

# Halsott Northeast (West slope of Deep Notch) 404-1

Snyder Barbour, Tom Miner, & William Remvis 5/26/80

Pressure	Known Elev.	$\Delta p$	$\Delta e$	Interv. Elev. ft	Location	Time
29.98	1800'	0.00	0	1800	Falls on Rt. 42,	9:15 AM
29.80	$\frac{1.114''}{1000'}$ OR $\frac{1.78''}{1600'}$ OR $\frac{1.78''}{1600'}$	0.18	162	1962	1.0 mile south of height-of-land in Deep Notch, near parking area.  UP route on ridge between Notch and brook with falls  ↓	= Sleeping Lion  → brook on ledges beneath  → uniform open slope with SUB dom. → brook valley on W shallow, with no flow. → SUB still dom.  SUBs to 30" DBH, when repro.; nichren slope 20°  } steepness abruptly increases with more balders & dryer; less ground many mounds. Probably 1st growth from here up.  } steep pitch; V&B MM dom; SUB weak partial lookout to south* } gentle slope: SUB dom again Ledge top (1st bedrock ledge!) ↓
29.72		0.26	234	2034		
29.58		0.40	360	2160		
29.52		0.48	430	2230		
29.40		0.58	520	2320		
29.34		0.64	575	2375		
29.30		0.68	610	2410		
29.10		0.88	790	2590		
29.07		0.91	818	2618		
28.94		1.04	940	2740		
28.76		1.22	1090	2890		
28.75		1.23	1110	2910		
28.72		1.26	1130	2930		
28.62		1.36	1220	3020		
28.50		1.48	1330	3130		
28.48	1.50	1350	3150			
28.45	1.53	1375	3175			
28.36	1.62	1455	3255			
28.35	1.63	1465	3265			
28.26	1.72	1545	3345			
28.20	3408'	1.78	1608	3408	Summit of Ridge	11:10 AM
28.26	$\frac{1.08''}{1000'}$ $\frac{1.74''}{1600'}$	1.68	1550	3350	↓ down route more steeply, arriving at Rt. 42 at pond, midway between Notch Summit & Falls. ↓	e-p 140  } Blaze nr NE-SW (N45°E magnetic) - at top of fragmented 10' ledge. Enough till to support SUB dom. Top of steep ledges into Deep Notch  Comment: the steep slope is locally dominated by oak with no burn evidence. Is this because SUB has problems here? No trees very old because of soil/ unstable conditions & probably never logged. Much loose talus.  → Top highest ledge passed on descent
28.28		1.66	1530	3330		
28.44		1.50	1390	3150		
28.60		1.34	1240	3040		
28.64		1.30	1200	3000		
28.70		1.24	1150	2950		
28.78		1.16	1070	2870		
28.82		1.12	1035	2835		
28.98		0.96	890	2690		
29.05		0.89	820	2620		
29.12		0.82	760	2560		
29.25		0.69	640	2440		
29.36	0.58	535	2335			
29.40	0.54	500	2300			
29.92	0.02	20	1820	Pond E of Road		
29.94	1800'	0.00	0	1800'	Falls	1:10 PM

← Vegetation Over →

\*Kendman Hollow  
"bowl" landform  
visible as a  
shadow.

# Vegetation

404-2

Tree/Shrub	Ascent	Descent
BASS	to 2618'	to 2620'
ASH	to 2910'	to 2690', seedling at 2835'; budding at 2910'
<u>OAK</u>	to 2230'	to 3150', dominant at 3000' on steep ledge
OST	to 2890'	to 2950'
SUG	to Summit.	to Summit (3408')
BUTTERNUT + APPLE	At Falls	—
BLACK BIRCH	to 2160'	—
<u>CARPINUS</u>	to 1962'	—
<u>VIB ACER</u>	to 2230'	—
HAMAM	to 2410'	to 3150' with Sorbus!!
VA	from 2034 ft to Summit	
CORYLUS	at 3150'	
MM	above 3175'	
Ribes cynos.	at 2320'	
<u>Sorbus</u>		at 3040' with Hamam!!
Coniolum Can.		at 3000'
RG	at 3130'	
RLae	at 2230'	
YB	dom at 3175'	
BC	above 2590'	
RM	2160	2870 shaggy barked

} Stone wall at Falls.  
} Pasture to here?

**Till notes**  
 Sub down 73 ft till at 2590' on ascent, noticed but brown, more SS than shale.  
 BC<sup>4</sup> panicke<sup>ll</sup> at 2740, beige yellow, not red till. > 2 1/2 ft.  
 300<sup>+</sup> mand > 2 1/2 ft till

## SUMMIT FLORA

BC + B dom; Canopy to 30 ft.  
 SUG scat, yang, in half leaf  
NO conifers, NO RM; some YB, one to 40" DBH.

- VA Stipe
- TE MM
- Eny RA
- CB Bro
- AA Hypo
- OX
- Pcils
- Clay
- MC
- \$ montana

No outcrops!  
 Till > 2 to 2 1/2 ft. in blandawn mands.

Verbs	Ascent	Descent
Concepalum	at Falls	—
Dicentra can.	2230	3330'
VC	2230	
Vnt	2230-	
PA	2230	3330
Dmang	2230	
Dentosa	2230	
TE	2230	
TU	2230	
Actaea	2230	
Trar	2230	3330'
\$	2230	
TB	2230	
MC	2230	
Lap	2230 to	
Thurdan	2230, 3130	
Polygonatum	2230	
AA	2230, 3130	
Adn	2230	
Leucobryum	2230	
Hepatica acut.	2230	
Solid caes.	2230	
Mitella	2375'	
Solid lat	2375	
Hydro	2375	3330'
Asarum	2375	2300'
Imp.	2375	
Circaea	2410	
Allium tr	2410	3330
\$ montana	2890 to summit.	
Claytonia mifut	2930'	
Pren	2930	
CB	above 3020	
OX	above 3130	
Arctium	3130	
Dicranella	3130	
Dicranum fulvum?	3130	
Carlo	3265 on SW flat	
Thalic	3265	
CNC	3265	
Smilacina		3330'
Gal		3330
Urtica		2690
Arabis laevigata		2440'
In 1/4 leaf → Celastrus? scandens (coll.)		2440'
Adiantum		2300'
Saxifraga va.		2300'

Note SW terrace at 3330'!!

Athyrium thalyp. 10' above road.