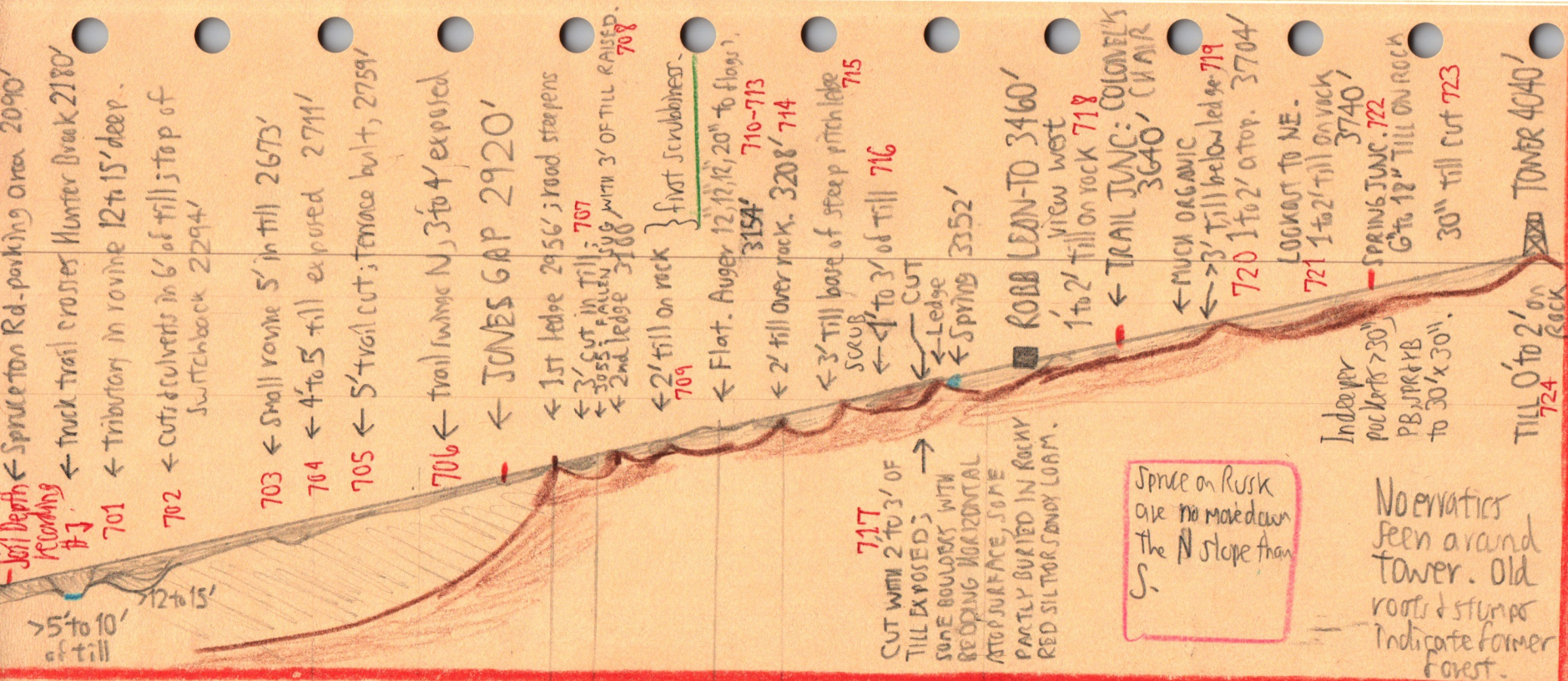


HUNTER MT. FROM SPRUCETON

8/2/77
342-1

PROFILE VIA JONES GAP

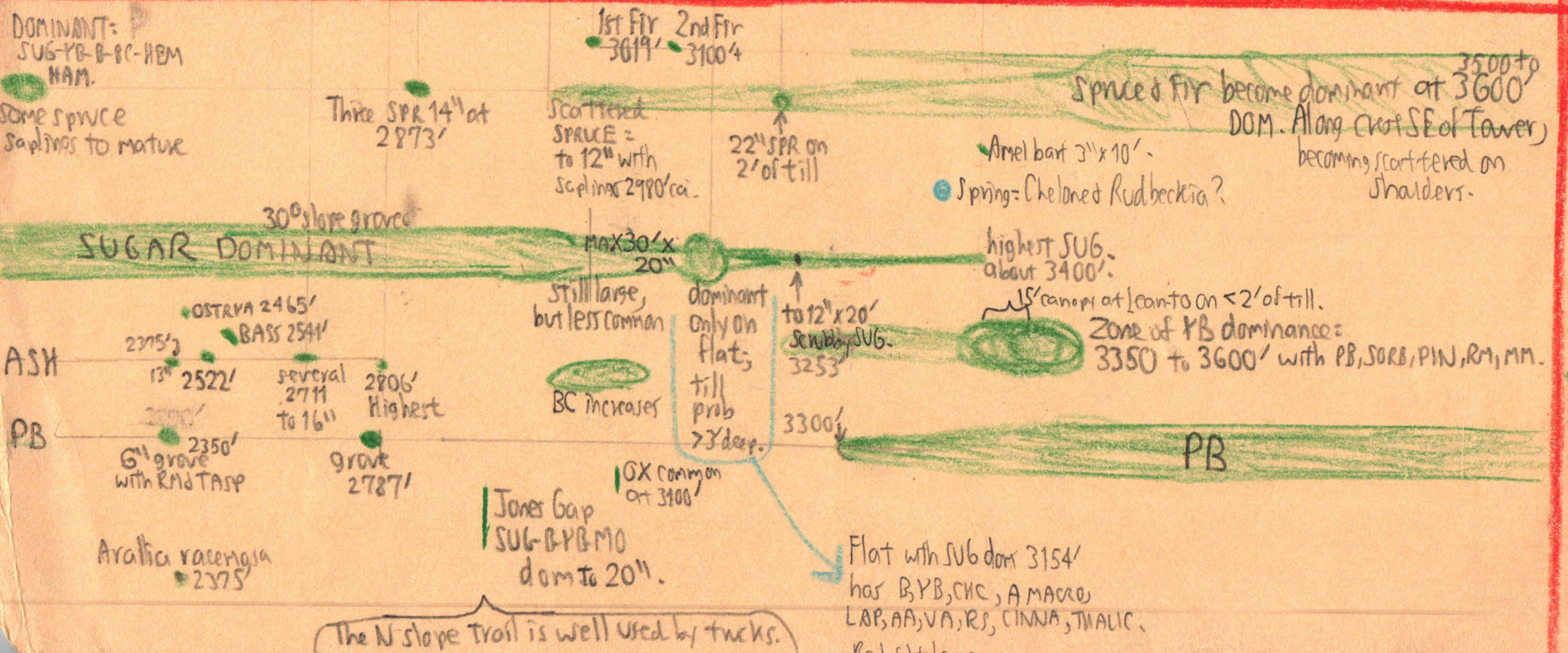
VEGETATION



Spruce on Rock
 are no more down
 the N slope than
 S.

No oeratics
 seen around
 tower. Old
 roots & stumps
 indicate former
 forest.

CUT WITH 2 TO 3' OF
 TILL EXPOSED
 SOME BOULDERS WITH
 RECPING HORIZONTAL
 ATOP SURFACE, SOME
 PACTLY BURIED IN ROCKY
 RED SILTLOAM, SANDY LOAM.



The N slope trail is well used by trucks.

Soil depth recording # Descent via Devil's Acre to Red House Falls 342-2

- 725 4000': lookout to head of W Kill: 9 to 12" of O.M. on 6" of mineral (till or residual?) over rock. old tower site, top of Becker Trail: 3" of till (?) in depressions between rock.
- 724 4040': tower anchored on rock. 1 to 2 ft of till (?) at most. No erratics from ADKS observed. Much organic from 3700' up to summit on NW with high H₂O holding cap, & high ground cover under S-F.
- 3968': descend highest ledge: less OM, more mineral. PB replaces S & F as dominant. Trail jogs E, then S again. ??
- 3888': till cut with boulders. only several ft. deep.
- 3739': big boulder on trail with highest SUB ^{PB} just below it. SUB = 8". DP by the ton. 10° S slope for a distance, no ledges. Mineral soil on trail. S & F scattered.
- 726 3510' - Devil's Acre Leanto. Cut to S in railway 6' deep in till. Anselica fruit coll. No rock visible in Devil's Acre Gap. PB-YB-SORS beams replaced by S-F. Trail on level with fragmenting ledges. 1' till cut. Nettles in intermittent drainages next to OX-AA-IM in YB-PB-S-F forest.
