

Black Dome - Thomas Cole

with CCCC 6/14/73
Intern + Tom Field

533-6

Elev	Elevation		Location	ASYN out by here JBC abou above																
	Map	Interp		V	C	LAP	HYDRO	CALLO	THALIC	LOSMO	ACT	ADTV	PENT	LONGIC	STREPT	JAY	TE	AFF	GLAC	PA
2180			Big Hollow Base = Fir-spr-fen-PB-YB-B-SUB-OST, Whitespruce, Onoclea, Amel laev.																	
2390			Trail June																	
2715			MEDEOLA	✓																
2905			1st Spring	✓																
3050			TAXUS, PA	✓																✓
3080			End Road	✓																✓
3110			Canopy 60'	✓																✓
3130				✓																✓
3145				✓																✓
3180			BASE 30° slope																	✓
3230																				✓
3270				✓																✓
3420			COL B'HEAD-B DOME																	
3470				✓																✓
3565						✓	✓													✓
3590			LOOKOUT																	
3635			End B, BC			✓	✓	✓												
3680			End SUG			✓	✓	✓												
3750			Base of Aquilegia ledge; CYST. frag.																	
3765			Top " " " "																	
3835																				
3850			Trail in crevice; Polypody																	
3920			last YB																	
3990			BLACK DOME SUMMIT = RS, \$, SM, MC, CB, OX, TB, CC, AN, COPTIS, RUMEX aceto																	
3920			AA																	
3970			RG																	
3855			YB limit																	
3795			Spruce S of trail, 1" x 10'																	
3740			ERY																	
3720			B-DOME-T-COLE COL = BC, VV, DP, CK, DEB, CK INTU																	
3795			Pohlia, B seedling																	
3945			T-COLE SUMMIT SM, CO, ONO, \$, MC, F, PB, RG, OX, AN, MM, VA, TB																	
3910			16" spr on N, several > 12", repro.																	
3790			LL																	
3735			Base of ledge.																	
3660			SPR. GROVE VV, YB, view at W knob																	
3600			THALIC, VV, SOLID RUB, scat S & F																	
3550			SUG & MO; SUB to 15" x 2", several on trail; STREPT, WAMB,																	
3530			MILTUM, R. TRISTE, HYDRO, AFF wet flat; S & F scat.																	
3480			SUG-BC grove, Pctli, Ery, 30' canopy, Sug repro, trail on 95% mineral soil																	
3470			OPEN RIDGE CREST = B. RUMEX aceto DP-CHK-sorb, AN-Lyca obs, Cx brum, Deschampsia,																	
3490			SUG AN, S & F scat, Agrostis, Vacc myrt, RM, Cinn Fern: NO ALPINE, frost shorted																	
3540			T-COLE W-KNOB = Pctli, CB, SM, CHK, Pm, \$, BC, sorb, s																	

2nd spring: dry up phosp. Aris

Taxus under 15" SUB on E. with B stamp behind

CHK

RIBES TRISTE R. HISPIDA

R. TRISTE

Smilacina, Lap, Thalic, VV, CHK, Pctli, Hexacleum

Sug repro infrequent

Tianella, CK INTU, Milium, Smilacina

Solid rug, CHK, B, SUB still in

Smilacina, VV, Milium, CK INTU
CHK, Hexacleum, Somb
CHK, RG (Milium)

R. lacustre

Comus can, Vacc myrt, Amel bart, Polypodium

Descent on Reverse from West Knob CAMELS HUMP

30.40' - 29.20' = 1.20'
3420' - 2390' = 1030'
29.20' - 28.54' = .66'
3990' - 3420' = 570'
28.86' - 28.54' = .32'
3990' - 3720' = 270'

0.42" / 405'

