

# Slide-Cornell

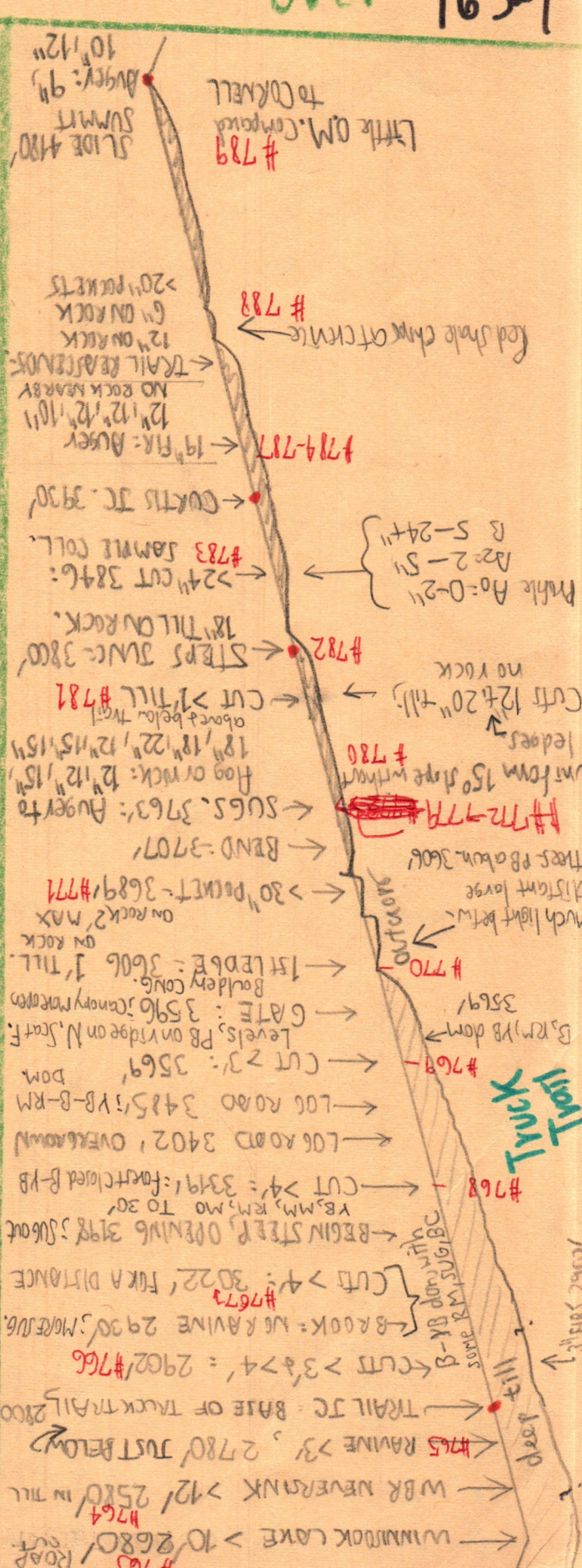
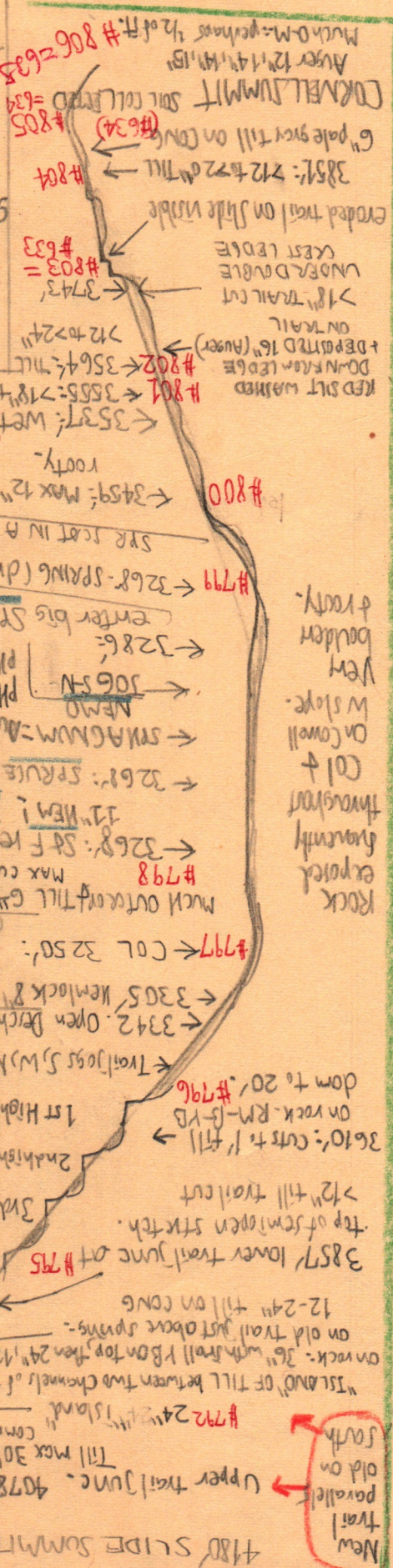
8/9/77

