Haynes Hollow–north side

with Ryan Trapani, CFA, 9/9/09.

221-17

R1 = 0.878

site, Ascent	p	Δp	Δe	ecalc	emap	time	R1
(A) 2810	30.12				1500′		
(B) Jc. Haynes Hollow	29.86				1780′		
(C) parking spot	29.58	0.00	0	—	2080′	±9:20	$\frac{3160'-2080'}{29.58-28.35} = \frac{1080'}{1.23'} = 0.878$
(D) top red pine, 1st wall	29.47	0.11	97	2177			
(E) stone wall, 2nd	29.32	0.26	228	2308		9:40	
(F) rejoin blaze up	29.27	0.31	272	2352			
(G) steepens	29.24	0.34	299	2379		9:48	
(H) barbed wire I	29.14	0.44	386	2466			
(I) barbed wire II	29.03	0.45	395	2475			
(J) stumps	28.92	0.66	579	2659			
(K) steeper, boulder	28.81	0.77	676	2756			
(L) terrace, base steepest	28.78	0.80	702	2782			
(M) 1st ledges, top steepest	28.58	1.00	878	2958		10:55	
(N) corner	28.38	1.20	1054	3134		11:04	
(O) top of ridge	28.35	1.23	1080	3160	3160′	11:12	

(H) to (I): OAK & BC common on SW side of line, along with B & RM, because there may not have been logging since field aban. & acquisition.

RM & B on private side of line because OAK & BC were cut some time after field aban.

Boulders with ASH & BASS between (I) & (J). OX. (F) = RM, ASH, BC

(L) Oak dom, to 24", on terrace. MO, Tree montane. OAK & SUB birch above ½ defoliated here & below.

(L) to (M): On steep talus, OAK litter dominates. No stumps. Probably 19[illegible] HAMAM, YB, MM, AMEL, OST, AZALEA. Ryan reports one small VACC patch.

(M) Oak dom with B, MO, BB. NO charcoal obs. all day. If the stove burned, the evidence is long gone.

(continued over →)

JBR P 221-20

221-18

$R_2 = 0.908$

Site, Descent	p	Δp	Δe	e calc	e map	time	R_2
O top of ridge lunch	28.35	1.19	1080	3160	3160'	11:12	3160' − 2080' / 29.54" − 28.35" = 1080' / 1.191 = 0.908
					1:30 →	11:37	
P col, shallow	28.38	1.16	1053	3133	3140'	NOON	
Q ledge top, partial lookout	28.40	1.14	1035	3115		12:04	
R cross blaze, top high ledge	28.42	1.12	1017	3097		12:15	
S talus base.	28.53	1.01	917	2997		12:30	
T cross clearcut	28.80	0.74	672	2752		12:58	
U cross skid road (new)	28.88	0.66	599	2679		1:10	
V moist terrace	28.99	0.55	499	2579			
W follow lower skid road	29.08	0.46	418	2498		1:20	
X Hieracium panic.	29.14	0.40	363	2443			
Y NE cor open field	29.23	0.31	281	2361		1:27	
Z Stone wall on contour	29.29	0.25	227	2307		1:35 to 1:50	
AA follow brook down	29.36	0.18	163	2243			
BB road, wall, red pine	29.45	0.09	82	2162			
CC confluence of ravines	29.54	0.00	0	2080			
DD ford Haynes Hollow Stream in garage	29.60	0.06	−54	2026	2000		
C parking area	29.54	0.00	0		2080	2:17 OUT	
B Jc-Haynes Hollow	29.78				1780		
A 2810	<30.17				1500		

