At the Kipoven mine, in the NE. quarter of sec. 25, T. 137 N., R. 81 W., the section of the coal bed is as follows:

	1 000	Inches
Shale		
Lignite		
Clay		5
Lignite	1	7
Clay		3-4
Lignite	5	
Shale		

The coal is mined by drifting in along the bed from the outcrop, the 5-foot coal bed and overlying clay parting are removed and the 19-inch coal bed is left to form the roof. Coal has been mined from this opening for about four years and the drift is in over 300 feet, the lignite being run out on cars. Farmers are reported to come to this mine for their coal distances of 15 to 20 miles from the south and southwest. The lignite sells at the mine for \$1.25 a ton.