

MK solid  
7/11/16

# Lost Clove's Largest Tributary 210-71

Rapid hardwood regeneration after hemlock fragmentation

site	p	Ap	De	e scale	e map	time	R
(A) Highmunt	29.55	0.67	$R_1 = 0.970$		1890'		$R_1 = \frac{1890 - 1240'}{30.22 - 29.55} = \frac{650}{0.67} = 0.970$
(B) Lasher Rd at Birch Creek	30.22	-0.10			1240'		
(C) parking spot, 12.0 miles	30.12	0.00			1320'	9:10 AM	
(D) 1st log road junction	30.03	0.09	87	1407			
(E) log crossroads	30.00	0.12	116	1436			
(F) ford small ravine	29.82	0.30	291	1611 *		9:38	
(G) end stone wall {Adiantum #4020}	29.80	0.32	310	1630		9:45	
(H) 2nd log road junction	29.70	0.42	407	1727			
(I) ledge top	29.69	0.43	417	1737		10:10	
(J) Churchhawk sign line	29.72	0.40	384	1708		10:21	
(K) cross log road	29.74	0.38	369	1689			
(L) enter SNY	29.71	0.41	398	1718		10:38 to 10:58	
(M) arrive ravine bottom	29.78	0.34	330	1650		11:07	
(N) lunch in ravine	29.72	0.40 0.39	388 461	1708 1781	median 1745	11:25 to 11:45	
(M) return	29.78	0.33	390	1710		12:02	
(O) leave SNY	29.80	0.31	366	1686		12:08	
(P) log road watershed	29.90	0.21	248	1568		12:25	
(Q) log deck	29.91	0.20	236	1556		12:28	
(R) SNY corner	29.95	0.16	189	1509		12:30	
(S) Lost Clove Road	29.99	0.12	142	1462	1490'	12:35 snack	
(C) parking spot	30.11	0.00			1320'	1:07	
(B) Lasher Rd at Birch Cr.	30.20	-0.09			1240'		
(A) Highmunt	29.65	0.46	$R_2 = 1.182$		1890'		$R_2 = \frac{1890 - 1240'}{30.20 - 29.65} = \frac{650'}{0.55} = 1.182$

0.5 mile (C) to jc. Lost Clove + Lasher Roads.

24.1 miles round trip from 2810 via Todd Mtn + Lasher Roads

\* elev. from previous hikes.

# VEGETATION

Note this obs. 210-72

- (D) A few DAK.
- (G) Adiantum #4020
- (H) Stumps ± 40 to 50y. and up to 24" to 30" diam.
- (I) ASH near ledge.

±20 year stumps  
Enter a hemlock-dominated slope with scattered BB. It is a young 3° forest, nothing predating Wey and more recently logged.

(J) KEMS 6" to 18" with sparse crowns on the average, some healthy, some dead, & everything in between. The forest floor is bright fa under hemlock with MO, RM & B repro. One large thicket of 3 to 4y old Black birch seedlings covering maybe an acre. Scattered BBs to 12" are the seed source. Stumps on former Cricket lands about 40y old.

The BB seedlings are crowding out STNT, OX & BAZZ that once grew under hemlock.

- (K) Oak leaves on ground About 75 # above brook
- (L) AA dense atop a flat boulder where deer cannot browse. Dense hemlock begins about 50' in elev. above (L).

(M) The NW side of the ravine & its bottom is a hardwood stand with Scatt. KEM. SE side is KEM-dominated. SUG-BB - ASH-10AK - B-YB. LAP glade deer-browsed

(N) Hemlock only scattered. No old trees on either slope. Repeated floods keep trees young in ravine bottom. SUG-ASH-B-MO. Forest looks the same upstream for ±0.2 mile. TMP-LAP-GERANIUM ROBT. abundant

