

# Wittenberg Mtn.

9/29/07

150-24

with Paul Miskot  
his historical crew  
C.M.C. tour

site	p	Δp	Δe	e <sub>calc</sub>	e <sub>map</sub>	time	R
(A) Trailhead, Woodland V.	30.45	—	<u>R=0.913</u>	—	1370	10-13 AM	$\frac{3780 - 1370}{30.45 - 27.81} = 2.64$
(B) Register & veg	30.26	0.19	173	1543		10-26	
(C) Turn W on level	29.92	0.53	484	1854			
(D) on crest of spur	29.88	0.57	520	1890			
(E) trail deflected to W	29.77	0.68	621	1991			
(F) cross dry rill flume NW	<del>29.69</del>	<del>0.76</del>	<del>694</del>	<del>2064</del>	← too high!		
(G) bank road upper Junc.	29.68	0.77	703	2073			
(H) Top 40' ledge	29.56	0.89	813	2183			
(I) <u>e.p.#101</u>	29.34	1.11	1013	2383		11:30	
(J) 1st dry ravine	29.32	1.13	1032	2402		11:35 AM	
(K) dip in trail	29.14	1.31	1196	2566		NOON	
(L) enter burn <u>e.p.#102</u>	29.07	1.38	1260	2630		12:10 PM	
(M) Trail Jc.	29.08	1.37	1251	2621		12:19 to 12:52	
(N) red shale cut.	28.77	1.68	1534	2904			
(NN) end bank road	28.75	1.70	1552	2922	<u>e.p.#5</u>		
(O) Trail reverted to E	± 28.65?	± 1.80	1643?	3013?			
(P) 1st FIR sapl., SPR 12"	28.34	2.11	1917	3287			
(Q) Fir repro common	<del>± 28.30?</del>	<del>2.15?</del>	<del>1963?</del>	<del>3333?</del>			
(R) Vaccinium lookout	28.25	2.20	2009	3379			
(S) 3500' sign	28.18	2.27	2073	3443			
(V) Trail jogs east	28.15	2.30	2100	3470			
(X) Jc. to cave	27.85	2.60	2374	3744			
(W) Cave	27.88	2.57	2346	3716		2:08	
(RR) Summit Wittenberg	27.81	2.64	2410	3780	3780	3:04	
	27.84				3780	3:20	