Steps trail over 165-1

## Schedule

Winnisnook UP TRUCK TRAIL	9 AM
Summit Slide Col	10:55 AM
Summit Cornell Col	11:30 AM
Summit Slide	12:18-12:45
Summit Steps DOWN	1:55-2:35
Winnisnook	4:00

4180 SLIDE SUMMIT  
 Upper trail junct. 4078. 12" to 36" on rock #790  
 Till max 30" on rock  
 Island 24" x 12" common 12 to 24"  
 bare steep ledge 3977 with "bench seat" #791  
 on rock. 36" with trail RB on top then 24" 12" to 6" #792  
 on old trail just above springs. 12-24" fill on cong #793  
 Spring 3894: 12 to 24" fill on cong. #794  
 4th high ledge top: 3765 #795  
 top of 5th open stretch. >12" till trail cut  
 3rd high ledge top: 3682. RM B out.  
 2nd high ledge top: 3536: large overhang on N.  
 3610: cuts to 1' till on rock. RM-B-RB #796  
 dom to 20'.  
 Trail junc 5, W N, 5' high ledge out betw 3388'.  
 3342. Open Benchtop. conglomerate look out.  
 3305. Hemlock 8' 5' of trail.  
 COL 3250: RM-RB-B-BC-PIN-MO #797  
 crowns to 20'. Auger 8' 10".  
 Much outcrop till 6" 12" on rock. #798  
 Max cut 12".  
 3268: St F repro. TRAIL ON N CRST of COL  
 1st MEM! SLX MONT.  
 3261: SPRUCE BLOWDOWN. 12" DBH=112 yr  
 VACC. Till ext 6 to 12' only.  
 AUGER 9 1/2" 9" to till. #799  
 PH 48 stands 1120  
 PH 45 sphagnum  
 3286: enter big SPR. 8" Mem. Trail 10' below  
 CRT ON N  
 3268-SPRING (dM): 12" till on rock to ledge  
 SPR. cut in A-B-RM-BC stand upper limit  
 3459: Max 12" till on rock: very bouldery & rooty.  
 3537: Wet O.M. area. Pale soil  
 3555: >18" tread cut above 26.5' SR: most places till only 12"



New trail old on parallel south

Trail

Trail

Trail

Why should scwh cuts occur on E & SE slopes <sup>too</sup> if most damaging winds are NW? Because thin till is the cause!

Col at 3250' looks like Pigeon Notch with mostly ridge hdwds. and a few scattered S & F.

See 1975 June notes!!

On the 3763' SUB grave, W slope of slide, the site is no different than adjacent sites without the SUB: ground cover dom. by OX-CB-AA-S-VA

Yes it is!!

Most cong. pebbles loose in road are milky quartz, but some have dark mineral & look like ADK-rucks!

How can 24" or more of residual soil develop at 3900'? Isn't this evidence to support glaciation over the summit? Why so many boulders? The top of slide is no different than other peaks except for CONG bedrock.

viewed from slide summit, W slope of Rocky (gentle) has conifers to the Lone Col, but steeper E slope of Lone has none. Spruce grow down to ca-3000' in head of E Branch, as dominants, so that there are scab-cut the 2600' hem stand. Tower Mt (?) appears over Bradstreet Notch.

On Cornell Col: 3" of pale mineral soil (where trail is N of crest) looks like Az, but might be residual material developed on low-iron CONG. There is no B<sub>1</sub> normally below an Az.

### Steps Trail

- 3796: Top of Steps Trail: Jc Red Trail >27" cut. Boulder of red shale disintegrating downslope
- 3623: Lookout. Much bedrock on trail. few cuts & those only to >6". >18" cut in red silty material: B-YB dom. Much SS rock on trail. cuts to rock 9" to 12"
- 3404: 30" YB, S side of trail
- 3377: 24" SR on flat <sup>on N</sup> with dense scrubby F on south
- 3295: Low ledge
- 3150: Off crest
- 3113: hidden 13" SUB, twisted
- 3040: >18" cut in trail. SUB common.
- 2949: Lookout. >12" till & scrubby beech above.
- 2795: Spring. >12" to 24" till with Hem Dom. Spring has Rlae, Mnium, EUP, Aris, Viola, AF
- 2760: Trail Jc. Yellow Trail. Base of Steps.