

See also  
pp. 442-1 →  
442-6

# Pelnor Hollow Trail

With Fred Reckner

4/24/09 **442-18**

**0.776**

Site	P	Δp	Δe	e calc	e map	Time	R
(A) Pepecton Reservoir	—				1280		
(B) Reckner's	30.28				1450	11:30±	
(C) Mary Smith Trail Head	29.52				2160'		
(D) Bery Brook + Pelnor Hollow Rds	30.25				1439'		
(E) driveable end of P.H.-Rd.	29.92				1750'		
(C) Mary Smith Trail Head	29.52	0.00	—	—	2160'	12:40	
(F) end pasture	29.40	0.12	93	2253'		begin hike	
(G) VV Flat	29.20	0.32	248	2408'			
(H) Mary Smith - Pelnor Hollow Trail Junc.	28.88	0.64	497	2657'	2640'	1:25	
(I) Pelnor Hollow Mtn-N peak	28.88	0.64	497	2657'	2663'	1:33 to 2:00	
(J) begin steep descent	29.00	0.52	404	2564	±2540'	2:10	
(K) Col	29.20	0.32	248	2408	2380'	2:35	
(L) leave non-defoliated area	29.02	0.50	388	2548		2:45	
(M) Pelnor Hollow Mt-S Peak	28.86	0.66	512	2672	2672'	2:58	
(N) begin descent off crest	28.93	0.97	922	2672		3:10	
(O) cross old road	29.10	0.90	856	2606	±2560	3:25	
(P) begin <sup>pl</sup> pastures	29.32	0.73	694	2444		3:35	
(Q) lean to	29.40	0.51	485	2235		—	
(R) beaver meadow	29.47	0.43	409	2159		3:50	
(S) falls	29.47	0.36	342	2092		4:07	
(S) falls	29.46	0.37	352	2102??		4:30	
(T) Trail head, Pelnor Ht.	29.48	0.35	333	2083	2090	4:42	
(U) open fields on W	29.62	0.21	200	1950		4:55	
(V) leave SMY	29.70	0.13	124	1874	1920'	4:58	
(E) driveable end of P.H.-Rd.	29.83	0.00	—	—	1750'	5:10 <sup>end hike</sup>	
(D) Bery Brook + Pelnor H.-Rd	30.13				1439'	—	
(C) Mary Smith Trail Head	29.40				2160'	5:40	
(B) below Reckner's	—				1400'	—	
(A) Pepecton Reservoir	30.27				1280'	—	

$$\frac{2672' - 2160'}{29.52' - 28.86''} = \frac{512'}{0.66''}$$

$$= 0.776''$$

$$\frac{2672' - 1950'}{29.83' - 28.86''} = \frac{722'}{0.970''}$$

$$= 0.951''$$

**0.951**

Mileage on Highway is in "Mileage from 2810" file.



# Forest History

442-19

Signboards: miles

Ⓡ Beaver meadow: The Fettings told us that dam was built ca. 15y ago & broke ca. 5y ago. The dead HEMS (scattered) in the meadow look about 20y old. Some Schizogon Aster umb. may be keeping tree reprod. at bay, but check in autumn to be sure. Look at dated aerial photos & maps to confirm the years of the pond. High-water mark on one dead hemlock about a foot above ground.

McAllister & Cochran p. 323 (1989) report that pond has formed.

Ⓜ to Ⓝ Ridge crest is probably 2<sup>o</sup>. None of the large trees is very old. Crown heights of at least 50' throughout suggest no severe growing conditions. Daks, & locally ASH, suggest former disturbance, perhaps 100y ago - possibly by acid wood industry. Gentle slopes, occasional old log roads, & accessibility from the valleys make 2<sup>o</sup> unlikely.

