IE	It-100	Mathews85a	
82G/1	49014'41"	114025'06"	740	-	-	-	-	-	-	-	-	-	hb:B	Belly River	IK	-28	England84p39,115	
82G/1	49014'41"	114025'06"	765	-	-	-	-	-	-	-	-	-	hb:B	Belly River	IK	-3	England84p39,115	
82G/1	49014'41"	114025'06"	865	-	-	-	-	-	-	-	-	-	hb:B	Wapiabi	IK	-795	England84p39,115	
82G/1	49014'41"	114025'06"	980	-	-	-	-	-	-	-	-	-	hb:B	Wapiabi	IK	-680	England84p39,115	
82G/1	49014'41"	114025'06"	1060	-	-	-	-	-	-	-	-	-	hb:B	Wapiabi	IK	-600	England84p39,115	
82G/1	49014'41"	114025'06"	1150	-	-	-	-	-	-	-	-	-	hb:A	Wapiabi	IK	-510	England84p39,115	
82G/1	49014'41"	114025'06"	1280	-	-	-	-	-	-	-	-	-	hb:A	Wapiabi	IK	-380	England84p39,115	
82G/1	49014'41"	114025'06"	1345	-	-	-	-	-	-	-	-	-	hb:A	Wapiabi	IK	-315	England84p39,115	
82G/1	49014'41"	114025'06"	1455	-	-	-	-	-	-	-	-	-	hb:A	Wapiabi	IK	-205	England84p39,115	
82G/1	49014'41"	114025'06"	1555	-	-	-	-	-	-	-	-	-	hb:A	Cardium	IK	-105	England84p39,115	
82G/1	49014'41"	114025'06"	1640	-	-	-	-	-	-	-	-	-	hb:A	Blackstone	IK	-20	England84p39,115	
82G/1	49014'41"	114025'06"	1755	-	-	-	-	-	-	-	-	-	hb:A	Blairmore	eK	-850	England84p39,115	
82G/1	49014'41"	114025'06"	1840	-	-	-	-	-	-	-	-	-	hb:A	Blairmore	eK	-765	England84p39,115	
82G/1	49014'41"	114025'06"	2230	-	-	-	-	-	-	-	-	-	hb:A	Blairmore	eK	-390	England84p39,115	
82G/1	49014'41"	114025'06"	2480	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-125	England84p39,115	
82G/1	49014'41"	114025'06"	2520	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-80	England84p39,115	
82G/1	49014'41"	114025'06"	2545	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-60	England84p39,115	
82G/1	49014'41"	114025'06"	2605	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	0	England84p39,115	
82G/1	49014'41"	114025'06"	2765	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	0	England84p39,115	
82G/1	49014'41"	114025'06"	2825	-	-	-	-	-	-	-	-	-	hb:A	Rocky Mtn.	P	14	England84p39,115	
82G/1	49014'41"	114025'06"	2990	-	-	-	-	-	-	-	-	-	hb:A	Rundle	M	177	England84p39,115	
82G/1	49014'41"	114025'06"	3110	-	-	-	-	-	-	-	-	-	hb:A	Rundle	M	297	England84p39,115	
82G/6	49026'18"	115000'00"	0	-	-	-	-	-	-	-	-	-	hb:B	Elk	IJ-eK	-924	Gibson85bp111	
82G/6	49026'18"	115000'00"	0	-	-	-	-	-	-	-	-	-	hb:B	Elk	IJ-eK	-906	Gibson85bp111	
82G/6	49026'18"	115000'00"	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	-575	Gibson85bp111	
82G/6	49026'18"	115000'00"	0	-	-	-	-	-	-	-	-	-	mb	Elk	IJ-eK	-466	Gibson85bp111	
82G/6	49026'20"	115000'04"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-257	Pearson8laf2	
82G/6	49026'35"	115000'04"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-365	Pearson8laf1	
82G/6	49025'48"	115000'05"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-75	Pearson8laf2	
82G/6	49026'19"	115000'17"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-75	Pearson8laf2	
82G/6	49027'36"	115000'15"	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	-722	Pearson8laf1	
82G/6	49027'34"	115000'20"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-580	Pearson8laf1	
82G/6	49029'25"	115000'20"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-145	Pearson78af1	
82G/6	49026'32"	115000'24"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-80	Pearson8laf1	
82G/6	49027'31"	115000'33"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-351	Pearson8laf1	
82G/6	49027'48"	115000'36"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-445	Pearson8laf1	
82G/6	49027'29"	115000'39"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-210	Pearson8laf1	
82G/6	49027'29"	115000'40"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-195	Pearson8laf1	
82G/6	49027'26"	115000'47"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-80	Pearson8laf1	

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	FC(daf)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC					VM(daf)	R _{max}			Rock unit	Age Level	
82G/6	49027'26"	115000'48"	0	-	-	-	-	-	-	-	-	-	-	1.45	mb	Mist Mtn.	IJ-eK -50	Pearson8laf1
82G/6	49027'44"	115000'49"	0	-	-	-	-	-	-	-	-	-	-	1.39	mb	Mist Mtn.	IJ-eK -195	Pearson8laf1
82G/6	49028'09"	115000'50"	0	-	-	-	-	-	-	-	-	-	-	1.29	mb	Mist Mtn.	IJ-eK -463	Pearson8laf1
82G/6	49028'05"	115001'08"	0	-	-	-	-	-	-	-	-	-	-	1.45	mb	Mist Mtn.	IJ-eK -128	Pearson8laf1
82G/7	49021'17"	114042'26"	0	-	-	-	-	-	-	-	-	-	-	1.32	mb	Mist Mtn.	IJ-eK gt-175	Pearson8laf7
82G/7	49021'29"	114042'30"	0	-	-	-	-	-	-	-	-	-	-	1.16	mb	Mist Mtn.	IJ-eK gt-311	Pearson8laf7
82G/7	49020'57"	114042'35"	0	-	-	-	-	-	-	-	-	-	-	1.38	mb	Mist Mtn.	IJ-eK gt-50	Pearson8laf7
82G/7	49021'22"	114042'35"	0	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK gt-365	Pearson8laf7
82G/7	49021'06"	114042'40"	0	-	-	-	-	-	-	-	-	-	-	1.35	mb	Mist Mtn.	IJ-eK gt-227	Pearson8laf7
82G/7	49029'42"	114043'04"	0	-	-	-	-	-	-	-	-	-	-	1.47	mb	Mist Mtn.	IJ-eK -110	Gigliotti79af2
82G/7	49019'22"	114043'14"	0	-	-	-	-	-	-	-	-	-	-	1.43	mb	Mist Mtn.	IJ-eK gt-191	Pearson8laf6
82G/7	49020'07"	114043'14"	0	-	-	-	-	-	-	-	-	-	-	1.36	mb	Mist Mtn.	IJ-eK gt-191	Pearson8laf6
82G/7	49020'22"	114043'14"	0	-	-	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK gt-311	Pearson8laf7
82G/7	49019'38"	114043'17"	0	-	-	-	-	-	-	-	-	-	-	1.43	mb	Mist Mtn.	IJ-eK gt-191	Pearson8laf6
82G/7	49020'07"	114043'19"	0	-	-	-	-	-	-	-	-	-	-	1.29	mb	Mist Mtn.	IJ-eK gt-320	Pearson8laf6
82G/7	49020'12"	114043'22"	0	-	-	-	-	-	-	-	-	-	-	1.29	mb	Mist Mtn.	IJ-eK gt-320	Pearson8laf6
82G/7	49029'37"	114043'32"	0	-	-	-	-	-	-	-	-	-	-	1.49	mb	Mist Mtn.	IJ-eK -110	Gigliotti79af2
82G/7	49029'30"	114043'35"	0	-	-	-	-	-	-	-	-	-	-	1.56	lb	Mist Mtn.	IJ-eK -47	Gigliotti79af2
82G/7	49019'03"	114043'50"	0	-	-	-	-	-	-	-	-	-	-	1.42	mb	Mist Mtn.	IJ-eK gt-191	Pearson8laf6
82G/7	49019'01"	114044'00"	0	-	-	-	-	-	-	-	-	-	-	1.43	mb	Mist Mtn.	IJ-eK gt-241	Pearson8laf6
82G/7	49019'02"	114044'02"	0	-	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK gt-293	Pearson8laf6
82G/7	49019'02"	114044'02"	0	-	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK gt-293	Pearson8laf6
82G/7	49019'03"	114044'08"	0	-	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK gt-293	Pearson8laf6
82G/7	49019'04"	114044'10"	0	-	-	-	-	-	-	-	-	-	-	1.39	mb	Mist Mtn.	IJ-eK gt-314	Pearson8laf6
82G/7	49018'17"	114044'10"	0	-	-	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK gt-381	Pearson8laf6
82G/7	49018'11"	114044'11"	0	-	-	-	-	-	-	-	-	-	-	1.18	mb	Mist Mtn.	IJ-eK gt-285	Pearson8laf6
82G/7	49028'43"	114044'11"	0	-	-	-	-	-	-	-	-	-	-	1.21	mb	Mist Mtn.	IJ-eK gt-193	Pearson8laf6
82G/7	49027'29"	114044'27"	0	-	-	-	-	-	-	-	-	-	-	1.67	lb	Mist Mtn.	IJ-eK gt-193	Pearson8laf6
82G/7	49027'22"	114044'36"	0	-	-	-	-	-	-	-	-	-	-	1.68	lb	Mist Mtn.	IJ-eK -47	Gigliotti79af3
82G/7	49028'44"	114044'46"	0	-	-	-	-	-	-	-	-	-	-	1.62	lb	Mist Mtn.	IJ-eK -47	Gigliotti79af3
82G/7	49018'16"	114044'46"	0	-	-	-	-	-	-	-	-	-	-	1.61	lb	Mist Mtn.	IJ-eK -187	Gigliotti79af3
82G/7	49018'16"	114044'39"	0	-	-	-	-	-	-	-	-	-	-	1.16	mb	Mist Mtn.	IJ-eK -187	Gigliotti79af3
82G/7	49018'17"	114045'10"	0	-	-	-	-	-	-	-	-	-	-	0.90	hb:A	Mist Mtn.	IJ-eK gt-285	Pearson8laf6
82G/7	49018'02"	114045'12"	0	-	-	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK gt-385	Pearson8laf6
82G/7	49018'09"	114045'14"	0	-	-	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK gt-100	Pearson8laf6
82G/7	49029'41"	114045'15"	0	-	-	-	-	-	-	-	-	-	-	1.63	lb	Mist Mtn.	IJ-eK gt-193	Pearson8laf6
82G/7	49018'06"	114045'50"	0	-	-	-	-	-	-	-	-	-	-	1.28	mb	Mist Mtn.	IJ-eK -110	Gigliotti79af2
82G/7	49018'39"	114045'50"	0	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK gt-100	Pearson8laf6
82G/7	49029'51"	114045'58"	0	-	-	-	-	-	-	-	-	-	-	0.99	hb:A	Mist Mtn.	IJ-eK gt-385	Pearson8laf6
82G/7	49029'53"	114045'59"	0	-	-	-	-	-	-	-	-	-	-	0.90	hb:A	Elk	IJ-eK -620	Gigliotti79af2
82G/7	49018'41"	114046'20"	0	-	-	-	-	-	-	-	-	-	-	0.90	hb:A	Elk	IJ-eK -632	Gigliotti79af2
82G/7	49018'32"	114046'20"	0	-	-	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK gt-385	Pearson8laf6
82G/7	49018'15"	114046'12"	0	-	-	-	-	-	-	-	-	-	-	1.25	mb	Mist Mtn.	IJ-eK gt-300	Pearson8laf6
82G/7	49018'22"	114046'30"	0	-	-	-	-	-	-	-	-	-	-	1.31	mb	Mist Mtn.	IJ-eK gt-193	Pearson8laf6
82G/7	49029'12"	114046'30"	0	-	-	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK gt-285	Pearson8laf6
82G/7	49029'12"	114046'30"	0	-	-	-	-	-	-	-	-	-	-	1.17	mb	Elk	IJ-eK gt-448	Gigliotti79af3
82G/7	49018'25"	114046'36"	0	-	-	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK gt-385	Pearson8laf6
82G/7	49018'05"	114046'37"	0	-	-	-	-	-	-	-	-	-	-	1.54	lb	Morrissey	IJ-eK It-41	Pearson8laf6
82G/7	49017'44"	114048'26"	0	-	-	-	-	-	-	-	-	-	-	1.08	hb:A	Mist Mtn.	IJ-eK -601	Pearson8laf5
82G/7	49017'51"	114048'27"	0	-	-	-	-	-	-	-	-	-	-	1.13	mb	Mist Mtn.	IJ-eK -601	Pearson8laf5

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age Level		
82G/7	49017'41"	114048'30"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-561	Pearson8laf6
82G/7	49017'40"	114048'31"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-536	Pearson8laf5
82G/7	49017'25"	114048'40"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf5
82G/7	49017'55"	114048'45"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-601	Pearson8laf5
82G/7	49020'32"	114048'50"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-355	Pearson8laf5
82G/7	49018'28"	114048'58"	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	-800	Pearson8laf4
82G/7	49018'18"	114049'02"	0	-	-	-	-	-	-	-	-	-	mb	Elk	IJ-eK	-601	Pearson8laf4
82G/7	49018'05"	114049'04"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-436	Pearson8laf5
82G/7	49017'40"	114049'10"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf5
82G/7	49018'06"	114049'22"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf5
82G/7	49018'48"	114049'45"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-313	Pearson8laf4
82G/7	49019'19"	114050'28"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-395	Pearson8laf4
82G/7	49019'07"	114050'32"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49019'11"	114050'39"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-118	Pearson8laf4
82G/7	49019'23"	114050'57"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-160	Pearson8laf4
82G/7	49019'36"	114051'11"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-395	Pearson8laf4
82G/7	49019'24"	114051'23"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49013'33"	114051'42"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49019'49"	114051'51"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-371	Pearson8laf4
82G/7	49019'50"	114051'51"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-395	Pearson8laf4
82G/7	49019'44"	114052'10"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49017'20"	114052'45"	0	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK	-437	Pearson8laf4
82G/7	49020'10"	114052'51"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-313	Pearson8laf4
82G/7	49020'03"	114053'02"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-118	Pearson8laf4
82G/7	49020'04"	114053'02"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-160	Pearson8laf4
82G/7	49020'02"	114053'06"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-60	Pearson8laf4
82G/7	49020'26"	114053'06"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-395	Pearson8laf4
82G/7	49020'02"	114053'09"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49020'14"	114053'15"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49021'16"	114053'40"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-45	Pearson8laf4
82G/7	49021'09"	114054'55"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-333	Pearson8laf3
82G/7	49022'11"	114055'28"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	unk	Pearson8laf3
82G/7	49022'08"	114055'32"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	unk	Pearson8laf3
82G/7	49022'06"	114055'34"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	unk	Pearson8laf3
82G/7	49022'02"	114055'41"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	lt-50	Pearson8laf3
82G/7	49023'24"	114055'41"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	lt-623	Pearson8laf3
82G/7	49022'02"	114055'44"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	lt-90	Pearson8laf3
82G/7	49022'01"	114055'48"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	lt-208	Pearson8laf3
82G/7	49021'59"	114055'52"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	lt-265	Pearson8laf3
82G/7	49021'55"	114055'58"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-153	Pearson8laf3
82G/7	49022'56"	114055'58"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	lt-623	Pearson8laf3
82G/7	49021'54"	114055'59"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-101	Pearson8laf3
82G/7	49021'53"	114056'01"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-43	Pearson8laf3
82G/7	49023'20"	114056'05"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-443	Pearson8laf3
82G/7	49023'23"	114056'05"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-313	Pearson8laf3
82G/7	49023'35"	114056'12"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-443	Pearson8laf3
82G/7	49022'10"	114056'22"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-78	Pearson8laf3
82G/7	49022'09"	114056'24"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-43	Pearson8laf3

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Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
82G/7	490230'5"	114056'24"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-43	Pearson8laf3
82G/7	490231'12"	114056'25"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-168	Pearson8laf3
82G/7	49024'00"	114057'18"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-482	Pearson8laf3
82G/7	49023'31"	114057'22"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-265	Pearson8laf3
82G/7	49024'00"	114057'58"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-443	Pearson8laf3
82G/7	49023'57"	114058'12"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-265	Pearson8laf3
82G/7	49023'56"	114058'15"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-151	Pearson8laf3
82G/7	49023'57"	114058'16"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-615	Pearson8laf3
82G/7	49029'31"	114058'24"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-597	Pearson78af1
82G/7	49023'50"	114058'26"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-335	Pearson8laf2
82G/7	49029'25"	114058'30"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-550	Pearson78af1
82G/7	49024'06"	114058'34"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-151	Pearson8laf2
82G/7	49024'12"	114058'38"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-615	Pearson8laf2
82G/7	49024'08"	114058'44"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-421	Pearson8laf2
82G/7	49023'58"	114058'48"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-265	Pearson8laf2
82G/7	49023'56"	114058'51"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-151	Pearson8laf2
82G/7	49029'22"	114058'52"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-437	Pearson78af1
82G/7	49029'29"	114059'00"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-507	Pearson78af1
82G/7	49024'20"	114059'01"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-335	Pearson8laf2
82G/7	49024'18"	114059'09"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-245	Pearson8laf2
82G/7	49024'56"	114059'09"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-615	Pearson8laf2
82G/7	49024'52"	114059'16"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-421	Pearson8laf2
82G/7	49024'50"	114059'28"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-245	Pearson8laf2
82G/7	49024'46"	114059'36"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-75	Pearson8laf2
82G/7	49025'20"	114059'39"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-357	Pearson8laf2
82G/7	49025'16"	114059'48"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-185	Pearson8laf2
82G/7	49026'20"	114059'50"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-615	Pearson8laf2
82G/7	49029'51"	114059'50"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-355	Pearson78af1
82G/7	49026'20"	114059'56"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-365	Pearson8laf2
82G/7	49029'47"	114059'57"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-235	Pearson78af1
82G/10	49030'20"	114038'57"	0	4.9	15.7	21.9	57.5	0.3	11,880	15,270	73.9	-	mb	Kootenay	IJ-eK	-122	MacKay31p169A
82G/10	49030'20"	114038'57"	100	3.1	18.5	22.5	55.9	0.2	11,390	14,883	73.0	-	mb	Kootenay	IJ-eK	-122	MacKay31p169A
82G/10	49030'40"	114039'10"	udg	2.7	16.1	22.7	58.5	0.2	12,220	15,358	73.5	-	mb	Kootenay	IJ-eK	-122	MacKay31p169A
82G/10	49030'59"	114039'20"	182	2.1	14.2	23.3	60.4	0.2	12,600	15,317	73.4	-	mb	Kootenay	IJ-eK	-122	MacKay31p169A
82G/10	49030'59"	114039'20"	182	1.2	16.0	25.8	57.0	0.2	12,310	15,164	70.2	-	mb	Kootenay	IJ-eK	-122	MacKay31p169A
82G/10	49030'49"	114039'21"	75	3.2	26.9	21.3	48.6	0.3	10,310	15,347	72.3	-	mb	Kootenay	IJ-eK	-259	MacKay31p169A
82G/10	49030'49"	114039'21"	182	0.8	40.4	20.6	38.2	0.4	8,500	15,534	69.8	-	mb	Kootenay	IJ-eK	-259	MacKay31p169A
82G/10	49031'02"	114039'40"	100	3.0	26.1	21.5	49.4	0.6	10,530	15,411	72.3	-	mb	Kootenay	IJ-eK	-122	MacKay31p169A
82G/10	49030'07"	114039'56"	udg	-	-	-	-	-	-	-	-	-	mb	Kootenay	IJ-eK	-122	England84p166
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-148	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-145	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-142	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-141	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-138	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-134	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-129	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-125	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Kootenay	IJ-eK	-121	Goodarzi86p673

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	FC(daf)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC					VM(daf)	Age			Level			
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.82	hb:A	Kootenay	IJ-eK	-117	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-113	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-109	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-104	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-101	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-97	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-93	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-90	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	1.00	hb:A	Kootenay	IJ-eK	-86	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-82	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-78	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-74	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-70	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	1.05	hb:A	Kootenay	IJ-eK	-66	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-62	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-58	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.85	hb:A	Kootenay	IJ-eK	-54	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.85	hb:A	Kootenay	IJ-eK	-50	Goodarzi86p673
82G/10	49030'26"	114039'57"	0	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Kootenay	IJ-eK	-47	Goodarzi86p673
82G/10	49030'39"	114042'41"	0	-	-	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-47	Gigliotti79af2
82G/10	49031'24"	114043'18"	0	-	-	-	-	-	-	-	-	-	-	1.28	mb	Mist Mtn.	IJ-eK	-47	Gigliotti79af2
82G/10	49044'57"	114043'22"	0	-	-	-	-	-	-	-	-	-	-	1.44	mb	Mist Mtn.	IJ-eK	-95	Grieve85af1
82G/10	49031'55"	114043'35"	0	-	-	-	-	-	-	-	-	-	-	1.19	mb	Mist Mtn.	IJ-eK	-437	Gibson85bp111
82G/10	49031'55"	114043'55"	0	-	-	-	-	-	-	-	-	-	-	1.02	hb:A	Mist Mtn.	IJ-eK	-299	Gibson85bp111
82G/10	49031'46"	114043'56"	0	-	-	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK	unk	Gigliotti79af2
82G/10	49031'38"	114044'06"	0	-	-	-	-	-	-	-	-	-	-	1.43	mb	Mist Mtn.	IJ-eK	unk	Gigliotti79af2
82G/10	49031'58"	114044'11"	0	-	-	-	-	-	-	-	-	-	-	1.32	mb	Mist Mtn.	IJ-eK	-213	Gigliotti79af1
82G/10	49031'29"	114044'12"	0	-	-	-	-	-	-	-	-	-	-	1.43	mb	Mist Mtn.	IJ-eK	-110	Gigliotti79af2
82G/10	49031'47"	114044'14"	0	-	-	-	-	-	-	-	-	-	-	1.46	mb	Mist Mtn.	IJ-eK	-204	Gigliotti79af2
82G/10	49031'59"	114044'16"	0	-	-	-	-	-	-	-	-	-	-	1.28	mb	Mist Mtn.	IJ-eK	-303	Gigliotti79af1
82G/10	49031'40"	114044'18"	0	-	-	-	-	-	-	-	-	-	-	1.46	mb	Mist Mtn.	IJ-eK	-204	Gigliotti79af2
82G/10	49031'54"	114044'28"	0	-	-	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK	-445	Gigliotti79af1
82G/10	49031'50"	114044'30"	0	-	-	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-477	Gigliotti79af2
82G/10	49031'11"	114044'36"	0	-	-	-	-	-	-	-	-	-	-	1.35	mb	Mist Mtn.	IJ-eK	-303	Gigliotti79af2
82G/10	49030'50"	114044'40"	0	-	-	-	-	-	-	-	-	-	-	1.34	mb	Mist Mtn.	IJ-eK	-620	Gigliotti79af2
82G/10	49032'36"	114044'42"	0	-	-	-	-	-	-	-	-	-	-	1.34	mb	Mist Mtn.	IJ-eK	-204	Gigliotti79af1
82G/10	49030'54"	114044'43"	0	-	-	-	-	-	-	-	-	-	-	1.27	mb	Mist Mtn.	IJ-eK	-698	Gigliotti79af2
82G/10	49032'39"	114044'49"	0	-	-	-	-	-	-	-	-	-	-	1.27	mb	Mist Mtn.	IJ-eK	-286	Gigliotti79af1
82G/10	49032'37"	114045'02"	0	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-445	Gigliotti79af1
82G/10	49033'01"	114045'07"	0	-	-	-	-	-	-	-	-	-	-	1.18	mb	Mist Mtn.	IJ-eK	-351	Gigliotti79af1
82G/10	49033'00"	114045'12"	0	-	-	-	-	-	-	-	-	-	-	1.15	mb	Mist Mtn.	IJ-eK	-445	Gigliotti79af1
82G/10	49032'01"	114045'27"	0	-	-	-	-	-	-	-	-	-	-	0.85	hb:A	Mist Mtn.	IJ-eK	-620	Gigliotti79af1
82G/10	49032'59"	114045'30"	0	-	-	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-351	Gigliotti79af1
82G/10	49032'40"	114045'43"	0	-	-	-	-	-	-	-	-	-	-	1.23	mb	Mist Mtn.	IJ-eK	-286	Gigliotti79af1
82G/10	49032'41"	114045'47"	0	-	-	-	-	-	-	-	-	-	-	1.38	mb	Mist Mtn.	IJ-eK	-204	Gigliotti79af1
82G/10	49031'28"	114046'30"	0	-	-	-	-	-	-	-	-	-	-	1.08	hb:A	Mist Mtn.	IJ-eK	-351	Gigliotti79af2
82G/10	49030'39"	114046'42"	0	-	-	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK	-698	Gigliotti79af2
82G/10	49031'16"	114046'48"	0	-	-	-	-	-	-	-	-	-	-	0.94	hb:A	Mist Mtn.	IJ-eK	-445	Gigliotti79af2

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				VM(daf)	FC(daf)		Rock unit	Age Level		
82G/10	49030'57"	114046'53"	0	-	-	-	-	-	-	-	-	0.83	hb:A	Elk	IJ-eK	-698	Gigliotti79af2
82G/10	49030'29"	114046'54"	0	-	-	-	-	-	-	-	-	<u>0.84</u>	hb:A	Elk	IJ-eK	gt-448	Gigliotti79af2
82G/10	49030'25"	114046'57"	0	-	-	-	-	-	-	-	-	<u>1.23</u>	mb	Elk	IJ-eK	gt-448	Gigliotti79af2
82G/10	49030'59"	114047'24"	0	-	-	-	-	-	-	-	-	<u>1.03</u>	hb:A	Mist Mtn.	IJ-eK	lt-351	Gigliotti79af2
82G/10	49030'59"	114047'35"	0	-	-	-	-	-	-	-	-	<u>1.22</u>	hb:A	Mist Mtn.	IJ-eK	lt-448	Gigliotti79af2
82G/10	49030'31"	114048'34"	0	-	-	-	-	-	-	-	-	<u>0.90</u>	hb:A	Elk	IJ-eK	gt-448	Gigliotti79af2
82G/10	49042'	114050'	0	3.0	5.2	24.1	67.7	0.4	14,350	-	74.2	-	mb	Kootenay	IJ-eK	-518	MacKay34p18B
82G/10	49042'	114050'	unk	2.6	5.1	23.9	68.4	0.6	14,230	-	74.5	-	mb	Kootenay	IJ-eK	-579	MacKay34p18B
82G/10	49042'	114050'	unk	2.5	13.7	21.6	62.2	0.6	12,910	-	75.5	-	mb	Kootenay	IJ-eK	-709	MacKay34p18B
82G/10	49042'	114050'	unk	2.1	10.8	21.6	65.5	0.5	13,380	-	76.1	-	mb	Kootenay	IJ-eK	-823	MacKay34p18B
82G/10	49042'	114050'	unk	2.4	7.1	21.4	69.1	0.6	14,000	-	77.0	-	mb	Kootenay	IJ-eK	-890	MacKay34p18B
82G/10	49042'	114050'	unk	1.7	14.3	20.7	63.3	0.6	13,020	-	76.7	-	mb	Kootenay	IJ-eK	-948	MacKay34p18B
82G/10	49042'	114050'	unk	2.0	6.7	23.0	68.3	0.6	14,220	-	75.4	-	mb	Kootenay	IJ-eK	-994	MacKay34p18B
82G/10	49042'	114050'	unk	1.7	7.1	24.1	67.1	0.5	14,270	-	74.2	-	mb	Kootenay	IJ-eK	-1012	MacKay34p18B
82G/10	49042'	114050'	unk	1.6	5.8	24.4	68.2	0.4	14,540	-	74.1	-	mb	Kootenay	IJ-eK	-1022	MacKay34p18B
82G/10	49042'	114050'	unk	1.7	13.4	23.1	61.8	0.4	13,050	-	74.0	-	mb	Kootenay	IJ-eK	-1037	MacKay34p18B
82G/10	49042'	114050'	unk	1.4	6.6	24.7	67.3	0.7	14,360	-	73.7	-	mb	Kootenay	IJ-eK	-1073	MacKay34p18B
82G/10	49052'20"	114052'20"	0	-	-	-	-	-	-	-	-	0.58	hb:B	Elk	IJ-eK	gt-629	Gibson85bp111
82G/10	49035'35"	114055'14"	0	-	-	-	-	-	-	-	-	<u>1.04</u>	hb:A	Mist Mtn.	IJ-eK	-486	Pearson78af5
82G/10	49035'38"	114055'28"	0	-	-	-	-	-	-	-	-	<u>1.14</u>	mb	Mist Mtn.	IJ-eK	-290	Pearson78af5
82G/10	49035'40"	114055'38"	0	-	-	-	-	-	-	-	-	<u>1.23</u>	mb	Mist Mtn.	IJ-eK	-143	Pearson78af5
82G/10	49035'06"	114055'49"	0	-	-	-	-	-	-	-	-	<u>0.94</u>	hb:A	Mist Mtn.	IJ-eK	-515	Pearson78af4
82G/10	49035'05"	114055'59"	0	-	-	-	-	-	-	-	-	<u>1.15</u>	mb	Mist Mtn.	IJ-eK	-315	Pearson78af4
82G/10	49034'18"	114056'03"	0	-	-	-	-	-	-	-	-	<u>1.23</u>	mb	Mist Mtn.	IJ-eK	-245	Pearson78af4
82G/10	49034'39"	114056'20"	0	-	-	-	-	-	-	-	-	<u>0.95</u>	hb:A	Mist Mtn.	IJ-eK	-635	Pearson78af4
82G/10	49034'40"	114056'22"	0	-	-	-	-	-	-	-	-	<u>1.42</u>	mb	Mist Mtn.	IJ-eK	-141	Pearson78af4
82G/10	49034'20"	114056'24"	0	-	-	-	-	-	-	-	-	<u>1.19</u>	mb	Mist Mtn.	IJ-eK	-35	Pearson78af4
82G/10	49033'55"	114056'32"	0	-	-	-	-	-	-	-	-	<u>1.06</u>	hb:A	Mist Mtn.	IJ-eK	-497	Pearson78af4
82G/10	49034'21"	114056'32"	0	-	-	-	-	-	-	-	-	<u>0.83</u>	hb:A	Elk	IJ-eK	-745	Pearson78af4
82G/10	49034'00"	114056'42"	0	-	-	-	-	-	-	-	-	<u>1.19</u>	mb	Mist Mtn.	IJ-eK	-267	Pearson78af4
82G/10	49034'02"	114056'46"	0	-	-	-	-	-	-	-	-	<u>1.05</u>	hb:A	Mist Mtn.	IJ-eK	-497	Pearson78af4
82G/10	49033'28"	114056'52"	0	-	-	-	-	-	-	-	-	<u>1.12</u>	mb	Mist Mtn.	IJ-eK	-375	Pearson78af4
82G/10	49033'54"	114057'03"	0	-	-	-	-	-	-	-	-	<u>0.94</u>	hb:A	Mist Mtn.	IJ-eK	-635	Pearson78af3
82G/10	49032'36"	114057'02"	0	-	-	-	-	-	-	-	-	<u>1.28</u>	mb	Mist Mtn.	IJ-eK	-141	Pearson78af4
82G/10	49032'36"	114057'02"	0	-	-	-	-	-	-	-	-	<u>0.78</u>	hb:A	Elk	IJ-eK	-745	Pearson78af3
82G/10	49033'34"	114057'03"	0	-	-	-	-	-	-	-	-	<u>1.35</u>	mb	Mist Mtn.	IJ-eK	-35	Pearson78af4
82G/10	49033'34"	114057'03"	0	-	-	-	-	-	-	-	-	<u>1.13</u>	mb	Mist Mtn.	IJ-eK	-245	Pearson78af3
82G/10	49032'48"	114057'09"	0	-	-	-	-	-	-	-	-	<u>1.13</u>	mb	Mist Mtn.	IJ-eK	-375	Pearson78af4
82G/10	49033'13"	114057'12"	0	-	-	-	-	-	-	-	-	<u>0.86</u>	hb:A	Mist Mtn.	IJ-eK	-675	Pearson78af3
82G/10	49032'40"	114057'14"	0	-	-	-	-	-	-	-	-	<u>1.00</u>	hb:A	Mist Mtn.	IJ-eK	-497	Pearson78af3
82G/10	49033'41"	114057'15"	0	-	-	-	-	-	-	-	-	<u>0.91</u>	hb:A	Mist Mtn.	IJ-eK	-635	Pearson78af3
82G/10	49033'40"	114057'16"	0	-	-	-	-	-	-	-	-	<u>1.38</u>	mb	Mist Mtn.	IJ-eK	-35	Pearson78af4
82G/10	49033'38"	114057'18"	0	-	-	-	-	-	-	-	-	<u>1.38</u>	mb	Mist Mtn.	IJ-eK	-36	Pearson78af3
82G/10	49033'15"	114057'18"	0	-	-	-	-	-	-	-	-	<u>1.02</u>	hb:A	Mist Mtn.	IJ-eK	-570	Pearson78af3
82G/10	49032'38"	114057'23"	0	-	-	-	-	-	-	-	-	<u>1.14</u>	mb	Mist Mtn.	IJ-eK	-260	Pearson78af3
82G/10	49033'17"	114057'28"	0	-	-	-	-	-	-	-	-	<u>1.10</u>	mb	Mist Mtn.	IJ-eK	-497	Pearson78af3
82G/10	49033'17"	114057'29"	0	-	-	-	-	-	-	-	-	<u>1.11</u>	mb	Mist Mtn.	IJ-eK	-110	Pearson78af3
82G/10	49033'17"	114057'29"	0	-	-	-	-	-	-	-	-	<u>1.16</u>	mb	Mist Mtn.	IJ-eK	-90	Pearson78af3

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				VM(daf)	FC(daf)		Rock unit	Age	Level	
82G/10	49032'44"	114057'32"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-245	Pearson78af3
82G/10	49033'14"	114057'35"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-36	Pearson78af3
82G/10	49032'45"	114057'37"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-200	Pearson78af3
82G/10	49032'47"	114057'44"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-36	Pearson78af3
82G/10	49032'03"	114057'46"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-635	Pearson78af3
82G/10	49032'10"	114057'55"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-365	Pearson78af3
82G/10	49032'13"	114057'59"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-245	Pearson78af3
82G/10	49032'14"	114058'02"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-168	Pearson78af3
82G/10	49031'57"	114058'17"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-235	Pearson78af2
82G/10	49031'39"	114058'18"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-597	Pearson78af2
82G/10	49031'41"	114058'26"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-370	Pearson78af2
82G/10	49031'44"	114058'37"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-235	Pearson78af2
82G/10	49031'51"	114058'39"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-38	Pearson78af2
82G/10	49031'06"	114058'57"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-572	Pearson78af2
82G/10	49030'23"	114059'59"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-135	Pearson78af2
82G/10	49031'04"	114059'09"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-503	Pearson78af2
82G/10	49030'40"	114059'18"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-437	Pearson78af2
82G/10	49030'13"	114059'27"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-550	Pearson78af2
82G/10	49031'01"	114059'28"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-370	Pearson78af2
82G/10	49030'49"	114059'29"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-437	Pearson78af2
82G/10	49031'04"	114059'33"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-235	Pearson78af2
82G/10	49030'08"	114059'38"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-437	Pearson78af2
82G/10	49031'00"	114059'39"	0	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK	-596	Gibson85bp111
82G/10	49031'00"	114059'39"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-395	Gibson85bp111
82G/10	49031'00"	114059'39"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-68	Gibson85bp111
82G/10	49031'03"	114059'43"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-38	Pearson78af2
82G/11	49030'21"	115000'09"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-38	Pearson78af1
82G/15	49048'20"	114043'11"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-50	Grieve85af2
82G/15	49048'47"	114043'11"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-50	Grieve85af2
82G/15	49047'28"	114043'15"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-50	Grieve85af2
82G/15	49049'16"	114043'17"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-50	Grieve85af2
82G/15	49049'03"	114043'18"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-261	Grieve85af2
82G/15	49048'31"	114043'19"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-100	Grieve85af2
82G/15	49045'53"	114043'26"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-95	Grieve85af1
82G/15	49046'20"	114043'27"	0	-	-	-	-	-	-	-	-	-	lb	Mist Mtn.	IJ-eK	-70	Grieve85af1
82G/15	49047'31"	114043'27"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-117	Grieve85af2
82G/15	49045'13"	114043'32"	0	-	-	-	-	-	-	-	-	-	mb	Kootenay	IJ-eK	unk	Grieve85af1
82G/15	49049'35"	114043'33"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-65	Grieve85af3
82G/15	49049'42"	114044'05"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-65	Grieve85af3
82G/15	49049'39"	114044'16"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-134	Grieve85af3
82G/15	49056'05"	114044'16"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-30	Grieve85af5
82G/15	49057'02"	114044'22"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-25	Grieve85af5
82G/15	49056'09"	114044'23"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-135	Grieve85af5
82G/15	49049'31"	114044'24"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-50	Grieve85af5
82G/15	49055'53"	114044'26"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-25	Grieve85af5
82G/15	49056'49"	114044'31"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-34	Grieve85af5
82G/15	49057'17"	114044'31"	0	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK	-70	Grieve85af5

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GtTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age		Level
82G/15	49056'20"	114044'40"	0	-	-	-	-	-	-	-	-	1.15	mb	Mist Mtn.	IJ-eK	-170	Grieve85af5
82G/15	49055'14"	114044'41"	0	-	-	-	-	-	-	-	-	1.33	mb	Mist Mtn.	IJ-eK	-24	Grieve85af5
82G/15	49056'54"	114044'43"	0	-	-	-	-	-	-	-	-	1.13	mb	Mist Mtn.	IJ-eK	-185	Grieve85af5
82G/15	49057'48"	114044'52"	0	-	-	-	-	-	-	-	-	1.30	mb	Mist Mtn.	IJ-eK	-41	Grieve85af5
82G/15	49059'19"	114044'54"	0	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK	-42	Grieve85af6
82G/15	49056'16"	114044'55"	0	-	-	-	-	-	-	-	-	1.01	hbs:A	Mist Mtn.	IJ-eK	-432	Grieve85af5
82G/15	49056'31"	114044'56"	0	-	-	-	-	-	-	-	-	1.00	hbs:A	Mist Mtn.	IJ-eK	-480	Grieve85af5
82G/15	49057'12"	114044'57"	0	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-221	Grieve85af5
82G/15	49058'30"	114044'57"	0	-	-	-	-	-	-	-	-	1.42	mb	Mist Mtn.	IJ-eK	-32	Grieve85af5
82G/15	49059'41"	114044'58"	0	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-260	Grieve85af6
82G/15	49058'51"	114044'58"	0	-	-	-	-	-	-	-	-	1.34	mb	Mist Mtn.	IJ-eK	-32	Grieve85af6
82G/15	49055'22"	114045'01"	0	-	-	-	-	-	-	-	-	1.32	mb	Mist Mtn.	IJ-eK	-30	Grieve85af5
82G/15	49052'57"	114045'05"	0	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-79	Grieve85af4
82G/15	49058'09"	114045'05"	0	-	-	-	-	-	-	-	-	1.14	mb	Mist Mtn.	IJ-eK	-228	Grieve85af4
82G/15	49059'21"	114045'05"	0	-	-	-	-	-	-	-	-	1.09	hbs:A	Mist Mtn.	IJ-eK	-260	Grieve85af6
82G/15	49059'21"	114045'05"	0	-	-	-	-	-	-	-	-	1.05	hbs:A	Mist Mtn.	IJ-eK	-260	Grieve85af6
82G/15	49055'41"	114045'06"	0	-	-	-	-	-	-	-	-	1.31	mb	Mist Mtn.	IJ-eK	-156	Grieve85af5
82G/15	49058'41"	114045'06"	0	-	-	-	-	-	-	-	-	1.23	mb	Mist Mtn.	IJ-eK	-140	Grieve85af6
82G/15	49059'04"	114045'09"	0	-	-	-	-	-	-	-	-	1.15	mb	Mist Mtn.	IJ-eK	-260	Grieve85af6
82G/15	49056'48"	114045'10"	0	-	-	-	-	-	-	-	-	1.16	mb	Mist Mtn.	IJ-eK	-475	Grieve85af5
82G/15	49059'43"	114045'11"	0	-	-	-	-	-	-	-	-	1.05	hbs:A	Mist Mtn.	IJ-eK	-446	Grieve85af5
82G/15	49059'43"	114045'11"	0	-	-	-	-	-	-	-	-	0.99	hbs:A	Mist Mtn.	IJ-eK	-440	Grieve85af6
82G/15	49056'05"	114045'12"	0	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	It-546	Grieve85bp32
82G/15	49057'42"	114045'12"	0	-	-	-	-	-	-	-	-	0.92	hbs:A	Mist Mtn.	IJ-eK	-475	Grieve85af5
82G/15	49058'30"	114045'12"	0	-	-	-	-	-	-	-	-	1.03	hbs:A	Mist Mtn.	IJ-eK	-385	Grieve85af6
82G/15	49058'01"	114045'13"	0	-	-	-	-	-	-	-	-	1.02	hbs:A	Mist Mtn.	IJ-eK	-384	Grieve85af5
82G/15	49053'06"	114045'20"	0	-	-	-	-	-	-	-	-	1.35	mb	Mist Mtn.	IJ-eK	-79	Grieve85af4
82G/15	49055'20"	114045'22"	0	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-23	Grieve85af5
82G/15	49057'56"	114045'29"	0	-	-	-	-	-	-	-	-	1.08	hbs:A	Mist Mtn.	IJ-eK	-38	Grieve85af5
82G/15	49058'22"	114045'30"	0	-	-	-	-	-	-	-	-	1.05	hbs:A	Mist Mtn.	IJ-eK	-38	Grieve85af6
82G/15	49058'10"	114045'31"	0	-	-	-	-	-	-	-	-	1.04	hbs:A	Mist Mtn.	IJ-eK	-38	Grieve85af6
82G/15	49057'16"	114045'39"	0	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-122	Grieve85af5
82G/15	49057'58"	114045'42"	0	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-251	Grieve85af5
82G/15	49058'28"	114045'42"	0	-	-	-	-	-	-	-	-	1.09	hbs:A	Mist Mtn.	IJ-eK	-280	Grieve85af6
82G/15	49058'48"	114045'45"	0	-	-	-	-	-	-	-	-	1.05	hbs:A	Mist Mtn.	IJ-eK	-280	Grieve85af6
82G/15	49056'56"	114045'46"	0	-	-	-	-	-	-	-	-	1.23	mb	Mist Mtn.	IJ-eK	-229	Grieve85af5
82G/15	49057'29"	114045'46"	0	-	-	-	-	-	-	-	-	1.05	hbs:A	Mist Mtn.	IJ-eK	-271	Grieve85af5
82G/15	49059'27"	114045'49"	0	-	-	-	-	-	-	-	-	1.07	hbs:A	Mist Mtn.	IJ-eK	-38	Grieve85af6
82G/15	49056'53"	114045'52"	0	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-315	Grieve85af6
82G/15	49059'12"	114045'52"	0	-	-	-	-	-	-	-	-	1.06	hbs:A	Mist Mtn.	IJ-eK	-280	Grieve85af6
82G/15	49058'07"	114045'55"	0	-	-	-	-	-	-	-	-	0.97	hbs:A	Elk	IJ-eK	-526	Grieve85af6
82G/15	49057'42"	114045'58"	0	-	-	-	-	-	-	-	-	0.91	hbs:A	Elk	IJ-eK	-525	Grieve85af5
82G/15	49058'22"	114045'58"	0	-	-	-	-	-	-	-	-	0.92	hbs:A	Elk	IJ-eK	-526	Grieve85af6
82G/15	49046'	114046'	unk	3.6	13.9	20.3	62.2	0.5	12,240	-	76.7	-	mb	Kootenay	IJ-eK	-414	Tibbetts73p21
82G/15	49059'30"	114046'00"	0	-	-	-	-	-	-	-	-	1.07	hbs:A	Mist Mtn.	IJ-eK	-280	Grieve85af6
82G/15	49059'01"	114046'05"	0	-	-	-	-	-	-	-	-	1.00	hbs:A	Mist Mtn.	IJ-eK	-503	Grieve85af6
82G/15	49056'52"	114046'06"	0	-	-	-	-	-	-	-	-	0.96	hbs:A	Mist Mtn.	IJ-eK	-480	Grieve85af5
82G/15	49059'14"	114046'07"	0	-	-	-	-	-	-	-	-	0.99	hbs:A	Mist Mtn.	IJ-eK	-503	Grieve85af6

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NTS	LOCATION			Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude	Latitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	Level	
82G/15	49059'51"	114046'11"	0	-	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK	-280	Grieve85af6	
82G/15	49059'32"	114046'17"	0	-	-	-	-	-	-	-	-	-	1.01	hb:A	Mist Mtn.	IJ-eK	-516	Grieve85af6	
82G/15	49059'45"	114046'18"	0	-	-	-	-	-	-	-	-	-	1.02	hb:A	Mist Mtn.	IJ-eK	-565	Grieve85af6	
82G/15	49056'56"	114046'31"	0	-	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK	-275	Grieve85af5	
82G/15	49057'10"	114046'50"	0	-	-	-	-	-	-	-	-	-	1.08	hb:A	Mist Mtn.	IJ-eK	-516	Grieve85af5	
82G/15	49057'18"	114047'10"	0	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-182	Grieve85af5	
82G/15	49057'58"	114047'14"	0	-	-	-	-	-	-	-	-	-	0.98	hb:A	Mist Mtn.	IJ-eK	-480	Grieve85af5	
82G/15	49057'19"	114047'18"	0	-	-	-	-	-	-	-	-	-	1.35	mb	Mist Mtn.	IJ-eK	-32	Grieve85af5	
82G/15	49057'37"	114047'21"	0	-	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-145	Grieve85af5	
82G/15	49058'29"	114047'29"	0	-	-	-	-	-	-	-	-	-	0.96	hb:A	Mist Mtn.	IJ-eK	-547	Grieve85af6	
82G/15	49057'55"	114047'30"	0	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-190	Grieve85af5	
82G/15	49058'24"	114047'46"	0	-	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-185	Grieve85af6	
82G/15	49059'12"	114047'52"	0	-	-	-	-	-	-	-	-	-	0.99	hb:A	Mist Mtn.	IJ-eK	-598	Grieve85af6	
82G/15	49059'09"	114048'01"	0	-	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-452	Grieve85af6	
82G/15	49059'03"	114048'02"	0	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-342	Grieve85af6	
82G/15	49059'35"	114048'06"	0	-	-	-	-	-	-	-	-	-	0.96	hb:A	Mist Mtn.	IJ-eK	-598	Grieve85af6	
82G/15	49059'29"	114048'14"	0	-	-	-	-	-	-	-	-	-	1.13	mb	Mist Mtn.	IJ-eK	-452	Grieve85af6	
82G/15	49059'03"	114048'18"	0	-	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK	-30	Grieve85af6	
82G/15	49059'24"	114048'20"	0	-	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK	-270	Grieve85af6	
82G/15	49059'43"	114048'22"	0	-	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-452	Grieve85af6	
82G/15	49059'13"	114048'25"	0	-	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK	-30	Grieve85af6	
82G/15	49059'41"	114048'29"	0	-	-	-	-	-	-	-	-	-	1.19	mb	Mist Mtn.	IJ-eK	-270	Grieve85af6	
82G/15	49059'40"	114048'38"	0	-	-	-	-	-	-	-	-	-	1.33	mb	Mist Mtn.	IJ-eK	-30	Grieve85af6	
82J/2	50000'33"	114044'30"	0	-	-	-	-	-	-	-	-	-	1.40	mb	Mist Mtn.	IJ-eK	-27	Grieve85af7	
82J/2	50000'58"	114044'32"	0	-	-	-	-	-	-	-	-	-	1.42	mb	Mist Mtn.	IJ-eK	-27	Grieve85af7	
82J/2	50000'13"	114044'37"	0	-	-	-	-	-	-	-	-	-	1.33	mb	Mist Mtn.	IJ-eK	-32	Grieve85af6	
82J/2	50000'02"	114044'38"	0	-	-	-	-	-	-	-	-	-	1.29	mb	Mist Mtn.	IJ-eK	-32	Grieve85af6	
82J/2	50000'35"	114044'48"	0	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-440	Grieve85af7	
82J/2	50001'22"	114044'49"	0	-	-	-	-	-	-	-	-	-	1.04	hb:A	Mist Mtn.	IJ-eK	-201	Grieve85bp32	
82J/2	50000'16"	114044'50"	0	-	-	-	-	-	-	-	-	-	1.19	mb	Mist Mtn.	IJ-eK	-260	Grieve85af6	
82J/2	50001'56"	114044'52"	0	-	-	-	-	-	-	-	-	-	1.58	lb	Mist Mtn.	IJ-eK	-27	Grieve85af7	
82J/2	50001'20"	114044'54"	0	-	-	-	-	-	-	-	-	-	1.27	mb	Mist Mtn.	IJ-eK	-290	Grieve85af7	
82J/2	50000'07"	114045'00"	0	-	-	-	-	-	-	-	-	-	1.02	hb:A	Mist Mtn.	IJ-eK	-453	Grieve85af6	
82J/2	50002'06"	114045'02"	0	-	-	-	-	-	-	-	-	-	1.57	lb	Mist Mtn.	IJ-eK	-27	Grieve85af7	
82J/2	50002'06"	114045'02"	0	-	-	-	-	-	-	-	-	-	1.54	lb	Mist Mtn.	IJ-eK	-20	Grieve85bp32	
82J/2	50000'07"	114045'08"	0	-	-	-	-	-	-	-	-	-	0.92	hb:A	Elk	IJ-eK	-521	Grieve85af6	
82J/2	50001'31"	114045'08"	0	-	-	-	-	-	-	-	-	-	1.21	mb	Mist Mtn.	IJ-eK	-460	Grieve85af7	
82J/2	50002'02"	114045'13"	0	-	-	-	-	-	-	-	-	-	1.41	mb	Mist Mtn.	IJ-eK	-344	Grieve85af7	
82J/2	50001'58"	114045'18"	0	-	-	-	-	-	-	-	-	-	1.32	mb	Mist Mtn.	IJ-eK	-440	Grieve85bp32	
82J/2	50001'53	114045'22"	0	-	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK	-500	Grieve85bp32	
82J/2	50001'53"	114045'22"	0	-	-	-	-	-	-	-	-	-	1.30	mb	Mist Mtn.	IJ-eK	-500	Grieve85af7	
82J/2	50002'54"	114045'30"	0	-	-	-	-	-	-	-	-	-	1.43	mb	Mist Mtn.	IJ-eK	-264	Grieve85af7	
82J/2	50001'07"	114045'40"	0	-	-	-	-	-	-	-	-	-	0.97	hb:A	Mist Mtn.	IJ-eK	-480	Grieve85af7	
82J/2	50000'59"	114045'41"	0	-	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-390	Grieve85af7	
82J/2	50000'56"	114045'51"	0	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-430	Grieve85af7	
82J/2	50001'48"	114045'53"	0	-	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-430	Grieve85af7	
82J/2	50002'15"	114045'59"	0	-	-	-	-	-	-	-	-	-	1.13	mb	Mist Mtn.	IJ-eK	It-521	Grieve85af7	

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE		
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age		Level	
82J/2	50°01'41"	114°04'03"	0	-	-	-	-	-	-	-	-	-	1.02	hb:A	Mist Mtn.	IJ-eK	It-520	Grieve85bp32
82J/2	50°01'41"	114°04'03"	0	-	-	-	-	-	-	-	-	-	1.01	hb:A	Mist Mtn.	IJ-eK	It-520	Grieve85af7
82J/2	50°02'59"	114°04'06"	0	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-318	Grieve85af8
82J/2	50°01'45"	114°04'07"	0	-	-	-	-	-	-	-	-	-	0.97	hb:A	Mist Mtn.	IJ-eK	-510	Grieve85af7
82J/2	50°00'42"	114°04'10"	0	-	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-31	Grieve85af7
82J/2	50°04'37"	114°04'10"	0	-	-	-	-	-	-	-	-	-	1.40	mb	Mist Mtn.	IJ-eK	-30	Grieve85bp32
82J/2	50°00'37"	114°04'10"	0	-	-	-	-	-	-	-	-	-	1.30	mb	Mist Mtn.	IJ-eK	-30	Grieve85af8
82J/2	50°00'37"	114°04'11"	0	-	-	-	-	-	-	-	-	-	1.37	mb	Mist Mtn.	IJ-eK	-42	Grieve85bp32
82J/2	50°00'56"	114°04'12"	0	-	-	-	-	-	-	-	-	-	1.08	hb:A	Mist Mtn.	IJ-eK	-111	Grieve85af7
82J/2	50°00'36"	114°04'12"	0	-	-	-	-	-	-	-	-	-	1.33	mb	Mist Mtn.	IJ-eK	-71	Grieve85bp32
82J/2	50°00'36"	114°04'13"	0	-	-	-	-	-	-	-	-	-	1.31	mb	Mist Mtn.	IJ-eK	-101	Grieve85bp32
82J/2	50°02'56"	114°04'14"	0	-	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-481	Grieve85af8
82J/2	50°02'16"	114°04'16"	0	-	-	-	-	-	-	-	-	-	0.98	hb:A	Mist Mtn.	IJ-eK	-501	Grieve85af7
82J/2	50°02'48"	114°04'16"	0	-	-	-	-	-	-	-	-	-	0.96	hb:A	Mist Mtn.	IJ-eK	-481	Grieve85bp32
82J/2	50°02'36"	114°04'16"	0	-	-	-	-	-	-	-	-	-	1.01	hb:A	Mist Mtn.	IJ-eK	-501	Grieve85af7
82J/2	50°04'29"	114°04'16"	0	-	-	-	-	-	-	-	-	-	1.23	mb	Mist Mtn.	IJ-eK	-189	Grieve85bp32
82J/2	50°02'12"	114°04'20"	0	-	-	-	-	-	-	-	-	-	0.82	hb:A	Mist Mtn.	IJ-eK	-510	Grieve85bp32
82J/2	50°02'18"	114°04'20"	0	-	-	-	-	-	-	-	-	-	1.06	hb:A	Mist Mtn.	IJ-eK	-510	Grieve85af7
82J/2	50°04'26"	114°04'20"	0	-	-	-	-	-	-	-	-	-	1.19	mb	Mist Mtn.	IJ-eK	-260	Grieve85bp32
82J/2	50°00'24"	114°04'22"	0	-	-	-	-	-	-	-	-	-	1.18	mb	Mist Mtn.	IJ-eK	-311	Grieve85bp32
82J/2	50°04'24"	114°04'22"	0	-	-	-	-	-	-	-	-	-	1.17	mb	Mist Mtn.	IJ-eK	-318	Grieve85af8
82J/2	50°02'53"	114°04'23"	0	-	-	-	-	-	-	-	-	-	1.01	hb:A	Mist Mtn.	IJ-eK	-481	Grieve85af8
82J/2	50°02'12"	114°04'26"	0	-	-	-	-	-	-	-	-	-	0.75	hb:A	Elk	IJ-eK	-600	Grieve85bp32
82J/2	50°02'52"	114°04'26"	0	-	-	-	-	-	-	-	-	-	0.96	hb:A	Mist Mtn.	IJ-eK	-549	Grieve85af8
82J/2	50°04'20"	114°04'27"	0	-	-	-	-	-	-	-	-	-	1.17	mb	Mist Mtn.	IJ-eK	-385	Grieve85bp32
82J/2	50°01'38"	114°04'30"	0	-	-	-	-	-	-	-	-	-	0.89	hb:A	Elk	IJ-eK	-600	Grieve85bp32
82J/2	50°04'18"	114°04'30"	0	-	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-449	Grieve85bp32
82J/2	50°04'18"	114°04'30"	0	-	-	-	-	-	-	-	-	-	1.06	hb:A	Mist Mtn.	IJ-eK	-460	Grieve85af8
82J/2	50°03'22"	114°04'32"	0	-	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-318	Grieve85bp32
82J/2	50°03'22"	114°04'32"	0	-	-	-	-	-	-	-	-	-	1.17	mb	Mist Mtn.	IJ-eK	-318	Grieve85af8
82J/2	50°05'11"	114°04'32"	0	-	-	-	-	-	-	-	-	-	1.35	mb	Mist Mtn.	IJ-eK	-30	Grieve85af8
82J/2	50°02'31"	114°04'34"	0	-	-	-	-	-	-	-	-	-	0.92	hb:A	Elk	IJ-eK	gt-520	Grieve85bp32
82J/2	50°04'02"	114°04'37"	0	-	-	-	-	-	-	-	-	-	0.93	hb:A	Elk	IJ-eK	-556	Grieve85af8
82J/2	50°01'59"	114°04'38"	0	-	-	-	-	-	-	-	-	-	0.92	hb:A	Elk	IJ-eK	gt-521	Grieve85af7
82J/2	50°01'59"	114°04'40"	0	-	-	-	-	-	-	-	-	-	0.86	hb:A	Elk	IJ-eK	gt-520	Grieve85af8
82J/2	50°02'40"	114°04'40"	0	-	-	-	-	-	-	-	-	-	0.92	hb:A	Elk	IJ-eK	gt-521	Grieve85bp32
82J/2	50°05'08"	114°04'43"	0	-	-	-	-	-	-	-	-	-	1.27	mb	Mist Mtn.	IJ-eK	-192	Grieve85af8
82J/2	50°06'33"	114°04'47"	0	-	-	-	-	-	-	-	-	-	1.28	mb	Mist Mtn.	IJ-eK	-192	Grieve85af9
82J/2	50°00'43"	114°04'48"	0	-	-	-	-	-	-	-	-	-	0.94	hb:A	Elk	IJ-eK	-584	Grieve85bp32
82J/2	50°03'25"	114°04'50"	0	-	-	-	-	-	-	-	-	-	1.05	hb:A	Mist Mtn.	IJ-eK	-386	Grieve85af8
82J/2	50°05'56"	114°04'50"	0	-	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-318	Grieve85af8
82J/2	50°05'30"	114°04'57"	0	-	-	-	-	-	-	-	-	-	1.06	hb:A	Mist Mtn.	IJ-eK	-480	Grieve85af8
82J/2	50°04'54"	114°04'58"	0	-	-	-	-	-	-	-	-	-	1.05	hb:A	Mist Mtn.	IJ-eK	-490	Grieve85af8
82J/2	50°06'00"	114°04'70"	0	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-460	Grieve85af9
82J/2	50°03'32"	114°04'71"	0	-	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-309	Grieve85af8
82J/2	50°03'32"	114°04'71"	0	-	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK	-309	Grieve85af8
82J/2	50°04'39"	114°04'71"	0	-	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-396	Grieve85af8
82J/2	50°04'38"	114°04'71"	0	-	-	-	-	-	-	-	-	-	0.98	hb:A	Mist Mtn.	IJ-eK	-493	Grieve85af8

