

FARMS SOUTHWEST OF FROST VALLEY

6/14/17 with Bud Cox, Joe Herrod, and Will Soter

250-58

| Site | p | Δp | Δe | e calc | e map | time | R |
|---|--------|------------|--|--------|--------|----------------|---|
| (S) Big Indian Park | 30-40 | -0.66 | -636 | 1254 | 12 | 9:30AM | $R_1 = \frac{2410' - 1890'}{29.29 - 29.20} = \frac{520'}{0.09} = 0.963$ |
| (P) Winnisook Lake | 28-95 | 0.79 | 761 | 2651 | 2680 | | |
| (X) Frost Valley Welcome Center | 29-62 | 0.12 | 116 | 2006 | 1990 | 10:05 to 10:30 | $R_2 = \frac{2410' - 1890'}{29.68 - 29.20} = \frac{520'}{0.48} = 1.083$ |
| (A) Bud Cox's house | 29-74 | 0.00 | $R_1 = 0.963$ | — | 1890 | | |
| (B) leave Route 47 | 29-76 | -0.02 | -19 | 1871 | 1860 | 1:05 | |
| (C) powerline | 29-68 | 0.06 | 58 | 1949 | | | |
| (D) log roads | 29-52 | 0.22 | 212 | 2102 | | | |
| (E) blaze bends $\pm 10^\circ$ R | 29-40 | 0.34 | 327 | 2217 | | | |
| (F) DEP-SNY-Frost Valley cor. | 29-30 | 0.44 | 424 | 2314 | 2350 | 12:45 | |
| (G) Cross into SNY; lunch | 29-26 | 0.48 | 462 | 2352 | | 12:30 | |
| (H) Jog blaze at corner | 29-20 | 0.54 | 520 | 2410 ✓ | 2410 | 1:00 | |
| (I) Upper farm cellars | 29-16 | 0.52 | 563 | 2453 | 2440 * | | $R_2 = \frac{2410' - 1890'}{29.68 - 29.20} = \frac{520'}{0.48} = 1.083$ |
| (F) corner | 29-26 | 0.42 | 455 | 2345 | 2350 | 2:05 | |
| (K) lower farm walls | 29-28 | 0.40 | 433 | 2323 | 2320 * | 2:10 | |
| (L) turn back; snack stop | 29-34 | 0.34 | 368 | 2258 | | 2:55 3:10 | |
| (LL) Southwest wall | 29-28 | 0.40 | 433 | 2323 | | | |
| (II) Upper farm BC ^{ring} _{count} | 29-11 | 0.57 | 617 | 2507 | > 2440 | 4:05 | |
| (MM) road ends | — | — | — | — | — | 4:14 | |
| (N) leave SNY; cross log rd. | 29-13 | 0.55 | 596 | 2486 | | | |
| (O) follow brook down ^{ledges} | 29-36 | 0.32 | 347 | 2237 | | 4:50 | |
| (P) powerline spruce | 29-62 | 0.06 | 65 | 1955 | | | |
| (A) Bud's house | 29-68 | 0.00 | $R_2 = 1.083$ | — | 1890 | 5:22 | |
| (Y) Winnisook Lodge | 28-94 | 0.74 | 801 | | 2680 | | |
| (Z) Big Indian Park | 30.38? | -0.70 | -758 | | 12 | | |

* from 1910 USGS Noverank 15' Quad.

Vegetation + History

250-59

(A) Rud's house is the ^{1970'} old Branch School #6 closed & centralized in 1948.

The Branch P.O. is up-stream, NW side of (47) above High Falls Brook & the parking lot - 1st building with long porch

Brooks & Brooks Survey Reels

(C) Powerline built ¹⁹⁴⁸ 1944 behind Forstmann & Winton residences. DP dom under powerline. Stumps of 2 ages = ca 30y & ca 50y 16" Ash. Brook audible paralleling the blaze on SW.

(D) 2102' Log roads. 4" Beech growing on one of them.

Stumps of 2 ages: ± 20y and 40 to 50y. Terrace

Blaze crosses N tributary. Cx-crimta-VV-IMP seeps

(E) Rodd stone pile marks ca-10° bend in blaze. Ash widely scattered.

2217' Open seeps.