Ⓞ At lean-to:  
 Mary Smith Trail Ⓜ 2.3  
 end Pelnar II-Trail Ⓜ 0.9  
 Berry Brook Rd. Ⓞ 2.4

Ⓣ At trail head:  
 Lean to Ⓞ 0.5

Ⓥ At SNY blaze:  
 to lean-to Ⓞ 1.4  
 Berry Brook Rd. Ⓞ 1.5

Ⓢ At trail head:  
 to June. Ⓜ 1.2

Chris Fetting is a forester from California visiting his family.

When was SNY acquisition? All Before 1957.

Great Lot No 5, Town of Colchester: a few lots acquired in 19th century, none 1900-1920.

When was trail built? 1967 DEC trails booklet already lists it. Von Stegl (1954) does not show it.

The forest around Rockne's is the same as at Dry Brook, minus the sycamores. There are NO southern spp. which might have migrated up the E-Branch Valley, e.g. no white & chestnut oak, no hickory, no mtn. laurel.

Peter Kirk P 205 (2002) lists the pond.

Aaron Bennett wrote an article on Pelnar Hollow in 2003. Pond present then, but not shown on any map.

off "1885 map" specific to "at Rockne's" no species



442-20

Holliday Brook Rd.

To Man Smith Hill

register 2160'

Berry Brook Road

Pelnor Hollow Trail continues to Brock Mtn. 2640'

West end of Mary Smith Trail

2408' V V Terrace

ledge 2255' end pasture

lean-to 2159'

II large boulders

2564' begin steeper descent

North Summit 2663' 30' ledge

hemlock grove

trail beshwhack

breached dam

beaver meadow 2092'

Polypody boulders

falls 2090'

Trail on level heads WNW

South Summit 2673'

3-25, 2606'

ledge old road 2548'

small v v depression

trail descends off crest

2090' Pelnor Hollow trail head

trail

stone wall

old field

hemlock grove

private Camp 2060'

Open field

road impassable with a vehicle

Fettig West Owner Open field garage

Chris Fettig residence barn foundation

1920' Cabin

1840' bridges using old Re ties? 1790'

NO parking signs

barn 1750' to Berry Brook Rd.

stone piles suggest upper pasture limit 2235'

2159' lean-to

old road

continued above right

1.0 mile

Henry Drewes Dorset Sports Club, Rorrcore, E Onney



(C) 1st ERY of the season in fl.

(F) CAULO almost in fl., 2253'  
UVUL in fl.

(G) RG common from here to summit ridge. 2408'

Whole east slope of ridge has much ice damage (branches down) and local RA from 2007 & 2008 forest tent caterpillar defoliation.

North Summit (I) 2663'

BC dom to 55' x 20" dbh max.

RM in fl. common  
several OKA & YB.

Brepro. MO MM on ledge top, 30' high

SUBs on flat below high ledge on E to 70' x 20".

(II) Claytonia in fl. RG common ALLIUM

30", 26" OKAs; 22" RMS, 16" healthy B

2:07 boulder Photos of YB roots on boulder at (II)

field f11 at 1/250 } meter reads  
±2630' f56 at 1/60 } f8 at 1/125

OKA 36" x 70' with B & VA beneath.

24" lake BC cut stumps to clear trail to 18" diam, but none old.

(J) Old road descends from crest.

2564' Stones piled up along one side of it, like along a barn road.

ASK on flat below. Vrot in fl.

Ice damage heavy. to K

(K) Col ALLIUM. BC dom in col. 2380'

Follow old road S up E side of crest.

(L) Leave non-defoliated area & enter defoliated area. RA thickets appear suddenly. Road ends short of summit 2548'

(M) South Summit. 2672'

BC dom to 50', more deformed than on N summit. Some SUB to 10".

B1YB, MO, one RM in flower.

3:15 VV in small depression.

More ERY in fl.

442-21.

(N) The ridge splits. Trail descends onto SE spur & then into a shallow hollow. 2606'

BC dom 65 to 70', a few RM in flower. ASK

BCs, few, with large globular burls on trunks. MO, PETLI, RA. Few smaller SUBs.

