

Table 1.—Estimated coal resources, listed by township, in the Caballo Creek area, Campbell County, Wyoming.
[Estimates are not given for beds less than 2.5 feet thick. Estimates were made using the method proposed by Averitt (1969, p. 25-26). All overburden and coal bed thicknesses are in feet (to convert to meters, multiply by 0.3048); all resource estimates are in short tons (to convert to metric tonnes, multiply by 0.9072)]

Coal bed name, resource category, thickness	Overburden			
	0-50	50-100	100-200	200-1,000
T. 46 N., R. 70 W.				
Wyodak Measured 0-10	8,124	89,367		
0-10	463,085	511,830		
S Indicated 0-10				885,545
Inferred 0-10				593,073
T Inferred 0-10				1,949,832
V Indicated 0-10				1,113,029
0-10				389,966
Inferred 0-10				471,209
T. 46 N., R. 71 W.				
Wyodak Measured 0-10	113,740	81,243	138,111	
0-10	268,101			
Indicated 0-10				113,740
0-10	32,497	89,367	48,745	
10-20	97,471		121,864	
20-30	121,864		243,729	
30-40			341,220	
40-50			438,712	
50-60			625,571	
60-70			1,161,774	
T Inferred 0-10				739,311
V Measured 0-10				64,994
0-10				584,949
Indicated 0-10				341,220
0-10				365,593
X Indicated 10-20				633,695
Inferred 0-10				138,113
0-10				316,847
T. 47 N., R. 70 W.				
Wyodak Measured 0-10	243,729	519,955		
0-10	1,056,159	1,827,967		
S Measured 0-10				16,784,803
0-10				5,995,733
Indicated 0-10				88,481,751
0-10				4,460,240
T Inferred 0-10				9,659,793
M Measured 0-10				5,833,247
Indicated 0-10				67,935,396
Inferred 0-10				40,247,782
U Indicated 0-10				47,965,867
Inferred 0-10				35,917,530
V Measured 0-10				24,064,177
0-10				511,830
Indicated 0-10				83,859,024
0-10				23,763,577
Inferred 0-10				2,607,900
T. 47 N., R. 71 W.				
C ¹ Measured 3	619,071	82,867		
Indicated 3	3,178,226	492,332	243,729	
Inferred 3	924,919	92,617		
Wyodak Measured 0-10	2,437,262	1,657,358	1,689,855	
0-10	9,334,826	1,974,200	146,235	
20-30	3,802,179	2,169,198	1,096,775	
30-40	6,938,155	4,777,103	2,104,200	
40-50	7,165,639	13,297,590	7,750,566	
50-60	12,332,665	32,440,333	50,492,516	
60-70	7,287,518	42,457,616	229,925,784	
70-80	365,619	3,168,504	30,709,875	
80-90	690,540	414,375		
Indicated 0-10	154,360	576,825	755,560	16,250
0-10	194,985	121,860	389,955	828,675
20-30	324,975	203,100	649,950	3,168,475
30-40	398,090	284,340	968,805	5,914,475
40-50	511,830	365,380	3,882,810	11,260,260
50-60	625,570	3,127,850	55,139,644	46,649,738
60-70	22,073,709	225,278,709	649,960,274	
70-80		92,373,255	260,424,436	
80-90			3,867,166	
90-100			1,389,255	
Inferred 60-70				9,927,894
S Measured 0-10				15,907,379
0-10				3,826,545
Indicated 0-10				5,020,817
0-10				85,378,268
0-10				10,870,313
Inferred 0-10				16,882,295
T Measured 0-10				4,565,856
Indicated 0-10				30,522,995
Inferred 0-10				14,453,129
U Measured 0-10				8,359,904
0-10				2,510,408
Indicated 0-10				69,657,748
0-10				2,876,002
Inferred 0-10				12,032,088
V Measured 0-10				398,090
0-10				96,224,209
Indicated 0-10				8,628,006
0-10				168,173,010
X Measured 0-10				893,673
0-10				243,729
Indicated 0-10				39,849,691
0-10				3,655,935
Inferred 0-10				3,777,799
0-10				6,093,225
Inferred 0-10				156,157,170
0-10				16,939,165
Inferred 0-10				8,376,153
0-10				20,976,942
0-10				4,728,342
T. 47 N., R. 72 W.				
Felix ¹ Measured 0-10	16,817,301	16,532,950	3,176,601	
Indicated 0-10				6,523,812
Inferred 0-10	365,593	4,411,494	16,411,086	
0-10				32,497
Felix ² Measured 20-30	100,863,184	83,599,047	37,574,887	
Indicated 20-30	6,174,468	31,441,041	92,576,398	
Inferred 20-30				6,215,089
C ¹ Measured 3	419,216	116,992		
Indicated 3	3,051,486	2,515,285	48,747	