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit	Age	
823/2	50°07'17"	114°04'25"	0	-	-	-	-	-	-	-	-	1.28	mb	Mist Mtn.	IJ-eK	-192	Grieve85af9
823/2	50°06'24"	114°04'30"	0	-	-	-	-	-	-	-	-	0.93	hb:A	Elk	IJ-eK	-539	Grieve85af9
823/2	50°03'35"	114°04'31"	0	-	-	-	-	-	-	-	-	0.99	hb:A	Mist Mtn.	IJ-eK	-426	Grieve85af8
823/2	50°03'36"	114°04'39"	0	-	-	-	-	-	-	-	-	0.89	hb:A	Mist Mtn.	IJ-eK	-511	Grieve85af8
823/2	50°08'37"	114°04'40"	0	-	-	-	-	-	-	-	-	1.38	mb	Mist Mtn.	IJ-eK	-45	Grieve85af10
823/2	50°08'19"	114°04'44"	0	-	-	-	-	-	-	-	-	1.32	mb	Mist Mtn.	IJ-eK	-192	Grieve85af9
823/2	50°08'12"	114°04'45"	0	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK	-249	Grieve85af9
823/2	50°09'00"	114°04'45"	0	-	-	-	-	-	-	-	-	1.39	mb	Mist Mtn.	IJ-eK	-45	Grieve85af10
823/2	50°07'10"	114°04'52"	0	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	It-539	Grieve85af9
823/2	50°08'36"	114°04'52"	0	-	-	-	-	-	-	-	-	1.30	mb	Mist Mtn.	IJ-eK	-195	Grieve85af10
823/2	50°08'03"	114°04'57"	0	-	-	-	-	-	-	-	-	1.04	hb:A	Mist Mtn.	IJ-eK	-494	Grieve85af9
823/2	50°08'08"	114°08'04"	0	-	-	-	-	-	-	-	-	1.05	hb:A	Mist Mtn.	IJ-eK	-494	Grieve85af9
823/2	50°07'36"	114°04'08"	0	-	-	-	-	-	-	-	-	1.06	hb:A	Mist Mtn.	IJ-eK	-494	Grieve85af9
823/2	50°08'35"	114°04'12"	0	-	-	-	-	-	-	-	-	1.03	hb:A	Mist Mtn.	IJ-eK	-470	Grieve85af10
823/2	50°09'08"	114°04'18"	0	-	-	-	-	-	-	-	-	0.98	hb:A	Mist Mtn.	IJ-eK	-470	Grieve85af10
823/2	50°09'44"	114°04'18"	0	-	-	-	-	-	-	-	-	1.27	mb	Mist Mtn.	IJ-eK	-150	Grieve85af10
823/2	50°09'44"	114°04'25"	0	-	-	-	-	-	-	-	-	1.22	mb	Mist Mtn.	IJ-eK	-225	Grieve85af10
823/2	50°09'45"	114°04'32"	0	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-440	Grieve85af10
823/2	50°00'22"	114°04'36"	0	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-452	Grieve85af6
823/2	50°09'45"	114°04'36"	0	-	-	-	-	-	-	-	-	0.92	mb	Mist Mtn.	IJ-eK	-510	Grieve85af6
823/2	50°00'14"	114°04'39"	0	-	-	-	-	-	-	-	-	1.18	mb	Mist Mtn.	IJ-eK	-378	Grieve85af6
823/2	50°09'40"	114°04'42"	0	-	-	-	-	-	-	-	-	0.89	hb:A	Elk	IJ-eK	gt-510	Grieve85af10
823/2	50°01'26"	114°04'45"	0	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-378	Grieve85af7
823/2	50°04'01"	114°04'49"	0	-	-	-	-	-	-	-	-	1.04	hb:A	Mist Mtn.	IJ-eK	-440	Grieve85af8
823/2	50°09'40"	114°04'51"	0	-	-	-	-	-	-	-	-	0.93	hb:A	Elk	IJ-eK	-539	Grieve85af10
823/2	50°00'12"	114°04'52"	0	-	-	-	-	-	-	-	-	1.32	mb	Mist Mtn.	IJ-eK	-30	Grieve85af6
823/2	50°03'07"	114°04'55"	0	-	-	-	-	-	-	-	-	1.16	mb	Mist Mtn.	IJ-eK	It-540	Grieve85af8
823/2	50°00'35"	114°04'58"	0	-	-	-	-	-	-	-	-	1.31	mb	Mist Mtn.	IJ-eK	-21	Grieve85af7
823/2	50°05'03"	114°04'03"	0	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK	-440	Grieve85af8
823/2	50°07'55"	114°04'06"	0	-	-	-	-	-	-	-	-	0.91	hb:A	Elk	IJ-eK	-578	Grieve85af9
823/2	50°03'03"	114°04'06"	0	-	-	-	-	-	-	-	-	1.24	mb	Mist Mtn.	IJ-eK	-308	Grieve85af8
823/2	50°04'54"	114°04'10"	0	-	-	-	-	-	-	-	-	1.20	mb	Mist Mtn.	IJ-eK	-319	Grieve85af8
823/2	50°02'48"	114°04'17"	0	-	-	-	-	-	-	-	-	1.37	mb	Mist Mtn.	IJ-eK	-21	Grieve85af7
823/2	50°07'40"	114°04'20"	0	-	-	-	-	-	-	-	-	1.04	hb:A	Mist Mtn.	IJ-eK	-492	Grieve85af9
823/2	50°05'30"	114°04'26"	0	-	-	-	-	-	-	-	-	1.26	mb	Mist Mtn.	IJ-eK	-316	Grieve85af8
823/2	50°04'14"	114°04'27"	0	-	-	-	-	-	-	-	-	1.36	mb	Mist Mtn.	IJ-eK	-78	Grieve85af8
823/2	50°08'18"	114°04'28"	0	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-492	Grieve85af9
823/2	50°08'36"	114°04'28"	0	-	-	-	-	-	-	-	-	1.07	hb:A	Mist Mtn.	IJ-eK	-373	Grieve85af10
823/2	50°04'45"	114°04'35"	0	-	-	-	-	-	-	-	-	1.36	mb	Mist Mtn.	IJ-eK	-78	Grieve85af8
823/2	50°05'48"	114°04'38"	0	-	-	-	-	-	-	-	-	1.45	mb	Mist Mtn.	IJ-eK	-68	Grieve85af8
823/2	50°07'32"	114°04'45"	0	-	-	-	-	-	-	-	-	1.38	mb	Mist Mtn.	IJ-eK	-271	Grieve85af9
823/2	50°07'50"	114°04'46"	0	-	-	-	-	-	-	-	-	1.21	mb	Mist Mtn.	IJ-eK	-374	Grieve85af9
823/2	50°09'21"	114°04'46"	0	-	-	-	-	-	-	-	-	0.87	hb:A	Elk	IJ-eK	-571	Grieve85af10
823/2	50°05'26"	114°04'48"	0	-	-	-	-	-	-	-	-	1.42	mb	Mist Mtn.	IJ-eK	-60	Grieve85af8
823/2	50°08'31"	114°05'06"	0	-	-	-	-	-	-	-	-	1.17	mb	Mist Mtn.	IJ-eK	It-510	Grieve85af10
823/2	50°09'12"	114°05'12"	0	-	-	-	-	-	-	-	-	1.13	mb	Mist Mtn.	IJ-eK	-225	Grieve85af10
823/2	50°09'41"	114°05'12"	0	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-480	Grieve85af10
823/2	50°09'55"	114°05'22"	0	-	-	-	-	-	-	-	-	1.00	hb:A	Mist Mtn.	IJ-eK	-510	Grieve85af10

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NTS	LOCATION			Ash	ANALYSIS VM	FC	S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude	Depth							H ₂ O	FC(daf)		VM(daf)	R _{max}		Rock unit
823/2	50°10'04"	114°50'29"	0	-	-	-	-	-	-	-	-	1.15	Mist Mtn.	IJ-eK	-339	Grieve85af10
823/2	50°09'24"	114°50'47"	0	-	-	-	-	-	-	-	-	1.24	Mist Mtn.	IJ-eK	-150	Grieve85af10
823/2	50°10'00"	114°50'56"	0	-	-	-	-	-	-	-	-	1.39	Mist Mtn.	IJ-eK	-80	Grieve85af10
823/2	50°11'12"	114°51'00"	0	-	-	-	-	-	-	-	-	0.81	Elk	IJ-eK	gt-529	Gibson85bp111
823/2	50°11'12"	114°51'20"	0	-	-	-	-	-	-	-	-	0.62	Elk	IJ-eK	gt-529	Gibson85bp111
823/2	50°11'12"	114°51'20"	0	-	-	-	-	-	-	-	-	1.15	Mist Mtn.	IJ-eK	lt-529	Gibson85bp111
823/2	50°06'08"	114°51'50"	0	-	-	-	-	-	-	-	-	1.04	Mist Mtn.	IJ-eK	-76	Grieve83af3
823/2	50°11'	114°52'	0	-	-	-	-	-	-	-	-	1.22	Mist Mtn.	IJ-eK	-145	Janowicz81p8
823/2	50°11'	114°52'	0	-	-	-	-	-	-	-	-	1.29	Mist Mtn.	IJ-eK	-194	Janowicz81p8
823/2	50°12'	114°52'	0	-	-	-	-	-	-	-	-	-	Kootenay	IJ-eK	unk	Tibbetts73p19
823/2	50°12'	114°52'	unk	8.1	20.5	68.2	0.5	13,800	-	77.6	-	-	Mist Mtn.	IJ-eK	-505	Donald84p126,133
823/2	50°12'	114°52'	unk	5	33	61	0.3	13,210	13,983	-	35.1	0.90	Mist Mtn.	IJ-eK	-435	Donald84p126,133
823/2	50°12'	114°52'	unk	7	30	63	0.7	14,155	15,347	68.8	32.8	1.05	Mist Mtn.	IJ-eK	-385	Donald84p126,133
823/2	50°12'	114°52'	unk	14	28	58	0.7	14,071	16,646	69.2	33.4	1.07	Mist Mtn.	IJ-eK	-385	Donald84p126,133
823/2	50°12'	114°52'	unk	25	25	49	0.7	-	-	67.7	37.1	1.05	Mist Mtn.	IJ-eK	-385	Donald84p126,133
823/2	50°12'	114°52'	unk	33	21	46	0.5	-	-	72.3	33.0	1.03	Mist Mtn.	IJ-eK	-385	Donald84p126,133
823/2	50°12'	114°52'	unk	8	22	69	-	13,744	15,070	69.2	32.8	1.12	Mist Mtn.	IJ-eK	-350	Donald84p126,133
823/2	50°12'	114°52'	unk	16	27	57	0.6	-	-	66.1	30.1	1.12	Mist Mtn.	IJ-eK	-330	Donald84p126,133
823/2	50°12'	114°52'	unk	30	20	44	0.5	11,809	17,638	73.2	39.6	1.17	Mist Mtn.	IJ-eK	-310	Donald84p126,133
823/2	50°12'	114°52'	unk	-	22	69	0.5	13,744	-	-	-	1.14	Mist Mtn.	IJ-eK	-310	Donald84p126,133
823/2	50°12'	114°52'	unk	27	21	51	0.6	10,992	15,609	-	-	1.21	Mist Mtn.	IJ-eK	-310	Donald84p126,133
823/2	50°12'	114°52'	unk	7	20	71	0.5	11,900	-	-	-	1.25	Mist Mtn.	IJ-eK	-260	Donald84p126,133
823/2	50°12'	114°52'	unk	29	23	53	0.7	11,298	16,607	78.5	34.1	1.31	Mist Mtn.	IJ-eK	-200	Donald84p126,133
823/2	50°12'	114°52'	unk	8	24	68	0.6	11,086	12,164	75.1	26.5	1.35	Mist Mtn.	IJ-eK	-200	Donald84p126,133
823/2	50°12'	114°52'	unk	15	20	65	0.4	-	-	78.1	24.0	1.39	Mist Mtn.	IJ-eK	-200	Donald84p126,133
823/2	50°12'	114°52'	unk	9	21	70	0.5	13,435	14,919	79.0	23.7	1.38	Mist Mtn.	IJ-eK	-150	Donald84p126,133
823/2	50°12'	114°52'	unk	20	21	60	0.3	11,885	15,243	77.2	25.7	1.37	Mist Mtn.	IJ-eK	-150	Donald84p126,133
823/2	50°12'	114°52'	unk	-	-	-	-	-	-	-	-	1.44	Mist Mtn.	IJ-eK	-85	Donald84p133
823/2	50°12'	114°52'	unk	18	19	62	0.3	-	-	77.6	23.8	1.42	Mist Mtn.	IJ-eK	-85	Donald84p126,133
823/2	50°12'	114°52'	unk	11	22	66	0.6	13,685	15,576	75.6	25.2	1.37	Mist Mtn.	IJ-eK	-55	Donald84p126,133
823/2	50°12'	114°52'	unk	17	21	63	0.4	-	-	77.9	26.0	1.36	Mist Mtn.	IJ-eK	-55	Donald84p126,133
823/2	50°12'	114°52'	unk	21	19	59	1.1	-	-	77.4	24.9	-	Mist Mtn.	IJ-eK	-50	Donald84p126,133
823/2	50°12'	114°52'	unk	12	23	64	0.5	12,784	14,737	74.3	26.7	1.43	Mist Mtn.	IJ-eK	-50	Donald84p126,133
823/2	50°06'08"	114°52'10"	0	-	-	-	-	-	-	-	-	1.02	Mist Mtn.	IJ-eK	-307	Grieve83af3
823/2	50°06'30"	114°52'16"	0	-	-	-	-	-	-	-	-	0.88	Mist Mtn.	IJ-eK	-511	Grieve83af3
823/2	50°07'22"	114°52'22"	0	-	-	-	-	-	-	-	-	0.66	Mist Mtn.	IJ-eK	-696	Grieve83af3
823/2	50°06'30"	114°52'29"	0	-	-	-	-	-	-	-	-	1.05	Mist Mtn.	IJ-eK	-170	Grieve83af3
823/2	50°06'32"	114°52'47"	0	-	-	-	-	-	-	-	-	1.15	Mist Mtn.	IJ-eK	-76	Grieve83af3
823/2	50°07'06"	114°53'05"	0	-	-	-	-	-	-	-	-	1.14	Mist Mtn.	IJ-eK	-76	Grieve83af3
823/2	50°07'48"	114°53'38"	0	-	-	-	-	-	-	-	-	1.14	Mist Mtn.	IJ-eK	-76	Grieve83af3
823/2	50°09'55"	114°54'58"	0	-	-	-	-	-	-	-	-	0.61	Mist Mtn.	IJ-eK	-731	Grieve83af3
823/2	50°09'40"	114°55'16"	0	-	-	-	-	-	-	-	-	1.08	Mist Mtn.	IJ-eK	-72	Grieve83af2
823/2	50°10'04"	114°55'41"	0	-	-	-	-	-	-	-	-	1.08	Mist Mtn.	IJ-eK	-232	Grieve83af2
823/2	50°11'40"	114°56'42"	0	-	-	-	-	-	-	-	-	1.07	Mist Mtn.	IJ-eK	-461	Grieve83af1
823/3	50°12'	115°00'	0	-	-	-	-	-	-	-	-	0.97	Mist Mtn.	IJ-eK	unk	Grieve85bp22
823/7	50°15'	114°45'	0	-	-	-	-	-	-	-	-	1.46	Mist Mtn.	IJ-eK	-40	Grieve85bp22
823/7	50°15'	114°45'	0	-	-	-	-	-	-	-	-	0.74	Elk	IJ-eK	-510	Grieve85bp22
823/7	50°20'	114°52'	0	-	-	-	-	-	-	-	-	1.51	Mist Mtn.	IJ-eK	-40	Grieve85bp22
823/7	50°20'	114°52'	0	-	-	-	-	-	-	-	-	1.24	Mist Mtn.	IJ-eK	unk	Grieve85bp22

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	FC(daf)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC					VM(daf)	Rock unit			Age	Level		
82J/7	50°22'	114°53'	0	-	-	-	-	-	-	-	-	-	-	1.51	lb	Mist Mtn.	IJ-eK	-40	Grieve85bp22
82J/7	50°22'	114°53'	0	-	-	-	-	-	-	-	-	-	-	1.03	hb:A	Mist Mtn.	IJ-eK	-678	Grieve85bp22
82J/11	50°33'	115°01'	0	-	-	-	-	-	-	-	-	-	-	0.99	hb:A	Mist Mtn.	IJ-eK	-40	Grieve85bp22
82J/11	50°33'	115°01'	0	-	-	-	-	-	-	-	-	-	-	0.71	hb:A	Elk	IJ-eK	-466	Grieve85bp22
82J/11	50°34'22"	115°03'50"	20	-	-	-	-	-	-	-	-	-	-	0.87	hb:A	Mist Mtn.	IJ-eK	-464	Graham77p206
82J/11	50°34'22"	115°03'50"	27	-	-	-	-	-	-	-	-	-	-	0.82	hb:A	Mist Mtn.	IJ-eK	-454	Graham77p206
82J/11	50°34'22"	115°03'50"	56	-	-	-	-	-	-	-	-	-	-	0.85	hb:A	Mist Mtn.	IJ-eK	-429	Graham77p206
82J/11	50°34'22"	115°03'50"	92	-	-	-	-	-	-	-	-	-	-	0.92	hb:A	Mist Mtn.	IJ-eK	-402	Graham77p206
82J/11	50°34'22"	115°03'50"	99	-	-	-	-	-	-	-	-	-	-	0.86	hb:A	Mist Mtn.	IJ-eK	-387	Graham77p206
82J/11	50°34'22"	115°03'50"	112	-	-	-	-	-	-	-	-	-	-	0.89	hb:A	Mist Mtn.	IJ-eK	-378	Graham77p206
82J/11	50°34'22"	115°03'50"	124	-	-	-	-	-	-	-	-	-	-	0.97	hb:A	Mist Mtn.	IJ-eK	-365	Graham77p206
82J/11	50°34'22"	115°03'50"	139	-	-	-	-	-	-	-	-	-	-	0.97	hb:A	Mist Mtn.	IJ-eK	-352	Graham77p206
82J/11	50°34'22"	115°03'50"	157	-	-	-	-	-	-	-	-	-	-	0.90	hb:A	Mist Mtn.	IJ-eK	-335	Graham77p206
82J/11	50°34'22"	115°03'50"	182	-	-	-	-	-	-	-	-	-	-	0.97	hb:A	Mist Mtn.	IJ-eK	-311	Graham77p206
82J/11	50°34'22"	115°03'50"	202	-	-	-	-	-	-	-	-	-	-	0.93	hb:A	Mist Mtn.	IJ-eK	-291	Graham77p206
82J/11	50°34'22"	115°03'50"	216	-	-	-	-	-	-	-	-	-	-	0.96	hb:A	Mist Mtn.	IJ-eK	-276	Graham77p206
82J/11	50°34'22"	115°03'50"	231	-	-	-	-	-	-	-	-	-	-	1.00	hb:A	Mist Mtn.	IJ-eK	-263	Graham77p206
82J/11	50°34'22"	115°03'50"	236	-	-	-	-	-	-	-	-	-	-	1.01	hb:A	Mist Mtn.	IJ-eK	-258	Graham77p206
82J/11	50°34'22"	115°03'50"	265	-	-	-	-	-	-	-	-	-	-	1.04	hb:A	Mist Mtn.	IJ-eK	-229	Graham77p206
82J/11	50°34'22"	115°03'50"	272	-	-	-	-	-	-	-	-	-	-	1.03	hb:A	Mist Mtn.	IJ-eK	-225	Graham77p206
82J/11	50°34'22"	115°03'50"	292	-	-	-	-	-	-	-	-	-	-	1.00	hb:A	Mist Mtn.	IJ-eK	-205	Graham77p206
82J/11	50°34'22"	115°03'50"	297	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-199	Graham77p206
82J/11	50°34'22"	115°03'50"	326	-	-	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-179	Graham77p206
82J/11	50°34'22"	115°03'50"	330	-	-	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-177	Graham77p206
82J/11	50°34'22"	115°03'50"	342	-	-	-	-	-	-	-	-	-	-	1.14	mb	Mist Mtn.	IJ-eK	-155	Graham77p206
82J/11	50°34'22"	115°03'50"	373	-	-	-	-	-	-	-	-	-	-	1.10	mb	Mist Mtn.	IJ-eK	-124	Graham77p206
82J/11	50°34'22"	115°03'50"	378	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-119	Graham77p206
82J/11	50°34'22"	115°03'50"	407	-	-	-	-	-	-	-	-	-	-	1.14	mb	Mist Mtn.	IJ-eK	-94	Graham77p206
82J/11	50°34'22"	115°03'50"	411	-	-	-	-	-	-	-	-	-	-	1.16	mb	Mist Mtn.	IJ-eK	-89	Graham77p206
82J/11	50°34'22"	115°03'50"	420	-	-	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-79	Graham77p206
82J/11	50°34'51"	115°03'59"	11	-	-	-	-	-	-	-	-	-	-	0.85	hb:A	Mist Mtn.	IJ-eK	-407	Graham77p206
82J/11	50°34'51"	115°03'59"	25	-	-	-	-	-	-	-	-	-	-	0.82	hb:A	Mist Mtn.	IJ-eK	-393	Graham77p206
82J/11	50°34'51"	115°03'59"	40	-	-	-	-	-	-	-	-	-	-	0.81	hb:A	Mist Mtn.	IJ-eK	-381	Graham77p206
82J/11	50°34'51"	115°03'59"	49	-	-	-	-	-	-	-	-	-	-	0.89	hb:A	Mist Mtn.	IJ-eK	-369	Graham77p206
82J/11	50°34'51"	115°03'59"	58	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Mist Mtn.	IJ-eK	-364	Graham77p206
82J/11	50°34'51"	115°03'59"	85	-	-	-	-	-	-	-	-	-	-	0.95	hb:A	Mist Mtn.	IJ-eK	-339	Graham77p206
82J/11	50°34'51"	115°03'59"	95	-	-	-	-	-	-	-	-	-	-	0.92	hb:A	Mist Mtn.	IJ-eK	-327	Graham77p206
82J/11	50°34'51"	115°03'59"	110	-	-	-	-	-	-	-	-	-	-	1.05	hb:A	Mist Mtn.	IJ-eK	-320	Graham77p206
82J/11	50°34'51"	115°03'59"	122	-	-	-	-	-	-	-	-	-	-	1.03	hb:A	Mist Mtn.	IJ-eK	-308	Graham77p206
82J/11	50°34'51"	115°03'59"	137	-	-	-	-	-	-	-	-	-	-	1.03	hb:A	Mist Mtn.	IJ-eK	-298	Graham77p206
82J/11	50°34'51"	115°03'59"	140	-	-	-	-	-	-	-	-	-	-	1.05	hb:A	Mist Mtn.	IJ-eK	-295	Graham77p206
82J/11	50°34'51"	115°03'59"	184	-	-	-	-	-	-	-	-	-	-	1.12	mb	Mist Mtn.	IJ-eK	-255	Graham77p206
82J/11	50°34'51"	115°03'59"	196	-	-	-	-	-	-	-	-	-	-	1.08	hb:A	Mist Mtn.	IJ-eK	-246	Graham77p206
82J/11	50°34'51"	115°03'59"	214	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-231	Graham77p206
82J/11	50°34'51"	115°03'59"	222	-	-	-	-	-	-	-	-	-	-	1.11	mb	Mist Mtn.	IJ-eK	-225	Graham77p206
82J/11	50°34'51"	115°03'59"	238	-	-	-	-	-	-	-	-	-	-	1.02	hb:A	Mist Mtn.	IJ-eK	-207	Graham77p206
82J/11	50°34'51"	115°03'59"	252	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Mist Mtn.	IJ-eK	-198	Graham77p206
82J/11	50°34'51"	115°03'59"	285	-	-	-	-	-	-	-	-	-	-	0.96	hb:A	Mist Mtn.	IJ-eK	-164	Graham77p206

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Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age Level	
82J/11	50°34'51"	115003'59"	295	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -155	Graham77p206
82J/11	50°34'51"	115003'59"	310	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -141	Graham77p206
82J/11	50°34'51"	115003'59"	331	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -177	Graham77p207
82J/11	50°34'51"	115003'59"	353	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK -100	Graham77p207
82J/11	50°34'51"	115003'59"	367	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -87	Graham77p207
82J/11	50°34'51"	115003'59"	383	-	-	-	-	-	-	-	-	-	mb	Mist Mtn.	IJ-eK -69	Graham77p207
82J/11	50°33'53"	115004'02"	27	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -720	Graham77p207
82J/11	50°33'53"	115004'02"	54	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -689	Graham77p207
82J/11	50°33'53"	115004'02"	94	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -654	Graham77p207
82J/11	50°33'53"	115004'02"	240	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -511	Graham77p207
82J/11	50°33'53"	115004'02"	267	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -486	Graham77p207
82J/11	50°33'53"	115004'02"	283	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -471	Graham77p207
82J/11	50°33'53"	115004'02"	294	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -465	Graham77p207
82J/11	50°33'53"	115004'02"	313	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -441	Graham77p207
82J/11	50°33'53"	115004'02"	319	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -437	Graham77p207
82J/11	50°33'53"	115004'02"	337	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -421	Graham77p207
82J/11	50°33'53"	115004'02"	378	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -384	Graham77p207
82J/11	50°33'53"	115004'02"	403	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -353	Graham77p207
82J/11	50°33'53"	115004'02"	407	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -351	Graham77p207
82J/11	50°33'53"	115004'02"	418	-	-	-	-	-	-	-	-	-	hb:A	Mist Mtn.	IJ-eK -342	Graham77p207
82J/11	50°33'24"	115004'08"	16	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -952	Graham77p207
82J/11	50°33'24"	115004'08"	38	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -934	Graham77p207
82J/11	50°33'24"	115004'08"	67	-	-	-	-	-	-	-	-	-	hb:B	Elk	IJ-eK -901	Graham77p207
82J/11	50°33'24"	115004'08"	94	-	-	-	-	-	-	-	-	-	hb:B	Elk	IJ-eK -878	Graham77p207
82J/11	50°33'24"	115004'08"	112	-	-	-	-	-	-	-	-	-	hb:B	Elk	IJ-eK -854	Graham77p207
82J/11	50°33'24"	115004'08"	126	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -839	Graham77p207
82J/11	50°33'24"	115004'08"	144	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -817	Graham77p207
82J/11	50°33'24"	115004'08"	328	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -665	Graham77p207
82J/11	50°33'24"	115004'08"	348	-	-	-	-	-	-	-	-	-	hb:A	Elk	IJ-eK -623	Graham77p207
82L/4	50°09'	1190°38'	0	-	-	-	-	-	-	-	-	-	hb:C	Kirtley	IE -750	Mathews85a
82L/10	50°32'	1180°50'	0	-	-	-	-	-	-	-	-	-	hb:A	Skaha	IE It-325	Mathews84b
82L/11	50°41'30"	1190°3'45"	0	-	-	-	-	-	-	-	-	-	mb	Skaha	IE It-550	Mathews81p1315
92B/11	48°41'13"	123°22'50"	0	-	-	-	-	-	-	-	-	-	hb:A	Haslam	IK -750	Yorath86a
92B/11	48°41'13"	123°22'50"	0	-	-	-	-	-	-	-	-	-	hb:A	Haslam	IK -750	Yorath86a
92B/11	48°41'13"	123°22'50"	0	-	-	-	-	-	-	-	-	-	hb:A	Haslam	IK -750	Yorath86a
92B/11	48°41'54"	123°26'30"	0	-	-	-	-	-	-	-	-	-	hb:A	Haslam	IK -750	Yorath86a
92B/11	48°41'54"	123°26'30"	0	-	-	-	-	-	-	-	-	-	mb	Comox	IK It-100	Yorath86a
92B/11	48°40'07"	123°27'52"	0	-	-	-	-	-	-	-	-	-	hb:A	Comox	IK It-100	Yorath86a
92B/11	48°41'18"	123°29'01"	0	-	-	-	-	-	-	-	-	-	hb:A	Comox	IK -335	Yorath86a
92B/12	48°43'06"	123°43'24"	0	-	-	-	-	-	-	-	-	-	hb:A	Comox	IK -335	Yorath86a
92B/13	48°52'40"	123°34'07"	0	-	-	-	-	-	-	-	-	-	lb	Comox	IK It-100	Yorath86a
92B/13	48°52'40"	123°34'07"	0	-	-	-	-	-	-	-	-	-	hb:B	Cedar Dist.	IK It-2264	Yorath86a
92B/13	48°52'40"	123°34'07"	0	-	-	-	-	-	-	-	-	-	hb:A	Cedar Dist.	IK -2052	Yorath86a
92B/13	48°52'53"	123°34'12"	0	-	-	-	-	-	-	-	-	-	hb:B	De Courcy	IK -2350	Yorath86a
92B/13	48°50'33"	123°54'48"	0	-	-	-	-	-	-	-	-	-	mb	Haslam	IK It-152	Yorath86a
92B/14	48°47'39"	123°18'33"	0	-	-	-	-	-	-	-	-	-	mb	De Courcy	IK It-2600	Yorath86a

BRITISH COLUMBIA
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NTS	LOCATION		Depth	ANALYSIS		S	GBTu	BTu(atcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude		VM	FC				FC(daf)	VM(daf)			Rock unit	Age	
92C/16	48950'54"	124014'48"	0	-	-	-	-	-	-	-	2.56	sa	IK	It-152	Yorath86a
92F/1	49012'	124001'	1t200	6.58	38.03	52.64	-	-	-	42.3	-	hb:C	IK	-213	Clapp14p99
92F/1	49012'	124001'	1t200	9.52	25.30	56.40	0.21	-	-	31.2	-	hb:A	IK	-213	Clapp14p99
92F/1	49012'	124001'	1t200	12.85	36.85	46.16	0.56	-	-	45.1	-	hb:C	IK	-213	Clapp14p99
92F/2	49014'51"	124041'36"	0	-	-	-	-	-	-	-	1.51	lb	IK	It-90	Yorath86a
92F/2	49008'42"	124041'27"	0	-	-	-	-	-	-	-	0.91	hb:A	IK	It-100	Yorath86a
92F/2	49012'12"	124043'30"	0	-	-	-	-	-	-	-	1.70	lb	IK	It-90	Yorath86a
92F/6	49029'48"	125004'54"	0	-	-	-	-	-	-	-	0.68	hb:B	IK	It-122	Yorath86a
92F/11	49044'42"	125014'48"	0	-	-	-	-	-	-	-	3.94	a	IK	It-244	Yorath86a
92F/11	49043'36"	125016'54"	0	-	-	-	-	-	-	-	0.80	hb:A	IK	It-100	Yorath86a
92F/11	49043'36"	125016'54"	0	-	-	-	-	-	-	-	0.98	hb:A	IK	It-100	Yorath86a
92F/11	49044'00"	125017'06"	0	-	-	-	-	-	-	-	3.02	a	IK	It-244	Yorath86a
92F/11	49044'39"	125017'54"	0	-	-	-	-	-	-	-	4.38	a	IK	It-244	Yorath86a
92G/1	49004'	122012'	0	-	-	-	-	-	-	-	0.67	hb:B	IE	-22	Soares83p62
92G/4	49007'	123054'	1t100	5.60	35.78	56.26	0.28	13,261	-	39.0	-	hb:B	IK	-503	Clapp14p99
92G/4	49007'	123054'	1t100	6.67	34.07	56.94	0.25	-	-	37.6	-	hb:A	IK	-503	Clapp14p99
92G/4	49007'	123054'	186	8.44	33.30	56.23	0.49	-	-	37.4	-	hb:A	IK	-503	Clapp14p99
92G/4	49007'54"	123054'54"	0	-	-	-	-	-	-	-	0.45	sb:B	IK	-491	Yorath86a
92G/4	49009'	123056'	186	5.5	35.84	54.79	1.01	12,951	-	39.4	-	hb:B	IK	-488	Clapp14p99
92G/4	49009'	123056'	195	9.40	33.27	54.67	0.70	12,672	-	37.9	-	hb:A	IK	-503	Clapp14p99
92G/4	49009'	123056'	195	10.4	41.5	48.1	0.9	12,740	-	46.2	-	sb:B	IK	-503	Porter12p184
92G/4	49009'	123056'	213	11.7	39.4	45.7	1.3	12,470	-	46.2	-	hb:C	IK	-488	Clapp14p97
92G/4	49009'	123056'	195	10.1	39.7	47.7	0.9	12,380	-	45.5	-	hb:C	IK	-503	Clapp14p97
92G/4	49012'	123057'	1t20	8.63	38.14	50.84	0.82	-	-	42.9	-	hb:C	IK	-503	Clapp14p99
92G/4	49008'	123058'	1t100	11.85	33.84	52.17	0.56	12,238	-	39.6	-	hb:B	IK	-213	Clapp14p99
92G/4	49010'	123058'	1t100	9.24	43.25	45.52	1.24	-	-	49.0	-	sb:B	IK	-213	Clapp14p97
92G/4	49006'	123058'	1t100	7.80	40.47	50.04	0.53	-	-	44.1	-	hb:C	IK	-213	Clapp14p97
92G/4	49006'	123058'	1t100	10.0	39.3	49.2	0.4	13,160	-	43.7	-	hb:C	IK	-213	Clapp14p97
92G/4	49006'	123058'	1t100	20.65	31.40	46.18	0.33	11,401	-	41.4	-	hb:B	IK	-213	Clapp14p99
92G/4	49006'	123058'	1t100	5.85	35.27	57.04	0.32	13,416	-	38.3	-	hb:A	IK	-213	Clapp14p99
92G/4	49006'	123058'	1t100	8.20	36.49	53.72	0.35	13,261	-	40.4	-	hb:B	IK	-213	Clapp14p99
92G/4	49006'	123058'	1t100	7.30	35.26	55.83	0.33	13,199	-	38.9	-	hb:B	IK	-213	Clapp14p99
92G/4	49006'	123058'	1t100	8.6	40.4	51.0	0.5	13,370	-	45.2	-	hb:C	IK	-213	Porter12p184
92H/7	49027'15"	120030'00"	unk	6.5	32.7	42.8	0.6	9,849	10,614	-	-	sb:A	IE	-540	McMechan83p43
92H/7	49027'15"	120030'00"	unk	8.4	33.0	43.0	0.6	9,849	10,859	-	-	sb:A	IE	-540	McMechan83p43
92H/7	49027'47"	120030'03"	30	8.33	30.49	49.21	-	-	-	54.27	-	sb:A	IE	-730	BCDM,AR01p1176
92H/7	49027'30"	120030'20"	unk	5.40	28.50	49.70	0.40	10,540	11,210	-	-	sb:A	IE	-540	Dickson41p16
92H/7	49027'30"	120030'20"	unk	9.20	28.50	47.10	0.70	10,075	11,218	-	-	sb:A	IE	-540	Dickson41p16
92H/7	49027'30"	120030'30"	unk	6.80	31.70	45.10	-	-	-	59.2	-	hb:B	IE	-540	Dickson41p8
92H/7	49027'30"	120030'30"	unk	6.42	36.77	45.60	0.76	-	-	55.3	-	hb:C	IE	-540	Dickson41p8
92H/7	49027'30"	120030'30"	unk	8.33	30.49	49.21	-	-	-	62.4	-	hb:A	IE	-540	Dickson41p8
92H/7	49027'28"	120030'42"	0	-	-	-	-	-	-	-	0.58	hb:B	IE	-1044	Read88b
92H/7	49027'25"	120031'30"	unk	8.0	29.5	47.6	0.20	9,810	10,759	-	-	sb:A	IE	-540	Dickson41p19
92H/7	49027'25"	120031'30"	unk	5.0	30.0	48.8	0.41	9,780	10,354	-	-	sb:A	IE	-540	Dickson41p19
92H/7	49027'25"	120031'30"	unk	22.8	26.5	39.3	0.31	7,780	10,389	-	-	sb:B	IE	-540	Dickson41p19

BRITISH COLUMBIA
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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
92H/7	49027'25"	120031'30"	unk	11.7	21.4	25.2	41.7	0.30	7,860	10,879	-	-	sb:A	Allenby	IE	-540	Dickson4lp19
92H/7	49027'25"	120031'30"	unk	12.1	8.9	31.3	47.7	0.40	10,360	11,489	-	-	sb:A	Allenby	IE	-540	Dickson4lp19
92H/7	49026'47"	120032'25"	unk	16.6	10.9	30.6	41.9	0.7	9,825	11,155	-	-	sb:A	Allenby	IE	-470	Hughes50pA300
92H/7	49026'50"	120032'25"	unk	15.50	4.70	30.60	49.20	0.30	10,540	11,118	-	-	sb:A	Allenby	IE	-540	Dickson4lp16
92H/7	49026'50"	120032'25"	unk	15.90	4.50	29.90	49.70	0.33	10,540	11,093	-	-	sb:A	Allenby	IE	-540	Dickson4lp16
92H/7	49026'50"	120032'25"	unk	18.0	6.6	31.4	44.0	0.4	10,045	10,836	-	-	sb:A	Allenby	IE	-540	Swartzmann53p157
92H/7	49026'50"	120032'25"	unk	18.0	7.9	31.0	43.1	0.3	9,780	10,714	-	-	sb:A	Allenby	IE	-540	Swartzmann53p157
92H/7	49026'50"	120032'25"	unk	18.0	11.0	28.9	42.1	0.3	9,290	10,572	-	-	sb:A	Allenby	IE	-540	Swartzmann53p157
92H/7	49026'41"	120033'18"	0	-	-	-	-	-	-	-	-	0.60	hb:B	Allenby	IE	-30	Read88b
92H/7	49025'00"	120034'30"	unk	13.9	13.7	28.3	44.1	0.63	8,560	10,086	-	-	sb:B	Allenby	IE	-2290	Dickson4lp19
92H/7	49025'00"	120034'30"	unk	17.6	6.0	27.0	49.4	0.51	9,424	10,095	-	-	sb:B	Allenby	IE	-2290	Dickson4lp19
92H/7	49025'00"	120034'30"	unk	17.3	16.5	28.8	37.4	0.60	7,400	9,048	-	-	sb:C	Allenby	IE	-2290	Dickson4lp19
92H/7	49025'00"	120034'30"	unk	14.8	17.3	27.8	40.1	0.44	7,520	9,292	-	-	sb:C	Allenby	IE	-2290	Dickson4lp19
92H/7	49025'00"	120034'30"	unk	15.0	10.9	31.9	42.2	0.64	8,950	10,177	-	-	sb:B	Allenby	IE	-2290	Dickson4lp19
92H/7	49025'30"	120034'30"	unk	18.0	12.1	29.9	40.0	0.5	8,990	10,376	-	-	sb:B	Allenby	IE	-2290	Swartzmann53p156
92H/7	49025'30"	120035'33"	unk	18.0	19.7	26.7	35.6	0.5	7,875	10,060	-	-	sb:A	Allenby	IE	-2290	Swartzmann53p156
92H/7	49025'32"	120035'33"	30	12.8	8.08	31.68	47.44	-	-	-	55.21	44.79	sb:A	Allenby	IE	-810	BCDM,AR 32,33pA16
92H/7	49026'26"	120035'52"	60	21.2	8.9	31.7	38.2	0.7	8,910	9,870	-	-	sb:B	Allenby	IE	-250	Hughes50pA301
92H/7	49025'50"	120036'15"	unk	24.9	35.3	-	-	-	4,802	7,850	-	-	lg:A	Allenby	IE	-1870	McMechan83p43
92H/7	49025'50"	120036'15"	unk	24.7	21.1	-	-	-	6,040	7,866	-	-	lg:A	Allenby	IE	-1870	McMechan83p43
92H/7	49029'00"	120044'30"	63	3.6	9.2	34.4	52.9	-	-	-	38.7	-	hb:A	Allenby	IE	-580	Donaldson73p8,11
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-260	Church&B83p52
92H/7	49029'00"	120044'30"	66	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-259	Donaldson73p8,11
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-259	Church&B83p52
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-258	Church&B83p52
92H/7	49029'00"	120044'30"	131	5.1	8.2	31.6	55.1	-	-	-	35.8	-	hb:A	Allenby	IE	-258	Donaldson73p8,11
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-257	Church&B83p52
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-256	Church&B83p52
92H/7	49029'00"	120044'30"	74	3.0	9.1	33.0	54.9	-	-	-	36.9	-	hb:A	Allenby	IE	-255	Donaldson73p8,11
92H/7	49029'00"	120044'30"	0	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-255	Williams78p47
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-252	Church&B83p52
92H/7	49029'00"	120044'30"	0	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-251	Williams78p47
92H/7	49029'00"	120044'30"	78	3.2	11.8	31.6	53.4	-	-	-	36.3	-	hb:A	Allenby	IE	-249	Donaldson73p8,11
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-249	Church&B83p52
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-247	Church&B83p52
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-246	Donaldson73p8,11
92H/7	49029'00"	120044'30"	90	3.3	12.2	21.4	63.1	-	-	-	75.7	-	hb:A	Allenby	IE	-245	Donaldson73p8,11
92H/7	49029'00"	120044'30"	119	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-245	Williams78p47
92H/7	49029'00"	120044'30"	0	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-244	Donaldson73p8,11
92H/7	49029'00"	120044'30"	140	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-243	Church&B83p52
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-242	Donaldson73p8,11
92H/7	49029'00"	120044'30"	150	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-242	Donaldson73p8,11
92H/7	49029'00"	120044'30"	124	2.7	10.8	29.5	57.0	-	-	-	33.3	-	hb:A	Allenby	IE	-242	Donaldson73p8,11
92H/7	49029'00"	120044'30"	0	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-240	Williams78p47
92H/7	49029'00"	120044'30"	169	2.4	12.8	32.2	52.6	-	-	-	37.0	-	hb:A	Allenby	IE	-240	Donaldson73p8,11
92H/7	49029'00"	120044'30"	unk	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-240	Church&B83p52
92H/7	49029'00"	120044'30"	81	3.1	18.7	31.4	46.8	-	-	-	38.7	-	hb:A	Allenby	IE	-236	Donaldson73p8,11
92H/7	49029'00"	120044'30"	0	-	-	-	-	-	-	-	-	-	hb:A	Allenby	IE	-235	Williams78p47
92H/7	49029'00"	120044'30"	89	3.3	29.4	27.4	40.0	-	-	-	35.6	-	hb:A	Allenby	IE	-233	Donaldson73p8,11

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	B <u>Tu</u> (afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age		Level
92H/7	49°29'00"	120°44'30"	0	5.7	16.7	31.3	46.3	0.4	11,030	<u>13,159</u>	-	-	-	hb:B	Allenby	IE	-232	Hughes55pΛ235
92H/7	49°29'00"	120°44'30"	0	-	-	-	-	-	-	-	-	-	0.87	hb:A	Allenby	IE	-231	Williams78p47
92H/7	49°29'00"	120°44'30"	unk	6.30	6.95	36.49	50.26	-	-	-	58.40	41.60	-	hb:B	Allenby	IE	-580	BCDM13pK238
92H/7	49°29'00"	120°44'30"	unk	2.90	4.50	36.90	55.70	-	-	-	60.44	<u>39.56</u>	-	hb:B	Allenby	IE	-580	BCDM13pK238
92H/7	49°29'00"	120°44'30"	unk	6.67	8.93	36.00	48.40	-	-	-	57.96	<u>42.04</u>	-	sb:A	Allenby	IE	-580	BCDM13pK238
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.54	hb:C	Allenby	IE	-720	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.57	hb:B	Allenby	IE	-713	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.56	hb:C	Allenby	IE	-712	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.65	hb:B	Allenby	IE	-712	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.80	hb:A	Allenby	IE	-708	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.67	hb:B	Allenby	IE	-698	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.70	hb:B	Allenby	IE	-698	Williams78p47
92H/7	49°29'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.65	hb:B	Allenby	IE	-697	Williams78p47
92H/7	49°30'	120°46'	0	12.0	14.5	30.2	43.4	0.6	10,000	<u>11,906</u>	-	-	-	hb:C	Allenby	IE	unk	Williams79p2065
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	<u>11,707</u>	-	-	-	hb:C	Allenby	IE	unk	Williams79p2066
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	<u>12,363</u>	-	-	-	hb:C	Allenby	IE	unk	Williams79p2066
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.62	hb:B	Allenby	IE	-715	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.65	hb:B	Allenby	IE	-715	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.66	hb:B	Allenby	IE	-713	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.62	hb:B	Allenby	IE	-712	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.68	hb:B	Allenby	IE	-712	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.66	hb:B	Allenby	IE	-711	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.68	hb:B	Allenby	IE	-710	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.68	hb:B	Allenby	IE	-709	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.67	hb:B	Allenby	IE	-709	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.66	hb:B	Allenby	IE	-708	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.67	hb:B	Allenby	IE	-708	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.67	hb:B	Allenby	IE	-703	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.67	hb:B	Allenby	IE	-701	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.67	hb:B	Allenby	IE	-699	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.72	hb:A	Allenby	IE	-670	Williams78p47
92H/7	49°30'	120°46'	0	-	-	-	-	-	-	-	-	-	0.72	hb:A	Allenby	IE	-699	Williams78p47
92H/10	49°30'58"	120°44'03"	80	4.65	7.85	32.67	54.83	0.31	12,440	<u>13,610</u>	-	-	-	hb:B	Allenby	IE	-250	Netherlands74
92H/10	49°31'20"	120°44'58"	0	5.08	6.28	31.58	57.06	-	-	-	64.06	<u>35.92</u>	-	hb:A	Allenby	IE	-480	BCDM02p1178
92H/10	49°31'20"	120°44'58"	0	7.87	10.44	30.59	51.10	-	-	-	63.36	<u>36.64</u>	-	hb:A	Allenby	IE	-480	BCDM02p1178
92H/10	49°30'02"	120°45'41"	55	7.3	37.31	-	-	0.40	7,076	<u>12,010</u>	-	-	-	hb:C	Allenby	IE	-750	Adamson78p17
92H/10	49°30'11"	120°45'52"	58	7.4	36.23	-	-	0.43	7,311	<u>12,163</u>	-	-	-	hb:C	Allenby	IE	-750	Adamson78p17
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.54	hb:C	Allenby	IE	-722	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.55	hb:C	Allenby	IE	-716	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.63	hb:B	Allenby	IE	-712	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.65	hb:B	Allenby	IE	-710	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.58	hb:B	Allenby	IE	-709	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.65	hb:B	Allenby	IE	-708	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.71	hb:A	Allenby	IE	-705	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.63	hb:A	Allenby	IE	-704	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.52	hb:C	Allenby	IE	-701	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.64	hb:B	Allenby	IE	-699	Williams78p47
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	0.71	hb:A	Allenby	IE	-698	Williams78p47

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu	B	Tu	afcm)	PARAMETERS		R _h max	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC							FC(daf)	VM(daf)			Rock unit	Age		Level
92H/10	49°30'30"	120°46'00"	0	-	-	-	-	-	-	-	-	-	-	-	-	0.72	hb:A	Allenby	IE	-670	Williams78p47
92H/10	49°30'20"	120°46'01"	47	8.0	35.81	-	-	0.41	7,389	12,362	-	-	-	-	-	-	hb:C	Allenby	IE	-750	Adamson78p17
92H/10	49°30'20"	120°46'01"	73	7.2	45.52	-	-	0.64	6,201	12,435	-	-	-	-	-	-	hb:C	Allenby	IE	-750	Adamson78p17
92H/10	49°30'28"	120°46'04"	58	7.8	40.57	-	-	0.40	6,742	12,185	-	-	-	-	-	-	hb:C	Allenby	IE	-720	Adamson78p17
92H/10	49°30'28"	120°46'04"	83	7.9	49.40	-	-	0.57	5,451	11,964	-	-	-	-	-	-	hb:C	Allenby	IE	-720	Adamson78p17
92H/10	49°30'38"	120°46'08"	56	8.3	40.35	-	-	0.41	6,507	11,707	-	-	-	-	-	-	hb:C	Allenby	IE	-750	Adamson78p17
92H/10	49°30'38"	120°46'08"	80	7.3	50.57	-	-	0.61	5,538	12,498	-	-	-	-	-	-	hb:C	Allenby	IE	-720	Adamson78p17
92H/10	49°30'47"	120°46'16"	101	6.1	51.03	-	-	0.76	5,459	12,466	-	-	-	-	-	-	hb:C	Allenby	IE	-720	Adamson78p17
92I/1	50°08'23"	120°29'42"	0	-	-	-	-	-	-	-	-	-	-	-	-	0.54	hb:C	Coldwater	IE	unk	Kilby88
92I/2	50°05'55"	120°30'16"	0	6.95	7.89	37.21	47.95	-	-	-	-	-	-	-	-	-	hb:C	Coldwater	IE	unk	Ells06p58A
92I/2	50°05'46"	120°44'36"	199	2.5	10.1	33.5	53.9	0.35	13,118	14,751	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°05'46"	120°44'36"	200	2.4	19.0	31.2	47.5	0.37	11,617	14,679	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°05'46"	120°44'36"	201	2.5	36.9	25.3	36.3	0.40	8,545	14,373	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'52"	120°44'54"	113	2.9	11.2	34.3	51.6	0.35	12,670	14,444	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	White47pA260
92I/2	50°06'52"	120°44'54"	114	3.0	13.1	33.3	50.6	0.30	12,690	14,821	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	141	2.6	9.3	33.1	55.0	0.40	13,347	14,861	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	141	2.6	5.3	34.1	58.0	0.55	13,740	14,581	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	142	2.0	13.2	35.5	49.3	0.34	13,600	15,904	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	144	2.3	10.2	33.2	54.3	0.34	12,910	14,537	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	169	2.4	14.5	31.2	51.9	0.48	12,330	14,661	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	171	2.5	12.8	32.2	52.2	0.34	12,685	14,758	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	258	2.1	20.9	29.6	47.4	1.19	11,330	14,689	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'46"	120°44'56"	199	2.3	30.9	26.0	40.8	0.66	9,756	14,764	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	White47pA260
92I/2	50°06'49"	120°44'58"	127	2.3	28.6	30.2	38.9	0.60	9,651	14,069	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	White47pA260
92I/2	50°06'40"	120°45'29"	unk	3.0	12.3	35.3	52.2	-	-	-	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	Little09p8
92I/2	50°06'40"	120°45'29"	unk	2.4	14.2	37.5	48.3	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Little09p8
92I/2	50°06'40"	120°45'29"	unk	2.7	14.7	34.0	51.3	-	-	-	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	Little09p8
92I/2	50°06'40"	120°45'29"	unk	2.66	4.36	37.84	55.14	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Little09p9
92I/2	50°06'40"	120°45'29"	unk	2.69	15.46	34.67	47.18	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Little09p9
92I/2	50°06'40"	120°45'29"	unk	1.00	4.0	43.7	50.7	-	-	-	-	-	-	-	-	-	hb:C	Coldwater	IE	unk	Little09p9
92I/2	50°06'40"	120°45'29"	unk	1.5	4.0	38.1	55.6	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Little09p9
92I/2	50°06'40"	120°45'29"	unk	1.82	3.27	36.99	57.92	0.80	14,184	14,701	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	Gaul39
92I/2	50°05'55"	120°46'26"	21	2.3	8.5	38.6	50.3	-	-	-	-	-	-	-	-	-	hb:C	Coldwater	IE	unk	Duncan08p3
92I/2	50°05'55"	120°46'26"	68	2.1	6.0	37.5	54.4	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Duncan08p3
92I/2	50°05'45"	120°46'27"	0	1.37	6.14	38.24	54.25	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Ells06p58A
92I/2	50°05'34"	120°46'33"	0	3.17	5.85	35.73	55.25	-	-	-	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	Ells06p58A
92I/2	50°06'12"	120°46'43"	163	2.0	10.5	36.4	50.2	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Duncan08p3
92I/2	50°06'12"	120°46'43"	233	2.5	5.2	37.7	54.8	-	-	-	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Duncan08p3
92I/2	50°05'26"	120°46'48"	85	2.3	6.9	34.9	55.9	0.61	13,679	14,793	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	Sumicol70p4
92I/2	50°05'26"	120°46'48"	142	2.0	9.0	34.2	54.8	0.64	13,085	14,513	-	-	-	-	-	-	hb:A	Coldwater	IE	unk	Sumicol70p4
92I/2	50°06'	120°47'	unk	6.00	13.20	26.60	54.20	0.40	11,470	13,425	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Dickson41p16
92I/2	50°06'	120°47'	unk	5.20	6.60	29.70	58.50	0.30	11,780	12,706	-	-	-	-	-	-	hb:C	Coldwater	IE	unk	Dickson41p16
92I/2	50°06'	120°47'	unk	5.30	7.60	30.10	57.00	0.28	11,780	12,859	-	-	-	-	-	-	hb:C	Coldwater	IE	unk	Dickson41p16
92I/2	50°06'	120°47'	unk	5.60	7.60	29.60	57.20	0.30	11,780	12,859	-	-	-	-	-	-	hb:C	Coldwater	IE	unk	Dickson41p16
92I/2	50°06'	120°47'	unk	3.30	10.60	30.00	56.10	0.70	12,090	13,697	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Dickson41p16
92I/2	50°06'	120°47'	unk	5.30	8.70	29.40	56.60	0.60	12,090	13,378	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Dickson41p16
92I/2	50°06'	120°47'	unk	3.40	6.50	32.00	58.10	0.60	12,710	13,698	-	-	-	-	-	-	hb:B	Coldwater	IE	unk	Dickson41p16

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age Level	
921/2	50°06'	120°47'	unk	4.90	7.00	31.30	56.80	0.70	12,555	13,613	-	-	-	hb:B	Coldwater	IE	Dickson4Ip16
921/2	50°06'	120°47'	unk	6.60	9.20	29.40	54.80	0.75	11,780	13,117	-	-	-	hb:B	Coldwater	IE	Dickson4Ip16
921/2	50°06'	120°47'	unk	4.10	14.30	30.10	51.50	0.40	11,160	13,249	-	-	-	hb:B	Coldwater	IE	Dickson4Ip16
921/2	50°06'	120°47'	unk	4.70	9.30	31.90	54.10	0.40	11,780	13,128	-	-	-	hb:B	Coldwater	IE	Dickson4Ip16
921/2	50°06'	120°47'	unk	2.80	4.60	37.50	55.10	0.40	13,175	13,883	-	-	-	hb:B	Coldwater	IE	Dickson4Ip16
921/2	50°06'	120°47'	0	4.4	14.5	39.1	46.4	-	-	-	55.2	44.8	-	hb:C	Coldwater	IE	Dowling15p285
921/2	50°06'	120°47'	0	2.9	12.9	39.0	48.1	-	-	-	56.1	43.9	-	hb:C	Coldwater	IE	Dowling15p285
921/2	50°06'	120°47'	unk	3.35	10.80	26.55	59.30	-	-	-	70.0	30.0	-	mb	Coldwater	IE	Dickson4Ip8
921/2	50°06'	120°47'	0	5.6	11.4	35.4	47.6	0.7	12,060	13,800	-	-	-	hb:B	Coldwater	IE	Hughes55pA235
921/2	50°06'	120°47'	unk	5.58	5.84	37.81	50.77	-	-	-	57.7	42.3	-	hb:C	Coldwater	IE	Dickson4Ip8
921/2	50°06'	120°47'	unk	2.66	4.36	37.84	55.14	-	-	-	59.6	40.4	-	hb:B	Coldwater	IE	Dickson4Ip8
921/2	50°06'	120°47'	unk	4.69	7.36	36.89	51.06	-	-	-	58.5	41.5	-	hb:B	Coldwater	IE	Dickson4Ip8
921/2	50°06'	120°47'	unk	2.67	7.95	37.10	52.27	0.77	-	-	59.0	41.0	-	hb:B	Coldwater	IE	Dickson4Ip8
921/2	50°06'	120°47'	unk	2.13	10.22	27.99	59.66	-	-	-	68.9	31.1	-	mb	Coldwater	IE	Dickson4Ip8
921/2	50°05'58"	120°47'02"	unk	2.9	8.85	40.15	51.00	-	-	-	58.4	41.6	-	hb:B	Coldwater	IE	Little09p8
921/2	50°05'58"	120°47'02"	unk	3.31	5.68	40.71	50.30	-	-	-	55.6	44.4	-	hb:C	Coldwater	IE	Little09p9
921/2	50°05'42"	120°47'11"	105	3.3	7.5	38.1	51.1	0.49	13,104	14,275	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'42"	120°47'11"	119	3.2	6.1	38.5	52.2	0.78	13,373	14,323	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'42"	120°47'11"	152	2.8	6.4	39.5	51.3	0.71	13,499	14,510	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'42"	120°47'11"	186	2.5	7.7	36.5	53.3	0.69	13,373	14,599	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'31"	120°47'26"	40	4.0	7.3	37.6	51.1	0.64	12,906	14,019	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'31"	120°47'26"	123	3.6	7.9	38.1	50.4	0.58	12,997	14,235	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'31"	120°47'26"	167	2.9	8.3	37.7	51.1	0.57	13,086	14,391	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'31"	120°47'26"	171	2.8	8.6	38.4	50.2	0.69	13,068	14,472	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'57"	120°48'07"	175	2.9	7.3	37.3	52.5	0.83	13,266	14,412	-	-	-	hb:A	Coldwater	IE	Sumicol70p4
921/2	50°05'54"	120°47'53"	unk	4.89	7.36	36.89	51.06	-	-	-	58.3	41.7	-	hb:B	Coldwater	IE	Little09p9
921/2	50°05'54"	120°47'53"	unk	3.04	7.73	37.18	52.05	-	-	-	58.8	41.2	-	hb:B	Coldwater	IE	Ells06p58A
921/2	50°05'53"	120°47'59"	unk	2.8	7.2	37.5	55.3	-	-	-	61.9	38.1	-	hb:A	Coldwater	IE	Little09p8
921/2	50°05'53"	120°47'59"	unk	3.44	8.46	38.86	49.24	-	-	-	56.4	43.6	-	hb:C	Coldwater	IE	Little09p9
921/2	50°05'57"	120°48'07"	0	-	-	-	-	-	-	-	-	-	-	hb:A	Coldwater	IE	Ewing8Ip193
921/2	50°05'57"	120°48'07"	0	-	-	-	-	-	-	-	-	-	-	hb:A	Coldwater	IE	Ewing8Ip193
921/9	50°39'	120°23'	0	-	-	-	-	-	-	-	-	-	-	sb:C	Tranquille	IE	Ewing8Ip193
921/10	50°40'00"	120°30'30"	422	-	-	-	-	-	-	-	-	-	-	a	Tranquille	IE	Creaney79p381
921/10	50°40'00"	120°30'30"	594	-	-	-	-	-	-	-	-	-	-	hb:B	Tranquille	IE	Creaney79p381
921/10	50°40'00"	120°30'30"	596	-	-	-	-	-	-	-	-	-	-	hb:B	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	hb:A	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	hb:B	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	lb	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	a	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	hb:A	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	lb	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	sa	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	a	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	hb:A	Tranquille	IE	Creaney79p381
921/10	50°39'00"	120°30'55"	0	-	-	-	-	-	-	-	-	-	-	lb	Tranquille	IE	Creaney79p381
921/10	50°39'55"	120°31'25"	41	-	-	-	-	-	-	-	-	-	-	hb:A	Tranquille	IE	Creaney79p381
921/10	50°39'55"	120°31'25"	43	-	-	-	-	-	-	-	-	-	-	sa	Tranquille	IE	Creaney79p381
921/10	50°39'55"	120°31'25"	43	-	-	-	-	-	-	-	-	-	-	lb	Tranquille	IE	Creaney79p381

