

TURK HOLLOW:

West approach to the Condon Hollow Notch
with Michael Macken

6/31/94

405-1

Site	P	Δp	Δe	e calc	e map	time
(A) Turk Hollow Rd. brook	29.85	0.00	0	2060	2060'	8:45 AM #11:45 AM
(B) end wall	29.70	0.15	129	2189		
(C) SNY corner	29.67	0.18	154	2214		
(D)	29.52	0.33	283	2343		
(E) JC	29.48	0.37	317	2377		
(F) Makott lean to	29.46	0.39	334	2394		
(G)	29.38	0.47	403	2463		
(H) BM 2494	29.36	0.49	420	2480 ↔ 2494'		
(I)	29.30	0.55	471	2531		
(J) blaze	28.99	0.86	737	2797		
(K) Condon Hollow Notch	28.92	0.93	797	2857 ↔ 2860'		9:42, 11:15
(L)	28.85	1.00	857	2917		
(M) blaze	28.80	1.05	900	2960		
(N) Knob 3080	28.66	1.19	1020	3080	3080'	10:05?
(O) W. crest	28.69	1.16	994	3054		
(P) COL to Hill 3360'	28.74	1.11	951	3011	2960'	10:20
(Q)	29.02	0.83	711	2771		
(R) field base	29.75	0.10	86	2146		

$$\frac{3080' - 2060'}{29.85' - 28.66''} = \frac{1020'}{1.19''}$$

$$R = 0.857$$

Barometric pressure rising following cold front passage on Garfield Mtn the day before.

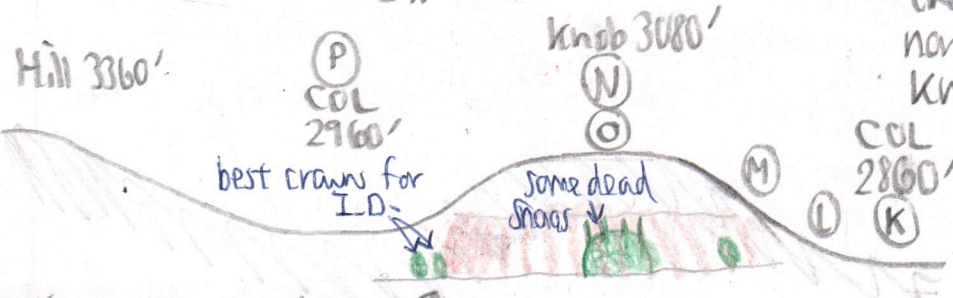
See field notes for Vly Mtn., 5/28/94, when Knob 3080' was accidentally bypassed on the west.

Mileage

- 0.0 end of Turk Hollow Rd at bridge over brook
- 1.3 Junction Kaleet Rd.
- 7.6 Macken's M Fleischmann's

