

East Jewett Range

522-1
7/2/73

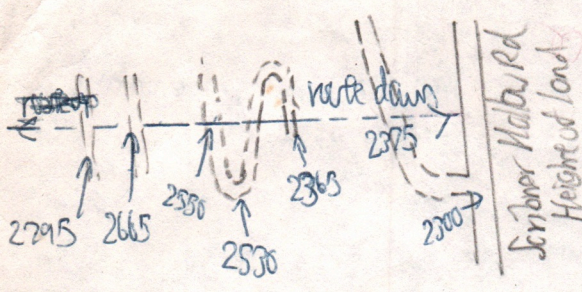
UP Pressure	Elev	DOWN Pressure	Elev	Location	Notes
30.04	2300	30.03		Schöner Hollow rd - highest pt.	OAK-OST-B-SUG- even a few
.00	2340			ASH	SPR repro, 2
.96	2375			24" BASS Slope 10 to 20°	
.90	2430	.96	2375	Slope 20° to 30°; 25" ASH. ARTS, IMP, OAK	
		.79	2530		
		29.77	2550		
29.84	2575	29.77		First Log Road; <u>CICCARA</u> , ROBT, ASH, OST	
.80	2525			PA, VB, IMP, <u>CAULUS</u>	
.76	2560			RLAC 18" ledge base. DMARG	
.73	2590			UVUL, Me 1st;	
.68	2635			PA, BC	
		.74	2580	ASARUM, SOLID CAESIA	
		.70	2620	GALIUM	
		.66	2655	V. ROT, A DIV	
29.66	2655	29.64	2665	Second Log Road; SUB-B-ASH- <u>OAK</u> - <u>APP</u>	
.64	2675			TIAR, <u>ALTEA</u> , <u>RUBA</u> , PCTLI, CAULO, IMP, PA, ARTS, BRACHYELUTRUM, POA OR PESTUCA?	
.60	2710			HYDRO, <u>ADIV</u> , ASH, EUP, SOLID LAT.	
.54	2770			1st <u>CB</u> Geran ROBT, DMARG, ARTS, EUP, PA	
		.57	2740	2nd ASH on descent; CRYSTOPTERTIS FRAG, POA?, <u>BRACHYELUTRUM</u>	
		.51	2785	IMPPAULIDA - big EUP glade <u>DMARG</u>	
29.52	2785	29.50	2795	Third Log Road; ASH, PA, CAULO	
				10' broken ledge base; narrow terrace below ledge or log road??	
.44	2860			1st <u>MC ANS</u> , <u>TIAR</u> , IMP, <u>OAK</u> , PA	
.38	2965			FMT <u>CB</u> , RLAC; 10' ledge top with CIC, IMP, ARTS, OST, ASH	
.26	3050			First <u>OX</u>	
.24	3065				
		.46	2840	<u>CAULO</u> ?	
		.43	2870	<u>RUBUS</u> ODORATUS, <u>RANUNC</u> ABOBT	
		.42	2880	SOLID LAT, <u>GERANIUM</u> ROBT.	
		.28	3010	Highest Stump; Lower Limit 1st Growth; SUB Stump ca. 24" ca. 30 yrs ago	
		.26	3030	OST, PA, <u>CX</u> Intu, ASH seedling	
		.22	3065	HYDRO, <u>TE</u> , IMP, <u>CORNUS</u> , <u>AKIS</u> , CORNUS ALT, <u>MILTIUM</u> , <u>OAK</u> , SUGS to 20", <u>EUP</u>	
29.20	3085			1st SPRUCE = 27" at ledge top, a second <u>SPR</u> just S & below. 24" SUG.	
	3100	.18	3100	Highest <u>ASH</u> SUG on East Shoulder. ASH 18"	
29.16	3120	.16		1st <u>FLOR</u> <u>PB</u> ; highest BC	
29.14	3140			SUMMIT (over) →	
		.17	3110	Highest SUG on SW shoulder	

3140-2300 = 840'
30.04-29.14 = .90" > 1.07"/1000 ft.