Ownership NE of blaze:

(B) Winton Reserve → to Connell ^{Frank H.R.} → Mooney →

(F) Frost Valley.

Ownership SW of blaze: Winton Reserve →

Connell → Mooney → DEP. 2314' [pronounce ConNELL]

(F) 2345' Up steeper pitch & then gentle slope with abrupt subclimax of RM-BC-ASH-DP-LICO COMP. of lower farm. Corner of Frost Valley, SMT to be DEP just above road.

(F) to (G) 1st open defoliated dead SUB area with DP

(G) 2352' Cross into SMT at low angle. Stone piles.

Stone wall. Lunch in 2nd dead defoliated SUB-DP area. Farm aban. prob 1930s,

maybe 1940s. View S to Denman Mtn.

(H) 2410' SMT corner to E jog.

Not pastured here. Fallen BASS. Hydrocotyle in a few seeps.

(I) 2453' Major wall, open 3rd sub dead defoliated area with DP. Upper farm cellar holes, 2 apple trees, big Sanguisorba patch.

Rumex acetosella persistent.

(II) BC fallen ring count

on dunned trunk cut to clear road (by hunters?) 80y at 12" diam from ± 50 ft up. age ± 130y.

(no J)

(K) 2323' Large, well-built walls, cellar holes, possible barn. Stumps ± 15y.

Open DP-SUB 4th defoliated area. More Hydrocotyle

Rumex acetosella, Cx penn. Root cellar?

(L) 2258' Snack stop. End hike. Turn back up road.

ASH. Sign says "Mooney Family, Winton Properties, Clayville" - now to DEP.

[CONTINUED ON P. 250-60]