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				VM(daf)	FC(daf)			Rock unit	Age	Level	
92I/10	50°39'55"	120°31'25"	54	-	-	-	-	-	-	-	6.05	ma	Tranquille	IE	It-696	Creaney79p381		
92I/10	50°39'55"	120°31'25"	61	-	-	-	-	-	-	-	1.43	mb	Tranquille	IE	It-689	Creaney79p381		
92I/10	50°39'55"	120°31'25"	70	-	-	-	-	-	-	-	0.62	hb:B	Tranquille	IE	It-680	Creaney79p381		
92I/10	50°39'55"	120°31'25"	73	-	-	-	-	-	-	-	0.55	hb:C	Tranquille	IE	It-677	Creaney79p381		
92I/10	50°39'55"	120°31'25"	163	-	-	-	-	-	-	-	0.46	sb:A	Tranquille	IE	It-587	Creaney79p381		
92I/10	50°39'55"	120°31'25"	166	-	-	-	-	-	-	-	0.54	hb:C	Tranquille	IE	It-584	Creaney79p381		
92I/10	50°39'55"	120°31'25"	166	-	-	-	-	-	-	-	0.55	hb:C	Tranquille	IE	It-584	Creaney79p381		
92I/13	50°46'26"	121°03'48"	65	-	-	-	-	-	-	-	0.37	Ig	Hat Creek	IE	-150	Marchioni85p594		
92I/13	50°46'26"	121°03'48"	115	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-105	Marchioni85p594		
92I/13	50°46'26"	121°03'48"	200	-	-	-	-	-	-	-	0.38	sb:C	Hat Creek	IE	-35	Marchioni85p594		
92I/13	50°46'26"	121°03'48"	240	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-0	Marchioni85p594		
92I/13	50°46'10"	121°03'53"	70	-	-	-	-	-	-	-	0.35	Ig	Hat Creek	IE	-80	Marchioni85p594		
92I/13	50°46'01"	121°03'53"	145	-	-	-	-	-	-	-	0.40	sb:C	Hat Creek	IE	-30	Marchioni85p594		
92I/13	50°46'01"	121°03'53"	220	-	-	-	-	-	-	-	0.41	sb:C	Unnamed	eK	20	Marchioni85p594		
92I/13	50°46'13"	121°03'54"	20	17.4	11.1	32.7	38.8	-	-	-	55.1	sb:A	Hat Creek	IE	-100	MacKay26p178A		
92I/13	50°46'13"	121°03'54"	40	15.3	12.1	33.8	38.8	-	-	-	54.3	sb:A	Hat Creek	IE	-94	MacKay26p178A		
92I/13	50°46'13"	121°03'54"	56	19.2	2.0	32.1	46.7	9,780	-	-	59.4	hb:B	Hat Creek	IE	-74	MacKay26p178A		
92I/13	50°46'13"	121°03'54"	73	17.1	9.1	31.0	42.8	-	-	-	57.8	hb:B	Hat Creek	IE	-59	MacKay26p178A		
92I/13	50°46'13"	121°03'54"	93	16.8	24.1	27.2	31.9	7,100	-	-	56.3	sb:A	Hat Creek	IE	-32	MacKay26p178A		
92I/13	50°46'30"	121°03'60"	unk	28.2	33.6	20.7	17.5	4,300	6,829	-	-	-	Ig:A	Hat Creek	IE	-228	MacKay26p176A	
92I/13	50°46'30"	121°03'60"	unk	26.0	21.9	27.3	24.8	6,400	8,440	-	-	-	sb:C	Hat Creek	IE	-228	MacKay26p176A	
92I/13	50°46'30"	121°03'60"	unk	30.4	22.8	24.2	22.6	0.1 5,605	7,491	-	-	-	Ig:A	Hat Creek	IE	-228	MacKay26p176A	
92I/13	50°46'30"	121°03'60"	unk	29.5	20.1	26.8	23.6	0.1 6,120	7,867	-	-	-	Ig:A	Hat Creek	IE	-228	MacKay26p176A	
92I/13	50°46'30"	121°03'60"	unk	24.8	15.8	29.7	29.7	0.8 7,180	8,699	-	-	-	sb:C	Hat Creek	IE	-228	MacKay26p177A	
92I/13	50°46'30"	121°03'60"	unk	26.1	10.6	31.5	31.8	0.6 8,060	9,130	-	-	-	sb:C	Hat Creek	IE	-228	MacKay26p177A	
92I/13	50°46'30"	121°03'60"	unk	34.2	10.9	24.2	30.7	0.9 6,600	7,507	-	-	-	Ig:A	Hat Creek	IE	-228	MacKay26p177A	
92I/13	50°46'30"	120°36'00"	unk	39.4	3.2	24.7	32.7	0.5 7,080	7,342	-	-	-	Ig:A	Hat Creek	IE	-228	MacKay26p177A	
92I/13	50°46'30"	121°03'60"	unk	29.6	15.5	26.5	28.4	0.4 6,730	8,117	-	-	-	Ig:A	Hat Creek	IE	-228	MacKay26p178A	
92I/13	50°46'30"	121°03'60"	unk	26.2	21.3	26.2	26.3	0.5 6,290	8,220	-	-	-	sb:A	Hat Creek	IE	-228	MacKay26p178A	
92I/13	50°46'30"	121°03'60"	unk	16.30	10.08	33.73	39.89	0.51 10,600	-	-	55.0	sb:A	Hat Creek	IE	-228	MacKay26p179A		
92I/13	50°46'30"	121°03'60"	unk	16.12	11.94	33.76	38.18	0.56 10,360	-	-	33.9	sb:A	Hat Creek	IE	-228	MacKay26p179A		
92I/13	50°46'30"	121°03'60"	unk	12.25	10.74	35.84	41.17	-	-	-	51.3	sb:A	Hat Creek	IE	-228	MacKay26p179A		
92I/13	50°46'30"	121°03'60"	unk	8.52	4.00	43.30	44.18	0.44 12,240	-	-	50.8	sb:B	Hat Creek	IE	-228	MacKay26p179A		
92I/13	50°46'30"	121°03'60"	unk	13.38	17.62	28.42	40.58	-	-	-	60.4	hb:B	Hat Creek	IE	-228	MacKay26p179A		
92I/13	50°46'24"	121°03'60"	15	20.2	8.3	32.2	39.3	-	-	-	55.6	sb:A	Hat Creek	IE	-138	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	27	18.0	7.0	33.5	41.5	-	-	-	55.9	sb:A	Hat Creek	IE	-138	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	38	20.9	9.9	30.1	39.1	-	-	-	57.3	sb:A	Hat Creek	IE	-135	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	53	20.1	8.1	31.9	39.9	-	-	-	56.2	sb:A	Hat Creek	IE	-132	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	73	18.4	14.1	30.1	37.4	-	-	-	56.6	sb:A	Hat Creek	IE	-124	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	88	20.9	8.7	31.1	39.3	-	-	-	56.5	sb:A	Hat Creek	IE	-106	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	101	9.74	5.04	38.82	46.40	0.27 11,380	-	-	54.8	sb:A	Hat Creek	IE	-100	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	104	8.24	12.55	39.06	40.15	12,195	-	-	51.5	sb:B	Hat Creek	IE	-97	MacKay26p179A		
92I/13	50°46'24"	121°03'60"	104	19.2	14.7	28.3	37.8	8,370	-	-	58.5	hb:B	Hat Creek	IE	-97	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	117	20.0	8.6	29.7	41.7	-	-	-	59.1	hb:B	Hat Creek	IE	-94	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	136	19.0	9.1	30.5	41.4	-	-	-	58.3	hb:B	Hat Creek	IE	-82	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	143	9.17	7.54	38.83	44.46	0.35 11,480	-	-	53.9	sb:A	Hat Creek	IE	-78	MacKay26p179A		
92I/13	50°46'24"	121°03'60"	149	15.0	13.1	30.8	41.1	-	-	-	58.2	hb:B	Hat Creek	IE	-76	MacKay26p178A		
92I/13	50°46'24"	121°03'60"	162	20.0	16.0	31.9	42.1	9,222	-	-	57.4	sb:A	Hat Creek	IE	-65	MacKay26p178A		

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	B	T	u	a	f	c	m	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE			
	Latitude	Longitude				VM	FC										VM(daf)	FC(daf)			Rock unit	Age		Level		
921/13	50°46'24"	121°36'06"	171	20.9	8.7	29.0	41.4	-	-	-	-	-	-	-	-	-	-	59.5	40.5	-	hb:B	Hat Creek	IE	-59	MacKay26p178A	
921/13	50°46'26"	121°36'08"	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-135	Marchioni85p594		
921/13	50°46'26"	121°36'08"	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-120	Marchioni85p594		
921/13	50°46'26"	121°36'08"	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-110	Marchioni85p594		
921/13	50°46'26"	121°36'08"	165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-60	Marchioni85p594		
921/13	50°46'26"	121°36'08"	245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Hat Creek	IE	0	Marchioni85p594		
921/13	50°46'01"	121°36'10"	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.37	lg	Hat Creek	IE	-350	Marchioni85p594		
921/13	50°46'01"	121°36'10"	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-265	Marchioni85p594		
921/13	50°46'01"	121°36'10"	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.43	sb:B	Hat Creek	IE	-195	Marchioni85p594		
921/13	50°46'01"	121°36'10"	325	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Hat Creek	IE	-90	Marchioni85p594		
921/13	50°46'01"	121°36'10"	395	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Hat Creek	IE	-25	Marchioni85p594		
921/13	50°46'01"	121°36'10"	455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.46	sb:B	Unnamed	eK	30	Marchioni85p594		
921/13	50°46'37"	121°36'15"	32	8.79	8.34	41.65	41.22	-	12,214	-	-	-	-	-	-	-	-	-	50.2	49.8	-	sb:B	Hat Creek	IE	-45	MacKay26p179A
921/13	50°46'37"	121°36'15"	32	20.5	2.3	32.5	44.7	-	9,765	-	-	-	-	-	-	-	-	-	58.0	42.0	-	sb:A	Hat Creek	IE	-40	MacKay26p178A
921/13	50°46'37"	121°36'15"	44	18.6	19.3	26.4	35.7	-	7,440	-	-	-	-	-	-	-	-	-	44.0	56.0	-	lg:A	Hat Creek	IE	-30	MacKay26p178A
921/13	50°46'37"	121°36'15"	76	20.0	11.2	27.5	41.3	-	-	-	-	-	-	-	-	-	-	-	61.0	39.0	-	hb:B	Hat Creek	IE	-3	MacKay26p178A
921/13	50°46'37"	121°36'15"	93	18.5	8.4	32.8	40.3	-	-	-	-	-	-	-	-	-	-	-	55.8	44.2	-	sb:A	Unnamed	eK	12	MacKay26p178A
921/13	50°46'37"	121°36'15"	94	7.19	7.84	40.85	44.12	-	0.30	11,900	-	-	-	-	-	-	-	-	52.4	47.6	-	sb:A	Unnamed	eK	20	MacKay26p179A
921/13	50°46'37"	121°36'15"	107	19.7	7.1	31.3	41.9	-	-	-	-	-	-	-	-	-	-	-	57.8	42.2	-	sb:A	Unnamed	eK	25	MacKay26p178A
921/13	50°45'42"	121°36'17"	122	19.5	7.6	30.5	42.4	-	-	-	-	-	-	-	-	-	-	-	58.8	41.2	-	hb:B	Unnamed	eK	45	MacKay26p178A
921/13	50°45'42"	121°36'17"	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-460	Marchioni85p594
921/13	50°45'42"	121°36'17"	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-365	Marchioni85p594
921/13	50°45'42"	121°36'17"	415	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-300	Marchioni85p594
921/13	50°45'42"	121°36'17"	455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-260	Marchioni85p594
921/13	50°45'56"	121°36'17"	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-450	Marchioni85p594
921/13	50°45'56"	121°36'17"	330	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-275	Marchioni85p594
921/13	50°45'56"	121°36'17"	460	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-145	Marchioni85p594
921/13	50°45'56"	121°36'17"	535	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-75	Marchioni85p594
921/13	50°45'56"	121°36'17"	630	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Unnamed	eK	20	Marchioni85p594
921/13	50°46'04"	121°36'17"	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-400	Marchioni85p594
921/13	50°46'04"	121°36'17"	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-320	Marchioni85p594
921/13	50°46'04"	121°36'17"	295	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-220	Marchioni85p594
921/13	50°46'04"	121°36'17"	430	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-90	Marchioni85p594
921/13	50°46'16"	121°36'17"	505	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-15	Marchioni85p594
921/13	50°46'16"	121°36'17"	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-300	Marchioni85p594
921/13	50°46'16"	121°36'17"	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-265	Marchioni85p594
921/13	50°46'16"	121°36'17"	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-165	Marchioni85p594
921/13	50°46'16"	121°36'17"	320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-90	Marchioni85p594
921/13	50°46'16"	121°36'17"	390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-20	Marchioni85p594
921/13	50°46'26"	121°36'17"	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-230	Marchioni85p594
921/13	50°46'26"	121°36'17"	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-145	Marchioni85p594
921/13	50°46'26"	121°36'17"	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	-70	Marchioni85p594
921/13	50°46'26"	121°36'17"	280	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:B	Hat Creek	IE	0	Marchioni85p594
921/13	50°46'32"	121°36'17"	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-135	Marchioni85p594
921/13	50°46'32"	121°36'17"	155	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-65	Marchioni85p594
921/13	50°46'32"	121°36'17"	215	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:A	Hat Creek	IE	-10	Marchioni85p594
921/13	50°46'38"	121°36'17"	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-60	Marchioni85p594
921/13	50°46'38"	121°36'17"	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sb:C	Hat Creek	IE	-56	Marchioni85p594

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age Level	
92/13	50°46'38"	121°36'17"	55	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-20	Marchioni85p594
92/13	50°46'38"	121°36'17"	75	-	-	-	-	-	-	-	-	0.47	sb:A	Hat Creek	IE	0	Marchioni85p594
92/13	50°46'45"	121°36'17"	5	-	-	-	-	-	-	-	-	0.38	sb:C	Hat Creek	IE	-50	Marchioni85p594
92/13	50°46'45"	121°36'17"	35	-	-	-	-	-	-	-	-	0.38	sb:C	Hat Creek	IE	-15	Marchioni85p594
92/13	50°46'45"	121°36'17"	50	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	0	Marchioni85p594
92/13	50°45'31"	121°36'18"	275	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-460	Marchioni85p594
92/13	50°45'31"	121°36'18"	325	-	-	-	-	-	-	-	-	0.46	sb:B	Hat Creek	IE	-420	Marchioni85p594
92/13	50°45'31"	121°36'18"	375	-	-	-	-	-	-	-	-	0.47	sb:A	Hat Creek	IE	-375	Marchioni85p594
92/13	50°46'01"	121°36'21"	120	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-380	Marchioni85p594
92/13	50°46'01"	121°36'21"	220	-	-	-	-	-	-	-	-	0.44	sb:B	Hat Creek	IE	-290	Marchioni85p594
92/13	50°46'01"	121°36'21"	350	-	-	-	-	-	-	-	-	0.46	sb:B	Hat Creek	IE	-180	Marchioni85p594
92/13	50°46'01"	121°36'21"	575	-	-	-	-	-	-	-	-	0.52	sb:A	Unnamed	eK	25	Marchioni85p594
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.50	hb:C	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.42	sb:A	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.48	hb:C	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.45	sb:A	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.44	sb:A	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.36	lg:A	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.66	hb:B	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	1.00	hb:A	Hat Creek	IE	-75	Church83ap80
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.36	lg:A	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.34	lg:A	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.37	lg:A	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.37	lg:A	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.51	hb:C	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.45	sb:B	Hat Creek	IE	-75	Church80bp98
92/13	50°46'30"	121°36'25"	0	-	-	-	-	-	-	-	-	0.60	hb:B	Hat Creek	IE	-75	Church80bp98
92/13	50°46'26"	121°36'31"	50	-	-	-	-	-	-	-	-	0.52	sb:A	Hat Creek	IE	-87	Church80bp98
92/13	50°46'26"	121°36'31"	100	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-40	Marchioni85p594
92/13	50°46'26"	121°36'31"	145	-	-	-	-	-	-	-	-	0.45	sb:B	Hat Creek	IE	-5	Marchioni85p594
92/13	50°46'01"	121°36'33"	40	-	-	-	-	-	-	-	-	0.35	lg	Hat Creek	IE	-300	Marchioni85p594
92/13	50°46'01"	121°36'33"	125	-	-	-	-	-	-	-	-	0.40	sb:C	Hat Creek	IE	-250	Marchioni85p594
92/13	50°46'01"	121°36'33"	245	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-200	Marchioni85p594
92/13	50°46'01"	121°36'33"	370	-	-	-	-	-	-	-	-	0.45	sb:B	Hat Creek	IE	-125	Marchioni85p594
92/13	50°46'01"	121°36'33"	465	-	-	-	-	-	-	-	-	0.45	sb:B	Hat Creek	IE	-7	Marchioni85p594
92/13	50°46'15"	121°36'33"	10	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-240	Marchioni85p594
92/13	50°46'15"	121°36'33"	100	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-160	Marchioni85p594
92/13	50°46'15"	121°36'33"	205	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-60	Marchioni85p594
92/13	50°46'15"	121°36'33"	265	-	-	-	-	-	-	-	-	0.47	sb:A	Hat Creek	IE	-3	Marchioni85p594
92/13	50°45'32"	121°36'34"	50	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-550	Marchioni85p594
92/13	50°45'32"	121°36'34"	135	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-470	Marchioni85p594
92/13	50°45'32"	121°36'34"	250	-	-	-	-	-	-	-	-	0.51	sb:A	Hat Creek	IE	-350	Marchioni85p594
92/13	50°45'42"	121°36'34"	50	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-590	Marchioni85p594
92/13	50°45'42"	121°36'34"	130	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-500	Marchioni85p594
92/13	50°45'42"	121°36'34"	215	-	-	-	-	-	-	-	-	0.43	sb:B	Hat Creek	IE	-420	Marchioni85p594
92/13	50°45'51"	121°36'34"	95	-	-	-	-	-	-	-	-	0.40	sb:C	Hat Creek	IE	-350	Marchioni85p594

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(ftcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age Level	
92I/13	50°45'51"	121°36'34"	175	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	-310	Marchioni85p594
92I/13	50°45'51"	121°36'34"	235	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-260	Marchioni85p594
92I/13	50°45'51"	121°36'34"	450	-	-	-	-	-	-	-	-	0.47	sb:A	Hat Creek	IE	0	Marchioni85p594
92I/13	50°46'01"	121°36'40"	40	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-195	Marchioni85p594
92I/13	50°46'01"	121°36'40"	130	-	-	-	-	-	-	-	-	0.40	sb:C	Hat Creek	IE	-115	Marchioni85p594
92I/13	50°46'01"	121°36'40"	205	-	-	-	-	-	-	-	-	0.42	sb:C	Hat Creek	IE	-50	Marchioni85p594
92I/13	50°46'01"	121°36'40"	285	-	-	-	-	-	-	-	-	0.47	sb:A	Hat Creek	IE	0	Marchioni85p594
92I/13	50°46'01"	121°36'46"	60	-	-	-	-	-	-	-	-	0.46	sb:B	Hat Creek	IE	-135	Marchioni85p594
92I/13	50°46'01"	121°36'46"	95	-	-	-	-	-	-	-	-	0.44	sb:B	Hat Creek	IE	-105	Marchioni85p594
92I/13	50°46'01"	121°36'46"	162	-	-	-	-	-	-	-	-	0.45	sb:B	Hat Creek	IE	-45	Marchioni85p594
92I/13	50°46'01"	121°36'46"	205	-	-	-	-	-	-	-	-	0.46	sb:B	Hat Creek	IE	-10	Marchioni85p594
92I/13	50°46'00"	121°36'56"	98	-	-	-	-	-	-	-	-	0.39	sb:C	Hat Creek	IE	-50	Marchioni85p594
92I/13	50°46'00"	121°36'56"	155	-	-	-	-	-	-	-	-	0.41	sb:C	Hat Creek	IE	0	Marchioni85p594
92I/15	50°46'	120°40'	0	-	-	-	-	-	-	-	-	0.69	hb:B	Tranquille	IE	gt-575	Ewing81p193
92O/1	51°07'30"	122°05'00"	0	-	-	-	-	-	-	-	-	1.31	mb	Ward Creek	IK-IE	gt-600	Mathews84ap1138
92O/1	51°08'00"	122°06'15"	0	-	-	-	-	-	-	-	-	1.43	mb	Ward Creek	IK-IE	gt-600	Mathews84ap1138
92O/1	51°08'30"	122°07'15"	0	-	-	-	-	-	-	-	-	1.07	hb:A	Ward Creek	IK-IE	gt-600	Mathews84ap1138
92O/1	51°12'45"	122°08'30"	0	-	-	-	-	-	-	-	-	0.49	hb:C	French Bar	IE	gt-1250	Mathews84ap1138
92O/8	51°19'	122°14'	0	-	-	-	-	-	-	-	-	0.49	hb:C	French Bar	IE	gt-1250	Mathews84ap1138
92O/8	51°23'19"	122°16'00"	0	-	-	-	-	-	-	-	-	0.49	hb:C	French Bar	IE	gt-640	Mathews84ap1138
92O/9	51°30'12"	122°19'00"	0	-	-	-	-	-	-	-	-	0.61	hb:B	Kamloops	IE	gt-1600	Mathews84ap1138
92O/9	51°32'30"	122°26'30"	0	-	-	-	-	-	-	-	-	0.64	hb:B	Kamloops	IE	gt-600	Mathews84ap1138
92P/8	51°19'00"	120°08'15"	1t50	3.6	13.8	37.9	44.7	-	12,040	14,194	-	-	hb:A	Chu Chua	IE	-625	Uglow22p96A
92P/8	51°19'00"	120°08'15"	1t50	4.0	22.1	37.9	36.0	-	10,780	14,242	-	-	hb:A	Chu Chua	IE	-625	Uglow22p96A
92P/8	51°19'00"	120°08'15"	1t10	4.0	24.0	36.1	35.9	-	10,290	13,981	-	-	hb:B	Chu Chua	IE	-556	Uglow22p96A
92P/8	51°19'00"	120°08'15"	1t50	3.7	37.3	29.4	29.6	-	8,230	13,956	-	-	hb:B	Chu Chua	IE	-503	Uglow22p96A
93H/13	53°49'50"	121°55'00"	6	6.1	4.7	33.9	55.3	0.6	12,160	12,831	-	-	hb:C	Unnamed	IE	It-76	Holland49pA236
93H/13	53°49'50"	121°55'00"	6	5.8	9.7	35.5	49.0	0.9	11,340	12,707	-	-	hb:C	Unnamed	IE	It-76	Holland49pA236
93H/13	53°49'50"	121°55'00"	6	5.8	13.6	33.7	46.9	1.0	10,760	12,667	-	-	hb:C	Unnamed	IE	It-76	Holland49pA236
93H/13	53°49'50"	121°55'00"	6	6.0	18.0	31.0	45.0	1.0	10,120	12,634	-	-	hb:C	Unnamed	IE	It-76	Holland49pA236
93H/13	53°49'50"	121°55'00"	6	5.0	14.3	34.0	46.7	1.6	10,989	13,065	-	-	hb:B	Unnamed	IE	It-76	Graham47pA248
93H/13	53°49'50"	121°55'00"	1t6	3.0	7.0	40.5	48.5	1.0	12,312	13,353	-	-	hb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	3.5	8.0	39.0	48.5	1.0	11,970	13,139	-	-	hb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	3.5	4.0	41.5	50.0	1.0	12,517	13,107	-	-	hb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	3.5	4.0	37.5	54.0	1.0	-	-	58.6	41.4	hb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	3.5	6.0	40.8	48.3	1.4	-	-	53.7	46.3	hb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	6.0	1.0	37.3	54.3	1.4	-	-	58.4	41.6	hb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	4.0	3.5	44.4	46.9	1.2	-	-	50.9	49.1	sb:B	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	4.0	2.5	41.8	50.3	1.4	-	-	53.9	46.1	hb:C	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	4.5	6.0	38.85	49.35	1.3	-	-	55.5	44.5	hb:C	Unnamed	IE	It-76	Galloway15pK70
93H/13	53°49'50"	121°55'00"	1t6	3.8	11.2	41.9	43.1	1.6	11,700	13,368	-	-	hb:B	Unnamed	IE	It-76	James55pA247
93H/13	53°49'50"	121°55'00"	1t6	4.92	2.77	36.5	55.8	0.85	12,550	12,955	-	-	hb:C	Unnamed	IE	It-76	James70p528
93L/3	54°12'	127°14'	0	2.65	24.47	23.93	48.95	-	69.53	-	-	-	mb	Red Rose	eK	It-300	Leach10p68
93L/3	54°12'	127°14'	0	2.05	11.14	29.43	57.38	-	66.94	33.06	-	-	hb:A	Red Rose	eK	It-300	Leach10p68

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{0max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				VM(daf)	FC(daf)			Rock unit	Age	Level	
93L/6	54027'	127°14'	0	1.36	6.95	10.87	80.82	-	-	-	88.82	-	sa	Red Rose	ek	It-200	Leach07p19	
93L/6	54027'	127°14'	0	0.58	5.90	10.82	82.70	-	-	-	88.99	-	sa	Red Rose	ek	It-200	Leach07p19	
93L/6	54027'	127°14'	0	0.80	9.20	11.10	78.90	-	-	-	88.57	-	sa	Red Rose	ek	It-200	Leach07p19	
93L/6	54020'	127°20'	0	4.7	9.6	30.6	55.2	-	-	-	34.9	-	hb:A	Red Rose	ek	It-300	Leach09p42	
93L/6	54020'	127°20'	0	6.4	6.5	28.4	58.8	-	-	-	32.0	-	hb:A	Red Rose	ek	It-300	Leach09p42	
93L/6	54020'	127°20'	0	6.9	6.4	27.2	59.5	-	-	-	69.1	-	mb	Red Rose	ek	It-300	Leach09p42	
93L/6	54019'	127°22'	0	10.8	9.4	31.2	48.6	-	-	-	38.4	-	hb:A	Red Rose	ek	It-300	Leach09p42	
93L/11	54033'	127°07'	0	0.80	9.40	8.20	81.60	-	-	-	91.82	-	sa	Red Rose	ek	It-200	Leach07p18	
93L/11	54033'	127°07'	0	0.90	13.40	9.90	75.80	-	-	-	89.85	-	sa	Red Rose	ek	It-200	Leach07p18	
93L/11	54038'	127°07'	unk	-	-	-	-	-	-	-	-	-	hb:B	Red Rose	ek	It-300	Koo83p120	
93L/11	54038'	127°07'	unk	-	-	-	-	-	-	-	-	-	hb:A	Red Rose	ek	It-300	Koo83p120	
93L/11	54038'	127°07'	unk	2.1	9.2	32.4	56.3	1.6	13,570	15,124	-	-	hb:A	Red Rose	ek	It-200	James55p246	
93L/11	54038'	127°07'	unk	0.80	8.40	28.2	62.6	1.8	13,020	14,374	-	-	hb:A	Red Rose	ek	It-300	Dickson41p16	
93L/11	54038'	127°07'	unk	0.50	8.80	28.9	61.6	1.8	13,020	14,444	-	-	hb:A	Red Rose	ek	It-300	Dickson41p16	
93L/11	54038'	127°07'	unk	1.2	11.6	31.6	55.6	0.7	13,380	15,439	-	-	hb:A	Red Rose	ek	It-300	Nicolls52p340	
93L/11	54038'	127°07'	unk	3.4	12.8	25.7	58.1	0.9	12,470	14,529	-	-	mb	Red Rose	ek	It-300	Nicolls52p340	
93L/11	54038'	127°07'	unk	2.9	16.9	26.6	53.6	1.5	11,840	14,571	-	-	hb:A	Red Rose	ek	It-300	Nicolls52p340	
93L/11	54038'	127°07'	unk	3.5	12.2	24.9	59.4	0.6	12,480	14,424	-	-	mb	Red Rose	ek	It-300	Nicolls52p340	
93L/11	54038'	127°07'	unk	7.7	10.6	23.8	57.9	0.8	12,230	13,857	-	-	mb	Red Rose	ek	It-300	Nicolls52p340	
93L/11	54038'	127°07'	0	1.92	6.33	30.45	61.30	-	-	-	32.73	-	hb:A	Red Rose	ek	It-200	Leach07p15	
93L/11	54038'	127°07'	0	4.70	4.10	30.40	60.80	-	-	-	33.04	-	hb:A	Red Rose	ek	It-200	Leach07p15	
93L/11	54038'	127°07'	0	6.60	7.50	29.00	56.80	-	-	-	33.30	-	hb:A	Red Rose	ek	It-200	Leach07p15	
93L/13	54049'	127°045'	0	5.5	12.4	34.0	48.2	-	-	-	40.5	-	hb:B	Red Rose	ek	It-300	Leach09p43	
93L/14	54047'00"	127°00'30"	unk	2.1	2.4	34.4	61.1	1.0	14,600	15,011	-	-	hb:A	Red Rose	ek	It-300	Nicolls52p342	
93L/14	54047'00"	127°00'30"	unk	2.4	3.1	32.8	61.7	1.4	14,260	14,785	-	-	hb:A	Red Rose	ek	It-300	Nicolls52p342	
93L/14	54047'00"	127°00'30"	unk	3.0	8.1	26.8	62.1	0.5	13,270	14,576	-	-	mb	Red Rose	ek	It-300	Nicolls52p342	
93L/14	54047'00"	127°00'30"	unk	3.6	7.7	26.8	61.9	0.6	13,240	14,475	-	-	mb	Red Rose	ek	It-300	Nicolls52p342	
93L/14	54047'00"	127°00'30"	unk	5.5	4.2	27.9	62.4	-	-	-	69.4	-	mb	Red Rose	ek	It-300	Nicolls52p342	
93L/14	54050'	127°03'	0	7.90	13.40	36.64	42.06	-	-	-	54.37	-	sb:A	Sustut	IE	unk	Dowling15p182	
93L/14	54050'	127°03'	0	7.39	32.66	31.88	28.07	-	-	-	49.56	-	sb:C	Sustut	IE	unk	Dowling15p182	
93L/15	54052'	126°033'	0	2.55	27.97	17.28	52.20	-	-	-	78.3	-	lb	Red Rose	ek	unk	Leach10p68	
93M/5	55023'	127°38'	0	1.42	21.62	18.76	58.20	-	-	-	77.8	-	mb	Bowser LakeJ	ek	It500	Leach10p67	
93M/5	55023'	127°38'	0	1.18	20.92	20.63	57.27	-	-	-	75.6	-	mb	Bowser LakeJ	ek	It500	Leach10p67	
93M/5	55023'	127°40'	0	1.07	27.24	20.43	51.26	-	-	-	74.3	-	mb	Bowser LakeJ	ek	It500	Malloch14p101	
93M/5	55023'	127°40'	0	1.19	23.71	10.33	64.77	-	-	-	89.1	-	sa	Bowser LakeJ	ek	It500	Malloch14p101	
93M/5	55023'	127°40'	0	2.10	18.24	11.32	68.34	-	-	-	87.8	-	sa	Bowser LakeJ	ek	It500	Malloch14p101	
93M/5	55023'	127°41'	0	1.65	25.47	22.86	50.02	-	-	-	71.1	-	mb	Bowser Lake	ek	unk	Malloch12p90	
93O/8	55029'59"	122°00'30"	105.0	-	3.2	21.7	75.1	1.4	14,970	-	78.0	-	lb	Gething	ek	-540	McKechmie55p22	
93O/8	55029'59"	122°00'30"	159.0	-	10.4	18.5	71.1	0.7	13,940	-	79.8	-	lb	Gething	ek	-494	McKechmie55p22	
93O/8	55020'	122°00'46"	0	-	7.0	28.0	65.1	-	-	-	30.1	-	mb	Bickford	ek	141	Gilchrist79p83	
93O/8	55020'	122°00'46"	0	-	8.4	28.8	62.9	-	-	-	31.4	-	hb:A	Bickford	ek	132	Gilchrist79p83	
93O/8	55021'	122°05'	0	-	-	-	-	-	-	-	-	-	mb	Bickford	ek	It150	Kalkreuth82bp124	
93O/8	55021'	122°05'	0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	It150	Kalkreuth82bp124	
93O/9	55030'30"	122°00'01"	390	-	18.0	15.7	66.3	0.6	12,390	-	82.7	-	lb	Gething	ek	-540	McKechmie55p22	
93O/9	55030'36"	122°00'22"	71.0	-	8.6	20.6	70.8	-	-	-	80.3	-	lb	Gething	ek	-494	McKechmie55p22	
93O/9	55032'	122°00'4'	144.0	-	8.9	18.4	72.7	0.4	14,240	-	80.6	-	lb	Gething	ek	-540	McKechmie55p22	

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age		Level
930/9	55°32'	122°00'4"	153.0	-	6.0	19.7	74.3	0.4	14,360	-	79.6	-	lb	Gething	eK	-524	McKechmie 55p22
930/9	55°32'	122°00'04"	151.0	-	4.5	19.5	76.0	0.4	14,820	-	80.0	-	lb	Gething	eK	-524	McKechmie 55p22
930/9	55°32'56"	122°06'11"	160.0	-	4.1	21.4	74.6	0.6	14,730	-	78.2	-	lb	Gething	eK	-540	McKechmie 55p22
930/9	55°32'56"	122°06'11"	181.0	-	10.4	20.8	68.8	0.5	13,910	-	77.7	-	mb	Gething	eK	-524	McKechmie 55p22
930/9	55°32'56"	122°06'11"	183.0	-	10.5	19.8	69.7	0.5	13,810	-	78.8	-	lb	Gething	eK	-524	McKechmie 55p22
930/9	55°32'56"	122°06'11"	227.0	-	9.3	20.2	70.5	0.4	13,920	-	78.6	-	lb	Gething	eK	-494	McKechmie 55p22
930/9	55°32'56"	122°06'11"	291.0	-	4.3	18.3	77.4	0.4	14,700	-	81.3	-	lb	Gething	eK	-494	McKechmie 55p22
930/9	55°34'30"	122°10'30"	34.5	-	5.9	21.3	72.8	0.5	14,670	-	77.9	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'30"	122°10'30"	54.3	-	2.3	21.3	76.4	0.7	15,320	-	78.4	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°34'30"	122°10'30"	86.6	-	9.3	19.4	71.3	0.6	14,020	-	79.5	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'30"	122°10'30"	103.0	-	9.6	19.9	70.5	0.5	13,900	-	78.8	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'20"	122°11'	104.9	-	5.6	21.7	72.7	0.4	14,640	-	77.5	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'20"	122°11'	216.6	-	9.9	20.6	69.5	0.5	13,860	-	78.0	-	lb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'20"	122°11'	266.8	-	4.5	23.3	72.3	0.7	15,160	-	76.1	-	mb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'25"	122°11'	20.4	-	8.0	21.8	70.2	0.4	14,040	-	77.0	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'30"	122°11'	175.9	-	8.6	22.0	69.4	0.5	14,230	-	76.7	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'45"	122°11'	58.2	-	8.2	20.8	71.0	0.4	14,210	-	78.1	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°34'45"	122°11'	65.6	-	5.1	21.5	73.4	0.5	14,700	-	77.8	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'45"	122°11'	102.9	-	4.9	19.4	75.7	0.7	14,770	-	80.1	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'45"	122°11'	114.0	-	7.1	19.9	73.0	0.8	14,470	-	79.3	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'55"	122°11'	37.8	-	6.6	21.6	71.8	0.5	14,510	-	77.5	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°34'55"	122°11'	39.8	-	7.0	21.5	71.5	0.5	14,530	-	77.5	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'	122°11'	105.8	-	4.5	22.5	73.0	0.6	14,870	-	76.8	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'	122°11'	107.0	-	13.4	19.0	67.6	0.4	13,400	-	79.3	-	lb	Gething	eK	-524	McKechmie 55p26
930/9	55°34'25"	122°11'05"	53.5	-	7.4	20.9	71.7	0.4	14,180	-	78.1	-	lb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'30"	122°11'10"	231.7	-	5.8	21.5	72.7	1.0	14,730	-	77.7	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'30"	122°11'15"	77.4	-	5.6	21.2	73.2	0.4	14,540	-	78.0	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'30"	122°11'15"	79.9	-	8.0	20.7	71.3	0.4	14,140	-	78.2	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'30"	122°11'15"	81.9	-	10.2	24.6	65.2	0.5	14,000	-	73.5	-	mb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'35"	122°11'15"	100.8	-	5.5	27.9	66.6	0.4	14,900	-	70.9	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°34'35"	122°11'15"	162.8	-	10.4	19.4	70.2	0.5	13,910	-	79.3	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°35'	122°11'15"	75.0	-	15.4	21.0	63.6	0.7	13,010	-	76.6	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°35'	122°11'15"	93.3	-	7.7	20.3	72.0	0.5	14,330	-	78.7	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'	122°11'15"	94.2	-	14.1	20.7	65.2	0.4	13,240	-	77.2	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'	122°11'15"	124.5	-	3.8	20.5	75.7	0.8	15,030	-	79.1	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°34'30"	122°11'30"	36.0	-	4.0	23.9	72.1	0.8	14,800	-	75.5	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°34'30"	122°11'30"	54.1	-	11.2	21.1	67.7	0.5	13,710	-	77.3	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°34'30"	122°11'30"	113.4	-	3.2	22.4	74.4	0.6	15,140	-	77.2	-	mb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'30"	122°11'30"	115.6	-	6.1	24.3	69.6	0.6	14,250	-	74.7	-	mb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'30"	122°11'30"	175.9	-	6.7	20.2	73.1	0.6	14,450	-	79.0	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°34'30"	122°11'30"	184.8	-	5.3	18.3	76.4	1.3	14,610	-	81.2	-	lb	Gething	eK	-372	McKechmie 55p27
930/9	55°34'30"	122°11'30"	186.3	-	9.5	18.8	71.7	0.9	13,940	-	80.1	-	lb	Gething	eK	-372	McKechmie 55p27
930/9	55°34'40"	122°11'30"	47.9	-	8.3	20.0	71.7	0.6	14,130	-	79.0	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°34'40"	122°11'30"	84.5	-	2.1	18.5	79.4	0.6	15,150	-	81.3	-	lb	Gething	eK	-372	McKechmie 55p27
930/9	55°35'15"	122°11'30"	55.8	-	7.3	15.0	77.7	0.6	14,390	-	84.5	-	lb	Gething	eK	-540	McKechmie 55p26
930/9	55°35'15"	122°11'30"	65.2	-	8.2	20.8	71.0	0.7	14,270	-	78.1	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'15"	122°11'30"	83.5	-	24.8	33.5	41.7	0.5	10,530	-	57.3	42.7	sb:A	Gething	eK	-524	McKechmie 55p27
930/9	55°35'15"	122°11'30"	87.8	-	14.3	20.1	65.6	0.6	13,070	-	77.9	-	mb	Gething	eK	-524	McKechmie 55p27

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _h max	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age		Level
930/9	55°35'15"	122°11'30"	96.3	-	2.4	21.3	76.3	0.5	15,140	-	78.4	-	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'15"	122°11'30"	130.5	-	19.5	27.9	52.6	0.7	11,670	-	67.0	33.0	-	hb: A	Gething	eK	-418	McKechmie 55p27
930/9	55°35'15"	122°11'30"	225.3	-	13.9	17.4	68.7	0.7	13,390	-	81.2	-	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°35'15"	122°11'30"	226.7	-	5.7	18.6	75.7	0.7	14,730	-	80.8	-	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°35'30"	122°11'30"	113.7	-	9.7	19.8	70.5	0.5	14,010	-	80.1	-	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'25"	122°11'40"	101.2	-	8.5	20.4	71.1	0.6	14,130	-	78.5	-	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'25"	122°11'40"	173.2	-	17.4	19.6	63.0	1.1	12,850	-	78.0	-	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°34'40"	122°11'45"	80.5	-	6.0	20.2	73.8	0.6	14,540	-	79.1	-	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°34'40"	122°11'45"	109.2	-	8.3	18.9	72.8	0.5	14,090	-	80.2	-	-	lb	Gething	eK	-372	McKechmie 55p27
930/9	55°34'45"	122°11'45"	126.8	-	8.2	20.6	71.2	0.5	14,190	-	78.3	-	-	lb	Gething	eK	-479	McKechmie 55p27
930/9	55°34'45"	122°11'45"	181.1	-	3.7	19.5	76.8	0.8	14,960	-	80.1	-	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°34'45"	122°11'45"	200.9	-	7.1	17.2	75.7	0.5	14,290	-	82.2	-	-	lb	Gething	eK	-372	McKechmie 55p27
930/9	55°35'30"	122°12'	49.7	-	3.8	16.9	79.3	0.6	14,900	-	82.8	-	-	lb	Gething	eK	-357	McKechmie 55p27
930/9	55°35'30"	122°12'	59.2	-	6.2	22.4	71.4	0.4	14,350	-	76.6	-	-	mb	Gething	eK	-540	McKechmie 55p26
930/9	55°35'30"	122°12'	72.9	-	4.1	16.3	79.6	0.4	14,800	-	83.4	-	-	lb	Gething	eK	-334	McKechmie 55p27
930/9	55°35'30"	122°12'	76.2	-	4.0	24.9	71.1	0.6	15,070	-	74.4	-	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'30"	122°12'	89.9	-	5.4	22.6	71.0	0.3	14,290	-	76.4	-	-	mb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'30"	122°12'	95.7	-	5.5	20.9	73.6	0.4	14,510	-	78.4	-	-	lb	Gething	eK	-524	McKechmie 55p27
930/9	55°35'30"	122°12'	131.1	-	7.1	17.9	75.0	0.7	14,510	-	81.4	-	-	lb	Gething	eK	-311	McKechmie 55p27
930/9	55°35'30"	122°12'	132.0	-	6.1	21.1	72.8	0.5	14,410	-	78.1	-	-	lb	Gething	eK	-418	McKechmie 55p27
930/9	55°35'30"	122°12'	139.3	-	2.3	15.1	82.6	0.5	15,120	-	84.8	-	-	lb	Gething	eK	-311	McKechmie 55p27
930/9	55°35'30"	122°12'	204.3	-	3.0	15.3	81.7	0.5	15,020	-	84.5	-	-	lb	Gething	eK	-296	McKechmie 55p27
930/9	55°35'30"	122°12'	237.5	-	5.3	18.3	76.4	0.6	14,580	-	81.2	-	-	lb	Gething	eK	-357	McKechmie 55p27
930/9	55°35'30"	122°12'	241.0	-	2.5	17.7	79.8	0.8	15,220	-	82.1	-	-	lb	Gething	eK	-357	McKechmie 55p27
930/9	55°35'30"	122°12'	257.6	-	2.3	16.6	81.1	0.6	15,180	-	83.3	-	-	lb	Gething	eK	-334	McKechmie 55p27
930/9	55°35'30"	122°12'	292.2	-	2.4	14.8	82.8	0.4	15,050	-	85.1	-	-	lb	Gething	eK	-296	McKechmie 55p27
930/9	55°32'	122°18'	0	1.7	43.9	18.1	36.3	-	8,100	-	72.6	-	-	mb	Gething	eK	gt-762	Mathews46p25
930/9	55°32'	122°18'	0	1.5	14.4	25.4	58.7	-	12,390	-	71.0	-	-	mb	Gething	eK	gt-716	Mathews46p25
930/9	55°32'	122°18'	0	1.6	15.9	22.9	59.6	-	12,630	-	73.7	-	-	mb	Gething	eK	gt-716	Mathews46p25
930/9	55°32'	122°18'	0	2.2	11.2	21.5	65.1	-	12,850	-	76.2	-	-	mb	Gething	eK	gt-732	Mathews46p25
930/9	55°32'	122°18'	0	2.2	32.9	18.8	46.1	-	9,630	-	74.8	-	-	mb	Gething	eK	gt-732	Mathews46p25
930/9	55°37'25"	122°19'20"	180.5	-	2.5	23.1	74.4	0.4	15,070	-	76.5	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°35'25"	122°19'20"	184.8	-	8.9	25.3	65.8	0.5	14,210	-	73.0	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'05"	122°19'20"	232.2	-	3.8	26.5	69.7	0.9	15,030	-	72.8	-	-	mb	Gething	eK	-381	McKechmie 55p28
930/9	55°37'00"	122°19'30"	102.1	-	15.5	22.3	62.2	1.0	13,110	-	75.1	-	-	mb	Gething	eK	-381	McKechmie 55p28
930/9	55°37'05"	122°19'30"	16.2	-	4.6	27.6	67.8	0.8	14,320	-	71.5	-	-	mb	Gething	eK	-503	McKechmie 55p28
930/9	55°37'05"	122°19'30"	157.6	-	7.2	29.9	62.9	0.8	14,270	-	68.3	31.7	-	hb: A	Gething	eK	-381	McKechmie 55p28
930/9	55°37'05"	122°19'30"	176.8	-	9.8	26.9	63.3	0.4	13,570	-	71.0	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'05"	122°19'30"	180.8	-	2.9	22.0	75.1	0.3	14,980	-	77.6	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'	122°19'35"	33.2	-	13.3	28.0	58.7	0.6	12,720	-	68.8	31.2	-	hb: A	Gething	eK	-351	McKechmie 55p28
930/9	55°37'	122°19'35"	33.4	-	13.8	27.7	58.5	0.6	12,720	-	69.0	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'	122°19'35"	40.6	-	1.6	23.1	75.3	0.5	15,210	-	76.7	-	-	lb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'	122°19'35"	40.6	-	1.5	21.4	77.1	0.5	15,210	-	78.4	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'10"	122°19'40"	24.1	-	2.8	25.0	72.2	0.5	14,830	-	74.5	-	-	mb	Gething	eK	-503	McKechmie 55p28
930/9	55°37'10"	122°19'40"	188.4	-	2.4	22.5	75.1	0.4	15,080	-	77.2	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°36'55"	122°19'45"	94.5	-	5.0	20.5	74.5	0.7	14,810	-	78.9	-	-	lb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'10"	122°20'	71.3	-	11.9	28.0	60.1	0.5	13,070	-	69.2	-	-	mb	Gething	eK	-351	McKechmie 55p28
930/9	55°37'02"	122°20'05"	146.0	-	7.6	26.9	65.5	0.5	14,010	-	71.5	-	-	mb	Gething	eK	-381	McKechmie 55p28

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age Level
930/9	55037'02"	122020'05"	177.4	-	3.3	22.4	74.3	0.4	14, 930	-	77.1	-	mb	Gething	eK	-351	McKechnie 55p28
930/9	55037'02"	122020'06"	84.8	-	6.8	27.5	65.7	0.7	14, 230	-	71.1	-	mb	Gething	eK	-381	McKechnie 55p28
930/9	55037'25"	122020'10"	110.7	-	1.5	22.2	76.0	0.7	15, 200	-	77.3	-	mb	Gething	eK	-381	McKechnie 55p28
930/9	55037'25"	122020'10"	125.9	-	6.3	20.9	72.8	0.7	14, 420	-	78.3	-	lb	Gething	eK	-351	McKechnie 55p28
930/9	55039'	122024'	0	2.6	4.0	16.2	77.2	-	14, 240	-	83.0	-	lb	Gething	eK	-91	Mathews46p25
930/9	55039'	122024'	0	1.7	17.6	17.5	63.2	-	12, 140	-	80.1	-	lb	Gething	eK	-396	Mathews46p25
930/9	55050'	122035'	0	4.5	13.0	15.6	66.9	0.36	12, 090	-	82.4	-	lb	Gething	eK	-305	Mathews46p24
930/15	55050'	122035'	0	2.5	3.6	16.4	77.5	0.50	14, 180	-	82.9	-	lb	Gething	eK	-762	Mathews46p24
930/15	55050'	122035'	0	2.0	8.3	20.0	69.7	0.76	13, 470	-	78.5	-	lb	Gething	eK	-915	Mathews46p24
930/15	55055'	122040'	0	3.4	2.7	26.2	67.7	-	-	-	72.3	-	mb	Gething	eK	-1052	Mathews46p25
930/15	55055'	122040'	0	2.2	2.5	29.4	65.9	0.79	13, 750	-	69.4	-	mb	Gething	eK	-1014	Mathews46p25
930/15	55055'	122040'	0	3.4	3.7	24.5	68.4	0.70	13, 150	-	74.0	-	mb	Gething	eK	-1012	Mathews46p25
930/15	55055'	122040'	0	3.0	31.4	19.5	46.1	0.44	9, 140	-	69.9	-	mb	Gething	eK	-1012	Mathews46p25
930/15	55055'	122040'	0	3.3	2.7	23.3	70.7	0.59	13, 650	-	75.5	-	mb	Gething	eK	-1007	Mathews46p25
930/15	55055'	122040'	0	7.2	10.3	25.3	57.2	0.59	10, 950	-	70.3	-	mb	Gething	eK	-972	Mathews46p25
930/15	55055'	122040'	0	9.6	15.0	20.5	54.9	0.47	10, 360	-	74.3	-	mb	Gething	eK	-972	Mathews46p25
930/15	55055'	122040'	0	5.5	1.7	25.1	67.7	0.53	12, 700	-	73.1	-	mb	Gething	eK	-964	Mathews46p25
930/15	55055'	122040'	0	2.2	14.6	25.1	58.1	0.62	11, 840	-	71.1	-	mb	Gething	eK	-926	Mathews46p25
930/15	55055'	122040'	0	2.9	15.6	23.6	57.9	0.50	11, 740	-	72.5	-	mb	Gething	eK	-926	Mathews46p25
930/15	55055'	122040'	0	2.6	2.7	25.5	69.2	0.61	13, 970	-	73.3	-	mb	Gething	eK	-920	Mathews46p25
930/15	55055'	122040'	0	7.2	3.2	25.6	64.0	0.48	12, 230	-	71.7	-	mb	Gething	eK	-920	Mathews46p25
930/15	55055'	122040'	0	3.6	2.4	23.9	70.1	0.61	13, 580	-	74.8	-	mb	Gething	eK	-920	Mathews46p25
930/15	55055'	122040'	0	4.4	4.6	25.6	65.4	0.57	12, 850	-	72.8	-	mb	Gething	eK	-1143	Mathews46p24
930/15	55055'	122040'	0	7.3	14.6	22.7	55.4	0.48	10, 620	-	72.3	-	mb	Gething	eK	-1143	Mathews46p24
930/15	55055'	122040'	0	1.8	1.1	21.5	75.6	0.52	14, 620	-	78.0	-	mb	Gething	eK	-1143	Mathews46p24
930/15	55055'	122040'	0	1.5	4.0	30.2	64.3	0.78	13, 980	-	68.4	-	hb:A	Gething	eK	-1143	Mathews46p24
930/15	55055'	122040'	0	3.4	13.5	30.4	52.7	0.56	11, 830	14, 606	64.5	-	hb:B	Gething	eK	-1098	Mathews46p25
930/15	55055'	122040'	0	3.4	6.4	29.2	61.0	0.85	12, 670	13, 903	68.2	-	hb:B	Gething	eK	-1061	Mathews46p25
930/15	55055'	122040'	0	4.5	5.4	29.8	60.3	0.73	12, 730	13, 642	67.4	-	hb:B	Gething	eK	-1061	Mathews46p25
930/15	55055'	122040'	0	3.3	3.4	27.0	66.3	0.57	13, 150	13, 544	71.4	-	mb	Gething	eK	-1058	Mathews46p25
930/15	55055'	122040'	0	1.9	2.3	27.2	68.6	0.77	13, 980	-	71.8	-	mb	Gething	eK	-1058	Mathews46p25
930/15	55055'	122040'	0	3.5	3.1	26.1	67.3	0.49	13, 620	-	72.3	-	mb	Gething	eK	-1058	Mathews46p25
930/15	55055'	122040'	0	4.6	3.6	25.2	66.6	-	-	-	72.8	-	mb	Gething	eK	-1053	Mathews46p25
930/15	55055'	122040'	0	2.7	15.6	24.9	56.8	0.70	12, 000	-	70.9	-	mb	Gething	eK	-1053	Mathews46p25
930/15	55055'	122040'	0	2.9	17.2	23.7	56.2	-	-	-	71.9	-	mb	Gething	eK	-1052	Mathews46p25
930/15	55055'	122040'	0	2.7	2.7	27.7	66.9	0.67	13, 650	-	71.0	-	mb	Gething	eK	-848	Gibson85af4
930/15	55057'	122041'30"	185.7	-	-	-	-	-	-	-	-	0.99	hb:A	Gething	eK	-664	Gibson85af6
930/15	55059'	122041'30"	11.6	-	-	-	-	-	-	-	-	1.02	hb:A	Gething	eK	-648	Gibson85af6
930/15	55059'	122041'30"	27.3	-	-	-	-	-	-	-	-	1.04	hb:A	Gething	eK	-630	Gibson85af6
930/15	55059'	122041'30"	44.9	-	-	-	-	-	-	-	-	1.16	mb	Gething	eK	-600	Gibson85af6
930/15	55059'	122041'30"	75.7	-	-	-	-	-	-	-	-	1.10	mb	Gething	eK	-588	Gibson85af6
930/15	55059'	122041'30"	87.3	-	-	-	-	-	-	-	-	1.15	mb	Gething	eK	-566	Gibson85af6
930/15	55059'	122041'30"	109.7	-	-	-	-	-	-	-	-	1.25	mb	Gething	eK	-563	Gibson85af6
930/15	55059'	122041'30"	112.7	-	-	-	-	-	-	-	-	1.08	hb:A	Gething	eK	-556	Gibson85af6
930/15	55059'	122041'30"	119.7	-	-	-	-	-	-	-	-	1.13	mb	Gething	eK	-551	Gibson85af6
930/15	55059'	122041'30"	124.1	-	-	-	-	-	-	-	-	1.26	mb	Gething	eK	-534	Gibson85af6
930/15	55059'	122041'30"	141.6	-	-	-	-	-	-	-	-	1.22	mb	Gething	eK	-529	Gibson85af6
930/15	55059'	122041'30"	146.0	-	-	-	-	-	-	-	-	1.20	mb	Gething	eK	-529	Gibson85af6

