

Beaverkill Range

With Howard Steiner

S spur of 2928'

10/13/07

280-68

N spur of 2989'

10/14/07

o'night at Morgan's outdoors

site	P	Δp	Δe	e calc	e map	time	R
10/13/07							
(Z) Parking area ^{at} gate	—		<u>0.876</u>		2140	10:00 AM	2928' - 2140' = 788'
(A) N end of pond	29-23	0-00	—	—	2140		
(B) Trail jct., E of pond	29-14	0.09	79	2219	<u>SN 1960</u>	10:48	2928' - 2133' = 795'
(C) veg.	28-97	0.26	228	2368	<u>December</u>		
(D) COL, e of pond	28-87	0.36	315	2455	2490	11:16 → 11:30	ep 540
(E) Summit, 1st	28-81	0.42	368	2508	?	11:52	788' / 0.90" = 876'
(F) 2nd summit, 2549'	28-78	0.45	394	2534	2549	12:05	
(G) small col	28-80	0.43	377	2517		12:15	ep 541
(H) STUMPS	28-73	0.50	438	2578	<u>Dec. 1960 SN</u>		
(I) 1st camp/optera	28-53	0.70	613	2753			<u>R1 = 0.876</u>
(J) 2800' summit	28-46	0.77	675	2815	2800	1:28	
(K) top 10' ledge	28-41	0.82	718	2858			<u>R1 = 0.876</u>
(L) top 20' ledge	28-36	0.87	762	2902		2:00	
(M) Summit 2928'	28-33	0.90	788	2928	2928	2:05	<u>R1 = 0.876</u>
		1.19 ¹⁰⁷⁸	<u>0.906</u>	2928		2:35	
(N) ledge down	28-55	0.97	879	2929			2928' - 1850' = 1078'
(O) COL betw 2928 & 2989	28-74	0.78	707	2557	2550	3:00	
(P) labyrinth ledge	28-77	0.75	680	2530			2952' - 2133' = 819'
(Q) crossing blowdown	28-94	0.58	525	2375			
(R) pocket of "	28-96	0.56	507	2357			= 1078' / 1.19" = 906'
(S) hemlocks, higher	28-92	0.60	544	2394			
(T) on trail	28-82	0.70	634	2484		4:30	<u>R1 = 0.906</u>
(U) Bog #331	28-91	0.61	553	2403	2390	4:36	
(V) big 36" BC	29-02	0.50	453	2353			= 0.906
(W) lower blowdown	29-04	0.48	435	2285			
(X) small blowdown	29-16	0.36	326	2176			
(A) N end of pond	↑ not	—	—	—	2140	5:00	
(Z) Parking area, gate	↓ recorded	—	—	—	2140	5:23 PM	
(Y) Fish Hatchery bridge	29-52	0.00	—	—	1850	in wagon	

10/14/07

280-69

0.933

site	P	Δp	Δe	e calc	Emap	time	R
Z Parking area, gate	29-30	0.00	—	—	2140	9:20 am	
A N end of Pond	—	—	—	—	2140	10:13 register	
AA old blaze; county line	29-27	0.03	28	2168	2200	10:20	
BB swamp	29-23	0.07	65	2205	2230	11:10	
U Bog #331	29-04	0.26	243	2383	2390	11:40 to noon	
T (see 10/13/07)	28-96	0.34	317	2457			
CC 1998 blowdown, enter	28-86	0.44	411	2551			
DD Scamyl	28-56	0.74	690	2830			
EE Sub terrace	28-49	0.81	756	2896			
FF Summit 2989'	28-39	0.91	849	2989	2989	12:37 to 12:50	
GG below open Scamyl glade	28-49	0.41	353	2903			
HH veg	28-59	0.31	267	2817		1:05	
II highest elev stumps	28-75	0.15	129	2679			
JJ leave spur	28-80	0.10	86	2636		2:12	
KK on E side of spur	28-82	0.08	69	2619		2:30	
LL last stumps	28-84	0.06	52	2602		2:46	
MM on trail	28-83	0.07	60	2610		2:55	
O Col betw. 2989' & 2928'	28-90	0.00	0	0	2550	3:00 to 3:00	
MM return to this pt.	28-83	0.07	59	2609		3:06	
NN veg.	28-74	0.16	135	2685			
OO long terrace, lower	28-62	0.28	236	2786			
PP long terrace, upper	28-57	0.33	279	2829			
FF Summit 2989'	28-38	0.52	439	2989	2989	3:28	
		0.95	849	2989			
CC(T) Top 1998	28-72	0.61	545	2685			
CC base } blowdown	28-88	0.45	402	2542			
U Bog #331	29-04	0.29	260	2400		3:53	
W Lower blowdown	29-18 to 29-20	0.14	125	2265			
A N end Pond	29-33	0.00	—	—	2140	4:15	
Z Parking area, gate	29-35	—	—	—	2140	4:40	

trail head 4:20

$2989' - 2140' = 849'$
 $29.30 - 28.39 = 0.91$
 $\frac{849'}{0.91} = 933$
 $2989' - 2550' = 439'$
 $28.90 - 28.39 = 0.51$
 $\frac{439'}{0.51} = 861$
 $2989' - 2550' = 439'$
 $28.90 - 28.39 = 0.51$
 $\frac{439'}{0.51} = 861$
 $2989' - 2550' = 439'$
 $28.90 - 28.39 = 0.51$
 $\frac{439'}{0.51} = 861$
 $2989' - 2140' = 849'$
 $29.33 - 28.38 = 0.95$
 $\frac{849'}{0.95} = 894$
 $2989' - 2140' = 849'$
 $29.33 - 28.38 = 0.95$
 $\frac{849'}{0.95} = 894$

0.861

II + 28.77
 JNK 1976

0.844

0.894

ep-544

ep-542

ep-543

0.933

0.861

R₂ = 0.844

0.894

10/13/07

Vegetation

28070

(B) Deep to north is on 2219' flat visible from trail. Muck 10" to 11" deep.