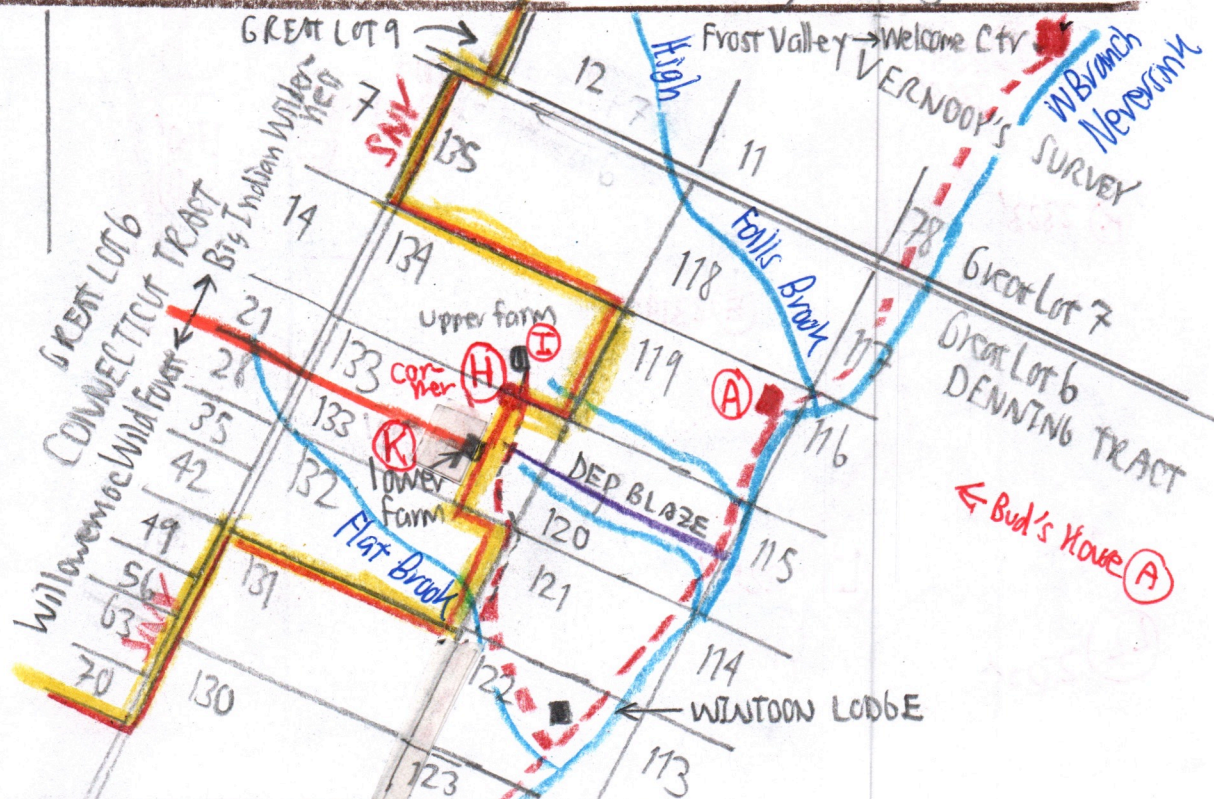
Vegetation + History, continued

250-60

- (LL) 2323' Side trip with Will to find road to the Beaverkill. NOT found. Probably hidden in dense DP. Far short stone wall found near 2 large $\pm 30''$ RMS. Bedrock ledge - the 1st seen this day. Lyco. complanatum. Sign says "Frank H-R. Connell, Olmeca". Connell is pronounced with accent on the 2nd syllable
- (L) to (II) LAP few + far between in the numerous seeps. (II) 2507 BC ring count.
- (MM) Road climbs above Upper Farm + soon ends at brook. 2^o B-SUG climax on DEC acquired when? 1920 to 1924. Also few RA + RS in DP glades. Pass Senecio seep 4-16 in flower. 29" BC.
- (N) Cross back onto Frost Valley lands at blaze and immediately cross a log road with 10 to 15y stumps, prob. dating to ^{Just after} ca. 1997 acq. from Mooneys.
- (O) 2237' Cross lower log road + turn down S side of brook, descending a series (at least 3) low ledges. Veg dense + terrain boulder. Not easy bushwhacking. Many trees cut but logs not removed. Why?
- (P) 1955' Less steep with CARP, Norway Spruce repro., then powerline into 1933 C-L. spruce plantation. CINN + INTERRUPTED FERNS together. Descend steep bank to Highway (47) in sight of Bud's house.