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Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION			Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu	afcm	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude	Depth				VM	FC					FC(daf)	VM(daf)			Rock unit	Age	
930/15	55°59'	122°41'30"	151.4	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Gething	eK	-524	Gibson85af6
930/15	55°59'	122°41'30"	181.4	-	-	-	-	-	-	-	-	-	-	1.15	mb	Gething	eK	-494	Gibson85af6
930/15	55°59'	122°41'30"	187.3	-	-	-	-	-	-	-	-	-	-	1.19	mb	Gething	eK	-488	Gibson85af6
930/15	55°59'	122°41'30"	194.3	-	-	-	-	-	-	-	-	-	-	1.14	mb	Gething	eK	-481	Gibson85af6
930/15	55°59'	122°41'30"	200.0	-	-	-	-	-	-	-	-	-	-	1.14	mb	Gething	eK	-475	Gibson85af6
930/15	55°59'	122°41'30"	208.4	-	-	-	-	-	-	-	-	-	-	1.40	mb	Gething	eK	-467	Gibson85af6
930/15	55°59'	122°41'30"	214.1	-	-	-	-	-	-	-	-	-	-	1.24	mb	Gething	eK	-461	Gibson85af6
930/15	55°59'	122°41'30"	239.2	-	-	-	-	-	-	-	-	-	-	1.14	mb	Gething	eK	-436	Gibson85af6
930/15	55°56'30"	122°42'30"	84.3	-	-	-	-	-	-	-	-	-	-	0.86	hb:A	Gething	eK	-994	Gibson85af4
930/15	55°56'30"	122°42'30"	186.5	-	-	-	-	-	-	-	-	-	-	0.97	hb:A	Gething	eK	-892	Gibson85af4
930/15	55°56'30"	122°42'30"	198.0	-	-	-	-	-	-	-	-	-	-	1.02	hb:A	Gething	eK	-880	Gibson85af4
930/15	55°56'30"	122°42'30"	198.9	-	-	-	-	-	-	-	-	-	-	1.02	hb:A	Gething	eK	-879	Gibson85af4
930/15	55°58'15"	122°42'30"	236.8	-	-	-	-	-	-	-	-	-	-	1.02	hb:A	Gething	eK	-842	Gibson85af4
930/15	55°58'15"	122°42'30"	72.2	-	-	-	-	-	-	-	-	-	-	0.89	hb:A	Gething	eK	-828	Gibson85af5
930/15	55°58'45"	122°42'30"	30.5	-	-	-	-	-	-	-	-	-	-	0.97	hb:A	Gething	eK	-845	Gibson85af5
930/15	55°58'45"	122°42'30"	81.9	-	-	-	-	-	-	-	-	-	-	0.97	hb:A	Gething	eK	-794	Gibson85af5
930/15	55°58'48"	122°43'27"	0	-	-	-	-	-	-	-	-	-	-	*0.88	hb:A	Gething	eK	-792	Karst79p76
930/15	55°58'48"	122°43'27"	70	-	-	-	-	-	-	-	-	-	-	0.94	hb:A	Gething	eK	-722	Karst79p76
930/15	55°58'48"	122°43'27"	110	-	-	-	-	-	-	-	-	-	-	1.05	hb:A	Gething	eK	-682	Karst79p76
930/15	55°58'48"	122°43'27"	130	-	-	-	-	-	-	-	-	-	-	1.00	hb:A	Gething	eK	-662	Karst79p76
930/15	55°58'48"	122°43'27"	150	-	-	-	-	-	-	-	-	-	-	0.88	hb:A	Gething	eK	-642	Karst79p76
930/15	55°58'48"	122°43'27"	170	-	-	-	-	-	-	-	-	-	-	0.98	hb:A	Gething	eK	-622	Karst79p76
930/15	55°58'48"	122°43'27"	205	-	-	-	-	-	-	-	-	-	-	1.03	hb:A	Gething	eK	-587	Karst79p76
930/15	55°58'48"	122°43'27"	240	-	-	-	-	-	-	-	-	-	-	1.10	hb:A	Gething	eK	-552	Karst79p76
930/15	55°58'48"	122°43'27"	245	-	-	-	-	-	-	-	-	-	-	1.03	hb:A	Gething	eK	-547	Karst79p76
930/15	55°58'48"	122°43'27"	270	-	-	-	-	-	-	-	-	-	-	1.09	hb:A	Gething	eK	-522	Karst79p76
930/15	55°58'48"	122°43'27"	295	-	-	-	-	-	-	-	-	-	-	1.18	mb	Gething	eK	-497	Karst79p76
930/15	55°58'48"	122°43'27"	310	-	-	-	-	-	-	-	-	-	-	1.04	hb:A	Gething	eK	-482	Karst79p76
930/15	55°58'48"	122°43'27"	340	-	-	-	-	-	-	-	-	-	-	1.20	mb	Gething	eK	-452	Karst79p76
930/15	55°58'48"	122°43'27"	360	-	-	-	-	-	-	-	-	-	-	1.18	mb	Gething	eK	-432	Karst79p76
930/15	55°58'48"	122°43'27"	375	-	-	-	-	-	-	-	-	-	-	1.12	mb	Gething	eK	-417	Karst79p76
930/15	55°59'33"	122°43'48"	0	-	-	-	-	-	-	-	-	-	-	*0.95	hb:A	Gething	eK	-730	Karst79p76
930/15	55°59'33"	122°43'48"	90	-	-	-	-	-	-	-	-	-	-	1.10	hb:A	Gething	eK	-640	Karst79p76
930/15	55°59'33"	122°43'48"	104	-	-	-	-	-	-	-	-	-	-	1.08	hb:A	Gething	eK	-626	Karst79p76
930/15	55°59'33"	122°43'48"	125	-	-	-	-	-	-	-	-	-	-	0.90	hb:A	Gething	eK	-605	Karst79p76
930/15	55°59'33"	122°43'48"	160	-	-	-	-	-	-	-	-	-	-	1.02	hb:A	Gething	eK	-570	Karst79p76
930/15	55°59'33"	122°43'48"	190	-	-	-	-	-	-	-	-	-	-	1.11	mb	Gething	eK	-540	Karst79p76
930/15	55°59'33"	122°43'48"	200	-	-	-	-	-	-	-	-	-	-	1.12	mb	Gething	eK	-530	Karst79p76
930/15	55°59'33"	122°43'48"	230	-	-	-	-	-	-	-	-	-	-	1.13	mb	Gething	eK	-500	Karst79p76
930/15	55°59'33"	122°43'48"	265	-	-	-	-	-	-	-	-	-	-	1.14	mb	Gething	eK	-465	Karst79p76
930/15	55°59'33"	122°43'48"	320	-	-	-	-	-	-	-	-	-	-	1.22	mb	Gething	eK	-410	Karst79p76
930/15	55°59'33"	122°43'48"	340	-	-	-	-	-	-	-	-	-	-	1.11	mb	Gething	eK	-390	Karst79p76
930/15	55°59'33"	122°43'48"	360	-	-	-	-	-	-	-	-	-	-	1.12	mb	Gething	eK	-370	Karst79p76
930/15	55°59'33"	122°43'48"	385	-	-	-	-	-	-	-	-	-	-	1.16	mb	Gething	eK	-345	Karst79p76
930/15	55°59'33"	122°43'48"	405	-	-	-	-	-	-	-	-	-	-	1.25	mb	Gething	eK	-325	Karst79p76
930/15	55°59'33"	122°43'48"	425	-	-	-	-	-	-	-	-	-	-	1.26	mb	Gething	eK	-285	Karst79p76
930/15	55°59'33"	122°43'48"	450	-	-	-	-	-	-	-	-	-	-	1.26	mb	Gething	eK	-280	Karst79p76
930/15	55°59'33"	122°43'48"	470	-	-	-	-	-	-	-	-	-	-	1.18	mb	Gething	eK	-260	Karst79p76

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age		Level
930/15	55057'	122044'	12.2	-	-	-	-	-	-	-	-	-	0.81	hb:A	Gething	ek	-1077	Gibson85af4
930/15	55057'	122044'	273.0	-	-	-	-	-	-	-	-	-	<u>0.89</u>	hb:A	Gething	ek	-816	Gibson85af4
930/15	55058'	122044'	0	3.3	5.0	70.1	0.49	13,590	-	-	-	-	-	mb	Gething	ek	-305	Mathews46p24
930/15	55058'	122044'	0	5.8	5.2	24.3	64.7	0.52	12,800	-	-	-	-	mb	Gething	ek	-610	Mathews46p24
930/15	55058'	122044'	0	5.2	15.2	20.4	59.2	0.47	11,410	-	-	-	-	mb	Gething	ek	-610	Mathews46p24
930/15	55058'	122044'	0	2.1	6.5	22.0	69.4	-	-	-	-	-	-	mb	Gething	ek	-610	Mathews46p24
930/15	55058'	122044'	0	2.6	29.7	17.9	49.8	0.54	9,580	-	-	-	-	mb	Gething	ek	-686	Mathews46p24
930/15	55058'	122044'	0	2.7	21.4	18.3	57.6	0.71	11,410	-	-	-	-	lb	Gething	ek	-686	Mathews46p24
930/15	55058'	122044'	0	2.8	9.0	24.2	64.0	0.65	13,320	-	-	-	-	mb	Gething	ek	-732	Mathews46p24
930/15	55058'	122044'	0	4.2	13.4	21.4	61.0	0.58	12,040	-	-	-	-	mb	Gething	ek	-732	Mathews46p24
930/15	55058'	122044'	0	5.5	8.2	24.8	61.5	-	-	-	-	-	-	mb	Gething	ek	-1067	Mathews46p24
930/15	55058'	122044'	0	2.8	7.5	25.8	63.9	0.67	12,930	-	-	-	-	mb	Gething	ek	-1067	Mathews46p24
930/15	55055'	122044'	0	5.0	3.4	19.5	72.1	0.46	13,320	-	-	-	-	lb	Gething	ek	-305	Mathews46p24
930/15	55058'	122044'30"	131.4	-	-	-	-	-	-	-	-	-	1.00	hb:A	Gething	ek	-848	Gibson85af5
930/16	55057'52"	122004'27"	0	0.7	16.1	24.8	58.4	0.67	7,720	-	-	-	-	mb	Gething	ek	-683	McLearn50p158
930/16	55057'52"	122004'27"	0	0.6	11.2	26.7	61.5	-	-	-	-	-	-	mb	Gething	ek	-683	McLearn50p158
930/16	55058'52"	122006'37"	0	0.9	1.12	17.3	70.6	0.5	13,370	-	-	-	-	lb	Gething	ek	8t-213	James44pA258
930/16	55058'52"	122006'37"	0	5.9	16.1	26.8	51.2	0.8	11,980	-	-	-	-	mb	Gething	ek	-325	McLearn50p174
930/16	55058'52"	122006'37"	0	3.8	10.5	22.1	63.6	1.8	12,900	-	-	-	-	mb	Gething	ek	-325	McLearn50p174
930/16	55058'52"	122006'37"	0	5.7	3.3	21.4	69.1	0.8	13,840	-	-	-	-	mb	Gething	ek	-325	McLearn50p174
930/16	55058'52"	122006'37"	0	4.5	1.3	26.2	68.0	0.9	14,480	-	-	-	-	mb	Gething	ek	-325	McLearn50p174
930/16	55058'52"	122006'37"	0	24.1	12.9	23.0	40.0	0.6	7,720	-	-	-	-	hb:A	Gething	ek	-423	McLearn50p174
930/16	55055'12"	122007'19"	0	1.1	21.5	18.8	58.6	-	-	-	-	-	-	mb	Gething	ek	-681	McLearn50p158
930/16	55055'12"	122007'19"	0	1.2	10.6	24.1	64.1	-	-	-	-	-	-	mb	Gething	ek	-681	McLearn50p158
930/16	55055'12"	122007'19"	0	0.7	6.1	28.6	64.6	0.77	13,237	-	-	-	-	mb	Gething	ek	-681	McLearn50p158
930/16	55055'27"	122008'40"	0	0.6	4.1	19.0	76.3	-	-	-	-	-	-	lb	Gething	ek	-500	McLearn50p167
930/16	55057'23"	122009'20"	0	0.8	7.4	20.7	71.1	0.07	13,820	-	-	-	-	lb	Gething	ek	-550	McLearn50p167
930/16	55057'23"	122009'20"	0	1.7	10.9	17.4	70.0	0.77	13,237	-	-	-	-	lb	Gething	ek	-325	Biggs41pA127
930/16	55057'23"	122009'20"	0	0.6	6.5	22.0	70.8	0.7	14,440	-	-	-	-	mb	Gething	ek	-325	McLearn50p165
930/16	55057'23"	122009'20"	0	0.7	2.9	19.5	77.0	0.7	14,940	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.7	5.3	19.6	74.4	0.7	14,420	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.7	2.4	22.9	74.0	0.7	15,130	-	-	-	-	mb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.8	2.6	19.3	77.3	0.7	14,960	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.7	6.1	18.7	74.5	0.6	14,300	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.6	3.4	23.6	72.4	-	-	-	-	-	-	mb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.8	3.4	20.4	75.4	-	-	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.7	2.1	24.6	72.6	-	-	-	-	-	-	mb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.6	2.6	18.7	78.1	-	-	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.6	2.4	24.8	72.2	-	-	-	-	-	-	mb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.6	2.6	19.5	77.3	-	-	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.6	4.1	20.1	75.2	-	-	-	-	-	-	lb	Gething	ek	-375	McLearn50p165
930/16	55057'23"	122009'20"	0	0.7	5.6	18.8	74.9	0.8	14,400	-	-	-	-	lb	Gething	ek	-358	McLearn50p166
930/16	55057'	122010'29"	0	1.0	10.5	17.7	70.8	-	-	-	-	-	-	lb	Gething	ek	-565	McLearn50p168
930/16	55057'	122010'29"	0	2.3	3.5	21.2	73.0	-	-	-	-	-	-	mb	Gething	ek	-546	McLearn50p164
930/16	55058'11"	122011'52"	0	2.7	10.5	24.3	62.5	-	-	-	-	-	-	mb	Gething	ek	-583	McLearn50p161
930/16	55058'11"	122011'52"	0	1.2	4.6	22.9	71.3	-	-	-	-	-	-	mb	Gething	ek	-579	McLearn50p162
930/16	55058'11"	122011'52"	0	1.4	4.2	22.7	71.7	-	-	-	-	-	-	mb	Gething	ek	-579	McLearn50p162
930/16	55059'36"	122013'17"	0	2.0	3.5	21.8	72.7	-	-	-	-	-	-	mb	Gething	ek	-546	McLearn50p164

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	
930/16	55059'	122016'24"	0	1.6	8.4	26.0	64.0	0.5	13,350	-	71.6	-	mb	Gething	ek	-677	McLearn50p158
930/16	55059'	122016'24"	0	1.1	5.5	24.0	69.4	-	-	-	74.7	-	mb	Gething	ek	-641	McLearn50p160
930/16	55059'	122016'24"	0	1.0	3.3	23.8	71.9	-	-	-	75.4	-	mb	Gething	ek	-641	McLearn50p160
930/16	55059'	122016'24"	0	0.9	2.3	25.9	70.9	-	-	-	73.4	-	mb	Gething	ek	-641	McLearn50p160
93P/4	55014'	121030'	70.7	-	-	-	-	-	-	-	-	0.99	hb:A	Commotion	ek	-487	Hacquebard74p75
93P/4	55014'	121030'	76.5	-	-	-	-	-	-	-	-	1.08	hb:A	Commotion	ek	-481	Hacquebard74p75
93P/4	55014'	121030'	92.7	-	-	-	-	-	-	-	-	1.09	hb:A	Commotion	ek	-465	Hacquebard74p75
93P/4	55014'	121030'	117.4	-	-	-	-	-	-	-	-	1.17	mb	Commotion	ek	-441	Hacquebard74p75
93P/4	55014'	121030'	125.3	-	-	-	-	-	-	-	-	1.10	mb	Commotion	ek	-433	Hacquebard74p75
93P/4	55014'	121030'	164.9	-	-	-	-	-	-	-	-	1.16	mb	Commotion	ek	-394	Hacquebard74p75
93P/4	55014'	121030'	407	-	-	-	-	-	-	-	-	1.44	mb	Gething	ek	-226	Hacquebard74p75
93P/4	55014'	121030'	453	-	-	-	-	-	-	-	-	1.42	mb	Gething	ek	-169	Hacquebard74p75
93P/4	55014'	121037'	22	-	-	-	-	-	-	-	-	1.29	mb	Gething	ek	-229	Hacquebard74p75
93P/4	55014'	121037'	89.3	-	-	-	-	-	-	-	-	1.32	mb	Gething	ek	-181	Hacquebard74p75
93P/4	55014'	121037'	244	-	-	-	-	-	-	-	-	1.55	lb	Gething	ek	-61	Hacquebard74p75
93P/4	55014'	121037'	249	-	-	-	-	-	-	-	-	1.46	mb	Gething	ek	-58	Hacquebard74p75
93P/4	55014'	121037'	309	-	-	-	-	-	-	-	-	1.55	lb	Gething	ek	-11	Hacquebard74p75
93P/4	55014'40"	121044'	46.5	-	-	-	-	-	-	-	-	1.08	hb:A	Gething	ek	-284	Kalkreuth82bp124
93P/4	55014'40"	121044'	46.8	-	-	-	-	-	-	-	-	1.07	hb:A	Gething	ek	-284	Kalkreuth82bp124
93P/4	55014'40"	121044'	48.9	-	-	-	-	-	-	-	-	1.16	mb	Gething	ek	-282	Kalkreuth82bp124
93P/4	55014'40"	121044'	49.6	-	-	-	-	-	-	-	-	1.11	mb	Gething	ek	-281	Kalkreuth82bp124
93P/4	55014'40"	121044'	61.3	-	-	-	-	-	-	-	-	1.18	mb	Gething	ek	-270	Kalkreuth82bp124
93P/4	55014'40"	121044'	62.0	-	-	-	-	-	-	-	-	1.23	mb	Gething	ek	-270	Kalkreuth82bp124
93P/4	55014'40"	121044'	72.1	-	-	-	-	-	-	-	-	1.19	mb	Gething	ek	-269	Kalkreuth82bp124
93P/4	55014'40"	121044'	73.0	-	-	-	-	-	-	-	-	1.18	mb	Gething	ek	-258	Kalkreuth82bp124
93P/4	55014'40"	121044'	77.9	-	-	-	-	-	-	-	-	1.22	mb	Gething	ek	-253	Kalkreuth82bp124
93P/4	55014'40"	121044'	88.9	-	-	-	-	-	-	-	-	1.16	mb	Gething	ek	-242	Kalkreuth82bp124
93P/4	55014'40"	121044'	100.7	-	-	-	-	-	-	-	-	1.15	mb	Gething	ek	-230	Kalkreuth82bp124
93P/4	55014'40"	121044'	118.9	-	-	-	-	-	-	-	-	1.18	mb	Gething	ek	-212	Kalkreuth82bp124
93P/4	55014'40"	121044'	123.9	-	-	-	-	-	-	-	-	1.25	mb	Gething	ek	-207	Kalkreuth82bp124
93P/4	55014'40"	121044'	154.0	-	-	-	-	-	-	-	-	1.09	hb:A	Gething	ek	-177	Kalkreuth82bp124
93P/4	55014'40"	121044'	167.3	-	-	-	-	-	-	-	-	1.10	mb	Gething	ek	-164	Kalkreuth82bp124
93P/4	55014'40"	121044'	180.9	-	-	-	-	-	-	-	-	1.18	mb	Gething	ek	-150	Kalkreuth82bp124
93P/4	55014'40"	121044'	192.9	-	-	-	-	-	-	-	-	1.20	mb	Gething	ek	-138	Kalkreuth82bp124
93P/4	55014'40"	121044'	215	-	-	-	-	-	-	-	-	1.13	mb	Gething	ek	-116	Kalkreuth82bp124
93P/4	55014'40"	121044'	224.6	-	-	-	-	-	-	-	-	1.21	mb	Gething	ek	-106	Kalkreuth82bp124
93P/4	55014'40"	121044'	286.0	-	-	-	-	-	-	-	-	0.98	hb:A	Cadomin	ek	-45	Kalkreuth82bp124
93P/4	55014'40"	121044'	335.0	-	-	-	-	-	-	-	-	1.20	mb	Bickford	ek	4	Kalkreuth82bp124
93P/4	55014'40"	121044'	347.6	-	-	-	-	-	-	-	-	1.25	mb	Bickford	ek	17	Kalkreuth82bp124
93P/4	55014'40"	121044'	348.7	-	-	-	-	-	-	-	-	1.19	mb	Bickford	ek	18	Kalkreuth82bp124
93P/4	55014'40"	121044'	378.8	-	-	-	-	-	-	-	-	1.18	mb	Bickford	ek	48	Kalkreuth82bp124
93P/4	55014'40"	121044'	385.6	-	-	-	-	-	-	-	-	1.25	mb	Bickford	ek	55	Kalkreuth82bp124
93P/4	55014'42"	121055'	17.6	-	-	-	-	-	-	-	-	0.91	hb:A	Bickford	ek	gt18	Kalkreuth82bp124
93P/4	55014'42"	121055'	17.6	-	-	-	-	-	-	-	-	0.93	hb:A	Bickford	ek	gt18	Kalkreuth82bp124
93P/4	55014'42"	121055'	86.5	-	-	-	-	-	-	-	-	0.91	hb:A	Bickford	ek	gt86	Kalkreuth82bp124
93P/4	55014'42"	121055'	91.6	-	-	-	-	-	-	-	-	0.90	hb:A	Bickford	ek	gt92	Kalkreuth82bp124

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age Level		
93P/4	5501442"	121055'	91.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt92	Kalkreuth82bp124
93P/4	5501442"	121055'	92.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt92	Kalkreuth82bp124
93P/4	5501442"	121055'	92.2	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt92	Kalkreuth82bp124
93P/4	5501442"	121055'	94.8	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt95	Kalkreuth82bp124
93P/4	5501442"	121055'	99.8	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt100	Kalkreuth82bp124
93P/4	5501442"	121055'	120.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt121	Kalkreuth82bp124
93P/4	5501142"	121055'22"	0	-	72.4	15.2	12.5	-	-	-	-	-	-	Bickford	ek	54	Gilchrist79p83
93P/4	5501142"	121055'22"	0	-	16.4	35.4	48.1	-	42.4	-	-	-	hb:C	Bickford	ek	52	Gilchrist79p83
93P/4	5501142"	121055'22"	0	-	10.3	34.1	55.6	-	38.0	-	-	-	hb:A	Bickford	ek	50	Gilchrist79p83
93P/4	5501143"	121055'22"	0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	35	Kalkreuth82bp124
93P/4	5501143"	121055'22"	0	-	-	-	-	-	-	-	-	-	hb:B	Bickford	ek	35	Kalkreuth82bp124
93P/4	55014'	121056'	0	-	18.7	33.4	48.0	-	41.8	-	-	-	hb:B	Bickford	ek	124	Gilchrist79p83
93P/4	55014'	121056'	0	-	71.9	14.9	13.1	-	-	-	-	-	-	Bickford	ek	121	Gilchrist79p83
93P/4	55014'	121056'	0	-	10.9	30.0	59.1	-	33.7	-	-	-	hb:A	Bickford	ek	120	Gilchrist79p83
93P/4	55014'	121056'	0	-	5.3	33.4	61.4	-	35.2	-	-	-	hb:B	Bickford	ek	53	Gilchrist79p83
93P/4	55014'	121056'	0	-	13.2	35.2	51.6	-	40.6	-	-	-	hb:B	Bickford	ek	52	Gilchrist79p83
93P/4	55014'	121056'	0	-	18.9	30.7	50.5	-	37.8	-	-	-	hb:A	Bickford	ek	50	Gilchrist79p83
93P/4	5501249"	121056'03"	0	-	-	-	-	-	-	-	-	-	hb:B	Bickford	ek	35	Kalkreuth82bp124
93P/4	5501249"	121057'	0	-	-	-	-	-	-	-	-	-	hb:B	Bickford	ek	35	Kalkreuth82bp124
93P/4	55013'	121057'	7.1	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	35	Kalkreuth82bp124
93P/4	55013'	121057'	17.4	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt7	Kalkreuth82bp124
93P/4	55013'	121057'	23.8	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt17	Kalkreuth82bp124
93P/4	55013'	121057'	38.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt24	Kalkreuth82bp124
93P/4	55013'	121057'	65.2	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt39	Kalkreuth82bp124
93P/4	55013'	121057'	82.6	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt65	Kalkreuth82bp124
93P/4	55013'	121057'	82.6	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt83	Kalkreuth82bp124
93P/4	55013'	121057'	91.4	-	-	-	-	-	-	-	-	-	hb:B	Bickford	ek	gt83	Kalkreuth82bp124
93P/4	55013'	121057'	111.4	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt91	Kalkreuth82bp124
93P/4	55013'	121057'	121.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt111	Kalkreuth82bp124
93P/4	55013'	121057'	124.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt121	Kalkreuth82bp124
93P/4	55013'	121057'	141.9	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt124	Kalkreuth82bp124
93P/4	55013'	121057'	146.6	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt142	Kalkreuth82bp124
93P/4	55013'	121057'	156.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt147	Kalkreuth82bp124
93P/4	55013'	121057'	156.6	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt156	Kalkreuth82bp124
93P/4	55013'	121057'	166.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt157	Kalkreuth82bp124
93P/4	55013'	121057'	183.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt167	Kalkreuth82bp124
93P/4	55013'	121057'	185.9	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt183	Kalkreuth82bp124
93P/4	55013'	121057'	207.6	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt186	Kalkreuth82bp124
93P/4	55013'	121057'	208.3	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt208	Kalkreuth82bp124
93P/4	55013'	121057'	220.3	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt208	Kalkreuth82bp124
93P/4	55013'	121057'	231.4	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt220	Kalkreuth82bp124
93P/4	55013'	121057'	237.1	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt231	Kalkreuth82bp124
93P/4	55013'	121057'	244.3	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt237	Kalkreuth82bp124
93P/4	55013'	121057'	265.4	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt244	Kalkreuth82bp124
93P/4	55013'	121057'	267.3	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt265	Kalkreuth82bp124
93P/4	55013'	121057'	271.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt267	Kalkreuth82bp124
93P/4	55013'	121057'	291.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt272	Kalkreuth82bp124
93P/4	55013'	121057'		-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt291	Kalkreuth82bp124

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Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		R _{max}	Rock unit		Age
93P/4	55013'	121057'	293.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt294	Kalkreuth82bp124
93P/4	55013'	121057'	297.7	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt298	Kalkreuth82bp124
93P/4	55013'	121057'	300.8	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt301	Kalkreuth82bp124
93P/4	55013'	121057'	305.0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	gt305	Kalkreuth82bp124
93P/5	55018'28"	121052'25"	87.5	-	-	-	-	-	-	-	-	-	mb	Gething	ek	-57	Kalkreuth82bp124
93P/5	55018'28"	121052'25"	246.8	-	-	-	-	-	-	-	-	-	mb	Bickford	ek	100	Kalkreuth82bp124
93P/5	55018'28"	121052'25"	250.5	-	-	-	-	-	-	-	-	-	mb	Bickford	ek	104	Kalkreuth82bp124
93P/5	55018'28"	121052'25"	340.4	-	-	-	-	-	-	-	-	-	mb	Bickford	ek	198	Kalkreuth82bp124
93P/5	55018'28"	121052'25"	359.6	-	-	-	-	-	-	-	-	-	mb	Bickford	ek	213	Kalkreuth82bp124
93P/5	55015'01"	121054'56"	0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	50	Kalkreuth82bp124
93P/5	55015'01"	121055'	9.0	-	9.0	34.0	57.0	-	-	-	37.3	-	hb:A	Bickford	ek	50	Gilchrist79p83
93P/5	55015'01"	121055'	6.9	-	6.9	33.5	59.6	-	-	-	36.0	-	hb:A	Bickford	ek	47	Gilchrist79p83
93P/5	55015'01"	121055'	0	-	3.9	34.3	61.9	-	-	-	35.6	-	hb:A	Bickford	ek	48	Gilchrist79p83
93P/5	55015'01"	121055'	0	-	4.1	32.4	63.5	-	-	-	33.8	-	hb:A	Bickford	ek	48	Gilchrist79p83
93P/5	55015'08"	121055'	0	-	-	-	-	-	-	-	-	-	hb:A	Bickford	ek	50	Kalkreuth82bp124
93P/5	55017'22"	121055'	0	-	57.1	17.2	25.8	-	-	-	39.9	-	hb:B	Gething	ek	gt-225	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	58.8	16.6	24.6	-	-	-	40.0	-	hb:B	Gething	ek	-227	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	35.0	21.6	43.5	-	-	-	33.2	-	hb:A	Gething	ek	-229	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	28.4	22.5	49.1	-	-	-	31.4	-	hb:A	Gething	ek	-227	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	17.4	24.9	57.7	-	-	-	30.1	-	mb	Gething	ek	-229	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	35.6	21.2	43.2	-	-	-	33.0	-	hb:A	Gething	ek	-230	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	12.4	27.8	59.9	-	-	-	31.7	-	hb:A	Gething	ek	-230	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	48.5	19.3	32.2	-	-	-	37.4	-	hb:A	Gething	ek	-231	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	28.7	24.0	47.3	-	-	-	33.7	-	hb:A	Gething	ek	-232	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	12.3	29.3	58.3	-	-	-	33.4	-	hb:A	Gething	ek	-262	Gilchrist79p83
93P/5	55017'22"	121055'	0	-	17.8	27.1	55.0	-	-	-	33.0	-	hb:A	Gething	ek	-522	Gilchrist79p83
93P/12	55030'34"	121059'18"	5.5	5.1	4.1	18.7	72.1	0.7	14,120	-	79.8	-	lb	Gething	ek	-522	Spivak44p8
93P/12	55030'34"	121059'18"	5.5	5.1	4.3	19.7	76.0	0.7	14,880	-	84.4	-	lb	Gething	ek	-522	Spivak44p8
93P/12	55030'34"	121059'18"	5.5	5.1	5.9	18.9	70.1	0.7	13,880	-	79.4	-	lb	Gething	ek	-522	Spivak44p8
93P/12	55030'34"	121059'18"	5.5	5.1	6.2	19.9	73.9	0.7	14,620	-	84.0	-	lb	Gething	ek	-522	Spivak44p8
93P/12	55030'34"	121059'18"	5.5	4.4	35.9	15.2	44.5	0.3	8,970	-	79.4	-	lb	Gething	ek	-522	Spivak44p8
93P/12	55030'34"	121059'18"	5.5	4.4	37.6	15.9	46.5	0.3	9,380	-	85.8	-	lb	Gething	ek	-522	Spivak44p8
93P/12	55030'34"	121059'18"	2.0	9.5	35.2	17.1	47.7	0.5	8,590	-	92.2	-	sa	Gething	ek	-442	Spivak44p8
93P/12	55030'34"	121059'18"	2.0	13.7	18.9	21.3	59.8	0.5	10,630	-	91.4	-	sa	Gething	ek	-442	Spivak44p8
93P/12	55030'28"	121059'43"	unk	2.6	3.5	19.8	74.1	0.5	14,710	15,380	79.3	-	lb	Gething	ek	unk	McKechmie55p26
93P/12	55030'08"	121059'53"	39.0	-	2.8	19.7	77.5	0.5	15,220	-	80.0	-	lb	Gething	ek	-540	McKechmie55p22
93P/12	55030'08"	121059'53"	70.4	-	2.0	20.0	78.0	-	-	-	78.2	-	lb	Gething	ek	-494	McKechmie55p22
94B/1	56001'04"	122011'37"	0	13.1	13.7	22.0	51.2	0.4	9,750	-	71.3	-	mb	Gething	ek	-229	McLearn50p168
94B/1	56000'23"	122013'14"	0	4.3	5.2	21.6	68.5	0.8	14,070	-	76.2	-	mb	Gething	ek	-264	McLearn50p169
94B/1	56000'33"	122013'14"	0	2.2	11.5	19.5	66.8	0.7	13,060	-	78.5	-	lb	Gething	ek	-264	McLearn50p169
94B/1	56001'	122014'	0	3.5	5.8	20.3	70.4	0.6	13,810	-	78.2	-	lb	Gething	ek	-318	McLearn50p170
94B/1	56001'	122014'	0	2.3	8.2	20.5	69.0	0.8	13,510	-	77.9	-	mb	Gething	ek	-318	McLearn50p170
94B/1	56001'	122014'	0	11.0	14.9	21.7	52.4	0.6	9,980	-	77.4	-	mb	Gething	ek	-344	McLearn50p170
94B/1	56001'	122014'	0	11.0	9.3	22.2	57.5	0.7	11,870	-	72.2	-	mb	Gething	ek	-344	McLearn50p170
94B/1	56001'	122014'	0	2.6	9.1	20.7	67.6	0.8	13,510	-	73.1	-	mb	Gething	ek	-344	McLearn50p170
94B/1	56000'21"	122014'27"	0	1.0	8.6	24.5	65.9	0.7	13,820	-	70.6	-	mb	Gething	ek	-677	McLearn50p158
94B/1	56000'21"	122014'27"	0	1.0	3.5	25.2	70.3	-	-	-	73.9	-	mb	Gething	ek	-620	McLearn50p166

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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	FC(daf)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC					VM(daf)	VM(daf)		R _{max}	Rock unit	
94B/1	56°00'21"	122°14'27"	0	0.9	3.7	19.3	76.1	0.9	14,550	-	80.2	-	lb	Gething	ek	-534	McLearn50p167
94B/1	56°00'21"	122°14'27"	0	0.8	3.7	18.9	76.6	0.8	14,590	-	80.6	-	lb	Gething	ek	-534	McLearn50p167
94B/1	56°06'25"	122°16'20"	0	5.0	6.1	18.9	70.0	0.6	13,220	-	79.3	-	lb	Cadomin	ek	-91	McLearn50p176
94B/1	56°06'25"	122°16'20"	0	4.5	4.7	19.1	71.7	0.6	13,580	-	79.4	-	lb	Cadomin	ek	-91	McLearn50p176
94B/1	56°07'	122°17'	u/g	1.1	7.8	21.8	69.3	0.7	13,880	-	76.7	-	mb	Gething	ek	-91	James54pA259
94B/2	56°00'30"	122°04'	0.2	-	-	-	-	-	-	-	-	1.17	mb	Gething	ek	-349	Gibson85af7
94B/2	56°00'30"	122°04'	22.7	-	-	-	-	-	-	-	-	1.18	mb	Gething	ek	-327	Gibson85af7
94B/2	56°00'30"	122°04'	77.3	-	-	-	-	-	-	-	-	1.16	mb	Gething	ek	-272	Gibson85af7
94B/2	56°00'30"	122°04'	119.5	-	-	-	-	-	-	-	-	1.26	mb	Gething	ek	-230	Gibson85af7
94B/2	56°00'30"	122°04'	154.6	-	-	-	-	-	-	-	-	1.30	mb	Gething	ek	-195	Gibson85af7
94B/2	56°00'30"	122°04'	158.1	-	-	-	-	-	-	-	-	1.30	mb	Gething	ek	-192	Gibson85af7
94B/2	56°00'30"	122°04'	194.6	-	-	-	-	-	-	-	-	1.28	mb	Gething	ek	-155	Gibson85af7
94B/2	56°01'	122°04'	12.7	-	-	-	-	-	-	-	-	1.19	mb	Gething	ek	-221	Gibson85af7
94B/2	56°01'	122°04'	57.6	-	-	-	-	-	-	-	-	1.28	mb	Gething	ek	-176	Gibson85af7
94B/2	56°01'	122°04'	60.8	-	-	-	-	-	-	-	-	1.26	mb	Gething	ek	-173	Gibson85af7
94B/2	56°01'	122°04'	71.1	-	-	-	-	-	-	-	-	1.35	mb	Gething	ek	-163	Gibson85af7
94B/2	56°00'	122°04'	46.2	-	-	-	-	-	-	-	-	1.11	mb	Gething	ek	-307	Gibson85af7
94B/2	56°00'	122°04'	187.6	-	-	-	-	-	-	-	-	1.29	mb	Gething	ek	-166	Gibson85af7
94B/2	56°00'30"	122°04'	19.7	-	-	-	-	-	-	-	-	0.94	hb:A	Gething	ek	-366	Gibson85af7
94B/2	56°00'30"	122°04'	87.3	-	-	-	-	-	-	-	-	1.00	hb:A	Gething	ek	-298	Gibson85af7
94B/14	56°58'	123°12'	0	-	-	-	-	-	-	-	-	1.12	mb	Gething	ek	-383	Kalkreuth82ap66
94B/14	56°58'	123°12'	0	-	-	-	-	-	-	-	-	1.03	hb:A	Gething	ek	-369	Kalkreuth82ap66
94B/14	56°58'	123°12'	0	-	-	-	-	-	-	-	-	1.05	hb:A	Gething	ek	-341	Kalkreuth82ap66
94B/14	56°58'	123°12'	0	-	-	-	-	-	-	-	-	1.14	hb:A	Gething	ek	-309	Kalkreuth82ap66
94B/14	56°51'	123°21'	0	-	-	-	-	-	-	-	-	0.87	hb:A	Gething	ek	-175	Kalkreuth82ap66
94B/14	56°51'	123°21'	0	-	-	-	-	-	-	-	-	1.02	hb:A	Gething	ek	-149	Kalkreuth82ap66
94B/14	56°51'	123°21'	0	-	-	-	-	-	-	-	-	0.95	hb:A	Gething	ek	-70	Kalkreuth82ap66
94D/2	56°10'43"	126°04'02"	0	-	-	-	-	-	-	-	-	0.89	hb:A	Sustut	lk	-583	McKenzie85p75
94D/2	56°11'23"	126°04'32"	0	-	-	-	-	-	-	-	-	1.50	lb	Sustut	lk	-460	McKenzie85p75
94D/2	56°11'23"	126°04'32"	0	-	-	-	-	-	-	-	-	1.12	mb	Sustut	lk	-535	McKenzie85p75
94D/7	56°16'51"	126°04'53"	0	-	-	-	-	-	-	-	-	0.97	hb:A	Sustut	lk	-130	McKenzie85p75
94D/7	56°16'51"	126°04'53"	0	-	-	-	-	-	-	-	-	1.08	hb:A	Sustut	lk	-170	McKenzie85p75
94D/7	56°16'51"	126°04'53"	0	-	-	-	-	-	-	-	-	1.20	mb	Sustut	lk	-670	McKenzie85p75
94G/2	57°07'	122°51'	0	0.6	13.4	25.9	60.1	3.8	13,270	-	71.3	-	mb	Gething	ek	lt-100	Hage44p20
94G/2	57°04'	122°53'	0	5.6	4.4	12.5	77.5	6.0	12,670	-	87.1	-	sa	Gething	ek	lt-335	Hage44p20
94G/2	57°05'	122°53'	87.8	-	-	-	-	-	-	-	-	1.05	hb:A	Gething	ek	-257	Kalkreuth82ap66
94G/2	57°05'	122°53'	98.8	-	-	-	-	-	-	-	-	1.08	hb:A	Gething	ek	-246	Kalkreuth82ap66
94G/2	57°05'	122°53'	112.2	-	-	-	-	-	-	-	-	1.09	hb:A	Gething	ek	-233	Kalkreuth82ap66
94G/2	57°05'	122°53'	141.2	-	-	-	-	-	-	-	-	1.19	mb	Gething	ek	-204	Kalkreuth82ap66
94G/2	57°05'	122°53'	142.0	-	-	-	-	-	-	-	-	1.21	mb	Gething	ek	-203	Kalkreuth82ap66
94G/2	57°05'	122°53'	145.5	-	-	-	-	-	-	-	-	1.17	mb	Gething	ek	-199	Kalkreuth82ap66
94G/2	57°05'	122°53'	148.8	-	-	-	-	-	-	-	-	1.20	mb	Gething	ek	-196	Kalkreuth82ap66
94G/2	57°05'	122°53'	149.0	-	-	-	-	-	-	-	-	1.21	mb	Gething	ek	-196	Kalkreuth82ap66
94G/2	57°05'	122°53'	177.0	-	-	-	-	-	-	-	-	1.16	mb	Gething	ek	-168	Kalkreuth82ap66
94G/2	57°05'	122°53'	197.6	-	-	-	-	-	-	-	-	1.21	mb	Gething	ek	-147	Kalkreuth82ap66
94G/7	57°28'	123°31'	0	-	-	-	-	-	-	-	-	2.53	sa	Gething	ek	-18	Foscolos76p959

BRITISH COLUMBIA
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(atcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	Level	
94J/12	58°33'	123°44'	0	-	-	-	-	-	-	-	-	-	0.76	hb:A	Buckinghorse	eK	444	Foscolos76p959
94J/12	58°33'	123°44'	0	-	-	-	-	-	-	-	-	-	0.76	hb:A	Buckinghorse	eK	454	Foscolos76p959
94J/12	58°33'	123°44'	0	-	-	-	-	-	-	-	-	-	1.28	mb	Buckinghorse	eK	591	Foscolos76p959
94J/12	58°33'	123°44'	0	-	-	-	-	-	-	-	-	-	1.54	lb	Buckinghorse	eK	891	Foscolos76p959
94J/12	58°33'	123°44'	0	-	-	-	-	-	-	-	-	-	1.54	lb	Buckinghorse	eK	892	Foscolos76p959
94K/9	58°38'	124°07'	0	-	-	-	-	-	-	-	-	-	2.22	sa	Buckinghorse	eK	870	Foscolos76p959
94K/9	58°38'	124°07'	0	-	-	-	-	-	-	-	-	-	2.20	sa	Buckinghorse	eK	1269	Foscolos76p959
94K/9	58°40'	124°07'	0	-	-	-	-	-	-	-	-	-	2.20	sa	Buckinghorse	eK	1058	Foscolos76p959
94K/9	58°38'	124°07'	0	-	-	-	-	-	-	-	-	-	2.53	sa	Buckinghorse	eK	1464	Foscolos76p959
94L/1	58°00'30"	126°15'00"	0	3.3	14.9	24.5	57.3	-	11,857	14,183	-	-	-	hb:A	Sifton	P	unk	Hedley41p43
94M/10	59°42'	126°58'	0	15.4	6.2	45.6	32.6	0.3	8,970	9,436	-	-	-	sb:C	Unnamed	T	unk	McLearn50p190
94N/7	59°29'	124°46'	0	-	-	-	-	-	-	-	-	-	0.7	hb:B	Lepine	eK	1124	Foscolos76p959
94N/7	58°29'	124°46'	0	-	-	-	-	-	-	-	-	-	0.7	hb:B	Lepine	eK	1118	Foscolos76p959
94N/10	59°37'	124°40'	0	-	-	-	-	-	-	-	-	-	0.60	hb:B	Sikanni	eK	296	Foscolos76p959
94N/10	59°37'	124°40'	0	-	-	-	-	-	-	-	-	-	0.60	hb:B	Sikanni	eK	293	Foscolos76p959
94N/10	59°37'	124°40'	0	-	-	-	-	-	-	-	-	-	1.17	mb	Sully	eK-IK	642	Foscolos76p959
94N/10	59°37'	124°40'	0	-	-	-	-	-	-	-	-	-	1.17	mb	Sully	eK-IK	607	Foscolos76p959
94N/10	59°36'	124°44'	0	-	-	-	-	-	-	-	-	-	0.58	hb:B	Wildhorn	eK	1344	Foscolos76p959
94N/10	59°36'	124°44'	0	-	-	-	-	-	-	-	-	-	0.58	hb:B	Wildhorn	eK	1339	Foscolos76p959
94N/10	59°37'	124°58'	0	-	-	-	-	-	-	-	-	-	1.54	lb	Garbutt	eK	2041	Foscolos76p959
104J/1	58°06'30"	130°15'30"	1t100	-	-	-	-	-	-	-	-	-	0.88	hb:A	Tango Creek	eK	It-15	Wainwright83p35
114P/14	59°57'	137°02'	0	9.5	19.1	28.2	53.2	0.2	9,227	11,684	76.6	40.6	-	mv	Unnamed	Ø	unk	Watson48p61

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	Latitude	Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
							Age	Level		
82F/15	49°59'50"	116°57'45"	0	C-103373	5	Slocan	IF	It-300	BIO	Orchard85bp298
82F/15	49°54'42"	116°57'55"	0	C-116334	5	McHardy	M-P	unk	BIO	Orchard85bp297
82F/15	49°54'42"	116°57'55"	0	C-116335	5	McHardy	M-P	unk	BIO	Orchard85bp297
82J/3	50°02'51"	115°04'11"	0	C-049601	4,5	Palliser	ID	1110	SBGN	Higgins84#3
82J/3	50°02'51"	115°04'11"	0	C-049602	4,5-5	Palliser	ID	1115	SBGN	Higgins84#3
82J/3	50°02'55"	115°04'16"	0	C-049603	4,5	Palliser	ID	1165	SBGN	Higgins84#3
82J/3	50°03'47"	115°04'49"	0	C-048608	4,5-5	Palliser	ID	1115	SBGN	Higgins84#3
82J/3	50°05'34"	115°05'05"	0	C-049604	4,5-5	Palliser	ID	1180	SBGN	Higgins84#3
82J/3	50°09'	115°21'	0	C-104110a	4	Glenogle	eO-mO	-1177	PUMP	Goodarzi85p1091
82J/3	50°09'	115°21'	0	C-104110b	4,5	Glenogle	eO-mO	-1008	PUMP	Goodarzi85p1091
82J/3	50°09'	115°21'	0	C-107192	4	Glenogle	eO-mO	-740	PUMP	Nowlan83d#5
82J/3	50°09'	115°21'	0	C-104130	4	Glenogle	eO-mO	-735	PUMP	Nowlan83d#5
82J/3	50°09'	115°21'	0	C-104128	4	Glenogle	eO-mO	-660	PUMP	Nowlan83d#5
82J/3	50°09'	115°21'	0	C-107970	4	Glenogle	eO-mO	-610	PUMP	Nowlan83d#5
82J/3	50°09'	115°21'	0	C-107967	4	Glenogle	eO-mO	-600	PUMP	Nowlan83d#5
82J/3	50°09'	115°21'	0	C-104104	4,5	Glenogle	eO-mO	-428	PUMP	Nowlan83d#5
82J/5	50°27'	115°51'	0	C-000469	4	Tegart	S	-2077	CRY	Goodarzi85p1091
82K/3	50°03'33"	117°00'15"	0	C-103387	5-6	Davis	M	It-100	BIO	Orchard85bp297
82K/3	50°03'00"	117°01'30"	0	C-087155	5	Davis	M	-1100	BIO	Orchard85bp297
82K/3	50°04'00"	117°01'30"	0	C-087156	5-6	Davis	M	It-200	BIO	Orchard85bp297
82K/3	50°04'28"	117°01'41"	0	O-093545	6	Davis	M	It-200	BIO	Orchard85bp297
82K/3	50°02'30"	117°02'00"	0	C-087154	5	Slocan	IF	It-200	BIO	Orchard85bp298
82K/3	50°02'30"	117°02'00"	0	C-087151	5	Slocan	IF	It-200	BIO	Orchard85bp298
82K/3	50°02'30"	117°02'00"	0	C-087153	5	Slocan	IF	It-200	BIO	Orchard85bp298
82K/3	50°05'21"	117°05'25"	0	C-101314	5	Slocan	IF	It-350	BIO	Orchard85bp298
82K/3	50°01'48"	117°07'00"	0	O-093464	5-7	Whitewater	IF	It-1200	BIO	Orchard85bp298
82K/3	50°01'48"	117°07'00"	0	O-093467a	5-6	Whitewater	IF	It-1200	BIO	Orchard85bp298
82K/3	50°01'48"	117°07'00"	0	O-093467b	5,7	Whitewater	IF	It-1200	BIO	Orchard85bp298
82K/3	50°01'48"	117°07'00"	0	C-116333	5-6	Whitewater	IF	It-1200	BIO	Orchard85bp298
82K/3	50°01'48"	117°07'00"	0	C-116336	6-7	Whitewater	IF	It-1200	BIO	Orchard85bp298
82K/3	50°11'10"	117°07'50"	0	O-068715	5-6	Davis	M	gt-1000	BIO	Orchard85bp297
82K/3	50°11'10"	117°07'50"	0	C-087712	5-7	Davis	M	gt-1000	BIO	Orchard85bp297
82K/3	50°11'10"	117°07'50"	0	C-087713	5-6	Davis	M	gt-1000	BIO	Orchard85bp297
82K/3	50°00'50"	117°09'20"	0	O-093548	6	Slocan	IF	gt-1500	BIO	Orchard85bp298
82K/3	50°05'20"	117°12'45"	0	C-101305	5	Slocan	IF	It-200	BIO	Orchard85bp298
82K/3	50°02'00"	117°12'55"	0	O-093547	5	Slocan	IF	unk	BIO	Orchard85bp298
82K/3	50°10'15"	117°13'10"	0	C-103458	5-6	Keen Creek	IF-P	It-2000	BIO	Orchard85bp297
82K/3	50°10'15"	117°13'10"	0	C-087714	6	Keen Creek	IF-P	It-2000	BIO	Orchard85bp297
82K/3	50°10'15"	117°13'10"	0	C-087167	6-7	Keen Creek	IF-P	It-20000	BIO	Orchard85bp297
82K/3	50°10'15"	117°13'10"	0	C-087169	6-7	Keen Creek	IF-P	It-2000	BIO	Orchard86bp297
82K/3	50°06'25"	117°15'20"	0	C-101310	5	Marten Creek	eP	It100	BIO	Orchard85bp298
82K/3	50°06'25"	117°15'20"	0	C-101309	5	Marten Creek	eP	It100	BIO	Orchard85bp298
82K/3	50°11'35"	117°15'20"	0	C-103466	6	Keen Creek	IF-P	It-2000	ALM	Orchard85bp297
82K/3	50°11'35"	117°15'20"	0	C-087160	6-7	Keen Creek	IF-P	It-2000	ALM	Orchard85bp297
82K/3	50°11'35"	117°15'20"	0	C-087161	6	Keen Creek	IF-P	It-2000	ALM	Orchard85bp297
82K/3	50°11'35"	117°15'20"	0	C-087165	6	Keen Creek	IF-P	It-2000	ALM	Orchard85bp297

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	Latitude	Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
							Age	Level		
82K/3	50°08'00"	117°01'6"45"	0	C-103451	5	Kaslo	eP	unk	BIO	Orchard85bp298
82K/3	50°08'00"	117°01'6"45"	0	C-103452	7	Kaslo	eP	unk	BIO	Orchard85bp298
82K/3	50°04'30"	117°01'7"45"	0	O-068707a	5	Slocan	fF	It-1500	CHL	Orchard85bp298
82K/3	50°04'30"	117°01'7"45"	0	O-068707b	7	Slocan	fF	It-1500	CHL	Orchard85bp298
82K/3	50°06'45"	117°01'9"20"	0	C-103382	5	Slocan	fF	unk	CHL	Orchard85bp298
82K/3	50°05'40"	117°01'9"45"	0	O-093549	5	Slocan	fF	It-1500	CHL	Orchard85bp298
82K/3	50°08'15"	117°02'5"30"	0	O-068719	6	Slocan	fF	It-1500	BIO	Orchard85bp297
82K/3	50°08'15"	117°02'5"30"	0	O-093538	5-6	Slocan	fF	It-1500	BIO	Orchard85bp297
82K/5	50°24'11"	117°05'8"51"	0	C-087703	7	Milford	M-P	unk	CHL	Orchard85bp297
82K/13	50°48'15"	117°05'1"30"	0	C-087715	5	Milford	M-P	It-100	CHL	Orchard85bp297
82K/13	50°48'15"	117°05'1"30"	0	C-087716	5	Milford	M-P	It-100	CHL	Orchard85bp297
82K/13	50°48'15"	117°05'1"30"	0	C-087717	5	Milford	M-P	It-100	CHL	Orchard85bp297
82K/13	50°48'15"	117°05'1"30"	0	C-087718	5	Milford	M-P	It-100	CHL	Orchard85bp297
82N/7	51°01'7"25"	116°04'9"26"	0	C-107951	5	Glenogle	eO-mO	-2300	PUMP	Goodarzi85p1091
82N/7	51°01'7"53"	116°05'3"37"	0	C-107957	5	Glenogle	eO-mO	-1700	PUMP	Goodarzi85p1091
92B/11	48°37'03"	123°02'2"37"	0	-	5	East Sound	D-eP	unk	BLU	Savage84p1339
92B/11	48°36'58"	123°02'2"20"	0	-	6.5	East Sound	D-eP	unk	BLU	Savage84p1340
92B/11	48°30'50"	123°08'5"0"	0	C-103879	3-4	Deadman Bay	eP	unk	BLU	Orchard86a
92B/12	48°40'39"	123°38'09"	0	C-087058	5	Buttle Lake	mP-eP	unk	CHL	Brandon86ap690
92B/12	48°40'39"	123°38'09"	0	C-086308	6-7	Buttle Lake	mP-eP	unk	CHL	Brandon86ap690
92B/12	48°40'39"	123°38'09"	0	C-086309	6-7	Buttle Lake	mP-eP	unk	CHL	Brandon86ap690
92B/12	48°40'39"	123°38'09"	0	C-087059	5	Buttle Lake	mP-eP	unk	CHL	Brandon86ap690
92B/13	48°53'07"	123°47'27"	0	C-127506	6-7	Buttle Lake	mP-eP	unk	CHL	Brandon86ap690
92C/15	48°57'37"	124°31'17"	0	C-127726	2-3	Sutton	fF	It200	ZEO	Orchard86a
92C/15	48°48'37"	124°31'57"	0	C-143175	2-4	Parson Bay	fF	It200	ZEO	Orchard86a
92C/15	48°55'09"	124°04'5"43"	0	C-126192	2-3	Quatsino	fF	It200	ZEO	Orchard86a
92C/15	48°57'03"	124°04'9"10"	0	C-127733	2-3	Quatsino	fF	It200	ZEO	Orchard86a
92C/15	48°52'54"	124°53'00"	0	C-127732	5	Quatsino	fF	It200	ZEO	Orchard86a
92C/16	48°49'35"	124°25'10"	0	C-143180	2-4	Parson Bay	fF	It200	ZEO	Orchard86a
92C/16	48°49'09"	124°25'17"	0	C-143169	7	Parson Bay	fF	It200	ZEO	Orchard86a
92C/16	48°48'59"	124°25'32"	0	C-143166	6-7	Parson Bay	fF	It200	ZEO	Orchard86a
92C/16	48°49'05"	124°25'36"	0	C-143172	2-4	Quatsino	fF	It200	ZEO	Orchard86a
92C/16	48°48'59"	124°26'25"	0	C-143170	3-4	Karmutsen	fF	unk	PUMP	Orchard86a
92F/1	49°00'27"	124°26'17"	0	C-127519	6	Youbou	eM	unk	CHL	Brandon86ap689
92F/1	49°00'27"	124°26'17"	0	C-127520	5-6	Youbou	eM	unk	CHL	Brandon86ap689
92F/2	49°10'18"	124°32'48"	0	C-127690	6	Buttle Lake	mP-eP	35	CHL	Brandon86ap692
92F/2	49°10'18"	124°32'48"	0	C-127688	6	Buttle Lake	mP-eP	200	CHL	Brandon86ap692
92F/2	49°10'18"	124°32'48"	0	C-127686	6	Buttle Lake	mP-eP	232	CHL	Brandon86ap692
92F/2	49°10'18"	124°32'48"	0	C-127683	5-6	Buttle Lake	mP-eP	321	CHL	Brandon86ap692
92F/2	49°10'18"	124°32'48"	0	C-127681	5	Buttle Lake	mP-eP	333	CHL	Brandon86ap692
92F/7	49°21'36"	124°03'54"	0	C-127679	6-7	Buttle Lake	mP-eP	251	CHL	Brandon86ap692
92F/7	49°15'36"	124°37'36"	0	C-127712	6-7	Buttle Lake	mP-eP	unk	CHL	Brandon86ap690
92F/7	49°21'36"	124°04'3"54"	0	C-127669	5-6	Buttle Lake	mP-eP	303	CHL	Brandon86ap692
92F/7	49°21'36"	124°04'3"54"	0	C-127674	6-7	Buttle Lake	mP-eP	397	CHL	Brandon86ap692

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc.#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE	
	Latitude	Longitude					Age	Level			Grade
92F/7	49°21'36"	124°43'54"	0	C-127672	5	Buttle Lake	mP-eP	436	CHL	-	Brandon86ap692
92F/7	49°21'36"	124°43'54"	0	C-127711	6-7	Buttle Lake	mP-eP	458	CHL	-	Brandon86ap692
92F/7	49°21'36"	124°43'54"	0	C-127710	6-7	Buttle Lake	mP-eP	462	CHL	-	Brandon86ap692
92F/7	49°21'36"	124°43'54"	0	C-127660	6	Buttle Lake	mP-eP	464	CHL	-	Brandon86ap692
92F/7	49°21'36"	124°43'54"	0	C-127670	6-7	Buttle Lake	mP-eP	466	CHL	-	Brandon86ap692
92F/8	49°29'54"	124°09'21"	0	C-102163	5	Buttle Lake	mP-eP	It500	CHL	-	Brandon86ap690
92F/12	49°39'36"	125°31'27"	0	C-102165	6-7	Buttle Lake	mP-eP	It350	CHL	-	Brandon86ap690
92H/4	49°00'5"	121°04'3"	0	C-087088	5	Chilliwack	P-P	gt-1500	BLU	-	Orchard86a
92H/4	49°00'5"	121°04'3"	0	C-087089	5	Chilliwack	P-P	gt-1500	BLU	-	Orchard86a
92H/5	49°20'43"	121°04'47"	0	C-117703	4-5?	Camp Cove	mP	It100	PUMP	-	Orchard86a
92H/5	49°20'44"	121°04'52"	0	C-117704	3-4	Harrison Lake	eJ-mJ	It-20	PUMP	-	Orchard86a
92H/7	49°20'30"	120°33'00"	0	C-118801	6-7	Nicola	IF	unk	CHL?	intrusion nearby	Orchard86a
92H/7	49°21'	120°35'	0	C-118803	4-5	Nicola	IF	gt-1600	CHL	-	Orchard86a
92H/7	49°21'	120°35'	0	C-118802	4-5	Nicola	IF	gt-1600	CHL	-	Orchard86a
92H/8	49°21'15"	120°04'00"	0	C-102996	6-7	Sunnyside	IF	It-1500	CHL?	intrusion nearby	Orchard86a
92H/8	49°21'15"	120°04'00"	0	C-102997	5-6	Copperfield	IF	It-1500	CHL?	intrusion nearby	Orchard86a
92H/8	49°22'00"	120°07'20"	0	C-087477	5	Henry	IF	It-1500	CHL?	-	Orchard86a
92H/8	49°20'31"	120°07'37"	0	C-087489	5	Nicola	IF	It-1500	CHL?	-	Orchard86a
92H/8	49°15'01"	120°08'38"	0	C-087486	5	Nicola	IF	It-1500	CHL?	-	Orchard86a
92H/8	49°21'00"	120°08'40"	0	C-118464	5	Nicola	IF	It-1500	CHL?	-	Orchard86a
92H/8	49°21'00"	120°08'40"	0	C-087487	5	Nicola	IF	It-1500	CHL?	-	Orchard86a
92H/8	49°20'47"	120°10'03"	0	C-087484	5	Nicola	IF	It-1500	CHL?	-	Orchard86a
92H/10	49°39'46"	120°32'24"	0	C-088062	7+	Nicola	IF	unk	CHL?	intrusion nearby	Orchard86a
92H/11	49°30'41"	121°01'24"	0	C-103719	5	Nicola	IF	unk	CHL?	-	Orchard86a
92H/15	49°59'04"	120°43'05"	0	C-087495	3-4	Nicola	IF	unk	PUMP	-	Orchard86a
92I/4	50°48'36"	121°19'48"	0	C-087066	4	Cache Creek	IF	unk	PUMP	-	Orchard86a
92I/6	50°30'	121°01'7"	0	C-118402	6	Nicola	IF	unk	PUMP	-	Orchard86a
92I/6	50°30'	121°01'7"	0	C-117726	3-4	Nicola	IF	gt-500	PUMP	-	Orchard86a
92I/7	50°17'40"	120°41'08"	0	C-087454	6-7	Nicola	IF	unk	PUMP	anomalously high	Orchard86a
92I/9	50°43'20"	120°01'45"	0	C-118812	5	Harper Ranch	ID-P	It2900	PUMP	-	Orchard86a
92I/9	50°43'20"	120°01'45"	0	C-118814	5	Harper Ranch	ID-P	It2900	PUMP	-	Orchard86a
92I/9	50°43'20"	120°01'45"	0	C-118815	5	Harper Ranch	ID-P	It2900	PUMP	-	Orchard86a
92I/9	50°43'20"	120°01'45"	0	C-118813	4-5	Harper Ranch	ID-P	It2900	PUMP	-	Orchard86a
92I/9	50°35'37"	120°02'00"	0	C-087309	4-5	Nicola	IF	unk	PUMP	-	Orchard86a
92I/9	50°40'20"	120°04'00"	0	C-116070	6	Harper Ranch	ID-P	It200	PUMP	anomalously high	Orchard86a
92I/9	50°40'20"	120°04'00"	0	C-087090a	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090b	4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090c	4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090d	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090e	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090f	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090g	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090h	3	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090i	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'20"	120°04'00"	0	C-087090j	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86ap208
92I/9	50°40'12"	120°04'10"	0	C-118800	4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86a
92I/9	50°40'12"	120°04'10"	0	C-118804	4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86a