$$\frac{3780 - 1370}{30.45 - 27.81} = 2.64$$

$$\frac{2410}{2.64} = 913$$

$$0.913 = R1$$

Descent over →

E

+1370

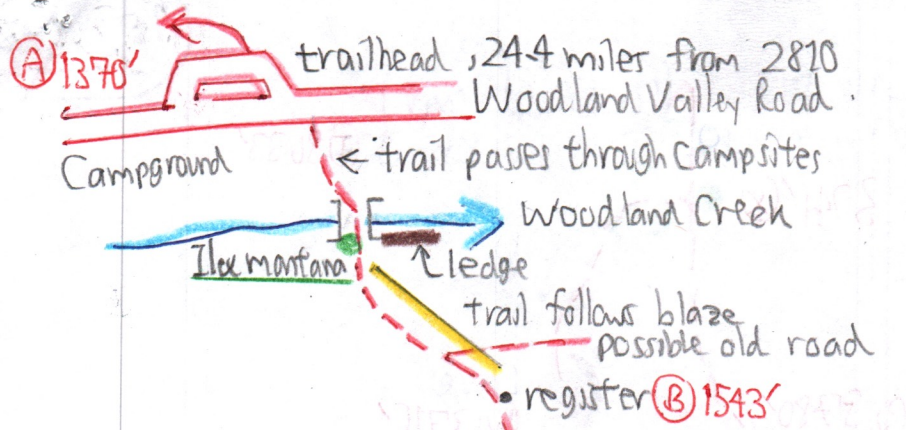
150-25

R<sub>2</sub> = 0.920

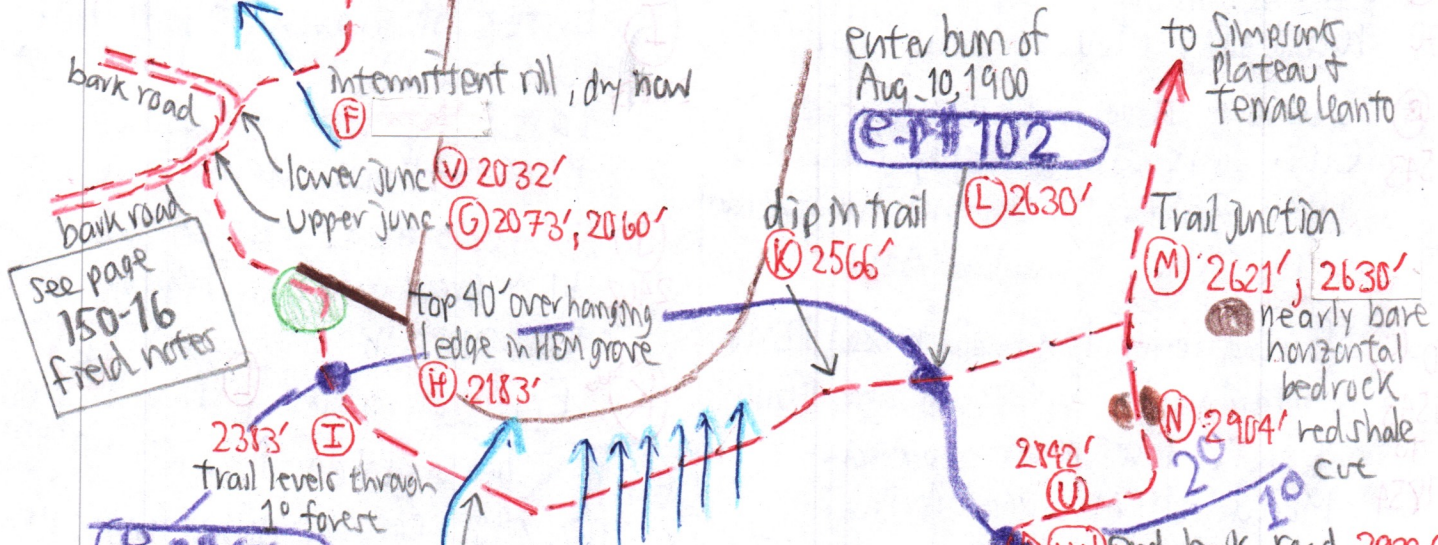
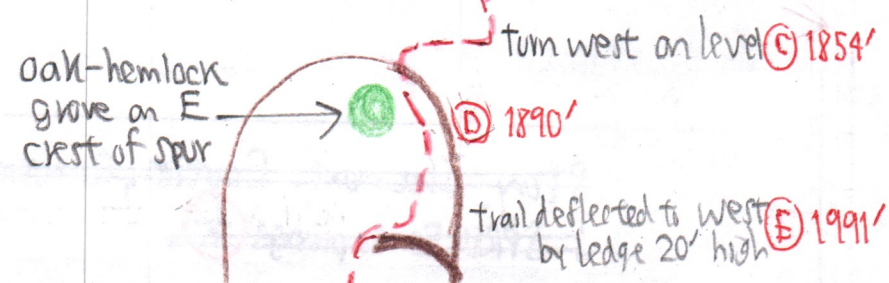
site	p	Δp	De	e calc	e map	time	R
(RR) Summit Wittenberg	27.84	2.62	2410	3780	3780	3-20	30.46 - 2284 = 2710'
(S) Vegetation	27.97	2.49	2291	3661			
(T) highest K birch	28.00	2.46	2263	3633			
(Z) 3500' sign	28.20	2260	2079	3449			
(P) Last fir popln.	28.55	1910	1757	3127			
(NN) below bank road end	28.66	180	1656	3026			2710' / 2.12"
(M) Trail junction	29.09	1.37	1260	2630		4-25	
(G) bank road upper jc	29.71	0.75	690	2060		5-22	0.920
(V) bank road lower jc	29.74	0.72	662	2032			
(F) rill just below	—	—	—	—			
(A) Trailhead	30.46	0.00			1370	6:00 PM	
(U) Highest SUGS	28.86	1.60	1432	2842			

