

TYLER CABIN TO 1ST GROWTH

210-67

with Erwin Karl, 4/13/16

COMPASS BAROMETER

Site	p	Δp	Δe	e calc	e map	time	R
(A) Highmatt P.O.	30.02	-0.58	530	1870	1890		$\frac{2483 - 1340'}{30.60'' - 29.35''} = 1.25''$
(B) Cousin Rob Junior's	30.60	0.00	—	—	1340	10:00	
(C) log road junction ^{DF}	29.84	0.76	695	2035		10:40	$\frac{1143'}{0.9144} = R_1$
(D) DEP blaze	29.73	0.87	796	2136		10:45	
(E) Top steep pitch	29.61	0.99	905	2245	> 2177	11:00	$\frac{1143'}{0.9144} = R_1$
(F) short stone wall	29.54	1.06	969	2309		± 11:10	
(G) upper log road near corner	29.46	1.14	1042	2382		11:35	$\frac{1143'}{0.9144} = R_1$
(H) South end of triangle	29.50	1.10	1006	2346		11:55	
(I) 2nd stone wall	29.40	1.20	1097	2437		given NOON	$\frac{1143'}{0.9144} = R_1$
(J) head of Tyler Hollow	29.38	1.22	1116	2456	lunch	12:20 to 12:45	
(K) Tyler Cabin, about 30 ft above (J)	± 29.35	1.25	1143	2483 ✓	2483	± 12:50	$\frac{1143'}{0.9144} = R_1$
	± 29.35				2483		
(L) On SNY blaze	29.20	1.40	1280	2620		1:10	$\frac{1143'}{1.02''} = 1.1206 R_2$
(M) Staircase Rock	29.13	1.47	1344	2684	e-p# 688	1:25	
(N) Last stump; endhike	28.92	1.68	1536	2876	e-p# 689	1:45 to ca. 2:00	$\frac{1143'}{1.02''} = 1.1206 R_2$
(J) head of Tyler Hollow	29.33	0.99	1109	2449		2:55	
(O) SCune on road	29.55	0.77	863	2203		—	$\frac{1143'}{1.02''} = 1.1206 R_2$
(P) DEP blaze	29.91	0.41	459	1799		3:30	
(B) Cousin Rob Junior's	30.32	0.00	—	—	—	4:10	$\frac{1143'}{1.02''} = 1.1206 R_2$
(A) Highmatt P.O.	29.90	0.42	471	1811	1890	—	

$R_1 = 0.9144$

$R_2 = 1.1206$

R_1

R_2

R_2

210-68

ANSCO BAROMETER

Site	p	Δp	Δe	e calc 1944 at (A)	e map	(R3)	COMPASS BARO- METER	Median elev
(A)	29.93	0.65	604	(R2=0.9293)	1890	$\frac{2483' - 1340'}{30.58'' - 29.15''} = \frac{1143'}{1.23''} = 0.9293$		
(B)	30.58	0.00	—	—	1340		1340	1340
(C)	29.83	0.75	697	2037			2035	2036
(D)	29.73	0.85	790	2130			2136	2133
(E)	29.56	1.02	948	2288			2245	2267
(F)	29.50	1.08	1004	2344			2309	2327
(G)	29.45	1.13	1050	2390			2382	2386
(H)	29.50	1.08	1004	2344			2346	2345
(I)	29.40	1.18	1097	2437			2437	2437
(J)	29.38	1.20	1115	2455			2456	2456
(K)	± 29.35	1.23	1143	2483	✓ 2483 Tyler Cabin	2483	2483	2483
(L)	* 29.10?	1.48	1376	2715 <small>more like 2620</small>		2620	2620	2620
(M)	29.10	1.48	1376	2715	e-p 11687 Starcave Rock	2684	2700	2700
(N)	28.92	1.66	1543	2883	e-p 11689 end hike	SEE BELOW		
(J)	29.30	1.37	1543	2883	2913			
(O)	—	no reading taken at (O)			—			
(P)	—	ditto at (P)			—			
(B)	30.29				1340	(R4) $\frac{2455 - 1340'}{30.29 - 29.30} = \frac{1115'}{0.99''}$		
(A)	29.75				1890	to find (N) elev. = (1.126)		

* should be 29.20 at **(L)**

MEAN elev. at **(N)** = $\frac{2883 + 2883 + 2876 + 2909}{4} = 2888 \text{ ft.}$

Vegetation

210-69

(E) Top of steep pitch has what could be a fragment of a low ledge or 2 boulders. Platt Farm clearing does NOT extend as far S as DEP line. RA thickets just past.

