

Sleeping Lion from the north

404-3 5/15/94 with Vance Crawford

Continued on Vly hike to north
5/28/94

SUG cut stump
13" DBH, 5' above
ground, 90 years

State land parallels
Candon Hollow Rd. on north
private on south

Beech Ridge Rd.
Candon Hollow
1926'

West Kill
1475'

COL with
garbage dump
9:45 AM blaze
stumps area

1st ledge
(F) 2722'

(E) 2490'

(B) 2070'

(A) 2070'

new house (occupied)

old house shown on
West Kill quad. (unoccupied)

42

(C) 2331'

Private

e-p 208

± 3000' old growth above

(H) 3078'

20

(I) 3281'

(J) 3360'

10

20

20

20

20

10

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

20

old growth
1st ledge seen since
about 10' high

(L) Sleeping Lion
3408'

old growth above

e-p 209

(N) COL
2980'

(M) 3034'

e-p 139
1968'

e-p 140
1931'

3096' old growth
rain runoff

e-p 210
3118'

(O) 2604'

(U) 2980'

(V) 1931'

rate down

upper falls

(W) 1800'
parking area

ridge up
Halcott Mtn.

old growth
± 2850'

25' ledge

e-p 211

base
2827'

steep
pitch
decomposing
ledge

(R) 2249'

Subs m/2
leaf below,
budding above

Rock Cairns +
What looks like a stone
foundation for a small
cabin at (V) 1931'

42

Deep (West Kill)
Notch 1900'

Old growth
check points
from 1980

stone wall
lower falls

Species

40A-A

- BASS to (F) 2722' from (A) to (Q) 2604'
- ASH to (F) 2722' from (A) to (P) 2827' abun. at (R)
- OST to (F) 2722' from (A) to (Q) 2604'
- OAK to (F) 2722' to (U) 1968', but lvs. to (Q) 2604'
- HEM to (T) 2062' (Q) 2604'

Summit Floras

- (I) 3281': BC+SUB dom to 35' B, YB RA, Clayt, Ery, VA, OX, TB, MC, RG
- (J) 3360' same veg as (I) SUB+B to 24" DBH TE in fl.
- (K) BC-B dom to 35' 3360' 34" BC, gnarled + heart-rotten

The ridge crest from the Condon Hollow tumpike to the Halcott Mt. Col is glaucously monotonous and mostly 1°. NO swamps, NO high ledges. Only 6 spp of trees: PM+SUB B-RB-BC-MO NO conifers.

- CAULO to (P) 2827', at (H) 3078'
- DMARG to (P)
- RCYNOS to (P)
- PA (Q)
- ADIV (Q)
- DIC (Q) DIC CUC (M)
- UROT (Q)
- LAP (Q)
- D PNEGOP (Q)
- IMP (Q)
- DICCON (Q)
- VC (Q)
- UVUL (Q)
- HYDRO (Q) (H)
- ARTS (Q)
- UVUL PERF, not SESS (S)
- ALLIUM (H), (M)

(L) Sleeping Lion Summit
 Descant to SW = RG, PCL, MO, JAMB, CHC RA local & thick
 Canopy 30'
 SUB-B-RM-BC-YB
 Ery-OX-MC-Clayt-\$int.-VA-CB-
 Strept-roseus

Stumps area between (G) & (H): some bark still on. SUB+BC stumps logged 15 to 20 yrs ago up to 1st ledge base.

(N) Col Flora
 SUB main dead to 12" x 50"
 MO, BC to 24" DBH
 RA, Ery, VA, \$int, OX, TE
 Clayt-in abun. fl.

(G) Col Flora
 SUB-BC-MO-B dom.
 VA, ERY, CLAYTE in fl.
 OX

(M) 1° above this 3034'.
 Down to col (N) are SUB to west, main dead, up to 12" only. Probably logged x 50' & then infested by forest tent caterpillar. BC not dead but no layer.

(H) 1° begins above 1st or 2nd higher ledge. BC dom. RA abun. AA \$int.

Rich wildflowers (A) to (F) and (P) to (W) Also (H)

Elevations Sleeping Lion

5/15/94

404-5

Pressure	Δp	MAP Elev.	Re	e	Location	Time
29.68	0.00	2070'	0	2070	(A) London Hollow Rd. Trail base	9:00
29.50	0.18	—	156	2226	(B)	
29.38	0.30	2300	261	2331	(C) trail bends North	
29.29	0.39	—	339	2409	(D) [No unusual veg].	
29.22	0.46	—	400	2470	(E)	
28.93	0.75	2760	652	2722	(F) Switchback	
28.72	0.96	2860'	834	2904	(G) Col	9:40
28.52	1.16	—	1008	3078	(H) e-p-208	
28.28	1.40	3281'	—	—	(I) Summit 3281'	10:05
28.18	1.50	3360'	—	—	(J) Summit 3360' N	
28.18	1.50	3360'	—	—	(K) Summit 3360' S	10:37
28.14	1.54 1.72	3408'	1338 1608	3408	(L) Sleeping Lion	10:55 to 11:20
28.54	1.32	—	1234	3034	(M) e-p-209	
28.58	1.28	2980'	1197	2997	(N) Col to Walcott	11:45
28.45	1.41	—	1318	3118	(O) leave ridge to descent	NOON
28.74	1.12	—	1047	2827	(P) e-p-211	
29.00	0.86	—	804	2604	(Q)	
29.38	0.48	—	449	2249	(R)	
29.46	0.40	—	374	2174	(S)	
29.58	0.28	—	262	2062	(T)	
29.68	0.18	—	168	1968	(U)	
29.72	0.14	—	131	1931	(V)	
29.86	0.00	1800'	0	1800	(W) Rare (42) parking area	1PM

$$R_{up} = \frac{1338}{1540} = 0.87$$

$$\frac{3408' - 2070' = 1338'}{29.68 - 28.14 = 1.54''}$$

R down

e-p-210

$$\frac{3408' - 1800' = 1608'}{29.86'' - 28.14'' = 1.72''}$$

$$R = 0.9349$$

Landslides in Deep Notch off of the Sleeping Lion

404-6

* 2.78" rain at 2810

Done 6/27/14

gaveduct vents

(42) ↑ to West Kill hamlet

small pull-off

Deep (West Kill) Notch

Needs examination on 6/14/14 to locate slide but did not stop

Landslide of 5/16/14* according to Pete Santaman (John O'brady reported it on 5/25/14, but (42) re-opened by then.

Shouldn't there be field notes from 9/30/11 which include some tree stump aged diameter notes? If yes, where are they? field notes?

Landslide from "Hurricane" Irene 8/28/11

~~762-11E~~ → 704-7+8

parking area

falls

(42) ↓ to Bushnellville