

Site East Slope of Graham With Dick Mc Intosh 8/11/09 (252-33)

	P	Ap	De	e calc	e map	time
(A) 2810	30-57				1500'	8-10 [±]
(B) Seager trailhead	29-60				1970'	5-25
(C) Mill Brook Rd "	28-94				2600'	± 9-10 *
(D) Graham Summit	27-57 27-56	0.88	898	3868	3868	11-30 to 12-25
(E) Wet terrace	27-64	0-80	816	3786		
(F) Sub terrace	27-75	0-69	704	3674		
(G) ledge top	27-90	0-54	551	3521		1-30
(W) Tophighest ledge	± 28-00	± 0.44	± 449	3419		
(I) narrow terrace	28-07 to 28-06	0-38	388	3358		1-45 to 2-05
(J) gentler slope sub	28-20	0-24	245	3215		
(K) base of ledge series	28-40	0-04	41	3011		
(L) East Col	28-47	-0-03			2970'	2-48 to 3-03
(M) West Col	28-44	0-00 1-08	0 1000		2970'	3-24
(N) Cross path	28-49	1.03	954	2924		3-27
(O) Stump	28-56	0-96	889	2859		
(1) More stumps	28-62	0-90	833	2803		
(2) 2 hemlocks	28-75	0-77	713	2613		3-42
(3) LAP terrace	28-78	0-74	685	2655		
(4) ford brook from S	28-94	0-58	537	2507		
(5) Confluence	28-96	0-56	519	2489	2480'	
(6) Ash; few live large B	29-00	0-52	482	2452		
(7) log road junction	29-05	0-47	435	2405		
(8) E.G. West Survey bolt	29-18	0-34	315	2285		
(9) Flat Iron Cabin	29-23	0-29	269	2239		
(10) Flume in Dry Brook					2110'	
(11) beaver pond					2118	
(AA) Caleb's Gate	29-36	0-16	148	2118	2100'	5-13
(B) Seager trailhead	29-52	0-00	0	—	1970'	5-25
(C) Mill Brook Rd - "	28-87	—	—	—	2600'	
(A) 2810	30-01	—	—	—	1500'	6-00

R1
R=1.020

R1

$$\frac{3868 - 2970'}{28.44 - 28.56''} = \frac{898'}{0.88''} = 1.020$$

R2

Between Dick's having to go back for his truck keys + M/L's eye glass misplacement, we lost nearly an hour.

$$\frac{2970' - 1970'}{29.52 - 28.44} = \frac{1000'}{1.08''} = 0.926$$

252-34

Graham Summit 3861'

was fir wet terrace about here N 2 1979 (see 1.252-1) FIR 3000'

3351' narrow terrace I

confluence 2489' T

2507' foal brook draining Doubletons N Flank, not the col
2655' LAP terrace
2683' hemlock
2803' stump
2859' ford
2930' EAST COL
2990' Doubleton

3746' wet terrace open fern glade E
3674' SUB terrace F
3521' ledge top (151?) G
3419' top highest ledge +3419' H

3215' gentler slope; sub dom. J
3011' base of last ledge K

2924' in LAP glade top; cross path N
2883' more stump P
2859' stump D
2890' EAST COL L
2990' Doubleton

2891' ford S
2883' stump P
2859' stump D
2890' EAST COL L
2990' Doubleton

Doubleton is in night directly toward N.

Dry brook
1st land
part via Eagle Lake Rd.

2110' Flume X
Flat Iron Cabin X 2239'

2130' WEST COL M
wetland pool
Knot in col
2990' EAST COL L
2990' Doubleton

Dehydration
Log road Junc. 2405' V
E.G. West Brooks Survey bolt 2285' W
Flat Iron Cabin X 2239'

highest ASDV: 2452' eye glasses lost temporarily.

Defoliation

Continued at left below

Observations along road ascending
Graham Mtn. from the NW:

Red shale ledge at ±3700'

is eroding rapidly into a gorge
one foot deep & as wide. Red
shale alluvial fan at base.
Conglomerate strata both above
& below.

