

122-30

8/11/14
Continued from
p-122-29

122-30

Additional sites with
elevation determinations

Distributions

Forest History

- SB 9:43 More log roads noted compared to 7/5/14.
- GG 10:31 fallen oak ring count site of 7/5/14
- GGG 10:35 Lunch rock of 7/5/14
- TT 1:20 Hem seedl. about 20' below summit
- Q 1:40 double switchback
- PPP one 12" ASH
- P 1:48 rutted log road
- W 1:56 more BB
- N 2:04 fancy stonewall

OAK	BB	HEM
	A below below B below D	
G	G	Major grove above E at F
J some 2-trunked	M	
K to L cut to cant	N	
	X	
	W	U repro
P	V Four 4"	PP grove to 12"
QQ Three 30"	Q	Q to R Saplings R Saplings

There appear to be three periods of major disturbance:

- 1) Native American only slight to moderate burning, introducing OAK & BB to the ridgeline. Dates Unknown.
- 2) Simpson & Snyder bark peeling 1850s & 1860s
- 3) Logging prior to SMP 1960s? Hence the stumps.

SPRUCE	SORBUS
S	S
T	
U	
	PINE, EWH. 3 at S

Stumps:

- Between J & K
- Between K & L 40y ±
- N 40 to 50y ±
- Q 40y
- U 45y, 40y (2 on summit)
- V to W = many stumps

Continued
 on p-122-30
 which is on
 back
 of p-122-29

MOUNT PLEASANT

from Phoenicia MK solo 8/11/14

122-31

to map the last remaining segment of new Long Path trail
 opened 6/7/14 (National Trails Day).

Phoenicia to Romer Mt. mapped 7/5/14, pp. 122-19 to 24
 Mt-Pleasant over Cross Mtn. to Simpson's Plateau mapped 7/13/14,
 pp. 122-25 to 29

see p-122-19
 corresponds to 7/5/14

$R_1 = 0.965$

Site		P	Ap	De	ecale	emap	time	R
(A) Trailhead on Lane Street	(A)	30.80	0.00	—	—	870'	9:23	$R_1 = \frac{2240' - 870'}{30.80' - 29.38''} = \frac{1370'}{1.42''} = 0.965$
(B) Spring Junction	(D)	30.50	0.30	290	1160		9:42	
(C) Bitternut		30.38	0.42	405	1275			
(D) turn corner	(H)	30.20	0.60	579	1449		10:06	
(E) log road from W		30.13	0.67	647	1517		10:10	
(F) betw. ledges	(R)	29.92	0.88	849	1719		10:23	
(G) BB-OAK		29.78	1.02	984	1854		10:31	
(H) walk-thru crevice	(P)	29.72	1.08	1042	1912		10:39	
(I) SW lookout	(KK)	29.70	1.10	1062	1932		10:48	
(J) S end of col	(LL)	29.65	1.15	1110	1980	2000'	11:04	
(K) Romer Summit	(M)	29.38	1.42	1370	2240	2240'	11:20	$R_2 = \frac{2800' - 2240'}{29.38'' - 28.96''} = \frac{560'}{0.42''} = 1.333$
		29.38	0.00	—	—		11:45 } lunch	
(L) SE lookout		—	—	—	—		11:55	
(M) col to Mt-Pleasant		—	(see p. 122-32)	—	—	2130'	11:59	
(N) fancy stonework		29.40	-0.02	-27	2213		12:03	
(O) hemlock repro		29.32	0.06	80	2320		12:10	
(P) rutted log road		29.20	0.18	240	2480		12:18	
(Q) double switchback		29.10	0.28	373	2613		12:26	
(R) lookout W, partial		29.04	0.34	453	2693		12:35	
(S) spruce grove		29.02	0.36	480	2720		12:37	
(T) lunch rock 7/13/14 (see (J) of p. 122-26)		28.98	0.40	533	2773		12:44	
(U) Mt-Pleasant Summit		28.96	0.42	560	2800	2800'	12:50 to 1:16	