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	STRATIGRAPHY		Level	Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude				Rock unit	Age				
921/9	50°40'12"	120°04'10"	0	C-118805	5	Harper Ranch	ID-P	It200	PUMP	-	Orchard86a
921/9	50°40'12"	120°04'10"	0	C-118807	3-4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86a
921/9	50°40'12"	120°04'10"	0	C-118810	4	Harper Ranch	ID-P	It200	PUMP	-	Orchard86a
921/9	50°38'45"	120°06'05"	0	C-087384	5	Nicola	IF	unk	PUMP	-	Orchard86a
921/9	50°38'45"	120°06'05"	0	C-087385	5	Nicola	IF	unk	PUMP	-	Orchard86a
921/9	50°40'04"	120°06'30"	0	C-087400	4.5-5	Harper Ranch	ID-P	2900	PUMP	-	Orchard86a
921/9	50°42'30"	120°08'00"	0	C-087404	5	Harper Ranch	ID-P	2900	PUMP	-	Orchard86a
921/9	50°42'30"	120°08'00"	0	C-087463	5	Harper Ranch	ID-P	2900	PUMP	-	Orchard86a
921/9	50°43'40"	120°08'40"	0	C-116078	5	Harper Ranch	ID-P	gt2900	PUMP	-	Orchard86a
921/9	50°43'40"	120°08'40"	0	C-116079	5	Harper Ranch	ID-P	gt2900	PUMP	-	Orchard86a
921/9	50°43'40"	120°08'40"	0	C-087380	5	Harper Ranch	ID-P	gt2900	PUMP	-	Orchard86a
921/9	50°40'	120°09'	0	C-087091	4	Harper Ranch	ID-P	2900	PUMP	-	Orchard86a
921/9	50°44'30"	120°09'26"	0	C-087373	5	Harper Ranch	ID-P	2900	PUMP	-	Orchard86a
921/9	50°42'05"	120°14'06"	0	C-093453	5	Nicola	IF	gt-950	PUMP	-	Orchard86a
921/9	50°52'40"	120°15'25"	0	C-087418	5-	Nicola	IF	unk	ZEO	-	Orchard86a
921/9	50°41'48"	120°18'36"	0	C-093450	5	Nicola	IF	gt-3000	PUMP	-	Orchard86a
921/9	50°42'12"	120°18'54"	0	C-093451	6-7	Nicola	IF	gt-3000	PUMP	-	Orchard86a
921/9	50°42'00"	120°16'18"	0	C-093452	5	Nicola	IF	gt-1200	PUMP	-	Orchard86a
921/9	50°44'40"	120°15'28"	0	C-087312	5	Nicola	IF	gt-500	PUMP	-	Orchard86a
921/11	50°44'05"	121°02'342"	0	C-103592	4-5	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/11	50°41'56"	121°02'748"	0	C-087078	5	Marble Canyon	IF	unk	UNK	-	Orchard86a
921/11	50°40'	121°028'	0	C-118486	6-7	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/11	50°40'	121°028'	0	C-118474	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/11	50°40'	121°028'	0	C-118483	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/11	50°40'	121°028'	0	C-118487	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/12	50°40'45"	121°03'45"	0	C-087079	4-5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/12	50°30'53"	121°05'52"	0	C-087461	5	Bridge River	P-J	unk	CHL	-	Orchard86a
921/13	50°51'24"	121°04'300"	0	C-087055b	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/13	50°51'24"	121°04'300"	0	C-087055c	6-7	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/13	50°51'24"	121°04'300"	0	C-087055d	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/13	50°51'24"	121°04'300"	0	C-087055e	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/13	50°51'24"	121°04'300"	0	C-087055f	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/13	50°52'	121°044'	0	C-087057	5	Marble Canyon	IF	unk	PUMP	-	Orchard86a
921/13	50°46'07"	120°54'38"	0	C-087510	3-4	Nicola	IF	unk	PUMP	-	Orchard86a
921/14	50°47'10"	121°17'07"	0	C-087333	3-4	Nicola	IF	unk	PUMP	-	Orchard86a
921/14	50°45'50"	121°19'30"	0	C-087074	3-4	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°49'52"	121°20'20"	0	C-087069	4	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°51'55"	121°24'15"	0	C-087072	5	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°56'50"	121°02'508"	0	C-087071	4	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°58'20"	121°02'625"	0	C-087067	4	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°58'24"	121°02'718"	0	C-087073	5	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°58'50"	121°02'745"	0	C-087070	4-5	Cache Creek	IF	unk	PUMP	-	Orchard86a
921/14	50°41'17"	121°02'747"	0	C-087077	5	Marble Canyon	IF	unk	CHL?	-	Orchard86a
921/15	50°48'30"	120°51'35"	0	C-087435	4	Nicola	IF	unk	PUMP	-	Orchard86a
921/15	50°47'50"	120°52'00"	0	C-087434	4.5	Nicola	IF	unk	PUMP	-	Orchard86a
921/16	50°49'17"	120°05'30"	0	C-087346	5	Harper Ranch?	M-IF	unk	PUMP	-	Orchard86a
921/16	50°47'33"	120°15'38"	0	C-081800	5	Harper Ranch	ID-P	2900	PUMP	-	Orchard86a
921/16	50°46'45"	120°16'40"	0	C-087392	4.5	Harper Ranch?	ID-P	It2900	PUMP	-	Orchard86a

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
92I/16	50°46'50"	120°19'15"	0	C-081790	5	Nicol	I \bar{A}	gt-900	PUMP	Orchard86a
92J/10	50°30'15"	122°53'39"	0	C-116375	6	Cadwallader	I \bar{A}	unk	CHL	Orchard86a
92J/10	50°30'57"	122°53'44"	0	C-082686	5	Cadwallader	I \bar{A}	unk	CHL	Orchard86a
92J/15	50°53'	122°32'	0	C-116134	3	Bridge River	P-mJ	unk	PUMP	Orchard86a
92J/15	50°58'13"	122°35'36"	0	C-103630	5	Hurley	I \bar{A}	unk	CHL	Rusmore85bp167
92J/15	50°58'58"	122°53'07"	0	C-103614	5	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp159
92J/15	50°58'52"	122°55'33"	0	C-103627	2-3	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp167
92J/15	50°57'30"	122°55'54"	0	C-103620	4	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp169
92J/15	50°58'07"	122°56'45"	0	C-103621	2-3	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp170
92J/16	50°57'15"	122°17'50"	0	C-087475	3	Bridge River	P-mJ	unk	PUMP	Orchard86a
92O/1	51°01'24"	122°00'43"	0	C-054823	5	Pavilion	I \bar{A}	It-1100	PUMP	Orchard86a
92O/2	51°00'07"	122°56'39"	0	C-103604	2-3	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp161
92O/2	51°00'21"	122°57'11"	0	C-103641	2-3	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp164
92O/2	51°00'21"	122°57'11"	0	C-103642	2-3	Hurley	I \bar{A}	unk	PUMP	Rusmore85bp164
92O/3	51°06'	123°02'	0	C-116123	2-3	Tyaughton	I \bar{A} -mJ	gt-45	ZEO	Orchard86a
92O/3	51°06'	123°02'	0	C-116124	2-3	Tyaughton	I \bar{A} -mJ	gt-45	ZEO	Orchard86a
92O/9	51°04'23"	122°20'00"	0	C-087514	4	Marble Canyon	I \bar{A} -I \bar{A}	unk	PUMP	Orchard86a
92P/1	51°04'22"	120°03'02"	0	C-102409	7	Fennell	D-P	unk	UNK	Orchard86a
92P/1	51°03'21"	120°04'12"	0	C-102412	6-7	Fennell	D-P	unk	UNK	Orchard86a
92P/1	51°03'56"	120°04'55"	0	C-102413	5-6	Fennell	D-P	unk	UNK	Orchard86a
92P/1	51°04'34"	120°04'57"	0	C-102415	7	Fennell	D-P	unk	UNK	Orchard86a
92P/1	51°02'28"	120°05'12"	0	C-102414	7	Fennell	D-P	unk	UNK	Orchard86a
92P/5	51°07'55"	121°54'45"	0	C-087075	3	Marble Canyon	I \bar{A} -P	unk	PUMP	Orchard86a
92P/8	51°09'51"	120°00'13"	0	C-102423	5-6	Fennell	D-P	unk	CHL	Orchard86a
92P/8	51°02'13"	120°00'32"	0	C-102439	7	Fennell	D-P	unk	CHL	Orchard86a
92P/8	51°02'14"	120°00'35"	0	C-102431	6-7	Fennell	D-P	unk	CHL	Orchard86a
92P/8	51°01'8'01"	120°00'48"	0	C-102408	6	Fennell	D-P	unk	CHL	Orchard86a
92P/8	51°01'5'02"	120°01'09"	0	C-102468	5-6	Fennell	D-P	unk	CHL	Orchard86a
92P/8	51°02'47"	120°02'55"	0	C-102436	6-7	Fennell	D-P	unk	CHL	Orchard86a
92P/8	51°02'9'39"	120°04'44"	0	C-102488	6+	Fennell	D-P	unk	UNK	Orchard86a
92P/8	51°028'	120°14'	0	C-118795	5	Black Phyllite	m \bar{A} -I \bar{A}	unk	CRY	Orchard86a
92P/8	51°029'	120°14'	0	C-118793	5	Black Phyllite	m \bar{A} -I \bar{A}	unk	CRY	Orchard86a
92P/9	51°036'02"	120°00'02"	0	C-102458	7	Fennell	D-P	unk	UNK	Orchard86a
92P/9	51°030'56"	120°00'04"	0	C-102478	6-7	Fennell	D-P	unk	UNK	Orchard86a
92P/9	51°036'57"	120°03'13"	0	C-102470	5-6	Fennell	D-P	unk	UNK	Orchard86a
92P/8	51°031'55"	120°03'40"	0	C-102473	7	Fennell	D-P	unk	UNK	Orchard86a
92P/9	51°036'33"	120°03'48"	0	C-102472	5-6	Fennell	D-P	unk	UNK	Orchard86a
92P/9	51°031'02"	120°04'20"	0	C-102465	5-6	Fennell	D-P	unk	UNK	Orchard86a
92P/9	51°032'53"	120°04'20"	0	C-102461	6-7	Fennell	D-P	unk	UNK	Orchard86a
92P/9	51°031'15"	120°07'38"	0	C-102442	5-6	Fennell	D-P	unk	UNK	Orchard86a
93A/11	52°31'37"	121°12'53"	0	C-102821	5	Black Phyllite	m \bar{A} -I \bar{A}	unk	CHL	Orchard86a
93A/11	52°30'41"	121°05'14"	0	C-102822	5	Black Phyllite	m \bar{A} -I \bar{A}	unk	CHL	Orchard86a
93A/11	52°33'11"	121°05'54"	0	C-102809	5	Black Phyllite	m \bar{A} -I \bar{A}	unk	CHL	Orchard86a

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Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
93A/12	52°35'19"	121°46'56"	0	C-102841	2-3	Black Phyllite	mT̄-ĪT̄	unk	ZEO	Orchard86a
93B/16	52°57'16"	122°23'34"	0	C-102815	5+	Black Phyllite	mT̄-ĪT̄	unk	CRY	Orchard86a
93G/8	53°26'29"	122°04'11"	0	C-102839	5	Black Phyllite	mT̄-ĪT̄	unk	CRY	Orchard86a
93G/8	53°26'29"	122°04'11"	0	C-102840	5	Black Phyllite	mT̄-ĪT̄	unk	CRY	Orchard86a
93G/16	53°54'41"	122°00'16"	0	C-103966	5	Black Phyllite	mT̄-ĪT̄	unk	CRY	Orchard86a
93G/16	53°57'52"	122°07'47"	0	C-103956	5	Black Phyllite	mT̄-ĪT̄	unk	CRY	Orchard86a
93H/3	53°09'	121°029'	0	C-102658	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°09'	121°029'	0	C-102661	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°09'	121°029'	0	C-102662	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°09'	121°029'	0	C-102673	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°09'	121°029'	0	C-102678	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°08'45"	121°029'30"	0	C-102681	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°08'45"	121°029'30"	0	C-102680	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/3	53°08'45"	121°029'30"	0	C-102679	5-7	Antler	ID-eP	unk	CRY	Struik85bp797
93H/4	53°09'05"	121°03'02"	0	C-102844	6-7	Antler	ID-eP	unk	CRY	Orchard86a
93H/12	53°31'57"	121°35'46"	0	C-103968	5-6	Greenberry	eP	unk	CRY	Orchard86a
93H/12	53°32'00"	121°35'56"	0	C-103969	5	Greenberry	eP	unk	CRY	Orchard86a
93H/12	53°41'31"	121°46'10"	0	C-103973	5	Greenberry	eP	unk	CRY	Orchard86a
93H/13	53°46'31"	121°46'21"	0	C-103973	5	Greenberry	eP	unk	CRY	Orchard86a
93H/16	53°54'20"	120°03'	0	C-028227	4	Flume	mD-ID	-93	CRY	Uyeno76a/#4
93I/1	54°03'	120°09'	0	C-083047	4	Skoki	mO	1747	CRY	Nowlan83c/#15
93I/1	54°03'	120°09'	0	C-083044	4	Survey Peak	eO	1819	CRY	Nowlan83c/#15
93I/1	54°03'	120°09'	0	C-083045	4	Survey Peak	eO	1838	CRY	Nowlan83c/#15
93I/1	54°06'50"	120°12'00"	0	C-093552	2	Mount Head	M	-776	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093551	2	Mount Head	M	-728	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093548	2	Mount Head	M	-678	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093541	2	Livingstone	M	-566	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093540	3	Livingstone	M	-562	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093538	2	Livingstone	M	-540	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093537	2	Livingstone	M	-530	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093534	3	Livingstone	M	-495	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093533	3	Livingstone	M	-485	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093532	3	Livingstone	M	-477	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093530	3	Livingstone	M	-465	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093529	3	Livingstone	M	-461	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093528	3	Livingstone	M	-433	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093525	3	Shunda	M	-403	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093522	3	Shunda	M	-362	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093520	3	Shunda	M	-347	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093517	3	Pekisko	M	-310	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093516	3	Pekisko	M	-298	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093515	3	Pekisko	M	-296	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093546	3	Pekisko	M	-293	CRY	Higgins86d/#1
93I/1	54°06'50"	120°12'00"	0	C-093545	3	Pekisko	M	-290	CRY	Higgins86d/#1

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
931/1	54°06'50"	120°12'00"	0	C-093544	3	Pekisko	M	-287	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093514	3	Pekisko	M	-286	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093513	3	Pekisko	M	-282	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093512	3	Pekisko	M	-278	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093511	3	Pekisko	M	-275	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093510	3	Pekisko	M	-270	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093509	3	Banff	M	-249	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093508	3	Banff	M	-244	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093507	3	Banff	M	-241	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093506	3	Banff	M	-239	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093505	3	Banff	M	-236	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093504	3	Banff	M	-231	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093503	3	Banff	M	-229	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093502	3	Banff	M	-225	CRY	Higgins86d#1
931/1	54°06'50"	120°12'00"	0	C-093501	3	Banff	M	-220	CRY	Higgins86d#1
931/1	54°09'47"	120°12'46"	0	C-095128	1.5-2	Palliser	ID	199	CRY	Higgins83#1
931/1	54°09'47"	120°12'46"	0	C-095127	1.5-2	Palliser	ID	204	CRY	Higgins83#1
931/1	54°09'47"	120°12'46"	0	C-095126	2	Palliser	ID	209	CRY	Higgins83#1
931/1	54°10'55"	120°14'07"	0	C-093597	1.5	Turner Valley	M	-504	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093595	1.5	Shunda	M	-487	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093587	2	Shunda	M	-393	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093585	2	Shunda	M	-381	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093583	2	Shunda	M	-362	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093581	2	Shunda	M	-338	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093579	2	Shunda	M	-327	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093573	2	Pekisko	M	-284	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093576	2	Pekisko	M	-273	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093574	2	Pekisko	M	-264	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093572	2	Pekisko	M	-261	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093571	2	Banff	M	-260	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093578	2	Banff	M	-253	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093570	2	Banff	M	-247	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093569	2	Banff	M	-233	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093567	2	Banff	M	-226	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093566	2	Banff	M	-221	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093565	2	Banff	M	-205	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093563	2	Banff	M	-176	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093562	2	Banff	M	-165	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093561	2	Banff	M	-157	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093560	2	Banff	M	-116	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093559	2	Banff	M	-100	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093558	2	Banff	M	-95	CRY	Higgins86e#2
931/1	54°10'55"	120°14'07"	0	C-093557	2	Banff	M	-52	CRY	Higgins86e#2
931/1	54°10'30"	120°15'00"	0	C-093794	1.5	Mount Head	M	gt-550	CRY	Higgins86a#3
931/8	54°22'00"	120°29'30"	0	C-093789	2.5	Mount Head	M	-547	CRY	Higgins85q#19
931/8	54°22'00"	120°29'30"	0	C-093787	2.5-3	Mount Head	M	-511	CRY	Higgins85q#19
931/8	54°22'00"	120°29'30"	0	C-093785	2.5-3	Turner Valley	M	-479	CRY	Higgins85q#19
931/8	54°22'00"	120°29'30"	0	C-092478	4	Turner Valley	M	-447	CRY	Higgins85q#19

high for age

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	G.S.C. Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
931/8	54022'00"	120929'30"	0	C-093782	3-3.5	Turner Valley	M	-377	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-092476	3.5-4	Turner Valley	M	-363	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093781	3-3.5	Turner Valley	M	-362	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093779	3-3.5	Turner Valley	M	-339	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-092475	3-3.5	Turner Valley	M	-330	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093778	3-3.5	Turner Valley	M	-316	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093777	3	Turner Valley	M	-308	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093776	2.5-3	Shunda	M	-305	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093774	2.5-3	Shunda	M	-255	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-092474	2.5-3	Pekisko	M	-251	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-092473	2-2.5	Pekisko	M	-221	CRY	Higgins85q#19
931/8	54022'00"	120929'30"	0	C-093771	2.5-3	Banff	M	-180	CRY	Higgins85q#19
931/10	54031'30"	120939'00"	0	C-093653	2.5	Mount Head	M	-499	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093651	2.5	Mount Head	M	-486	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093649	2.5	Mount Head	M	-454	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093648	2.5	Mount Head	M	-443	CRY	Higgins86b#5
931/10	54031'00"	120939'00"	0	C-093647	2.5	Mount Head	M	-427	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093641	2.5	Mount Head	M	-413	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093638	2.5	Turner Valley	M	-368	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093637	3	Turner Valley	M	-349	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093636	3	Turner Valley	M	-342	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093635	3	Turner Valley	M	-336	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093634	3	Turner Valley	M	-330	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093632	3	Turner Valley	M	-305	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093631	1.5	Turner Valley	M	-296	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093629	3	Shunda	M	-241	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093628	3	Shunda	M	-232	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093627	3	Shunda	M	-226	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093626	3	Shunda	M	-222	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093625	3.5	Shunda	M	-220	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093624	3.5	Shunda	M	-210	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093622	3-3.5	Pekisko	M	-183	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093612	2	Pekisko	M	-150	CRY	Higgins86c#4
931/10	54031'30"	120939'00"	0	C-093611	2	Pekisko	M	-146	CRY	Higgins86c#4
931/10	54031'30"	120939'00"	0	C-093616	3-3.5	Pekisko	M	-141	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093614	3-3.5	Banff	M	-139	CRY	Higgins86b#5
931/10	54031'30"	120939'00"	0	C-093610	2	Banff	M	-138	CRY	Higgins86c#4
931/10	54031'30"	120939'00"	0	C-093609	2	Banff	M	-135	CRY	Higgins86b#4
931/10	54031'30"	120939'00"	0	C-093608	2	Banff	M	-126	CRY	Higgins86b#4
931/10	54031'30"	120939'00"	0	C-093607	2	Banff	M	-123	CRY	Higgins86c#4
931/10	54031'30"	120939'00"	0	C-093606	2	Banff	M	-111	CRY	Higgins86c#4
931/10	54031'30"	120939'00"	0	C-093602	2	Banff	M	-41	CRY	Higgins86c#4
931/10	54031'30"	120939'00"	0	C-093601	2	Banff	M	-19	CRY	Higgins86c#4
931/10	54037'57"	120945'34"	0	C-110284	3.5	Mount Head	M	-562	CRY	Higgins85p#15
931/10	54037'57"	120945'34"	0	C-110142	3.5	Turner Valley	M	-502	CRY	Higgins85p#15
931/10	54037'57"	120945'34"	0	C-110140	3.5-4	Turner Valley	M	-428	CRY	Higgins85p#15
931/10	54037'57"	120945'34"	0	C-110139	3.5-4	Turner Valley	M	-425	CRY	Higgins85p#15
931/10	54037'57"	120945'34"	0	C-110137	3.5-4	Shunda	M	-345	CRY	Higgins85p#15

CAI low for level

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level			
93I/10	54°37'57"	120°45'34"	0	C-110133	4	Shunda	M	-254	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110132	4	Shunda	M	-244	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110268	3.5-4	Pekisko	M	-240	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110131	3.5-4	Pekisko	M	-228	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110129	3.5-4	Pekisko	M	-217	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110130	3.5-4	Banff	M	-211	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110128	3.5-4	Banff	M	-210	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110127	4-4.5	Banff	M	-194	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110126	4-4.5	Banff	M	-181	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110125	3.5-4	Banff	M	-166	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110124	4-4.5	Banff	M	-157	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110123	4-4.5	Banff	M	-142	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110122	4-4.5	Banff	M	-132	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110121	4-4.5	Banff	M	-101	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110120	3.5-4	Banff	M	-87	CRY	-	Higgins85p#15
93I/10	54°37'57"	120°45'34"	0	C-110119	4-4.5	Banff	M	-36	CRY	-	Higgins85p#15
93I/10	54°38'10"	120°45'52"	0	C-095129	3.5	Palliser	ID	374	CRY	-	Higgins83#1
93I/10	54°32'04"	120°51'01"	0	C-095135	3-3.5	Palliser	ID	406	CRY	-	Higgins83#1
93I/10	54°42'17"	120°52'23"	0	C-095132	3-3.5	Palliser	ID	503	CRY	-	Higgins83#1
93I/10	54°42'17"	120°52'23"	0	C-095131	3.5	Palliser	ID	513	CRY	-	Higgins83#1
93I/10	54°37'57"	120°58'48"	0	C-088785	3.5	Palliser	ID	819	CRY	-	Higgins83#1
93I/13	54°46'59"	121°37'26"	0	C-110020	4.5	Stone	mD	101	CRY	-	Uyeno83a#18
93I/13	54°46'59"	121°37'26"	0	C-110017	3	Stone	mD	162	CRY	-	Uyeno83a#18
93I/13	54°59'47"	121°59'32"	0	C-088595	5	Dunedin	mD	It-4116	CRY	-	Uyeno83a#18
93I/13	54°59'47"	121°59'32"	0	C-088582	5	Stone	mD	It-3934	CRY	-	Uyeno83a#18
93I/14	54°48'	121°19'	0	C-093765	3.5	Pekisko	M	-251	CRY	-	Higgins85o#18
93I/14	54°48'	121°19'	0	C-093764	3-3.5	Banff	M	-249	CRY	-	Higgins85o#18
93I/14	54°48'	121°19'	0	C-093763	3-3.5	Banff	M	-117	CRY	-	Higgins85o#18
93O/1	55°14'	122°05'	0	C-091031	3	Debolt	M	-382	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091026	3-3.5	Debolt	M	-318	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091019	3-3.5	Shunda	M	-203	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091018	3	Shunda	M	-194	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091017	3-3.5	Shunda	M	-162	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091016	3-3.5	Pekisko	M	-136	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091015	3-3.5	Pekisko	M	-118	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091014	3	Pekisko	M	-106	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-091013	3-3.5	Banff	M	-96	CRY	-	Higgins85n#12
93O/1	55°14'	122°05'	0	C-094281	3-3.5	Banff	M	-75	CRY	-	Higgins85n#12
93O/8	55°16'16"	122°25'43"	0	C-110033	4	Stone	mD	It-2900	CRY	-	Uyeno83a#18
93O/11	55°43'	123°08'	0	C-089684	4.5	Lynx	O	unk	CRY	-	McMechan8?
93O/14	55°48'	123°13'	0	C-089554	4.5	Kechika	mO	unk	CRY	-	McMechan8?
93O/14	55°51'	123°23'	0	C-089678	4.5	Kechika	mO	unk	CRY	-	McMechan8?
94B/3	56°02'30"	123°21'	0	C-078635	3-4	Skoki	mO-10	unk	CRY	-	Tipnis79d#15
94B/3	56°02'30"	123°21'	0	C-078637	4	Unnamed	mO-10	unk	CRY	-	Tipnis79d#15
94B/3	56°02'30"	123°21'	0	C-078639	4	Unnamed	mO-10	unk	CRY	-	Tipnis79d#15
94B/3	56°02'30"	123°21'	0	C-078641	4	Unnamed	mO-10	unk	CRY	-	Tipnis79d#15

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NTS	Latitude	Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	Grade	REFERENCE
							Age	Level			
94B/3	56°02'30"	123°21'	0	C-078642	4	Unnamed	mO-10	unk	CRY	Tipnis79d#15	
94B/3	56°02'30"	123°21'	0	C-078643	4	Unnamed	mO-10	unk	CRY	Tipnis79d#15	
94F/1	57°07'	124°018'	0	C-078896	3+	Kechika	IG-eO	-695	CRY	Tipnis79c#13	
94F/1	57°07'	124°018'	0	C-078895	4-	Kechika	IG-eO	It-695	CRY	Tipnis79c#13	
94F/1	57°03'	124°25'	0	C-079348	3	Kechika	IG-eO	-1482	CRY	Tipnis79b#11	
94F/1	57°03'	124°25'	0	C-079349	3+	Skoki	mO-10	-1482	CRY	Tipnis79b#11	
94F/2	57°012'	124°040'	0	C-077749	3	Kechika	IG-eO	unk	CRY	Tipnis79b#11	
94F/2	57°012'	124°040'	0	C-079102	4-5	Road River	mO-10	unk	CRY	Tipnis79b#11	
94F/6	57°025'23"	125°001'37"	0	C-078933	4	Road River	mO-5	-893	CRY	Tipnis79c#13	
94F/6	57°025'23"	125°001'37"	0	C-078932	3+	Kechika	IG-eO	-828	CRY	Tipnis79c#13	
94F/6	57°025'23"	125°001'37"	0	C-078931	4	Kechika	IG-eO	-816	CRY	Tipnis79c#13	
94F/6	57°025'23"	125°001'37"	0	C-078930	3	Kechika	IG-eO	-670	CRY	Tipnis79c#13	
94F/7	57°020'56"	124°32'08"	0	C-078899	4+	Kechika	IG-eO	-1529	CRY	Tipnis79c#13	
94F/7	57°020'56"	124°32'08"	0	C-078898	4+	Kechika	IG-eO	-1505	CRY	Tipnis79c#13	
94F/7	57°027'	124°047'	0	C-079071	4	Kechika	IG-eO	unk	CRY	Tipnis79b#11	
94F/7	57°027'	124°047'	0	C-079076	4	Kechika	IG-eO	unk	CRY	Tipnis79b#11	
94F/7	57°027'	124°047'	0	C-079077	4+-5	Skoki	mO-10	unk	CRY	Tipnis79b#11	
94F/7	57°027'	124°047'	0	C-079079	5	Kechika	IG-eO	unk	CRY	Tipnis79b#11	
94F/8	57°021'04"	124°01'44"	0	C-078941	4,5	Kechika	IG-eO	-1947	CRY	Nowlan83b#1	
94F/8	57°021'04"	124°01'44"	0	C-078942	4,5	Kechika	IG-eO	-1582	CRY	Nowlan83b#1	
94F/8	57°021'04"	124°01'44"	0	C-078944	4,5	Kechika	IG-eO	-1219	CRY	Nowlan83b#1	
94F/8	57°015'01"	124°015'	0	C-079315	3	Kechika	IG-eO	-2121	CRY	Tipnis79b#11	
94F/8	57°015'01"	124°015'	0	C-079314	3	Kechika	IG-eO	-1806	CRY	Tipnis79b#11	
94F/8	57°015'01"	124°015'	0	C-079313	3	Kechika	IG-eO	-1686	CRY	Tipnis79b#11	
94F/8	57°029'25"	124°021'58"	0	C-078501	4+	Kechika	IG-eO	-1169	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078503	4+	Kechika	IG-eO	-1287	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078504	4+	Kechika	IG-eO	-1301	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078506	4+	Kechika	IG-eO	-1330	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078508	4+	Kechika	IG-eO	-1360	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078509	4+	Kechika	IG-eO	-1397	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078661	4+	Kechika	IG-eO	-1424	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078654	4+	Kechika	IG-eO	-1446	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078511	4+	Kechika	IG-eO	-1455	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078655	4+	Kechika	IG-eO	-1496	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078516	4+	Kechika	IG-eO	-1548	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078658	4+	Kechika	IG-eO	-1579	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078659	4+	Kechika	IG-eO	-1592	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078518	4	Kechika	IG-eO	-1598	CRY	Tipnis79d#15	
94F/8	57°021'58"	124°021'58"	0	C-078519	4	Kechika	IG-eO	-1611	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078520	4	Kechika	IG-eO	-1662	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078522	4	Kechika	IG-eO	-1711	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078525	4	Kechika	IG-eO	-1726	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078530	4	Kechika	IG-eO	-1819	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078531	4	Kechika	IG-eO	-1873	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078532	4	Kechika	IG-eO	-1915	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078535	4	Kechika	IG-eO	-1944	CRY	Tipnis79d#15	
94F/8	57°029'25"	124°021'58"	0	C-078536	4	Kechika	IG-eO	-1965	CRY	Tipnis79d#15	

CAI increases up section
CAI increases up section

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE	
	Latitude	Longitude					Age	Level			
94F/8	57°02'25"	124°02'158"	0	C-078539	4	Kechika	IC-eO	-1988	CRY	-	Tipnis79d#15
94F/8	57°02'25"	124°02'158"	0	C-078540	4	Kechika	IC-eO	-2015	CRY	-	Tipnis79d#15
94F/8	57°02'25"	124°02'158"	0	C-078542	4	Kechika	IC-eO	-2030	CRY	-	Tipnis79d#15
94F/8	57°02'25"	124°02'158"	0	C-078544	4	Kechika	IC-eO	-2042	CRY	-	Tipnis79d#15
94F/8	57°02'25"	124°02'158"	0	C-078546	4	Kechika	IC-eO	-2051	CRY	-	Tipnis79d#15
94F/9	57°034'	124°012'	0	C-078350	4-5	Kechika	IC-eO	-1604	CRY	-	Tipnis79d#15
94F/9	57°034'	124°012'	0	C-078347	3-4	Kechika	IC-eO	-1170	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078634	4	Kechika	IC-eO	-1472	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078633	4-5	Kechika	IC-eO	-1405	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078632	4-5	Kechika	IC-eO	-1370	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078631	4	Kechika	IC-eO	-1337	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078628	4	Kechika	IC-eO	-1275	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078626	4	Kechika	IC-eO	-1206	CRY	-	Tipnis79d#15
94F/9	57°031'	124°018'30"	0	C-078624	4	Kechika	IC-eO	-1172	CRY	-	Tipnis79d#15
94F/9	57°031'09"	124°025'43"	0	C-078918	4+	Skoki	mO-10	-3446	CRY	-	Tipnis79c#13
94F/9	57°031'09"	124°025'43"	0	C-078917	4+	Skoki	mO-10	-3442	CRY	-	Tipnis79c#13
94F/9	57°031'09"	124°025'43"	0	C-078916	4	Skoki	mO-10	-3403	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078915	4	Skoki	mO-10	-3364	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	-	4	Skoki	mO-10	-3298	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078905	4	Skoki	mO-10	-3077	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078904	3	Skoki	mO-10	-3065	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078907	3	Skoki	mO-10	-3018	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078906	3	Skoki	mO-10	-2994	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078909	3	Skoki	mO-10	-2942	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078903	3	Skoki	mO-10	-2896	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078908	3	Skoki	mO-10	-2836	CRY	-	Tipnis79a#10
94F/9	57°031'09"	124°025'43"	0	C-078902	3	Skoki	mO-10	-2836	CRY	-	Tipnis79a#10
94F/10	57°033'28"	124°031'00"	0	C-078928	4	Skoki	mO-10	-3153	CRY	-	Tipnis79a#10
94F/10	57°033'28"	124°031'00"	0	C-078927	4	Skoki	mO-10	-3140	CRY	-	Tipnis79a#10
94F/10	57°033'28"	124°031'00"	0	C-078926	4	Skoki	mO-10	-3082	CRY	-	Tipnis79a#10
94F/10	57°033'28"	124°031'00"	0	C-078925	4	Skoki	mO-10	-3001	CRY	-	Tipnis79a#10
94F/10	57°033'28"	124°031'00"	0	C-078924	4	Skoki	mO-10	-2950	CRY	-	Tipnis79a#10
94F/10	57°033'28"	124°031'00"	0	C-078937	3	Kechika	IC-eO	-1749	CRY	-	Tipnis79c#13
94F/10	57°041'	124°035'	0	C-078936	3	Kechika	IC-eO	-1514	CRY	-	Tipnis79c#13
94F/10	57°042'24"	124°039'38"	0	C-078940	5	Kechika	IC-eO	-1753	CRY	-	Nowlan83b#1
94F/10	57°042'24"	124°039'38"	0	C-078939	5.5	Kechika	IC-eO	-1464	CRY	-	Nowlan83b#1
94F/10	57°042'24"	124°039'38"	0	C-078938	5.5	Kechika	IC-eO	-1247	CRY	-	Nowlan83b#1
94F/10	57°039'31"	124°040'11"	0	C-078599	4	Skoki	mO-10	-3065	CRY	-	Tipnis78c#8
94F/10	57°039'31"	124°040'11"	0	C-078598	4	Skoki	mO-10	-3058	CRY	-	Tipnis78c#8
94F/10	57°039'31"	124°040'11"	0	C-078595	4	Skoki	mO-10	-2912	CRY	-	Tipnis78c#8
94F/10	57°039'31"	124°040'11"	0	C-078594	3	Skoki	mO-10	-2886	CRY	-	Tipnis78c#8
94F/10	57°039'31"	124°040'11"	0	C-078593	3	Skoki	mO-10	-2847	CRY	-	Tipnis78c#8
94F/10	57°036'55"	124°047'08"	0	C-079299	5	Skoki	mO-10	gt-2797	CRY	-	Nowlan83b#1
94F/10	57°036'55"	124°047'08"	0	C-079303	5	Skoki	mO-10	gt-2797	CRY	-	Nowlan83b#1
94F/14	57°048'10"	125°011'47"	0	C-078583	3.5-4	Road River	O-D	-1767	CRY	-	Tipnis78c#8
94F/14	57°048'10"	125°011'47"	0	C-078574	3.5-4	Road River	O-D	-1555	CRY	-	Tipnis78c#8

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NTS	LOCATION		Depth	GSC Loc#	CAI	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude				Rock unit	Age			
94F/14	57°04'8"10"	125°01'14"7"	0	C-078573	3.5-4	Road River	O-D	-1506	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078569	3.5-4	Kechika	IG-eO	-1395	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078566	3.5-4	Kechika	IG-eO	-1334	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078565	3.5-4	Kechika	IG-eO	-1264	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078563	3.5-4	Kechika	IG-eO	-1196	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078562	3.5-4	Kechika	IG-eO	-1102	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078561	3.5-4	Kechika	IG-eO	-1050	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078559	3.5-4	Kechika	IG-eO	-929	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078557	3.5-4	Kechika	IG-eO	-808	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078556	3.5-4	Kechika	IG-eO	-759	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078555	3.5-4	Kechika	IG-eO	-712	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078554	3.5-4	Kechika	IG-eO	-624	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078550	3.5-4	Kechika	IG-eO	-339	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078549	3.5-4	Kechika	IG-eO	-245	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078548	3.5-4	Kechika	IG-eO	-217	CRY	Tipnis78c/#8
94F/14	57°04'8"10"	125°01'14"7"	0	C-078547	3.5-4	Kechika	IG-eO	-184	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078621	3.5-4	Kechika	IG-eO	-1490	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078620	3.5-4	Kechika	IG-eO	-1453	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078619	3.5-4	Kechika	IG-eO	-1410	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078617	3.5-4	Kechika	IG-eO	-1363	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078614	3.5-4	Kechika	IG-eO	-1325	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078612	3.5-4	Kechika	IG-eO	-1290	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078609	4+-5+	Kechika	IG-eO	-1272	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078608	4+-5+	Kechika	IG-eO	-1236	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078607	4+-5+	Kechika	IG-eO	-1220	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078603	3+-4	Kechika	IG-eO	-1203	CRY	Tipnis78c/#8
94F/16	57°05'4"	124°00'3"	0	C-078601	3+-4	Kechika	IG-eO	-1179	CRY	Tipnis78c/#8
94F/16	57°04'9"20"	124°00'3"26"	0	C-078893	3	Unnamed	mO-S	-808	CRY	Tipnis79c/#13
94F/16	57°04'9"20"	124°00'3"26"	0	C-078892	3+	Unnamed	mO-S	-791	CRY	Tipnis79c/#13
94F/16	57°04'9"20"	124°00'3"26"	0	C-078891	4	Kechika	IG-eO	-744	CRY	Tipnis79c/#13
94F/16	57°04'9"20"	124°00'3"26"	0	C-078890	4	Kechika	IG-eO	-665	CRY	Tipnis79c/#13
94F/16	57°04'9"20"	124°00'3"26"	0	C-078889	3+	Kechika	IG-eO	-580	CRY	Tipnis79c/#13
94F/16	57°04'9"20"	124°00'3"26"	0	C-078888	4-	Kechika	IG-eO	-538	CRY	Tipnis79c/#13
94F/16	57°04'9"20"	124°00'3"26"	0	C-078887	4-	Kechika	IG-eO	-246	CRY	Tipnis79c/#13
94F/16	57°04'9"	124°00'5"	0	C-078264	4	Unnamed	mO-IO	-764	CRY	Tipnis79d/#15
94F/16	57°04'9"	124°00'5"	0	C-078262	4	Kechika	IG-eO	-742	CRY	Tipnis79d/#15
94F/16	57°04'9"	124°00'5"	0	C-078260	4	Kechika	IG-eO	-717	CRY	Tipnis79d/#15
94F/16	57°04'9"	124°00'5"	0	C-078259	3-4	Kechika	IG-eO	-674	CRY	Tipnis79d/#15
94F/16	57°05'4"	124°00'8"	0	C-078326	4	Kechika	IG-eO	-322	CRY	Tipnis79d/#15
94G/4	57°00'7"	123°05'3"	0	C-078660	4-5	Unnamed	mO	unk	CRY	Tipnis79d/#15
94G/5	57°01'6"	123°05'5"	0	C-079322	4+	Skoki	mO-IO	-2883	CRY	Tipnis79b/#11
94G/5	57°01'6"	123°05'5"	0	C-079323	4+	Skoki	mO-IO	-2899	CRY	Tipnis79b/#11
94G/5	57°01'6"	123°05'5"	0	C-079324	4	Skoki	mO-IO	-2988	CRY	Tipnis79b/#11
94G/5	57°01'6"	123°05'5"	0	C-079326	4-	Skoki	mO-IO	-3062	CRY	Tipnis79b/#11
94G/5	57°01'6"	123°05'5"	0	C-079328	4+	Skoki	mO-IO	-3212	CRY	Tipnis79b/#11
94G/12	57°03'5"	123°05'6"30"	0	C-079316	4,5	Skoki	mO-IO	-2174	CRY	Tipnis79b/#11
94G/12	57°03'5"	123°05'6"30"	0	C-079319	3,5-5	Skoki	mO-IO	-2243	CRY	Tipnis79b/#11

BRITISH COLUMBIA
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES Anomalies	REFERENCE Reference
	Latitude	Longitude					Age	Level			
94G/12	57°04'11.5"	123°05'58.56"	0	C-078330	4-	Unnamed	eO-10	-1314	CRY	-	Tipnis79d#15
94G/12	57°04'11.5"	123°05'58.56"	0	C-078329	4	Kechika	IC-eO	-1260	CRY	-	Tipnis79d#15
94G/12	57°04'11.5"	123°05'58.56"	0	C-078328	4	Kechika	IC-eO	-1179	CRY	-	Tipnis79d#15
94G/12	57°04'11.5"	123°05'58.56"	0	C-078327	4	Kechika	IC-eO	-1170	CRY	-	Tipnis79d#15
103J/7	54°25'45"	130°04'51.15"	0	C-102701	6-7	Randall	IF	-45	BIO	-	Woodsworth85ap1336
103J/7	54°25'45"	130°04'51.15"	0	C-102700	6	Randall	IF	-3	BIO	-	Woodsworth85ap1336
103J/7	54°25'45"	130°04'51.15"	0	C-102699	6	Dunira	eE-mLE	1	BIO	-	Woodsworth85ap1336
103J/7	54°25'45"	130°04'51.15"	0	C-102698	6-7	Dunira	eE-mLE	8	BIO	-	Woodsworth85ap1336
103J/7	54°25'45"	130°04'51.15"	0	C-102697	6	Dunira	eE-mLE	19	BIO	-	Woodsworth85ap1336
103J/7	54°25'45"	130°04'51.15"	0	C-101130	6-7	Dunira	eE-mLE	57	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-086883	7	Randall	IF	-128	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101797	6	Randall	IF	-113	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101796	6-7	Randall	IF	-102	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101795	6-7	Randall	IF	-67	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101794	5-6	Dunira	eE-mLE	1	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101793	5-6	Dunira	eE-mLE	19	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101792	5-6	Dunira	eE-mLE	26	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101791	6-7	Dunira	eE-mLE	34	BIO	-	Woodsworth85ap1336
103J/7	54°29'00"	130°04'61.15"	0	C-101790	6-7	Dunira	eE-mLE	41	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-087085	5-6	Dunira	eE-mLE	1	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101808	6-7	Dunira	eE-mLE	3	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-087086	5	Dunira	eE-mLE	5	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-087087	5-6	Dunira	eE-mLE	5	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101806	5	Dunira	eE-mLE	8	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101805	5	Dunira	eE-mLE	15	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101804	5	Dunira	eE-mLE	20	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101803	5	Dunira	eE-mLE	30	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101802	5	Dunira	eE-mLE	35	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101801	5-6	Dunira	eE-mLE	39	BIO	-	Woodsworth85ap1336
103J/7	54°29'30"	130°04'6'30"	0	C-101809	6	Dunira	eE-mLE	42	BIO	-	Woodsworth85ap1336
103J/10	54°30'45"	130°04'61.15"	0	C-101133	6-7	Ducie	IM	gt275	BIO	-	Woodsworth85ap1336
103J/10	54°30'45"	130°04'61.15"	0	C-101134	6-7	Ducie	IM	gt275	BIO	-	Woodsworth85ap1336
103J/10	54°30'45"	130°04'61.15"	0	C-102791	6-7	Ducie	IM	gt275	BIO	-	Woodsworth85ap1336
104G/1	57°00'40.6"	130°23'34"	0	C-087502	4,5	Stuhini	IF	unk	PUMP	-	Orchard86a
104G/1	57°05'08"	130°23'42"	0	C-087507	3-4,5	Stuhini	IF	unk	PUMP	-	Orchard86a
104G/1	57°02'08"	130°24'26"	0	C-087504	3+	Stuhini	IF	unk	PUMP	-	Orchard86a
104G/1	57°01'52"	130°24'31"	0	C-087503	3-4	Stuhini	IF	unk	PUMP	-	Orchard86a
104G/1	57°01'14"	130°25'32"	0	C-087505	3-4	Stuhini	IF	unk	PUMP	-	Orchard86a
104G/2	57°06'00"	130°30'28"	0	C-087508	4	Stuhini	IF	unk	PUMP	-	Orchard86a
104G/10	57°04'45.7"	130°22'15"	0	C-118972	3	Unnamed	P	It1000	PUMP	-	Orchard86a
104G/14	57°59'13"	131°00'3'00"	0	C-103669	4?	Unnamed	P	unk	PUMP	-	Orchard86a
104G/15	57°56'04"	130°31'24"	0	C-118960	6	Unnamed	P	unk	CHL	-	Orchard86a
104G/15	57°58'41"	130°31'34"	0	C-118975	5+	Unnamed	P	It1000	CHL	-	Orchard86a
104G/15	57°59'34"	130°31'45"	0	C-118964	6?	Unnamed	P	unk	CHL	-	Orchard86a
104G/16	57°53'14"	130°06'44"	0	C-117116	7	Unnamed	P	It100	CHL	-	Orchard86a
104G/16	57°04'5'04"	130°22'08"	0	C-118971	3	Unnamed	P	It1000	PUMP	-	Orchard86a

BRITISH COLUMBIA Conodont Alteration Index Values (CAI)											
NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE	
	Latitude	Longitude					Age	Level			Grade
104G/16	57°04'51.02"	130°02'41.35"	0	C-1118973	3-4	Unnamed	P	It-1000	PUMP	-	Orchard86a
104I/4	58°10'53"	129°59'50"	0	C-087706	6	Tsaybahe	Æ	It-1000	PUMP	-	Orchard86a
104I/9	58°038"	128°17'	0	C-083013	5	Road River	IG-S	-100	CRY	-	Orchard86a
104I/15	58°55'45"	128°31'00"	0	C-116428	6?	Sylvester	D-Æ	unk	CRY	-	Orchard86a
104I/15	58°56'06"	128°31'46"	0	C-103235	5	Sylvester	D-Æ	unk	CRY	-	Orchard86a
104I/15	58°56'03"	128°31'53"	0	C-103237	5	Sylvester	D-Æ	unk	CRY	-	Orchard86a
104I/15	58°59'22"	128°40'07"	0	C-116040	7	Sylvester	D-Æ	unk	CRY	-	Orchard87ap105
104I/15	58°56'00"	128°45'30"	0	C-116423	nd	Sylvester	D-Æ	unk	CHL	-	Orchard86a
104I/16	58°49'28"	128°21'33"	0	C-088239	5+	McDaine	D	It-10	CRY	-	Orchard86a
104I/16	58°51'26"	128°24'38"	0	C-103243	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104I/16	58°46'10"	128°24'40"	0	C-103230	5+	McDaine	D	It-152	CRY	-	Orchard86a
104I/16	58°46'10"	128°24'40"	0	C-088250	5	McDaine	D	It-152	CRY	-	Orchard86a
104I/16	58°51'48"	128°25'07"	0	C-103241	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104I/16	58°51'48"	128°25'07"	0	C-103242	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104I/16	58°55'45"	128°25'50"	0	C-088248	5	McDaine	D	It-152	CRY	-	Orchard86a
104I/16	58°55'45"	128°29'20"	0	C-103232	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104I/16	58°55'30"	128°29'50"	0	C-103233	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104J/16	58°53'10"	130°24'02"	0	C-087030	3-4	Nazcha	IÆ	unk	PUMP	-	Orchard86a
104N/4	59°12'08"	133°53'09"	0	C-117316	3	Inklin	eJ	unk	ZEO	-	Orchard86a
104N/4	59°12'25"	133°56'07"	0	C-117331	4?	Sinwa	IÆ	unk	ZEO	-	Orchard86a
104N/4	59°13'03"	133°56'39"	0	C-117329	3?	Sinwa	IÆ	unk	ZEO	-	Orchard86a
104N/5	59°18'30"	133°49'18"	0	C-117454	3-4	Inklin	eJ	unk	ZEO	-	Orchard86a
104N/6	59°25'25"	133°25'30"	0	C-087063	6	Cache Creek	C-P	unk	PUMP	-	Orchard86a
104N/6	59°25'30"	133°25'30"	0	C-087061	5+	Cache Creek	C-P	unk	PUMP	-	Orchard86a
104N/6	59°26'20"	133°28'30"	0	C-087062	5+	Cache Creek	C-P	unk	PUMP	-	Orchard86a
104O/16	59°59'	130°14'	0	C-087737	6	Earn	eD-M	It-165	CHL	-	Orchard86a
104O/16	59°59'	130°14'	0	C-118272	5+	Earn	eD-M	It-165	CHL	-	Orchard86a
104O/16	59°59'	130°14'	0	C-118275	5-7	Earn	eD-M	It-165	CHL	-	Orchard86a
104O/16	59°55'16"	130°19'54"	0	C-102870	5	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°56'45"	130°19'55"	0	C-102871	5	Earn	eD-M	It-330	CRY	-	Orchard86a
104O/16	59°55'4'	130°20'	0	C-116407	5	Sylvester	D-Æ	unk	CRY	-	Orchard86a
104O/16	59°54'55"	130°20'00"	0	C-116408	5+	Sylvester	D-Æ	unk	PUMP	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118256	5	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118253	5	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118251	5	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118258	6?	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118255	6	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118254	5+	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°55'	130°20'	0	C-118252	5+	Earn	eD-M	It-165	CRY	-	Orchard86a
104O/16	59°56'	130°21'	0	C-087738	5	Earn	eD-M	It-330	CRY	-	Orchard86a

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NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level			
104P/2	59002'	128047'	0	C-087683	6	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/2	59000'10"	128052'40"	0	C-103248	5	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/2	59000'10"	128052'40"	0	C-103249	nd	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/2	59000'10"	128052'40"	0	C-103570	5	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/2	59000'10"	128052'40"	0	C-103571	5-6	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/2	59000'10"	128052'40"	0	C-103572	nd	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/2	59000'10"	128052'40"	0	C-103573	6	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/2	59000'52"	128054'27"	0	C-103575	5	Sylvester	D-#	unk	CRY	-	Orchard86a
104P/2	59000'52"	128054'27"	0	C-103577	5	Sylvester	D-#	unk	CRY	-	Orchard86a
104P/2	59000'52"	128054'27"	0	C-116416	5+	Sylvester	D-#	unk	CRY	-	Orchard86a
104P/2	59001'13"	128056'13"	0	C-116417	5-	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/3	59004'00"	129001'45"	0	C-116412	6-7	Nizi	D-#	unk	CHL	-	Orchard86a
104P/3	59009'15"	129005'10"	0	O-095323	5	McDame	mD-ID	It-152	CRY	-	Orchard86a
104P/3	59012'18"	129018'12"	0	C-087675	5	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/3	59012'12"	129024'12"	0	C-087682	5	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/3	59009'00"	129025'48"	0	C-087678	5	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/3	59008'06"	129027'42"	0	C-087680	6-7	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/3	59008'06"	129028'12"	0	C-087679	6-7	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/3	59008'06"	129028'12"	0	C-101995	6	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/3	59008'12"	129029'00"	0	C-087677	5-6	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/4	59010'06"	129035'06"	0	C-102000	7	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/4	59010'30"	129036'12"	0	C-087676	5-6	Sylvester	D-#	unk	PUMP	-	Orchard86a
104P/4	59013'	129038'	0	C-103518	5	Sylvester	D-#	unk	CHL	-	Gordey82p104
104P/4	59014'	129047'	0	C-081700	5	Earn	eD-M	It-480	PUMP	-	Orchard86a
104P/4	59014'	129047'	0	C-102619	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104P/4	59014'	129047'	0	C-103507	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104P/4	59014'	129047'	0	C-103508	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104P/4	59014'	129047'	0	C-103509	5	Earn	eD-M	It-480	CRY	-	Orchard86a
104P/5	59015'55"	129039'55"	0	C-103666	6-7	Sylvester	D-#	unk	CHL	-	Orchard87ap105
104P/5	59016'03"	129040'20"	0	C-103665	5-6	Sylvester	D-#	unk	CHL	-	Orchard87ap105
104P/5	59019'	129048'	0	C-149998	5-6	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/5	59019'15"	129048'15"	0	C-116401	5	Sylvester	D-#	unk	CHL	-	Orchard86a
104P/5	59019'30"	129048'45"	0	C-116406	5	Sylvester	D-#	unk	CRY	-	Orchard86a
104P/12	59031'	129048'	0	C-116151	5-	Sylvester	D-#	unk	PUMP	-	Orchard86a
104P/12	59033'00"	129051'15"	0	C-116409	5	Sylvester	D-#	unk	PUMP	-	Orchard86a
104P/12	59033'00"	129051'15"	0	C-116410	5	Sylvester	D-#	unk	PUMP	-	Orchard86a
114P/10	59039'25"	136044'14"	0	C-086417	6-7	Unnamed (Psp)	m#-I#	unk	CHL	-	Orchard85a
114P/10	59030'18"	136046'47"	0	C-086300	5	Unnamed (Psp)	S-eD	unk	CHL	-	Orchard85a
114P/10	59042'44"	136057'51"	0	C-086302	6-7	Unnamed (Psp)	eD	unk	CHL	-	Orchard85a
114P/10	59044'56"	136057'55"	0	C-102128	5	Unnamed (Psp)	?	unk	CHL	-	Orchard85a
114P/10	59044'55"	136057'58"	0	C-102130	5	Unnamed (Psp)	mD	unk	CHL	-	Orchard85a
114P/12	59042'	137037'	0	C-116311	5	Unnamed (Psp)	I#	unk	CHL	-	Orchard85a
114P/12	59043'22"	137042'43"	0	C-102867	5	Unnamed (Pv)	?	unk	CHL	-	Orchard85a
114P/12	59043'22"	137042'43"	0	C-102868	5-5	Unnamed (Pv)	I#	unk	CHL	-	Orchard85a
114P/12	59043'	137043'	32	C-101387	5?	Unnamed	I#	unk	CHL	-	Orchard87ap104
114P/12	59043'50"	137044'00"	0	C-118290	?	Unnamed (Psp)	?	unk	CHL	-	Orchard85a
114P/12	59044'05"	137044'49"	0	C-118289	5	Unnamed (Psp)	I#	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-101400	5	Unnamed (Psp)	I#	unk	CHL	-	Orchard85a

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NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Level	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Grade			
114P/12	59044'	137045'	0	C-101396	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-103040	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-103043	6	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-103044	6-7	Unnamed (Psp)	1F	unk	CHL	near sills	Orchard85a
114P/12	59044'	137045'	0	C-103038	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-103049	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-102648	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137045'	0	C-103045	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59039'30"	137046'	0	C-103046	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59040'	137046'	0	C-102643	6	Unnamed (Psp)	O	unk	CHL	-	Orchard85a
114P/12	59043'07"	137047'28"	0	C-103262	5.5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59044'	137048'	0	C-103887	5	Unnamed (Psp)	1F	unk	CHL	-	Orchard85a
114P/12	59033'17"	137056'53"	0	C-102150	5	Unnamed (ODcs)	O	low	CHL	-	Orchard85a
114P/13	59046'	137037'	0	C-116307	5	Unnamed (ODcs)	ID	unk	CHL	-	Orchard85a
114P/13	59045'47"	137037'26"	0	C-086301	5	Unnamed (ODcs)	mD	high	CHL	-	Orchard85a
114P/13	59045'27"	137040'46"	0	C-103257	5-7	Unnamed (Pv)	1F	unk	CHL	-	Orchard85a
114P/13	59046'	137044'	0	C-103048	5	Unnamed (Pv)	1F	unk	CHL	-	Orchard85a
114P/13	59053'42"	137059'55"	0	C-102154	5	Unnamed (ODcs)	O	low	CHL	-	Orchard85a
114P/14	59058'49"	137002'19"	0	C-102146	5	Chitistone?(u)rc	1F	unk	CHL	-	Orchard85a
114P/14	59059'10"	137002'41"	0	C-102148	5	Chitistone?(u)rc	1F	unk	CHL	-	Orchard85a
114P/14	59058'32"	137029'57"	0	C-086293	5	Unnamed (ODcs)	O	low	CHL	-	Orchard85a
114P/15	59048'57"	136046'40"	0	C-086289	5	Unnamed (u)rc	1F	unk	CHL	-	Orchard85a
114P/15	59049'35"	136047'46"	0	C-086290	5	Unnamed (u)rc	1F	unk	CHL	-	Orchard85a
114P/15	59052'28"	136055'06"	0	C-086422	5	Unnamed (u)rc	1F	unk	CHL	-	Orchard85a
114P/15	59052'41"	136055'13"	0	C-102142	6-7	Unnamed (u)rc	1F	unk	CHL	-	Orchard85a
114P/15	59046'34"	136055'24"	0	C-086292	5.5	unnamed (u)rc	1F	unk	CHL	-	Orchard85a
114P/15	59052'11"	136055'56"	0	C-086421	5	unnamed (u)rc	?	unk	CHL	-	Orchard85a
114P/15	59057'06"	136057'18"	0	C-086291	5	McCarthy	1F	unk	CHL	-	Orchard85a