Humus depth in area of trail
register off Mill Brook Road:

1" in steeper, washed spots

2" mean

3" to 5" in depressions

Compare with pastured & burned
sites & 1° sites

Big popln of Spiraea latifolia
in flower just SE of summit
bdg.

Graham Summit descent to Col
Double top col:

- (E) 3786'. Terrace dom by fern glades
of Scamyl, DP & NYF has a pool
where deer drink. VV, cx crim.
Just past is a stand of dead pure
mature beech, 25' x 12" to 16"
This might be worth a photo.
Spruce thickets beneath.
(One smaller beech barely below
Summit on S spur in fruit)

(252-35)

- (F) 3674'. Highest SUB on wet
terrace. L&P, TNAIC, HERACLEUM.
Fern glades above mainly; few
below. Forest more continuous below
but exceedingly thick to
SUBS NOT defol, but ice-damaged
to 30'. B, BC & XB also ice-damaged.

- (G) 3521'. First major ledge. Pass
to N. SUB dom.

- (H) ca 3419'. No pressure reading taken.
Top highest ledge, maybe 70' high.
Several fir saplings heavily browsed
and forming thickets 2 to 3' tall.
SUBS common to 6". The only live
fir seen since the grove on Graham
NW shoulder. MM, MO, PB dom.
1 dead fir lying down 6" dbh,
about half way down ledge.

- (I) 3358'. Narrow terrace at base of
highest ledge. Tapers both N & S and
ends. B+P-BM-BC = SUB, SM m fl.
Not a wet terrace, but one small
puddle after ca. 5" of rain in last
3 days.

- (J) Gentler slope. SUB terrace. dry. 3218'

- (K) Base of a series of ledges,
the last before the col. 3011'.
Below SUB dom, healthy; forest
less dense.

(L) East col. 2970'. One dead 6" fir down on ground crossed while heading over the col knob toward the wetland.

(M) West Col. One 33" YB, prob. largest tree seen all day (the 48" YB on NW Graham shoulder not obs)

The wetland is now a pond dom by Osmonda clayf. & Glyceria. Outlet flowing to SW with a large Lonicera can (solid stems, native) _{prch}

Possible cut stump N of wetland, but log is on the ground. Maybe a natural break?

(N) cross air patch at head of LAP glade. 2924'

(O) 2859'. Definite stump YB bouldery above—no sign of fir.

(P) 2803'. Two more stumps along brook draining the East Col.

(Q) 2683'. Two NEMO in understory

(R) 2655'. Much less steep. Continuous LAP glades follow brook on NW. We stay above them.

(S) 2507'. Ford stream which drains NOT the col, but the NW shoulder of Double top.

Defoliation to NW in SUG. visible

(T) 2489'. Confluence.

(U) 2452'. A few large live beech diseased but mildly so, 76 to 184'. One larger B dead on ground.

Eyeglasses temporarily lost in this area.

(V) 2405'. Log road entered descending from SW watershed. Just below it joins main road E of the latter's ford. Defoliation partial.

(W) West & Brooks Survey bdf. 2285'

(X) Plat Iran Cabin. 2239'.

(Y) Flume on Dry Brook. 2110'.

(Z) Along beaver pond below Caleb Gould's: Salix debbx discolor & S. sericea

(AA) * (B) Some big AMELS along Eagle Lodge Rd.

General Thoughts:

The wet fir terrace found on 8/23/77 (p. 252-1) could not be located at 3391'. 3391' is in middle of highest ledge & very steep slopes—no much room for a terrace.

(I) tapers off & ends shortly in both directions & has no fir today. Fir only on high ledge above. Notation on Seager Quad from 1977 suggests wet fir terrace to 1/6 mile N.

The firs described in 1977 (on p. 252-1) in the east col have gone, except for one dunned dead one obs on the col knob.

Look at aerial photos or obs the slope with binoculars from Dry Brook Valley to see any fir crowns when hardwoods have lost lvs.