MOUNT PLEASANT DESCENT

8/11/14

122-32

$R_3 = 1.474 !?$

	Site	ρ	$\Delta\rho$	Δe	e calc	e map	time	R
(U)	Mt-Pleasant Summit	28.96	0.38	560	2800	2800'	1:16	$R_3 \text{ descent} =$ $\frac{2800' - 2240'}{29.34' - 28.96'} = \frac{560'}{0.38}$ $= 1.474 !?$
(T)	Lundvock 7/17/14	29.02	0.32	472	2712		1:23	
(S)	Spruce grove	29.04	0.30	442	2682		1:30	
(R)								
(E)	Three 30" oaks	29.08	0.26	383	2623		1:36	
(P)								
(O)	Hemlock grove	29.16	0.18	265	2505		1:45	
(V)	Black birches	29.22	0.12	177	2417		1:50	
(W)	more Black birches	29.32	0.02	29	2269		1:56	
(X)	young Black birches	29.40	-0.06	88	2152		2:00	
(Z)	fancy stonework	—	—	—	—	—	2:04	
(M)	col to Romer	29.48	-0.14	206	2034	2130'	2:07	
(L)	SE lookout	—	—	—	—	—	2:12 to 2:23	
(K)	Romer Summit	29.34	0.00	0.00	—	2240'	2:39	
(J)	S end of Romer col	29.60	-0.26	-383	1857?!	2000'	2:52	
(A)	Trail head	30.70	0.00			870'	4:12	

Mileage time, PM

2810	0.0	—
trailhead	19.9	4:23
2810	39.8	4:57

Vegetation

122-33

- (A) 870' Cottonwood on wagon roof, Sycamore & BB at trailhead.
- (C) 1275' Bitternut lvs on ground
- (G) 1854' BB-OAK along low parallel ledge on E, rounded & heavily glacially-scoured. 2nd such ledge 3 minutes above with fallen oak ring cant of 7/15/14.

(H) 1912' Hanging Poili coming down from walk-through crevice, growing several feet at least in 1 season.

(J) 1980' Hieracium paniculatum in fl. (one plant). Stump in area.

(K) 2240' Stump on W on terrace 1 ledge below Roman summit on south. ADIV.

(L) ± 2140' SE lookout. Buicville school or hotel complex ^{near} Mt. Pleasant Sta? OAK-BC-MO dom. Also YB, \$INT, AA abun. 40y stumps. Lookout is barely 10' above 2130' col. (M)

(N) 2213' BB. Stumps 40 to 50y.

(O) 2320' Hem repro to 8". Old road for logging to S? trail turns E

(P) 2480' Rutted log road to S, trail to SE. RM-BC-B-OAK-HAMAM-\$INT, MC. Levels to NEM grove 12" to 18" dbh. Boulderly.

(Q) 2613' BB, OX, Lyeu obs, MC. Level. Trail on W side of crest. Three 30" OAKS Stumps.

Trail on ledgetop, following, with NEM sapls.

(R) 2693' Lookout to Slide & Wittenberg Mtns. Hemlock saplings.

(S) 2720' 1st SPRUCE saplings, then spruce grove 4 to 7", several SORBUS small & seedls. all along ledgetop. 3 EWING PINE saplings. Gray E horizon locally. NEM saplings.

(T) 2773' Lurch rock of 7/17/14. See p. 122-26 (J)

U 2800' Mt. Pleasant Summit Flora

TWO SPRUCE	4" x 20'	40 to 45y ± stumps - two
YB	AA	MITCH
<u>OAK</u>	SORBUS seedling	AN
KM	RS	
MO	LYCO AMMOT	
B	LYCO OBS	NEM seed. barely 20' below summit
AZAELE	\$INT	
AMEL	POLYPODY	
VACC ANG	TU	

above (P) One 12" ASH, but NO SUB, NO VA, NO LL, NO SUB ground cover.

(V) 2417' four 4" BBs. NEM understory. 2 stumps.

Does AA follow ridge lines while ADIV stay in SUB lower down? (K)

(W) 2269' One PB. Many stumps. 1 sub seedling, but many RM mature. On a road? Few ash.

(X) 2156' Young BB. Few ASH

(M) 2130' Col to Roman BB OAK cut to clear trail above lookout (L) = 13" diam at 18' up, ca-80y. How old was OAK from ring cant on 7/15/14?

(J) 2000' Some oaks double-trunked. Locally gray E horizon.

3-57 SUB m. BB above Adiantum.

Trail Plan Mts. Romer to Pleasant

Continued on page 122-30
which is on back of p. 122-29.

122-34

More detail Trailhead
to Mt. Romer
[Compare with 7/5/14 hike]