Comparison of elevation calculations from previous ascents:

This ascent p. 150-24	1970 ascent p. 150-6	1984 ascent p. 150-4		
(B) 1543	Y	"B" 1471.	Register was moved up! 1st lookout in hem grave rill Upper bank road jc 40' ledge below 1st ravine of many dip in trail Trail June.	
(D) 1890	New Trail not built in 1970	"D" 1883		
(F) < 2032 (2037 alt)		"E" 2054		
(G) 2073', 2060'		"F" 2104		
(H) 2183'		"G" 2184		
(J) 2402'		"H" 2405'		
(K) 2566'	"L" 2626'			
(M) 2621', 2630'	"M" 2677'			
(U) 2842'	2885 Trunk #45	Y Collected beech wood		Last large SUGS
(NN) 2922', 2900'	2965' end bank road	Not hiked in 1984		
(P) 3287'	3290' trail through C. voice			
(W) 3716'	3760' rock shelter			

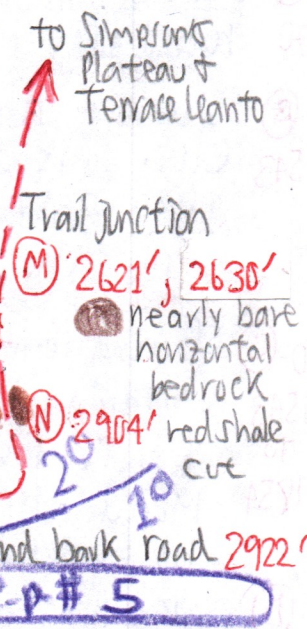


Distances to Wittenberg Summit from Campground:  
 3.4 miles  
 To Trail Jc. (M) 2.6 miles  
 From (M) to (RR) 1.3 miles  
 This totals to 3.9 miles from far side ascent.  
 From signs at Trail Jc. (M)



