

Haynes Mtn. Northwest Spur

with Rick Brooks
6/10/1977 221-9

(Esther returned to The Brook with Bob Sheridan on this day)

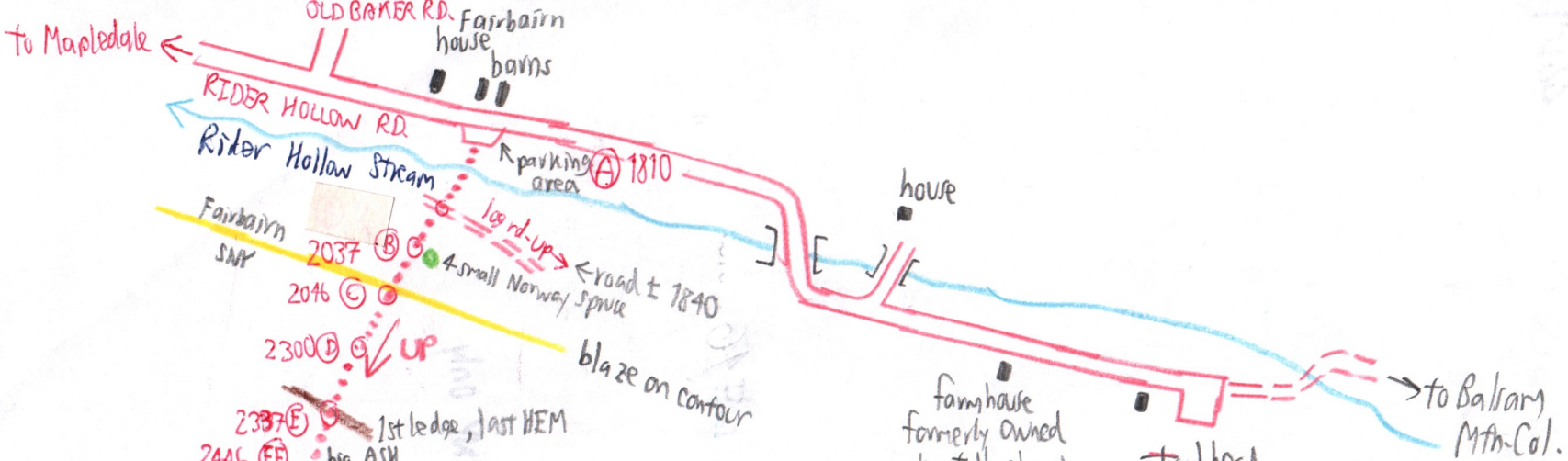
Site	p	Δp	Δe	e calc	e map	time	Rate
A Fairbairn Farm	29.98	0			1810	9:26 AM	
B Small Norway spruce	29.73	0.25	227	2037			2900-1810 = 1090'
C SNY	29.72	0.26	236	2046			29.98-28.78 = 1.20"
D more boulders; big tooth	29.44	0.54	490	2300			
E 1st ledge - end NEM	29.40	0.58	527	2337			$r = \frac{1090}{1200} = 0.908$
EE big ash	29.30	0.68	618	2446			
F ash	29.10	0.88	799	2609			
G ash & 36' SUGS	28.94	1.04	944	2754			
H wet area	28.88	1.10	1008	2818			
I Hiram's Knob	28.78	1.20	1090	2900	2900	10:38	
J road down to NE	28.86	+0.08	68	2832			3420-2900 = 520'
K Col	29.10	+0.32	-273	2627	2620		28.78-28.17 = 0.61"
L large SUGS	29.03	+0.25	-213	2687			$r = \frac{520}{610} = 0.852$
M oak & ash	28.90	+0.12	-102	2798			
N On level crest - lunch	28.50	0.28	239	3139	3160	NOON	
O small col	28.49	0.29	247	3147		12:25 PM	
P OAK on SW shoulder	28.46	0.32	273	3173			
Q SNY blaze	28.46	0.32	273	3173			e-p 258 on SNY only
R log road descends to S	28.42	0.36	308	3208			
S Top 20' ledge	28.36	0.42	358	3258			e-p 259
T cross SNY blaze	28.28	0.50	426	3326			
U 1st fir	28.27	0.51	434	3334			
V 2nd grove of firs	28.23	0.55	469	3369			
W more firs	28.20	0.58	494	3394			
X Haynes Summit	28.17	0.61	520	3420	3420	1:30	
Y Col to Balsam Mtn.	28.58				3000	7:56	
Z trail head	29.69				1980	3:02	
A Fairbairn Farm	29.85				1810	3:20 PM	
MA * OAK adm.	28.77	0.01	2909	2909			
MB * OAK scat.	28.66	0.12	109	3009			$r = 0.908$
MC * OAK dom.	28.56	0.22	200	3100			

