For the Douai bed he is inclined to think that the estimate of 18,000,000

tons, given by Koeppen, should be considerably increased.

Mining Engineer Kosloff estimates the reserve in the M'Gateh-Douai areas at 42,000,000 tons, on the assumption that the seams continue without interruption for a distance of twenty miles along the strike and to a depth of 700 feet In his estimate he includes three seams with an average thickness of 5 feet 10 inches.

Mr. Polevoy estimates the total reserve of one mining district to a depth

of 700 feet as follows:

Alexandrov (mulda)	25,000,000 " 125,000,000 "
	162,000,000 tons.

The total reserve has been estimated as follows:

## TERTIARY COAL

1. Mining district	161,200,000 tons.
2. South-west district	133,600,000 "
3. North-west district	121,000,000 "
4. North-east district	64,500,000 "
5. South-east district	48,300,000 "
Total	528,600,000 tons.

## CRETACEOUS COAL

1. Investigated area	3,600,000 tons. 8,000,000 " 8,000,000 "
Total	19,600,000 tons.
Tertiary coal	528,600,000 tons. 19,600,000 "
Total	548,200,000 tons.