

# Becker Hollow <sup>Trail</sup> to Hunter Mtn. 340-33

6/10/96 with Jack Brehorst in the rain.

pressure	description	elev.	pressure	description	elev.
A) 30-09	Becker Hollow Trail Head, Route (214)	1820' 8:05 AM	28.30 (N)	36" dead YB along trail. SPRUCE-PB-FIR on talus (1st FIR)	3483'
B) 29-96	dam with small clearing Cross tributary from NW with cobble delta created by 1/19/96(?) flood across the trail. Log road diverges to S & crosses Becker Hollow stream	1941'	28.20 (O)	3500 ft. sign on YB in middle of trail YBs to 30"	3576'
C) 29-78	Spruce to 14" with saplings. ASH, OST.	2108'	27-92 (P)	Junction with yellow trail. YBs to 28": PB-SPR-FIR. SPR to 18". Bear Non spr trail.	3836'
D) 29-60	BIG TOOTH 15" dead	2278'	27-98 (Q)	Springs <sup>spur</sup> Trail used to end here. 11" SPRUCE cut <sup>Tree #42</sup> about 8 ft up to clear trail ± 142 rings. Open ferns.	3780'
E) 29-48	Aralia racemosa. Above confluence of 2 forks of Becker Hollow stream. SUB-HEM-B-YB; B & YB to 20"	2387'	27-92 (R)	Top 1st ledge. Open ferns PB to 10" but YB to 24" suggest a stand with 2 disturbances separated by >100 years.	3836'
F) 29-30	BASS, SUBs to 28"	2554'	27.85 (S)	Switchback: NW to SW	3901'
G) 29-20	old road still clear, steeper.	2647'	27.75 (T)	Top of 2nd ledge. Forest changes to dense young fir. more big SPR & YB. SORB	3994'
H) 28-96?	hemlock in the Becker Hollow Ravine below. SPR saplings above trail on NW	2870'	27.70 (U)	Summit. Fire tower & Cabin Pincherry & CC in flower.	4040' 10:49 AM
I) 28-90	END OF OLD ROAD <sup>e-p-76</sup>	<del>3060'</del> 2726'	27.74 (V)	Four corners. Site of original fire tower & lean-to.	4000' 11:30 AM
J) 28-80	PB down to 12" - not 1" <sup>canopy</sup> Scat. SPRUCE to 12". Hemlock understory	3018'	DESCENT OVER →		
K) 28-66	1°: SUBs to 30", B to 20"	3148'			
L) 28-62	1° YB talus above trail on the NW, 1° SUB below trail on SE. (Trail follows base of talus slope).	3186'			
M) 28-60	30" SPRUCE on level portion of trail. Alternating 1° stands of SUB & YB on wet & drier sites.	3204'			

## DESCENT.

340-34

27.74 (V)	Four Corners EE-0	4000' 11:30
27.80 (W)	Large KBs begin with large SPRUCE, open ferns, FIR sapling thicket gone. <u>Luzula.</u>	E-P-240 3944'
27.95 (P)	Junction with yellow trail	3801'
28.24 (O)	3500 foot sign	3526'
28.34 (N)	36" big dead KB along trail lowest fir. Highest 24" SUB	3432'
28.64 (M)	flat terrace. Seedling fir. Spruce to 24"	3147'
28.78 (X)	small NEM (highest)	3014'
28.84 (I)	road begins	2958'
29.32 (Y)	ASH	2808'
29.46 (Z)	Cross SNK blaze at acute angle to trail, blaze running more W-E	2370'
29.58 (AA)	Confluence of 2 forks of Becker Hollow Stream to south	2286'
29.80 (BB)	Open spongy area, BNS	2048'
29.94 (B)	dam	1918'
29.98 (CC)	bridge	1877'
30.04 (A)	Trail Head	1820 1:16 PM

# Becker Hollow Elevations

6/10/196

340-35

## ASCENT

SITE	p	Δp	Δe	e calc	e map
(A)	30.09	0.00	0	1820	1820'
(B)	29.96	0.13	121	1941	
(C)	29.78	0.31	288	2108	
(D)	29.66	0.49	455	2275	
(E)	29.48	0.61	567	2387	
(F)	29.30	0.79	734	2554	
(G)	29.20	0.89	827	2647	
(H)	28.96	1.13	1050	2870	
(I)	28.90	1.19	1106	2926	e-p 149
(J)	28.80	1.29	1198	3018	
(K)	28.66	1.43	1328	3148	
(L)	28.62	1.47	1366	3186	
(M)	28.60	1.49	1384	3204	
(N)	28.30	1.79	1663	3483	
(O)	28.20	1.89	1756	3576	
(P)	27.92	2.17	2016	3836	
(Q)	27.98	2.11	1960	3780	
(R)	27.92	2.17	2016	3836	
(S)	27.85	2.24	2081	3901	
(T)	27.75	2.34	2174	3994	e-p 76
(U)	27.70	2.39	2220	4040	4040'

rate -

$$\frac{4040' - 1820'}{30.09'' - 27.70''} = \frac{2220'}{2.390''} = 0.929$$

## DESCENT

SITE	p	Δp	Δe	e calc	e map
(V)	27.74	2.30	2180	4000'	4000'
(W)	27.80	2.24	2124	3944'	e-p 240
(X)	27.95	2.09	1981	3801'	
(Y)	28.24	1.80	1706	3526'	
(Z)	28.34	1.70	1612	3432'	
(AA)	28.64	1.40	1327	3147'	
(AB)	28.78	1.26	1194	3014'	
(AC)	28.84	1.20	1138	2958'	
(AD)	29.32	0.72	683	2503'	
(AE)	29.46	0.58	550	2370'	
(AF)	29.58	0.46	436	2256'	
(AG)	29.80	0.24	228	2048'	
(AH)	29.94	0.10	95	1915'	
(AI)	29.98	0.06	57	1872'	
(AJ)	30.04	0.00	0	1820'	1820'

rate:

$$\frac{4000' - 1820'}{30.04'' - 27.74''} = \frac{2180'}{2.300''} = 0.948$$