← could be e-p #46

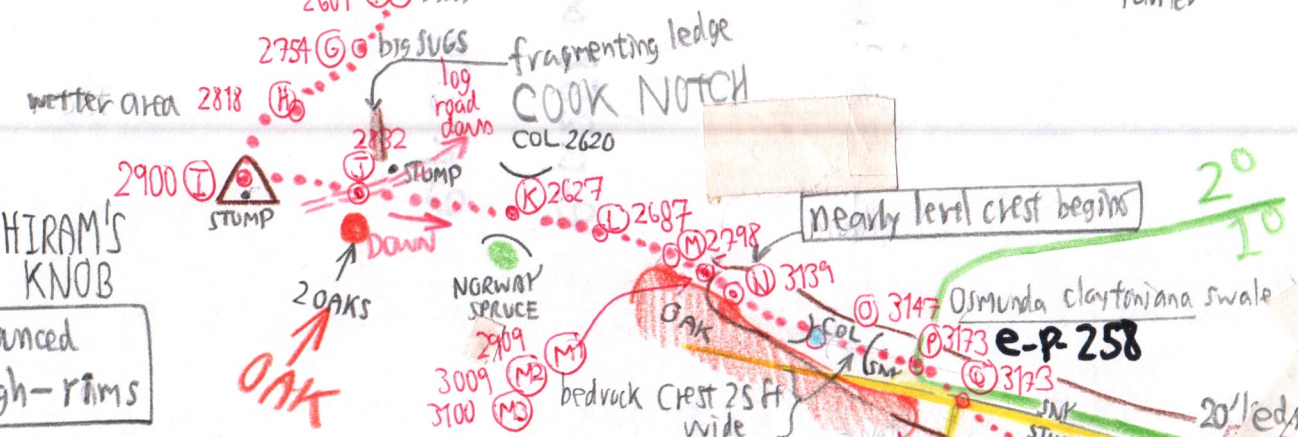
e-p 258 on SNY only

e-p 259

3 additional sites* (see bottom)



photos
HH 950, 952



HIRAM'S
KNOB
pronounced
High-rims

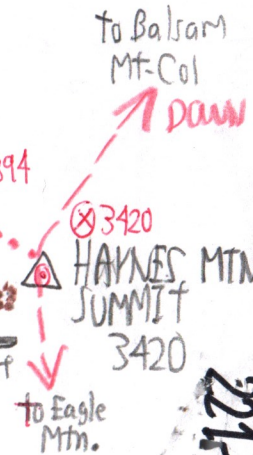
OAK

e-p 259

property line between
two private owners

older
stumps

1st
FIRS
dead
2nd
FIRS
line
3rd
FIRS



Present Vegetation 221-11

(A) to (C) 1810 to 2037: NEM understory.
RM abund clumped. HAMAM.
OX - \$ - TB

(B) 4 small Norway spruce in a row.
B, RM, OST, MO, ASH seedlings.
SUGS to 20" 2037' (C) Cross onto JNY

(D) ^{big} Bigtooth. 16" DBH, MM, more boulders ^{2300'}.

(E) 2337. Hemlock ends at 1st Ledge.

(F) 2446. 22" big ASH.

(G) 2609. More ASH.

