

LUTZ MOUNTAIN, HARRIS' LAND, No. 3.

1897.

	Feet.	in.	Feet.
Light brick-coloured fine sandstone changing to gray.....	60		
Purple fine sandstone.....	8	0	68
Medium-grained gray sandstone.....	9	0	77
Fine and medium whitish-gray sandstone, coaly matter.....	51	0	128
Gray micaceous shale and mottled clay shale.....	15	0	143
Mottled clay shale, purple.....	29	0	172
Fine and medium gray sandstone.....	15	2	187
Sandstone and conglomerate.....	11	0	198
Purple fine conglomerate.....	4	2	202
Very fine reddish purple sandstone.....	18	0	220
Purple and green clay shale.....	25	0	245
Fine to medium purple sandstone.....	20	2	265
Medium whitish-gray sandstone.....	11	0	276
Gray and purple shale.....	22	0	298
Gray and reddish sandstone.....	15	0	313
Purple clay shale.....	27	0	340
Gray sandstone shading into purple.....	10	0	350
Dark and reddish purple clay shale.....	88	0	438
Very fine red shaly sandstone.....	19	0	457
Mottled fine red sandstone.....	11	0	468
Purple shale.....	2	0	470
Coarse gray sandstone and conglomerate.....	8	0	478
Gray and purple sandstone.....	77	0	555
Medium gray micaceous sandstone, much coaly matter.....	38	0	593
Very fine gray sandstone.....	44	0	637
Medium and fine white and gray sandstone.....	5	2	642
Sandstone and conglomerate.....	7	0	649
Medium sandstone.....	21	0	670
Massive gray sandstone.....	7	0	677
Green marly shales.....	28	0	705
Purple clay shales.....	30	0	735

LUTZ MOUNTAIN, PETER WILSON'S LOT.

1897.

	Feet.	Feet.
Clay and drift.....		18
Gray clay shale with coaly matter.....	2	20
Mottled gray and purple clay shales.....	5	25
Gray and green mottled clay shales.....	5	30
Medium gray sandstones with shale inclusions.....	10	40
Gray micaceous sandstone.....	10	50
Gray and green sandstone.....	48	98
Purple clay shales passing into purple sandstone.....	15	113
Reddish purple shale.....	2	115
Purple and gray shale.....	5	120
Fine reddish sandstone.....	25	145
Purple to brick-red shale.....	1	146