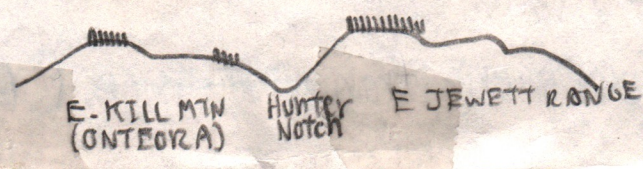
Pressure	Elev.	MAP	INTERP.	Location
29.04	3540			West Knob Thomas Cole ; Sug to 10' of W slope (3530')
.15	3430			VC, MILIUM, POA, IMP, TIAR, LAP, PREN, HYDRO (SUB dom & vert) R. AGORT, OSMO, AA
.27	3330			PA, DENTOL. ACTAEA, UVUL, BI, MO, THALIC, CAULO
.38	3225			SUB to 30"; trails turn SW. <u>RUDBECKIA?</u> ca 3400'
.41	3210			DRYOP. GOLDIANA → Trail on shoulder of ridge: B-Bc-SUG to 30' contour
.44	3180			patch of MC & OX → <u>AQUILEGIA</u> just below Goldiana → <u>AT CAUDAL</u>
.41	3210			up ledge top
.48	3145			dam ledge base: OX, MC
.53	3100			Lap flat; Almost pure SUG > 2005g ft lac
.60	3040			Ledge base; ASH S side trail, 16" ca.
.63	3010			OST, OAK
.74	2910			Trail bends 90° to SE to skirt ledge on E.; end 1st Growth
(not recorded)	ca. 2875			Red oak, ASH, Dierv, BASS, CORNUS, AQUILEGIA, Hypochaeris, Hieracium, P. MM, Clematis, Umbilicaria, Eup. Bis 12" OST
29.97	2705			Base steep talus: ASH-BASS-OST-OAK, but mostly SUG
30.14	2550			rock cairn
.18	2515			blaze: spring line follows trail: Medeola, Buffenue
.26	2445			w Pine, Bistorta sl
.38	2335			Dwarf, Amacro, Equisetum
.43	2290			Springs: Spraea lat, Ranunc acris, Rubus odor, Aquilegia, PB
.45	2275			Trail joins old Barnum Road continuation: CARPINUS, ELM, <u>VIB ACER</u>
.52	2210			road on rock; brook with falls above: HAMANDHEM, <u>ASTER UMBEL</u> , <u>JUNIP COMM</u>
30.62	2120			Trail Base: Elmer Barnum Road 2.65 mi to T Cole

1.19" / 1000'
 30.62 - 29.04" = 1.58"
 3540 - 2120 = 1420'

Views from lookouts:
 3590', E slope, B Dome:
 T-Cole summit S lookout:
 From T-Cole W knob:

Spruce on B Head NW slope in large grove, ca 2800 to 3000'; below a patch of young hwdrs. Also on SW spur of B Head above Colgate L. betw. 3400 & 3600'. Spr. abundant on W slope of Acra Pt Ridge down to Big Hill.

B Dome S spur, spruce grove on W side of spur, ca. 3000-3200'; above Halsey Brook



Highest elevations: Thomas Cole - Black Dome

533-8

Summit 3990': Sorb-Pin-F-PB-VA-MM
RS, SM, S, AN
CB, OK, CC, TB, Coptis, Rumex acet, MC
Dietr. Dro, Ohio

SPR: 3945' T Cole summit

YB: 3920 B Dome, 3945 T Cole

B: 3605, 3795 seedling

VC: 3470

LAP: 3635

HYDRO: 3680

CAUL: ~~3445~~ 3430

THALIC: 3635

OSMO: ~~2405~~ 3430

ACT: ~~3445~~ 3330

A DIV: 3050

DENT: 3130

STREPT: ~~3440~~ 3925

IMP: 3635

AFR: 3565

CLAC: 3130

PA: ~~3445~~ 3330

RLAC: 3750

RG: 3970

Vacc myrt 3765

Amel bart 3765

LL: 3790

Polypody: 3850

SUB: 3680

AA: 3980

ERR: 3740

Pohlia: 3795

DP: 3925

VV: 3660

Solid rug: 3600

MO: 3550

Milium } 3530
R Triste }

AF

Pcili 3480

ENC: 3470

Lycu obs "

Deschamps "

Cx brun "

Cinn fern "

Tiar 3565

Phen 3430:

Ranunc abort 3430

Dent: 3330

UVUL: 3330