BRITISH COLUMBIA
Temperature Alteration Index Values (TAI)

NTS	LOCATION		Depth	GSC Loc#	TAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level			
92I/1	50°08'28"	120°29'27"	0	C-039525	2 to 2+	Coldwater	IE	unk	ZEO	-	White87#2
92I/2	50°11'50"	120°51'10"	0	C-039526	2	Coldwater	IE	unk	ZEO	-	White87#2
92I/12	50°42'51"	121°03'34"	0	C-039528	2- to 2	Unnamed	IK	unk	UNM	-	White87#2
92I/12	50°43'23"	121°03'45"	0	C-039529	2 to 2+	Unnamed	IK	unk	UNM	-	White87#2
92I/12	50°40'44"	121°32'17"	0	C-039530	2- to	Unnamed	IK	-100	UNM	-	White87#2
92I/15	50°56'30"	120°48'45"	0	C-039527	2 to 2+	Deadman River	M	10	UNM	-	White87#2
93I/7	54°22'30"	120°36'30"	0	C-101590	3 to 3+	Banff(?)	M	unk	CRY	-	Utting82c#2
93I/9	54°30'59"	120°16'17"	232	C-072262	3 to 3+	Gething	eK	gt-86	CRY	-	McIntyre82#3
93I/9	54°30'59"	120°16'07"	235	C-072262	3 to 3+	Gething	eK	gt-63	CRY	-	McIntyre82#3
93I/10	54°42'02"	120°39'58"	0	C-089883	3 to 3+	Gething	eK	-160	CRY	-	McIntyre82#3
93I/10	54°42'02"	120°39'58"	0	C-089884	3 to 3+	Gething	eK	-146	CRY	-	McIntyre82#3
93I/14	54°52'28"	121°01'20"	0	C-089872	3	Gething	eK	-65	CRY	-	McIntyre82#3
93I/14	54°52'28"	121°01'20"	0	C-089873	3	Gething	eK	-65	CRY	-	McIntyre82#3
93I/15	54°46'46"	120°45'13"	48	C-072263	3	Gething	eK	-143	CRY	-	McIntyre82#3
93I/15	54°46'46"	120°45'13"	61	C-072263	3	Gething	eK	-130	CRY	-	McIntyre82#3
93O/9	55°30'47"	122°01'10"	164	C-089309	3- to 3	Gething	eK	-406	CRY	-	McIntyre82#3
93O/16	55°57'36"	122°20'42"	567	C-072258	3- to 3	Gething	eK	gt-512	CRY	-	McIntyre82#3
93O/16	55°57'36"	122°20'42"	791	C-072258	3- to 3	Gething	eK	gt-288	CRY	-	McIntyre82#3
93O/16	55°57'36"	122°20'42"	866	C-072258	3- to 3	Gething	eK	gt-213	CRY	-	McIntyre82#3
93P/3	55°11'16"	121°29'15"	0	C-089312	3 to 3+	Gething	eK	-399	CRY	-	McIntyre82#3
93P/3	55°11'16"	121°29'15"	0	C-089312	3 to 3+	Gething	eK	-397	CRY	-	McIntyre82#3
94A/1	56°02'12"	120°27'30"	3370	C-130267	3+ to 4-	Besa River	ID-M	unk	CRY	-	Utting85a#2
94O/11	59°33'30"	123°27'48"	2274	C-093742A	3 to 3+	Mattson	M	unk	CRY	-	Utting84#2
94O/11	59°33'30"	123°27'48"	2278	C-093742B	3 to 3+	Mattson	M	unk	CRY	-	Utting84#2
94O/11	59°33'30"	123°27'48"	2325	C-093742D	3	Mattson	M	unk	CRY	-	Utting84#2
94O/11	59°33'30"	123°27'48"	2443	C-093742E	3	Mattson	M	unk	CRY	-	Utting84#2
94O/11	59°33'30"	123°27'48"	2497	C-093742F	3	Mattson	M	unk	CRY	-	Utting84#2
94O/11	59°33'30"	123°27'48"	2506	C-093742G	3 to 3+	Mattson	M	unk	CRY	-	Utting84#2
94O/11	59°34'20"	123°04'37"	433	C-093743C	2+ to 3-	Fantasque	P	unk	CRY	-	Utting84#2
94O/11	59°34'20"	123°04'37"	434	C-093743D	2+ to 3-	Fantasque	P	unk	CRY	-	Utting84#2
94O/11	59°43'31"	123°58'07"	754	C-093741C	2	Kindle	P	unk	CRY	-	Utting84#2

DISTRICT OF MACKENZIE

DISTRICT OF MACKENZIE
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(atcm)	FC(daf)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC					VM(daf)	VM(daf)			Rock unit	Age	Level	
85E/12	61°03'	119°03'	421	-	-	-	-	-	-	-	-	-	1.32	mb	Spence R	ID	+5	Gunther77p149	
85F/11	61°03'	117°00'	143	-	-	-	-	-	-	-	-	-	0.57	hb:C	Unnamed	ID	+40	Gunther77p149	
85F/11	61°03'	117°00'	252	-	-	-	-	-	-	-	-	-	0.52	hb:C	Horn River	ID	-10	Gunther77p149	
85F/11	61°03'	117°00'	252	-	-	-	-	-	-	-	-	-	0.54	hb:C	Horn River	ID	-10	Gunther77p149	
95B/4	60°08'	123°04'	0	16.9	3.7	30.9	48.5	0.6	10,020	10,453	-	-	-	sb:B	Wapiti	IK	It-30	Hage45p31	
95B/4	60°08'	123°04'	0	11.52	6.87	36.54	45.07	0.53	10,020	10,839	-	-	-	sb:A	Wapiti	IK	It-30	Karst77	
95B/13	60°54'	123°04'	0	-	4.64	38.87	56.49	1.77	12,471	-	-	-	41.0	hb:B	Mattson	M	-229	Karst77	
95B/13	60°54'	123°04'	0	-	7.89	37.64	54.47	3.44	11,983	-	-	-	41.2	hb:B	Mattson	M	-229	Karst77	
95B/13	60°58'	123°04'	0	-	5.79	42.45	51.76	2.26	12,178	-	-	-	44.8	hb:C	Mattson	M	-229	Karst77	
95B/13	60°58'	123°04'	0	12.85	2.75	35.50	48.90	1.80	10,922	11,284	-	-	42.2	hb:C	Mattson	M	-137	Hill78	
95B/13	60°58'	123°04'	0	11.73	4.79	37.74	45.74	1.97	11,080	11,721	-	-	45.5	hb:C	Mattson	M	-137	Hill78	
95B/13	60°52'	123°05'	0	6.85	13.03	29.46	50.66	1.31	11,402	13,329	-	-	37.4	hb:B	Mattson	M	-750	Hill78	
95B/13	60°52'	123°05'	0	4.25	20.35	24.07	51.33	1.19	10,951	14,130	-	-	32.8	hb:A	Mattson	M	-750	Hill78	
95F/1	61°03'55"	124°07'08"	0	-	-	-	-	-	-	-	-	-	0.79	hb:A	Mattson	M	-372	Cameron82	
95G/4	61°02'	123°04'	0	-	6.04	37.74	56.22	2.19	12,462	-	-	-	40.4	hb:B	Mattson	M	-229	Karst77	
95G/4	61°07'	123°04'	0	-	5.50	34.32	60.18	2.57	12,340	-	-	-	36.5	hb:A	Mattson	M	-229	Karst77	
95G/4	61°05'	123°05'	0	-	7.13	34.17	58.70	1.46	12083	-	-	-	37.1	hb:A	Mattson	M	-229	Karst77	
95G/4	61°05'	123°05'	0	-	4.80	34.40	60.80	1.52	13,241	-	-	-	36.3	hb:A	Mattson	M	-229	Karst77	
95G/4	61°05'54"	123°05'26"	0	-	-	-	-	-	-	-	-	-	0.82	hb:A	Mattson	M	-300	Cameron82	
95G/4	61°05'54"	123°05'26"	0	-	-	-	-	-	-	-	-	-	0.79	hb:A	Mattson	M	-267	Cameron82	
95G/4	61°06'	123°05'	0	3.3	3.6	34.9	58.2	-	12,560	13,078	-	-	-	hb:B	Mattson	M	-197	Hacquebard57p3	
95H/9	61°03'	120°04'	459	-	-	-	-	-	-	-	-	-	1.31	mb	Spence R	ID	+15	Gunther77p149	
95J/8	62°19'	122°04'	451	-	-	-	-	-	-	-	-	-	3.09	a	Unnamed	D	unk	Gunther77p149	
96C/5	64°029'	125°04'	0	-	-	-	-	-	-	-	-	-	0.31	lg:A	Summit Cr.	IK-E	-190	Ricketts85a//9	
96C/5	64°029'	125°04'	0	-	-	-	-	-	-	-	-	-	0.40	sb:C	Summit Cr.	IK-E	-190	Ricketts85a//9	
96C/11	64°045'	125°007'	0	-	-	-	-	-	7,588	-	-	-	-	-	Summit Cr.	IK-E	unk	Padgham76p121	
96C/11	64°045'	125°007'	0	-	-	-	-	-	10,610	-	-	-	-	-	Summit Cr.	IK-E	unk	Padgham76p121	
96C/14	64°053'	125°030'	0	-	-	-	-	-	9,930	-	-	-	-	-	Summit Cr.	IK-E	unk	Padgham76p121	
96C/14	64°053'	125°030'	0	-	-	-	-	-	10,416	-	-	-	-	-	Summit Cr.	IK-E	unk	Padgham76p121	
96I/4	66°006'	121°035'	0	48.	4.6	22.8	24.6	-	5,200	5,477	-	-	-	lg:B	Unnamed	IK	unk	Campbell67bp9	
96I/4	66°011'	121°041'	0	41.8	5.1	27.8	25.3	0.3	5,500	5,827	-	-	-	lg:B	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	43.7	14.7	21.1	19.4	0.2	4,465	5,326	-	-	-	lg:B	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	43.2	4.8	27.4	24.6	0.1	5,485	5,791	-	-	-	lg:B	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	33.6	7.9	29.9	28.6	0.2	6,070	6,648	-	-	-	lg:A	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	38.0	4.2	29.8	28.0	0.2	5,990	6,280	-	-	-	lg:B	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	36.8	4.9	49.5	28.8	0.3	6,235	6,590	-	-	-	lg:A	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	44.6	8.9	23.4	23.1	0.3	5,200	5,764	-	-	-	lg:B	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	47.1	4.6	23.5	24.8	0.3	5,335	5,619	-	-	-	lg:B	Unnamed	IK	unk	Swartzman50	
96I/4	66°011'	121°041'	0	32.2	18.3	27.0	22.5	0.9	5,350	6,698	-	-	-	lg:A	Unnamed	IK	unk	Swartzman50	

DISTRICT OF MACKENZIE
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	Level	
96I/4	66011'	121041'	0	43.9	7.5	24.3	24.3	0.2	5,445	5,935	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	39.1	11.9	24.2	24.8	0.4	5,455	6,277	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	42.4	5.7	25.6	26.3	0.3	5,745	6,129	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	39.1	8.9	26.3	25.7	0.5	5,830	6,463	-	-	Ig:A	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	36.5	12.6	26.1	24.8	0.6	5,635	6,542	-	-	Ig:A	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	37.8	5.9	28.3	28.0	0.4	6,005	6,422	-	-	Ig:A	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	44.2	22.8	23.5	19.5	0.1	4,560	6,086	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	38.9	9.4	20.4	21.3	0.2	4,840	5,398	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	48.1	4.7	22.8	24.4	0.1	5,505	5,805	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	43.9	6.0	24.8	25.3	0.2	5,760	6,167	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	39.7	18.0	21.6	20.7	0.1	4,665	5,817	-	-	Ig:B	Unnamed	IK	unk	Swartzman50	
96I/4	66011'	121041'	0	35.1	15.0	26.2	23.7	0.2	5,275	6,317	-	-	Ig:A	Unnamed	IK	unk	Swartzman50	
96I/4	66010'	121045'	0	35.8	4.1	29.2	30.8	-	7,170	7,508	-	-	Ig:A	Unnamed	IK	unk	Swartzman50	
97C/14	69054'	126051'	0	2.8	74.	19.0	3.8	14.3	1,783	9,096	-	-	sb:C	Smoking Hills	IK	-605	Mathews84bp739	
97C/14	69054'	126051'	0	4.8	64.8	26.0	4.4	16.1	1,364	4,497	-	-	Ig:B	Smoking Hills	IK	-605	Mathews84bp739	
97C/14	69054'	126051'	0	2.1	77.5	16.4	4.0	3.1	1,331	8,838	-	-	sb:C	Smoking Hills	IK	-605	Mathews84bp739	
97C/14	69054'	126051'	0	1.4	85.3	13.3	0.0	2.1	68	1,066	-	-	peat	Smoking Hills	IK	-605	Mathews84bp739	
97C/14	69054'	126051'	0	3.6	69.4	27.0	0.0	7.4	338	1,385	-	-	peat	Smoking Hills	IK	-605	Mathews84bp739	
97C/14	69054'	126051'	0	5.7	64.3	30.0	0.0	7.7	80	266	-	-	peat	Smoking Hills	IK	-605	Mathews84bp739	
97C/14	69054'	126051'	0	-	-	-	-	-	-	-	-	-	Ig:B	Smoking Hills	IK	-605	Mathews84bp738	
97D/11	69035'	122050'	0	23.7	13.0	27.4	35.9	0.6	7,990	9,323	44.3	-	sb:C	Langton B	eK	unk	Fraser60	
97D/11	69035'	122050'	0	15.6	38.9	17.6	27.9	1.4	5,580	9,754	41.4	-	sb:B	Langton B	eK	unk	Fraser60	
106G/7	65021'24"	130045'00"	0	-	-	-	-	-	-	-	-	-	mb	Imperial	ID	68	Braman81p50,51	
106G/7	65021'24"	130045'00"	0	-	-	-	-	-	-	-	-	-	lb	Imperial	ID	547	Braman81p50,51	
106G/7	65021'24"	130045'00"	0	-	-	-	-	-	-	-	-	-	lb	Imperial	ID	641	Braman81p50,51	
106G/7	65021'24"	130045'00"	0	-	-	-	-	-	-	-	-	-	lb	Canol	mD	833	Braman81p50,51	
106H/6	65027'	129009'	0	-	-	-	-	-	-	-	-	-	hb:A	Imperial	ID	157	Braman81p50	
106H/6	65027'	129009'	0	-	-	-	-	-	-	-	-	-	hb:B	Imperial	ID	367	Braman81p50	
106H/7	65016'30"	128046'00"	0	-	-	-	-	-	-	-	-	-	hb:C	Imperial	ID	547	Braman81p50	
106H/7	65016'30"	128046'00"	0	-	-	-	-	-	-	-	-	-	hb:C	Imperial	ID	598	Braman81p50	
106H/7	65016'30"	128046'00"	0	-	-	-	-	-	-	-	-	-	hb:A	Imperial	ID	710	Braman81p50	
106H/7	65016'30"	128046'00"	0	-	-	-	-	-	-	-	-	-	hb:A	Hare Indian	mD	815	Braman81p50	
106M/6	67029'46"	135022'17"	65	-	-	-	-	-	-	-	-	-	Ig:B	Arctic Red	eK	-198	Link88p20	
106M/6	67029'46"	135022'17"	91	-	-	-	-	-	-	-	-	-	Ig:B	Rat River	eK	-172	Link88p20	
106M/6	67029'46"	135022'17"	154	-	-	-	-	-	-	-	-	-	Ig:B	Rat River	eK	-109	Link88p20	
106M/6	67029'46"	135022'17"	189	-	-	-	-	-	-	-	-	-	Ig:B	Rat River	eK	-74	Link88p20	
106M/6	67029'46"	135022'17"	246	-	-	-	-	-	-	-	-	-	Ig:B	Rat River	eK	-17	Link88p20	
106M/6	67029'46"	135022'17"	269	-	-	-	-	-	-	-	-	-	sb:C	Imperial	ID	6	Link88p20	
106M/6	67029'46"	135022'17"	270	-	-	-	-	-	-	-	-	-	hb:C	Imperial	ID	7	Link88p20	
106M/6	67029'46"	135022'17"	320	-	-	-	-	-	-	-	-	-	hb:C	Imperial	ID	57	Link88p20	
106M/6	67029'46"	135022'17"	366	-	-	-	-	-	-	-	-	-	hb:B	Imperial	ID	103	Link88p20	
106M/6	67029'46"	135022'17"	411	-	-	-	-	-	-	-	-	-	hb:A	Imperial	ID	148	Link88p20	
106M/6	67029'46"	135022'17"	469	-	-	-	-	-	-	-	-	-	hb:A	Imperial	ID	206	Link88p20	

DISTRICT OF MACKENZIE
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(aicm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age		Level
106M/6	67°29'46"	135°22'17"	526	-	-	-	-	-	-	-	-	0.74	hb:A	Imperial	ID	263	Link88p20
106M/6	67°29'46"	135°22'17"	577	-	-	-	-	-	-	-	-	0.81	hb:A	Imperial	ID	314	Link88p20
106M/6	67°29'46"	135°22'17"	611	-	-	-	-	-	-	-	-	0.87	hb:A	Imperial	ID	348	Link88p20
106M/6	67°29'46"	135°22'17"	669	-	-	-	-	-	-	-	-	1.05	hb:A	Imperial	ID	406	Link88p20
106M/6	67°29'46"	135°22'17"	705	-	-	-	-	-	-	-	-	1.05	hb:A	Imperial	ID	442	Link88p20
106M/6	67°29'46"	135°22'17"	766	-	-	-	-	-	-	-	-	0.96	hb:A	Imperial	ID	503	Link88p20
106M/6	67°29'46"	135°22'17"	811	-	-	-	-	-	-	-	-	1.10	hb:A	Imperial	ID	548	Link88p20
106M/6	67°29'46"	135°22'17"	852	-	-	-	-	-	-	-	-	1.05	hb:A	Imperial	ID	589	Link88p20
106M/6	67°29'46"	135°22'17"	903	-	-	-	-	-	-	-	-	1.05	hb:A	Imperial	ID	640	Link88p20
106M/6	67°29'46"	135°22'17"	960	-	-	-	-	-	-	-	-	1.2	mb	Imperial	ID	697	Link88p20
106M/6	67°29'46"	135°22'17"	1011	-	-	-	-	-	-	-	-	1.25	mb	Imperial	ID	748	Link88p20
106M/6	67°29'46"	135°22'17"	1069	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	806	Link88p20
106M/6	67°29'46"	135°22'17"	1109	-	-	-	-	-	-	-	-	1.35	mb	Imperial	ID	845	Link88p20
106M/6	67°29'46"	135°22'17"	1166	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	903	Link88p20
106M/6	67°29'46"	135°22'17"	1211	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	948	Link88p20
106M/6	67°29'46"	135°22'17"	1257	-	-	-	-	-	-	-	-	1.5	mb	Imperial	ID	994	Link88p20
106M/6	67°29'46"	135°22'17"	1309	-	-	-	-	-	-	-	-	1.35	mb	Imperial	ID	1046	Link88p20
106M/6	67°29'46"	135°22'17"	1360	-	-	-	-	-	-	-	-	1.5	mb	Imperial	ID	1097	Link88p20
106M/6	67°29'46"	135°22'17"	1411	-	-	-	-	-	-	-	-	1.5	mb	Imperial	ID	1148	Link88p20
106M/6	67°29'46"	135°22'17"	1457	-	-	-	-	-	-	-	-	1.7	lb	Imperial	ID	1194	Link88p20
106M/6	67°29'46"	135°22'17"	1514	-	-	-	-	-	-	-	-	1.65	lb	Imperial	ID	1252	Link88p20
106M/6	67°29'46"	135°22'17"	1560	-	-	-	-	-	-	-	-	1.75	lb	Imperial	ID	1297	Link88p20
106M/6	67°29'46"	135°22'17"	1606	-	-	-	-	-	-	-	-	1.8	lb	Imperial	ID	1343	Link88p20
106M/6	67°29'46"	135°22'17"	1657	-	-	-	-	-	-	-	-	1.75	lb	Imperial	ID	1394	Link88p20
106M/6	67°29'46"	135°22'17"	1709	-	-	-	-	-	-	-	-	1.9	lb	Imperial	ID	1446	Link88p20
106M/6	67°29'46"	135°22'17"	1766	-	-	-	-	-	-	-	-	1.85	lb	Imperial	ID	1503	Link88p20
106M/6	67°29'46"	135°22'17"	1811	-	-	-	-	-	-	-	-	1.95	lb	Imperial	ID	1548	Link88p20
106M/6	67°29'46"	135°22'17"	1863	-	-	-	-	-	-	-	-	1.9	lb	Imperial	ID	1600	Link88p20
106M/6	67°29'46"	135°22'17"	1914	-	-	-	-	-	-	-	-	2.0	lb	Imperial	ID	1651	Link88p20
106M/6	67°29'46"	135°22'17"	1954	-	-	-	-	-	-	-	-	1.95	lb	Imperial	ID	1691	Link88p20
106M/6	67°29'46"	135°22'17"	2006	-	-	-	-	-	-	-	-	2.2	sa	Imperial	ID	1743	Link88p20
106M/6	67°29'46"	135°22'17"	2097	-	-	-	-	-	-	-	-	2.4	sa	Canol	mD	1834	Link88p20
106M/6	67°29'46"	135°22'17"	2111	-	-	-	-	-	-	-	-	2.2	sa	Canol	mD	1848	Link88p20
106M/6	67°29'46"	135°22'17"	2131	-	-	-	-	-	-	-	-	2.3	sa	Canol	mD	1868	Link88p20
106M/6	67°29'46"	135°22'17"	2178	-	-	-	-	-	-	-	-	2.15	sa	Hume	mD	1	Link88p20
106M/6	67°29'46"	135°22'17"	2183	-	-	-	-	-	-	-	-	2.25	sa	Hume	mD	6	Link88p20
106N/1	67°06'29"	132°24'17"	0	-	-	-	-	-	-	-	-	*0.51	hb:C	Imperial	ID	-792	Link88p20
106N/1	67°06'29"	132°24'17"	62	-	-	-	-	-	-	-	-	0.58	hb:B	Imperial	ID	-733	Link88p20
106N/1	67°06'29"	132°24'17"	108	-	-	-	-	-	-	-	-	0.57	hb:B	Imperial	ID	-685	Link88p20
106N/1	67°06'29"	132°24'17"	138	-	-	-	-	-	-	-	-	0.58	hb:B	Imperial	ID	-655	Link88p20
106N/1	67°06'29"	132°24'17"	214	-	-	-	-	-	-	-	-	0.59	hb:B	Imperial	ID	-577	Link88p20
106N/1	67°06'29"	132°24'17"	260	-	-	-	-	-	-	-	-	0.63	hb:B	Imperial	ID	-534	Link88p20
106N/1	67°06'29"	132°24'17"	410	-	-	-	-	-	-	-	-	0.73	hb:A	Imperial	ID	-381	Link88p20
106N/1	67°06'29"	132°24'17"	456	-	-	-	-	-	-	-	-	0.68	hb:B	Imperial	ID	-338	Link88p20
106N/1	67°06'29"	132°24'17"	502	-	-	-	-	-	-	-	-	0.72	hb:A	Imperial	ID	-292	Link88p20
106N/1	67°06'29"	132°24'17"	605	-	-	-	-	-	-	-	-	0.73	hb:A	Imperial	ID	-185	Link88p20
106N/1	67°06'29"	132°24'17"	651	-	-	-	-	-	-	-	-	0.76	hb:A	Imperial	ID	-138	Link88p20

DISTRICT OF MACKENZIE
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NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(fa _{cm})	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	Level	
106N/1	67°06'29"	132°24'17"	703	-	-	-	-	-	-	-	-	-	0.79	hb:A	Imperial	ID	-92	Link88p20
106N/1	67°06'29"	132°24'17"	719	-	-	-	-	-	-	-	-	-	0.77	hb:A	Canol	mD	-74	Link88p20
106N/1	67°06'29"	132°24'17"	749	-	-	-	-	-	-	-	-	-	0.79	hb:A	Canol	mD	-44	Link88p20
106N/3	67°04'82"	133°04'00"	0	0.30	4.20	35.00	60.50	2.57	15,519	16,070	64.12	35.88	0.96	hb:A	Imperial	ID	lt100	Norris86p648
106N/3	67°04'82"	133°04'00"	0	0.50	6.00	34.00	59.50	2.41	14,928	16,028	64.50	35.50	0.97	hb:A	Imperial	ID	lt100	Norris86p648
107A/12	68°32'	131°031'	883	-	-	-	-	-	-	-	-	-	2.24	sa	Canol	IDev	unk	Gunther77p149
107A/12	68°32'	121°031'	884	-	-	-	-	-	-	-	-	-	2.48	sa	Canol	IDev	unk	Gunther77p149
107B/4	68°12'	135°25'	0	-	8.5d	37.7d	53.8d	-	12,240	-	41.6	-	-	hb:B	Kwc	eK	unk	Campbell67bp24
107B/5	68°15'33"	137°17'51"	0	-	-	-	-	-	-	-	-	-	*0.28	lg:B	Arctic Red	eK	-1092	Link88p20
107B/5	68°15'33"	137°17'51"	138	-	-	-	-	-	-	-	-	-	0.27	lg:B	Arctic Red	eK	-965	Link88p20
107B/5	68°15'33"	137°17'51"	312	-	-	-	-	-	-	-	-	-	0.37	lg:A	Goodenough	eK	-786	Link88p20
107B/5	68°15'33"	137°17'51"	359	-	-	-	-	-	-	-	-	-	0.36	lg:A	Goodenough	eK	-740	Link88p20
107B/5	68°15'33"	137°17'51"	410	-	-	-	-	-	-	-	-	-	0.35	lg:A	Goodenough	eK	-690	Link88p20
107B/5	68°15'33"	137°17'51"	450	-	-	-	-	-	-	-	-	-	0.42	sb:C	Goodenough	eK	-634	Link88p20
107B/5	68°15'33"	137°17'51"	607	-	-	-	-	-	-	-	-	-	0.36	lg:A	Goodenough	eK	-487	Link88p20
107B/5	68°15'33"	137°17'51"	653	-	-	-	-	-	-	-	-	-	0.35	lg:A	Goodenough	eK	-432	Link88p20
107B/5	68°15'33"	137°17'51"	703	-	-	-	-	-	-	-	-	-	0.40	sb:C	Goodenough	eK	-386	Link88p20
107B/5	68°15'33"	137°17'51"	810	-	-	-	-	-	-	-	-	-	0.41	sb:C	Goodenough	eK	-294	Link88p20
107B/5	68°15'33"	137°17'51"	855	-	-	-	-	-	-	-	-	-	0.42	sb:C	Goodenough	eK	-234	Link88p20
107B/5	68°15'33"	137°17'51"	961	-	-	-	-	-	-	-	-	-	0.44	sb:B	Goodenough	eK	-138	Link88p20
107B/5	68°15'33"	137°17'51"	962	-	-	-	-	-	-	-	-	-	0.38	sb:C	Goodenough	eK	-137	Link88p20
107B/5	68°15'33"	137°17'51"	993	-	-	-	-	-	-	-	-	-	0.44	sb:B	McGuire	eK	-137	Link88p20
107B/5	68°15'33"	137°17'51"	1136	-	-	-	-	-	-	-	-	-	0.42	sb:C	Martin Creek	eK	-101	Link88p20
107B/5	68°15'33"	137°17'51"	1343	-	-	-	-	-	-	-	-	-	0.46	sb:A	Husky	J-eK	46	Link88p20
107B/5	68°15'33"	137°17'51"	1448	-	-	-	-	-	-	-	-	-	0.53	hb:C	Husky	J-eK	244	Link88p20
107B/5	68°15'33"	137°17'51"	1494	-	-	-	-	-	-	-	-	-	0.52	hb:C	Husky	J-eK	340	Link88p20
107B/5	68°15'33"	137°17'51"	1513	-	-	-	-	-	-	-	-	-	0.52	hb:C	Husky	J-eK	390	Link88p20
107B/5	68°15'33"	137°17'51"	1559	-	-	-	-	-	-	-	-	-	0.51	hb:C	Aklavik	J	409	Link88p20
107B/5	68°15'33"	137°17'51"	1650	-	-	-	-	-	-	-	-	-	0.60	hb:B	Aklavik	J	455	Link88p20
107B/5	68°15'33"	137°17'51"	1674	-	-	-	-	-	-	-	-	-	0.62	hb:B	Richardson	J	547	Link88p20
107B/5	68°15'33"	137°17'51"	1738	-	-	-	-	-	-	-	-	-	0.69	hb:B	Richardson	J	570	Link88p20
107B/5	68°15'33"	137°17'51"	1750	-	-	-	-	-	-	-	-	-	0.67	hb:B	Almstrom Cr	J	630	Link88p20
107B/10	68°35'	134°00'	0	-	-	-	-	-	-	-	-	-	0.22	lg	Murray Ridge	J	642	Link88p20
107B/15	68°58'27"	133°32'19"	2800	-	-	-	-	-	-	-	-	-	0.60	hb:B	Reindeer	IE-E	-450	Young75p45
107B/15	68°58'27"	133°32'19"	2864	-	-	-	-	-	-	-	-	-	0.81	hb:A	Siku	eK	-435	Myhr74p26
107B/15	68°58'27"	133°32'19"	2875	-	-	-	-	-	-	-	-	-	0.55	hb:C	Kamik	eK	-371	Myhr74p26
107B/15	68°58'27"	133°32'19"	2945	-	-	-	-	-	-	-	-	-	0.68	hb:B	Kamik	eK	-359	Myhr74p26
107B/15	68°58'27"	133°32'19"	2963	-	-	-	-	-	-	-	-	-	0.65	hb:B	Kamik	eK	-290	Myhr74p26
107B/15	68°58'27"	133°32'19"	2973	-	-	-	-	-	-	-	-	-	0.60	hb:B	McGuire	eK	-272	Myhr74p26
107C/3	69°06'105"	134°36'54"	1128	-	-	-	-	-	-	-	-	-	0.55	hb:C	Reindeer	IE-E	-1130	Young75p45
107C/3	69°06'105"	134°36'54"	1452	-	-	-	-	-	-	-	-	-	0.48	hb:C	Reindeer	IE-E	-802	Young75p45
107C/3	69°06'105"	134°36'54"	1619	-	-	-	-	-	-	-	-	-	0.58	hb:B	Reindeer	IE-E	-633	Young75p45
107C/3	69°06'105"	134°36'54"	1619	-	-	-	-	-	-	-	-	-	0.52	hb:C	Reindeer	IE-E	-633	Young75p45
107C/3	69°06'105"	134°36'54"	1860	-	-	-	-	-	-	-	-	-	0.55	hb:C	Reindeer	IE-E	-383	Young75p45
107C/4	69°03'56"	135°04'16"	1303	-	-	-	-	-	-	-	-	-	0.62	hb:B	Reindeer	IE-E	-2175	Young75p45

DISTRICT OF MACKENZIE
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(aicm)	PARAMETERS		R ₀ max	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age Level	
107C/4	69003'56"	135048'16"	1526	-	-	-	-	-	-	-	-	-	0.59	hb:B	Reindeer	RE -1960	Young75p45
107C/4	69003'56"	135048'16"	1678	-	-	-	-	-	-	-	-	-	<u>0.62</u>	hb:B	Reindeer	RE -1804	Young75p45
107C/4	69003'56"	135048'16"	1703	-	-	-	-	-	-	-	-	-	<u>0.65</u>	hb:B	Reindeer	RE -1760	Young75p45
107C/4	69003'56"	135048'16"	2620	-	-	-	-	-	-	-	-	-	<u>0.68</u>	hb:B	Moose Ch.	RE -850	Young75p45
107C/4	69003'56"	135048'16"	2721	-	-	-	-	-	-	-	-	-	<u>0.74</u>	hb:A	Moose Ch.	RE -785	Young75p45
117A/9	68035'	136010'	0	-	-	-	-	-	-	-	-	-	0.70	hb:B	Moose Ch.	RE -260	Young75p45
117A/9	68035'	136010'	0	-	-	-	-	-	-	-	-	-	<u>0.63</u>	hb:B	Moose Ch.	RE -260	Young75p45
117A/9	68035'	136010'	0	-	-	-	-	-	-	-	-	-	<u>0.66</u>	hb:B	Moose Ch.	RE -260	Young75p45
117A/9	68035'	136010'	0	-	-	-	-	-	-	-	-	-	<u>0.61</u>	hb:B	Moose Ch.	RE -260	Young75p45
117A/9	68041'	136019'	0	-	-	-	-	-	-	-	-	-	<u>0.63</u>	hb:B	Reindeer	RE gt-810	Young75p45
117A/9	68041'	136019'	0	-	-	-	-	-	-	-	-	-	<u>0.63</u>	hb:B	Reindeer	RE gt-810	Young75p45

DISTRICT OF MACKENZIE
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
95F/7	61°18'	124°04'0"	0	C-052844	5	Headless	mD	260	CRY	Uyeno83b/#5
95F/7	61°18'	124°04'0"	0	C-053038	5	Headless	mD	288	CRY	Uyeno83b/#5
95F/7	61°18'	124°04'0"	0	C-053036	5	Headless	mD	305	CRY	Uyeno83b/#5
95F/7	61°18'	124°04'0"	0	C-053034	5	Headless	mD	312	CRY	Uyeno83b/#5
95F/7	61°18'	124°04'0"	0	C-052837	5	Funeral	mD	353	CRY	Uyeno83b/#5
95F/7	61°18'	124°04'0"	0	C-053032	5	Funeral	mD	443	CRY	Uyeno83b/#5
95F/7	61°18'	124°04'0"	0	C-053029	5	Arnica	mD	499	CRY	Uyeno83b/#5
95F/11	61°04.3'	125°01.7'	0	C-057792	5	Sombre	eD	1880	CRY	Uyeno83b/#5
95F/15	61°05.3'	124°05.5'	0	C-060714	5	Vera	eD	3141	CRY	Uyeno83b/#5
95K/10	62°30'25"	124°04.6'	0	C-083240	4	Funeral	mD	818	CRY	Uyeno83b/#5
95L/1	62°12'30"	126°02'	0	C-083147	4	Arnica	mD	gt795	CRY	Uyeno83b/#5
95L/5	62°28'24"	127°05'06"	0	C-086405	5	Sapper	S-eD	32	CRY	Gordey in press
95L/5	62°28'24"	127°05'06"	0	C-087039	5	Haywire	IC-eS	338	CRY	Gordey in press
95L/12	62°04.3'	127°05.7'	0	C-083551	5	Road River	IO	gt1590	CRY	Uyeno83b/#5
95L/13	62°05.8'	127°05.5'	0	C-087601	4-5	Whittaker	IO-S	2260	CRY	Orchard86a
95L/13	62°05.8'	127°05.5'	0	C-087602	4-5	Delorme	IS-eD	2260	CRY	Orchard86a
95L/13	62°05'48"	127°05'00"	0	C-087604	4-5	Delorme	IS-eD	3144	CRY	Gordey in press
95L/13	62°05'48"	127°05'00"	0	C-087603	5	Whittaker	IO-eS	3154	CRY	Gordey in press
95N/15	63°02'59"	124°03'15"	1409	C-046949	4.5	Funeral	mD	484	CRY	Uyeno77a/#10
95N/15	63°02'59"	124°03'15"	1410	C-046949	6	Funeral	mD	484	CRY	Uyeno77a/#10
96C/12	64°04'09"	125°38'18"	1225	C-050558	2	Franklin Mtn.	IC-eO	9	CRY	Uyeno83e/#2
105I/6	62°27'45"	129°09'10"	108	C-087092	5	Road River	IO-LS	250	CRY	Norford85p20
105I/6	62°28'25"	129°10'50"	311	C-087093a	5	Road River	IO-LS	lt100	CRY	Norford85p21
105I/6	62°28'25"	129°10'50"	363	C-087093b	5	Road River	IO-LS	210	CRY	Norford85p21
105I/6	62°28'25"	129°10'50"	373	C-087093c	5	Road River	IO-LS	230	CRY	Norford85p21
105I/7	62°17'24"	128°05'41.5"	0	C-087045	5	Rabbitkettle	IC-eO	900	CRY	Norford85p25
105I/8	62°01.7'	128°07'30"	0	C-080503	5-6	Sunblood	IC-S	926	CRY	Uyeno79a/#1
105I/8	62°01.8'	128°10'	0	-	6.5-7.5	Road River	O-eD	200	HFS	Lau82
105I/8	62°28'48"	128°23'54"	0	C-087034	5	Haywire	IC-eS	530	CRY	Gordey in press
105I/9	62°32'30"	128°00'1'	0	C-086548	5	Road River	IC-D	lt340	CRY	Uyeno83c/#12
105I/9	62°32'30"	128°00'53.0"	0	C-086548	5	Sapper	S-eD	92	CRY	Gordey in press
105I/9	62°32'30"	128°00'53.0"	0	C-092560	5	Haywire	IC-eS	310	CRY	Gordey in press
105I/9	62°32'30"	128°00'53.0"	0	C-092559	5-6	Haywire	IC-eS	644	CRY	Gordey in press
105I/9	62°32'30"	128°00'53.0"	0	C-092556	5	Haywire	IC-eS	1030	CRY	Gordey in press
105I/9	62°32'30"	128°00'53.0"	0	C-092555	5	Haywire	IC-eS	1104	CRY	Gordey in press
105I/9	62°32'30"	128°00'53.0"	0	C-092554	5	Broken Skull	IC-eO	1138	CRY	Gordey in press
105I/9	62°32'30"	128°00'53.0"	0	C-092553	5	Broken Skull	IC-eO	1145	CRY	Nowlan83c/#15
105I/9	62°32'30"	128°00'53.0"	0	C-083042	5-6	Broken Skull	IC-eO	1302	CRY	Gordey in press
105I/9	62°33'12"	128°13'12"	0	C-102577	5	Funeral	mD	200	CRY	Gordey in press
105I/9	62°33'12"	128°13'12"	0	C-102575	5	Grizzly Bear	eD	240	CRY	Gordey in press
105I/9	62°33'12"	128°13'12"	0	C-102574	5	Sapper	S-eD	242	CRY	Gordey in press
105I/9	62°34'48"	128°01'54"	0	C-102579	5	Haywire	IC-eS	296	CRY	Gordey in press
105I/9	62°34'48"	128°01'54"	0	C-102578	5	Broken Skull	IC-eO	1180	CRY	Gordey in press

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NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Level	Grade	METAMORPHISM/ANOMALIES Anomalies	REFERENCE Reference
	Latitude	Longitude					Age	Level				
1051/9	62°33'00"	128°17'30"	0	C-081802	4-5	Sapper	S-eD	140	CRY	-	Gordey in press	
1051/9	62°33'00"	128°17'30"	0	C-086414	5	Sapper	S-eD	166	CRY	-	Gordey in press	
1051/9	62°33'00"	128°17'30"	0	C-081801	5	Sapper	S-eD	166	CRY	-	Gordey in press	
1051/9	62°33'00"	128°17'30"	0	C-086326	5	Sapper	S-eD	250	CRY	-	Gordey in press	
1051/9	62°42'12"	128°25'36"	0	C-086403	5-6	Grizzly Bear	eD	250	CRY	-	Gordey in press	
1051/9	62°42'12"	128°25'36"	0	C-086402	5+	Grizzly Bear	eD	400	CRY	-	Gordey in press	
1051/9	62°42'12"	128°25'36"	0	C-086401	5	Grizzly Bear	eD	420	CRY	-	Gordey in press	
1051/9	62°42'12"	128°25'36"	0	C-086350	5	Sapper	S-eD	424	CRY	-	Gordey in press	
1051/9	62°42'00"	128°26'00"	0	C-087539	5-6	Grizzly Bear	eD	250	CRY	-	Gordey in press	
1051/9	62°42'00"	128°26'00"	0	C-087539	5-6	Grizzly Bear	eD	351	CRY	-	Gordey in press	
1051/9	62°42'00"	128°26'00"	0	C-087539	5	Grizzly Bear	eD	450	CRY	-	Gordey in press	
1051/9	62°42'00"	128°26'00"	0	C-087539	5	Grizzly Bear	eD	450	CRY	-	Gordey in press	
1051/10	62°31'54"	128°36'30"	0	C-103695	5	Sapper	S-eD	140	CRY	-	Gordey in press	
1051/10	62°33'12"	128°43'18"	0	C-103698	5	Portrait Lake	eD-ID	0	CRY	-	Gordey in press	
1051/15	62°59'12"	128°49'12"	0	C-087607	6-7	Sapper	S-eD	92	CRY	high; nearby intrusion	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087537	5	Headless	mD	606	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087535	5	Landry	mD	734	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087532	5	Natla	mD	1010	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087531	5	Natla	mD	1012	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087529	5	Natla	mD	1306	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-092574	5	Natla	mD	1456	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087527	5	Natla	mD	1464	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087526	5	Arnica	eD	1488	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087525	5	Sombre	eD	1510	CRY	-	Gordey in press	
1051/16	62°56'42"	128°00'12"	0	C-087524	6-7	Sombre	eD	1576	CRY	-	Gordey in press	
1051/16	62°55'24"	128°04'00"	0	C-102588	5	Nahanni	mD	5	CRY	-	Gordey in press	
1051/16	62°55'24"	128°04'00"	0	C-102587	5	Headless	mD	32	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086342	5	Nahanni	mD	14	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086341	5	Funeral	mD	102	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086339	5	Funeral	mD	524	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086338	5	Sapper	S-eD	846	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086337	5	Sapper	S-eD	934	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086336	5	Sapper	S-eD	1046	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086335	5	Sapper	S-eD	1122	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086334	5	Sapper	S-eD	1276	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086333	5	Sapper	S-eD	1210	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086332	5	Sapper	S-eD	1384	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-086331	5	Haywire	IC-eS	1550	CRY	-	Gordey in press	
1051/16	62°47'42"	128°07'48"	0	C-083677	5,5	Haywire	IC-eS	1635	CRY	-	Nowlan83c#15	
1051/16	62°50'18"	128°08'30"	0	C-087050	5-6	Haywire	IC-eS	1090	CRY	-	Gordey in press	
1051/16	62°50'18"	128°08'30"	0	C-087049	5	Haywire	IC-eS	1230	CRY	-	Gordey in press	
1051/16	62°50'18"	128°08'30"	0	C-087048	5-6	Broken Skull	IC-eO	1360	CRY	-	Gordey in press	
1051/16	62°47'30"	128°09'06"	0	C-087729	5	Sapper	S-eD	308	CRY	-	Gordey in press	
1051/16	62°47'30"	128°09'06"	0	C-087750	5	Sapper	S-eD	338	CRY	-	Gordey in press	
1051/16	62°47'30"	128°09'06"	0	C-087749	5	Sapper	S-eD	380	CRY	-	Gordey in press	
1051/16	62°47'48"	128°10'24"	0	C-092573	5	Sapper	S-eD	1058	CRY	-	Gordey in press	
1051/16	62°47'48"	128°10'24"	0	C-092572	5	Sapper	S-eD	1158	CRY	-	Gordey in press	
1051/16	62°47'48"	128°10'24"	0	C-092571	4,5-5	Sapper	S-eD	1200	CRY	-	Gordey in press	

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NTS	LOCATION			Depth	GSC Loc#	CAI	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE	
	Latitude	Longitude	Rock unit				Age	Level			Grade
1051/16	62°04'7"48"	128°10'24"	0	C-087748	5-6	Haywire	IG-eS	1776	CRY	-	Gordey in press
1051/16	62°04'7"48"	128°10'24"	0	C-087747	5-6	Broken Skull	IG-eO	1780	CRY	-	Gordey in press
1051/16	62°04'7"48"	128°10'24"	0	C-092562	6	Broken Skull	IG-eO	1846	CRY	-	Gordey in press
1051/16	62°04'7"48"	128°10'24"	0	C-087746	5-6	Broken Skull	IG-eO	1866	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087587	5+	Landry	mD	784	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087586	5	Landry	mD	856	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087585	5	Natla	mD	1002	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087584	5	Natla	mD	1325	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087583	6	Sombre	eD	1950	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087648	5	Sapper	S-eI	2060	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087647	6	Sapper	S-eD	2062	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087829	5	Sapper	S-eD	2120	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087646	5-6	Sapper	S-eD	2416	CRY	-	Gordey in press
1051/16	62°05'9"30"	128°19'42"	0	C-087645	5-6	Sapper	S-eD	2810	CRY	-	Gordey in press
1051/16	62°04'6"48"	128°20'06"	0	C-086409	5	Nahanni	mD	8	CRY	-	Gordey in press
1051/16	62°04'6"48"	128°20'06"	0	C-086330	5	Sapper	S-eD	346	CRY	-	Gordey in press
1051/16	62°05'7"48"	128°22'12"	0	C-087643	5-6	Haywire	IG-eO	-2316	CRY	-	Gordey in press
1051/16	62°05'7"48"	128°22'12"	0	C-087642	5-6	Haywire	IG-eO	-2310	CRY	-	Gordey in press
1051/16	62°05'7"48"	128°22'12"	0	C-087640	6	Broken Skull	IG-eS	-2244	CRY	-	Gordey in press
1051/16	62°05'7"48"	128°22'12"	0	C-087639	5	Broken Skull	IG-eS	-2116	CRY	-	Gordey in press
1051/16	62°05'7"12"	128°23'42"	0	C-087637	5	Sapper	S-eD	944	CRY	-	Gordey in press
1051/16	62°05'7"12"	128°23'42"	0	C-087635	3-4	Sapper	S-eD	1110	CRY	-	Gordey in press
1051/16	62°05'7"12"	128°23'42"	0	C-087633	5-6	Haywire	IG-eS	1260	CRY	-	Gordey in press
1051/16	62°05'7"12"	128°23'42"	0	C-087632	4	Haywire	IG-eS	1370	CRY	-	Gordey in press
1051/16	62°05'6"06"	128°25'12"	0	C-086411	5	Sapper	S-eD	526	CRY	-	Gordey in press
1051/16	62°05'6"06"	128°25'12"	0	C-086329	5-6	Sapper	S-eD	860	CRY	-	Gordey in press
1051/16	62°04'7"06"	128°28'24"	0	C-087629	5	Sapper	S-eD	470	CRY	-	Gordey in press
1051/16	62°04'7"06"	128°28'24"	0	C-087628	5	Haywire	IG-eS	470	CRY	-	Gordey in press
1051/16	62°04'7"06"	128°28'24"	0	C-087627	6	Haywire	IG-eS	600	CRY	-	Gordey in press
1051/16	62°04'7"06"	128°28'24"	0	C-087626	6-7	Haywire	IG-eS	606	CRY	-	Gordey in press
1051/16	62°04'7"06"	128°28'24"	0	C-087624	5-6	Haywire	IG-eS	732	CRY	-	Gordey in press
1051/16	62°04'7"06"	128°28'24"	0	C-087623	6-7	Broken Skull	IG-eO	738	CRY	-	Gordey in press
1050/9	63°03'9"12"	130°00'30"	0	C-087571	2-3	Tsichu	M	gt-1230	CRY	-	Orchard86a
1050/9	63°03'9"12"	130°00'30"	0	C-087570	2-3	Tsichu	M	-1250	CRY	-	Orchard86a
1050/9	63°03'9"12"	130°00'30"	0	C-087565	4	Tsichu	M	-945	CRY	-	Orchard86a
1050/10	63°04'5"	130°04'8"	0	C-084564	4+	Unnamed	IP	unk	CRY	-	Tipnis81a/#1
1050/15	63°04'6"	130°03'1"	0	C-084562	4+	Unnamed	IG-O	unk	CRY	-	Tipnis81a/#1
1050/16	63°04'8"	130°00'4"	0	C-119580	4-4.5	Earn	eD-M	-310	CRY	-	Higgins84b/#2
105P/6	63°02'9"15"	129°28'30"	0	C-083651	4	Road River	IO	-305	CRY	-	Uyeno83b/#5
105P/10	63°03'2"15"	128°04'100"	0	C-083278	4	Whittaker	IO-S	gt-1100	CRY	-	Nowlan83c/#15
105P/11	63°03'4"45"	129°01'5"	0	C-083670	4	Road River	IG-D	-600	CRY	-	Uyeno83b/#5
105P/11	63°03'0"12"	129°27'06"	0	C-087555	4	Road River	IG-eD	5	CRY	-	Orchard86a
105P/11	63°03'0"12"	129°27'06"	0	C-087556	4+	Road River	IG-eD	15	CRY	-	Orchard86a
105P/12	63°03'6"36"	129°39'24"	0	C-087558	4	Earn	eD-M	-100	CRY	-	Orchard86a

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NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Level	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Grade			
106A/3	64°07'	129°15'	0	C-069448	3-4	Trns. Franklin	IG-eO	CRY	-400	-	Tipnis78b#6
106A/3	64°07'	129°15'	0	C-069450	3-4	Trns. Franklin	IG-eO	CRY	-478	-	Tipnis78b#6
106A/4	64°10'49"	129°04'06"	0	C-127332	5	Earn	eD-M	CRY	gt-1050	-	Higgins85r#2
106A/4	64°10'49"	129°04'06"	0	C-127335	5	Earn	eD-M	CRY	gt-1050	-	Higgins85r#2
106A/4	64°10'49"	129°04'06"	0	C-127336	5	Earn	eD-M	CRY	gt-1050	-	Higgins85r#2
106A/12	64°32'	129°04'30"	0	C-069216	4,5	Trns. Franklin	IG-eO	CRY	-781	-	Tipnis78b#6
106A/12	64°32'	129°04'30"	0	C-069217	4,5	Trns. Franklin	IG-eO	CRY	-804	-	Tipnis78b#6
106A/12	64°32'	129°04'30"	0	C-069218	4,5	Trns. Franklin	IG-eO	CRY	-846	-	Tipnis78b#6
106A/12	64°32'	129°04'30"	0	C-069219	3-4	Trns. Franklin	IG-eO	CRY	-904	-	Tipnis78b#6
106A/12	64°32'	129°04'30"	0	C-069220	3-4	Trns. Franklin	IG-eO	CRY	-927	-	Tipnis78b#6
106A/12	64°32'	129°04'30"	0	C-069221	3-4	Trns. Franklin	IG-eO	CRY	-950	-	Tipnis78b#6
106B/5	64°28'	131°034'	0	C-069398	3-4	Road River	mO	CRY	-571	-	Tipnis78b#6
106B/5	64°28'	131°034'	0	C-069399	3-4	Road River	mO	CRY	-633	-	Tipnis78b#6
106B/5	64°28'	131°034'	0	C-069401	3-4	Road River	mO	CRY	-664	-	Tipnis78b#6
106B/5	64°28'	131°034'	0	C-069402	3-4	Road River	mO	CRY	-671	-	Tipnis78b#6
106B/5	64°28'	131°034'	0	C-069406	3-4	Rabbitkettle	IG-eO	CRY	gt-260	-	Tipnis78b#6
106B/5	64°28'	131°034'	0	C-069405	3-4	Rabbitkettle	IG-eO	CRY	gt-237	-	Tipnis78b#6
106B/7	64°21'	130°40'	0	C-089118	4,5-5	Cloudy	IO-eS	CRY	gt-320	-	Nowlan82a#4
106B/7	64°21'	130°40'	0	C-089119	4,5-5	Cloudy	IO-eS	CRY	gt-320	-	Nowlan82a#4
106B/10	64°40'	130°48'	0	C-084549	4	Rabbitkettle	IG-eO	CRY	-895	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084548	4	Rabbitkettle	IG-eO	CRY	-855	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084547	4	Rabbitkettle	IG-eO	CRY	-815	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084546	4	Rabbitkettle	IG-eO	CRY	-775	-	Tipnis81a#1
106B/10	64°40'	131°048'	0	C-084545	4	Rabbitkettle	IG-eO	CRY	-729	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084544	4	Rabbitkettle	IG-eO	CRY	-684	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084543	4	Rabbitkettle	IG-eO	CRY	-644	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084542	4	Rabbitkettle	IG-eO	CRY	-604	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084539	4	Rabbitkettle	IG-eO	CRY	-484	-	Tipnis81a#1
106B/10	64°40'	130°48'	0	C-084538	4	Rabbitkettle	IG-eO	CRY	-444	-	Tipnis81a#1
106B/10	64°41'	130°48'30"	0	C-069361C	2-3	Trns. Mt. Kindle	mO-eS	CRY	-1123	-	Tipnis78b#6
106B/10	64°41'	130°48'30"	0	C-069361B	2-3	Trns. Mt. Kindle	mO-eS	CRY	-1131	-	Tipnis78b#6
106B/10	64°41'	130°48'30"	0	C-069361A	2-3	Trns. Mt. Kindle	mO-eS	CRY	-1143	-	Tipnis78b#6
106B/16	64°55'05"	130°18'	0	C-084527	4+	Franklin Mtn.	IG-eO	CRY	-350	-	Tipnis81a#1
106B/16	64°55'05"	130°18'	0	C-084514	4+	Franklin Mtn.	IG-eO	CRY	-30	-	Tipnis81a#1
117A/1	68°12'09"	136°23'30"	0	C-076620	3-4	Unnamed	IG-D	CRY	unk	-	Tipnis78a#4

DISTRICT OF MACKENZIE
Temperature Alteration Index Values (TAI)

NTS	LOCATION		Depth	GSC Loc#	TAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level		
95A/3	60°09'29"	121°08'16"	656	C-052506B	3-	Banff	M	-397	CRY	Utting81b#2
95B/5	60°23'54"	123°04'57"	691	C-093732	*3	Mattson	M	-529	CRY	Utting83a#10
95B/12	60°41'20"	123°04'20"	0	C-052506	3	Besa River	mD-M	-74	CRY	Utting81b#2
95B/12	60°41'20"	123°04'20"	0	C-052508	3	Besa River	mD-M	-97	CRY	Utting81b#2
95C/14	60°53'06"	125°01'48"	252	C-093730	3+	Mattson	M	It128	CRY	Utting83a#10
95C/14	60°53'06"	125°01'48"	1029	C-093730	3+ to 4-	Mattson	M	It902	CRY	Utting83a#10
95C/14	60°53'06"	125°01'48"	1117	C-093730	3+ to 4-	Mattson	M	It991	CRY	Utting83a#10
95C/14	60°53'06"	125°01'48"	1235	C-093730	3+ to 4-	Mattson	M	It1094	CRY	Utting83a#10
95F/1	61°03'35"	124°07'08"	0	C-074201	3-?	Besa River	mD-M	unk	CRY	Utting81b#2
95G/3	61°07'23"	123°29'13"	0	C-058524	2 to 2+	Banff	M	-207	CRY	Utting81b#2
95G/3	61°07'23"	123°29'13"	0	C-058527	3-	Banff	M	-258	CRY	Utting81b#2
95G/4	61°01'	123°37'38"	0	C-059008	2+ to 3-	Yohin	M	-108	CRY	Utting81b#2
95G/4	61°01'	123°37'38"	0	C-059009	2+ to 3-	Yohin	M	-112	CRY	Utting81b#2
95G/4	61°01'	123°37'38"	0	C-059014	2+ to 3-	Yohin	M	-152	CRY	Utting81b#2
95G/4	61°01'	123°37'38"	0	C-059021	3-	Clausen	M	-63	CRY	Utting81b#2
95G/4	61°05'	123°57'38"	0	C-058810	2	Mattson	M	-870	CRY	Utting81a#1
95G/4	61°05'54"	123°59'	0	C-058505	3	Yohin	M	-5	CRY	Utting81b#2
95G/4	61°05'54"	123°59'	0	C-058503	3- to 3	Yohin	M	-93	CRY	Utting81b#2
95G/4	61°05'54"	123°59'	0	C-058502	3- to 3	Yohin	M	-144	CRY	Utting81b#2
95G/4	61°05'54"	123°59'	0	C-058501	3- to 3	Yohin	M	-156	CRY	Utting81b#2
95G/4	61°05'54"	123°59'	0	C-052180	3-	Clausen	M	-130	CRY	Utting81b#2
106H/7	65°16'30"	128°04'	0	C-108356	3	Unnamed	D-M	unk	CRY	Utting83b#4
106H/7	65°16'30"	128°04'	0	C-108357	3	Unnamed	D-M	unk	CRY	Utting83b#4
106H/7	65°16'30"	128°04'	0	C-108358	3	Unnamed	D-M	unk	CRY	Utting83b#4
106N/3	67°48'24"	133°46'00"	0	C-092548	3--3+	Imperial	ID	It100	CRY	Norris86p647
107C/4	69°03'56"	135°48'16"	2705	C-012678	3.5	Moose Channel	IP	-760	CRY	Norford73p5
107C/4	69°03'56"	135°48'16"	2842	C-012680	3.5	Moose Channel	IP	-590	CRY	Norford73p5
107C/4	69°03'56"	135°48'16"	2903	C-012683	3.5	Moose Channel	IP	-565	CRY	Norford73p5
107D/12	69°44'20"	131°50'06"	1795	C-030198	2	Pt. Atkinson	eK	-8	CRY	Utting85a#4
107F/1	70°15'	132°10'	1465	-	1.2	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	1645	-	1.4	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	1885	-	1.5	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	2065	-	1.8	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	2245	-	2.0	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	2465	-	2.1	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	2685	-	2.2	Beaufort	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	2853	-	2.3	Alpak Delta	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	3063	-	2.3	Alpak Delta	M	unk	CRY	Kirste85p29
107F/1	70°15'	132°10'	3261	-	2.3	Pullen Delta	III-E-IO	unk	CRY	Kirste85p29

