

# Black Dome-Thomas Cole

8/18/70

533-3

Base	2190	UP	DOWN	UP	DOWN
Base: Big Hollow Road <sup>Reg. Booth</sup> Junction with Yellow Trail	2190	28.69	28.66	↓	↓
Cleanings	↑		28.47		
Ford brook		28.40	28.40		$\frac{7}{117} \times 1030 = 62 + 2390 = 2450$
Second ford		28.40	28.38		$\frac{10}{122} \times 1030 = 85 + 2390 = 2475$
12" spruce with cones, <sup>SW of Trail</sup> 90° bend to east		28.27	28.27		$\frac{23}{122} \times 1030 = 195 + 2390 = 2585$
Short level, trail turns S		28.10	28.10		$\frac{37}{117} \times 1030 = 325$ 2715
Spring (1st)		28.19	28.17	↘	$\frac{31}{122} \times 1030 = 260$ 2650
Highest hemlock		28.10	28.07		$\frac{40}{122} \times 1030 = 337$ 2725
Marked spring in pipe		27.92	27.92		$\frac{58}{122} \times 1030 = 490$ 2880
Junc. old road to NE	1030 ft. UP	27.82	27.90		$\frac{57}{117} \times 1030 = 500$ 2890
3" Fir & 33" YB on E	1-22" UP	27.82	27.79		$\frac{68}{122} \times 1030 = 575$ 2965
#125	28.50-27.28 = 1.22" UP 28.47-27.30 = 1.17" DOWN	27.67	27.69		$\frac{83}{122} \times 1030 = 700$ 3090
Grade steepens to 30°		27.60	27.60	↘	$\frac{87}{117} \times 1030 = 765$ 3155
#124 Black Head Col		27.68	27.68	↘	$\frac{79}{117} \times 1030 = 695$ 3085 (Should be 3130)
Lookout		27.57	27.60		$\frac{93}{122} \times 1030 = 775$ 3165
Highest <sup>Highest beech</sup> Highest <sup>Highest sugar</sup>		27.28	27.30		$\frac{20}{60} \times 550 = 183 + 3420 = 3600$
Base Anolis ledge		27.08	27.10		27.08 3615 27.03 3670
Ledge top lookout	550 ft. 0.60"	26.93	26.96		$\frac{22}{60} \times 550 = 192$ $\frac{27}{60} \times 550 = 247$
Trail jogs N, semilookout		26.90	26.92		$\frac{34}{60} \times 550 = 312$ 3730
#123 Summit Black Dome		26.90	26.92		$\frac{38}{60} \times 550 = 348$ 3770
West slope Black Dome, 17.8" DBN fir core		26.80	26.82		$\frac{48}{60} \times 550 = 440$ 3860
#122 T. Cole Col	270 ft. 0.28"	26.80	26.81		$\frac{17}{28} \times 270 = 164 + 3720 = 3885$
		3720	26.96	26.98	

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Top ledge W of T. Cole Col		26.94	26.96	$\frac{2}{21} \times 220 = 21 + 3720 = 3740$
Ledge #2 top		26.84		$\frac{12}{21} \times 220 = 126 + 3720 = 3846$
Ledge #3 Top dense fir pole stand	220 FT. 0.21"	26.78	26.78	$\frac{18}{21} \times 220 = 188 + 3720 = 3908$
Summit Thomas Cole, #121.	↓ 3940	26.75	26.75	
(100 minutes time up from Big Hollow)				