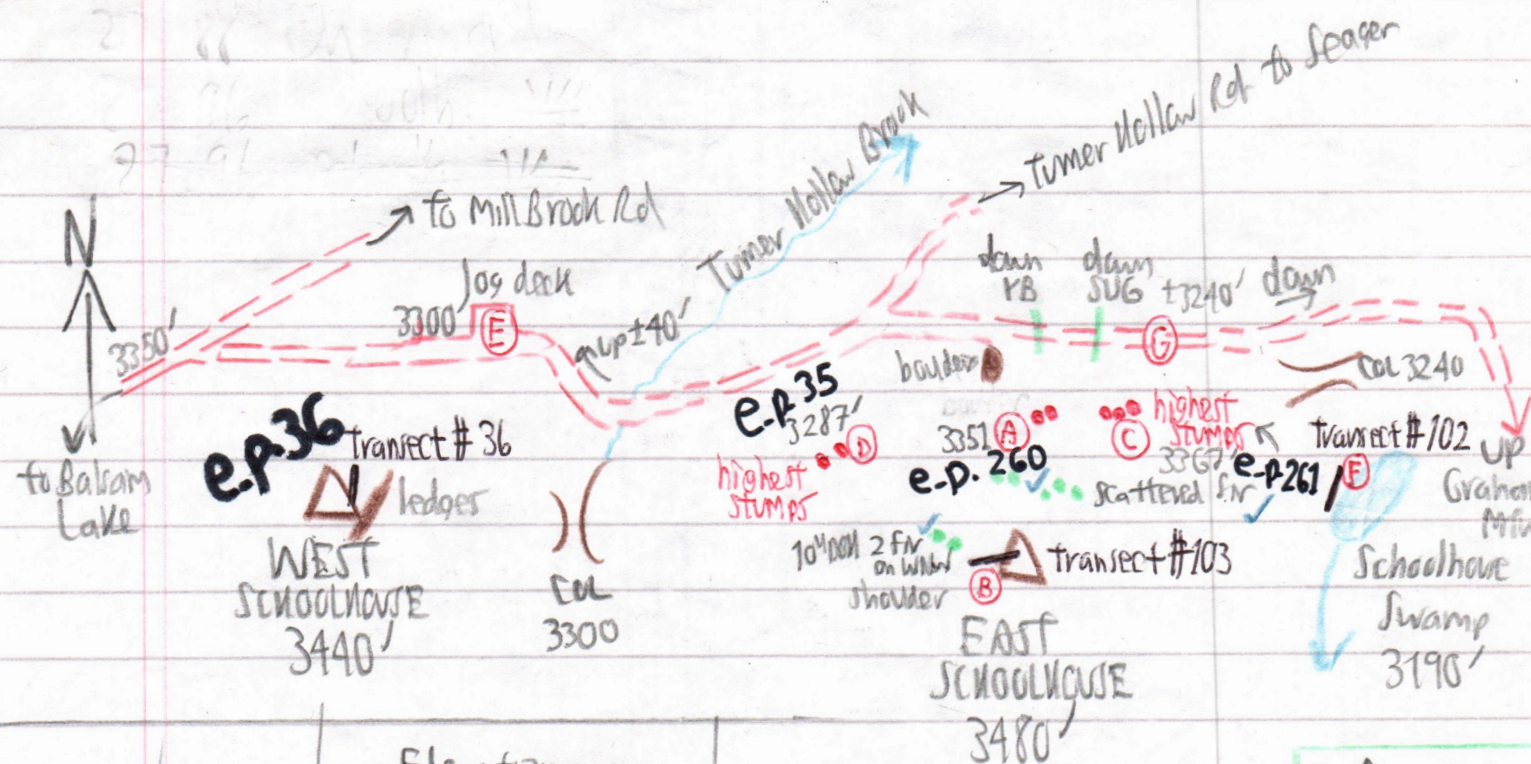


5/16/97

Schoolhouse Mtn. 254-8

With Kathie weather in the snow!

West Schoolhouse had several live, dying & dead fir in 1970 (see transect #36). It has no live fir in 1997. Several dead trunks are on the ground still recognizable as fir: only several inches DBH. Should There II be entitled "The Last Balm Fir on W Schoolhouse Mtn"?



Site	Pressure	Elevation	
		Map	Calc
(A)	27.76		3351
(B)	27.60	3480	
(C)	27.74		3367'
(G)	27.88	± 3240	
(F)	27.96	3190	
(D)	27.84		
(E)	27.86	3300	

$$r = \frac{3480' - 3190'}{27.96 - 27.60} = \frac{290'}{0.36''} = 0.806$$

$$\text{(A)} \quad 27.96 - 27.76 = 0.20'' = 20$$

$$200' \times 0.806 = 161' + 3190' = 3351$$

$$\text{(C)} \quad 27.96 - 27.74 = 0.22''$$

$$220' \times 0.806 = 177' + 3190' = 3367'$$

$$\text{(D)} \quad 27.96 - 27.84 = 0.12''$$

$$120' \times 0.806 = 97' + 3190' = 3287'$$

↑
One Fir new sapling on ledge at N end of transect #102, may be 5 to 10 years old in 1997