

211-2
with Bill
Premier

Elevations: McKenley Hollow Bark Roads 6/11/85

Pressure	Map elevation	Δp	$\Delta elev.$	Calc. Elev.	Time	Location
30.08	1620'	0.00	0	1620	3:15 PM	ⓐ Mtn. Gate Trail Head
29.96	1710'	0.12	99	1719		ⓐ cross brook on bridge just below 1st lean-to; base S bark rd.
29.70		0.38	314	1934		ⓑ begin hem. grove
29.56		0.52	430	2050		ⓒ BB
29.52		0.56	463	2083		ⓓ end hem. grove; head of hollow to NE
29.42		0.66	545	2165		ⓔ
29.40		0.68	562	2182		ⓕ old road branch to SE
29.37		0.71	586	2206		ⓖ <u>Polystichum braunii</u>
29.26		0.82	677	2297		ⓗ road ends
29.23		0.85	702	2322		ⓓ rejoin branch rd to SE
29.25						ⓓ
29.18		0.90	743	2363		ⓓ end branch rd to SE: highest
29.14		0.94	776	2396		ⓓ join N-S blazed logged area
29.25		0.83	686	2306		ⓓ 1st ledge seen
29.34		0.74	611	2231		ⓓ bark rd down to W.
29.49		0.59	487	2107		ⓓ fragmented ledges
29.60		0.48	396	2016		ⓓ corner; end logged area; bark rd
29.70		0.38	314	1934		ⓓ 42" hem
29.78		0.30	248	1868		ⓓ reenter bark road
29.90	1710'	0.18	149	1769	5:00 PM	ⓓ bridge (same as "A")
29.70	1890'	0.38	314	1934		ⓓ leave trail ^{at ford} above upper lean to
29.62	2000'	0.46	380	2000		ⓓ Spring, ravine confluence
29.52		0.56	463	2083		ⓓ top of "hogback" of till
30.03	1620'				6:30 PM	ⓓ Mtn. Gate Trail Head.

$\Sigma \Delta p: 30.08 - 29.62 = 0.46''$
 $\Sigma \Delta e: 2000' - 1620' = 380'$
 ratio: 0.826