Hardenbergh Patent Lot Numbers, Great Lot 6, Denning Tract

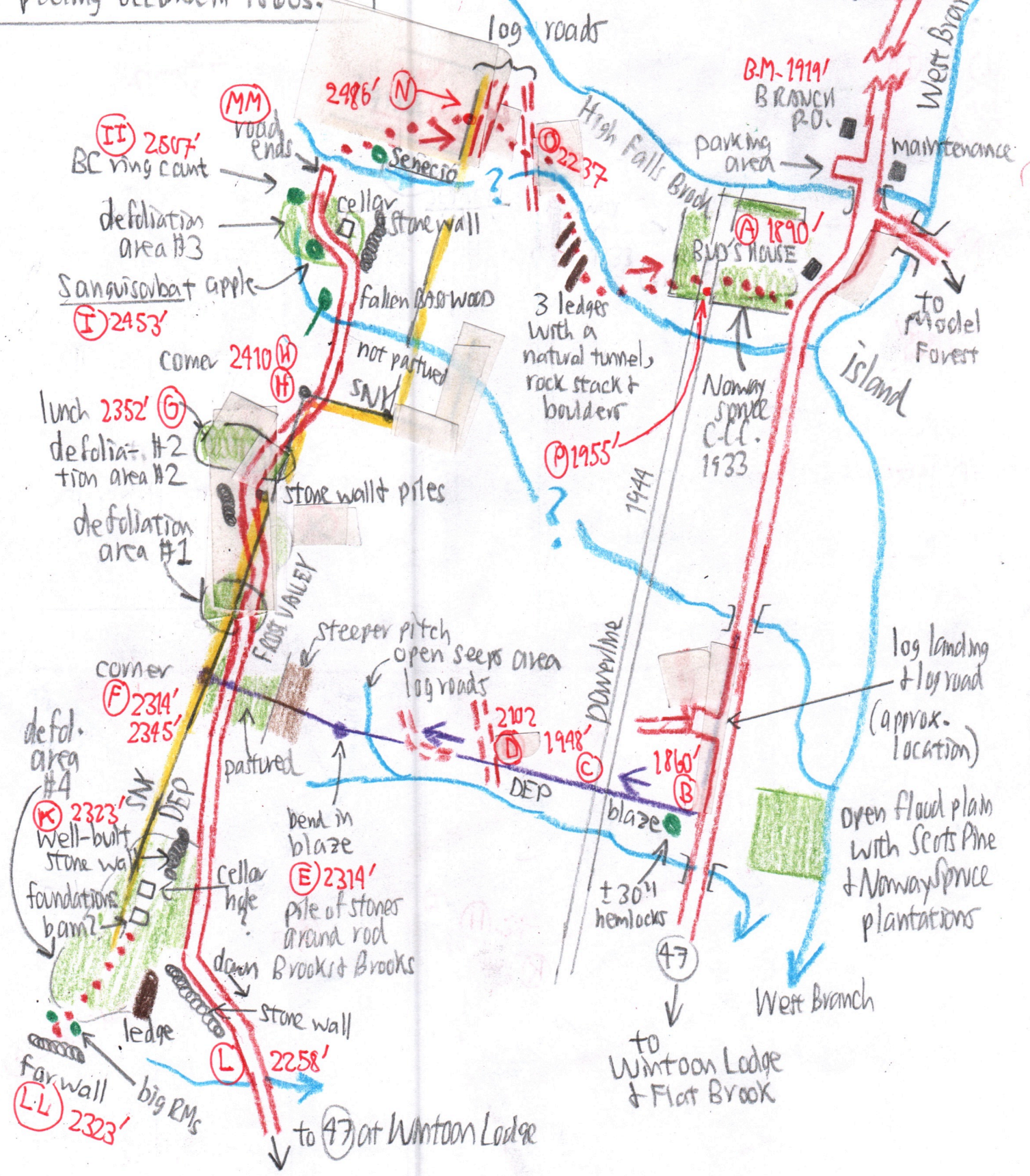
Lots 134, 133, 132 acquired in ---



MAP

250-61

Hemlocks: Only a few seen on whole hike, betw. (B) & (C). Two $\pm 30''$ dbh could have been only 50y old & too small when bark peeling occurred in 1860s.



Adjacent field trips:

250-~~62~~⁶²

1. From Fall Brook, old road to the Beavertkill, 5/4/13: pp 286-7 to 9
2. High Falls Ridge — 6/3/16 pp 250-21 to 26
3. High Falls — 9/14/08 p 250-45

1976: p. 250-52; 1980: p. 250-51;
 1980: p. 250-51; 2008: p. 250-43, 44; 2017: p. 250-64

Maps publ. by Frost Valley: 1996: p. 250-25; 2005: p. 250-42B

Ca 1999: p. 250-31 back.

Questions → 6/14/17

① Beers' Atlas 1875 shows five (5) farms in this area, but does not show the road. 3 farms on Lot 132, 2 farms on Lot 133. Did we see the upper 2, Lot 133 farms only because only 2 foundation clusters were obs.

② DEC 1970 Catskills Land Map shows, when compared to Hike's Trail Map #143, that Big Indian Wilderness-Willanemac Wild Forest boundary is between Lots 21 & 28 in the Connecticut Tract, adjacent to the W. This continues in the middle of Denning Tract Lot #133 and could continue farther along the new DEP blaze. Will says it does, but MK did NOT see any wild emerald-wild forest signs at (F).

③ Ask Rick & Pat Brooks about the survey. A bend at (E)? Date of survey? When will DEP purchase the land from Mooney?

④ How far S is DEP purchase? To Lot 133-Lot 132 boundary? Lot 132-131 boundary?

⑤ When did Frost Valley purchase part of Mooney? 1996? 1997?

Land SNY area

- 1957 - SNY
- 1938 - SNY
- 1924 - Lot 134 only SNY;

Great Lot 6, Denning Tract, Lots 134, 133, 132 from NE to SW:

Before 1920 - none. Lot 134 area betw 1920 & 1924.
 Lots 133 & 132 area betw 1924 & 1938

Farms in 1875 on Beers' Atlas:

Bud's Name is School #6.

