



With Dave Taff to look at
Elevations Calculated Plantanthera
7/4/09

(TT) comes from p. 202-50
of 6/23/00

3 plants together at (TT)
4th plant nearby but location not recorded
5th & 6th plants upslope, S side of trail.

(*) is a double-trunked Sugar maple,
each about 12" dbh & split 5' above ground.
The 3 orchids are directly below this, maybe
75 feet away. None of the orchids is in flower.

202-71



Other notes

Galium circaezans (?) at (F)
Solidago rugosa at (E)
Conopholis more common than Plantanthera
with more a cluster at (TT) under oaks.
Flora: SUB, ASH, B, OAK, OX, CB, LL, ME,
SINT, AA, WVUL, TUSTE, ARIS.
Two-year old OAK seedlings

abundant, but none older or
saplings.
No old oaks down &
broken for ring counts -
V Rot abun.

Platanthera orbiculata (?) site

202-72

On Garrettsm Ridge, 7/4/09 with David Taft

Location	p	Δp	Δe	$R_1=0.936$ e cont	e Map	time	R
(A) Pine Hill Station	29-65	0.00	0	—	1659	7:20 AM	$R_1 = \frac{2810' - 1659'}{2968'' - 2942''} = \frac{1151'}{123''} = 0.936$
(X) Upper Gurgan Jc.	28-42	1-23	1151'	—	2810		
(D) Charcoal #5	28-68	0.97	908'	2567'			
(TT) Orchids, am	28-62	1.03	964'	2623'		ca. 8:40 AM	
(C) Lower end Scure	28-58	1.07	1002'	2661'			$R_2 = \frac{2830' - 1659'}{2964'' - 2840''} = \frac{1171'}{124''} = 0.944$
(B) Upper end Scure	28-54	1-11	1039	2698			
(TT) Orchids, lv.	28-60	1-04	982	2641		ca. 11:00 AM	
(D) return to trail	28-38	1-26	1189	2848			
(E) Lost Cove - Pine Hill Trail Jc.	28-40	1-24	1171	2830	2830		
(X) Upper Gurgan Jc.	28-43	1-21	1142	2801	2810		
(F) gully: <u>Galum C.</u>	28-59	1-05	944	2650			
(G) Lower Gurgan Jc.	28-68	0.96	906	2565			
(H) register	28-88	0.76	717	2376			
(I) private road	29-09	0.55	519	2178	2240		
(J) Woodchuck Hollow Road	29-33	0.31	293	1952			
(A) Pine Hill Station	29-64	0.00	0		1659	NOON	