

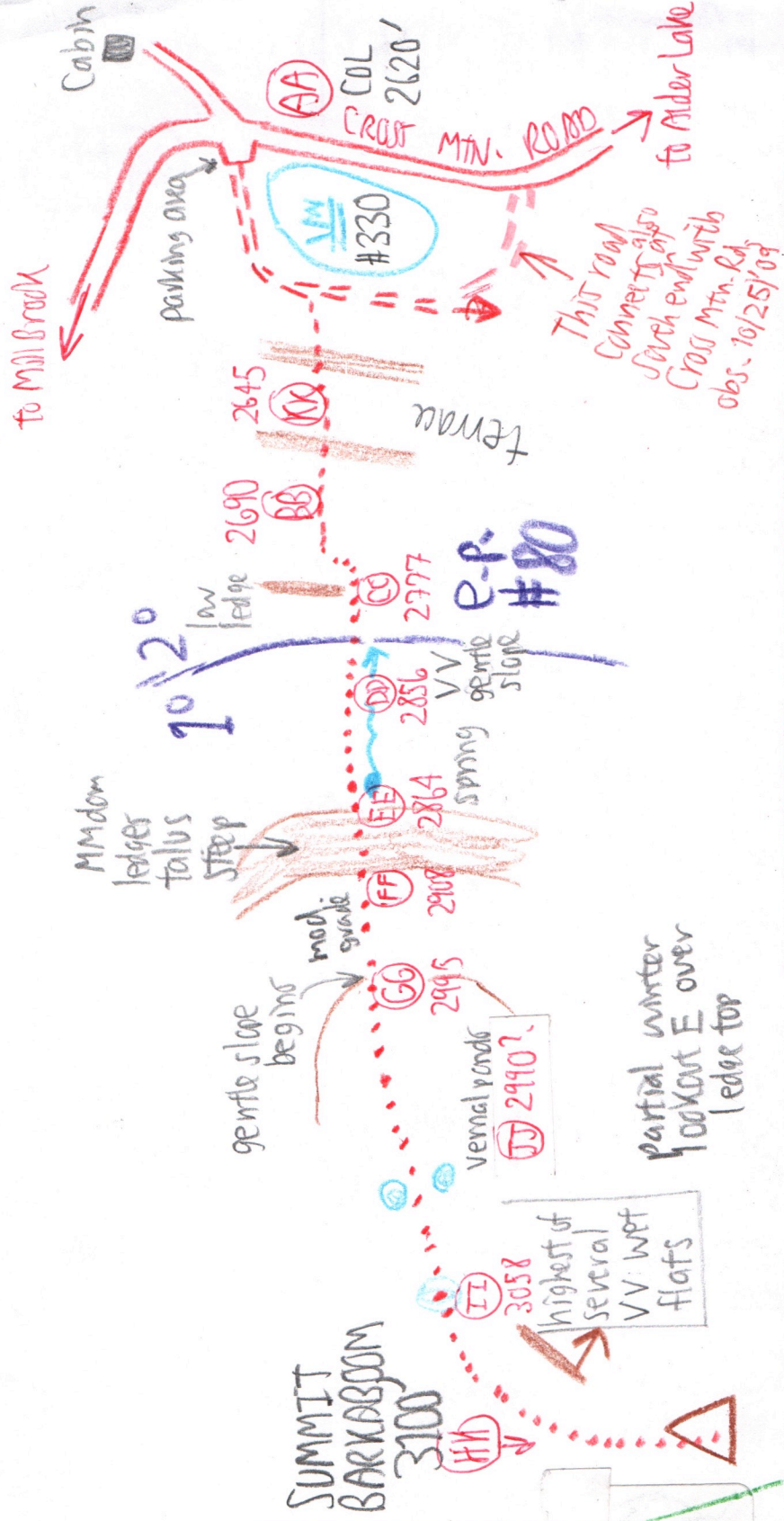
BARK ABOOM MTN. FROM CROSS MTN. RD

5/22/02

with Tom Foulkrod (C.F.A) + Laurie Baker Moore

441-9

point	map elev.	r	Δ_r	Δ_e	e _{calc}	time	R
AA Cross Mtn Rd.	2620	29.20	0.00	0	2620	3:35 PM	
KK 2nd terrace, 20'		29.12					$\frac{3100-2620'}{29.20-28.65}$
BB Several ash		29.12	0.08	70	2690		
CC last ASH		29.02	0.18	157	2777		
DD rivulet e.p. #80		28.93	0.27	236	2856		$\frac{480'}{0.55''} = 0.873$
EE spring emerger		28.92	0.28	244	2864		
FF top of steep MM talus slope + ledge		28.87	0.33	288	2908		
GG gentle slope begins	3000	28.77	0.43	375	2995		
II highest VV wet flat							
IJ 2 vernal ponds							
HH Barkaboom Summit	3100	28.65	0.55	480	3100	4:16 to 4:20 PM	
			0.57	480	3100		
II } see ascent ↗		28.70	0.52	438	3058		$\frac{3100-2620}{29.22-28.65}$
IJ }		28.78	0.44	370	2990		
KK }		29.19	0.03	25	2645		$\frac{480'}{0.57''} = 0.842$
AA	2620	29.22	0.00	200	2620	5:03 PM	



- AA** Begin hike on Cross Mtn. Rd. 2620' OAKS along old road around #330
- KK** Terrace 2645', 2nd growth, Ilacmont.
- BB** Several ASH 2690' 441-10
- CC** more ASH, stilt-rooted YB, VV flat 2777'. 2nd growth prob ends on this flat.
- DD** 2856 brook flowing on gentle slope with VV, ALL, DIC, HYDRO, CAULO, DENT, VC, PA, PATIAX, 24" BC, 22" SUB. 10. 6AL
- EE** e-p # 80 2864 spring emerged from ground at base of steep MM talus slope & forms brook
- FF** 2908 Top of steep MM pitch BC dom. Moderate grade to **GG**
- GG** 2995 Begin gentle slope up crest to summit
- JJ** 2990 Vernal ponds -- should be slightly higher than **GG**
- II** 3058 Highest wet flat VV.
- HH** 3100 Barkaboom Summit BC dom to 15" to 45' B understory few YB, 3 SUG MO, VA, CB, MC, TU, RATE few VV, ERV, CLAYT, S, RG Carex?, OX

First growth is not clear → evidence on Barkaboom. **AA** & **KK** are clearly 2° because of OAK and an old road. **BB** & **CC** are probably 2° because of ASH. **DD** begins 1° because from here up are NO pioneers, NO stumps, NO log roads. In 1987, the Barkaboom ascent from the west determined the crest as 2° because few trees were very large. REREAD 1987 notes to determine the westerly e-p # 81. 1° crest & summit with trees mostly < 20" DBH are COMMON, e.g. MBR 3220 & 3260, BK RANGE 3310, etc