

# Kanape Brook Stone Walls

with Chuck Schirmer  
6/5/98 111-14

Site	P	$\Delta p$	$\Delta e$	e calc	e map	time	r
A Kanape Trail Head Parking area	30.24	0.00	—	—	1120	1:55	
B Stonewall S. of brook	30.20	0.04	36	1156			$\frac{1280 - 1120}{30.24 - 30.06} = \frac{160}{0.18}$
C DP glade; 1st grand cover	30.10	0.14	124	1244			
D 2 brooks' culverts	30.06	0.18	160	1280	1280		= 0.889
E leave Kanape Road	30.02	0.22	196	1316		2:20	
F Knob top at cellar	29.93	0.31	276	1396			
G vertical SS boulder	29.87	0.37	329	1449			
H farm road	29.94	0.30	267	1387			
I plantation #2	30.10	0.14	124	1241			
J plantation #1	30.17	0.07	62	1182			
K farm road	30.22	0.02	18	1138			
(A) Trail Head	30.24	0.00	—	—	1120	4:00	
(A) Nil grand cover on whole hillside.							
Mileage from Fleischmanns							
21 to (28A) & (28) in Borzentele							
24 to West Shokan (28A) & (28)							

(A) 21 to (28A) & (28) in Borzentele  
 Mileage from Fleischmanns  
 21 to (28A) & (28) in Borzentele  
 24 to West Shokan (28A) & (28)  
 Driving time: 42 minutes.

(A) ASH, HEM, OAK, BB, SUB, HAMM & ILEX MONT (law elms for the holly),  
 both ASPENS, Scattered PB, dead VITIS vine up tree.  
 Bare ground until --  
 (C) Where a DP glade begins with nil else grand cover

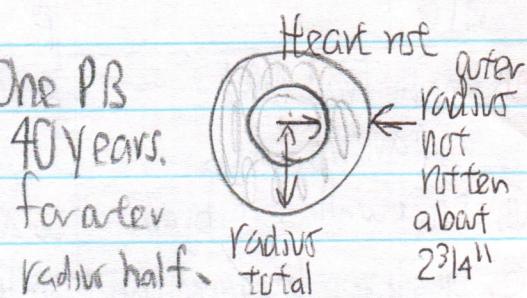
(F) G B, BC, ASH, OAK, RM, PB. tall to 12 to 16". One 24" RM.  
 The Norway Spruce near (G) are all small, 5" x 25', forming an understorey  
 and look naturalized, not planted.

111-15

Tree Ages from broken limbs and stumps.

Beach - 8" = 65 years

PB - Approaching maturity & up to 15". One PB



Beecher - Many healthy, without bark disease, to 12".

Tree total 5 1/2"  
prob 60 to 80.

Farm: Farm probably abandoned early 20th century, maybe between 1900 & 1920. The farmer was unusual in the stone piles in addition to stone walls.

