

Doubletop Mtn. from Graham Co/250-13 with Mike Welsh of CCCD, 10/14/190

Site	p	Δp	Δe	e	map e	time	rate
(A) Seager Trail Head	29.70	0.00	0	1980	1980'	9:00 AM	
(B) Flat Iron Brook conflu	29.57	0.13	112	2092		9:30	$\frac{29.70'' - 28.56''}{2960 - 1980'}$ $= \frac{1.14''}{980'}$ $r = 0.860$
(C) Johnson's Camp Flatiron	29.40	0.30	258	2238		9:55	
(D)	29.30	0.40	344	2324			
(E) log road crosses brook	29.17	0.53	456	2436			
(F) slope steepens, up skid road	29.12	0.58	499	2479			
(G)	28.95	0.75	645	2625			
(H) skid road crosses brook	28.90	0.80	688	2668			
(I) " " 2nd " e.p.	28.70	1.00	860	2840			
(J) 15' ravine with Yew #174	28.52	1.18	1015	2995		11:00 (J)	
(K) 1st fir	28.42	1.28	1101	3081			
(L) Lunch at Graham Col	28.48	1.22	1049	3029		11:30 to noon	
(M) Ledge top over Col	28.50	1.20	1032	3012			
(N) Pressure estimate for Col about 60' below	28.56	1.14	980	2960	2960		$\frac{28.56'' - 27.60''}{3860' - 2960'}$ $= \frac{0.96''}{900'}$ $r = 0.9375$
(O) <u>Aconitum</u> terrace	28.22	0.34	319	3279			
(P) SUB terrace	28.13	0.43	403	3363			
(Q) " "	28.06	0.50	469	3429			
(R) Base of escarpment	27.92	0.64	600	3560			
(S) Highest SUBs * ^{oe}	27.86	0.70	656	3616*			
(T) Ledge top in shrubs	27.76	0.80	750	3710			
(U) Base of fir thicket	27.71	0.85	797	3757			
(V) Summit Doubletop N	27.60	0.96	900	3860	3860	1:30 to 2 PM	
(W) Base of <u>fir</u> s continuous	27.86	1.83	1647	3627			
(X) 1st SUB	27.94	1.75	1575	3555			
(Y) Fir grove	28.28	1.41	1269	3249			
(Z) Last <u>fir</u> & 1st Hem	28.46	1.23	1107	3087			
(AA) Hem grove	28.82	0.87	783	2733			
(BB) Ash/stumps #175	28.92	0.77	693	2673			
(CC) Log road (1st)	29.08	0.61	549	2529			
(DD) Log road along brook	29.26	0.43	387	2367			
(C) Camp Johnson's Flatiron	29.40	0.29	261	2241		3:27 PM	
(A) Seager Trail Head	29.69	0	0	1980	1980	4:00 PM	

* a record in Cartskills!!

23019

← rebuilt modern covered bridge [see Kaartke's Life? 1985]

Seager Trail Head
1980' (A)

2097'

gate ← old fields
beaver pond
(EE) area

Dry Hollow
Brook

Falls

Dry Brook

Flatiron
Cascades

Johnson's Flatiron Camp (C) 2238' to 2241'

The two X are West Brooks Survey Markers

log road
2324' (D)
2529' (C)

ep. 175
2673' (BB)
H175

ford

?? Connection??

steep ledges
hemlock grove
(AA) 2733'

(E) 2436'

steep pitch
(F) 2479'

2°
1°

(G) 2623' less steep

(H) 2668'

ford

(I) 2840'

Graham Col
2960'

(M) 3012'

(K) 3081' crevice ledge

2995'

(P) 3363'

(O) 3279'

Lunch
(L) 3029'

SUB Aconitum Terrace

Wet flat SUB

(Q) 3429'

3560' (R)

SUB

base of escarpment

Spring

3710' (T)

Highest SUBs
(S) 35616'

Highest SUBs
(U) 3757'

30' ledge

(V) 3860'

Ledges (Z) 3087'

(X) 3249' crevice ledge

(Y) 3555'

(W) 3627'

Fir Dominance Limit

North Summit

3860'

Double-top Mtn.