White Pine Grove

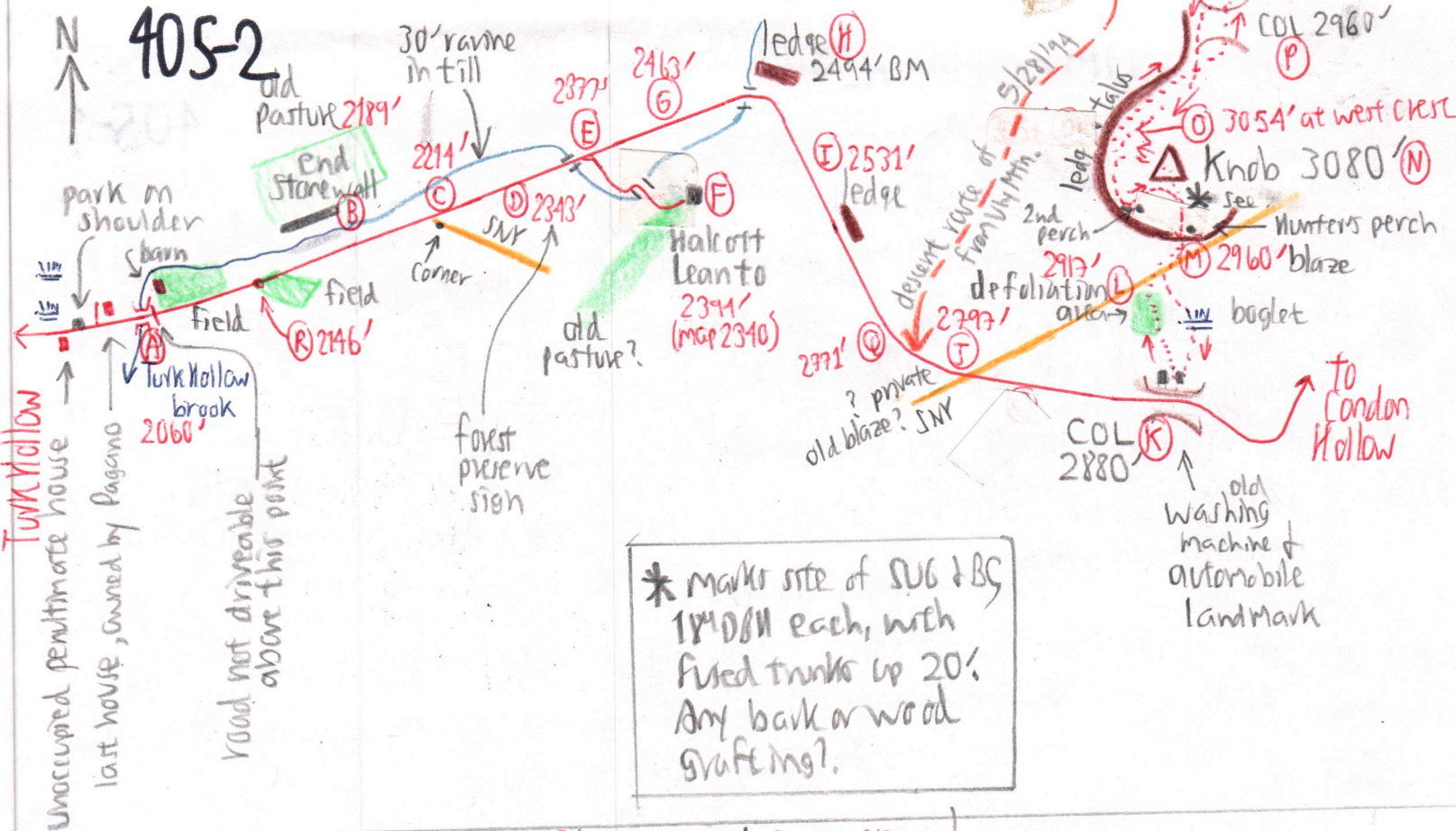
Looking ENE from (A) field:



How the Pines were not observed directly on the knob on May 28 nor June 3 is not known. Maybe lower down on slope? These need checking. They could be big!

The area shaded brown is a steep pitch quite pronounced in morning shadow. The conifers were 1st noticed later, upon descent. Another trip to Turk Hollow later in the day with monocular revealed white pine, not hemlock, nor spruce.

405-2



* marker site of SUB & BC
1 1/2" DBH each, with
fused trunks up 20%.
Any bark or wood
grafting?

Knob 3080' Flora (N)

SUB to 18" to 24"
BC to 22"
B to 22"
RM
VB
MO
VA
AMEL
VACC
AA
RS
OX
TB
MC
No stumps
No roads
Canopy 50'

Col 2960' Flora (P)

SUB
B
BC
MO
VA
Lonicera
1 SORB on top of
ledge to W
MM
Corn alt
OX
MC
TB
TE
ERY
Polypodium
& INT

TREES & SHRUBS

ASH: (A) (E) (I)
1 defoliated at (L)
(M), ±10' below (K)
OST: (A) (Q) (O)
ELM: (D)
CRAT: (E) (F)
HAMAM: (A) (E) (I), (R)
DAN: (A), (C), (F), (Q)
(H), (I), (O) 6" to 12" common
on west crest.
BASS: (I)
SORB: (O) (P): on
ledges & talus
to 6' high at (P)
RHODO in fl bud
at (O)
CORYUS (H)

West crest Flora

Open scrub at 20' canopy
MITCH
LL
AMEL
RM
SM
SECRET
SORB seed!
VACC
DAN & feeding
RHODO
VVUL
COPTIS

Boglet flora

E of (L):
Sphagnum patches
very small & mal-
2" to channels.
VV in fl.
CINN
OX INTU
RHIP

SUG: Big ones
in former pastures
(O) to (B)
36' down between
(K) & (L)
Many defoliated
at (L)
To 30' with sprout
growth at (M)

→ BC to 30" between (D) & (L)
Many defoliated at (L)
LAP BLADE crew: tipken (E) to (G)

At (G): Cystopteris fragilis on
a small cobble between
VB- some defoliated at (L)

Ranunculus (?): (O)
Aquilegia on
stone walls
above (A)
and below
(E) & (G).
The roots of a
24" SUB!!