

Slide Mtn. to Study Woodfems

101-42

with Erik Schlimmer, 8/15/15, his 1st

hike up Jimmy Dutcher's Steps (he counted 270 of them)

site	p	Δp	Δe	e _{calc}	e _{map}	time	R
(A) Trailhead	29.38	0.00	$R_1 = 1.060$	—	2420'	9:30 AM	$R_1 = \frac{4180' - 2420'}{29.38'' - 27.72''} = \frac{1760'}{1.66''} = 1.060$
(B) base of Steps trail	29.10	0.28	297	2717	2740'	9:55	
(C) Hemlock lookout	28.88	0.50	530	2950	2950'	10:06	
(D) on spur	28.72	0.66	700	3120	3150'	—	
(E) SORBUS ledge	28.61	0.77	876	3236	—	—	
(F) fir grove	—	*	elevation measured on descent		—	—	
(G) 2nd S camyloptera	28.44	0.94	996	3416	—	—	
(H) Top lookout	28.27	1.11	1177	3597	3600'	11:05	
(I) Top crevice ledge	28.22	1.16	1230	3650	—	11:18	
(J) SNK corner	28.18	1.20	1272	3692	—	—	
(K) Junction red trail	28.08	1.30	1378	3798	3780'	11:30	$R_2 = \frac{4180' - 2420'}{29.29'' - 27.72''} = \frac{1760'}{1.57''} = 1.121$
(L) Junc. Curtis-Olmabee	28.02	1.36	1442	3862	3950'	—	
(M) one S INTERMEDIA?	27.82	1.56	1654	4074	—	11:55	
(N) top landslide	27.74	1.64	1738	4158	—	12:05 to 12:20	
(O) Slide Summit	27.72	1.66	1760	4180	4180'	12:30	
(P) S INTERMEDIA	28.00	1.29	1446	3866	—	12:47?	
(Q) ditto	28.01	1.28	1435	3855	—	1:42	
(R) Junction red trail	28.04?	1.25	1401	3821	3780'	—	
(S) SNK corner; crevice ledge	—	—	—	—	—	12:00	
(T) top lookout	28.02??	1.27?	1424??	3843??	3600'	12:01	
(U) fir grove	28.41*	0.88	986	3406	—	2:30 lv.	
(V) SORBUS ledge	28.48	0.81	908	3328	—	28:48	
(W) leave spur	28.64	0.65	729	3149	3150'	3:00	
(X) Trailhead	29.29	0.00	$R_2 = 1.121$	—	2420'	3:50	
(FF) hemlock sapling	—	—	—	—	—	2:48	

Vegetation

161-43

- (C) 2950' Yew, Ilex mont.
- (C) to (D) 3000' Stumps on SUB flat, } only a few } + SCAMPYL.
- (D) >3150' Stumps above Col-let } stumps }
- (E) 3236' SORBS seedlings, then large SORBS atop ledge with Kylocarpus.
- (F) 3406' firgrove. Next time, find out why it is here. No obvious ledge at surface, not a boulder field & not wet.
- (G) 3416' 2ND CAMPYLOPTERA in RM-PB-PB-B-VA-FIR. 1st popln (G) to (D).
- (H) 3550' Flat below lookout ledge 3600' dam with ERY & CLAYTONIA in 5/13/14 (see pp. 161-4041), is now dense with SCAMPYL, VA & other taller vegetation.
- (I) 3650' Crenice ledge in a fir forest.
- (J) 3692' SNK corner about 25 ft off trail to southwest. Cross blaze into SNK here. On descent, Winnisook Club orange signs. Forest mixed fir & ridge hardwoods. SINTERMEDIA.
- (M) 4074' One SINTERMEDIA?
- (N) 4158' What are 2 peaks, 1 lining Westkill & N Dome (Mnk Hollow) & the other over NDome & Col Sherwin (Peck Gap)?
- (O) 4170' SCAMPYL at Burroughs Plaque, 1923, not 1921.
- (L) 3960' The 3960-foot knob along the Curtis-Dymshoe Trail has a SCAMPYLOPTERA glade to SE.

