

BALSAM LAKE (Lake) to MILLBROOK RIDGE COL to BALSAM LAKE MTN.

Elevations \*14.0 miles from Fleischmanns 9/27/90 260-21

Site	Pp	Δp	Δe	e	Map e	TIME
(A) Mill Brook Rd. *	29-25				2600'	8:45 AM
(B) Upper Junc.	28-50	0.91	840	3330	3330'	9:36
(C) Lower Junc	28-95	0.46	425	2915	2910'	10:04
(CC) First growth border	29-00	0.41	378	2868	2670'	
(D) Top of clearing	29-21	0.20	185	2675		10:22 → 25
(E) road	29-24	0.17	157	2647		10:30
(F) road	29-29	0.12	111	2601		10:34
(G) Balsam Lake (Lake)	29-41	0.00	0	2490'	2490'	10:50 → 11:15
(H) end meadow	29-38	0.03	27	2517		11:45
(HT) Stream E side of plain	29-36	0.05	45	2535		
(I) Logging road	29-30	0.11	98	2588		NOON
(J) end stump	29-25	0.16	142	2632		
(K) beaver dam (old lower)	29-10	0.31	276	2766	2780'	12:22
(L) Nettle Cove	29-07	0.34	303	2793		12:50
(M) bouldery, above cave	28-75	0.66	587	3077		1:07
(N) MBR COL	28-70	0.71	632	3122'	3140'	1:15 → 1:23
(O) W flat	28-57	0.84	748	3238		
(P) SUGs	28-39	1.02	908	3398		
(Q) SUB on small terrace	28-30	1.11	988	3478		
(R) 1st Firs	28-25	1.16	1032	3522		2:00
(S) Top steep ledge	28-16	1.25	1113	3603		
(T) NW Summit	28-07	1.34	1193	3683		2:16
(U) Balsam Lake Tower	28-03	1.38	1228 → 1230	3720	3720'	2:25 → 2:43
(B) Upper Jc.	28-49				3330'	3:01
(A) Mill Brook Rd.	29-28				2600'	3:44 PM

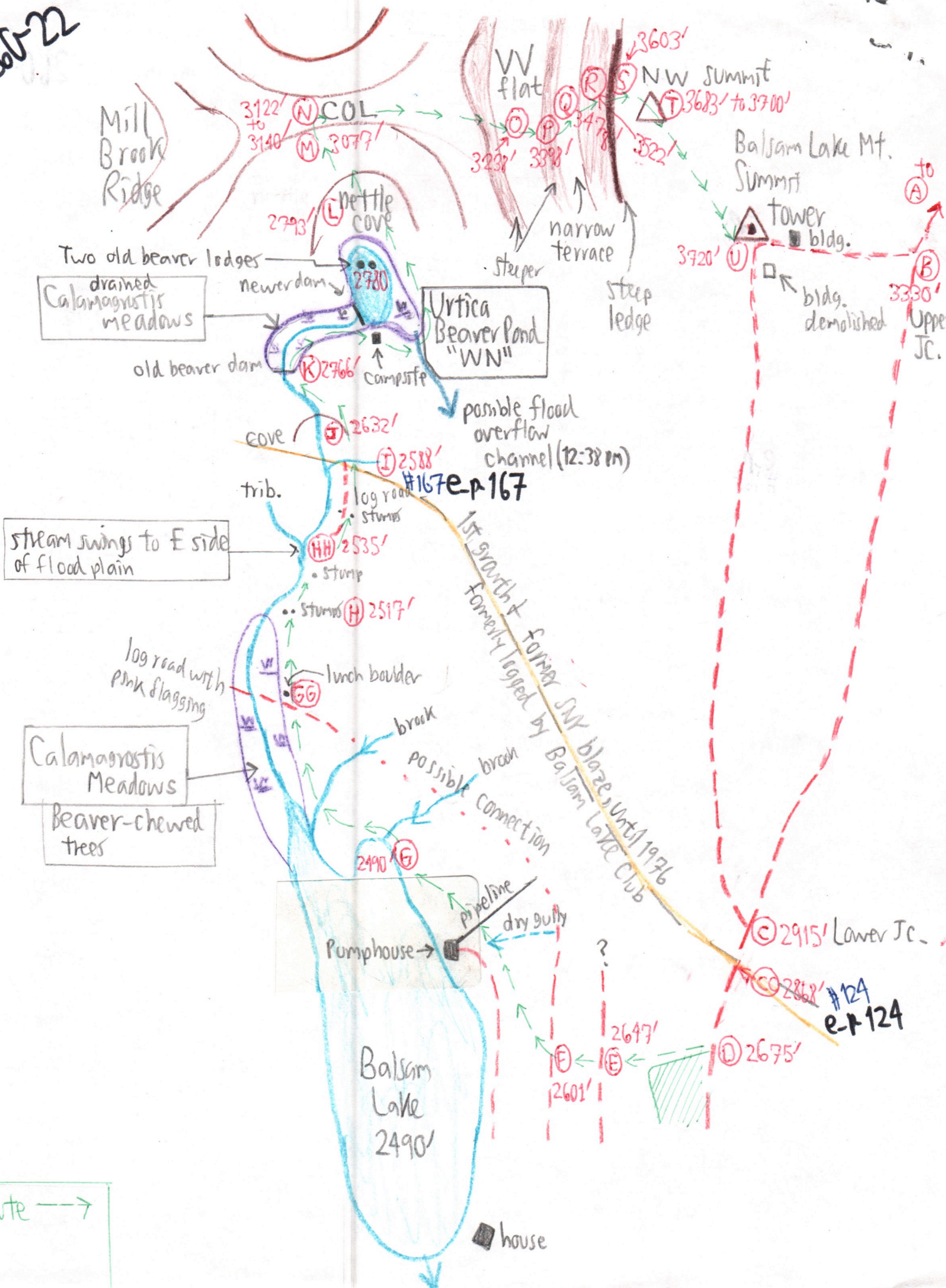
Rates:  
Balsam Lake Lake to  
Balsam Lake Mtn.:

