

	Feet.	Feet.
Coarse gray micaceous sandstone.....	9	155
Medium " ".....	30	185
Purple and gray clay shale.....	15	200
Medium gray micaceous sandstone.....	3	203
Purple and mottled clay shale.....	7	210
Yellow and purple mottled shale.....	12	222
Brick-red clay shale.....	2	224
Brown purple shale.....	9	235
Fine purple sandstone.....	10	245
Dark purple shale.....	11	256
Fine red sandstone.....	11	267
Medium red sandstone.....	10	277
Very fine red sandstone.....	7	284
Fine and coarse gray sandstone.....	9	293
Conglomerate sandstone.....	10	303
Fine gray sandstone.....	20	323
Mottled purple and greenish shale.....	11	334
Coarse gray felspathic sandstone.....	2	336
Soft gray clay shale.....	24	360
Medium gray sandstone.....	30	390
Green-gray mottled sandstone and shale.....	2	392
Brick-red marl or shale.....	10	402
Brick-red and green mottled shale.....	7	409
Fine purple micaceous sandstone.....	11	420
Green micaceous sandstone, coaly matter.....	5	425
Dark purple shales.....	8	443
Medium reddish sandstone.....	4	447
Brick-red marls or shales.....	8	455
Fine micaceous sandstone.....	18	473
Brick-red marls or shales.....	9	482
Slightly red sandstone.....	27	510
Coarse gray micaceous sandstone, coaly streaks.....	50	560
Coarse and fine red sandstone.....	4	564
Dark red purple shale.....	4	568
Red shale.....	9	577
Compact red shale.....	23	600
Red marly shales with few quartz pebbles.....	17	617
Fine red sandstone shading to purple.....	5	622
Fine red sandstone.....	2	624