Log roads at Base:

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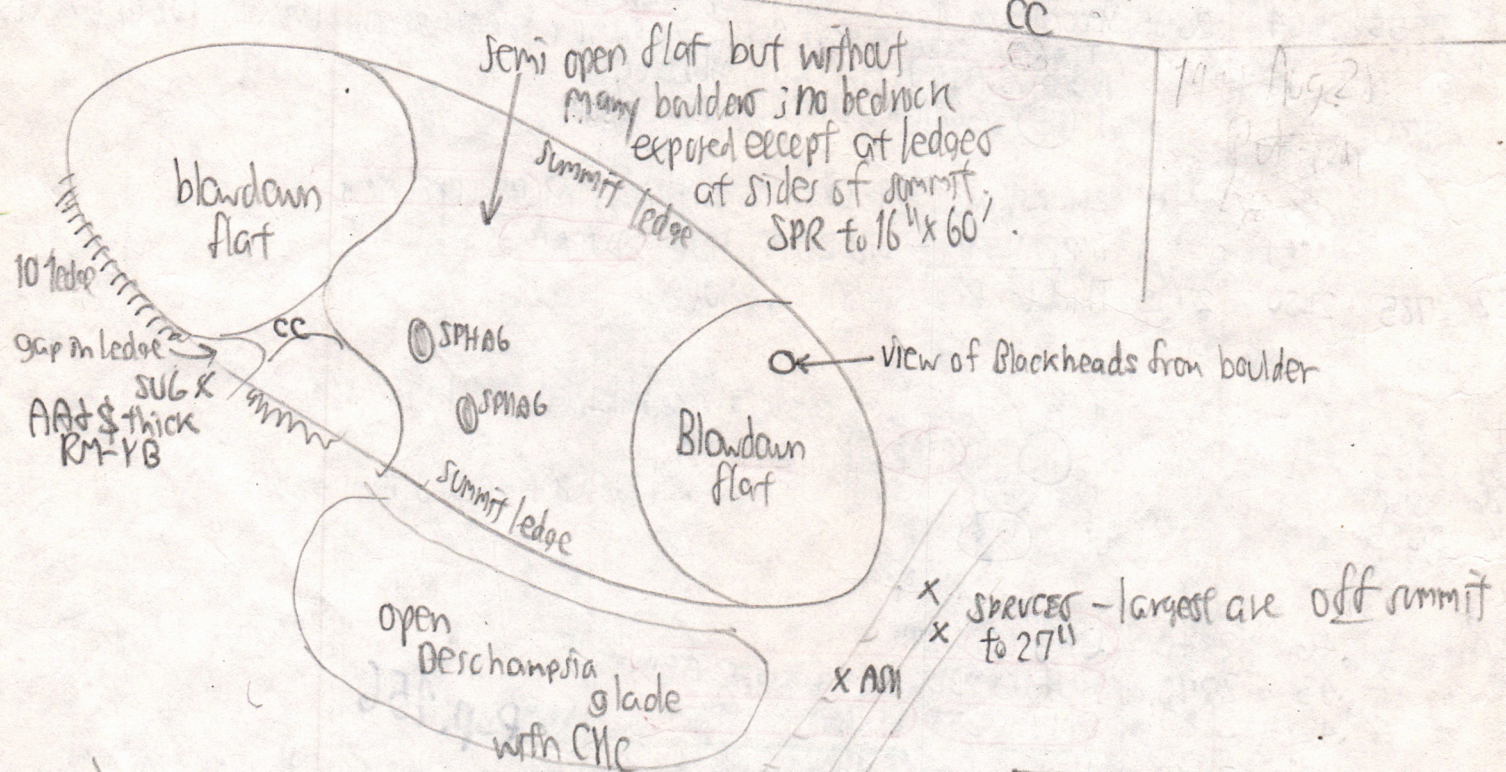
3140' Summit flora



- SPR dom
- PB } sub dom
- F } abundant repro in pop. to 100 ft
- YB
- SORB
- MO
- MM

- TB
 - MC
 - Ohio
 - Pleuroz
 - \$ a lot of coll.
 - SPHAG
 - COPTIS
 - BAZZ
 - PIER
 - BRO
 - LEUCORUM
 - CB
 - OX
 - CHIOGENES
 - CC
- AN
Ce brmn
RG
VACC AN6
- Water table 4" below surface, rock at most 1ft deep
- 1 oak seedling!

Summit
N
↑



downed (a hb)?
1 felled spruce, with flagstones under soil surface
Other tree with red mineral soil with some clay & silt.
3rd tree only with organic matter - no mineral soil.

Hardly any ground cover under dense SPR & FIR repro, because of shade. Could reason for elimination of ground cover under hdwds be mainly light?
Does ipenetration of canopy openings maintain light for ground cover as they do for PB?