

BELLY RIVER COAL—Continued.

Lethbridge-Medicine Hat Area.

Localities.	Thick-ness of Seam.	Split Vol. ratio.	Moisture	Vola-tile matter.	Fixed Car-bon.	Ash.	Sulphur.	Calorific value in B.T.U.
North side Milk River ridge...	1'-6"	2.14	9.84	31.92	39.41	18.83	.....	8964
North side Milk River ridge, 1½ miles east Fossil coulee.....	1'-6"	2.81	5.58	37.77	49.85	6.80	.....	.....
St. Mary river, 7 miles from Belly river.....	3'-8"	2.71	7.02	36.47	50.22	6.29	.....	11331
Lethbridge. Analysis supplied by T. Denis.....	5'-6"	3.12	4.37	34.61	50.43	9.89	.....	.....
Coal Banks, Sherans mine.....	5'-6"	3.27	6.52	31.03	56.54	5.91	.....	.....
Coal Banks, Sherans mine, out-crop.....	5'-6"	2.62	6.50	38.04	47.91	7.55	.....	11129
Taber coal mines: upper bench.....	0'-5"	2.38	11.36	26.64	45.60	16.40	.....	.....
“ “ lower bench.....	3'-3"	2.62	10.82	27.84	50.93	10.41	.....	.....
“ “ average 2 analyses.....	3'-3"	2.46	7.21	39.18	46.36	7.22	.....	.....
McPhee mine: sec. 1, tp. 10, R. 17, W. of 4th.....	2'-7"	2.53	11.35	29.98	51.63	7.04	.....	.....
Belly river, 5 miles below Little Bow river.....	3'-3"	2.49	9.18	34.97	49.00	6.85	.....	10478
Grassy island, Bow river.....	4'-6"	2.19	11.90	35.02	47.15	5.93	.....	9853
Red Deer river, 7 miles above Hunter Hill.....	3'-6"	2.04	13.06	33.75	44.17	9.02	.....	9046
Red Deer river, 9 miles above Hunter Hill.....	1'-6"	1.88	13.63	34.01	39.11	13.25	.....	.....
Red Deer river, 13 miles above Hunter Hill.....	1'-3"	1.98	12.62	35.99	42.81	8.58	.....	.....
South Saskatchewan river, 10½ miles above Medicine Hat.....	4'-0"	1.94	17.70	29.90	48.56	3.84	.....	.....
South Saskatchewan river, 10 miles above Medicine Hat.....	4'-0"	1.83	16.82	31.90	43.98	7.30	.....	9259
Stair, No. 6 level, 320 feet in.....	5'-0"	1.55	20.54	33.33	41.15	5.05	.....	.....
Stair, outcrop of main seam.....	5'-0"	1.59	19.90	33.33	41.58	5.19	.....	.....

Peace River District.

Peace river at Canyon of Mt. of Rocks.....	0'-6"	6.40	2.10	21.54	71.63	4.73	.....	.....
Pine river, 5 miles above lower forks.....	2'-0"	3.39	2.45	33.76	48.69	15.10	.....	11331
Pine river, Coal brook, 2½ miles east of Forks.....	0'-6"	2.77	7.83	34.21	52.09	5.87	.....	.....
Pine river, Coal brook, 2½ miles east of Forks.....	1'-0"	3.32	1.39	23.11	31.38	44.12	.....	.....
Pine river, Canyon creek.....	1'-0"	9.26	0.67	17.23	77.34	4.76	.....	.....
Pine river, east Fork.....	1'-0"	3.01	1.70	43.76	50.10	4.44	.....	.....
Smoky river, 5 miles below Little Smoky river.....	0'-2½"	2.31	11.52	34.83	49.47	4.18	.....	.....

EDMONTON COALS.

Foothills, Western Portion.

Upper Belly river, northern part: tp. 3, R. 27.....	1'-0"	2.87	3.91	38.01	46.75	11.33	.....	11887
Indian Farm, Pincher creek...	2'-0"	3.14	5.38	33.19	52.34	9.09	.....	11234
Four miles south of Pincher creek, near above.....	.....	3.10	6.26	31.96	53.05	8.73	.....	.....
Crownest river, near Lund-breck, upper.....	3'-0"	3.10	3.27	32.53	44.38	19.82	.....	10764
Crownest river, near Lund-breck, lower.....	3'-0"	3.00	2.36	40.66	47.78	9.20	.....	12236
Highwood river, N. Fork 5 miles up.....	1'-6"	2.98	6.12	31.92	49.88	12.08	.....	10764
Jumpingpound creek, (Towers mine) N.W. ¼ sec. 19, tp. 25, R. 4, west of 5th.....	4'-6"	1.98	5.00	52.10	35.20	7.07	.....	.....
Fish creek (Shaws mine): sec. 7, tp. 22, R. 3, west of 5th.....	2'-0"	3.54	3.76	33.91	56.37	5.96	.....	.....
Sheep Creek coal mine: sec. 2, tp. 20, R. 3, west of 5th.....	4'-0"	3.26	3.08	39.37	54.50	3.05	.....	.....
Bow river, near Coal creek: sec. 22, tp. 27, R. 5, west of 5th.....	1'-8"	3.38	2.79	36.90	53.40	6.91	.....	.....
Coal creek, Bow river, outcrop of seam.....	4'-6"	2.90	4.93	33.55	46.21	15.31	.....	10579