

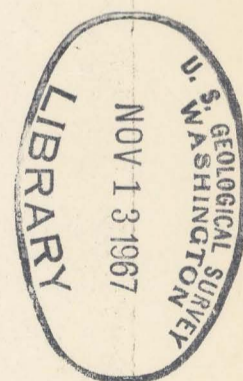
Table 2.--Estimated reserves of coal in the Moorhead coal field, Montana, by township

(1) [Measured and indicated reserves and inferred reserves, in millions of short tons. Measured and indicated reserves shown by underscore.]

Bed No. and Name	Thickness (feet)	Area (acres)	Reserves			
			in beds 2-2.5 feet thick	in beds 2.5-5 feet thick	in beds 5-10 feet thick	in beds >10 feet thick
T. 7 S., R. 43 E.						
Smith-----	3.0	200	----	<u>1.06</u>	----	----
Anderson-----	20.0	850	----	----	----	<u>30.09</u>
Dietz-----	3.9	540	----	<u>3.73</u>	----	----
	9.3	1240	----	----	<u>20.41</u>	----
Local beds above Canyon.	11.5	5440	----	----	----	<u>110.73</u>
	2.1	60	<u>0.22</u>	----	----	----
Canyon-----	5.2	20	----	----	<u>.18</u>	----
	3.5	450	----	<u>2.79</u>	----	----
Local bed 55 ft below Canyon.	6.2	655	----	----	<u>7.19</u>	----
	3.1	7010	----	<u>38.46</u>	----	----
	3.0	1540	----	8.18	----	----
Local bed 20 ft below Cook.	6.0	850	----	----	<u>9.03</u>	----
	3.0	45	----	<u>.24</u>	----	----
Cook-----	4.0	7470	----	<u>52.89</u>	----	----
	4.0	1770	----	12.53	----	----
	6.7	3420	----	----	<u>40.56</u>	----
Local bed 50 ft above Wall.	11.5	1020	----	----	----	<u>20.76</u>
	3.3	200	----	<u>1.17</u>	----	----
Local bed 50 ft below Cook.	3.0	2480	----	<u>13.17</u>	----	----
	3.2	6090	----	<u>34.49</u>	----	----
	3.2	1600	----	9.06	----	----
Local bed 50 ft above Wall.	7.0	4530	----	----	<u>56.13</u>	----
	7.0	1790	----	----	22.18	----
	11.3	490	----	----	----	<u>9.80</u>
Wall-----	3.4	5	----	<u>.03</u>	----	----
	2.9	4140	----	<u>21.25</u>	----	----
Pawnee-----	5.3	400	----	----	<u>3.75</u>	----
Local bed 80 ft below Pawnee.	2.0	160	<u>.57</u>	----	----	----
Total measured and indicated-----			<u>0.92</u>	<u>169.28</u>	<u>137.25</u>	<u>171.38</u>
Total inferred-----			----	----	29.77	22.18

T. 7 S., R. 44 E.

Local bed above Smith.	2.4	250	<u>1.06</u>	----	----	----
Local bed 50 ft above Smith.	3.3	75	----	<u>0.44</u>	----	----
Local bed 28 ft above Smith.	2.5	110	<u>.49</u>	----	----	----
Smith-----	3.8	260	----	<u>1.75</u>	----	----
Anderson-----	20.0	6610	----	----	----	<u>233.99</u>
Dietz-----	6.7	15550	----	----	<u>184.41</u>	----
	10.3	1500	----	----	----	<u>27.35</u>
Canyon-----	3.5	2880	----	<u>17.84</u>	----	----
	3.5	1660	----	10.28	----	----
	8.5	10610	----	----	<u>159.63</u>	----
Cook-----	8.5	6580	----	----	99.00	----
	4.5	870	----	<u>6.93</u>	----	----
	3.0	15930	----	84.59	----	----
Local bed 50 ft below Cook.	6.7	3270	----	----	<u>38.78</u>	----
	6.7	50	----	----	.59	----
Local bed 50 ft above Wall.	11.6	2230	----	----	----	<u>45.79</u>
Local bed 50 ft below Cook.	3.7	16630	----	108.91	----	----
Local bed 50 ft above Wall.	3.0	1460	----	<u>7.75</u>	----	----
Local bed 50 ft above Wall.	3.0	3040	----	16.14	----	----
Total measured and indicated-----			<u>1.55</u>	<u>34.71</u>	<u>382.82</u>	<u>307.13</u>
Total inferred-----			----	219.92	99.59	----



Montana (Moorhead coal field) Geol. 1:63,360. 1966.

Table 2, sheet 1, under binder, copy 1

This report and/or map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

M(200)
R290
no. 66-11
Table 2-1
[sheet 39 of 52]
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