- (N) 4158' Both PB & PB seedlings side-by-side at landslide head. In shade, many rachises only from previous year (2014) persist on the ground under dwarfed CAMPYLOPTERA?
- (O) 3866' SINTERMEDIA on S side of trail above highest VA. One plant?
- (P) 3855' SINTERMEDIA larger population on north side of trail under MM, RM shade. Adjacent in an opening is SCAMPYLOPTERA.
- (H) to (G) 3550' SCAMPYL + NYF on wildflower Terrace, SINTERMEDIA below. SCAMPYL. turns purple earlier in season in sunny canopy gaps than it does in partial shade?
- (F) 3406' Both \$\$ at Firgrove. Trail follows blaze hex.
- (EE) 2:48. Highest hemlock, a sapling.
- (E) to (D): SINTER 3236 to 3150
- (D) (C) 3000' Sugar flat. Stumps SCAMPYL & Ilex montana.

General observations:

SINTERMEDIA is much less common in the fir forests where even SCAMPYL is not abundant. Nil ground cover at all here except bryophytes. SCAMPYL can be dwarfed in shade & resembles SINT.

Using degree of disintegration of previous year's lvs may not be easy. Using lowest pinule length might work?

3220 Richmond Mtn. Sherwin 3423

Profile, instead of map sketch, along Steps Trail:

Trailhead (A) 2920'
 W Br Never sink dry on this day - no flow at all.

Tumpike terrace (B) 2740' Steps bare

Hemlock Lookout (C) 2950'

SUB flat 3000'

col on spur (D) 3150'

Souber ledge (E) 3236' 3328'?

hemlock sapling (EE)
 fir grove (F) 3406'
 (G) 3416'

Wildflower flat (ERY+CLAYT) ±3550'
 Lookout (H) 3600'

Crevice ledge (I) 3650'

SNY corner (J) 3692'

SUB seep

red trail Junc (K) 3780'

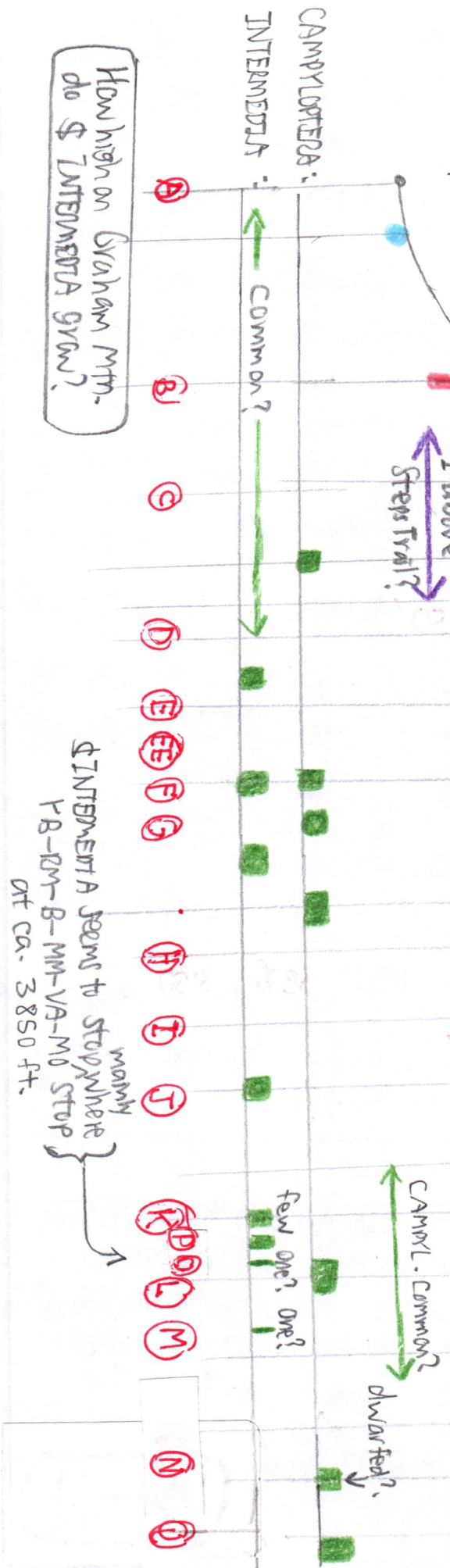
(P) 3855
 (O) 3866
 Cliff Overlook Junc (L) 3950'

(M) flat 3930'

blowdown ±4000'

(N) landslide top 4150'

(Q) Summit 4180'



How high on Graham Mtn. do \$ INTERMEDIA grow?

INTERMEDIA seems to stop where many YB-RM-B-MM-VA-MO STOP at ca. 3850 ft.

CAMPYL. Common?

blowdown?