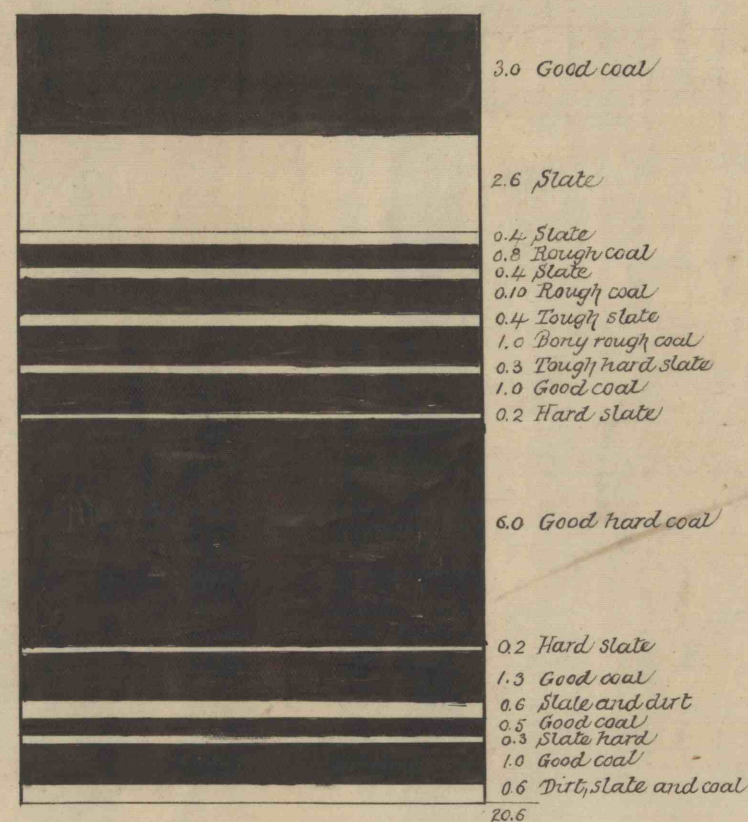
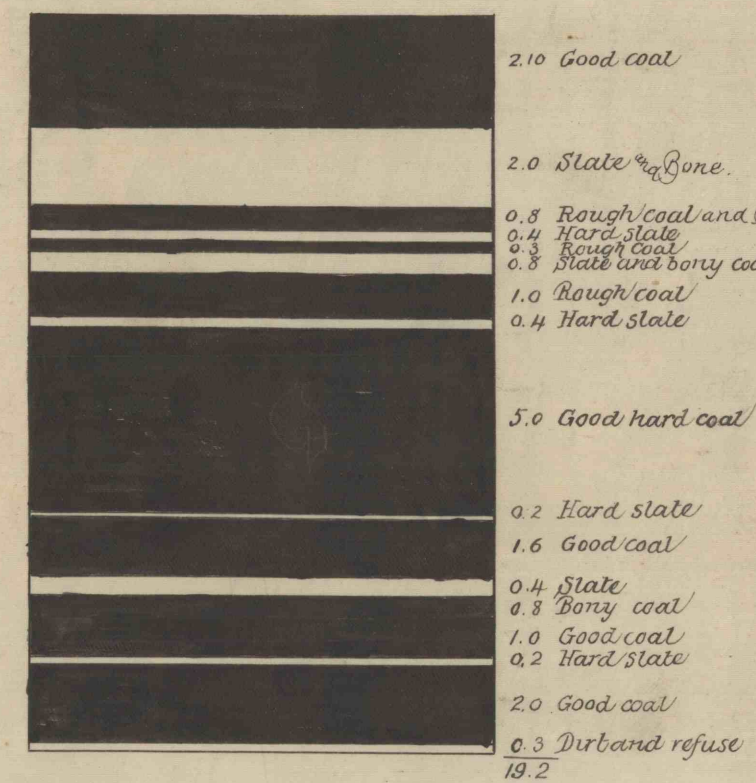