See page 150-16 field notes

Enter burn of Aug. 10, 1900  
 E-P# 102

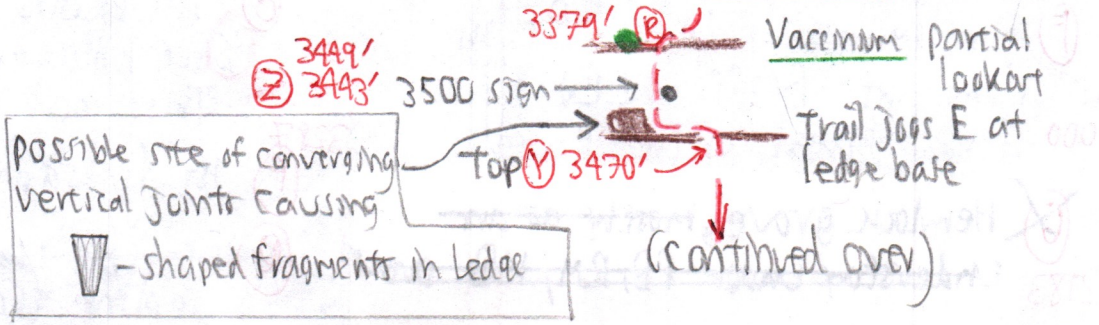


20  
10

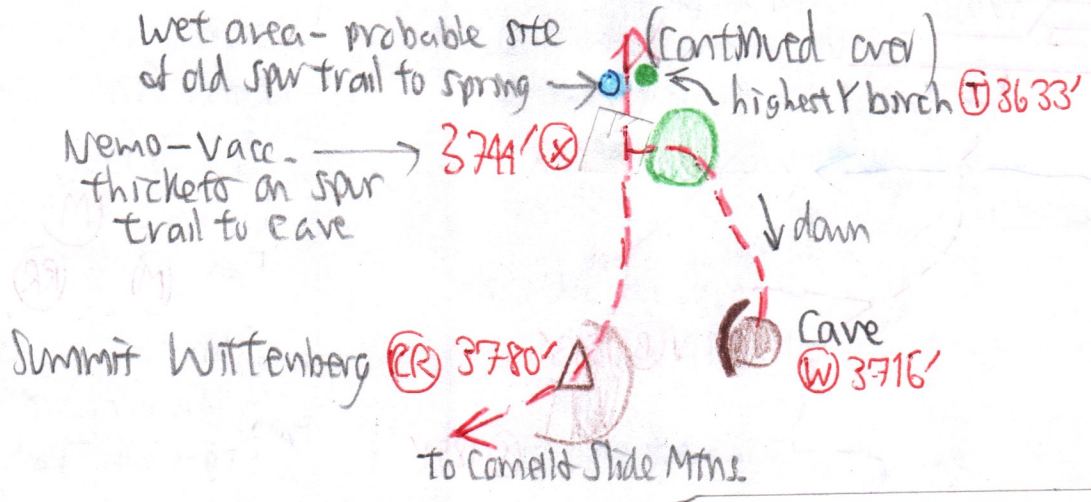
E-P# 101

E-P# 5

1st range intermittent of many, now all dry  
 (J) 2402'



(continued over)



Vegetation description

- (A) 1370 Ilex montana at bridge. Is this a record LOW elev. for this holly?
- (B) 1543 Some large trees in this area. Too close to Woodland Valley Road for 10? 30" BASS, several SUGS betw. 24" & 28". Smaller ASH
- (B) to (C) 1543 to 1854 Ground cover full under mixed NEM + N-hardwoods. OX abundant, Ohio, \$INT. Forest never cleared. Mature NEMS dead & dying, but no evidence of woolly adelgid.
- (D) 1890 OAK + NEM grove. NEM healthy & reproducing on well-drained ridge-crest. Good place to bring New Englanders who claim that NEM grows only in swamps & moist ravines!! Ilex montana, ASH, BC
- (F) ca. 2000 Conglomerate boulders. Beech dominant. BASS. LL + \$INT abun. boreal ground cover.
- (H) 2183 Hemlock grove, prob. 2° because of proximity to bank road at (G)

- (I) 2383 Enter 1st growth <sup>at</sup> e-p # 101 SUGS to 30". 23" B live. BASS. Last 2 ASH just below. TB NEM 34" max. Several more big Beech
- (J) 2402 SUB repro abun. YB 24" to 26" NEM grove on hills, several to 30". One 21" ASH
- (K) 2566 Epifagus abun. (L) SPRUCE \* saplings burn <sup>burn</sup> begin under PB, RM, YB, <sup>overstory</sup> overstory. MC, COPTIS, ANNOTINUM. NEM dominates the understory. ILEX MONT. <sup>overstory</sup> overstory
- (M) 2630 Move leaves down. BEECH under-story.
- (N) 2904 big Beech down. Red shale cut in bank road.
- (NN) 2922 AA at end bank road. (e-p. # 5) Last BEECH + MO.
- (O) 3287 1st SPR + NEM repro. <sup>under</sup> PB-YB dom scrub. Trees more boreal.
- (P) 1st fir sapling. SPRUCE 12"
- (Q) Fir repro common. Highest NEM sapling (Continued on p. 150-28)

3379 (R) Vaccinium (blueberry) partial  
lookat to N.

3470 (Y) CB at top of ledge.  
BAZZ abn.

3744 (X) NEMO + VACC thickets on spur  
trail to cave

3716 (W) Cave lookat. PIN, PB, MM,  
SPR, FIR, AZALEA, VACC MYRT!!

• NEMO abundant, RS,  
RA, \$CAMPYL., AA, Agrostis  
SOLIDRUG, SPHAGNUM (?)

Scabrosa, Striae on N-S on ledge. Polypody

The only non-native is Rumex  
acetosella. POLYTRICUM.

• VACC MYRT on a dry site! This  
suggests that this + VACC ONE  
may be one species after all.