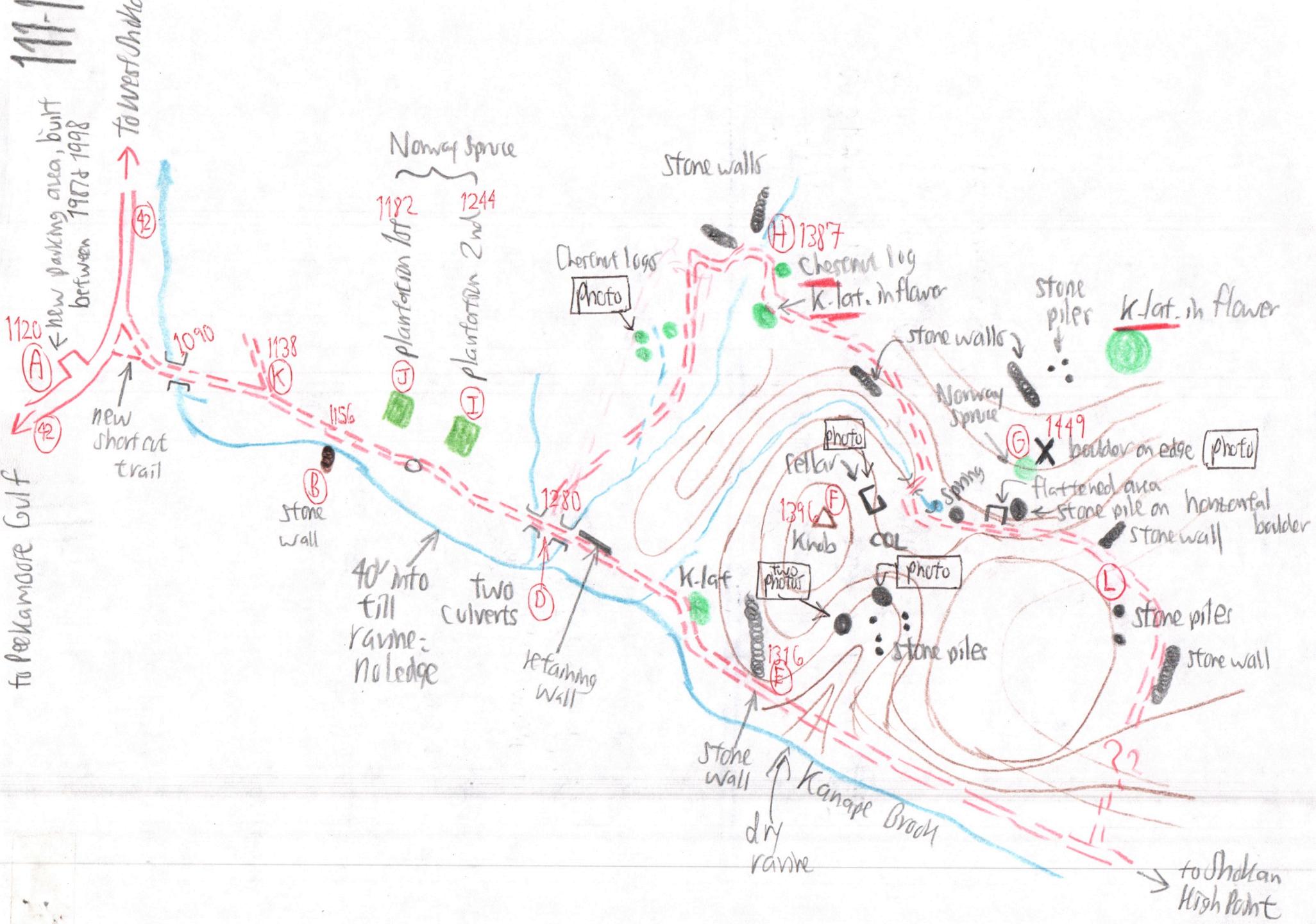
Charcoal: NO evidence at all. Even the flat east of ⑥ has no charcoal and has been dug out of the hillside. The stone piles appear to be solid, and not used for charcoal making.

- ① To ⑤ The plantations are small, not obvious from the road it overtopped by OAK, ASH & RM. Boulders boulders in road between the plantations. NO farm house
- ⑦ The cellar for a barn or stable (small farmhouse) has one piece of Shawangunk sandstone in it [maybe from a broken granite wheel?]. Evidence see 1987 notes.
- ⑥ The on-edge boulder at ⑤ is about 10' high with 2 smaller nearby. See field notes.
- ⑧ NO previous leading taken. BASE Marcellus nearly stone-free here.  
Were all piled up?

NO bedrock exposed anywhere: all till.

from 1997 hit file  
with Paul Trifka  
at Shinn Creek  
Road for another  
on-edge boulder

11/16



Chestnut

11-17

Log at (H). 30 years old at 8" diam., but how long hasn't been  
on the ground, hardly rotted?

Several logs SW of (H). One with stump, broken off & photographed.

5 arb rings / radial inch and 16" diameter at base.

$\therefore 8" \text{ radius} \times 5 \text{ arb rings/inch} = 40 \text{ to } 48 \text{ years old.}$

Fast growth, but tree tree --

- ① established when farm was abandoned, grew to age 44+,  
then died maybe in the 1950s? Why was it not stricken  
with the disease in the 1920s? Or --
  - ② established before the farm was abandoned and  
died in the 1920s about the time of abandonment?
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Ethan Pierce, Mohawk Naturalist reports on  
3/31-4/1/12, that he found stone walls on west  
side of <sup>↑</sup> highway above the Kanape Trailhead.

Peakamoa Gorge - Rondout