[winter says 3870']

Lookout

Headpath to South Summit

head of hollow

N SNR

Lowest fir

Vegetation

Trees		Shrubs	Herbs
<p><u>OAK</u> (A), young at (C) at 2097' June (EE)</p>	<p>SUB dom at (J) to 30" at (Q) with Acanthium (P); to 18" at (Q); (R) Record heights 3616' reenter at (X) 3555'</p>	<p>HAMAM (A)</p>	<p>Heracleum? (B) (R)</p>
<p>CARP (B) Drury Hollow (EE)</p>		<p>MM (E) (T)</p>	<p>Ox (F) (L) (BB)</p>
<p>ASH (B) (D) (G) (BB) 2673' ↑ 2625'</p>	<p>BC (L) to (O) dom</p>	<p><u>VEW</u> 6" tall, heavily browsed; scattered plants in ravine at 2998' (J) east side. Also at (L) 3029'</p>	<p>LAP (G) (DD) IMP (G)</p>
<p>APPLE (EE)</p>	<p>B (G) (L) to (O) Co- dom</p>	<p>ILEX MONT in fruit (L)</p>	<p>OSMO (G)</p>
<p>BASS (B) (D) (E) (G) 2625' ↑</p>	<p>VB (G) (L)</p>	<p>CORYLUS (Q) (T)</p>	<p>ADIV end fl (G)</p>
<p>OST (B) (EE)</p>		<p>KLAC (R)</p>	<p>GAL (G) (DD)</p>
<p>HEM (F) (G) (Z) ← 3087' to 36" at (AA) to (BB) old growth grove</p>	<p>PIN (T) Photo with Black Knot</p>	<p>CHE (F)</p>	<p>CC (L)</p>
<p>MO (L) to (O)</p>	<p>FIR 1st at (K) 3081 dead & live to 4" x 20" (L) to 10" Scat. at (O). Dom. (U) to (V) to (W) Grove at (Y) & (Z) 3249' ↑ 3087' 3273' 3273'</p>	<p>DIERVILLA (T)</p>	<p>SM (L)</p>
<p>TASP (EE) BIOFORM (EE)</p>	<p>SORB (L) (V) (Z) 3029 3087</p>	<p><u>VIS ACER</u> rose-purple just below 2097' JC (EE)</p>	<p>AA (L)</p>
	<p>RM (L)</p>	<p>VA dense at (M)</p>	<p>TIAR (O) (Q) (R)</p>
		<p>Ferns et al</p>	<p>VV (P) (Q) (R)</p>
		<p>Botrychium dissectum? (B) at photo stop for falls</p>	<p>THALIC (Q) (R)</p>
		<p>PA (G)</p>	<p>PCILI (R)</p>
		<p>Polypody (L)</p>	<p>DESCHAMPSIA (V)</p>
		<p>LL (L)</p>	<p>PYROLA (DD)</p>
		<p>\$ Camryl L to (O)</p>	<p>EUP (DD)</p>
		<p>\$ (BB)</p>	<p>LYCOPUS (DD)</p>
			<p>SM (Y)</p>

CANOPY HEIGHT

60' in Col (N)

50' at (O)

25' at (V)

PHOTOS

1. from below Flat Iron Brook confluence (B) looking up to fall on Dry Brook
2. Pin cherry with Black knot (T)

28076

TILL

2995'
 Yew Range at (J) 15' in till = no ledge. Ledges begin at (K) to (L) & (M) just above.

CANISTER on a Fir, SE side of tree, up 7'.

SHRUB THICKET

on exceedingly steep slope from (S) to (U).
 N side below Fir dom above.

Species:
 Diervilla, MM,
 CNE, CORYLUS

Similar thickets occur on Graham Summit & on SW shoulder of Blackhead.

FOREST HISTORY

Stumps at (E) to (I) 2840'
 and from (BB) down 2673'

Log roads to (I) & from (BB) down.

ROUTE UP

Ascents

Flat Iron Brook inflow & followed upstream, crossed branch by branch, arriving at (C).

Due to fog above (F), the Graham Col was not visible and was missed by a short distance to the SE. Fog lifted at (L) & then the col was visible. The steep pitch between (M) & the Col at (N) was not descended only to be reascended. Estimate of elevation diff. from (M) to (N) was 60' by both Mikes, equal to canopy height in the col.