Little understory except RA.

(O) 2444'. No more RA abun. Ice damage only. Shaggy-barked RM.

(P) Stone piles, not stone walls, might mark pasture. 2235'

(Q) Road down to lean-to at (Q). 2159'  
SUB + RM dom, nil defol., some ice damage

View of beaver meadow below peepers audible.

(R) Beaver meadow about 50' lower than lean to. Center of meadow is open grammoids.

Edge is dom. by SPIRAEA LAT. Also 2092'

VCAFF, VACC CORYMB, ILEX VERT. forma

CURTISOLARPA, RNISP, POLYTRICHUM COMMUNE

(S) HEMLOCK grove with CORTIS, WCO OBS,

VA MITCHOX - A few EWING PINE

Falls over ledge only 3' or 4' high. 2092'

(T) Azalea on road to private Camp Cabin in

2nd HEM grove. Old fields.



Call Wedn. eve 4/22/09 Fred Reckner  
 or Th. eve 4/23/09 7 to 8 PM  
 for a possible Fri 4/24/09  
 hike. Meet 9 AM.

Reckner	30-28	1450'
powerline	30.14	1580'
SNK corner	29.99	1700'
OAK	29.92	??

442-22

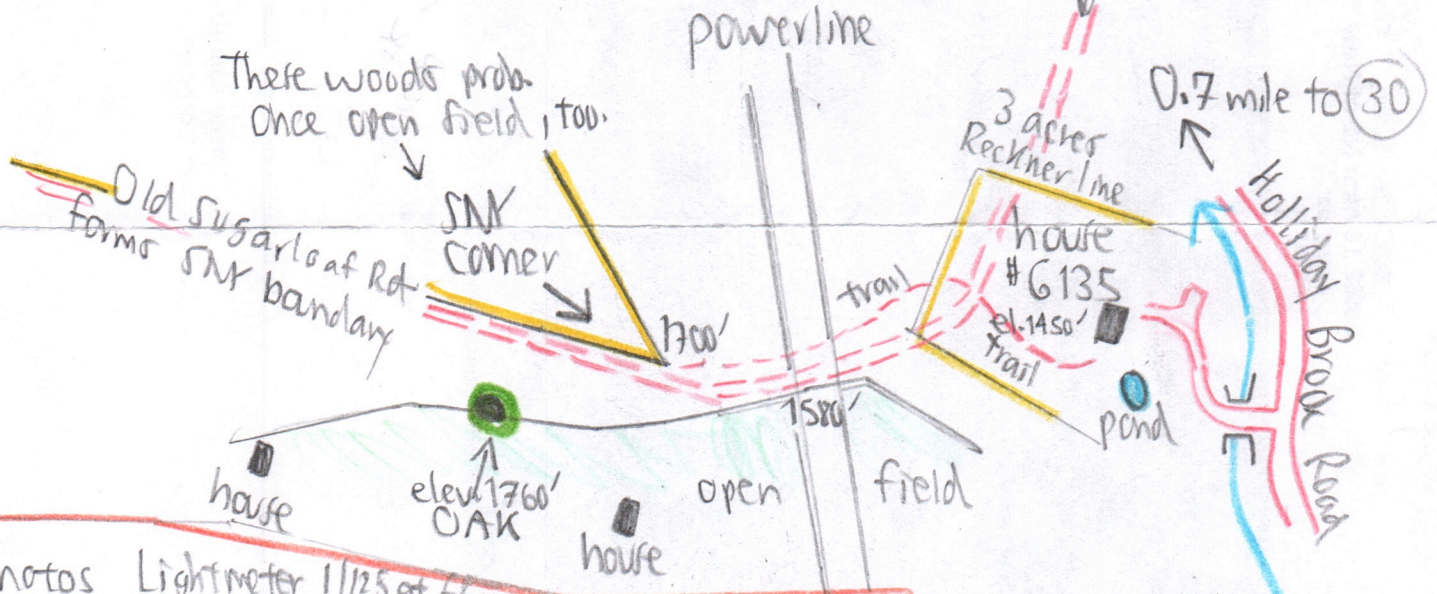
$$\frac{1700' - 1450'}{30.28' - 29.99'} = \frac{250''}{0.291'} = 0.862$$