NO Sphagnum

Stumps at 3rd bridge just N of (B).

On trail east of (B); scattered stumps continue.

Few ASM

MEMF to 24"

(C) Last MEM 15". One BB.

(C) to (D) DP, \$INT, LL, OX, 1 ASM. Last stumps

(D) 33" x 78" tall BC on S side of trail in col. 2490'

Begin bushwhack in BC grove, most 12" to 26", prob set off by a disturbance over 100 y ago.

22" B down dead. Windthrow mounds abundant

No stumps, No roads, No pioneers all the way to (M) (except

for few stumps at (H)) No indication of any human disturbance

(E) B dom, some BC, LL, \$INT, OX, a few YB, MO & SUG 2502'

(F) (G) Forest uniform over a long distance 2534, 2517

(H) Four stumps, up to 22" across on W side of spur. Probably occurred prior to Sale to SNY in Dec-1960.

CIMNA, PCILI (1st seen)

e.p. 541. No stumps on E side of spur.

(H+) Top 1st ledge. 2 ASM. SUB common. Peli. Mangaup Pond visible between trees.

BC 24" dbh broken with 12" radius: G to 10y / inch. Estimated age: 72 to 120y.

Calculate elevation of (H+): 28.66 12-35 PM

Narrow & bouldery spur becomes wider. DP opening (1st). Viola. Several low ledges. MITCH

(I) 1st \$CAMPYL, with \$INT ROTH. PCILI. RM & SUG. BC 24"

Photo needed of both \$\$ side-by-side

HAMAM.

(J) Straight-line ledge runs well over 100' in length, faces E, much like those at P-SC. Sugar-bush. 3 to 4' high. Fragmented at N end. Shallow soils above it on W.

Open ledge with 1 boulder on exact summit 2815'.

(J+) Small col. 27.5" BC several YB 28"

(K) 2858

(L) to (M) 2902 DP ledge Last 5' ledge

(M) No blowdown on this spur; it was in the valley to the W instead. 50' canopy

B-\$CAMPYL dom.

BC-YB-MO-RM 52°F.

(N) Ilex mont. SUB scat from below top ledge. HAMAM.

(O) COL. Open Peli, \$CAMPYL, Samb sam (not Samb pub)

in abun-fruit!! AA Sphag pocket & Rub puddle on N.

(P) Labyrinthine ledge about 12' high. 30" BC. Very bouldery below col.

2nd ledge down just below 1st. 28" ASM & a smaller one.

(P) to (Q) Brook begins & soon goes underground. ca. LAP. 30" dead SUG. Ent the Blowdown which climbs up E

side of brook at 1st, to about 200' or 300' above. Soon downstream blowdown climbs up W side of brook, creating a long detour. Hikers climbing down to the brook is impossible.

No pressure reading taken at beginning of blowdown.

e.p. 540

2375 (C) - High above brook on W side, we try to skirt the blowdown, going alternately in & out of it. Blowdown continues S on E side of brook for a distance.

Few big trees.
SUB 87' x 21" (Howard had a tree height measured)
Scat. ASH

2357 (R) Blowdown pockets. BASS, SAMB, RA, RS, DP. SUBs to 30". YB to 26".

2394 (S) Highest NEMS: 18" & 6". SUBs 28" ±. 24" NEM. 33" NEM. \$ INT.

See end of 10/14/07 hike for descent back to Mongaup Pond

10/14/07

11245 Bog just SW of Sucker Brook flow into Mongaup Pond is dom by both Spiraeas, Alnus, A. hisp., Jeffersonia, Solid rug, Solid gram, A pun, & Scirpus cyp. Max peat probe 24" (see separate map).

Sucker Brook beaver meadow is NOT a bog. NEM, SOLIDRABO dom. See p. 280-79 also.


2200' (AA) e. p. 544. Two old yellow faded blazer obs on 2 adjacent trees prob. coincides with canty line. No stumps N of here marks bandary of pre-1960 logging prior to Dec-1960 SNT acquisition. This bandary continues W, & crosses the trail at e-p. 130. 36" deep soil 'cake.

ASH 24" x 98' tall,

not old. SUB 28".

36" sub down from 2003 or 2004 blowdown by SW winds on west side of Knoll. Blowdown did not descend E side of knoll to brook. 4y YB growing on top of a 'cake.

2230' (BB) SUB & YB 24" to 36" BASS, OST, BLACK ASH, HAMAM, LAPT & PA along brook

The  on the U.S.G.S is an old, old beaver meadow. Trees down are from a SSW 2003 or 2004 wind. NO dead flooded

trees. RLAC, HAMAM, CARP, YB, Graminoids. Just above (BB) at N edge of blowdown:

280-71 It's a 45.9" ASH, 102' tall, with lightning scar & a broken top. 36" & 28" SUB nearby. YB 28".

(U) 52°F at bog. 2390'

(T) Ilex mont 2487'

(CC) 1998 West blowdown RA, DP, MO, PIN, YB 9 years old, some growing on the top of 'cakes. few SAMB.

(DD) \$ campyl + \$ INT. ASH. 2830' Big SUB yielding to BC at 3' ledge.

(EE) SUBs reappear on 2896 terrace. To 20".

(FF) See p. 280-72 for 2989' N spur of Summit 2989'

SUBs climb to within 20' or so of Summit 2989'. B thickets much denser than in 1999. Any mention in 1999 notes?