

9/29/90

BANGLE HILL + SAMSON MTN. 1151 With Ed Homenick

Site	p	Ap	Δe	e	Map elev.	time
(AA) Peekamoose Trail Head	30.74				1200'	9:22 AM
(A) Bangle Hill Trail Head	30.79	0.00	0	1190	1190'	9:40
(B)	30.66	0.13	123	1313		
(C)	30.52	0.27	286	1476		
(D)	30.40	0.39	368	1558		
(E)	30.32	0.47	443	1633		
(F) end road	29.93	0.86	811	2001		
(G)	29.90	0.89	839	2029		
(H) Plantation	29.80	0.99	934	2124		
(I)	29.60	↓				
(J) Bangle Hill	29.60	1.19	1122	2312	2350'	10:48 } 10:48 }
(K) Col	29.76	1.03	971	2161	2220'	11:13 → 11:25 after 11:38
(L) brook	29.64	1.15	1084	2274		12:17 → Swamp at NOON
(M) leave trail	29.51	1.28	1207	2397		
(N)	29.44	1.35	1273	2463		
(O)	29.12	1.67	1575	2765		
(P) Samson Mt. Summit	29.07	1.72	1622	2812	2812'	12:57 → 1:33
(Q) #168	29.30	1.40	1393	2583		
(R)	29.50	1.20	1194	2384		
(S)	29.64	1.06	1055	2245		
(T)	29.82	0.88	876	2066		
(U)	29.94	0.76	756	1946		
(V) road #169	30.11	0.59	587	1777		
(W)	30.12	0.58	577	1767		2:45
(X)	30.35	0.35	348	1538		
(Y)	30.38	0.32	318	1508		
(Z)	30.50	0.20	199	1389		
(BB) log road	30.57	0.13	129	1319		3:10
(CC)	30.51	0.19	189	1379		
(DD)	30.67	0.03	30	1220		
(A)	30.70	0.00	0	1190	1190'	4:00
(AA)	30.70??					4:22 PM

Rater
UP
 $\frac{30.79 - 29.07''}{2812 - 1190'} = \frac{1.72''}{1622'}$
rate: $\frac{1622}{1720} = \boxed{0.943}$

DOWN
 $\frac{30.70'' - 29.07''}{2812 - 1190'} = \frac{1.63''}{1622'}$
 $\boxed{= 0.995}$

Photos:
• Big BC above (M)
• Namam infl. at (DD)
• Boulderlike ledge at (A)
Chestnut near (AA).

Vegetation

115-3

TREES

OAK (A) to (AA) 1200'

BB (A) (C) several to 16" (D) (E), between (F) (G) to 16" max 2124' (H) (V) 1508'

ASH (F) (H), ±10' below (J) on east to 36' at (K) = lurch log wood sampled several huge ash to 70' tall

BASS (A) (E) (F) ↑ max. 2001'

HEM (C) (K) (HH) in (LL) (N) 2463' max. (X) grave, to 30" by (V)

MO (E) abun 10" at (S) (J) (P)

B max B than SUB at (E) 036' at (T) dam betw (F) (G) dead 33' at (K) (M) 28' at (Q) >24' down at (Z)

SUG (E) Max at 2812' (J) abun between (F) (G) to 36" to 22" at (J) to 36' at (NN) to 33' at (Q) to 40' above (T), several dozen >30" at (T) dead 48" x 10" high (V) photo 1/15 second with Ed

YB (LL) (M) to 40" at (S)

SHRUBS

HAMAM (A) (D) (NN) ±2500' (Q) 2583' max. (DD) photos of fls.

above (NN) ±2500' to 14" @ 16" abun (R) 33"

VA (L)

LONICEBA CAN (S)

ILEX MONT (LL) betw (L) (M) common (R)

ILEX VERT (LL)

KLAT (LL) (DD)

AMEL (LL)

RM (H)

OST (T) 2066'

BC to 24" at (J) to 30" at (K) (M) to 16" 36" with photo above (M) (Q) 26" large (W) to (X)

DICOT HERBS

LAP (F) (S)

EUP (F) (H) (DD)

CHEROSPLENUM (F) (CC)

ADIV (H) (S) in fl?

AA (L), abun (R)

CURTIS (LL)

TB (LL)

CURTIS (LD)

MITCH betw (L) (M)

OX (N)

Virt (S)

VIOLA (S) BLANDA

GAL (T)

HYDRO, PILEA, TIAR (BBB)

SORB seedling & mature at (R) atop ledge 2384'

MM open talus (S) (DD)

MONOCOTS & FERNS et al

Brachyelytrum betw (J) (K)

MEDEOLA (LL)

OX PLANT (DD)

ARIS (S), (BBB)

Polypody (I), abun (R)

PA (E) (T)

Dmarg (E)

Lycu comp (H)

LL (H) (M)

L obs (H)

CINN (LL)

\$ (M)

Cinna thicket above (R)

T connect (S)

Forest History 115-4

Bearhole Brook & Rondart
both have old stonewall walls
which could be part of
former dams & mills.
Marked = *

Stonewalls & old fields between
Bearhole Brook & (A) on N
of road. Now camping
area.

- C marks the big fruiting
Chestnut (Photos)
G trunks up to 12" each.

Plantation at (H) 2124'
Small Norway Spruce seen from
trail, to 4" x 25' &
suppressed.
Red Pines ± 50 to 70 yrs,
estimated, 10" to 16" DBH.

Max diameters at (M) to (N):
16" on BC, BYB

Roads:

Ascent: Many roads to
max-elev. 2001'.

Descent: Max elev at
1767'.

Present log deck & new log
road w/out Peekamoose
Lodge, on the Highway.
Pack Estate [See p. 114-112]

Bangle & Samson

have not been burned over: no
oaks. Instead, N-Hdwds, ^{and} dominated
by Beech.

2° Bangle has much Ash nearby & the
plantation. Samson might be 1°
on top.

1st Growth:

NW slope of Samson
#768 from (C) 2583' down to
#769 (W) 1767'. Huge trees, no
stumps, no roads, no pioneers.
Still large trees below (W) to (X).

Possible SW slope of Samson
from ± 2450 up. Possibly
Summit but no DBHs.

Kemlock Grove from (V) to (Z)
with stumps & road.
to 30". Open stand.

Stumps: at (Z) ^{1389'} in Kemlock
along road betw (BBB) & (CC) ^{1379'}

SUMMIT FLB

Bangle (J)	Samson
Canopy to 40'	Canopy to 35'
B dom	B dom to 12"
SUB	SUB one 12"
YB	+ several smaller
RM	YB
BC	RM
MO	MO to 8"
Polypody	\$
OX	OX
LL	LL
DP	Pcili
UVUL	Epifagus
	UVUL

(L) Swamp

HEM-CINN dom	
SPHAG	KLAT
COPTIS	ILEX VERT
BAZZ	HAMAM
YB	NYF
TB	MEDEOLA
AMEL	ILEX MONT

Katydid from
(W) to (A) & (AA)

about (T):

Does Chlorocephala
aenigmatum have
flat acrocarps,
bright turvotte ●●
& about 1/5" across?

Yes! Later
obs. at
etc.