There could have been more than 2 farms visited on 6/14/17, but only 2 left in 1908-1909 when USGS was surveyed.

no road shown

| | |
|----------------|-----|
| • L. Johnson | 133 |
| • A. Munson | |
| • J. Warren | 132 |
| • J. Bingham | |
| • J. H. Decker | |

Parker?
 Mam Parker
 Winton Lodge

LAST LINK ON OLD ROAD:

250-67

Supplement
to 6/14/17
hike, pp.
250-58 to
62

FALL BROOK TO FROST VALLEY

with Will Soter, Bud Cox, Joe Herrod 10/26/17
Will's friend, the meteorologist, is "Frank" Alex Mörra.

| Site | P (A) | Ap | Ae (C) | e calc | emap | time | R (B) |
|-----------------------|--------------------|------|------------------|--------|------------|--------------------------------|----------------------------|
| Z Big Indian park | 30.04 | — | R = 0.938 | | 12-- | 8:00 | A to C 1890' to 2575' |
| Y Winnissock Lake | 28.55 | — | | | 2680 | 8:15± | |
| A Bud's house | 29.36 | 0.00 | — | — | 1890 | 8:30 | 29.36" - 28.63" = 0.73" |
| B Wild Meadow Road | 28.63 | 0.73 | 685 | 2575 | 2590 | 9:17 <small>begin hike</small> | |
| C BM 2575 | 28.63 | 0.73 | 685 | 2575 | 2575 | 9:49 | 685' = 0.938 |
| D Ford Fall Brook | 28.95 | 0.41 | 385 | 2275 | — | 10:53 | |
| E on old road (lunch) | 28.53 } 28.52 } | 0.83 | 779 | 2669 | Will 2704' | 11:47 to 12:27 | M 0.73" = 0.938 |
| F cross 1st brook | 28.60 | 0.76 | 713 | 2603 | — | 12:50 | |
| G 22" cut SUG | 28.74 | 0.62 | 582 | 2472 | — | 1:23 | 0.73" = 0.938 |
| H cross 3rd brook | 28.83 | 0.53 | 497 | 2387 | Will 2384' | 1:35 | |
| I hunters' camp | 28.88 | 0.48 | 450 | 2340 | — | 2:02 | 0.73" = 0.938 |
| J Stone wall | 28.91 | 0.45 | 422 | 2312 | — | 2:30 | |
| K on farm road | 28.94 | 0.42 | 394 | 2284 | 2260± | 3:02 to 3:08 | 0.73" = 0.938 |
| L DEP blaze, top | 28.87 | 0.49 | 460 | 2350 | 2320± | 3:18 | |
| M on Route (47), | 29.35 | 0.01 | 9 | 1899 | ±1888 | 3:53 | 0.73" = 0.938 |
| A Bud's house | 29.34 } 29.37 } | 0.00 | 0 | 1890 | 1890 | 4:11 to 5:00 | |
| Y Winnissock Lake | | | | | 2680 | ±5:15 | (forgot to take a reading) |
| Z Big Indian park | 30.08 | | | | 12-- | 5:30 | |

Extra stops but no pressure recorded: (1:35 H)

| | | |
|-------------------------------|----------------------|-----------|
| 10:05 (CC) | 12:48 (EEE) | 1:50 (HH) |
| 11:35 (DD) e.p.# 652A | 1:05 (FF) | 1:57 (HH) |
| 12:37 (EE) Will's elev. 2694' | 1:08 (FF) 2488' Will | 2:11 (II) |

Site correlations to 3 previous hikes

| This hike 10/26/17 | 6/14/17 pp. 250-58 to 62 | 5/4/13 pp. 286-7 to 9 | 6/10/12 pp. 286-1 to 6 |
|---------------------------|-----------------------------|--------------------------|---------------------------|
| (A) Bud's 1890 | (A) _____ | _____ | _____ |
| (B) Wild Meadow 2590 | _____ | (C) _____ | (A) _____ |
| (K) Road, parking area | _____ | _____ | _____ |
| (C) BM 2575 | _____ | between (G) + (N) | not lettered |
| (D) Ford Fall Brook 2275' | _____ | (M) elev. 2232' | possibly at (J) 2299 |
| (E) on old road 2669' | _____ | (II) elev. 2743' | _____ |
| (K) on farm road 2284 | (L) 2258 | _____ | _____ |
| (L) top DEP blaze 2350 | (F) 2314, 2345 | _____ | _____ |
| (M) Route 47 1899 | (B) 1871 | _____ | _____ |

(DD) e.p. #652A

estimated elev by time: (D) 10:53 = 0 minutes
 (DD) 11:35 = 42 min.
 (E) 11:47 = 54 min.