(H) 2754. Seven scat. ASH.
SUGS to 24" to 36".

ALLIUM

(I) 2818. Wetter slope ALLIUM, VC, CAULOP,
DIC, RABORT, EUP, ARIS, TIAR, SUG dom.

(J) 2900. HIRAM'S KNOB SUMMIT
BC to 12" dom, B, RM, MO, several
SUGS to 18", 1 YB, 1 OST.
Canopy 50 to 60'.

Peils, DP, RA, OX, ERY, MC, \$

✓ (K) ²³³² Two 24" OAKS, clumped ASH & OST
Common

(L) ^{About ten} Norway Spruce to 3" x 20', looks like
naturalization south of Col.
ASH-SUG-BC to 15", MO, OST. 2627.

(M) Several SUGS to 24" to 36"
ALLIUM 2687.

✓ (N) Four OAK, some > 24". ASH. 2798.

✓ (O) 2909. OAK & SUG abund both. CMC. ASH

✓ (P) 3009. Scat OAK; OST, BC dom on ridge,
ASH, open \$ stand.

(Q) 3100. OAK dom on ^{south} shoulder. OST,
✓ SOXB on steep slope, young BC, SUG,
✓ Only 1 OAK on N shoulder

(R) 3139. BC dom to 20", B, SUG scat to 20",
MO, BC verno, OAK in litter,
OX, ERY, \$. On ^{level} crest, top of grade.

(S) 3147. Slight col. ^{west end} with wet spot dom by
Osmunda claytoniana!! 9" peat - not
worth coming. A little Sphagnum.
12" OAK - Ilex mont. V.V.
East end of col. BC dom on narrow
crest, several SUG, VA, CMC.

✓ (T) 3173. Last OAK on SW crest.

(U) 3173. No more OAK at property corner
B-RM-YB-BC

(V) 3208 (see forest history)

(W) 3288. SUG scat. atop ledge (the last of them?)

(X) 3326 CB, ERY, OX, \$, MC.
2 dead FIR, one standing & one down.

(Y) 3334 Four live firs to 20" x 4" max.

(Z) 3369. 1 live FIR, two dead FIR. RG

(AA) 3394 2 live FIR to 6" x 30' into canopy

(AB) 3420. HAYNES MTN. SUMMIT

(AC) 2980 Chrysosplenium in dry spring W of
Balsam Mtn Col, except 6" tall.

Forest History, Over → →

Forest History

221-12

(A) 1810 to (H) 2818': No stumps. No roads, except for one at ±1840 just above the stream. Last logging must have been >>50 years ago. Clumped RMs, Ash, & the Norway Spruce at (B) indicate 2^o, although SUGS reach 36" at (G). ~~1150~~ A to (B)

(I) One stump on top Hiram's knob is about 40 years old. BCs only to 12". ∴ 2^o.

(J) 2nd cut stump & log road. Maybe 35 years.

(K) Naturalized Norway spruce in col probably seeded in from nearby plantations in Haynes Hollow.

(M) to (P): OAK abundant, especially on south shoulder of spur, is a puzzle. Oak only widely scattered on north shoulder. No charcoal anywhere. The forest must have been nearly clearcut about the turn of the century (OAKS now to 24"). There is NO written evidence of a burn in Haynes Hollow. 2798' to 3173'

Aged wood cut, by Betty Baker, Oct. 2006

(Q) to (T): 3173 to 3326'.

The south portion of the spur is privately owned. A log road climbs up the spur from the west and follows along the south shoulder until (B) where it descends to the south.

No charcoal.
Stumps are fresh, maybe 1995 or 1996. One BC stump, 18" diam, 80 years. Another BC stump, 16" diam, 90 years.

No older stumps here suggest the logging of 1^o. However, just above (R) but below ledge (S), are several older stumps, ca. 30 years, without bark, indicating a 1960s earlier cutting.

Marked trees for cutting (S) to (T) probably in 1^o. Blue paint.

(T) First growth now begins at (S)³²⁵⁸, but may soon begin at (T) 3326.