

# Southwest Spur of Big Indian Mtn.

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with Ron Gonzalez July 30, 2013

site	p	$\Delta p$	$\Delta e$	e calc	e map	time	R
(A) Biscuit Brook trail head	29.57	0.00	—	$R_1 = 0.904$	2090'	9:35 AM	$\frac{3510' - 2090'}{29.57'' - 28.00''} = \frac{1420'}{1.57''} = 0.904$
(B) Ford Biscuit Brook	29.29	0.28	253	2343	2355'	10:57	
(C) 43" SUB	29.17	0.40	362	2452		11:15	
(D) lone 14" ASH	28.90	0.67	606	2696			
(E) trail on terrace	28.84	0.73	660	2750			
(F) 1st fire	28.67	0.90	814	2904			
(G) top 1st ledge	28.24	1.33	1202	3292		12:30 PM	
(H) 1st open DP glade	28.10	1.47	1329	3419			
(I) Trail E on long terrace	28.03	1.54	1392	3482		12:45	
(J) On spur crest: lunch	28.00	1.57	1420	3510	3510'	12:55 to ca 1:15	
	27.95	1.52		$R_2 = 0.934$			$\frac{3510' - 2090'}{29.47'' - 27.95''} = \frac{1420'}{1.52''} = 0.934$
(K) Sphagnum flat	28.02	1.45	1354	3444			
(L) Turn around above Bag #305	28.05	1.42	1326	3416		2:05	
(J) Return to trail head E	27.98	1.49	1392	3482	3510'	2:45 to 2:55	
(J) Begin descent	27.95	1.52	1420	3510	3510'	3:05	
(I) Turn S off crest	28.02	1.45	1354	3444		3:11	
(M) highest big SUBs	28.26	1.21	1130	3220			
(N) tributary to tributary	28.46	1.01	943	3033			
(O) till knobs	28.75	0.72	672	2762			
(C) 43" SUB	29.08	0.39	364	2454		4:02	
(B) Ford Biscuit Brook	29.22	0.25	234	2324	2355'	4:15 to 4:22	
(E) deer fence turn	29.08	0.39	364	2454	2460'	5:00	
(C) Several big SUBs	29.15	0.32	299	2389			
(A) Biscuit Brook trail head	29.47	0.00	—	—	2090'	5:32	

Mileage - 24.6 miles from 2810 to (A).







Ⓒ 2389' Several big SUBs, 24" to 30" dbh (est.) could be end of a 1<sup>o</sup> grave tract descending S spur of Fir Mtn. See field notes p. 243-4.

ⒶⒶ The east tributary, marking e-p#17 cleaned at the forest just above its confluence with Biscuit Brook on 8/28/11 "Hurricane Irene". Firs removed. The trail crossing is no longer recognizable & blocked recently by a fallen YB. 2340'

Ⓑ 2343', 2355', 2324' "Irene" washed clean any previous flood plain deposits, exposing bright red sandy shale bedrock in the streambed at the ford (chip coll.). Large flat stones still make fording easy.

ⒷⒷ 4:10 PM - Lone Rudbeckia lac. in flower.

Ⓒ 2452', 2454'. The 43" SUB, last measured in \_\_\_\_\_ was 41" then. Many other large SUBs from here up to Ⓜ 3220', plus large YBs.

Ⓓ 2696' Lone 14" ASH with seedlings surrounded by big SUBs. Through trees, gray patches on W slope of Fir Mtn. suggest defoliation.

Ⓔ 2750' Trail descends from about 75' above the tributary to about 25' ft. following a gently-climbing terrace. KEM grove at across the tributary.

Ⓕ 1st firs. SUB still strong. 2904'

Ⓖ 3292' Top 1st ledge. B-YB dom, a few SUB & FIR. Young SUBs above head of tributary.

Ⓗ 3419' - 1st fern glade. This one is DP. SCAMP 1st noted at Ⓜ down to Ⓛ.

Ⓘ 3482, 3444. Trail stops climbing & turns NE on long terrace. Seager-W Branch trail continued straight ahead here, but no longer evidence.

Ⓜ 3510' - On SW spur. SM in flower to NE.

Shrub Thickets? Not really, a disappointment.

The SW spur of Big Indian is forested throughout, the only openings being temporary fir blowdown pockets. FIR is reproducing very well here because of the continued disturbance.

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BC, RM, B are scattered. YB & YRB, MD com.

mon. DP & SCAMP small glades + RA & RS thickets. VA dense. SM.

Ⓚ 3444' Wet flat has a few large SUBs + VV + Thalic + CHC. West end of wet flat has SPHAGNUM, CB, COPTIS, AA, and 1 NEMO sapling. KEM seedling.

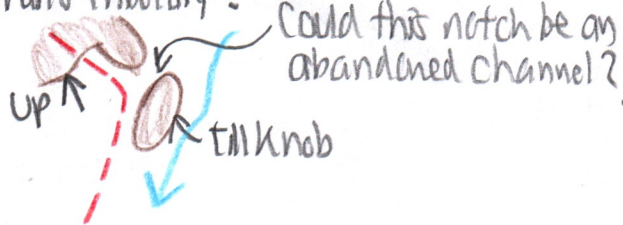
Ⓛ 3416' VCAST seedlings blowdown. RG. RA thicket. There are NO extensive shrub thickets except a VA understory 1 CORYLIUS, BC, LONICEA com. (1) Some SNT in shady spots.

Ⓜ 3510' To NE along trail MM & SM infl.

Ⓝ 3220' Big, old SUBs.

Ⓞ 3033' Tributary to tributary. Ilex montana

Ⓟ 2762' Odd topography. Till knob between trail & tributary:



History question:

When was SNY acquired from Forstmann line to lean to? Did SNY follow an old log road from Forstmann to lean-to site? There are NO big, old trees between Ⓟ & ⒶⒶ.