(DD) is $42/54 = 0.778$ of the way between (D) 2275' and 2669' (E), an elev. gain of 394 feet.

$$394 \text{ feet} \times 0.778 = 307 \text{ ft} + 2275' = 2582 \text{ ft.}$$

for (DD).

Will estimate (e.p. #652A) betw 500 & 100 ft below (E) & this is correct, where BCs began.

Note: See pp. 250-21 to 26 of 6/3 /'96, the High Falls Ridge for Summit 3211. Where is e.p. (e.p. #652A) this ridge south of summit 3211 if 3211 is in (A)? Hike the whole ridge from farm (J)(K) to the summit & return via High Falls Brook to Frost Valley.

(A)
(B)
(C)
(D)
(E)
(F)
(G)
(H)
(I)
(J)
(K)
(L)
(M)
(N)
(O)
(P)
(Q)
(R)
(S)
(T)
(U)
(V)
(W)
(X)
(Y)
(Z)

Vegetation and History

250-69

CG to D Joe kept us on a magnetic east course with summit 3211 frequently visible & straight ahead. Pung NEM grove to S. SUB-B of large size but no record-breakers to ca-24" including some big RMS.

2 ASH above a cove which could be an old Fall Brook meander, now well above the stream, or a partial Kettle.

D to DD. Two fir seedlings on ascent of steep bank out of Fall Brook. Then atop the bank, to the N, 3 mature → firs about 70' tall and 2 dead firs, the largest 16" d.b.h. Firs about 30 ft above Fall Brook.

38" NEM above the firs and then 2 BBS (!) about 12".

DD No pressure taken because significance of scatt. BCS not realized as an e.p. (#652A). BCS perhaps

24" ± dbh maybe a dozen of them. #652 e.p. on 5/4/13 was measured lower down and just to south (see Map p 286-8) at 2316' **L**). At **DD** is a large conglomerate flat-top boulder 5 ft high x 10 ft long, one of several possibly from Doubletop Summit?

EE Cross rill with open linear narrow Glyceria seep above, prob. G. hewata and/or Melicaria

F Cross brook with pool. YB-RM dom with B understory

FF Dead SUBs from defoliation.

FFF Small understory NEM grove to S. 2488' will

G SUB 22" diam cut about 20' up. It had fallen across road. 80 y. Semi-open canopy.

H Cross 3rd brook.

HH Cross 4th brook. About half-dozen young scatt. hemlocks NEMMELIS

HHH Cross 5th brook. 1-57

I Old barrels, a small cellar pit, stove pipe, & stove. Hunters may have camped here, coming in from Wild Meadow Road as we did, but via all the way N to BM 2653 at Bog #365 & turning S. on this road.

The camp is very close to the end of SMK where the road disappears.

Sigh says Mooney family - Winton Property E of blaze.

J Stone wall & stone poles

K Join old road up from Flat Brook at point **L** of 6/14/17.

KK Old road from Beaverkill could have joined here at SMK corner but NO evidence. Or passed through gap in wall just to N. Or is now eroded as rill at **K**. Junction of roads still an uncertainty. Now wonder we could not locate it on 6/14/17!

The old road from Bog #365 - BM2653 in col
past (E) to (I) and (K-KK) crosses several lots. From NW to SE,
these are as follows:

| | | |
|---|--|---|
| <p>GREAT LOT 6 CONNECTICUT TRACT</p> <p>LOT 6 LOT 7 LOT 14 (E) LOT 21 LOT 28 (NE corner?)</p> | <p>SNK acquisition (1920 State Land List, pp 267 & 268)</p> <p>} 1877 to 1885 } between 1920 & 1924 1879 to 1885</p> | <p>Summit 3211 is on LOT 7 1 acre. 1877 to 1885</p> |
| <p>DEMING TRACT LOT 133 (I) (J) (K) (KK)</p> | <p>between 1924 & 1938</p> | <p>A. L. Munsom & Johnson Farms</p> |