DISTRICT OF MACKENZIE
Temperature Alteration Index Values (TAI)

NTS	LOCATION		Depth	GSC Loc#	TAI	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE		
	Latitude	Longitude				Rock unit	Age			Level	Grade
107F/1	70°15'	132°10'	3471	-	2.4	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29
107F/1	70°15'	132°10'	3681	-	2.4	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29
107F/1	70°15'	132°10'	3849	-	2.4	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29
107F/1	70°15'	132°10'	4059	-	2.5	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29
107F/1	70°15'	132°10'	4248	-	2.6	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29
107F/1	70°15'	132°10'	4479	-	2.7	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29
107F/1	70°15'	132°10'	4722	-	2.9	Pullen Delta	III-IO	unk	CRY	-	Kirste85p29

YUKON TERRITORY

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	Level	
95C/10	60°04'34.7"	127°05'32.9"	0	-	-	-	-	-	-	-	-	-	1.14	-	Mattson	M	-608	Cameron82
95D/11	60°04'1'30"	127°01'24.2"	1t80	-	-	-	-	6,645	-	-	-	-	-	Ig:A	Unnamed	T	unk	Wright85p24
95D/11	60°04'1'30"	127°01'24.2"	1t120	26.7	16.47	30.03	28.91	0.58	9,234	8,273	-	52.40	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	22.8	22.43	34.55	22.12	0.64	8,143	8,286	-	63.56	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	24.7	19.57	30.80	28.31	1.67	8,894	8,416	-	53.74	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	25.6	22.77	29.62	25.64	0.57	6,215	8,171	-	55.96	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	27.9	14.38	32.57	29.07	0.57	9,577	8,130	-	54.14	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	26.7	9.31	33.29	31.03	0.83	10,461	8,544	-	52.58	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	28.7	13.82	30.95	28.04	0.89	9,556	8,013	-	53.81	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	23.9	25.74	29.42	26.51	1.77	7,979	8,269	-	55.31	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	21.4	53.06	16.27	13.49	0.73	4,010	6,770	-	68.70	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	25.9	21.01	28.31	26.82	0.93	8,566	8,198	-	53.47	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	20.2	38.91	24.30	21.70	1.04	5,033	8,467	-	57.82	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	26.9	9.03	33.76	32.49	1.18	10,638	8,618	-	51.77	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	25.6	13.19	31.91	29.95	1.70	9,864	8,590	-	52.86	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	27.7	19.68	27.25	26.06	1.45	8,586	7,917	-	53.43	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	18.7	28.83	29.84	26.75	2.58	7,639	8,929	-	55.83	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	23.5	19.45	29.29	28.36	1.34	8,876	8,188	-	52.69	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	23.0	20.17	32.21	26.33	2.13	8,764	8,571	-	57.20	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	23.0	20.65	30.96	27.17	1.15	8,538	8,463	-	55.33	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	21.3	34.36	22.99	22.77	0.85	6,594	8,763	-	58.89	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	21.2	32.63	26.10	21.83	1.32	6,741	8,215	-	58.60	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	24.0	21.40	29.65	29.78	1.19	8,783	8,586	-	51.88	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	25.0	20.74	28.02	26.63	1.20	8,576	8,338	-	53.42	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	17.5	48.64	20.28	16.65	2.09	4,868	8,332	-	63.68	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	22.9	37.97	22.63	20.56	2.53	6,026	7,723	-	57.81	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	20.3	41.22	22.24	19.97	3.35	5,678	8,012	-	58.90	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	25.4	28.14	26.72	24.83	2.30	7,608	8,016	-	55.05	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	18.7	43.52	21.98	20.28	3.19	5,550	8,285	-	58.47	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	24.6	26.73	26.02	25.36	1.58	7,760	8,188	-	53.59	-	Ig:A	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	19.6	35.87	23.74	22.08	1.95	6,477	8,542	-	56.39	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	19.8	24.94	27.24	26.25	2.37	8,271	9,250	-	53.66	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	15.7	42.55	22.54	19.86	2.22	5,722	9,046	-	59.43	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	18.9	37.47	27.50	16.91	1.51	6,341	8,711	-	67.86	-	sb:C	Unnamed	T	unk	Sulpetro84
95D/11	60°04'1'30"	127°01'24.2"	1t120	22.2	27.41	26.96	24.36	1.14	7,667	8,510	-	55.65	-	sb:C	Unnamed	T	unk	Sulpetro84
96E/4	65°00'7"	127°05'1"	0	-	-	-	-	-	-	-	-	-	0.92	hb:A	Imperial	ID	4	Braman81p50
96E/4	65°00'7"	127°05'1"	0	-	-	-	-	-	-	-	-	-	0.90	hb:A	Imperial	ID	268	Braman81p50
96E/4	65°00'7"	127°05'1"	0	-	-	-	-	-	-	-	-	-	<u>0.94</u>	hb:A	Imperial	ID	487	Braman81p50
96E/4	65°00'7"	127°05'1"	0	-	-	-	-	-	-	-	-	-	<u>0.88</u>	hb:A	Imperial	ID	589	Braman81p50
105A/2	60°00'1'38"	128°04'50.6"	0	43.1	4.7	31.6	20.6	0.17	5,563	5,865	-	-	0.11	peat	Unnamed	E-E	unk	Hughes80p14
105A/2	60°00'1'43"	128°05'1'36"	0	49.3	6.2	27.2	17.3	0.15	4,746	5,093	-	-	<u>0.13</u>	peat	Unnamed	E-E	unk	Hughes80p14
105A/2	60°00'1'56"	128°05'2'36"	0	44.0	5.7	30.2	20.1	0.16	6,453	6,883	-	-	0.21	peat	Unnamed	E-E	unk	Hughes80p14
105A/2	60°00'6'42"	128°05'0'24"	0	32.2	12.7	32.7	22.4	1.25	6,315	7,330	-	-	<u>0.30</u>	Ig:A	Unnamed	E-E	unk	Hughes80p14
105A/3	60°01'3'35"	129°06'1'5"	0	31.9	15.1	32.1	20.9	0.74	5,395	6,464	-	-	0.32	Ig:A	Unnamed	E-E	unk	Hughes80p14
105A/3	60°01'3'35"	129°06'1'5"	0	31.9	41.5	18.1	8.5	0.45	2,498	4,593	-	-	<u>0.26</u>	Ig:B	Unnamed	E-E	unk	Hughes80p14

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(aifcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age Level	
105A/3	60°13'35"	129°06'15"	0	14.0	38.7	30.6	9.6	1.40	3,676	6,385	-	0.26	Ig:B	Unnamed	R-E	unk	Hughes80p14
105A/3	60°13'35"	129°06'15"	0	40.7	7.5	30.6	21.2	0.62	5,468	5,956	-	0.31	Ig:A	Unnamed	R-E	unk	Hughes80p14
105A/3	60°14'09"	129°07'10"	0	28.7	29.3	27.5	14.5	0.59	4,204	6,198	-	0.28	Ig:A	Unnamed	R-E	unk	Hughes80p14
105A/6	60°21'15"	129°13'15"	0	38.8	13.8	28.2	19.2	0.37	5,262	6,200	-	0.23	Ig:B	Unnamed	R-E	unk	Hughes80p14
105A/6	60°21'24"	129°13'45"	0	21.1	7.0	39.6	25.8	0.54	7,497	8,118	-	0.30	Ig:A	Unnamed	R-E	unk	Hughes80p14
105D/6	60°19'	135°04'	0	4.78	8.62	56.5	30.1	-	-	-	91.1	-	sa	Tantalus	IJ-eK	unk	Cairnes12p147
105D/6	60°29'	135°14'	10	2.15	21.98	6.10	69.86	-	-	-	94.8	-	a	Tantalus	IJ-eK	unk	Cairnes08p21
105D/6	60°29'	135°14'	10	3.78	47.48	10.06	38.38	-	-	-	87.2	-	sa	Tantalus	IJ-eK	unk	Cairnes08p21
105D/6	60°29'	135°14'	10	3.76	25.40	8.34	62.50	-	-	-	91.5	-	sa	Tantalus	IJ-eK	unk	Cairnes08p21
105D/6	60°29'	135°14'	10	2.35	48.73	6.65	42.27	-	-	-	96.0	-	a	Tantalus	IJ-eK	unk	Cairnes08p21
105F/15	61°58'29"	132°32'19"	0	10.5	20.1	22.9	46.5	0.31	9,694	12,441	69.0	1.87	Ib	Unnamed	eE-mIE	unk	Hughes80p15
105F/15	61°58'29"	132°32'19"	0	15.1	25.7	21.0	38.2	0.31	7,665	10,681	67.5	2.03	Ib	Unnamed	eE-mIE	unk	Hughes80p15
105F/15	61°58'29"	132°32'19"	0	11.4	10.6	20.0	58.0	0.55	11,306	12,786	75.4	1.96	Ib	Unnamed	eE-mIE	unk	Hughes80p15
105F/15	61°57'28"	132°35'33"	0	3.4	10.4	28.4	57.5	0.80	12,751	14,385	-	1.06	hb:A	Unnamed	eE-mIE	gt-70	Hughes80p15
105F/16	61°58'09"	132°29'58"	0	8.0	11.1	22.8	58.1	0.29	11,152	12,699	72.8	1.56	Ib	Unnamed	eE-mIE	gt-286	Hughes80p15
105F/16	61°58'09"	132°29'58"	0	21.1	31.9	18.4	28.6	0.23	5,709	8,793	64.0	1.51	Ib	Unnamed	eE-mIE	gt-264	Hughes80p15
105F/16	61°58'09"	132°29'58"	0	11.7	20.9	25.6	41.8	0.33	8,637	11,211	-	1.70	Ib	Unnamed	eE-mIE	gt-241	Hughes80p15
106E/2	65°12'	134°58'	0	5.6	13.5	35.1	45.8	0.5	10,130	11,897	-	-	hb:C	Bonnet P	eK	It-677	Morin80p73
106L/5	66°27'30"	135°22'00"	0	-	-	-	-	-	-	-	-	0.65	hb:B	Tuttle	eC	-1880	Braman81p51
106L/5	66°27'	135°24'	0	-	-	-	-	-	-	-	-	0.65	hb:B	Tuttle	eC	-1632	Braman81p51
106L/5	66°26'	135°27'	0	-	-	-	-	-	-	-	-	1.74	Ib	Imperial	ID	-1091	Braman81p51
106L/5	66°26'	135°27'	0	-	-	-	-	-	-	-	-	1.76	Ib	Imperial	ID	-863	Braman81p51
106L/6	66°25'	135°30'	0	-	-	-	-	-	-	-	-	2.44	Ib	Imperial	ID	-289	Braman81p51
106L/6	66°24'30"	135°31'00"	0	-	-	-	-	-	-	-	-	2.49	Ib	Imperial	ID	-65	Braman81p51
115G/2	61°04'	138°42'	0	21.8	7.8	36.7	33.7	-	-	-	48.3	-	sb:B	Amphitheat.	⊙	It-365	Muller67p114
115G/2	61°04'	138°42'	0	10.9	9.6	41.0	38.5	-	-	-	52.2	-	sb:C	Amphitheat.	⊙	It-365	Cairnes15ap32
115G/6	61°18'	139°22'	0	11.2	5.4	40.9	42.5	-	-	-	49.4	-	sb:B	Amphitheat.	⊙	It-365	Cairnes15ap33
115G/6	61°18'	139°22'	0	9.8	1.6	43.9	44.7	-	-	-	49.6	-	sb:B	Amphitheat.	⊙	It-365	Cairnes15ap33
115G/6	61°17'	139°23'	0	22.6	10.1	35.9	31.4	0.1	8,065	9,074	-	-	sb:C	Amphitheat.	⊙	It-365	Muller67p114
115G/6	61°17'	139°23'	0	22.3	13.7	32.3	31.7	0.0	7,485	8,813	-	-	sb:C	Amphitheat.	⊙	It-365	Muller67p114
115G/6	61°17'	139°23'	0	20.6	27.6	27.7	24.1	0.0	5,750	8,257	-	-	Ig:A	Amphitheat.	⊙	It-365	Muller67p114
115G/6	61°18'	139°25'	0	10.2	9.1	42.0	38.7	-	-	-	52.6	-	sb:C	Amphitheat.	⊙	It-365	Cairnes15ap33
115H/8	61°20'	136°05'	0	12.0	11.1	34.3	42.6	-	-	-	45.3	-	hb:C	Laberge	mJ-IJ	unk	Cairnes10p50
115H/8	61°20'	136°05'	0	8.98	13.10	29.62	48.30	-	-	-	38.7	-	hb:A	Laberge	mJ-IJ	unk	Cairnes10p50
115H/16	61°53'	136°07'	0	4.7	7.8	15.6	72.3	-	-	-	83.0	-	Ib	Tantalus	IJ-eK	unk	Cairnes10p49
115I/1	62°08'	136°15'	It:50	9.48	4.73	32.28	53.51	-	-	-	37.8	-	hb:A	Tantalus	IJ-eK	It-300	Cairnes08p22
115I/1	62°08'	136°15'	0	13.64	2.69	31.83	51.84	-	-	-	31.8	-	hb:A	Tantalus	IJ-eK	It-300	Cairnes10p53
115I/1	62°08'	136°15'	0	16.32	9.83	31.72	42.13	-	-	-	43.5	-	hb:C	Tantalus	IJ-eK	It-300	Cairnes10p53
115I/1	62°08'	136°15'	0	12.87	5.90	31.72	49.51	-	-	-	39.3	-	hb:B	Tantalus	IJ-eK	It-300	Cairnes10p53
115I/1	62°08'	136°15'	It:50	6.1	8.9	31.2	53.8	-	11,800	13,081	-	-	hb:B	Tantalus	IJ-eK	It-300	Bostock36p61

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(atcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age Level		
1151/1	62008'	136015'	lt50	5.4	10.5	30.7	53.4	0.4	11,930	<u>13,487</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p61	
1151/1	62008'	136015'	lt50	4.5	11.5	30.9	53.1	0.3	11,990	<u>13,726</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p61	
1151/1	62008'	136015'	lt50	3.7	9.1	32.9	54.3	0.4	12,490	<u>13,606</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p61	
1151/1	62008'	136015'	lt50	5.6	11.3	33.7	49.4	0.3	11,840	<u>13,521</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p61	
1151/1	62008'	136015'	lt50	4.2	10.0	32.8	53.0	0.3	12,250	<u>13,764</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p62	
1151/1	62008'	136015'	lt50	4.4	11.5	32.9	51.2	0.4	12,000	<u>13,738</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p62	
1151/1	62008'	136015'	lt50	4.4	10.0	33.4	52.2	0.4	12,260	<u>13,775</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Bostock36p62	
1151/1	62008'	136015'	lt100	1.4	9.1	35.8	53.7	0.3	12,590	<u>13,990</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Green66p123	
1151/1	62008'	136015'	lt100	2.1	11.1	33.3	53.5	0.3	12,290	<u>13,999</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Green66p123	
1151/1	62008'	136015'	lt100	1.9	15.8	32.0	50.3	0.6	11,210	<u>13,568</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Green66p123	
1151/1	62008'	136015'	lt100	2.0	17.8	30.6	49.6	0.5	11,100	<u>13,803</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Green66p123	
1151/1	62008'	136015'	lt100	2.3	14.1	32.8	50.8	0.5	11,680	<u>13,824</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Green66p123	
1151/1	62008'	136015'	lt100	2.0	13.7	33.1	51.2	0.3	11,850	<u>13,775</u>	-	hb:B	Tantalus	IJ-eK	lt-300	Green66p123	
1151/1	62006'	136016'	lt50	0.75	20.43	23.61	55.21	-	-	<u>30.8</u>	-	mb	Tantalus	IJ-eK	lt-300	Cairnes10p52	
1151/1	62006'	136016'	lt50	0.76	15.90	24.74	58.60	-	-	<u>30.3</u>	-	mb	Tantalus	IJ-eK	lt-300	Cairnes10p52	
1151/1	62006'	136016'	lt50	0.82	8.03	25.12	66.03	-	-	<u>27.8</u>	-	mb	Tantalus	IJ-eK	lt-300	Cairnes10p52	
1151/1	62006'	136016'	lt50	0.9	17.0	25.0	58.0	0.5	12,060	<u>31.1</u>	-	mb	Tantalus	IJ-eK	lt-300	Bostock36p59	
1151/1	62006'	136016'	lt50	0.7	19.2	26.7	54.1	0.5	11,358	<u>69.2</u>	-	mb	Tantalus	IJ-eK	lt-300	Bostock36p59	
1151/1	62006'	136016'	lt50	0.7	16.2	27.8	56.0	0.5	12,222	<u>68.8</u>	-	hb:A	Tantalus	IJ-eK	lt-300	Bostock36p59	
1151/1	62012'	136020'	66	4.26	10.81	40.26	44.67	-	-	<u>48.0</u>	-	sb:B	Carmacks	IK	lt-300	Cairnes08p23	
1151/1	62012'	136020'	66	5.95	8.43	40.46	45.16	-	-	<u>47.7</u>	-	sb:B	Carmacks	IK	lt-300	Cairnes10p54	
1151/1	62012'	136020'	66	5.29	18.45	36.14	40.12	-	-	<u>48.6</u>	-	sb:B	Carmacks	IK	lt-300	Cairnes10p54	
1150/11	63040'	139014'	0	-	-	-	-	0.39	4,888	-	-	a	Unnamed	IK	-117	Hughes80p12	
1150/15	63059'50"	138035'00"	0	32.7	19.3	27.3	20.7	-	-	<u>6,202</u>	-	sb:C	Unnamed	E-E	gt-200	Hughes80p15	
116B/2	64008'04"	138056'32"	0	24.9	16.8	31.5	26.8	0.55	7,089	<u>8,690</u>	-	sb:C	Unnamed	E-E	lt-200	Hughes80p15	
116B/2	64008'04"	138056'32"	lt100	30.7	9.6	28.1	31.6	0.5	7,540	<u>8,426</u>	-	sb:C	Unnamed	E-E	lt-200	Bostock38p15	
116B/2	64008'04"	138056'32"	lt100	29.3	11.4	28.1	31.2	0.5	7,430	<u>8,490</u>	-	sb:C	Unnamed	E-E	lt-200	Bostock38p15	
116B/2	64008'04"	138056'32"	lt100	25.1	9.6	28.8	36.5	0.6	8,150	<u>9,106</u>	-	sb:C	Unnamed	E-E	lt-200	Bostock38p15	
116B/2	64008'04"	138056'32"	lt100	31.1	13.1	25.4	30.4	-	-	<u>44.4</u>	-	sb:A	Unnamed	E-E	lt-200	Bostock38p15	
116B/2	64008'04"	138056'32"	lt100	30.5	12.5	26.0	31.0	-	-	<u>44.3</u>	-	sb:A	Unnamed	E-E	lt-200	Bostock38p16	
116B/2	64008'04"	138056'32"	lt100	33.6	10.2	25.8	30.4	0.5	7,220	<u>8,037</u>	-	lg:A	Unnamed	E-E	lt-200	Bostock38p16	
116B/2	64008'04"	138056'32"	lt100	18.31	5.85	34.96	40.88	-	-	<u>45.7</u>	-	sb:A	Unnamed	E-E	lt-200	Bostock38p16	
116B/2	64008'04"	138056'32"	lt100	19.37	9.33	33.85	37.45	-	-	<u>46.8</u>	-	sb:A	Unnamed	E-E	lt-200	McConnell03p46A	
116B/5	64024'48"	139050'22"	0	36.2	9.6	27.2	27.0	0.29	5,632	<u>6,295</u>	-	sb:C	Unnamed	E-E	lt-312	Hughes80p15	
116B/5	64024'48"	139050'22"	0	38.7	11.2	25.7	24.4	0.24	5,159	<u>5,883</u>	-	sb:C	Unnamed	E-E	lt-247	Hughes80p15	
116B/5	64024'48"	139050'22"	0	26.7	6.5	34.5	32.3	0.26	7,760	<u>8,355</u>	-	sb:C	Unnamed	E-E	lt-212	Hughes80p15	
116B/5	64024'48"	139050'22"	0	-	-	-	-	-	-	-	-	sb:A	Unnamed	E-E	lt-212	Hughes80p15	
116C/8	64027'53"	140006'02"	0	26.5	26.7	24.9	21.9	0.55	5,331	<u>7,541</u>	-	lg:A	Unnamed	E	lt-201	Hughes80p18	
116C/8	64027'53"	140006'02"	0	17.0	27.1	26.9	29.1	0.58	6,900	<u>9,822</u>	-	sb:B	Unnamed	E	lt-200	Hughes80p18	
116C/8	64027'53"	140006'02"	0	20.8	26.9	26.1	26.2	0.57	6,272	<u>8,900</u>	-	0.54	sb:A	Unnamed	E	lt-200	Hughes80p15
116C/8	64027'27"	140006'53"	0	29.0	10.9	28.2	31.9	0.48	7,399	<u>8,402</u>	-	sb:C	Unnamed	E	lt-200	Hughes80p18	
116C/8	64027'27"	140006'53"	0	29.0	10.9	28.2	31.9	0.47	7,394	<u>8,397</u>	-	0.47	sb:B	Unnamed	E	lt-200	Hughes80p15
116C/8	64027'21"	140007'13"	0	23.9	18.1	31.6	23.7	0.33	6,659	<u>8,311</u>	-	sb:C	Unnamed	E	lt-210	Hughes80p18	
116C/8	64027'21"	140007'13"	0	19.5	12.0	31.6	36.9	0.41	8,907	<u>10,257</u>	-	sb:B	Unnamed	E	lt-207	Hughes80p18	
116C/8	64027'21"	140007'13"	0	17.8	14.2	29.6	38.4	0.53	8,654	<u>10,250</u>	-	sb:B	Unnamed	E	lt-206	Hughes80p18	

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age Level		
116C/8	6402721"	14000713"	0	15.9	24.1	25.9	34.1	0.56	7,528	10,235	-	-	-	sb:B	Unnamed	E	It-205	Hughes80p18
116C/8	6402721"	14000713"	0	14.3	29.1	28.2	28.4	0.61	7,261	10,670	-	-	-	sb:A	Unnamed	E	It-202	Hughes80p18
116C/8	6402721"	14000713"	0	18.3	14.1	32.5	35.0	0.99	8,370	9,895	-	-	-	sb:B	Unnamed	E	It-201	Hughes80p18
116C/8	6402721"	14000713"	0	16.8	19.6	29.8	32.4	0.56	7,841	9,989	-	0.46	-	sb:B	Unnamed	E	It-200	Hughes80p15
116C/8	6402719"	14000718"	0	21.1	10.3	35.5	33.1	1.59	8,456	9,519	-	-	-	sb:B	Unnamed	E	It-202	Hughes80p18
116C/8	6402719"	14000718"	0	17.1	5.4	36.3	41.2	1.29	6,285	6,672	-	-	-	Ig:A	Unnamed	E	It-201	Hughes80p18
116C/8	6402718"	14000718"	0	19.5	8.3	35.8	36.4	1.47	7,566	8,312	-	0.53	-	sb:A	Unnamed	E	It-200	Hughes80p15
116C/9	6403219"	14002712"	0	31.7	5.5	30.7	32.2	1.19	7,433	7,901	-	-	-	Ig:A	Unnamed	E	It-203	Hughes80p18
116C/9	6403219"	14002712"	0	31.4	7.0	32.2	29.4	1.10	7,132	7,718	-	-	-	Ig:A	Unnamed	E	It-201	Hughes80p18
116C/9	6403219"	14002712"	0	31.4	6.6	31.7	30.3	1.13	7,205	7,760	-	0.38	-	Ig:A	Unnamed	E	It-200	Hughes80p15
116C/9	6403219"	14002712"	0	27.0	2.6	33.4	37.0	0.24	8,353	8,597	-	-	-	sb:C	Unnamed	E	It-207	Hughes80p18
116C/9	6403229"	14002719"	0	30.8	3.8	33.3	32.1	0.80	7,669	7,997	-	-	-	Ig:A	Unnamed	E	It-206	Hughes80p18
116C/9	6403229"	14002719"	0	31.6	3.4	30.6	34.5	0.82	7,562	7,849	-	-	-	Ig:A	Unnamed	E	It-204	Hughes80p18
116C/9	6403229"	14002719"	0	28.6	5.4	32.8	33.1	1.22	7,618	8,085	-	-	-	Ig:A	Unnamed	E	It-201	Hughes80p18
116C/9	6403229"	14002719"	0	29.4	3.6	32.6	34.4	0.69	7,854	8,172	-	0.46	-	sb:B	Unnamed	E	It-200	Hughes80p15
116C/9	6403229"	14002719"	It100	10.58	2.58	40.1	46.7	-	-	-	46.0	-	-	sb:B	Unnamed	E	It-200	McConnel103p48A
116C/9	6403245"	14002737"	0	30.6	12.4	29.8	27.2	0.45	6,014	6,961	-	-	-	Ig:A	Unnamed	E	It-216	Hughes80p18
116C/9	6403245"	14002737"	0	29.0	10.5	30.4	30.1	0.50	6,513	7,359	-	-	-	Ig:A	Unnamed	E	It-215	Hughes80p18
116C/9	6403245"	14002737"	0	23.2	15.6	30.8	30.4	0.72	6,590	7,948	-	-	-	Ig:A	Unnamed	E	It-213	Hughes80p18
116C/9	6403245"	14002737"	0	25.1	14.8	32.1	28.0	0.72	6,676	7,968	-	-	-	Ig:A	Unnamed	E	It-211	Hughes80p18
116C/9	6403245"	14002737"	0	25.8	5.4	33.5	35.5	1.14	7,751	8,231	-	-	-	Ig:A	Unnamed	E	It-209	Hughes80p18
116C/9	6403245"	14002737"	0	26.1	10.3	33.3	30.3	0.71	6,491	7,233	-	-	-	Ig:A	Unnamed	E	It-207	Hughes80p18
116C/9	6403245"	14002737"	0	29.6	9.6	30.8	30.1	0.54	6,668	7,451	-	-	-	Ig:A	Unnamed	E	It-204	Hughes80p18
116C/9	6403245"	14002737"	0	30.4	8.8	31.9	28.9	0.62	6,629	7,335	-	-	-	Ig:A	Unnamed	E	It-202	Hughes80p18
116C/9	6403245"	14002737"	0	27.5	11.4	31.4	29.7	0.65	6,642	7,588	-	0.36	-	Ig:A	Unnamed	E	It-200	Hughes80p15
116C/9	6403245"	14002737"	It100	8.57	3.62	42.04	45.77	-	-	-	47.7	-	-	sb:B	Unnamed	E	It-200	McConnel103p48A
116C/10	6403454"	14003520"	0	19.0	14.9	30.7	35.4	0.53	7,700	9,204	-	0.74	-	hb:A	Unnamed	E	-250	Hughes80p15
116G/16	6505746"	13802530"	0	-	-	-	-	-	-	-	-	0.28	-	Ig:B	Eagle Plain	IK	-1072	Link88p21
116G/16	6505746"	13802530"	133	-	-	-	-	-	-	-	-	0.31	-	Ig:A	Eagle Plain	IK	-939	Link88p21
116G/16	6505746"	13802530"	206	-	-	-	-	-	-	-	-	0.33	-	Ig:A	Eagle Plain	IK	-866	Link88p21
116G/16	6505746"	13802530"	257	-	-	-	-	-	-	-	-	0.31	-	Ig:A	Eagle Plain	IK	-815	Link88p21
116G/16	6505746"	13802530"	287	-	-	-	-	-	-	-	-	0.33	-	Ig:A	Eagle Plain	IK	-785	Link88p21
116G/16	6505746"	13802530"	310	-	-	-	-	-	-	-	-	0.37	-	Ig:A	Eagle Plain	IK	-762	Link88p21
116G/16	6505746"	13802530"	334	-	-	-	-	-	-	-	-	0.34	-	Ig:A	Eagle Plain	IK	-738	Link88p21
116G/16	6505746"	13802530"	478	-	-	-	-	-	-	-	-	0.32	-	Ig:A	Eagle Plain	IK	-594	Link88p21
116G/16	6505746"	13802530"	531	-	-	-	-	-	-	-	-	0.36	-	Ig:A	Eagle Plain	IK	-541	Link88p21
116G/16	6505746"	13802530"	579	-	-	-	-	-	-	-	-	0.35	-	Ig:A	Eagle Plain	IK	-493	Link88p21
116G/16	6505746"	13802530"	621	-	-	-	-	-	-	-	-	0.35	-	Ig:A	Eagle Plain	IK	-451	Link88p21
116G/16	6505746"	13802530"	681	-	-	-	-	-	-	-	-	0.38	-	sb:C	Eagle Plain	IK	-391	Link88p21
116G/16	6505746"	13802530"	716	-	-	-	-	-	-	-	-	0.36	-	Ig:A	Eagle Plain	IK	-356	Link88p21
116G/16	6505746"	13802530"	728	-	-	-	-	-	-	-	-	0.39	-	sb:C	Eagle Plain	IK	-344	Link88p21
116G/16	6505746"	13802530"	770	-	-	-	-	-	-	-	-	0.40	-	sb:C	Eagle Plain	IK	-302	Link88p21
116G/16	6505746"	13802530"	800	-	-	-	-	-	-	-	-	0.40	-	sb:C	Eagle Plain	IK	-272	Link88p21
116G/16	6505746"	13802530"	836	-	-	-	-	-	-	-	-	0.41	-	sb:C	Eagle Plain	IK	-236	Link88p21
116G/16	6505746"	13802530"	884	-	-	-	-	-	-	-	-	0.40	-	sb:C	Eagle Plain	IK	-188	Link88p21
116G/16	6505746"	13802530"	931	-	-	-	-	-	-	-	-	0.41	-	sb:C	Eagle Plain	IK	-141	Link88p21
116G/16	6505746"	13802530"	979	-	-	-	-	-	-	-	-	0.39	-	sb:C	Eagle Plain	IK	-93	Link88p21

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu	afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC					FC(daf)	VM(daf)		Rock unit	Age	
116G/16	65057'46"	138025'30"	1033	-	-	-	-	-	-	-	-	0.37	lg:A	Eagle Plain	IK	-39	Link88p21
116G/16	65057'46"	138025'30"	1122	-	-	-	-	-	-	-	-	0.43	sb:B	Unnamed	eK	-669	Link88p21
116G/16	65057'46"	138025'30"	1176	-	-	-	-	-	-	-	-	0.40	sb:C	Unnamed	eK	-621	Link88p21
116G/16	65057'46"	138025'30"	1200	-	-	-	-	-	-	-	-	0.38	sb:C	Unnamed	eK	-597	Link88p21
116G/16	65057'46"	138025'30"	1301	-	-	-	-	-	-	-	-	0.50	hb:C	Unnamed	eK	-496	Link88p21
116G/16	65057'46"	138025'30"	1403	-	-	-	-	-	-	-	-	0.48	hb:C	Unnamed	eK	-394	Link88p21
116G/16	65057'46"	138025'30"	1504	-	-	-	-	-	-	-	-	0.46	sb:A	Unnamed	eK	-293	Link88p21
116G/16	65057'46"	138025'30"	1594	-	-	-	-	-	-	-	-	0.46	sb:A	Unnamed	eK	-203	Link88p21
116G/16	65057'46"	138025'30"	1701	-	-	-	-	-	-	-	-	0.55	hb:C	Unnamed	eK	-96	Link88p21
116G/16	65057'46"	138025'30"	2048	-	-	-	-	-	-	-	-	0.53	hb:C	Ettratin	C	179	Link88p21
116H/14	65045'53"	137015'25"	0	-	-	-	-	-	-	-	-	*1.0	hb:A	Jungle Creek	C	-821	Link88p21
116H/14	65045'53"	137015'25"	26	-	-	-	-	-	-	-	-	1.05	hb:A	Jungle Creek	C	-793	Link88p21
116H/14	65045'53"	137015'25"	67	-	-	-	-	-	-	-	-	1.05	hb:A	Blackie	C	-752	Link88p21
116H/14	65045'53"	137015'25"	118	-	-	-	-	-	-	-	-	1.25	mb	Blackie	C	-701	Link88p21
116H/14	65045'53"	137015'25"	138	-	-	-	-	-	-	-	-	1.2	mb	Blackie	C	-689	Link88p21
116H/14	65045'43"	137015'25"	154	-	-	-	-	-	-	-	-	1.25	mb	Blackie	C	-665	Link88p21
116H/14	65045'43"	137015'25"	205	-	-	-	-	-	-	-	-	1.35	mb	Blackie	C	-614	Link88p21
116H/14	65045'43"	137015'25"	246	-	-	-	-	-	-	-	-	1.25	mb	Blackie	C	-573	Link88p21
116H/14	65045'43"	137015'25"	277	-	-	-	-	-	-	-	-	1.15	mb	Blackie	C	-542	Link88p21
116H/14	65045'43"	137015'25"	287	-	-	-	-	-	-	-	-	1.25	mb	Hart River	C	-532	Link88p21
116H/14	65045'43"	137015'25"	328	-	-	-	-	-	-	-	-	1.45	mb	Hart River	C	-491	Link88p21
116H/14	65045'43"	137015'25"	364	-	-	-	-	-	-	-	-	1.45	mb	Hart River	C	-455	Link88p21
116H/14	65045'43"	137015'25"	415	-	-	-	-	-	-	-	-	1.3	mb	Hart River	C	-404	Link88p21
116H/14	65045'43"	137015'25"	436	-	-	-	-	-	-	-	-	1.35	mb	Hart River	C	-383	Link88p21
116H/14	65045'43"	137015'25"	456	-	-	-	-	-	-	-	-	1.35	mb	Hart River	C	-363	Link88p21
116H/14	65045'43"	137015'25"	467	-	-	-	-	-	-	-	-	1.25	mb	Hart River	C	-352	Link88p21
116H/14	65045'43"	137015'25"	468	-	-	-	-	-	-	-	-	1.4	mb	Ford Lake	C	-351	Link88p21
116H/14	65045'43"	137015'25"	518	-	-	-	-	-	-	-	-	1.5	mb	Ford Lake	C	-301	Link88p21
116H/14	65045'43"	137015'25"	520	-	-	-	-	-	-	-	-	1.6	lb	Ford Lake	C	-299	Link88p21
116H/14	65045'43"	137015'25"	566	-	-	-	-	-	-	-	-	1.7	lb	Ford Lake	C	-253	Link88p21
116H/14	65045'43"	137015'25"	641	-	-	-	-	-	-	-	-	1.85	lb	Ford Lake	C	-178	Link88p21
116H/14	65045'43"	137015'25"	667	-	-	-	-	-	-	-	-	1.85	lb	Ford Lake	C	-152	Link88p21
116H/14	65045'43"	137015'25"	692	-	-	-	-	-	-	-	-	1.80	lb	Ford Lake	C	-127	Link88p21
116H/14	65045'43"	137015'25"	718	-	-	-	-	-	-	-	-	1.85	lb	Ford Lake	C	-101	Link88p21
116H/14	65045'43"	137015'25"	744	-	-	-	-	-	-	-	-	1.8	lb	Ford Lake	C	-75	Link88p21
116H/14	65045'43"	137015'25"	790	-	-	-	-	-	-	-	-	1.85	lb	Ford Lake	C	-29	Link88p21
116H/14	65045'43"	137015'25"	813	-	-	-	-	-	-	-	-	1.75	lb	Ford Lake	C	-6	Link88p21
116H/14	65045'43"	137015'25"	820	-	-	-	-	-	-	-	-	1.85	lb	Imperial	ID	1	Link88p21
116H/14	65045'43"	137015'25"	867	-	-	-	-	-	-	-	-	1.70	lb	Imperial	ID	48	Link88p21
116H/14	65045'43"	137015'25"	872	-	-	-	-	-	-	-	-	1.8	lb	Imperial	ID	53	Link88p21
116H/14	65045'43"	137015'25"	918	-	-	-	-	-	-	-	-	1.8	lb	Imperial	ID	99	Link88p21
116H/14	65045'43"	137015'25"	966	-	-	-	-	-	-	-	-	1.85	lb	Imperial	ID	147	Link88p21
116H/14	65045'43"	137015'25"	1021	-	-	-	-	-	-	-	-	1.9	lb	Imperial	ID	202	Link88p21
116H/14	65045'43"	137015'25"	1062	-	-	-	-	-	-	-	-	1.9	lb	Imperial	ID	243	Link88p21
116H/14	65045'43"	137015'25"	1084	-	-	-	-	-	-	-	-	1.8	lb	Canol	mD	265	Link88p21

YUKON TERRITORY

Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	FC(daf)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC					VM(daf)	Rock unit			Age	Level		
1161/4	66°08'17"	137°32'44"	0	-	-	-	-	-	-	-	-	-	-	*0.36	Ig:A	Eagle Plain	IK	-1000	Link88p22
1161/4	66°08'17"	137°32'44"	196	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-804	Link88p22
1161/4	66°08'17"	137°32'44"	216	-	-	-	-	-	-	-	-	-	-	0.37	Ig:A	Eagle Plain	IK	-784	Link88p22
1161/4	66°08'17"	137°32'44"	255	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-745	Link88p22
1161/4	66°08'17"	137°32'44"	286	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-714	Link88p22
1161/4	66°08'17"	137°32'44"	365	-	-	-	-	-	-	-	-	-	-	0.45	sb:B	Eagle Plain	IK	-635	Link88p22
1161/4	66°08'17"	137°32'44"	451	-	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-549	Link88p22
1161/4	66°08'17"	137°32'44"	502	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-498	Link88p22
1161/4	66°08'17"	137°32'44"	553	-	-	-	-	-	-	-	-	-	-	0.51	hb:C	Eagle Plain	IK	-447	Link88p22
1161/4	66°08'17"	137°32'44"	588	-	-	-	-	-	-	-	-	-	-	0.45	sb:A	Eagle Plain	IK	-412	Link88p22
1161/4	66°08'17"	137°32'44"	651	-	-	-	-	-	-	-	-	-	-	0.45	sb:A	Eagle Plain	IK	-349	Link88p22
1161/4	66°08'17"	137°32'44"	706	-	-	-	-	-	-	-	-	-	-	0.47	hb:C	Eagle Plain	IK	-294	Link88p22
1161/4	66°08'17"	137°32'44"	769	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-231	Link88p22
1161/4	66°08'17"	137°32'44"	800	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-200	Link88p22
1161/4	66°08'17"	137°32'44"	855	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-145	Link88p22
1161/4	66°08'17"	137°32'44"	965	-	-	-	-	-	-	-	-	-	-	0.53	hb:C	Eagle Plain	IK	-35	Link88p22
1161/4	66°08'17"	137°32'44"	1001	-	-	-	-	-	-	-	-	-	-	0.51	hb:C	Unnamed	eK	-238	Link88p22
1161/4	66°08'17"	137°32'44"	1071	-	-	-	-	-	-	-	-	-	-	0.52	hb:C	Unnamed	eK	-168	Link88p22
1161/4	66°08'17"	137°32'44"	1173	-	-	-	-	-	-	-	-	-	-	0.50	hb:C	Unnamed	eK	-66	Link88p22
1161/4	66°08'17"	137°32'44"	1216	-	-	-	-	-	-	-	-	-	-	0.55	hb:C	Unnamed	eK	-23	Link88p22
1161/4	66°08'17"	137°32'44"	1333	-	-	-	-	-	-	-	-	-	-	0.50	hb:C	Hart River	C	92	Link88p22
1161/6	66°16'52"	137°17'42"	0	-	-	-	-	-	-	-	-	-	-	*0.32	Ig:A	Eagle Plain	IK	-742	Link88p22
1161/6	66°16'52"	137°17'42"	16	-	-	-	-	-	-	-	-	-	-	0.30	Ig:A	Eagle Plain	IK	-726	Link88p22
1161/6	66°16'52"	137°17'42"	66	-	-	-	-	-	-	-	-	-	-	0.34	Ig:A	Eagle Plain	IK	-676	Link88p22
1161/6	66°16'52"	137°17'42"	91	-	-	-	-	-	-	-	-	-	-	0.36	Ig:A	Eagle Plain	IK	-651	Link88p22
1161/6	66°16'52"	137°17'42"	103	-	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-639	Link88p22
1161/6	66°16'52"	137°17'42"	148	-	-	-	-	-	-	-	-	-	-	0.37	Ig:A	Eagle Plain	IK	-594	Link88p22
1161/6	66°16'52"	137°17'42"	198	-	-	-	-	-	-	-	-	-	-	0.38	Ig:A	Eagle Plain	IK	-544	Link88p22
1161/6	66°16'52"	137°17'42"	247	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-495	Link88p22
1161/6	66°16'52"	137°17'42"	289	-	-	-	-	-	-	-	-	-	-	0.39	sb:C	Eagle Plain	IK	-453	Link88p22
1161/6	66°16'52"	137°17'42"	334	-	-	-	-	-	-	-	-	-	-	0.37	Ig:A	Eagle Plain	IK	-408	Link88p22
1161/6	66°16'52"	137°17'42"	388	-	-	-	-	-	-	-	-	-	-	0.39	sb:C	Eagle Plain	IK	-354	Link88p22
1161/6	66°16'52"	137°17'42"	433	-	-	-	-	-	-	-	-	-	-	0.39	sb:C	Eagle Plain	IK	-309	Link88p22
1161/6	66°16'52"	137°17'42"	474	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-268	Link88p22
1161/6	66°16'52"	137°17'42"	511	-	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-231	Link88p22
1161/6	66°16'52"	137°17'42"	557	-	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-185	Link88p22
1161/6	66°16'52"	137°17'42"	598	-	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-144	Link88p22
1161/6	66°16'52"	137°17'42"	660	-	-	-	-	-	-	-	-	-	-	0.45	sb:B	Eagle Plain	IK	-82	Link88p22
1161/6	66°16'52"	137°17'42"	705	-	-	-	-	-	-	-	-	-	-	0.39	sb:C	Eagle Plain	IK	-37	Link88p22
1161/6	66°16'52"	137°17'42"	743	-	-	-	-	-	-	-	-	-	-	0.44	sb:B	Unnamed	eK	-135	Link88p22
1161/6	66°16'52"	137°17'42"	775	-	-	-	-	-	-	-	-	-	-	0.39	sb:C	Unnamed	eK	-103	Link88p22
1161/6	66°16'52"	137°17'42"	858	-	-	-	-	-	-	-	-	-	-	0.36	Ig:A	Unnamed	eK	-20	Link88p22
1161/6	66°16'52"	137°17'42"	879	-	-	-	-	-	-	-	-	-	-	0.47	sb:A	Unnamed	C	1	Link88p22
1161/6	66°16'52"	137°17'42"	907	-	-	-	-	-	-	-	-	-	-	0.45	sb:B	Unnamed	C	29	Link88p22
1161/6	66°16'52"	137°17'42"	932	-	-	-	-	-	-	-	-	-	-	0.45	sb:B	Hart River	C	54	Link88p22
1161/6	66°16'52"	137°17'42"	948	-	-	-	-	-	-	-	-	-	-	0.49	hb:C	Hart River	C	70	Link88p22
1161/6	66°16'52"	137°17'42"	1010	-	-	-	-	-	-	-	-	-	-	0.52	hb:C	Hart River	C	132	Link88p22
1161/6	66°16'52"	137°17'42"	1270	-	-	-	-	-	-	-	-	-	-	0.46	sb:A	Hart River	C	392	Link88p22

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{max}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				VM(daf)	FC(daf)			Rock unit	Age	Level	
1161/6	66°16'52"	137°17'42"	1505	-	-	-	-	-	-	-	-	-	0.56	hb:C	Hart River	C	627	Link88p22
1161/7	66°24'36"	136°45'43"	0	-	-	-	-	-	-	-	-	-	*0.71	hb:B	Ford Lake	C	-723	Link88p21
1161/7	66°24'36"	136°45'43"	22	-	-	-	-	-	-	-	-	-	0.93	hb:A	Ford Lake	C	-701	Link88p21
1161/7	66°24'32"	136°45'43"	43	-	-	-	-	-	-	-	-	-	0.93	hb:A	Ford Lake	C	-680	Link88p21
1161/7	66°24'32"	136°45'43"	103	-	-	-	-	-	-	-	-	-	0.92	hb:A	Ford Lake	C	-620	Link88p21
1161/7	66°24'36"	136°45'43"	205	-	-	-	-	-	-	-	-	-	0.86	hb:A	Ford Lake	C	-518	Link88p21
1161/7	66°24'36"	136°45'43"	234	-	-	-	-	-	-	-	-	-	0.88	hb:A	Ford Lake	C	-469	Link88p21
1161/7	66°24'36"	136°45'43"	405	-	-	-	-	-	-	-	-	-	0.83	hb:A	Ford Lake	C	-318	Link88p21
1161/7	66°24'36"	136°45'43"	497	-	-	-	-	-	-	-	-	-	0.81	hb:A	Ford Lake	C	-226	Link88p21
1161/7	66°24'36"	136°45'43"	550	-	-	-	-	-	-	-	-	-	0.79	hb:A	Tuttle	C	-173	Link88p21
1161/7	66°24'36"	136°45'43"	654	-	-	-	-	-	-	-	-	-	0.95	hb:A	Tuttle	C	-69	Link88p21
1161/7	66°24'36"	136°45'43"	703	-	-	-	-	-	-	-	-	-	1.25	mb	Tuttle	C	-20	Link88p21
1161/7	66°24'36"	136°45'43"	724	-	-	-	-	-	-	-	-	-	1.20	mb	Imperial	ID	1	Link88p21
1161/7	66°24'36"	136°45'43"	751	-	-	-	-	-	-	-	-	-	0.96	hb:A	Imperial	ID	28	Link88p21
1161/7	66°24'36"	136°45'43"	800	-	-	-	-	-	-	-	-	-	0.95	hb:A	Imperial	ID	77	Link88p21
1161/7	66°24'36"	136°45'43"	854	-	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	131	Link88p21
1161/7	66°24'36"	136°45'43"	897	-	-	-	-	-	-	-	-	-	1.6	lb	Imperial	ID	174	Link88p21
1161/7	66°24'36"	136°45'43"	951	-	-	-	-	-	-	-	-	-	1.5	lb	Imperial	ID	228	Link88p21
1161/7	66°24'36"	136°45'43"	1005	-	-	-	-	-	-	-	-	-	1.35	mb	Imperial	ID	282	Link88p21
1161/7	66°24'36"	136°45'43"	1049	-	-	-	-	-	-	-	-	-	1.4	mb	Imperial	ID	326	Link88p21
1161/7	66°24'36"	136°45'43"	1200	-	-	-	-	-	-	-	-	-	1.4	mb	Imperial	ID	477	Link88p21
1161/7	66°24'36"	136°45'43"	1277	-	-	-	-	-	-	-	-	-	1.35	mb	Imperial	ID	554	Link88p21
1161/7	66°24'36"	136°45'43"	1310	-	-	-	-	-	-	-	-	-	1.4	mb	Imperial	ID	587	Link88p21
1161/7	66°24'36"	136°45'43"	1315	-	-	-	-	-	-	-	-	-	1.55	lb	Imperial	ID	592	Link88p21
1161/7	66°24'36"	136°45'43"	1830	-	-	-	-	-	-	-	-	-	1.80	lb	Canol	mD	592	Link88p21
1161/11	66°41'38"	137°19'27"	0	-	-	-	-	-	-	-	-	-	*0.23	lg:B	Kutchin	eD	405	Link88p21
1161/11	66°41'38"	137°19'27"	70	-	-	-	-	-	-	-	-	-	0.28	lg:B	Eagle Plain	IK	-680	Link88p20
1161/11	66°41'38"	137°19'27"	105	-	-	-	-	-	-	-	-	-	0.25	lg:B	Eagle Plain	IK	-610	Link88p20
1161/11	66°41'38"	137°19'27"	161	-	-	-	-	-	-	-	-	-	0.28	lg:B	Eagle Plain	IK	-575	Link88p20
1161/11	66°41'38"	137°19'27"	203	-	-	-	-	-	-	-	-	-	0.25	lg:B	Eagle Plain	IK	-519	Link88p20
1161/11	66°41'38"	137°19'27"	246	-	-	-	-	-	-	-	-	-	0.26	lg:B	Eagle Plain	IK	-477	Link88p20
1161/11	66°41'38"	137°19'27"	267	-	-	-	-	-	-	-	-	-	0.24	lg:B	Eagle Plain	IK	-434	Link88p20
1161/11	66°41'38"	137°19'27"	358	-	-	-	-	-	-	-	-	-	0.23	lg:B	Eagle Plain	IK	-413	Link88p20
1161/11	66°41'38"	137°19'27"	449	-	-	-	-	-	-	-	-	-	0.25	lg:B	Eagle Plain	IK	-322	Link88p20
1161/11	66°41'38"	137°19'27"	547	-	-	-	-	-	-	-	-	-	0.32	lg:A	Eagle Plain	IK	-231	Link88p20
1161/11	66°41'38"	137°19'27"	596	-	-	-	-	-	-	-	-	-	0.32	lg:A	Eagle Plain	IK	-133	Link88p20
1161/11	66°41'38"	137°19'27"	646	-	-	-	-	-	-	-	-	-	0.36	lg:A	Unnamed	eK	-84	Link88p20
1161/11	66°41'38"	137°19'27"	674	-	-	-	-	-	-	-	-	-	0.42	sb:C	Unnamed	eK	-34	Link88p20
1161/11	66°41'38"	137°19'27"	679	-	-	-	-	-	-	-	-	-	0.41	sb:C	Unnamed	eK	-6	Link88p20
1161/11	66°41'38"	137°19'27"	737	-	-	-	-	-	-	-	-	-	0.42	sb:C	Unnamed	eK	-1	Link88p20
1161/11	66°41'38"	137°19'27"	786	-	-	-	-	-	-	-	-	-	0.43	sb:C	Imperial	ID	57	Link88p20
1161/11	66°41'38"	137°19'27"	828	-	-	-	-	-	-	-	-	-	0.45	sb:B	Imperial	ID	106	Link88p20
1161/11	66°41'38"	137°19'27"	884	-	-	-	-	-	-	-	-	-	0.39	sb:C	Imperial	ID	148	Link88p20
1161/11	66°41'38"	137°19'27"	884	-	-	-	-	-	-	-	-	-	0.43	sb:B	Imperial	ID	204	Link88p20
1161/11	66°41'38"	137°19'27"	926	-	-	-	-	-	-	-	-	-	0.62	hb:B	Imperial	ID	246	Link88p20
1161/11	66°41'38"	137°19'27"	975	-	-	-	-	-	-	-	-	-	0.62	hb:B	Imperial	ID	295	Link88p20
1161/11	66°41'38"	137°19'27"	1032	-	-	-	-	-	-	-	-	-	0.62	hb:B	Imperial	ID	352	Link88p20
1161/11	66°41'38"	137°19'27"	1073	-	-	-	-	-	-	-	-	-	0.43	sb:B	Imperial	ID	394	Link88p20
1161/11	66°41'38"	137°19'27"	1130	-	-	-	-	-	-	-	-	-	0.39	sb:C	Imperial	ID	450	Link88p20

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)		Rock unit	Age		Level
1161/11	6604'1'38"	1370'19'27"	1186	-	-	-	-	-	-	-	-	0.56	hb:C	Imperial	ID	506	Link88p20
1161/11	6604'1'38"	1370'19'27"	1228	-	-	-	-	-	-	-	-	0.54	hb:C	Imperial	ID	548	Link88p20
1161/11	6604'1'38"	1370'19'27"	1298	-	-	-	-	-	-	-	-	0.39	sb:C	Imperial	ID	618	Link88p20
1161/11	6604'1'38"	1370'19'27"	1340	-	-	-	-	-	-	-	-	0.51	hb:C	Imperial	ID	660	Link88p20
1161/11	6604'1'38"	1370'19'27"	1389	-	-	-	-	-	-	-	-	0.61	hb:B	Imperial	ID	709	Link88p20
1161/11	6604'1'38"	1370'19'27"	1432	-	-	-	-	-	-	-	-	0.52	hb:C	Imperial	ID	752	Link88p20
1161/11	6604'1'38"	1370'19'27"	1495	-	-	-	-	-	-	-	-	0.54	hb:C	Imperial	ID	815	Link88p20
1161/11	6604'1'38"	1370'19'27"	1537	-	-	-	-	-	-	-	-	0.62	hb:B	Imperial	ID	857	Link88p20
1161/11	6604'1'38"	1370'19'27"	1586	-	-	-	-	-	-	-	-	0.64	hb:B	Imperial	ID	906	Link88p20
1161/11	6604'1'38"	1370'19'27"	1642	-	-	-	-	-	-	-	-	0.63	hb:B	Imperial	ID	962	Link88p20
1161/11	6604'1'38"	1370'19'27"	1691	-	-	-	-	-	-	-	-	0.71	hb:B	Imperial	ID	1011	Link88p20
1161/11	6604'1'38"	1370'19'27"	1712	-	-	-	-	-	-	-	-	0.60	hb:B	Imperial	ID	1032	Link88p20
1161/11	6604'1'38"	1370'19'27"	1796	-	-	-	-	-	-	-	-	0.62	hb:B	Imperial	ID	1116	Link88p20
1161/11	6604'1'38"	1370'19'27"	1832	-	-	-	-	-	-	-	-	0.62	hb:B	Imperial	ID	1152	Link88p20
1161/11	6604'1'38"	1370'19'27"	2239	-	-	-	-	-	-	-	-	0.82	hb:A	Imperial	ID	1559	Link88p20
1161/11	6604'1'38"	1370'19'27"	2470	-	-	-	-	-	-	-	-	0.72	hb:B	Imperial	ID	1790	Link88p20
1161/11	6604'1'38"	1370'19'27"	2532	-	-	-	-	-	-	-	-	1.2	mb	Canol	mD	1852	Link88p20
1161/11	6604'1'38"	1370'19'27"	2589	-	-	-	-	-	-	-	-	0.87	hb:A	Ogilvie	eD	56	Link88p20
1161/11	6604'1'38"	1370'19'27"	2694	-	-	-	-	-	-	-	-	0.98	hb:A	Ogilvie	eD	161	Link88p20
1161/2	66011'05"	13804'1'06"	0	-	-	-	-	-	-	-	-	*1.35	mb	Ford Lake	C	-535	Link88p22
1161/2	66011'05"	13804'1'06"	16	-	-	-	-	-	-	-	-	1.4	mb	Ford Lake	C	-519	Link88p22
1161/2	66011'05"	13804'1'06"	52	-	-	-	-	-	-	-	-	1.4	mb	Ford Lake	C	-483	Link88p22
1161/2	66011'05"	13804'1'06"	200	-	-	-	-	-	-	-	-	1.4	mb	Ford Lake	C	-335	Link88p22
1161/2	66011'05"	13804'1'06"	248	-	-	-	-	-	-	-	-	1.5	lb	Ford Lake	C	-287	Link88p22
1161/2	66011'05"	13804'1'06"	303	-	-	-	-	-	-	-	-	1.55	lb	Ford Lake	C	-232	Link88p22
1161/2	66011'05"	13804'1'06"	352	-	-	-	-	-	-	-	-	1.55	lb	Ford Lake	C	-183	Link88p22
1161/2	66011'05"	13804'1'06"	536	-	-	-	-	-	-	-	-	1.7	lb	Imperial	ID	-277	Link88p22
1161/2	66011'05"	13804'1'06"	639	-	-	-	-	-	-	-	-	1.65	lb	Imperial	ID	-174	Link88p22
1161/2	66011'05"	13804'1'06"	739	-	-	-	-	-	-	-	-	1.5	lb	Imperial	ID	-74	Link88p22
1161/2	66011'05"	13804'1'06"	761	-	-	-	-	-	-	-	-	1.55	lb	Imperial	ID	-52	Link88p22
1161/2	66011'05"	13804'1'06"	764	-	-	-	-	-	-	-	-	1.7	lb	Canol	mD	-49	Link88p22
1161/9	66032'34"	138025'12"	0	-	-	-	-	-	-	-	-	*0.62	hb:B	Eagle Plain	IK	-728	Link88p21
1161/9	66032'34"	138025'12"	48	-	-	-	-	-	-	-	-	0.60	hb:B	Unnamed	eK	-680	Link88p21
1161/9	66032'34"	138025'12"	104	-	-	-	-	-	-	-	-	0.58	hb:B	Unnamed	eK	-624	Link88p21
1161/9	66032'34"	138025'12"	152	-	-	-	-	-	-	-	-	0.53	hb:C	Unnamed	eK	-576	Link88p21
1161/9	66032'34"	138025'12"	192	-	-	-	-	-	-	-	-	0.64	hb:B	Unnamed	eK	-536	Link88p21
1161/9	66032'34"	138025'12"	248	-	-	-	-	-	-	-	-	0.73	hb:A	Unnamed	eK	-480	Link88p21
1161/9	66032'34"	138025'12"	296	-	-	-	-	-	-	-	-	0.79	hb:A	Unnamed	eK	-432	Link88p21
1161/9	66032'34"	138025'12"	352	-	-	-	-	-	-	-	-	0.75	hb:A	Unnamed	eK	-376	Link88p21
1161/9	66032'34"	138025'12"	400	-	-	-	-	-	-	-	-	0.78	hb:A	Unnamed	eK	-328	Link88p21
1161/9	66032'34"	138025'12"	448	-	-	-	-	-	-	-	-	0.76	hb:A	Unnamed	eK	-280	Link88p21
1161/9	66032'34"	138025'12"	496	-	-	-	-	-	-	-	-	0.94	hb:A	Unnamed	eK	-232	Link88p21
1161/9	66032'34"	138025'12"	536	-	-	-	-	-	-	-	-	0.79	hb:A	Unnamed	eK	-192	Link88p21
1161/9	66032'34"	138025'12"	576	-	-	-	-	-	-	-	-	1.05	hb:A	Unnamed	eK	-152	Link88p21
1161/9	66032'34"	138025'12"	624	-	-	-	-	-	-	-	-	0.92	hb:A	Unnamed	eK	-104	Link88p21
1161/9	66032'34"	138025'12"	672	-	-	-	-	-	-	-	-	0.93	hb:A	Unnamed	eK	-56	Link88p21
1161/9	66032'34"	138025'12"	729	-	-	-	-	-	-	-	-	1.1	hb:A	Turtle	C	1	Link88p21