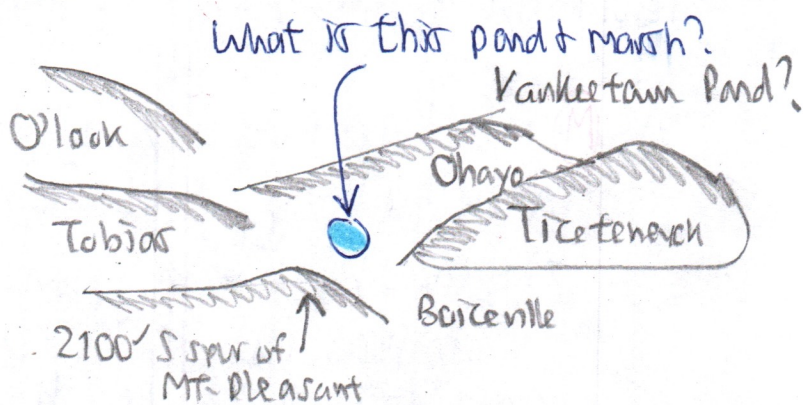
### Photos from Cave:

- ① North to Blackhead with NEMO  
thickets
- ② Indian Head
- ③ Tice Teneych with a cloud  
over Mt. Pleasant's South  
Spur
- ④ Shokan High Point over  
Moonhaw
- ⑤ Vegetation looking  
SW with Paul Mishko.

RMS on spur toward Samuels  
Point abundant & obvious  
because of fall color.

3780 (R) Summit. Canopy 20' to 25'  
Some grasses nearby I.D.

View east from Cave: (150-28)



as Deschamnia could be Agrostis  
Scabrosa  $\approx$  A. hyemalis?

Photos on Summit:

⑥ Looking NE ⑦ Looking SW

- ⑤ <sup>3661</sup> On descent. COPTIS, CHIOBENES, BAZZ.
- ④ Highest PB 3633
- ③ VA + \$CAMPYL abn. 3449
- ② CB in crevice. Very local, not everywhere.
- 3127 PB-PB dom, with SPR-FIR-SORBUS.  
Lowest fir below 40' ledge
- ① Highest SUB. 24" SUBS several  
2842 Not below. ASH - several big Beech.  
\$int.

\* Why do spruce saplings scatter  
down slope farther from main  
summit population than do fir  
scatter down slope from summit  
fir pop's? This is true in other  
places like Samuels Point, e slopes  
of Hunter Mtn, etc.. Lead up on  
seed weight & wind dispersal.

# Paul Misko's Interpretive Lectures:

At (M): Paul described land ownership & tanning history in Woodland Valley. M.L. Jeanston (♀) owned the valley above the Woodland Valley Park Assn. (Sold to SNY in 1901).

Simpson owned 7000 acres & contracted for bark rights on additional lands. His lands included Simpson's Plateau & Triemper Mtn.

At (RR) Paul had several photos from the early years, ca 1906, from the Woodland Valley Park Assn archives. People in and around the Cave on the E shoulder of Wittenberg (W), are shown.

PIN was abundant then, proving a disclimax. There were more spruce & fir on contour SW of the cave and on up to the Summit at that time. Now mainly PB scrub with <sup>only</sup> scattered spruce & fir.