Projected elev. of OAK:  
 70 ft x 0.862 above SNK corner: 60' + 1700' = 1760'

6135 Holliday Brook Rd.  
 4th house on road from (30)  
 Look for arched concrete  
 bridge 1/2 mile from (30)  
 Cross it & go up (west)  
 driveway.  
 Green mail box is on east  
 side of road

OAK dimensions. Open grown.  
 63.7" dbh measured with d-tape  
 65' height, estimated.  
 Age: 105y branch broken prob. 10 to 12' up  
 ∴ tree is ca 115y, estab. ca. 1895.  
 Branch 10" diameter with slow growth.  
 2nd broken branch 11" diam, 60 to 65y,  
 broke ±25' up, probably.

Damville Quad ← ← Lew Beach Quad  
 Old Sugarloaf Rd. deeply gullied



- Photos Lightmeter 1/125 at f8
1. 1/125 at f4 } shutter opening
  2. 1/125 at f16 } varied
  3. 1/125 at f8 } speed
  4. 1/60 at f8 } varied
- 2nd photo group taken in sun  
 further from tree

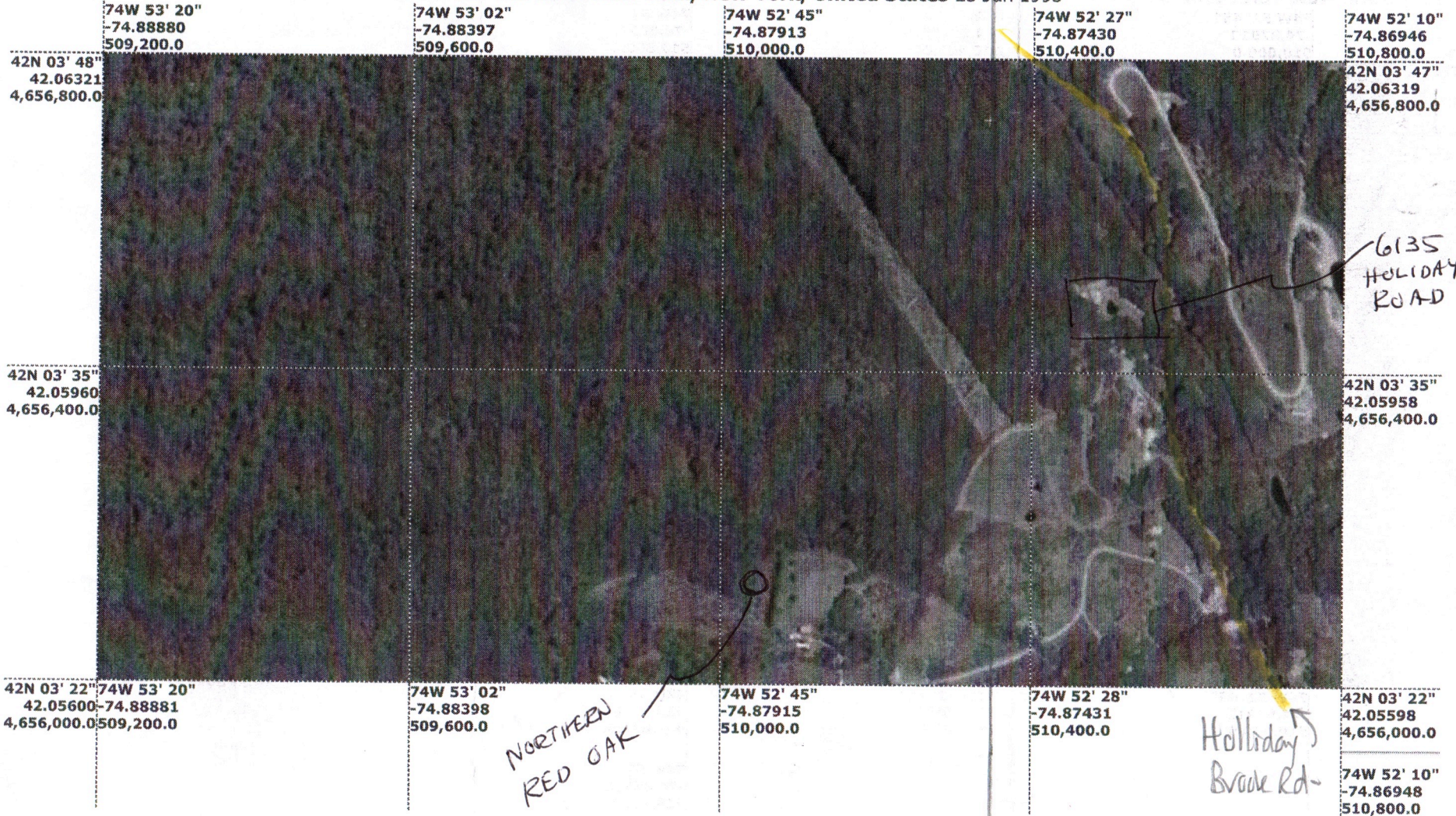
- 1st photo group taken  
 in shade of tree.
1. 1/125, f4
  2. 1/125, f2
  3. 1/125, f8
- Lightmeter 1/125 at f8