$$\frac{3720' - 2490'}{29.41 - 28.03} = \frac{1230'}{1.38''} = 0.89$$

Upper Junc (B) to Balsam Lake:

$$\frac{3330' - 2490'}{29.41 - 28.50} = \frac{840'}{0.91''} = 0.923$$

265-22



9/27/190

Vegetation

260 ~~22~~-23

Old growth limits:

- (C) At 2868', traveling south, forest changes: no more large trees. At 2848', there are few old trees & a stump off the trail on W [improbably cut to clear the trail].
- (J) Log road & stumps end, probably at former Balsam Lake Club - SNY blaze (prior to 1976), elev. 2632'.

Vegetation:

Aster divaricatus in flower above Mill Brook Rd. (A); while Aster acuminatus in fruit above "Porcupine Jc." near (B)

Balsam Lake (Lake):

NO Fir observed on NE shore nor with monocular on west & south shores. The name "Balsam Lake" must be taken from the Mainstem. It is improbable that all the firs were once cut.

HEM-RM dom, a few ASH  
COPTIS-OX-CC-ARIS-PA-CHRYSOSPLENIUM  
ILEX MONTANA. CALAMAGROSTIS MEADOWS.

- (B) Upper Jc. SORBUS
- (GG) Calamagrostis Meadows:  
Polygonum sagittatum,  
Heracleum collected
- (I & J) - PA, ASH, LAP springs  
ILEX MONT in fruit (red)
- Cove at (J): <sup>two</sup> SUGs to 36' & YB (two 36')  
BC to 20'. SUG dom.

Urtica Beaver Pond (quacking ducks)

- (K) Calamagrostis, Sambacan.  
Polygonum sag.  
Ilex mont in fruit, forming a thicket of large plants around the Campsite.  
Firs visible on BLMT. Crest only.
- (L) Nettle Cove: Heracleum? call  
ARIS, Hydro, Chrysosplenium, PA, MILIUM, LAP, IMP  
SUG to 36". Ilex mont to 15' x 2 1/2"  
above (L): RA slope = difficult ascent due to thick veg. Deer trails help.
- (M) above LAP & RA: BC-B-SUG dom.
- (N) COL: Few SUG, dom BC, YB, B<sub>s</sub> to 40' & 50'.  
\$, OX, LL, Epifagus, Perli
- (O) Till at least 2' deep: VV (shoveling) flat.
- (P) } Athelyp. SM in fl above } first seen on ascent  
CB wilting above }  
Forests to 40'. \$. campyloptera.
- (Q) <sup>last</sup> SUGs on small terrace, 24', highest 3478'.
- (R) 1st FIRS, semiopen, RA. Fir becoming dense & common quickly above 3522'.  
SORB seedlings.
- (S) 3603': Top of a steep ledge. Big SORB & dense FIR.