Doubletop Mountain from the south (Frost Valley) 250-17

with Tom Fox (PSC Forest Tech Alumnus 1996)
FROM RABBIT

5/26/1996

site	pressure	Δp	Δe	Calc e	Map e	time	description	
(A)	29.90	0.00	0	2000	2000	9:15 am	Frost Valley	Notes:
(B)	29.54	0.36	318	2318		9:35	Juni. ski trails	29.90-2000
(C)	29.48	0.42	371	2371		Y	bridge	3300-2000
(D)	29.46	0.50	442	2442			Trail closed ¹¹ sign	29.90-28.43
(E)	29.28	0.62	548	2548			leave log road	
(F)	29.24	0.66	583	2583	e-p-196		Frost Valley - SNY	
(G)	29.16	0.74	654	2654			blaze	1300
(H)	29.02	0.88	778	2778			42" YB at (G), 24" B+BC	1.47"
(I)	28.88	1.02	902	2902			1st ledge, steeper	
(J)	28.52	1.38	1220	3220		10:30	last peak at (I), 28' BC	= 0.884
(K)	28.43	1.47	1300	3300	3300	Y	Summit, South spur	
(L)	28.54	-0.11	-91	3209	3150		Fir grave	3860-3300
(M)	28.60	-0.17	-140	3160	3150		COL	28.43-27.75
(N)	28.38	0.05	41	3341				
(O)	28.20	0.23	190	3490				
(P)	28.10	0.33	272	3572				
(Q)	28.00	0.43	354	3654			last SUB	= 560
(R)	27.92	0.51	420	3720			SE lookout	0.68"
(S)	27.76	0.67	552	3852	3840	11:45	Doubletop, S Peak	
(T)	27.78	0.65	536	3836		Y	SNY-Furrow blaze	= 0.824
