

Brock Mountain

with Chris Carey
12/24/06

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site	p	Δp	Δe	e calc	e map	time	R
(A) Rutter (206) pass	29.13	0.00	0.867	—	2240'		$R = \frac{2240 - 2240'}{29.13 - 29.13} = 0.60'$ $= \frac{520'}{0.60'} = 867$
(B) Trail head (206)	29.52	-0.39	-338	1902	?	10:25 AM	
(C) Lv. red pine + stone walls	29.40	-0.27	-234	2006			
(D) terrace, 2nd red pine	29.07	+0.06	+52	2292			
(E) Junc. quarry road	28.84	0.29	251	2491		11:10	
(F) North summit	28.79	0.34	295	2535	2512'	11:22	
(G) 2nd jr. quarry road	28.86	0.27	234	2474			
(H) col, west	28.88	0.25	217	2457	2440'	11:35	
(I) highest pt. on trail	28.53	0.60	520	2760	2760'±	11:59 to 12:30 lunch	
(J) 1° → 2°	28.74	0.27	225	2585			
(K) Wet terrace	28.81	0.20	167	2527			
(L) Junction	29.00	just below col (M)		[±2340]			$R = \frac{2960 - 2360}{29.01 - 29.13} = 1.026$
(M) col, east	29.01	0.00			2360'	1:40	
(N) lower end of Norway Spr.	29.10	-0.09	-92	2268		1:45	$R = \frac{2960 - 2360}{29.10 - 29.13} = 1.026$
(K) wet terrace	28.86	+0.15	+154	2514		2:00 to 2:15	
(O) Brock Summit	28.62	0.39	400	2760	2760'	2:50 to 3:06	$R = \frac{2960 - 2240}{29.20 - 29.13} = 0.900$
(P) trail on N shoulder	28.68	0.52	468	2708			
(Q) highest Ash	28.79	0.41	369	2609			
(R) ice damage	28.82	0.38	342	2582			
(H) col	28.98	0.22	198	2438	2440'		
(E) Junc. quarry road	28.93	0.27	243	2413		3:45	
(S) hemlock understory	29.22	-0.02	-18	2222			
(B) trail head	29.62	-0.42	-378	1862	?	4:14	
(A) return to pass	29.20	0.00			2240'		
(T) Rutter (206) (30) above Pop. Res.	30.20	1.00		1333	1333		

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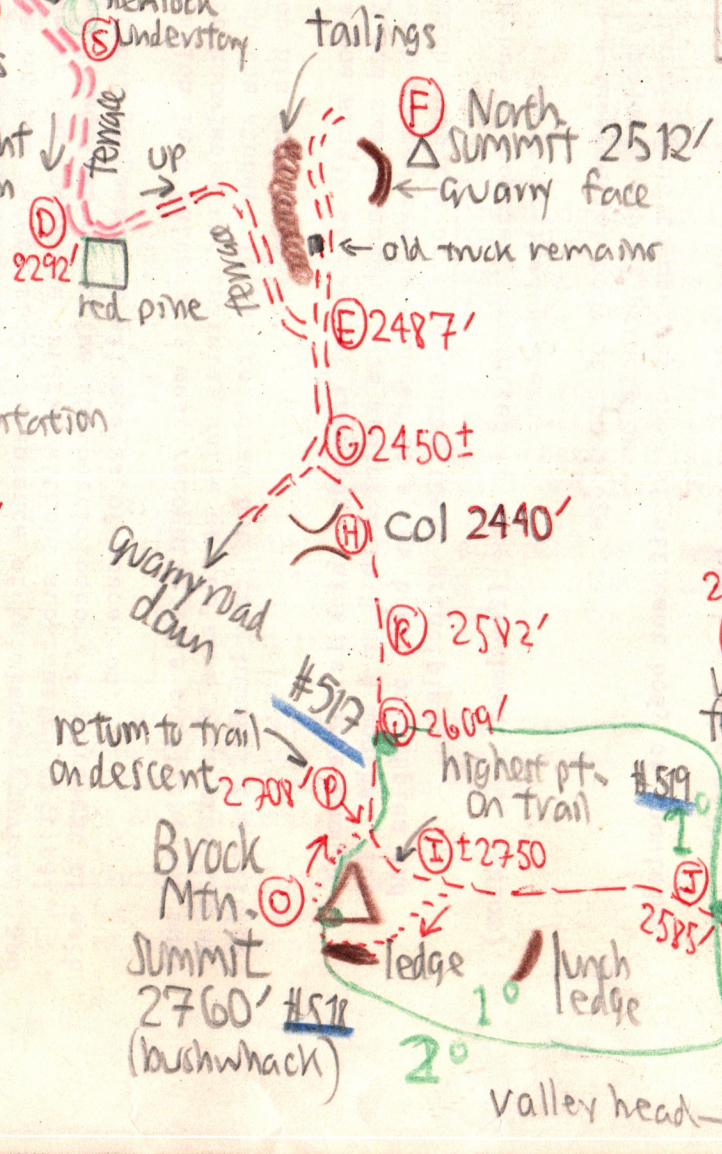
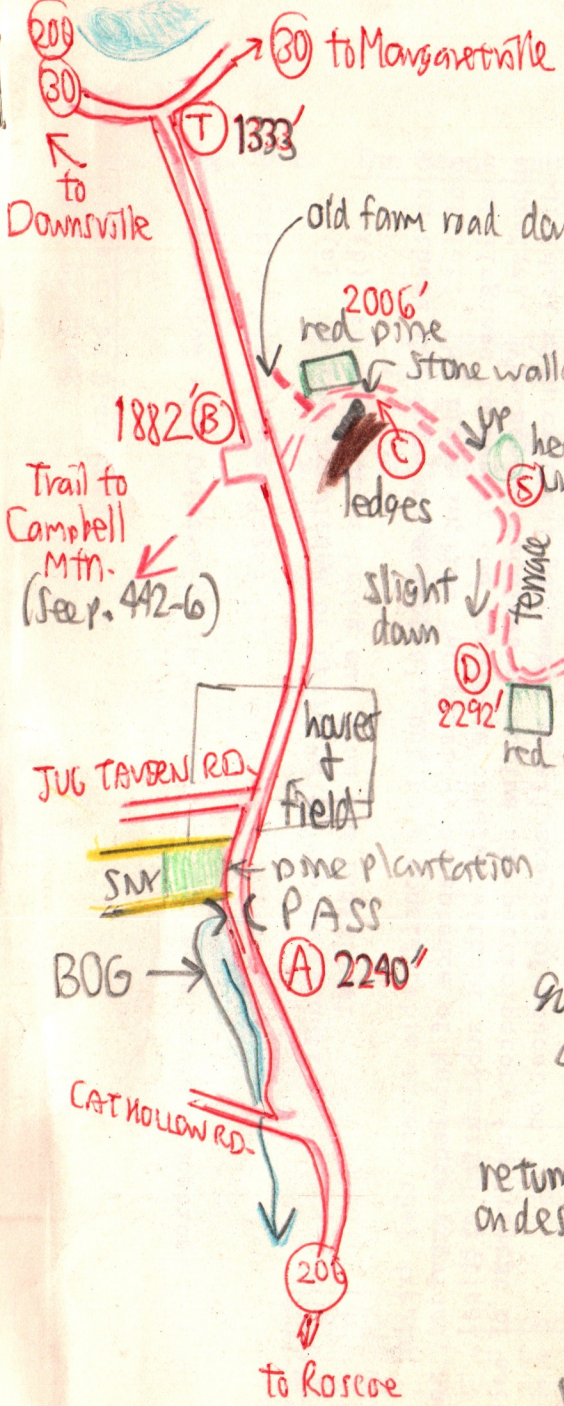
Mileage from 2810