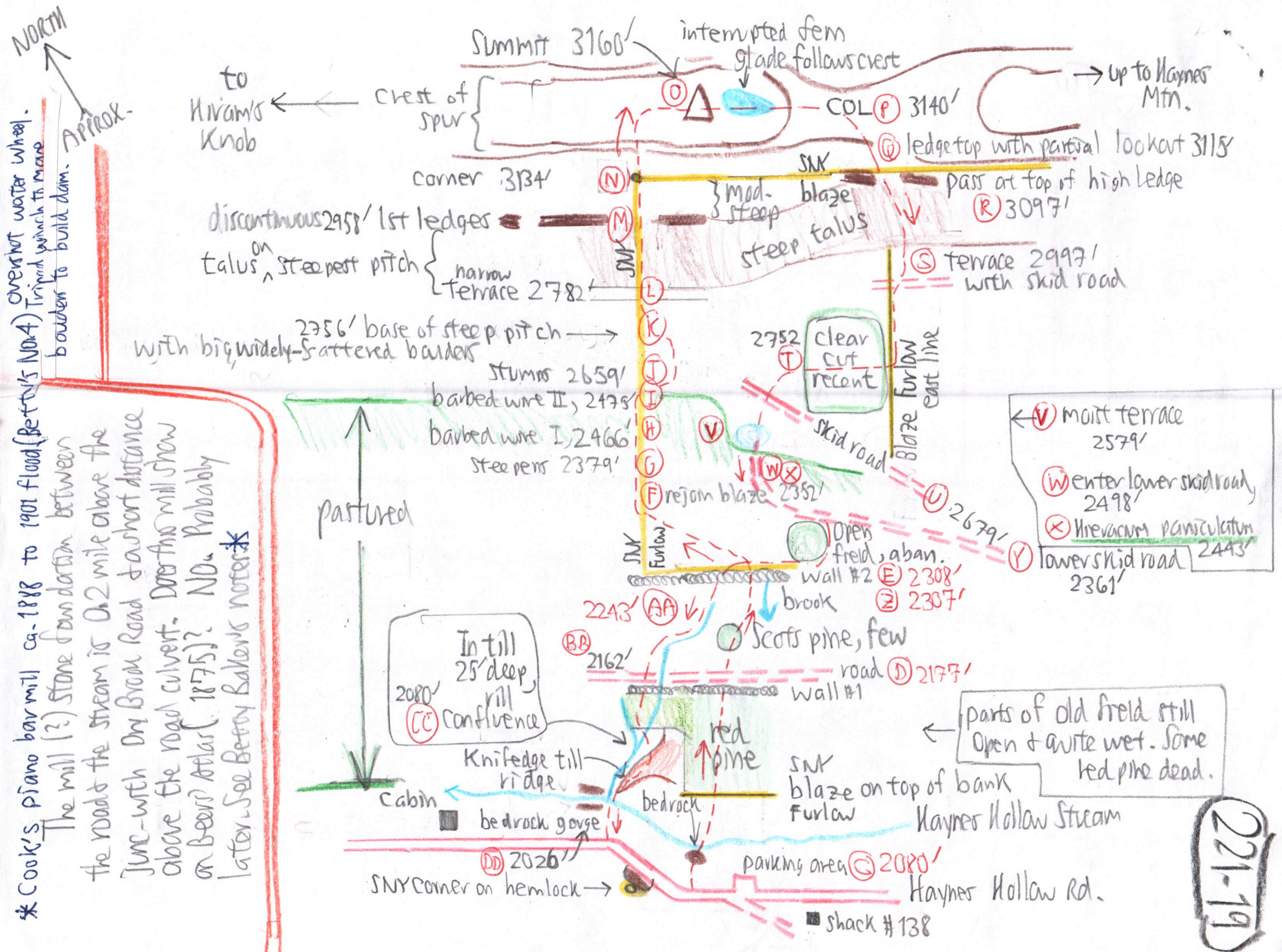
N Ridge forest: $Camp$ (formerly) cabin, Mitch, ox, MC. Oak out. BC-B dom. Vida blanda (?) common.

O Osmunda clayt. swale has a Juncus, Sphagnum & Coptis. Peare to 5" only. One oak. One Ilex mont. clump.
Several SV6 heavily small fern glades

P Seat 20" SV6. BC-B dom. Vida

Q Partial lookout to Balsam Lake, Grahams Doubletop Mtns.
Boreal spp atop ledge: CB, Coptis, VA, AA, SORB, I MONT, B (a few oak) I MONT thickets.

