

Plartz Rd trail up DBR = elevations 291-18

7/17/07

General observations.

If forests continue to decline (by Beech bark disease, Forest Tent Caterpillar, & storms), the high Cr ridge may be increasingly dominated by Scamp, DP, RA & RS.

Maybe Southern Appalachian Heath Balds formed this way, but by heathening not by ferns & Rubus, because of tree decline.

- 2120' last house
- 2420' trail head { 2455 stone walls
- 2780' end pasture { 2564
- 2921' big BC { 2658 end plantation
- 3000' NFF terrace
- 3028' switchback ← er # 183
- 3161' top high ledge, 1° begin
- 3250' 5' ledge
- 3 big boulders, 5' high
- 3359' trail jog on 5' ledge
- fern glades on N
- trail deflected to avoid ledge
- 8' ledge

3420' Trail Junc, Bog DB 3695 3740y

- SOUTH
- 3440' Middle Summit
  - RM vultures
  - Wet spot - dense B spruce
  - Wet spot #5
  - to COL

NORTH

- down ledge
- Wet flat #3
- 3360' COL = trail E of crest
- S lookout Penguin Rocks
- ledge SW-NE marks access to
- 3160' N Summit (trail at 3440) between 2 S lookouts
- 2nd S lookout

# Plartz Rd. to Middle + N peaks, DBR

with Dr. Danielle Gameau, Colgate U.

7/17/07

To examine sites with Beech Bark Disease.

291-19

Defoliation, forest tent caterpillar, as viewed from S-most Penguin Rocks:

There is a segment of DBR trail S of Penguin Rocks where SUB is almost common, and above 42 defoliated -- even in 1° on the crest of the ridge at 3400'!

— SUB at head of Cold Spring Hollow, just below.

ICE-SNOW STORM OF 4/15/07:

All spr have some broken limbs: SUB, PB-B-BC and trail crews had cleared them. However, the DBR trail is overgrown with DP + RA.

— HBR, less severe, on N slopes in vicinity of Bog #320.

Most intense limb breakage is on HBR trail just below Bog #303, maybe at 3300'.

— Cross Mtn.

Also on the HBR Trail above Plartz Road between the plantations and the high ledge (ca 3100') where SUB is dominant.

Solidago macrophylla - in flower in several locations.

Tree heights measured with tape along fallen trees.

Also on Mill Brook Ridge N spur, between Clark + Nat 4 School Hollows viewed from Mill Brook Rd

41' RM, 40' BC, 42' B/S of wet spot NW of Bog #303.

Tree # E-20 SUB 40' down on HBR Trail below the Bog

7 1/2" Beech cut to clear trail = 90y

Bog #303 has Carex "tough-stemmed" = Glyceria canadensis

At Balders, ca 3250' on HBR trail, BC is dominant. Stand open because of multiple historic storms, not only 4/15/07