

Soil depth:

BALSAM MTN. 6/12/84

from Belle Ayre Mtn.
with Bill Lawson

210-20

Between Belle Ayre Col & Mmellallow

Trail JC: 21" & 14" cakes.
ASH at junc. HAMAM
30" cake in till

N Slope, between transects #26 & 27,
of Balsam Mtn: 3035' 3150'

YB-MM-MO replace SUB, SCRB on top.

^{3600'}
Balsam Summit: 1:35 PM 1:00 at Belle Ayre Base

Auger borer to resistance
in inches (flag or ledge):

- 5"
- 5"
- 6"
- 7"
- 8"
- 8"
- 8"
- 9"
- 11"
- 11"
- 12" over ledge at trail erosion.
- 12"
- 12"
- 15"
- 15"
- 16"
- 17"
- 17"

In most places, the
till is very flaggy
with barely 2 to 3
in. of humus on top.

Radio tower
atop Balsam
in 1984?

The north knob
is less rocky.

Transect #27 at 3150', N slope.

Auger borer to resistance, in inches.

- 7
- 8
- 8
- 12
- 12
- 22 mid ledge with crevice gaps.
- 22
- 24 cake

Transect #26 at 3035', N slope.

18"
24" cake.

SUB 36" drill down across trail under #26.
Caterpillars begin (on descent to col).

S slope Belle Ayre above Balsam Col:
ASH at 2950'
MILIUM

NE of col on Belle Ayre Crest:
ILEX MONST.

Bill Lawson says take B1 Vitamm
(Thiamine) 200 to 300 mg/daily
[for what? insect repellent?]