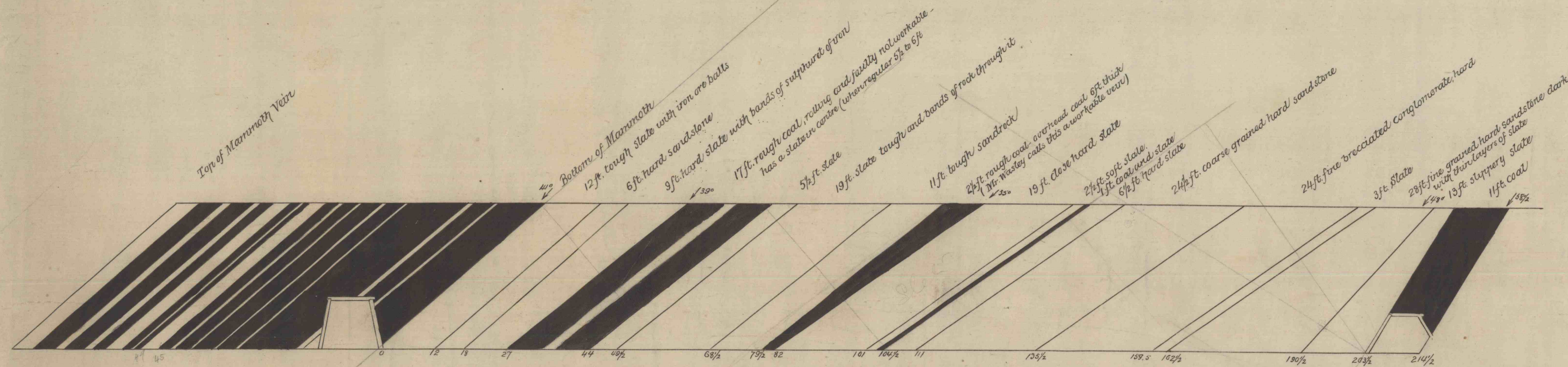
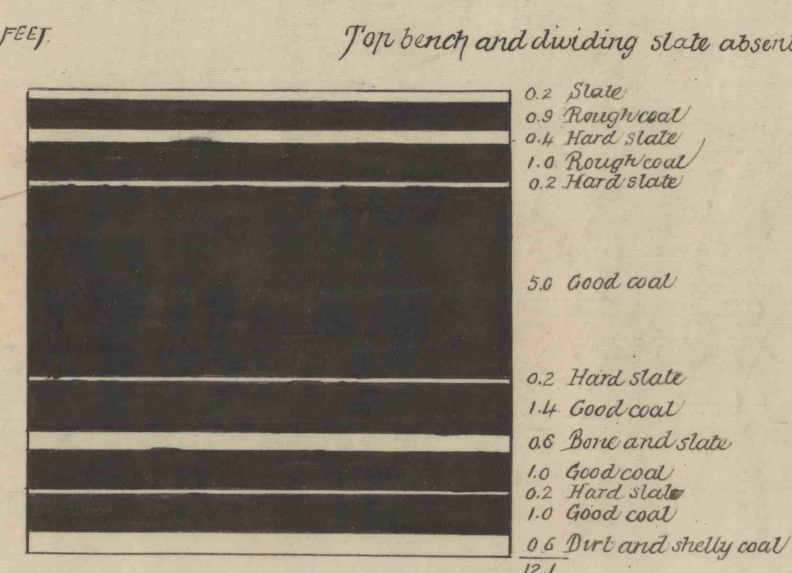
Section of Buck Mountain Vein Girardville Colliery
in Drift No. 3 Plane East of Wild Cat Run.
SCALE 1 INCH = 5 FEET.



Section of Buck Mountain Vein Girardville Colliery
in Drift No. 1. East of Wild Cat Run.
SCALE 1 INCH = 5 FEET.



Section of Buck Mountain Vein Girardville Colliery
in Drift No. 2. West of Wild Cat Run.
SCALE 1 INCH = 5 FEET.

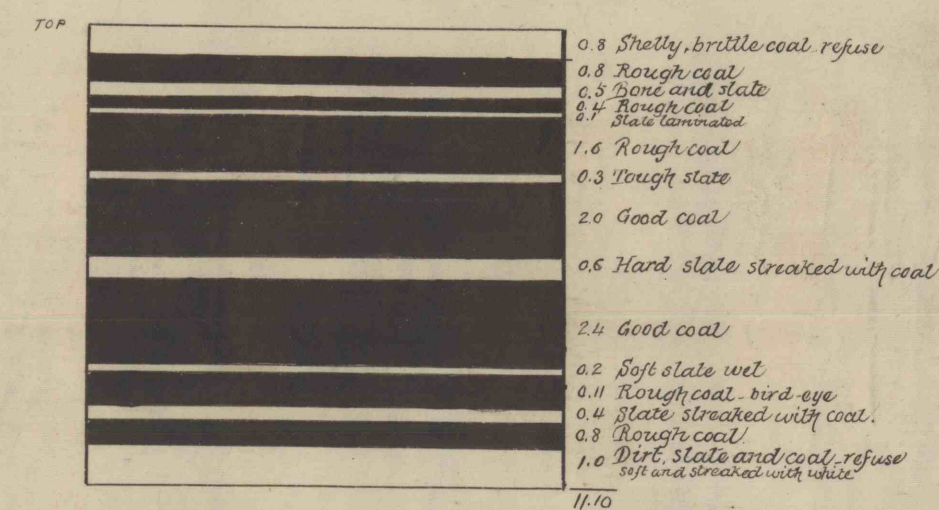


Section of Tunnel from Mammoth to the Skidmore Vein
at Kehley's Run Colliery Thomas Coal Co. Shenandoah.

For Col. D. P. Brown
General Supt. Philadelphia Coal Co.
Heber S. Thompson ENGINEER

Scale 20 feet = 1 inch

Section of Skidmore Vein. Kehley's Run Colliery
125 yds. west of Tunnel



SCALE 5 FEET = 1 INCH