Reckner house  
 built 1980,  
 purchased by Thom  
 2002.



Send To Printer Back To TerraServer Change to 11x17 Print Size Remove Grid Lines Change to Portrait

USGS 167 km NE of New York, New York, United States 23 Jun 1993



0 200M 0 200yd

Image courtesy of the U.S. Geological Survey © 2004 Microsoft Corporation. Terms of Use Privacy Statement

7.5' Quad  
Downville  
74° 52' 30"  
Low Beach  
7.5' Quad

Oak plotted correctly on Downville Quad.

442-223



442-23A

Fred & Theresa Rockner's gigantic N. Red Oak  
199" in circumference?  
63" dbh?  
Multi-trunked

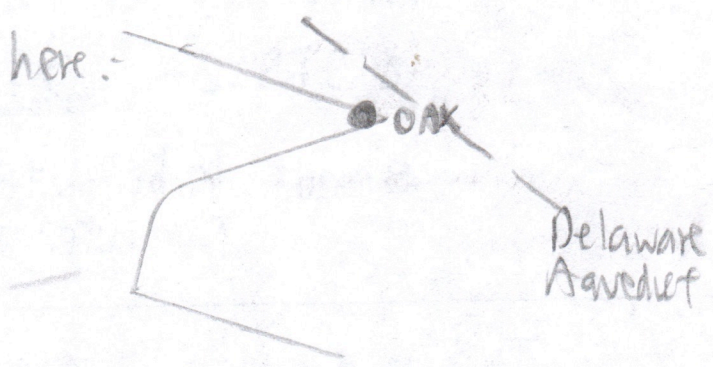
Update this

Latitude 42° 03' 27"  
Longitude 74° 52' 43"  
elev ± 1800'

42° 05' 17" N from  
his  
74° 57' 13" W email  
message  
Elev 1900' ±  
of  
MK estimates  
only 1760' 6/4/09

On Darnville 75' Quad, exactly 0.7 mi due south of  
30 & Holliday Brook Rd.  
intersection.

A sharp  
corner of SNK ends here.



Latitude-Longitude scale  
at 1:24000 had to be  
made to locate  
this tree on 1/26/08.