(U)	27.82	0.61	503	3803	3820		Col	
(V)	27.77	0.66	544	3844		12:00	W lookout (lunch)	
(W)	27.75	0.68	560	3860	3860	12-12	Doubletop, N Peak	
(X)	27.74	0.63	560	3860				
(Y)	27.80	0.58	516	3816	3840	1:10	Doubletop, S Peak	3860-3300
(Z)	27.88	0.50	445	3745			highest SE lookout	
(AA)	27.96	0.42	373	3673			1st SUB	28.38-27.75
(AB)	28.51	-0.13	-116	3184			Heraclum Spring	= 560
(AC)	28.52	-0.14	-124	3176			COL	0.63 = 0.889
(AD)	28.47	-0.11	-98	3202			Fir grave	
(AE)	28.38	0	0	3300	3300	2:07	Summit, S spur	

(over)

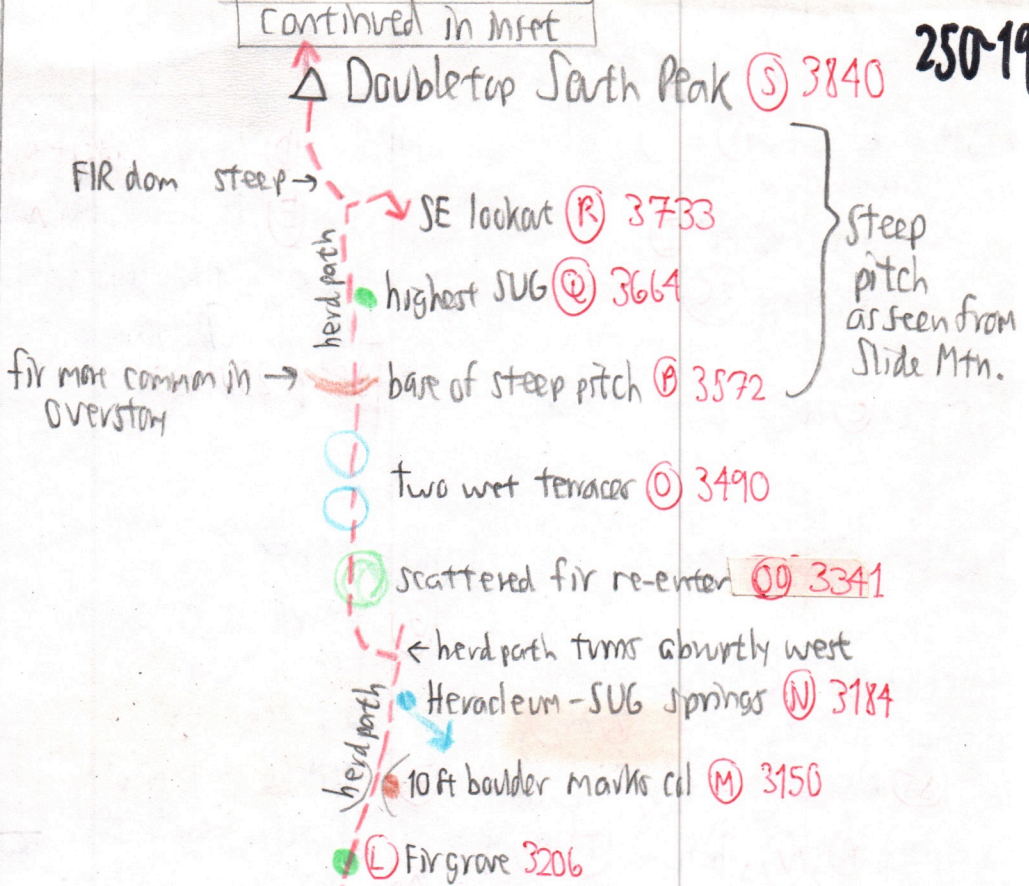
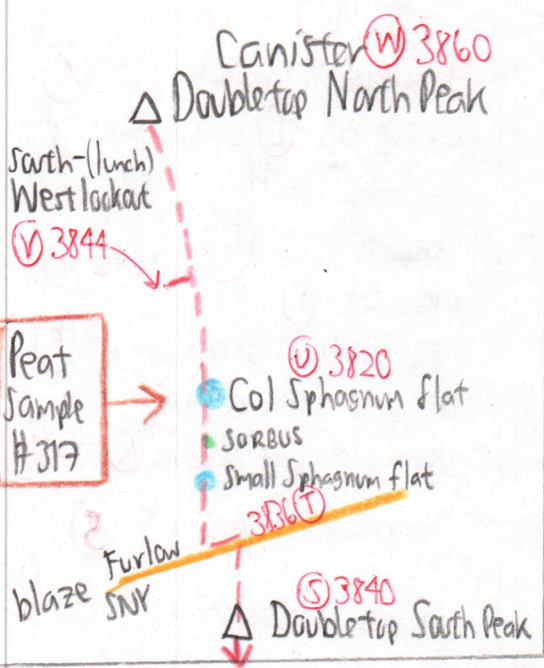
(K)	28.38	1.40	1300	3300	3300	2:07	250-18	Sarth Spur
(X)	28.48	1.30	1208	3208		2:20		
(Y)	28.57	1.21	1124	3124				
(Z)	28.70	1.08	1003	3003				
(AA)	28.84	0.94	873	2873				(AA) 30" SUG
(BB)	28.92	0.86	799	2799				36" YB
(CC)	28.96	0.82	762	2762				ASH (CC)
(DD)	29.12	0.66	613	2613				36" SUG
(EE)	29.24	0.54	502	2502	e-p-197			blaze (EE)
(FF)	29.26	0.52	483	2483				log road
(D)	29.30	0.48	446	2446				
(B)	29.44	0.34	316	2316				
(A)	29.78	0.00	0	2000	2000	3:19 pm		Frost Valley