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	PARAMETERS		R _{flax}	Rank	STRATIGRAPHY			REFERENCE
	Latitude	Longitude				VM	FC				FC(daf)	VM(daf)			Rock unit	Age	Level	
116J/9	66°32'34"	138°25'12"	776	-	-	-	-	-	-	-	-	-	0.88	hb:A	Tuttle	C	48	Link88p21
116J/9	66°32'34"	138°25'12"	841	-	-	-	-	-	-	-	-	-	0.90	hb:A	Imperial	ID	113	Link88p21
116J/9	66°32'34"	138°25'12"	888	-	-	-	-	-	-	-	-	-	0.97	hb:A	Imperial	ID	160	Link88p21
116J/9	66°32'34"	138°25'12"	984	-	-	-	-	-	-	-	-	-	0.91	hb:A	Imperial	ID	256	Link88p21
116J/9	66°32'34"	138°25'12"	1080	-	-	-	-	-	-	-	-	-	0.88	hb:A	Imperial	ID	352	Link88p21
116J/9	66°32'34"	138°25'12"	1128	-	-	-	-	-	-	-	-	-	0.94	hb:A	Imperial	ID	400	Link88p21
116J/9	66°32'34"	138°25'12"	1195	-	-	-	-	-	-	-	-	-	1.15	mb	Imperial	ID	467	Link88p21
116J/9	66°32'34"	138°25'12"	1248	-	-	-	-	-	-	-	-	-	0.90	hb:A	Imperial	ID	520	Link88p21
116J/9	66°32'34"	138°25'12"	1392	-	-	-	-	-	-	-	-	-	0.95	hb:A	Imperial	ID	664	Link88p21
116J/9	66°32'34"	138°25'12"	1440	-	-	-	-	-	-	-	-	-	1.1	mb	Imperial	ID	712	Link88p21
116J/9	66°32'34"	138°25'12"	1480	-	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	752	Link88p21
116J/9	66°32'34"	138°25'12"	1552	-	-	-	-	-	-	-	-	-	1.25	mb	Imperial	ID	824	Link88p21
116J/9	66°32'34"	138°25'12"	1584	-	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	856	Link88p21
116J/9	66°32'34"	138°25'12"	1600	-	-	-	-	-	-	-	-	-	1.25	mb	Imperial	ID	872	Link88p21
116J/9	66°32'34"	138°25'12"	1656	-	-	-	-	-	-	-	-	-	1.2	mb	Imperial	ID	928	Link88p21
116J/9	66°32'34"	138°25'12"	1712	-	-	-	-	-	-	-	-	-	1.3	mb	Imperial	ID	984	Link88p21
116J/9	66°32'34"	138°25'12"	1760	-	-	-	-	-	-	-	-	-	1.15	mb	Imperial	ID	1032	Link88p21
116J/9	66°32'34"	138°25'12"	1816	-	-	-	-	-	-	-	-	-	1.3	mb	Canol	mD	1088	Link88p21
116J/9	66°32'34"	138°25'12"	1845	-	-	-	-	-	-	-	-	-	1.1	mb	Canol	mD	1118	Link88p21
116J/9	66°32'34"	138°25'12"	1880	-	-	-	-	-	-	-	-	-	1.3	mb	Ogilvie	eD	32	Link88p21
116J/9	66°32'34"	138°25'12"	1936	-	-	-	-	-	-	-	-	-	1.3	mb	Ogilvie	eD	88	Link88p21
116J/9	66°32'34"	138°25'12"	2432	-	-	-	-	-	-	-	-	-	1.2	mb	Kutchin	eD	584	Link88p21
116P/3	67°09'23"	137°27'15"	0	-	-	-	-	-	-	-	-	-	*0.29	lg:B	Eagle Plain	IK	-1451	Link88p22
116P/3	67°09'23"	137°27'15"	343	-	-	-	-	-	-	-	-	-	0.38	lg:A	Eagle Plain	IK	-1108	Link88p22
116P/3	67°09'23"	137°27'15"	366	-	-	-	-	-	-	-	-	-	0.36	lg:A	Eagle Plain	IK	-1085	Link88p22
116P/3	67°09'23"	137°27'15"	509	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-942	Link88p22
116P/3	67°09'23"	137°27'15"	560	-	-	-	-	-	-	-	-	-	0.39	sb:C	Eagle Plain	IK	-891	Link88p22
116P/3	67°09'23"	137°27'15"	594	-	-	-	-	-	-	-	-	-	0.42	sb:C	Eagle Plain	IK	-857	Link88p22
116P/3	67°09'23"	137°27'15"	714	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-737	Link88p22
116P/3	67°09'23"	137°27'15"	766	-	-	-	-	-	-	-	-	-	0.40	sb:C	Eagle Plain	IK	-685	Link88p22
116P/3	67°09'23"	137°27'15"	811	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-640	Link88p22
116P/3	67°09'23"	137°27'15"	840	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-611	Link88p22
116P/3	67°09'23"	137°27'15"	869	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-582	Link88p22
116P/3	67°09'23"	137°27'15"	897	-	-	-	-	-	-	-	-	-	0.37	lg:A	Eagle Plain	IK	-554	Link88p22
116P/3	67°09'23"	137°27'15"	949	-	-	-	-	-	-	-	-	-	0.37	lg:A	Eagle Plain	IK	-502	Link88p22
116P/3	67°09'23"	137°27'15"	1006	-	-	-	-	-	-	-	-	-	0.38	sb:C	Eagle Plain	IK	-445	Link88p22
116P/3	67°09'23"	137°27'15"	1051	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-400	Link88p22
116P/3	67°09'23"	137°27'15"	1200	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-251	Link88p22
116P/3	67°09'23"	137°27'15"	1229	-	-	-	-	-	-	-	-	-	0.41	sb:C	Eagle Plain	IK	-222	Link88p22
116P/3	67°09'23"	137°27'15"	1383	-	-	-	-	-	-	-	-	-	0.44	sb:B	Eagle Plain	IK	-68	Link88p22
116P/3	67°09'23"	137°27'15"	1429	-	-	-	-	-	-	-	-	-	0.40	sb:C	Eagle Plain	IK	-22	Link88p22
116P/3	67°09'23"	137°27'15"	1452	-	-	-	-	-	-	-	-	-	0.46	hb:C	Unnamed	eK	-600	Link88p22
116P/3	67°09'23"	137°27'15"	1646	-	-	-	-	-	-	-	-	-	0.48	sb:A	Rat River	eK	-405	Link88p22
116P/3	67°09'23"	137°27'15"	1703	-	-	-	-	-	-	-	-	-	0.48	hb:C	Goodenough	eK	-348	Link88p22
116P/3	67°09'23"	137°27'15"	2052	-	-	-	-	-	-	-	-	-	0.50	hb:C	Porcupine R	J	1	Link88p22
116P/10	67°05'5'	136°57'	0	-	-	-	-	-	-	-	-	-	-	a	Kwc	eK	unk	Norris74p348

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu(afcm)	FC(daf)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE	
	Latitude	Longitude				VM	FC					VM(daf)	FC(daf)		Rock unit	Age		Level
117A/7	68°18'55"	137°47'07"	0	2.7	13.2	9.5	74.6	1.17	-	-	90.3	9.7	3.24	a	eM	It-396	Cameron88ap70&73	
117A/7	68°18'55"	137°47'07"	0	3.1	11.0	9.3	76.6	1.30	-	-	90.6	9.4	3.24	a	eM	It-396	Cameron88ap70&73	
117A/7	68°18'55"	137°47'07"	0	2.5	13.7	9.3	74.5	1.23	-	-	90.6	9.4	3.20	a	eM	It-396	Cameron88ap70&73	
117A/7	68°18'55"	137°47'07"	0	2.2	26.2	8.5	63.1	1.09	-	-	91.5	8.5	3.17	a	eM	It-396	Cameron88ap70&73	
117A/7	68°19'09"	137°47'09"	0	4.1	4.2	8.6	83.1	0.55	-	-	91.2	8.8	3.19	a	eM	It-396	Cameron88ap70&73	
117A/7	68°19'09"	137°47'09"	0	-	-	-	-	-	-	-	-	-	3.28	a	eM	It-396	Cameron88ap73	
117A/7	68°19'09"	137°47'09"	0	3.8	6.6	8.1	81.5	0.58	-	-	91.7	8.3	3.31	a	eM	It-396	Cameron88ap70&73	
117A/7	68°19'09"	137°47'09"	0	-	-	-	-	-	-	-	-	-	3.28	a	eM	It-396	Cameron88ap73	
117A/7	68°19'09"	137°47'13"	0	3.2	4.5	7.9	84.4	0.64	-	-	92.0	8.0	3.17	a	eM	It-396	Cameron88ap70&73	
117A/7	68°19'09"	137°47'13"	0	-	-	-	-	-	-	-	-	-	3.19	a	eM	It-396	Cameron88ap73	
117A/7	68°19'09"	137°47'13"	0	-	-	-	-	-	-	-	-	-	3.13	a	eM	It-396	Cameron88ap73	
117A/7	68°19'09"	137°47'13"	0	3.6	5.5	8.0	82.2	0.56	-	-	91.9	8.1	3.21	a	eM	It-396	Cameron88ap70&73	
117A/7	68°19'09"	137°47'13"	0	-	-	-	-	-	-	-	-	-	3.24	a	eM	It-396	Cameron88ap73	
117A/7	68°18'20"	137°49'44"	0	-	-	-	-	-	-	-	-	-	-	a	eM	It-396	GSC81p20	
117A/7	68°18'20"	137°49'44"	0	10.9	12.8	12.8	74.2	0.50	-	-	86.3	13.7	2.99	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.7	11.6	10.8	75.9	0.46	-	-	86.7	11.3	3.01	a	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.6	6.5	11.2	80.7	0.52	-	-	88.5	11.5	2.95	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.5	2.6	11.7	84.2	0.53	-	-	88.2	11.8	2.95	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.5	2.4	11.7	84.4	0.57	-	-	88.2	11.8	2.86	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.6	3.8	11.1	83.5	0.55	-	-	88.8	11.3	3.00	a	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.6	5.0	11.7	81.7	0.52	-	-	88.0	12.0	2.99	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.6	7.8	11.8	78.8	0.48	-	-	87.8	12.3	2.99	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.6	5.4	10.7	82.3	0.54	-	-	89.1	11.0	2.94	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.5	4.3	11.0	83.2	0.58	-	-	88.8	11.2	2.93	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'20"	137°49'44"	0	1.5	21.5	11.2	65.8	0.47	-	-	87.7	12.3	2.88	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'00"	137°52'01"	0	3.5	6.6	8.8	81.1	0.69	-	-	91.0	9.0	2.86	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.94	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	2.3	11.5	8.5	77.7	0.56	-	-	91.3	8.7	2.93	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'00"	137°52'01"	0	2.8	5.4	8.7	83.1	0.65	-	-	91.2	8.8	2.86	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'00"	137°52'01"	0	2.5	12.9	9.2	75.4	0.53	-	-	90.4	9.6	2.87	sa	eM	It-396	Cameron88ap70&73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.93	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.96	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.87	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.84	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.88	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	-	-	-	-	-	-	-	-	-	2.89	sa	eM	It-396	Cameron88ap73	
117A/7	68°18'00"	137°52'01"	0	2.7	4.8	8.8	83.7	0.58	-	-	91.1	8.9	-	sa	eM	It-396	Cameron88ap70	
117A/7	68°18'00"	137°52'01"	0	2.5	3.7	12.2	81.6	0.74	-	-	90.2	9.8	2.88	sa	eM	It-396	Cameron88ap70&73	
117A/9	68°43'	136°33'	0	-	-	-	-	-	-	-	-	-	0.71	hb:A	Reindeer	740	Young75p45	
117A/9	68°43'	136°33'	0	-	-	-	-	-	-	-	-	-	0.76	hb:A	Moose Ch.	710	Young75p45	
117A/9	68°44'	136°35'	0	-	-	-	-	-	-	-	-	-	-	hb:A	Reindeer	740	GSC81p20	
117A/10	68°36'	137°55'	0	2.0	2.0	9.5	86.4	-	14,270	14,591	85.4	-	-	lb	Unnamed	gt830	Ricketts85a#69	
117A/10	68°36'	137°55'	0	2.0	2.1	14.0	82.0	-	14,380	14,703	90.1	-	-	sa	Unnamed	gt830	Ricketts85a#69	
117A/11	68°34'	138°25'	0	-	-	-	-	-	-	-	-	-	2.57	sa	Kayak	eC	780	Ricketts85a#73
117A/11	68°34'	138°25'	0	-	-	-	-	-	-	-	-	-	2.57	sa	Kayak	eC	780	Ricketts85a#73
117A/11	68°34'	138°24'	0	-	-	-	-	-	-	-	-	-	-	a	Kayak	eM	unk	GSC81p20
117A/14	68°53'	138°02'	0	-	-	-	-	-	-	-	-	-	-	hb:C	Reindeer	740	GSC81p20	

YUKON TERRITORY
Coal Analyses and Vitrinite Reflectance Values

NTS	LOCATION		Depth	H ₂ O	Ash	ANALYSIS		S	GBTu	BTu	a(fcm)	PARAMETERS		Rank	STRATIGRAPHY		REFERENCE
	Latitude	Longitude				VM	FC					FC(daf)	VM(daf)		Rock unit	Age	
117C/8	69°20'	140°04'	0	-	-	-	-	-	-	-	-	3.55	a	Kayak	eM	unk	Cameron86p669
117C/8	69°17'30"	140°14'00"	0	-	-	-	-	-	-	-	-	<u>3.78</u>	a	Kayak	eM	unk	Cameron86p669
117C/8	69°17'30"	140°14'00"	0	-	-	-	-	-	-	-	-	<u>3.62</u>	a	Kayak	eM	unk	Cameron86p669
117C/8	69°19'	140°42'	0	-	-	-	-	-	-	-	-	2.88	sa	Kayak	eC	gt-195	Ricketts85a/74
117C/8	69°19'	140°42'	0	-	-	-	-	-	-	-	-	<u>4.03</u>	a	Kayak	eM	gt-195	Cameron86p669
117C/8	69°19'	140°42'	0	0.94	41.44	-	-	0.26	-	-	-	<u>3.94</u>	a	Kayak	eM	gt-195	Cameron86p669
117C/8	69°19'	140°42'	0	1.39	13.78	-	-	0.41	-	-	-	<u>2.74</u>	sa	Kayak	eM	gt-195	Cameron86p669
117D/3	69°03'	138°31'	1303	-	-	-	-	-	-	-	-	0.62	hb:B	Moose Ch.	R	It-690	Young75p45
117D/4	69°01'30"	139°32'00"	0	-	-	-	-	-	-	-	-	<u>2.72</u>	sa	Kayak	eM	unk	Cameron86p669
117D/4	69°01'30"	139°32'00"	0	-	-	-	-	-	-	-	-	<u>2.77</u>	sa	Kayak	eM	unk	Cameron86p669
117D/4	69°01'30"	139°32'00"	0	-	-	-	-	-	-	-	-	<u>2.99</u>	sa	Kayak	eM	unk	Cameron86p669
117D/4	69°01'30"	139°32'00"	0	-	-	-	-	-	-	-	-	<u>3.03</u>	a	Kayak	eM	unk	Cameron86p669
117D/4	69°01'30"	139°32'00"	0	-	-	-	-	-	-	-	-	<u>2.33</u>	sa	Kayak	eM	unk	Cameron86p669

YUKON TERRITORY Conodont Alteration Index Values (CAI)											REFERENCE
NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	Grade	REFERENCE
	Latitude	Longitude					Age	Level			
105A/2	60°00'30"	128°36'00"	0	C-103012	5	Unnamed	C-O	unk	CRY	-	Orchard86a
105A/6	60°26'	129°12'	0	C-102798a	5	Unnamed	M	unk	CRY	-	Orchard86a
105A/6	60°26'	129°12'	0	C-102798b	5+	Unnamed	M	unk	CRY	-	Orchard86a
105A/7	60°28'29"	128°51'36"	0	C-087032	4-5	Unnamed	IS-eD	unk	PUMP	-	Orchard86a
105A/7	60°27'	128°54'	0	C-116326	5	Unnamed	mD-M	-430	PUMP	-	Orchard86a
105A/7	60°27'30"	128°55'45"	0	C-087031	4	Unnamed	F	unk	PUMP	-	Orchard86a
105B/3	60°03'30"	131°05'30"	0	C-087522	5	Englishmans	C	unk	CHL	-	Orchard86a
105B/3	60°03'30"	131°06'00"	0	C-087521	7	Englishmans	M	unk	CHL	-	Orchard86a
105B/3	60°00'30"	131°023'	0	C-087523	5	Englishmans	C	unk	CHL	-	Orchard86a
105B/3	60°03'	131°028'	0	C-087518	5	Englishmans	M	unk	CHL	-	Orchard86a
105B/3	60°03'	131°028'	0	C-087519	5	Englishmans	M	unk	CHL	-	Orchard86a
105B/3	60°03'	131°028'	0	C-087520	5	Englishmans	M	unk	CHL	-	Orchard86a
105C/3	60°05'50"	133°25'40"	0	C-101892	5	Cache Creek	P-I	unk	PUMP	-	Orchard87ap104
105C/9	60°31'	132°14'	0	C-081673	6	Englishmans	M	unk	CRY	close to intrusion	Orchard86a
105E/1	61°007'	134°15'	0	C-087009	6	Boswell	P-P	It300	CHL	-	Orchard86a
105E/2	61°12'00"	134°03'30"	0	C-086447	2	Hancock	I	120	CRY	-	Orchard86a
105E/2	61°03'30"	134°05'40"	0	C-087007	2-3	Hancock	I	40	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-087001	0	Hancock	I	290	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-086450	2-3	Hancock	I	290	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-087003	2-3	Hancock	I	290	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-087005	3	Hancock	I	290	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-087006	3	Hancock	I	290	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-086448	2-3	Hancock	I	290	CRY	-	Orchard86a
105E/3	61°10'	135°01'	0	C-086449	2-2.5	Hancock	I	gt560	CRY	-	Orchard86a
105E/6	61°18'04"	135°08'45"	0	C-086439	4	Hancock	I	510	CRY	-	England80p18
105E/12	61°04'30"	135°04'45"	0	C-086446	2-3	Mandanna	I	20	CRY	-	Orchard86a
105E/12	61°04'30"	135°04'45"	0	C-086445	3	Mandanna	I	20	CRY	-	Orchard86a
105E/15	61°04'30"	134°42'40"	0	C-086444	2	Boswell	P-P	It300	CHL	low CAI for age	Orchard86a
105F/3	61°11'	133°13'	0	C-093476	5	Nasina	O-D	It-1500	CRY	-	Orchard86a
105F/9	61°03'	132°02'	0	C-093411	6?	Porcupine	IS-D	It1000	CRY	-	Orchard86a
105F/9	61°37'15"	132°04'00"	0	O-093416	4-5	Starr	P	It100	CRY	-	Orchard86a
105F/9	61°36'33"	132°05'00"	0	C-093415b	5	Hoole	m	It-500	CRY	-	Orchard86a
105F/9	61°36'33"	132°05'00"	0	C-093415c	5	Hoole	m	It-500	CRY	-	Orchard86a
105F/9	61°42'30"	132°15'00"	0	C-093410d	5	Hoole	m	It-500	CRY	-	Orchard86a
105F/9	61°42'30"	132°15'00"	0	C-093410b	5	Hoole	m	It-500	CRY	-	Orchard86a
105F/9	61°44'30"	132°18'00"	0	C-093420a	5	Felsic Volcanic	M	It-500	PUMP	-	Orchard86a
105F/9	61°36'30"	132°20'30"	0	O-093417	5	Black Slate	ID-M	It250	PUMP	-	Orchard86a
105F/9	61°44'30"	132°22'00"	0	O-086383	5	Hoole	m	It-500	CRY	-	Orchard86a
105F/10	61°04'20"	132°36'30"	0	O-093423	6	Felsic Volcanic	M	It-500	PUMP	-	Orchard86a
105F/15	61°04'00"	132°43'40"	0	C-086387	4.5?	Porcupine	IS-D	It-1000	CRY	-	Orchard86a
105F/16	61°048'	132°23'	0	C-086370	5	Ankeritic Slate	D-M	It-700	CRY	-	Orchard86a
105F/16	61°04'54"	132°26'50"	0	O-086366	5	Hoole	m	It-500	CRY	-	Orchard86a
105F/16	61°04'54"	132°27'00"	0	O-086377	5	Hoole	m	It-500	CRY	-	Orchard86a

YUKON TERRITORY Conodont Alteration Index Values (CAI)											
NTS	Latitude	Longitude	LOCATION	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
								Age	Level		
105G/4	61°14'54"	131°34'54"		0	O-093440	4.5	Hoole	m ¹ 1 ¹ A	-1130	PUMP	Orchard86a
105G/4	61°14'30"	131°37'00"		0	O-093443	4.5	Hoole	m ¹ 1 ¹ A	-1130	PUMP	Orchard86a
105G/4	61°14'30"	131°37'00"		0	O-093442	4.5	Hoole	m ¹ 1 ¹ A	-1000	PUMP	Orchard86a
105G/4	61°17'00"	131°44'30"		0	O-093436	4.5	Hoole	m ¹ 1 ¹ A	-900	PUMP	Orchard86a
105G/4	61°14'47"	131°47'		0	O-093435	4	Hoole	m ¹ 1 ¹ A	-1130	PUMP	Orchard86a
105G/5	61°16'00"	131°58'30"		0	O-093350	5	Hoole	m ¹ 1 ¹ A	-1130	PUMP	Orchard86a
105G/6	61°15'12"	131°03'48"		0	O-093496	4	Grey Limestone	m ¹ D	50	CHL	Orchard86a
105G/9	61°36'00"	130°05'30"		0	O-093306	5	Nisutlin	1 ¹ M	unk	CHL	Orchard86a
105G/15	61°01'00"	130°36'30"		0	C-116322	5	Hoole	m ¹ 1 ¹ A	It-900	CRY	Orchard86a
105G/15	61°52'30"	130°43'00"		0	C-116320	5	Hoole	m ¹ 1 ¹ A	-900	CRY	Orchard86a
105G/15	61°52'30"	130°48'00"		0	C-116321	5	Hoole	m ¹ 1 ¹ A	-900	CRY	Orchard86a
105G/15	61°52'30"	130°49'00"		0	C-116323	5	Hoole	m ¹ 1 ¹ A	It-900	CRY	Orchard86a
105G/16	61°45'30"	130°03'		0	C-027360	5	Unit 4	S-D	unk	CRY	Orchard86a
105G/16	61°53'	130°08'		0	C-087057	5	Black Slate	M	It-100	CHL	Uyeno76b#6
105G/16	61°59'30"	130°12'18"		0	C-087600	5	Hogg	S-D	It500	CHL	Orchard86a
105G/16	61°52'30"	130°15'06"		0	C-087576	5.5-6	Hogg	S-D	It500	CHL	Orchard86a
105H/5	61°16'	129°50'		0	C-102795	6	Unnamed	ID-IM	unk	CHL	Orchard86a
105I/6	62°28'	129°10'30"		0	C-107951	5	Road River	O-S	It100	CRY	Goodarzi85p109I
105I/6	62°27'55"	129°11'00"		38	C-087550	5	Road River	IO-IS	100	CRY	Norford85p20
105I/6	62°28'05"	129°11'00"		102	C-087704	5	Portrait Lake	eD-ID	-10	CRY	Norford85p21
105I/6	62°28'07"	129°11'45"		0	C-086424	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p21
105I/6	62°28'07"	129°11'45"		103	C-087548a	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p23
105I/6	62°28'07"	129°11'45"		123	C-087548b	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		152	C-087548c	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		198	C-087548d	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		225	C-087548e	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		0	C-086423	5	Road River	IO-IS	It600	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		350	C-086324	5	Road River	IO-IS	It600	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		424	C-087548f	5	Road River	IO-IS	It600	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		438	C-087548g	5	Road River	IO-IS	It600	CRY	Norford85p24
105I/6	62°28'07"	129°11'45"		454	C-087548h	5	Road River	IO-IS	It600	CRY	Norford85p24
105I/6	62°28'05"	129°12'15"		37	C-087094a	5	Portrait Lake	eD-ID	It-100	CRY	Norford85p24
105I/6	62°28'05"	129°12'15"		26	C-087705a	5	Portrait Lake	eD-ID	-80	CRY	Norford85p21
105I/6	62°28'05"	129°12'15"		91	C-087705b	5	Portrait Lake	eD-ID	-15	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		76	C-087094b	5	Portrait Lake	eD-ID	-8	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		161	C-087094c	5	Road River	IO-IS	It100	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		248	C-087705c	5	Road River	IO-IS	150	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		257	C-087094d	5	Road River	IO-IS	It250	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		267	C-087094e	5	Road River	IO-IS	It250	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		3000	C-087094f	5	Road River	IO-IS	It250	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		329	C-087094g	5	Road River	IO-IS	It250	CRY	Norford85p22
105I/6	62°28'05"	129°12'15"		341	C-087094h	5	Road River	IO-IS	It250	CRY	Norford85p22
105I/6	62°28'15"	129°13'00"		35	C-102863a	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p22
105I/6	62°28'15"	129°13'00"		83	C-102863b	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p23
105I/6	62°28'15"	129°13'00"		145	C-102863c	5	Portrait Lake	eD-ID	It-200	CRY	Norford85p23
105I/6	62°28'15"	129°13'00"		239	C-102863d	5	Road River	IO-IS	It100	CRY	Norford85p23

YUKON TERRITORY
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level			
105J/6	62°25'42"	129°15'48"	0	C-086413	5	Prevost	ID-M	It-1030	CRY	-	Norford85p25
105J/6	62°25'48"	129°18'00"	0	C-086285	5	Portrait Lake	eD-ID	-175	CRY	-	Norford85p25
105J/6	62°27'36"	129°19'00"	0	C-086286	5	Portrait Lake	eD-ID	-175	CRY	-	Norford85p25
105J/13	62°48'42"	129°42'20"	0	C-087592	5	Mount Christie	P	-696	CRY	-	Orchard87ap104
105J/13	62°48'18"	129°42'20"	0	C-087591	4	Jones Lake	Fl	-1180	CRY	-	Gordey8?
105J/13	62°48'18"	129°42'20"	0	C-087590	4-5	Mount Christie	P	-696	CRY	-	Gordey8?
105J/13	62°56'36"	129°49'42"	0	C-102654	4-5	Mount Christie	P	-274	CRY	-	Gordey8?
105J/13	62°56'36"	129°49'42"	0	C-102656	4-5	Mount Christie	P	-88	CRY	-	Orchard87ap104
105J/13	62°51'50"	129°56'20"	0	C-118166	5	Rabbitkettle	IC-eO	unk	CRY	-	Gareau86p16
105J/13	62°51'58"	129°57'20"	0	C-118167	5	Rabbitkettle	IC-eO	unk	CRY	-	Gareau86p16
105J/13	62°51'47"	129°58'55"	0	C-118156	5	Rabbitkettle	IC-eO	unk	CRY	-	Gareau86p16
105J/16	62°47'	128°10'	0	C-092570	5	Sapper	mS-eD	It250	CRY	-	Goodarzi85p1091
105J/2	62°33'28"	131°42'00"	0	C-103764	5	Road River	eO-S	It-500	CRY	-	Orchard86a
105J/2	62°50'4'	130°51'	0	C-116324	5	Hoole	mFl-JFl	gt-1000	CRY	-	Orchard86a
105J/5	62°16'15"	131°53'54"	0	C-087595	3-4	Unnamed	Fl	-1400	CRY	-	Orchard86a
105J/5	62°15'30"	131°54'30"	0	C-087594	3-4	Unnamed	Fl	-1400	CRY	-	Orchard86a
105J/5	62°15'30"	131°54'30"	0	C-087596	3-4	Unnamed	Fl	-1400	CRY	-	Orchard86a
105J/14	62°59'30"	131°12'00"	0	C-102569	4-5	Duo Lake	eO-eS	100	CRY	-	Orchard86a
105J/14	62°57'22"	131°14'08"	0	C-101905	5	Duo Lake	eO-eS	100	CRY	-	Orchard87ap104
105K/3	62°11'34"	133°10'39"	0	C-103825	5	Unnamed	mFl-JFl	unk	CRY	-	Orchard86a
105K/5	62°20'30"	133°01'41"	0	C-093500	4,5-5	Anvil Range	P-P	unk	PUMP	-	Orchard86a
105K/6	62°29'15"	133°04'30"	0	C-102596	6	Anvil Range	E-O	It-500	CHL	-	Orchard86a
105K/11	62°33'30"	133°00'10"	0	O-093485	4,5-5	Hoole	mFl-JFl	gt-2800	CRY	-	Orchard86a
105K/11	62°33'	133°02'	0	O-093484	5	Hoole	mFl-JFl	gt-2750	CRY	-	Orchard86a
105K/11	62°32'36"	133°02'36"	0	C-087056	4	Earn	eD-M	It-1500	CRY	-	Orchard86a
105K/11	62°32'12"	133°03'17"	0	C-103806	5	Earn	eD-M	-950	CRY	-	Orchard86a
105K/12	62°42'32"	133°40'13"	0	C-103813	6	Unnamed	eP	-1200	CRY	-	Orchard87ap104
105K/12	62°42'53"	133°41'10"	0	C-103779	5-6	Unnamed	eP	-1200	CRY	-	Orchard87ap104
105L/4	62°00'10"	135°47'30"	0	C-086428	3	Casca	Fl	140	PUMP	-	Orchard86a
105L/4	62°00'10"	135°47'30"	0	C-086427	3-4	Hancock	Fl	140	PUMP	-	Orchard86a
105L/4	62°00'10"	135°49'00"	0	C-086430	2-3	Hancock	Fl	275	PUMP	-	Orchard86a
105L/4	62°00'10"	135°49'00"	0	C-086429	2-3	Hancock	Fl	275	PUMP	-	Orchard86a
105L/9	62°47'05"	134°36'40"	0	C-103769	6	Earn	eD-M	-1200	CRY	-	Orchard87ap104
105L/14	62°57'10"	135°15'36"	0	C-081691	5-6	Earn	eD-M	unk	CRY	-	Orchard86a
105L/15	62°51'09"	134°37'01"	75	C-102736	5	Earn	eD-M	-950	CRY	-	Orchard86a
105L/15	62°57'27"	134°38'02"	0	C-089948	5	Earn	eD-M	gt-1000	CRY	-	Orchard86a
105L/15	62°54'12"	134°40'01"	0	C-103768	5	Earn	eD-M	-1200	CRY	-	Orchard87ap104
105L/15	62°53'	134°44'	0	C-081689	6-7	Earn	eD-M	gt-3170	CRY	-	Orchard86a
105L/15	62°53'	134°44'	0	C-081686	6	Earn	eD-M	gt-3170	CRY	-	Orchard86a
105L/16	62°45'33"	134°01'43"	0	C-103835	5	Earn	eD-M	-1350	CRY	-	Orchard86a
105L/16	62°46'25"	134°14'49"	0	C-103834	5	Kalzas	eM	-900	CRY	-	Orchard86a
105O/1	63°08'15"	130°01'00"	0	C-102586	5	Portrait Lake	eD-ID	-876	CHL	-	Orchard86a
105O/1	63°08'15"	130°01'00"	0	C-102585	5	Sapper	IS-eD	1	CHL	-	Orchard86a
105O/1	63°08'30"	130°01'00"	0	C-087560	5	Portrait Lake	mD-ID	-790	CHL	-	Orchard86a

YUKON TERRITORY
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		Grade	METAMORPHISM/ANOMALIES	REFERENCE
	Latitude	Longitude					Age	Level			
1050/1	63°08'00"	130°01'30"	0	C-102585	5	Sapper	S-eD	1	CRY	-	Gordey8?
1050/1	63°01'4"	130°02'	0	C-102351	5	Road River	IG-eD	It100	CHL	-	Orchard86a
1050/1	63°01'30"	130°05'00"	0	C-089976	5	Portrait Lake	mD-ID	-25	CHL	-	Orchard86a
1050/1	63°02'	130°06'	0	C-087698	5.5	Lower Earn	eD-ID	-215	CHL	-	Orchard86a
1050/1	63°02'	130°06'	0	C-087700	5.5	Lower Earn	eD-ID	-215	CHL	-	Orchard86a
1050/1	63°02'	130°06'	0	C-086295	6	Lower Earn	eD-ID	-210	CHL	-	Orchard86a
1050/1	63°06'	130°11'	0	C-086425	6-7	Lower Earn	eD-ID	It-200	CHL	close to intrusion	Orchard86a
1050/1	63°012'	130°12'	0	C-101941	6	Prevoist	ID-M	gt-200	CHL	nearby intrusions?	Orchard86a
1050/1	63°04'30"	130°14'30"	0	C-102342	5	Portrait Lake	mD-ID	-200	CHL	-	Orchard86a
1050/1	63°03'30"	130°17'18"	0	C-108155	5	Sapper	IS-eD	It300	CHL	-	Orchard86a
1050/1	63°11'18"	130°17'18"	0	C-108152	5	Portrait Lake	ID-M	-145	PUMP	-	Orchard86a
1050/1	63°04'30"	130°17'30"	0	C-102340	5	Portrait Lake	mD-ID	-200	CHL	-	Orchard86a
1050/1	63°10'42"	130°20'00"	0	C-102347	5	Sapper	IS-eD	It100	CHL	-	Orchard86a
1050/1	63°18'	130°28'	0	C-089964	5-7	Earn	eD-M	-10	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-087721	5	Upper Earn	ID-M	gt-267	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-087702	5	Upper Earn	ID-M	gt-250	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-101818	5+	Upper Earn	ID-M	gt-250	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-086426	5	Upper Earn	ID-M	gt-200	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-087701	5	Upper Earn	ID-M	gt-200	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-101817	5+	Upper Earn	ID-M	gt-200	CHL	-	Orchard86a
1050/2	63°01'30"	130°36'30"	0	C-101819	5	Upper Earn	ID-M	gt-200	CHL	-	Orchard86a
1050/2	63°01'	130°37'	0	C-089975	5	Tsichu	ID-M	gt-350	CHL	-	Orchard86a
1050/2	63°01'	130°37'	0	C-089973	5	Tsichu	ID-M	gt-350	CHL	-	Orchard86a
1050/2	63°01'	130°37'	0	C-108154	5	Tsichu	ID-M	gt-350	CHL	-	Orchard86a
1050/2	63°14'54"	130°39'30"	0	C-087599	5	Road River	IG-eD	It400	CHL	-	Orchard86a
1050/2	63°14'15"	130°40'40"	0	C-089967	5	Road River	IG-eD	2	CHL	-	Orchard86a
1050/2	63°00'01"	130°47'18"	0	C-089931	4,5-5	Tsichu	ID-M	-385	CHL	-	Orchard86a
1050/2	63°02'46"	130°52'00"	0	C-102325	5	Earn	eD-M	-320	CHL	-	Orchard86a
1050/2	63°02'48"	130°56'54"	0	C-089946	4-5	Jones Lake	It	-1600	CRY	-	Orchard86a
1050/2	63°02'18"	130°58'00"	0	C-089933	5	Portrait Lake	mD-ID	-320	CHL	-	Orchard86a
1050/2	63°02'30"	130°58'18"	0	C-089932	4+	Tsichu	ID-M	gt-380	CHL	-	Orchard86a
1050/7	63°17'18"	130°32'00"	0	C-089971	5	Duo Lake	eO-eS	130	CHL	-	Orchard86a
1050/7	63°17'42"	130°32'00"	0	C-089974	5+	Sapper	IS-eD	2	CHL	-	Orchard86a
1050/7	63°17'36"	130°33'00"	0	C-102336	5	Sapper	IS-eD	50	CHL	-	Orchard86a
1050/7	63°17'36"	130°33'00"	0	C-102339	5	Road River	IG-eD	It200	CHL	-	Orchard86a
1050/7	63°16'30"	130°33'00"	0	C-087693	5	Lower Earn	eD-ID	-226	CHL	-	Orchard86a
1050/7	63°16'30"	130°33'00"	0	C-087692	5	Lower Earn	eD-ID	-213	CHL	-	Orchard86a
1050/7	63°16'30"	130°33'00"	0	C-087691	5	Lower Earn	eD-ID	-183	CHL	-	Orchard86a
1050/7	63°18'	130°33'	0	C-087538	5	Road River	IG-eD	It100	CHL	-	Orchard86a
1050/7	63°16'30"	130°34'00"	0	C-101958	5	Portrait Lake	eD-ID	-290	CHL	-	Orchard86a
1050/7	63°16'30"	130°34'00"	0	C-087694	5-6	Portrait Lake	eD-ID	-265	CHL	-	Orchard86a
1050/7	63°16'30"	130°34'00"	0	C-087544	5	Earn	eD-M	-230	CHL	nearby intrusions?	Orchard86a
1050/7	63°16'30"	130°34'00"	0	C-087545	5	Earn	eD-M	-250	CHL	-	Orchard86a
1050/7	63°16'30"	130°34'00"	0	C-087546	5	Earn	eD-M	-30	CHL	-	Orchard86a
1050/7	63°16'30"	130°34'00"	0	C-087547	5	Earn	eD-M	-30	CHL	-	Orchard86a
1050/7	63°17'24"	130°34'00"	0	C-087689	5	Portrait Lake	eD-ID	-20	CHL	-	Orchard86a
1050/7	63°17'30"	130°34'00"	0	C-086296	5	Lower Earn	eD-ID	-125	CHL	-	Orchard86a
1050/7	63°17'	130°34'30"	0	C-087688	5	Road River	IG-eD	10	CHL	-	Orchard86a

YUKON TERRITORY Conodont Alteration Index Values (CAI)										REFERENCE
NTS	Latitude	Longitude	Depth	G.S.C. Loc#	CAI	Rock unit	STRATIIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE
							Age	Level		
1050/7	63°16'12"	130°35'00"	0	C-087690	5-5	Portrait Lake	eD-ID	-35	CHL	Orchard86a
1050/7	63°16'12"	130°37'00"	0	C-102287	5	Sapper	IS-eD	50	CHL	Orchard86a
1050/7	63°17'	130°40'	0	C-102277	5	Sapper	IS-eD	50	CHL	Orchard86a
1050/7	63°15'30"	130°42'30"	0	C-089951	5	Portrait Lake	mD-ID	-5	CHL	Orchard86a
1050/7	63°16'30"	130°42'30"	0	C-102266	5+	Sapper	IS-eD	It50	CHL	Orchard86a
1050/7	63°17'	130°42'30"	0	C-102267	5+	Rabbitkettle	IG-eO	gt200	CHL	Orchard86a
1050/7	63°17'30"	130°43'30"	0	C-102269	5	Rabbitkettle	IG-eO	200	CHL	Orchard86a
1050/7	63°15'36"	130°46'00"	0	C-102290	5	Rabbitkettle	IG-eO	450	CHL	Orchard86a
1050/7	63°17'	130°47'	0	C-102281	5	Portrait Lake	mD-ID	-650	CHL	Orchard86a
1050/7	63°19'	130°48'	0	C-102276	5	Rabbitkettle	IG-eO	200	CHL	Orchard86a
1050/7	63°16'18"	130°52'00"	0	C-087687	5	Sapper	IS-eD	35	CHL	Orchard86a
1050/7	63°18'	130°55'	0	C-087569	5	Tsichu	M	-896	CHL	Gordey8?
1050/7	63°18'	130°55'	0	C-102271	5-6	Tsichu	M	gt-786	CHL	Gordey8?
1050/7	63°18'	130°55'	0	C-102272	5-6	Tsichu	M	gt-786	CHL	Gordey8?
1050/7	63°18'	130°55'	0	C-102274	5-6	Tsichu	M	gt-786	CHL	Gordey8?
1050/7	63°18'	130°55'	0	C-087568	5-6	Tsichu	M	-786	CHL	Gordey8?
1050/7	63°18'	130°55'	0	C-087567	5	Tsichu	M	-648	CHL	Gordey8?
1050/7	63°18'	130°55'	0	C-087566	4-5	Tsichu	M	-454	CHL	Gordey8?
1050/7	63°15'30"	130°55'30"	0	C-089929	4,5-5	Tsichu	ID-M	It-245	CHL	Orchard86a
1050/7	63°15'30"	130°55'30"	0	C-108160	4,5-5	Tsichu	ID-M	It-245	CHL	Orchard86a
1050/7	63°15'30"	130°55'30"	0	C-089930	4-5	Tsichu	ID-M	-425	CHL	Orchard86a
1050/8	63°23'42"	130°03'30"	0	C-089977	5	Rabbitkettle	IG-eO	210	CHL	Orchard86a
1050/8	63°17'12"	130°07'00"	0	C-102315	5	Sapper	IS-eD	10	CHL	Orchard86a
1050/8	63°16'00"	130°12'30"	0	C-089962	5	Portrait Lake	mD-ID	-50	CHL	Orchard86a
1050/8	63°17'48"	130°14'00"	0	C-102303	5	Rabbitkettle	IG-eO	250	CHL	Orchard86a
1050/8	63°16'48"	130°20'00"	0	C-102313	5	Sapper	IS-eD	50	CHL	Orchard86a
1050/8	63°17'	130°23'	0	C-102309	5	Portrait Lake	mD-ID	It-200	CHL	Orchard86a
1050/8	63°15'30"	130°28'00"	0	C-108159	5	Portrait Lake	mD-ID	-450	CHL	Orchard86a
1050/8	63°15'18"	130°28'30"	0	C-087685	5	Portrait Lake	mD-ID	-450	CHL	Orchard86a
1050/9	63°38'24"	130°12'48"	0	C-087564	3-4	Prevost	ID-M	gt-430	CRY	Orchard86a
1050/9	63°38'24"	130°12'48"	0	C-087562	3-4	Portrait Lake	eD-ID	-184	CRY	Orchard86a
1050/9	63°38'24"	130°12'48"	0	C-087561	4	Portrait Lake	eD-ID	-110	CRY	Orchard86a
1050/9	63°45'	130°16'	0	C-085207	4+	Rabbitkettle	IG-eO	-136	CRY	Tipnis81a#1
1050/10	63°45'	130°48'	0	C-084564	4+	Road River	IG-eO	105	CHL	Tipnis81a#1
1050/10	63°45'	130°50'	0	C-085210	4,5-5	Road River	IG-eD	170	CHL	Nowlan82a/#4
1050/15	63°48'	130°38'	0	C-085206	4	Rabbitkettle	IG-eO	-213	CRY	Tipnis81a#1
105P/4	63°13'12"	129°50'00"	0	C-089936	5	Earn	mD-M	-350	CRY	Orchard86a
105P/4	63°01'30"	129°51'00"	0	C-087563	5	Tsichu	ID-M	-480	CRY	Orchard86a
105P/4	63°00'30"	129°53'18"	0	C-102322	5	Portrait Lake	mD-ID	It-180	CRY	Orchard86a
105P/4	63°00'30"	129°54'00"	0	C-102321	5	Portrait Lake	mD-ID	It-180	CRY	Orchard86a
105P/4	63°00'30"	129°55'30"	0	C-087557	5	Portrait Lake	mD-ID	-170	CRY	Orchard86a
105P/4	63°03'00"	129°55'30"	0	C-102320	5	Portrait Lake	mD-ID	gt-180	CRY	Orchard86a
105P/4	63°11'30"	129°56'45"	0	C-089939	5	Earn	mD-M	gt-180	CRY	Orchard86a
105P/5	63°23'42"	129°58'00"	0	C-089968	5	Rabbitkettle	IG-eO	It400	CRY	Orchard86a
106B/1	64°10'	130°13'	0	C-084501	4	Duo Lake	eO-eS	-2004	CHL	Tipnis81a#1
106B/1	64°10'	130°13'	0	C-084502	4+	Duo Lake	eO-eS	-2016	CHL	Tipnis81a#1

YUKON TERRITORY
Conodont Alteration Index Values (CAI)

NTS	LOCATION		Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE Reference
	Latitude	Longitude					Age	Level		
106B/1	64°10'	130°13'	0	C-084503	4	Duo Lake	eO-eS	-2116	CHL	Tipnis81a#1
106B/1	64°10'	130°18'	0	C-084505	4	Duo Lake	eO-eS	-1708	CHL	Tipnis81a#1
106B/1	64°10'	130°18'	0	C-084506	4	Marmot	mO-eD	-2241	CHL	Tipnis81a#1
106D/1	64°13'	134°07'	0	C-118950	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-097561	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-097565	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-097566	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-118948	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-097568	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-097578a	5	Unnamed	F	unk	CRY	Orchard86a
106D/1	64°13'	134°07'	0	C-097578b	5	Unnamed	F	unk	CRY	Orchard86a
106D/4	64°11'	135°04.3'	0	C-103025	5	Unnamed	PG-E	unk	CRY	Orchard86a
106D/4	64°11'	135°04.3'	0	C-103028	5	Unnamed	PG-E	unk	CRY	Orchard86a
106D/4	64°11'30"	135°04.4'	0	C-102630	5	Unnamed	PG-E	unk	CRY	Orchard86a
106D/5	64°16'	135°03.3'	0	C-103021	5+	Keno Hill	eK	unk	CHL	Orchard86a
106D/5	64°13'	135°05.5'	0	C-103032	6-7	Unnamed	PG-E	unk	CRY	Orchard86a
106D/5	64°15'	135°05.5'	0	C-103033	6	Unnamed	PG-E	unk	CRY	Orchard86a
106D/5	64°15'	135°05.5'	0	C-103034	5+	Unnamed	PG-E	unk	CRY	Orchard86a
106E/6	65°23'06"	135°14'	0	C-080681	3	Unnamed	IG-D	unk	CRY	Tipnis79e#12
106E/13	65°05.3'	135°04.3'	0		4	Road River	IG-eD	-360	CRY	McCracken87#3
106F/7	65°28'	132°08'	0	C-053153	4.5-5	Unnamed	IS-eD	-780	CRY	Uyeno84a#3
106L/12	66°04.4'	135°04.7'	0		4.5	Road River	IG-eD	-39	CRY	McCracken87#3
115A/4	60°06'11"	137°04.9'40"	0	C-086303	5	Unnamed (ODcs)	ORD	low	CHL	Orchard85a
115A/4	60°12'38"	137°05.9'29"	0	C-086418	5	Unnamed (ODcs)	mDEV	top	CHL	Orchard85a
115A/5	60°27'50"	137°03'0'20"	0	O-086490	3-4	Hasen Creek	eP	unk	PUMP	Orchard85a
115A/5	60°19'21"	137°04.9'44"	0	C-102143	6	Unnamed (SDc)	IF	unk	CHL	Orchard85a
115A/5	60°19'43"	137°05'0'57"	0	C-102144	5½	Unnamed (SDc)	IF	unk	CHL	Orchard85a
115A/5	60°19'29"	137°05'1'06"	0	C-086304	5	clast in Φ s	eD-mD	unk	CHL	Orchard85a
115A/5	60°22'45"	137°05'2'48"	0	C-102135	5	Unnamed (uPc)	IF	unk	CHL	Orchard85a
115A/5	60°23'14"	137°05'2'54"	0	C-086420	5	Unnamed (uPc)	P-eF	unk	CHL	Orchard85a
115A/6	60°24'25"	137°02'9'25"	0	O-086485	7	Hasen Creek	eP	unk	PUMP	Orchard85a
115A/12	60°32'49"	137°04.7'47"	0	C-086305	5	Unnamed (Dc)	O	unk	CHL	Orchard85a
115B/16	60°50'28"	138°09'4'44"	0	C-076413	5-6	Bullion Cr. (mDc)	eD	unk	PUMP?	Orchard85a
115B/16	60°50'45"	138°10'39"	0	O-095341	5	Unnamed (uP)	eD-mD	unk	PUMP?	Orchard85a
115B/16	60°47'54"	138°14'02"	0	C-102711	6	Bullion Cr. (mDc)	IS-eD	unk	PUMP?	Orchard85a
115B/16	60°56'32"	138°17'53"	0	O-095350	6-7	McCarthy	IF	unk	PUMP	Orchard85a
115B/16	60°54'55"	138°18'08"	0	O-095352	5	Bullion Cr. (mDc)	mD	unk	PUMP?	Orchard85a
115B/16	60°57'07"	138°18'37"	0	O-095353	5	McCarthy	IF	unk	PUMP	Orchard85a
115G/2	61°01'47"	138°34'26"	0	O-093401	5-6	McCarthy	IF	unk	PUMP	Orchard85a
115G/2	61°04'20"	138°37'51"	0	O-086496	5	Chitistone	IF	It 15	PUMP	Orchard85a
115G/3	61°14'20"	139°00'30"	0	O-086477	5	Unnamed (mFp)	mF	-25	PUMP	Orchard85a

Intrusion 1 km
-
150 m from intrusion

YUKON TERRITORY
 Conodont Alteration Index Values (CAI)

NTS	Latitude	Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY Age	Level	METAMORPHISM/ANOMALIES Grade	Metamorphism/Anomalies	REFERENCE Reference
115G/3	61°14'30"	139°00'55"	0	O-086497	5	Nizina	IA	-2	PUMP	?	Orchard85a
115G/4	61°12'24"	139°51'27"	0	C-086419	5	Unnamed (u/c)	Eg-eP	unk	CHL	-	Orchard85a
115G/5	61°12'20"	139°51'53"	0	C-086306	5	Unnamed (u/c)	eD	unk	CHL	-	Orchard85a
115G/6	61°27'42"	139°33'54"	0	O-095313	4?	Hasen Creek	eP	It200	PUMP	?	Orchard85a
115G/6	61°18'05"	139°02'55"	0	C-116190	7	Chitistone	IA	It30	PUMP	-	Orchard85a
115G/6	61°18'35"	139°04'35"	0	O-086483	5	Chitistone	IA	It30	PUMP	-	Orchard85a
115G/6	61°24'00"	139°19'34"	0	O-095310	6?	Nikolai	IA	It400	PUMP	-	Orchard85a
115G/6	61°26'33"	139°26'45"	0	O-095304	2-3	Hasen Creek	eP	It100	PUMP	-	Orchard85a
115G/7	61°16'45"	138°56'05"	0	C-116189	5-6		IA	unk	PUMP	-	Orchard85a
115O/11	63°4'3"	139°08"	0	C-102374	2-3	Indian River	eK	unk	CRY	from pebble in conglomerate	Orchard87ap104
116B/9	64°4'23"	138°10"	0	C-081666	5	Earn	mD-C	It-610	CRY	-	Orchard86a
116B/9	64°4'31"	138°12'23"	0	C-103552	5-6	Rein Barite	mD-C	unk	CRY	-	Orchard86a
116B/9	64°4'33"	138°13"	0	C-103900	5	Rein Barite	mD-C	unk	CRY	-	Orchard86a
116B/9	64°4'33"	138°13"	0	C-103899	5	Rein Barite	mD-C	unk	CRY	-	Orchard86a
116B/9	64°4'4"	138°14"	0	C-103888	5	Rein Barite	mD-C	unk	CRY	-	Orchard86a
116B/9	64°4'4"	138°14"	0	C-103895	5	Rein Barite	mD-C	unk	CRY	-	Orchard86a
116B/9	64°4'4"	138°14"	0	C-103896	5	Rein Barite	mD-C	unk	CRY	-	Orchard86a
116B/9	64°38'	138°26'	0	C-084556	4	Unit 4	G-O	-400	CRY	-	Orchard87ap104 Tipnis81a#1
116B/10	64°4'146"	138°36'36"	0	C-101578	5	Road River	mO-D	unk	CRY	-	Orchard86a
116B/10	64°4'120"	138°44'47"	0	C-101574	5	Road River	mO-D	It-710	CRY	-	Orchard87ap104
116B/13	64°55'25"	139°35'34"	0	C-101512	5	Road River	mO-D	-750	CRY	-	Orchard86a
116B/13	64°54'58"	139°37'12"	0	C-101510	5	Road River	mO-D	-500	CRY	-	Orchard86a
116B/16	64°58'	138°17'130"	0	C-084554	4+	Unit 8	eO-S	181	CRY	-	Tipnis81a#1
116C/15	64°55'17"	140°59'34"	0	C-101554	2	Road River	mO-D	-160	CRY	-	Orchard86a
116H/2	65°09'	136°42'	0	C-085944	6.5	Road River	IG-eD	-75	CRY	none reported	McCracken87#3
116H/2	65°09'	136°42'	0	C-085946	6.5	Road River	IG-eD	-75	CRY	none reported	McCracken87#3
116H/2	65°09'	136°42'	0	C-085947	6.5	Road River	IG-eD	-75	CRY	none reported	McCracken87#3
116H/2	65°09'	136°42'	0	C-085948	6.5	Road River	IG-eD	-75	CRY	none reported	McCracken87#3
116H/2	65°09'	136°42'	0	C-085949	6.5	Road River	IG-eD	-75	CRY	none reported	McCracken87#3
116H/6	65°26'	137°20'	0	C-128459	4	Road River	IG-eD	-50	CRY	-	McCracken87#3
116H/10	65°38'	136°45'	0	C-128454	3-3.5	Ogilvie	eD-mD	23	CRY	-	Uyeno85a#2
116H/10	65°38'	136°45'	0	C-128454	3-3.5	Ogilvie	eD-mD	297	CRY	-	Uyeno85a#2
116H/10	65°38'	136°45'	0	C-128450	5	Ogilvie	mO-eD	339	CRY	-	Uyeno85a#2
116H/10	65°39'	136°48'	0	C-128472	4	Ogilvie	eD-mD	47	CRY	-	Uyeno85a#2
116H/10	65°39'	136°48'	0	C-128487	4	Ogilvie	eD-mD	297	CRY	-	Uyeno85a#2
116H/10	65°39'30"	136°50'00"	0	C-128504	4	Ogilvie	eD-mD	It50	CRY	-	Uyeno85a#2
116H/10	65°40'30"	136°57'	0	C-012694	4.5	Michelle	eD	365	CRY	-	Uyeno75#AEHP-2
116H/11	65°41'30"	137°00'100"	0	C-128523	4	Ogilvie	eD-mD	68	CRY	-	Uyeno85a#2
116H/11	65°41'30"	137°02'600"	0	C-128402	5	Michelle	mO-eD	1124	CRY	-	Uyeno85a#2
116H/16	65°24'	137°23'	0	C-007217	4	Road River	mO-D	985	CRY	-	Goodarzi85p1091
116I/16	66°53'	136°11'	0	C-104165	5	Locheux	S	580	CRY	-	Nowlan83a#10
116I/16	66°53'	136°11'	0	C-104162	5	Rabbitkettle	IG-mO	880	CRY	-	Nowlan83a#10
116I/16	66°48'	136°16'	0		4.5-5	Road River	IG-eD	-13	CRY	-	McCracken87#3

YUKON TERRITORY
Conodont Alteration Index Values (CAI)

NTS	Latitude	Longitude	Depth	GSC Loc#	CAI	Rock unit	STRATIGRAPHY Age	Level	METAMORPHISM/ANOMALIES Grade	REFERENCE Reference
116K/10	66°31'22"	140°38"	0	C-080683	1.5	Unnamed	S-D	unk	CRY	Uyeno79b#6 low for age
116O/5	67°20'36"	139°39'	0	C-107805	4.5-5	Road River	1C-D	unk	CRY	Uyeno83d#7
117A/1	68°01'	136°38'	0	C-027119	4-4.5	Delorme	1S-eD	unk	CRY	Uyeno83d#7
117D/5	69°21'	139°33'	0	C-112248	5	Road River	1C-eD	1t100	CRY	Norris86ap802

YUKON TERRITORY
Temperature Alteration Index Values (TAI)

NTS	LOCATION		Depth	GSC Loc#	TAI	Rock unit	STRATIGRAPHY		METAMORPHISM/ANOMALIES	REFERENCE Reference
	Latitude	Longitude					Age	Level		
95C/1	60°07'	124°04"	1035	C-093731	*3+	Kindle	P	It-67	CRY	Utting83a/#10
95C/1	60°07'	124°04"	1105	C-093731	*3+	Mattson	M	It67	CRY	Utting83a/#10
116F/7	65°23'	140°40'	0	C-105417	3+	Hart River	IC-eP	-122	CRY	Utting82b/#4
116F/7	65°23'	140°40'	0	C-105408	3+	Hart River	IC-eP	-81	CRY	Utting82b/#4
116F/7	65°23'	140°40'	0	C-105418	3+	Hart River	IC-eP	-33	CRY	Utting82b/#4
116F/7	65°23'	140°40'	0	C-105417	3+	Hart River	IC-eP	-10	CRY	Utting82b/#4
116H/16	65°53'30"	136°05'	0	C-105454	2-2+	Ford Lake	eC	-40	CRY	Utting82b/#4
116H/16	65°53'30"	136°05'	0	C-105453	2-2+	Ford Lake	eC	-6	CRY	Utting82b/#4
116I/7	66°23'12"	136°43'	0	C-092524	2	Unnamed	ID	It900	CRY	Utting82a/#3
116I/7	66°20'30"	136°44"	0	C-092525	2	Unnamed	ID	It100	CRY	Utting82a/#3

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