

# Mill Brook Ridge 2701

6/20/72  
Warren Gundlach

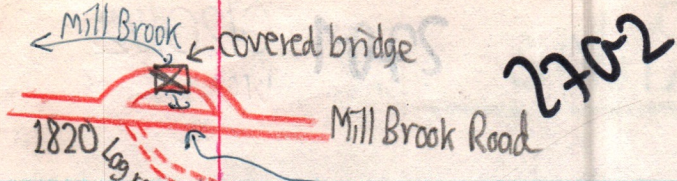
Location	Map Elev.	Pressure	Interpolated Elev. ↓		Time	
Mill Brook Road Covered Bridge	1820	29.78 <sup>UP</sup> , 29.64 <sup>DOWN</sup>	In.	Ft.	9:15, 5:25	
End Log Road, last Ash at 2735 State Blaze - White Basswood		29.54	0.24	215	2035	
Ledge top (1st)		29.36	0.42	375	2195	
End steep grade; begin gentle		29.26	0.52	470	2290	
2nd ledge		29.20	0.58	520	2340	
3rd ledge		29.07	0.71	640	2460	
4th ledge with boulder atop Wet spot		28.94	0.84	755	2575	
Spur top ledge		28.78	1.00	900	2720	
Knob top.		28.74	1.04	915	2735	
1st Clintonia		28.62	1.16	1040	2860	
opening; ledge to W, lookout blocked by sub.		28.50	1.28	1150	2970	
Ledge top.		28.44	1.34	1200	3020	
Coring of boglet		28.40	1.38	1240	3060	
Lookout boulder - DBR to NE		28.36	1.42	1275	3095	
		28.32	1.46	1310	3130	
		28.30	1.48	1330	3150	
		28.26	1.52	1365	3185	
		28.16	1.62	1455	3275	
		28.14	1.64	1475	3295	
		27.96	1.82	1635	3455	
			3480-1820 = 1660 ft Altent. 29.78 - 27.93 = 1.85"			
Mill Brook Ridge Summit	3480	27.93			NOON	
		28.20	320' = 0.40"	0.27"	265	3215
Col to East Subsummit	3100	28.33				
Ledge top		28.14	320' = 0.35"	0.19	175	3275
Boglet coring		28.02		0.31	285	3385
Summit East	3420	27.98				
Bog. E slope Coring		28.09	280' = 0.27"	0.11	110	3310
Balsam Lake-MBR Col	3140	28.25				
Low elevation herb grounds - Brook on W		28.50	720' = 0.80"	0.25	225	2915
Sugar to 30"		28.53		0.28	250	2890
Highest stump? Upper log limit		28.80		0.55	495	2645
Highest Ash		28.78		0.63	565	2575
Cross brook from SE		29.00		0.75	675	2465
Nettle-sugar flat, 1st Men	2420	29.05				
Top steeper descent		29.08	200' = 0.20"	0.03	30	2410
		29.20		0.15	150	2270
Confluence	2220	29.25				
50' ravine below		29.30	230' = 0.39"	0.05	30	2190
Enter bark road		29.28		0.03	20	2200
Blaze of State Land		29.38		0.13	75	2145
Field		29.58		0.33	195	2025
Mill Brook Road at Clark Hollow	1990	29.64				5:10

ep#39

ep#38

1150' = 1.39"

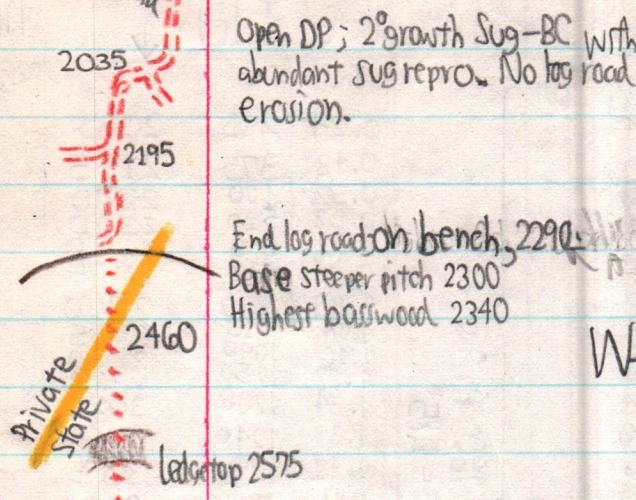
1200' = 2.48"



2702

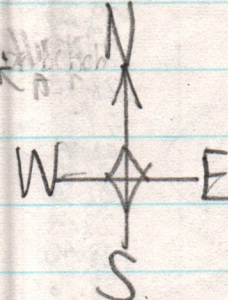
10/10/18

Rand & squarish areas 10-15 ft across are free of ferns and with distinct edges. Seedlings of KM+ B-MO-BC abundant not browsed, plus OX-MC-SM. Could there be deer "nests" from winter? If so, however fern rhizomes eradicated? These islands plus deeply shaded places prevent ferns from taking over all the forest.



Open DP; 2° growth Sug-BC with abundant sug repro. No log road erosion.

End log road on bench, 2290  
Base steeper pitch 2300  
Highest basswood 2340



Base gentler grade on spur 2720

Ledge 2735: Ash, Xmas Fern. Older sug on State Land - could be virgin. #39  
Narrow spur with OX common.

3rd ledge 2860 top

4th small ledge with boulder atop 2970  
OX near 40%; No CB, Viola still common, TB in.  
40 to 45 ft canopy, mostly BC-SUG-MO

WO wet spot; some sphag. No open water  
Sugar dominates. No coring. 3020

open DP glade on spine of spur.  
Bedrock at surface. 3060  
Sugar yielding to BC-Sugar with \$ to 60%+; 3095

Knob 3130  
1st CB 3150; East wind blowdown 10-20 yrs before, mostly Beech down with shallow root systems

Opening ledge on west with 50 ft high sugar-beech blocking view to west. 3175. BC-YB-B dom on spur.

Ledgetop on Dome 3275; mostly PB-MO-MM-BC  
Boglet coring, Interrupted Fern-Sphag-S-RM. 3295

Lookout boulder view NE to Dry Brook Ridge - B, YB, BC, 3455

Summit 3480  
Swamp is on summit

3480'  
Summit Mill Brook Ridge:  
BC-YB-RM-MM-B-\$-20-25' canopy.  
OX-MC-OB-LL-ERV-COPTIS-UM  
Pinnax? Saur seedling  
30' high x 10" DBH sug at base of late ledge on S slope.

WO The Cinnamon fern - VV - Coptis  
Vib case Swamp on the summit probably has had a late spring frost. \$ tips are dead or dropping while Cinn fern has died, a new crop unfolding. Petiole fronds seem unaffected. Similar symptoms on Pigeon Nook on 6/18/72 were prob. incorrectly attributed to drought on \$+AFF.