$$\frac{3300 - 2000 = 1300}{29.78 - 28.38 = 1.40} = 0.929$$

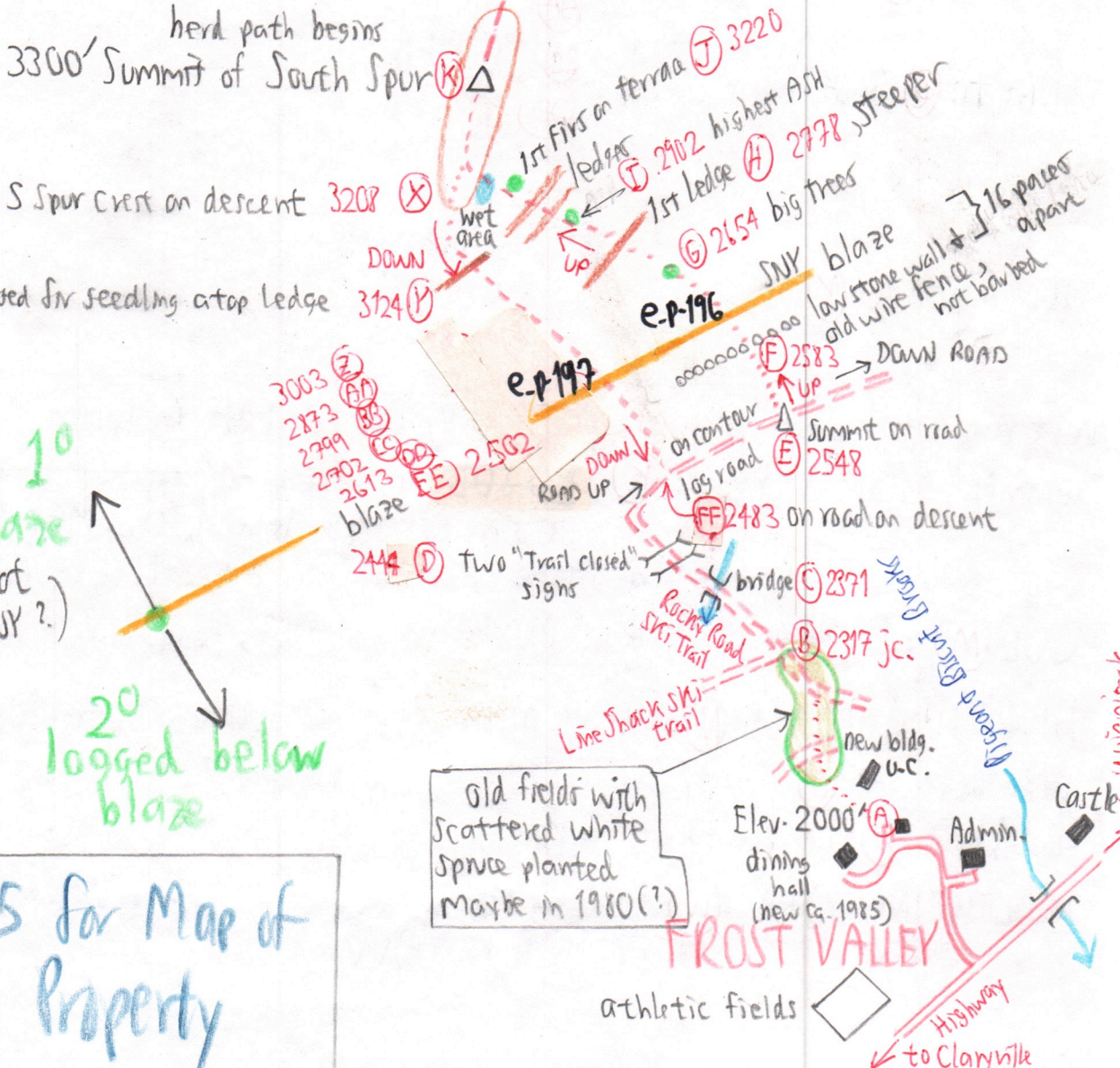
Mean calculated elevations

Site	elev ascent	elev descent	mean elev.
(B)	2318	2316	2317
(D)	2442	2446	2444
(L)	3209	3202	3206
(@)	3654	3673	3664 JUB
(R)	3720	3745	3733 pt
(M)	3160	3176	3168

View from (R) : Hemlock (?)
 grave on ridge between
 Biscuit & Pigeon Brooks



Steep pitch as seen from Slide Mtn.



probably 10' above blaze
 (When was this lot acquired by SNY?)
 20' logged below blaze

See p. 250-25 for Map of Frost Valley Property

Vegetation

250-20

ASH: between (A) & (B) at base of old fields.
One highest at (I)
± 16" at (CC) one tree

OST: (C) below bridge 20" dbh

BASS: (C) at bridge

BEECH & BC: climb Doubletop
South Peak to [redacted]
(SS) at 3816 ft.

SORB: (R), (V), between (T) & (U)

SUG: to (Q), 3664' max elev.

ILEX MONTANA: (Y)

STUMPS: (D) 1970s? 1958 to 1962
(E) 1950s or 1960s? ^
See also High Falls Ridge
hike of 6/3/196.
[See p. 250-26:]

LARGE TREES

(G) 42" YB with ox
big B > 24"
big dead BC

(Z) 30" BC = 1^o or old,
lightly-logged 2^o?

(AA) 30" SUG

(BO) 36" YB

(DD) 36" SUG

FIR

- 1st at (J) 5 trees
- Scattered in understory at (K) ^{several} dozen
- Grave at (L) visible from (R),
± 20 trees reaching the canon
- center at (OO) } understory
max at (B)
max common in canopy at (P)
not yet dom. at (R)
dominant just above (R) to (W)
Abundant repro. at (S)
- branched seedling on ledge (Y)

Wet area at base of ledge above (J) - VV, Dent, di, LAP in Springs.

Summit 3300' S Spr: (K) [redacted] Canopy to 40' ^{small}
BC dom, B, RM, YB, Several SUG, MO. BCs to 20". Several
dozen scattered understory frs. ERY-LL-ox-VA-MC-SM

COL (M) = Canopy to 50': B-BC-MO-YB several SUG, Panax, ERY, TE, Ranunc abart.

HERACLEUM SPRINGS (N) = ALL, VC, DICENTRA, HYDRO. SUGs dom 50' to 22" max.

Wet terraces (O) = VV, SUG, FIR, Thalictrum, Chelone (?)

SE lookout (R) = FIR NOT DOM. BC-YB dom, SORB.

DOUBLETOP NORTH PEAK: (W) FIR dom, PIN in flower bud, SORB budding, VCASS, VA, RG,
OX, ERY, CB, MC, CORTIS in flower, YB, TB, VV