(F) Stone wall has a curve in it. 2 or 3 PBs visible. SW side might have been pastured.

(F) to (G) Emin found one small Gaultheria plant. Lyca. comp., annot., & obscure abundant, but NO LL. Only a short distance between roads at (F) & (G). The corner found on 10/29/15 (pt 210-56 ff) is a little over 100 ft. NW of the DEP-road x-ing at (G) and about the same elevation.

(I) Two PBs at upper stone wall. Could be Tyler's wall??

(J) Mountains visible. Slide, Camel, Wittenberg, Table, Panther, N knob Panther. Farther up, Plateau, Murrens West Kill are visible.

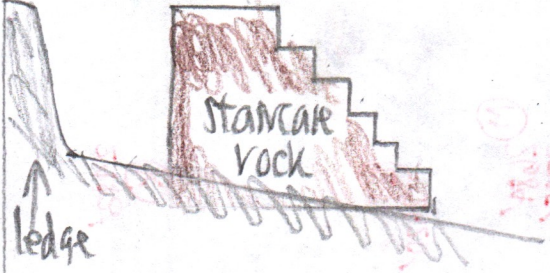
(K) Tyler's cabin site. Earthen embankment below, cellar stonewall above. Some metal remains incl. an axe blade.

(L) SUB-ASH-BASS 20, almost all < 20" dbh. Lot 18 acquired.

(M) e-p # 688. Trees begin to get older & larger at Staircase Rock and ledge above it: SUGs 26", 26", 30", 26" YB

26" B.C.

Staircase Rock is a boulder, standing upright, below the ledge probably of its origin, approx 10' high with 6 steps on lower side. Polyphy on top.



(N) Semi-open, logged area turns gradually away from blaze, so that by the elevation of (N) it is maybe 100 to 200 ft. N of the blaze. The RA thickets continue on N, climbing slowly maybe another 50' before disappearing over the brow of a hill.

Semi-open area has many SUBs with broken tops, suggesting forest tent caterpillar damage in 2006-2007 and/or ice storm.

At (N) sub dom, PA, ALLIUM, TIAR, STANT

(M) to (N) 2 scatt. ASH & 1 BASS about 50' above Staircase Rock. 1 ASH below 31" dbh and 120y broken ca-15' up.

below (O) DAK & B7600M from 1911 logging (Karl Schmitt map) 3-20. Valley widens temporarily at 3-25.

Soils: (Y) Bright red-brown, nearly stone-free silty till around the seep.

(Z) Beech & other lvs pile up nearly a foot deep on the road above (P). Water beneath & slippery.

210-70
North APPROX.

blackberry - stump thickets

See pp. 210-56 ff & 210-61 ff to 4 lot corners

See pp. 210-56 to 58

See pp. 210-61 to 65

PLATT FARM

Open seep

Corner 2390' 2382' (G) UP

Short wall ledge?

2035' 2037' (C) DEP

(F) 2309' 2344' UP (E) 2245' 2218'

(D) 2136' 2130' "Platt Hollow"

Cousin Rob Junior's (B) 1340'

double wye

(H) 2344' 2346' UP

Connect? Unexplored ??? do these connect

Crickshank sign

Magnetic east

Stone wall

PBs

(I) 2437' 2437'

Crickshank → TNC 2009
TNC → DEP 2012

culvert dam

seep

Thickets & stumps climb about 50 ft higher than (N) & disappear over a low ridge, ±2940 ft.

Mean 2888'
2883'
2883'
2909'
2876'

(K) 2483'

Tyler Cabin site

large 2-trunk BCherry with 2 Crickshank signs

(J) 2456' 2455'

See pp. 210-52 to 55

abandoned bldg.

end hike (N)

(O) 2203' S-curve

e-p. #689

(L) 2620'

GREAT LOT 8

DEP

GREAT LOT 7

SNY

acquired 1900 & 1907

"Tyler Hollow"

DEP

(P) 1799'

Crickshank

STAYCASE Rock

(M) 2684' 2715'

ledge

e-p. #688

1330' May

open field