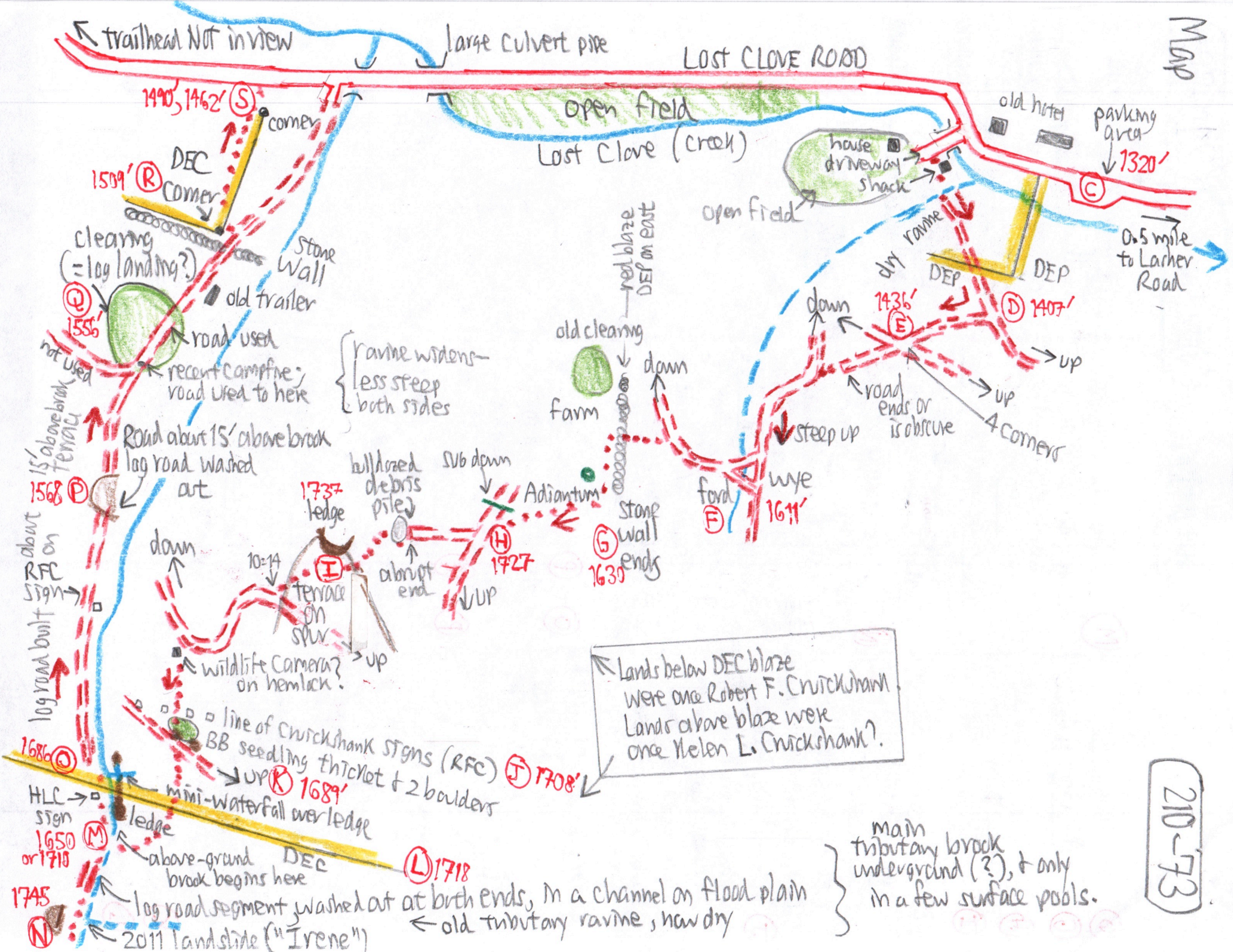
(O) to (P) More dead hemlocks here than anywhere else, especially in ravine. Less steep on both sides.

(P) to (Q) B/B down. All hardwoods on NW slope: B-YB. KEM on SE. Stumps 20y.

(Q) RS-DP glade in what could have been a landing with Euthamia. Gentle slope to NW.

The highlight of this hike is the rapid replacement of hemlock by hardwoods after a woolly adelgid outbreak. Could similar rapid hardwood replacement have occurred in many areas after barking?





trailhead Not in view

Large culvert pipe

LOST CLOVE ROAD

open field  
Lost Clove (creek)

old hotel  
parking area  
1320'

house driveway  
shack

0.5 mile to Larher Road

1490, 1462' (S) corner

1509' (R) DEC corner

cleaning (= log landing?)

stone wall

old trailer

road used  
recent campfire; road used to here

ranne widens - less steep both sides

red blaze  
DEC on east

old cleaning  
farm

dry ranne

down

1436' (E)

DEP

1407' (D)

up

road ends or is obscure

up

4 corners

steep up

wye

ford (F) 1611'

Adiantum

stone wall ends

1630' (G)

1727' (H)

bulldozed debris pile

sub down

1737' ledge

10-14

terrace on SW

up

wildlife camera? on hemlock

line of Chickshank signs (RFC)  
BB seedling thicket + 2 boulders

1708' (J)

mini-waterfall over ledge

ledge

above-ground DEC brook begins here

1718' (L)

log road segment washed out at both ends, in a channel on flood plain  
← old tributary ravine, now dry

1745' (N)

2011 landslide ("Irene")

Lands below DEC blaze were once Robert F. Chickshank's  
Lands above blaze were once Helen L. Chickshank's?

main tributary brook underground (?), & only in a few surface pools.

210-73

# Cross-referencing sites

210-74

This hike  
7/11/16  
pp 210-71 to 74

with Alan Whrood Co.  
11/6/06  
pp 205-1 to 4

with Ron Gonzalez  
7/21/13  
pp 202-75 to 77

with Bill Bynno  
9/26/14  
pp 202-82 to 84

(C) elev. 1556'

The log road from (C)  
could connect with  
log road (DD) of 2006  
(or log road (CC) 4805)

(E) elev. 1436'

(D) elev. 1501

could be site (R) 1403'

could bank road (D) 1501'  
be 2016 log road (D)?

(E) elev. 1436'

(F) elev. 1611 wye

(D) elev. 1500'  
unlikely. Elevation  
discrepancy

(F) elev. 1600 wye

(I) (J) road up to E 1737'

(K) Road 1689

could connect with  
road (AA) 1711'?

could connect with  
road (Z) 1773'?