

Till Depth:

No ledge visible when looking up either of the two lifts (like Cave Mtn.)

- A) ±10 ft of till - no ledge at middle parking lot. (maybe 15' of till) red till 6 ft over gray SS at highest parking lot. One boulder used as tie-rap is shale with dendritic sandstone tubes 2" in diameter.
- B) Red shale with ±6 ft of till above. SS gray ledge exposed locally. No vertical cuts.
- C) 8 ft till cut, then road on ledge with 4' till above.
- D) road on SS ledge in place. 3 to 4 ft of till removed to build road down to ledge. Then 2 to 3 ft removed.
- E) Cabin on ledge. Till scraped off to build top-of-lift mand. Till 1 to 2 ft thick (?) only.
- F) Spring peepers in puddles. Road on ledge. Pond levees built up to 6 ft by scraping till off the road 2 to 3 ft thick.
- G) 24" high pancakes. 36" cuts on new cross trail: no ledge. No conglomerate anywhere: all SS & SH

- G) Fresh excavation 30" cakes to ledge & 36" cuts. Till collected
- H) 12" cake. Cuts 24" to 30" of till, locally 12".
- I) Till cut 3 to 4 ft.
- K) road on ledge gray SS. Cut 3 to 4' of till over ledge. Cut 2' to 3' of till over ledge of gray SS over red shale. New road to building U.C. has 0 to 2 ft of till over gray SS, yet till is >10' thick at parking lot nearby.

	Pressure	Δp	$\Delta elev$	Map elev	Calc elev	Location	Time
A	29.28" \uparrow	0.00	0	2340'	—	Ski Lodge	9:20 AM
"	29.04" \uparrow	0.24	215	—	2555	Basswood; Jug W above	
B	28.90	0.38	340	—	2680	Basswood: enter cloud (fog)	
C	28.76	0.52	466	—	2805	Jug E	
"	28.72	0.56	502	—	2842	Basswood (highest)	
D	28.63	0.65	582	—	2922	Jug W	
"	28.33	0.95	851	—	3191		
E	28.30	0.98	877	—	3217	Summit 3202' N Peak, ski lift terminal	10:15 AM
F	28.40	0.88	788	3100'	3128	COL	10:40
G	28.30	0.98	878	—	3218	fresh excavation	
H	28.20	1.08	968	—	3308	T-bar terminal,	
\downarrow	28.19 \rightarrow 28.24	1.09	977	3317'	3317	Summit 3317' (not 3340')	11:10-12:17
I	28.46 \uparrow	0.84	773	—	3113'	CAULO-ARTIS, etc.	
J	28.64" \uparrow	0.66	607	—	2947'	switchback	
K	29.04" \uparrow	0.26	239	—	2578'	road on ledge	
"	29.08" \uparrow	0.22	202	—	2542'	highest ASK	
"	29.22" \downarrow	0.08	74	—	2414'	highest BASS	
A	29.30" \downarrow	0.00	0	2340'	2340'	Ski lodge	1:16 PM
A	29.34" \downarrow	-0.04	37	—	2303'	Entrance road crossed brook	

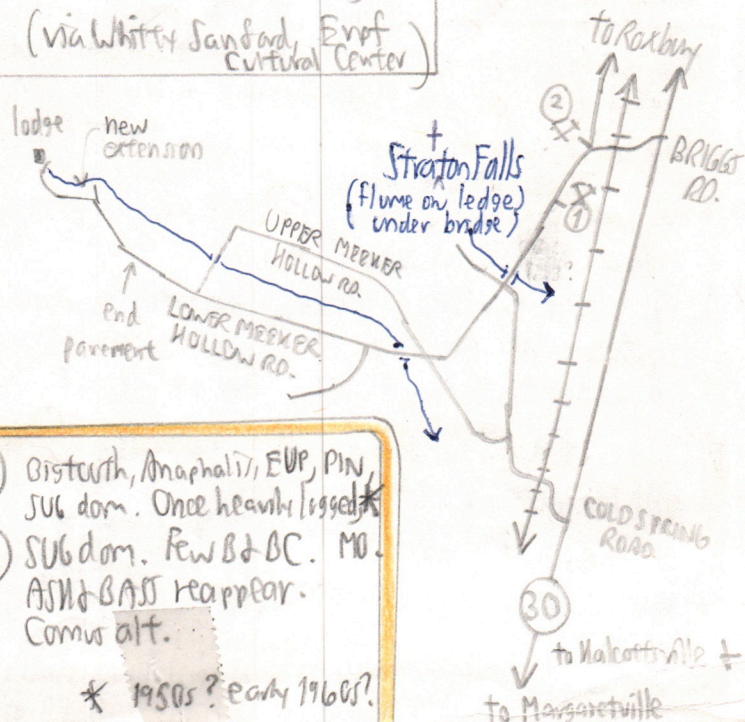
Vegetation:

- A Young SUB, YB, RM, B, ASH, MO, PIN, SUMAC to 12". BASS to ?
- B older trees
- C BC, highest BASS, MM; DBYs to 18"
- D B-BC-SUB-MO-YB to 40'. Many SUB with dead crowns or parts of crowns dead.
- E Old dead YB with spruce wood. Sub, BC dom to 30' tall, both spp with dead or partly dead crowns. MM, RA, B, \$, VA, AA, MO, SAMB, ONTO, PCTLI, DP, ox in fl.
- F Several YB in col but uncommon. Crowns 40' tall.
- G SUB dom. Kunkulia on RA. [OX, AA, RA, \$, VA, PCTLI, ONTO - trace under B] 27" BC. SOLID RUG.
- H Summit Flora - Trees to 40 or 45'. BC-SUB-B codom to 18". Stumps indicate logging in 1960s? OX abundant in fl. \$, AA, RA, Peili, VA common. RA borders roads & makes access to forest difficult. The following were found in very limited nos.: CB, ERY, TE, SM, SMILACINA, THUIDIUM, mainly SW of summit. MO & MM & DP. Hermit Thrush. One 4" YB.
- I CHC & dense YB pole stand. CAULO, ARTIS, ACTAEA ALBA, ERY, VC, VPALL? under SUB-YB pole stand on ledge. EUP, IMP, ONOCLEA on see page. TIAR, VROT, CAULO, ARTIS, IMP. Few old SUBS, YB, & B left from logging. RANUNC ABORT.

Owners of Montekill Ski Area

Mr Gary & Barb Hinchley
607-326-4791
John Alan (met 6/17/25 on site)
x7574 (home)
526-3321 (office: Margaretville
Timberland Properties)
(via Whitty Sanford, Envt
Cultural Center)

- ① old gravel pit now a trailer park
- ② old gravel pit now Briggs Lumber



- J Disturb, Anaphalis, EUP, PIN, SUB dom. Once heavily logged
- K SUB dom. Few B & BC. MO, ASH & BASS reappear. Cornus alt.

* 1950s? early 1960s?