- 727 3566' - Lookout: till & O.M. 1 foot thick over rock. Lower YB & SPR, fewer dense PB. On trail: 6" O.M. with S-hag, 3" till under that, flag or rock at 9" (AUGER). No ledge below TO FALLS!
- 3473': Highest Sug on flat. trees to 16" x 30', with YB-PB-B-Amel. Trail cut just above flat in 2' of till. Brook in 3' till at SUBS.
- 728 729 Small SPR grave below SUB flat with more surface boulders. 3' ravine in till parallels trail.
- 730 3380': Continuous sugar downward. 2' ravine with LAPolade-IMP-ANGELICA.
- 731 3138': A few scot SPR, but SUB dom. Ravine & trail cuts in 2' till, the till obviously much deeper.
- 2673': Levels through SUB to 24"
- 732 2636': Highest Ash! Dry Ravine in 2' till.
- 2525': Trail ascends 5'. Here, bushwhack S to the West Kill
- 733 2432': ON WEST KILL: banks in till 18' thick. No rock.
- 734 2506': Return to trail. SUB dam on trail, having pulled up 3 to 4' of till.
- 735 2367': 30' bank above W Kill; trail on crest.
- 736 2320': Red House (Buttermilk) Falls: Rock on S edge of stream only. N bank in 10-20' of till.
- 737 2219': Lower falls with same formation as upper
- 2090': Parking lot.

Time: LV. Parking Lot: 9:50 AM
 Jones Gap: 10:30
 Colonel's Chair: 11:20 AM
 Summit: 11:55 AM
 Devil's Acre: 1:15 PM
 Falls: 3:05 PM
 Parking Lot: 3:25 PM

Spruce on crest:	6" = 80 yrs.	25' trees on 1' till!
(Stump cut	6" = 60 yrs.	Much OM. on red silt loam.
in 1950s or	10" = 70 yrs.	
1960s)	12" = 80 yrs.	30' max on blowdown flat still standing
(for leanto or humane salvage?)		