

Beaverkill Range

5/31/95

290-7

to core bog
for C¹⁴ dating

#311



Lv-8:55 AM
Ar. 2:35 PM

5/31/95

290-7

to core bog
for C¹⁴ dating

#311

Bog #1 at 3224' summit:

Peat max. 4" deep. No sample

Bog #2 in col between summits

3224' & 3062'

Peat 3" to 4" ^{max.} deep. Standing water.

Sphagnum mostly restricted to CIMN
mounds & not abundant.

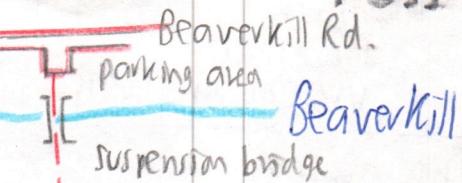
Ilex vert thicket [leaf spines blunt & mucronate]

VCASS, a few

2 SORB (one large on S. edge)

Hamam

Bogs #4 to #6 are all shallow and
lack Sphagnum for the most part.



(G)
(E)

Conglomerate ledge

(D)
(C)
(B)
(A)

long level

NE peak

small col

3224', SW peak

Mt. Willowmoc or
Pointer

Bog #1

△

Bog #2
in col

steep pitches

ridge crest

outlet brook

Bog #3
sampled

oak

pedestal rock

Summit
3062'

pedestal rock

lookout

grunting noise

audible?

deer?

#311

larch logs

up

#4 up

5 ft.

#5

boulder

10' high

marks

west end

of col &

end hike.

trail to
near Sandhills Ponds

F

1 ASH

Flora of Bog #3 (sampled) #311

Sphagnum not too abundant.

Peat max 10" deep. Hole to 14" in till.

Sample from 7" or 8" depth to 9" or 10" depth,

Sphag. juniperorum? mean 8.5" = cm.

KB

RM

1 SORB 6" x 30' at

M wedge

BC wth knot + OAK } one }

MO

Hamam

Ilex mont [acuminate, attenuate lvs]

Vacc

Osmunda clayt.

UVUL

VV

Mitch

Coptis

CX

MC

TB

F E Below Long Pond Trail Jc., Spruce area:

SUG to 30"

one - 16" ASH, the 1st seen since
the Beaverkill.
VV, CAULOIVC, TLEAR

280-8

Tree ages:

(A) SUG cut to clear trail,

Tree #31 for training graph.

16" diam at ± 20 ft up = 116 years.

(B) YB (?) 18" diam = 160 yrs.

Tree #7 for training graph.

(C) BC 18" diam = 68 yrs.

Tree #11 for training graph

(D) YB 8" growing on a
windfall stand with
old trunk still intact
lying on ground.

(E) SUG branch 12" diam > 111 yrs.

80 yrs at hollow base broken off at 6 ft up, with
10" radius still remaining.

Total DBH = 36", so that if growth rate

$$\text{if constant: } \frac{10'' \text{ radius}}{18'' \text{ radius}} = \frac{80 \text{ yrs}}{? \text{ yrs.}}$$

(F) YB 23" diam = 240 yrs. Tree #8 for training graph.