R Atop high ledge at blaze: Oak dom, MO, YB, SORB, AZALEA, I MONT, one PIN. (continued)


NORTH
APPROX.
Summit 3160'
interrupted fern glade follows crest
to Hiram's Knob
crest of spur
COL (P) 3140'
→ up to Hayner Mtn.
(Q) ledge top with partial lookout 3115'
corner 3134'
(N)
SNK
mod. steep blaze
pass at top of high ledge
(R) 3097'
discontinuous 2958' 1st ledges
(M)
talus on steepest pitch
narrow terrace 2782'
steep talus
(S) terrace 2997'
with skid road
(L)
2756' base of steep pitch →
with big, widely-scattered boulders
(K)
2752
(T)
clear cut recent
Blaze furlow east line
stumps 2659'
barbed wire II, 2475'
(J)
(I)
barbed wire I, 2466'
(H)
steepens 2379'
(G)
(V)
(W) (X)
(F) rejon blaze 2352'
skid road
(U) 2679'
pastured
SNK
Furlow
Open field, aban.
wall #2 (E) 2308'
(Z) 2307'
(Y) lower skid road 2361'
(V) moist terrace 2579'
(W) enter lower skid road 2498'
(X) Hieracium paniculatum 2443'
2243'
(AA)
brook
Scots pine, few
(BB)
2162'
road (D) 2177'
wall #1
In till 25' deep, rill
2080'
(CC) confluence
red pine
parts of old field still Open & quite wet. Some red pine dead.
Knifedge till ridge
SNK blaze on top of bank
Furlow
Cabin
bedrock
bedrock gorge
Hayner Hollow Stream
(DD) 2026'
parking area (C) 2080'
SNK corner on hemlock →
Hayner Hollow Rd.
shack #138
* Cook's piano bar mill ca. 1898 to 1901 flood (Betty's No. 4) Overshot water wheel. Tripod winch to move boulder to build dam.
The mill (?) stone foundation between the road & the stream is 0.2 mile above the June-with On Brook Road & short distance above the road culvert. Dorothy Mill shown on Beers' Atlas (1875)? NO. Probably later. See Betty Baldwin's notes *
221-19

Tree Ages:

Red pine plantation below (D) and below (BB): 70 to 80 ft tall at ca 18" to 20" y. in height. Probably 60 to 70 y and date back to CCC?

Stumps: (I) 35 to 40 y old ±

(J) 40 y ±

#21 One oak stump, 2-trunk, cut 4' above ground, 100 rings at 19" dbh. Stump maybe 25y old, younger. Estab date ca. 1884.

(K) old 1960s stumps

#22 2nd oak stump between (T) & (U), Ca 20 y stump with 115 rings and 20" diam. Bark coming off. Estab date ca. 1874

There were definitely two logging periods here, one in 1980s & one in 1960s. The clearcut east of (T) is very recent; Ryan estimates 5 years. He also suggests that Furlow just purchased the lot after the clearcut and ∴ did not do any of the logging.

(U) 1960s stumps, oldest.

(X) No trees older than ca. 75y on long-aban. fields.

OAKS are abundant from old fields on the bottom to (N) (R), throughout, & not restricted to the shoulder of the ridge & its talus. Oak repro. scattered, not abundant.

"Austral" Species: Beside the

221-20

N. red oak, only a few Hieracium paniculatum at (X) and Viburnum acerifolium at (Z)

NO Black birch anywhere, but there is ASH, BASS, OST.

Description by sites, (S) → (CC), from 2 pp. back.

(S) SUGs on terrace with OST & YB. DOM

Quite moist: TIAR, ALLIUM in fruit, HYDRO, PA, EUP, BASS, LAP.

(T) Solid. gram & rug in clearcut with Hypericum perf, Rumex crispus & RA infruit. (Galeopsis, too ?)

(V) Moist terrace: LAP-Cx plant, ASH & slope below.

(X) A few plants of Hieracium paniculatum along skid road. Forest young & all even-aged, no trees > 75y.

(Y) Lower skid road curves around NE corner of field & heads east. Field aban. 1960s & still with Solidago.

(Z) Vib acer along wall under ASH-RM-SUG AMEL.

* First-growth: The steep talus & ledges between (L) & (M) and between (R) & (S) could be 1st growth because of inaccessibility, yet what do we do with the oak abundance which suggests ancient burns? It's 1° from a solely European viewpoint.