Table 1.—Estimated coal resources, listed by township, in the Caballo Creek area, Campbell County, Wyoming.—Continued

Coal bed name, resource category, thickness	Overburden			
	0-50	50-100	100-200	200-1,000
T. 47 N., R. 72 W.—Continued				
C ² —Continued Inferred 3	409,464	3,958,160	121,866	
C ¹ Measured 0-10	950,543	723,062	1,210,520	2,559,154
0-10				16,378,588
Indicated 0-10	2,989,742	10,480,347	14,250,022	10,488,471
0-10				63,223,302
Inferred 0-10	869,300	5,914,490	17,337,256	39,760,324
0-10				43,749,355
C Measured 0-10			259,977	3,818,421
0-10				8,335,531
Indicated 0-10			7,945,565	41,117,082
0-10				35,316,332
Inferred 0-10		1,324,260	15,923,628	49,119,517
0-10				59,104,282
Wyodak Measured 60-70				33,797,088
70-80				62,516,488
80-90				132,726,689
Indicated 60-70				159,057,545
70-80				964,679,382
80-90				1,283,508,812
Inferred 60-70				13,518,835
70-80				60,688,221
80-90				443,343,051
81,348,615				
M Measured 0-10				1,803,594
Indicated 0-10				31,554,781
Inferred 0-10				49,704,467
0-10				1,754,848
13,136,993				
N Measured 0-10				1,787,346
Indicated 0-10				34,243,924
Inferred 0-10				129,988
0-10				47,291,550
11,763,986				
Q Measured 10-20				5,630,139
Indicated 10-20				19,514,568
0-10				2,924,748
Inferred 10-20				46,259,764
0-10				19,010,862
S Measured 0-10				966,791
0-10				29,101,242
Indicated 0-10				131,085,580
0-10				13,437,592
Indicated 0-10				90,179,730
Inferred 0-10				538,966,062
0-10				6,174,468
Indicated 0-10				37,704,876
Inferred 0-10				23,560,470
V Measured 0-10				755,559
0-10				14,136,282
Indicated 0-10				26,342,088
0-10				10,748,448
Inferred 0-10				8,124,300
X Measured 0-10				11,333,398
0-10				80,268,084
Indicated 0-10				152,639,368
0-10				14,355,638
Indicated 0-10				305,067,665
Inferred 0-10				578,482,657
0-10				26,932,054
Indicated 0-10				209,054,487
Inferred 0-10				269,734,884
0-10				53,417,272
0-10				6,255,711
Wyodak Measured 30-40				1,535,492
40-50				10,894,686
50-60				9,294,199
Indicated 30-40				2,851,629
40-50				17,061,030
50-60				34,447,032
60-70				66,196,796
70-80				76,628,397
80-90				116,445,591
Inferred 30-40				2,835,380
40-50				19,303,336
50-60				49,589,851
60-70				48,908,286
70-80				71,290,732
80-90				180,968,782
Indicated 30-40				80,268,084
40-50				6,824,412
Indicated 0-10				33,732,093
0-10				82,843,487
Inferred 0-10				7,734,333
0-10				122,766,297
N Measured 0-10				121,866
0-10				40,142,166
Indicated 0-10				1,762,973
0-10				236,124,655
Inferred 0-10				162,486
0-10				30,441,752
F ¹ Indicated 0-10				3,729,053
P Measured 10-20				2,949,120
0-10				974,916
Inferred 10-20				7,677,463
0-10				2,591,651
Indicated 10-20				35,852,535
0-10				104,600,362
30-40				55,732,698
Inferred 10-20				11,560,878
0-10				48,282,714
20-30				76,734,013
30-40				67,277,328
Q Measured 10-20				3,412,206
Indicated 10-20				6,751,293
0-10				43,895,592
20-30				32,903,415
Inferred 10-20				45,146,735
0-10				46,990,951
20-30				15,395,548
R Measured 0-10				2,274,804
Indicated 0-10				55,399,601
Inferred 0-10				45,601,695
S Measured 0-10				3,412,206
Indicated 0-10				60,493,537
Inferred 0-10				35,769,799
0-10				76,165,312
Inferred 0-10				2,819,13