

Pigeon Notch-NE shoulder of South Doubletop

With
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11/11/08

250-46

Site	p	Ap	Δe	e _{calc}	e _{map}	time	R	
(A) 2810	not recorded	—	$R_1 = 0.871$	—	1500'	8:45±	$R_1 = \frac{3190' - 1970'}{29.30'' - 28.30''} = \frac{1220'}{1.00''} = 0.871$	
(B) Seager trailhead	29.70	0.00	0	0'	1970'	9:05 ^{AM}		
(C) Flat Iron bridge	29.50	0.20	174	2144'	2100'			
(D) Shandaken Cr. confluence	29.43	0.27	235	2205'	2170'	10:05		
(E) foot bridge	29.34	0.36	314	2284'	2270'			
(F) log roads 4 corners	29.16	0.54	470	2440'	2420'			
(G) deck	29.10	0.60	523	2493'	—			
(H) triple confluence	29.13	0.57	496	2466'	2440'	10:45		
(I) end current log rd.	29.00	0.70	610	2580'	—			
(J) 1st ledge	28.58	1.12	974	2944'	—	11:15		
(K) no stumps	28.50	1.20	1045	3015'	e.p.#31			
(L) Pigeon Notch	28.30	1.40	1220	3190'	3190'	11:40	$R_2 = \frac{3190' - 1500'}{30.22'' - 28.29''} = \frac{1690'}{1.93''} = 0.876$	
	$R_2 = 0.876$	28.29	1.93	1691	3191'	3190'		12:30
(M) ledge west, top	28.22	2.00	1752	3252'	—			
(N) Bog #356	28.20	2.02	1770	3270'	—	12:53		
(O) Wetland 3349'	28.09	2.13	1866	3366'	—	1:03		
(P) SUB terrace	28.04	2.18	1910	3410'	—			
(Q) terrace	27.94	2.28	1997	3497'	—			
(R) end-arcnt terrace	27.90	2.32	2032	3532'	—	1:45		
(S) SUB 5 common	28.04	2.18	1910	3410'	—			
(T) SUB dom; lowest fir	28.23	1.99	1743	3243'	—			
(U) 30" PB + 30" SUB	28.59	1.63	1428	2928'	—			
(V) stumps	28.73	1.49	1305	2805'	e.p.#588			
(W) enter skid trail	28.94	1.28	1121	2621'	—	3:03		
(I) end current log rd	28.98	1.24	1086	2586'	—	3:13		
(H) triple conflu.	29.14	1.08	946	2446'	2440'	3:22		
(E) foot bridge	29.33	0.89	780	2280'	2270'	3:40		
(D) Shandaken Cr.	29.44	0.78	683	2183'	2170'	3:50		
(C) Flat Iron bridge	29.50	0.72	631	2131'	2100'	4:05		
(B) Seager Trailhead	29.70	0.52	456	1956'	1970'	4:38		
(A) 2810	30.22	0.00	0	—	1500'	4:53		

with pressure risings

Forest Description

250-47

(F) Viewed from 4 corners of log roads, looking W across the Dry Brook, is a hemlock grove about 400 ft above. Elevation of grove estimate 2850'.

From (E) to (G), 2284' to 2493' Dry Brook has no flood plain. It is as much as 50' below the log road with a series of waterfalls.

(H) Hemlocks ^{2466'} widely scattered none until Pigeon Notch.

(J) ^{2944'} 1st ledge obs since waterfalls near (F). First two fr. 1960s stumps. PB dom. SUB, VA, B

(K) 3015'. e-p# 31
No stumps. SUB upper limit in this portion of great amphitheatre. PB, MM abun.

Enter nearly flat shoulder NW of Pigeon Notch. All hardwoods. 1st spruce seen in distance only when the notch itself comes into view. Conifers enter abruptly, most E of Notch.

(L) Yew on ledge W of notch at small overhang (lunch) just N of blaze. 3190'

HEMLOCK GROVE is between the Notch + "Bog" # 306, all S of the blaze. It is decadent-way out.

a. 1 dead tree ca 15" dbh

b. Double-trunked tree, one trunk live, one dead, each about 8" dbh.

c. Larger tree with live branches only at base of crown.

d. Fully dead tree

X. Sampled stump, at least 24" dbh: hem or spruce?

SPRUCE!

No hemlock repro. obs.

from SE to NW ↓

The area E of the Notch & N of the blaze is dense with both SPR & FIR saplings. Repr. for both spp is plentiful.

M The ledge at 3252', W of the Notch along the blaze could have been interpreted in the 1970s as a secondary notch. But it is not. The blaze is on the S edge of the crest here and this is a small ravine head. Close by N, the crest flattens out. 10' x 2" NEM and SPR, one of each & the same size, is atop the ledge.

*see p. 250-4

N Up another ledge to the flat which accommodates Bog #356. NE of the bog, there is dense FIR repr under hardwoods, but no mature fir.

O Wetland 3349' observed 8/12/'75 (see p. 250-8).

Prober 6" to 8", one max 10". Some Sphagnum, VV, Coptis. FIR repr. common. YB, Bi, MO. This is NOT a bog for sampling.

P 3410'. SUB flat between fir-dominated ledges. Crows to 60' & sheltered.

Q 3497'. Dry terrace. Only 2 SUBs. FIR-B-YB-BC-MO common.

R End ascent.

Turn N to NE

to begin descent from this terrace. Dick's altimeter said 3530'; MK 3532'.

250-48

Wet VV spot 12" deep but much too tiny to core. No other bog spp.

S SUB common at 3410'. Few fir. Begin steeper descent, but nowhere difficult. 3410'

T Last fir. SUB dom. 3243'

U YB & SUB to 30", but relatively few this large. Low ledges & mod. steep. Many vils flaking. 2928'

V e-p. #588 Stumps begin. Coalescence of brooks just W. Spruces seen on NW spur of Big Indian straight ahead on top of high ledges. Snow higher up continuous^{1 to 2"}, here discontinuous. 2805'

W 2621. Enter gulched skid trail

I Begin recently-used driveable road. 2586'

Previous explorations:

Date	See pp.
8/15/'70	250-3 & 4
6/18/'72	250-5
8/12/'75	250-8, 250-11
5/18/'95	250-9
6/9/'01	250-34 & 35
5/30/'03	250-37 to 40

250-49

Seager trailhead
Dry Brook
Dry Mallow
Flat Iron Brook
flume @ 2144', 2100'

ford
trail
bushwhack on terrace above flood plain
ford @ 2205', 2170'
trail to Eagle & Big Indian Mts.
Shandaken Brook
flume
footbridge @ 2284', 2280'
site of cabin & old car

series of falls
up steep
four corners @ 2440' → see p. 230-37

deck @ 2493'
triple confluence @ 2466', 2446'

10 | 20
end drivable log road @ 2580', 2586'
gullied skid trail
enter gullied skid trail

stumps @ 2944'
1st ledges since falls
← this stream seems to drain the notch

gentle descent 3470'
moderate descent
sub canyon @ 3243'
lowest fir sub dom @ 2928'

stumps @ 2805'
e-p # 588
e-p # 31

sheep ledges
VV wet spot
end ascent terrace @ 3532'
terrace @ 3497'
SUG flat @ 3410'
wetland @ 3360'
ledge ledge
blaze on rock
two(?) ledge(s)
Bog # 356 @ 3270'
crest to north
ledge & SPR Saplings, 1 each @ 3252'
flat FURLOW SMP
PIGEON NOTCH @ 3190'
decadent hemlock grove
Bog # 306 elev 3220'
dense spruce-fir ferro-blaze