

Balsam Lake Mtn South Slope

26015 6/27/73
Coop
Interns

	UP	UP	DOWN		MAP ELEV
Balsam Lake Club trail head	29.68	2530	29.61		2530
ASH, highest	.64	2565			
log road to NE, top	.60	2600	.53	2605	
AA, Ox	.50	2685	.48	2650	
BLAZE	.35	2815	.31	2805	e.p. 124
JUNC	.28	2880	.24	2870	2910
trail bends N	29.14	3000			
1st CB	28.96	3155			
1st SM	28.86	3240			
Rill to east	.79	3300			
	.68	3400			
Brook;	.63	3450			
Spring	.62	3460			3490
Leanto	.47	3580			3590
Summit	28.31	3720	28.31		3720

30" BC dead at June.
Old Field N end
First Growth Above

} First ledge exposed, spring at base

3720 29.68"
2530 28.31"
1190' 137"
= 1.15" / 1000'

29.61
28.31
130" / 1190'
109" / 1000'

Extensive DP blades under SUB, prob. invading from old field 2550'
2685': lowest AA, Ox (on Beech duff!) LL
Old stumps at least 30 yrs last logging.
NYF, UVUL, VV, VROT

2810' Blaze: VA, MC, YB's to 30", Mitch; SUBs to 24", B to 18" above. Ox & LL abundant
2875 to 2910' June: Ox, AA, MC common. VB. BC's to 18"
3155' First CB. VROT, Aris
3240' First SM, RG, VV.

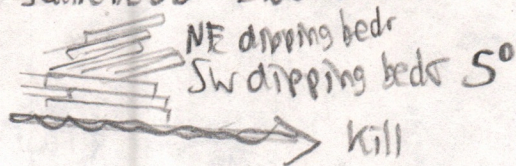
20° slope; no bedrock — few old fragmenting ledges
3300' Rill to E.

3450 Brook: Ranunc above, Tiar, Mitch, CB, Brachyriv, Lari, Osmo
3460 Spring: Chrysosplenium, Imp, Milium, VV, Thalic, HABENARIA DILATATA, POLEMONIUM VAN BRENTJAE
3580 CHC
ca-3650 SUB drops out, then B & MO when F enters. *highest underlined in led*
3710 Summit: Nemlock is 8" DBH x 20' started.
Amel larev! (not Bart) as fls are in 3's & 4's, & lvs large, just S of tower

Balsam Lake Lake: No conifers except Hemlocks. 260-16
 Flooded dead trees at inlet & margin
 suggest raising of lake level by dam.

Beaverkill at Hardenburg, just upstream from the 90° bend, elev 2040'
 lat-42°00' & long-72°39' 1/2': stream flowing on bedrock sandstone,
 but cross bedding determines the dip of the rock, not an
 overall general strata dip. Kalmia latifolia under kemo on bank
 dam from road.

Kam - Poplars - Schishebb - Equisetum - RM - B -



Beaverkill at Falls 2 mi above Turnwood elev 1940'

Cross bedding also determines rock dip.

Potholes in sandstone.
 Falls about 15' high

Carpinus, MM; bridge washed downstream

Polemonium acutiflorum ssp. vanbromfiæ