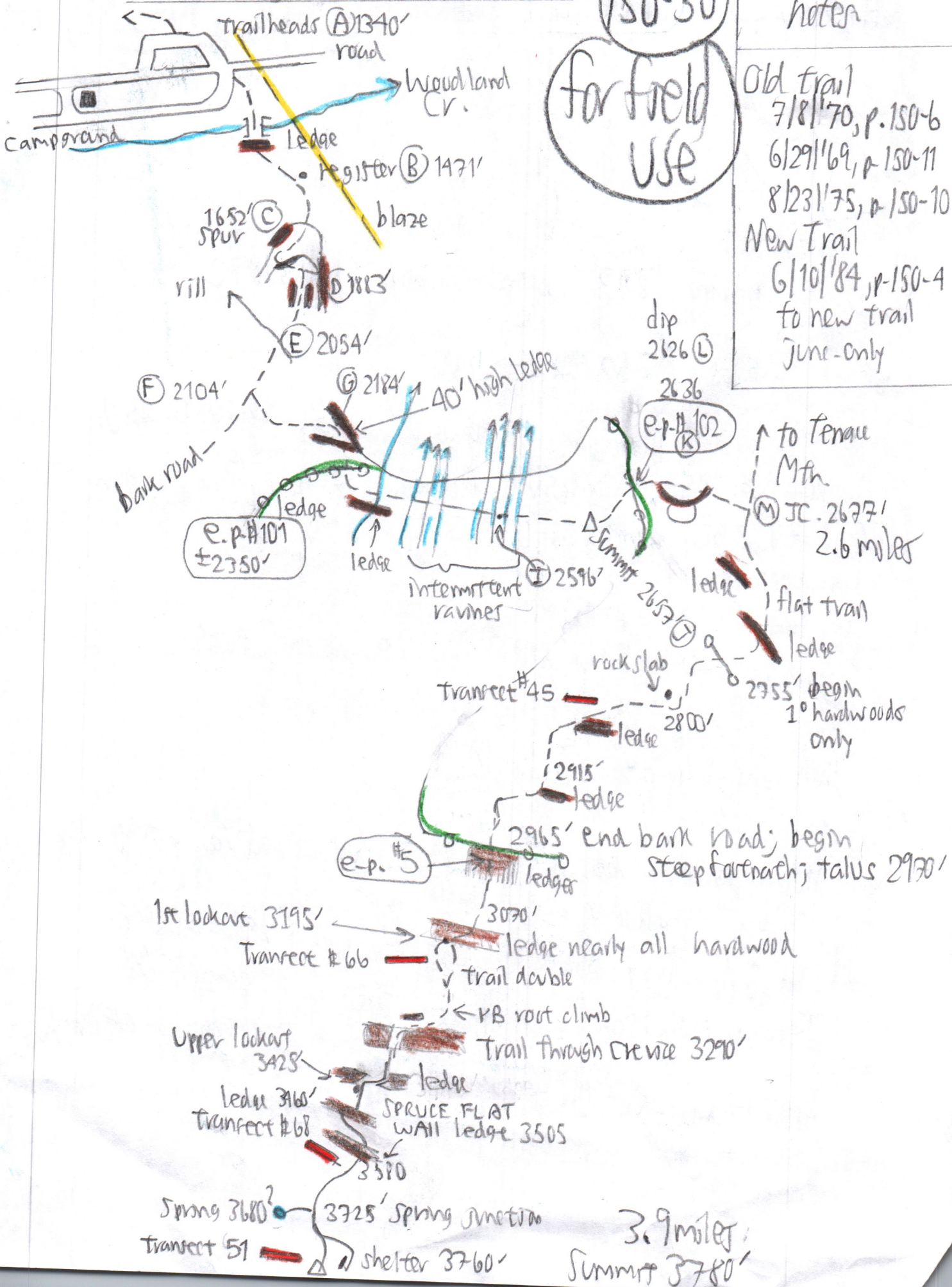
# Wittenberg Mtn. Trail Plan

150-30

Source, field notes

for field use

Old trail  
7/8/70, p. 150-6  
6/29/69, p. 150-11  
8/23/75, p. 150-10  
New Trail  
6/10/84, p. 150-4  
to new trail  
June-only



3.9 miles  
Summit 3780'

9/29/07  
History:

Take Thers II

15031

Tanneries

Simpson T53. Phoenix Tannery 1836 → 1870

Snyder T52 1851 → 1865

Burroughs says Woodland Valley burned ca. 1860.

Burned ca. 1851, Simpsons Plateau → new Terrace Mtn.

Repeatedly burned incl. 8/10/00.

UTD built 1870

Planting of Norway spruce on Terrace Mtn.

May 1 → 3, 1901 900 seedlings on 2 acres.

Burroughs' Climb: July 1884

NW acquisition betw. 1900 & 1905. Woodland Valley 1901 Farnham

1926 = Woodland Valley Campground.

Cave slide NW slope of Wittenberg =

late 1950s or  
early 1960s

Terrace Mtn. lean to built 1935. 1934 Trail widened for sking by CCC.

New trail built (late 1925) or 1976