

CRADLE ROCK RIDGE from Alder Lake 270-61

with Rich Parisio

8/16/199

Location	P	Δp	Δe	e calc	e map	time	R
A. Alder Lake Trail Trail Head	29.86	—	—	—	2220	± 10:25 AM	
B. 1st road	29.83	0.03	27	2247			$\frac{3160' - 2220'}{29.86' - 28.80''} = \frac{940'}{1.06''}$
C. 2nd road	29.79	0.07	62	2282			
D. end pasture	29.70	0.16	142	2362			= 0.887
E. stumps	29.58	0.28	248	2468			
F. blazed corner	29.48	0.38	337	2557			
G. top of steep ^{pitch}	29.40	0.46	408	2628			
H. 1 ^o entry point	29.16	0.70	621	2841			
I. Knob 2920	29.10	0.76	674	2894	2920	11:30	
J. COL 2900	29.11	0.75	665	2885	2900	11:45 AM	
K. ledge top	29.05	0.81	718	2938			
L. broad flat	29.00	0.86	763	2983			
M. narrow crest CINN W to S	28.96	0.90	798	3018			
N. SUB grave	28.94	0.92	816	3036			
O. SOB seedling, narrow crest	28.90	0.96	852	3072			
P. CRR SUMMIT	28.80	1.06	940	3160	3160	12:30 PM	
	28.82	0.92	940	3160		1:09 PM	
Q. big SUB	28.88	0.86	879	3099			
R. CINN glade	29.05	0.69	705	2925			$\frac{3160' - 2220'}{29.74'' - 28.82''} = \frac{940'}{0.92''} = 1.022$
S. SOB grave	29.04	0.70	715	2935			
T. KNOB 2960	28.98	0.76	777	2997 → 2960		2:05 PM	
U. 2 ^o ??	29.05	0.69	705	2925			
V. COL 2780	29.19	0.55	562	2782	2780	2:30 PM	
W. Beaver Meadow opp lead to	29.27	0.47	480	2700	2680	2:41 PM 2:55 on trail	
A. Alder Lake Trail head	29.74	0.00	—	—	2220	4:10 PM	

← move down to F or G

← e-r # 280

corrected
See p. 271-9

Dining time: Fleischmanns
to Tomwood: 8:39 to 9:24
with 3-minute stop at Avonville.
23.4 miles to Tomwood.

Interpretation

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Pastures

(A) to (D) 2220 to 2362

Ascent route followed east margin of existing pasture. To east, former pasture is now forested.

The photo in DeLisbert's (?) book, p. _____, must show the (X) pasture at the NE corner of the lake. Today there are apple & butternut & hawthorn.

The 1 oak is further S, but the slope is so steep that pasture is unlikely at E end of lake.

Red Beebalm common at (X) [Monarda didyma], not the pink wild bergamot. Beebalm also seen on Monarda Swale on DBR (f in Dog Hollow??). Also Rudbeckia laciniata? as at Pecay Notch beaver meadow.

The lakeshore is dominated by Arrowwood, no alder.

Apple at (C) + Hamamelis OST and Aster umb. in flower.

Second Growth

(E) Stumps 25 to 35 years old, SUB and/or YB on forest. Presence acquired in 1980. \checkmark BASS OST

Stumps to (F) at blaze.

(G) SUB-B 2°. DBHs max - 18 to 20", age 100 to 125y+
No stumps. \checkmark Are there actual counts?
Logged probably 100 years ago.

Probably not. Move #280 down to (G)

(U) is a suspect 20' area within the 10' tract. Max DBHs 12 to 16", but this may be totally natural. NO evidence of stumps or roads. If logged, then \pm 100 years ago. Large trees at both (T) & (V).

First Growth

(H) ~~Circumferences~~ diameters
24 27 25
+ SUB 7 1/2", YB 8 5", BC 7 1/2"
Large trees of several spp.

(I) Canopy to 50'. BC dom. Some B & RM.

(J) ditto. RM & BC to \pm 22"
to 50'

(K) Two trunk BC, each \pm 22"
no SUB.

(L) RM-BC-YB, $\frac{8 1/2"}{26"} dead.$

(P) 50' canopy on CRR summit
BC dom to 50' canopy, 19" DBH

(S) 30' open canopy SORBS grove.
ALSO YB - B - RM - MO

(V) SUB to 24", YB to 30" \pm
22" YB on NE shoulder.

SUG occur in pockets along ridgecrest.

- (H) abun
- (N) grove
- (Q) scattered
- (T) scattered to 6"
- (V) abun
- (W) abun

(Q) 16" SUG, 28" dead SUG

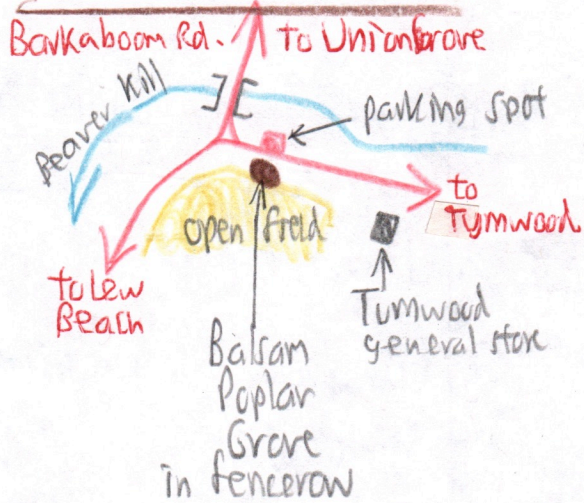
\checkmark (R) SORBS to 30' x 6"; several fruiting

(T) scat SUG several to 6". B-BC dom. YB.

more

Photo in DeLisbert's Uster p 179 shows clearing at E end of Alder Lake in 1896
obs. 5/29/199.

Balsam Poplar discovered 8/16/1999



(T) Open DP glades

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(W) to beaver dam: Ilex montana,
Spirea tom, Anaphalis, Solid gram,
Joe pye in beaver meadow

Lower meadow.

Rudbeckia laciniata (?) in fl.
on either side of lower meadow

Beebalm (Menanthe), red-top
pink - NE cor of Alder Lake.

Grass & shrub cover

(G) LL

(I) crest of ridge

osmunda clay in wet spot.

Otherwise "bony" & open BC forest.

DP - Peili

(J) Open DP & \$ campyl
patches.

(M) CIMN swamp to south of crest and
10' down. Sphagnum only in pockets.

Viola, Ox.

Small Chelone branched heavily.

6' to 8' to 12" to till - not
worth coming.

(O) Saxus seedling on bony, narrow spur

(P) CRR 3160' summit. U-OX - \$ campyl.

Wet area to SW about 150 feet away
and 5' down.

CIMN. 4" to 6" to till.

\$ wilted & curled from draught, the only
draught evidence.

(R) VACC ANGLUVUL in CIMN glade

Old road between Aldert
Thomas' (Beecher) Lake:

Not a trace was seen
anywhere: nothing in Col (V).

The road-like features observed at (W)
from the lean-to in May 1998
are seeps and look like
eroded roads.