

(Shandaken Brook)
Eagle Mtn. Elevations
from Seager

1970, July 17
on trail

Location	Map elev.	Pressure	UP DOWN	DOWN Pressure
Trail Base ^{Seager}	1980	28.80		28.78
Furnace (??)	2300	28.45	Better Larry Baker says in 2003, a chimney, from a fishing/hunting cabin	28.42
State Land		28.33	$\frac{12}{16}$ of 150 ft = 115 + 2300 = 2415	28.31
Lean-to	2450	28.29		28.26
Trail Levels, top		28.02	$\frac{27}{79}$ of 690 = 235 + 2450 = 2685	28.00
Steep pitch Transect #59		↓	3140 ft - 2450 ft = 690 ft	28.00
Lowest? fir		—		27.97
Pair huge Hemlocks		27.85	$\frac{44}{79}$ of 690 = 385 + 2450 = 2835	27.83
Trail levels again		27.65	$\frac{64}{79}$ of 690 = 560 + 2450 = 3010	27.63
30" Hem cut & cleared	3140	27.57	$\frac{72}{79}$ of 690 = 630 + 2450 = 3080	27.58
Trail June	3140	27.50	Big Indian Col	27.51
Knob	3160	27.46		27.46
Milium flat (Spring #1338)		27.43	$\frac{7}{44}$ of 460 = 73 + 3140 = 3215	27.43
Ledge top		27.36	$\frac{14}{44}$ of 460 = 146 + 3140 = 3285	27.38
Trail on E slope of crest, small D blade		↓		↓
Transect #57		27.31	$\frac{19}{44}$ of 460 = 200 + 3140 = 3340	27.31
Semi-open area above 5' ledge top		↓		↓
51" Hem on west		27.22	$\frac{28}{44}$ of 460 = 280 + 3140 = 3420	27.20
Ledge top		27.17	$\frac{33}{44}$ of 460 = 345 + 3140 = 3475	27.17
Pure balsam fir on W		27.14	$\frac{36}{44}$ of 460 = 375 + 3140 = 3515	27.14
Ledge top		27.09	$\frac{41}{44}$ of 460 = 430 + 3140 = 3570	27.09
Eagle Summit	3600	27.06		27.04

27.26 - 27.51 = 0.75" for 690 ft

Same
 $\frac{26}{75}$ of 690 = 240 + 2450 = 2690
 $\frac{29}{75}$ of 690 = 265 + 2450 = 2715
 $\frac{31}{75}$ of 690 = 305 + 2450 = 2845
 $\frac{32}{75}$ of 690 = 320 + 2450 = 3030
 $\frac{33}{75}$ of 690 = 325 + 2450 = 3075