2810 -	0.0	8:30 AM
Cat. Road 206	31.7	7:20 AM
Trailhead	33.2	10:25 to 4:10
Pass 206	34.4	
206 + 30	37.8	
2810	65.7	5:10 PM

Trail head is 1.2 miles N of pass

ENTRY POINTS:

①, ② + ⑤ could be entry points to 10. If so, number them 517 + 519



① The old road in col is on ledge, oriented NE-SW, but stride runs N-S, ∴ not human scratch marks. This road is NOT shown on topo. OR hiker's maps. and heads southwest down into a valley ④

private
old trail summit 2440'
house
to lookat?
Norway fence
red pine

Vegetation

HASH common
2440' to 20'

442-13

2240'

(A) BOG along (206) is just S of the pass and borders a south-flowing stream, all on private lands. Land-owners not identified on posted signs. The pass itself is on state land and well-drained.

HEM dom (NO fir or spruce)
YB-RM-COPTIS - Bazz - Sax pen -
Ilex vert - VCAIS - Sphagnum - CTNN
- Onoclea. Another wetland further west ±100 yards, also along a S-flowing brook. Both probed 12 to 18" deep. Brooks flow on till substrate.

Plantations:

Red pine on (206) in the pass, at 2006' (C), (D) and (M). Norway spruce at south end of (M), with some naturalization in the area. (M) about 60 years old.
2360'

2006' (C) OAK-BB

2222' (S) Hemlock understory - the only seen on the hike. Under N hdwd + Oak.

2491' (E) BC dominant on W shoulder of ridge below tailings. OAK dom on crest.

2512' (F) N summit: BC dom - B - OAK - TASPEN in quarry, the pit about 25' deep.

E white pine, widely-scattered individual trees at (H) + (M),
2440' 2360'

2582' (R) Ice damage. Forest 50' tall. + See also (I) + (O)

2609' (Q) Highest Ashl. Above, forest may be 1° only on E of trail. Oaks few. YB to 24" ±.

2709' (P) OAKS common W of trail only + down-slope. Largest to ±30". Probably an acid wood cut over 100y ago. NO other pioneers. Maybe 1° on E above Summit + its E shoulder are OAK-free, and maybe 1°. 40' canopy. BC dom to burly 33", YB, B, RM, a few SUB. peris, VA, HAMAM, DP, LL. Some BC with black knot. RA thickets (ouch!). Polypody + MM on S-end ledge.

\$i + \$c both. W shoulder + NW shoulder have OAK common, ledge + steep. Ice damage seems to date to 2000 + 2004, by sprouting branchlets on broken limbs.

2585' (J) Abrupt forest change, prob. 1° → 2°. Young SUB even-aged forest below. aged steeper more BC - YB - B above, uneven-^A

2520' (K) Wetland over ledge. 13" max deep where headwater spring feeds it. Open.

- | | | |
|----------------|----|----------------|
| CRAT | RM | CLEMATIS abun. |
| CARP | YB | SOLID RUB- |
| ASTER UMS? | | EPILOB ADENO |
| GALUM TRIFIDUM | | JOE PYE |
| RANUNC SEPT? | | SPIRAEA LAT. |
| ONOCLEA | | SALIX |
| CHRYSOPLENUM | | SCUT-LAT. |
| GEUM | | |
| D CRISTATA | | |

Most probes 6" deep.

Bum Index (21)
OAK, BB