

5/18/1995
with
Kagina Fink

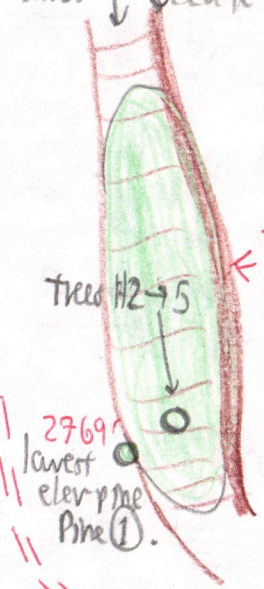
TURK HOLLOW ELM WHITE PINE GROVE

See 1994 notes for the map above

405-3

pine grove
coincides with
steep talus slope
& ledge above

talus ledge



Δ Summit 3080'??

top of ledge above grove at 2939'

to Vly Mtn
(see 1994 notes)

to Condon Hollow

COL
Elev. 2880'

to Sleeping Lion
& Malcott Mtn.

Elev. 2020'

Senecio
anus
in fl.
observed
1994

Turk Hollow Rd.
to Malcott
Center

ultimate
house

June
2320'

BM 2494'

Pan to

open fields

penultimate
house,
addr abandoned
but isn't [don't
park on lawn]

2769'
lowest
elev pine
(1).

Pine #

405-4

① Lowest elev. tree, near S end of grove, at base of steep talus slope.

Circumference $6'6\frac{1}{2}'' = 78\frac{1}{2}''$ or 25.0" DBH - Age:

② $5'5\frac{1}{2}''$ circumference = $65\frac{1}{2}''$ or 20.9" DBH. Dead top.

See cones → ③ $6'8''$ circumference = $80''$ or 25.5" DBH. Hollow or rotten center. Tree #46

Cored = Age: 87 yrs for half the radius. Estimated 87 to 174 years:

131
yr
median

④ $6'1\frac{1}{2}''$ circumference = $72\frac{1}{2}''$ or 23.1" DBH. Heart rot.

→ ⑤ $4'2\frac{1}{2}''$ circumference = $50\frac{1}{2}''$ or 16.1" DBH Tree #47

Cored = Age:

151 years

Almost all pines are on the talus. Growth rates are slow on the thin dry, steep slope. Cones are on the ground, but there is no reproduction [1 seedling near tree #3]. Some pines have dead limbs along the lower trunk, suggesting an open stand at youth. Looking down from high ledge above the talus, about a dozen seedlings were visible up to ca. 18" tall. Some pines have broken and/or dead tops.

Because the trees are shorter than the height of the talus & ledge [170 ft. combined], the pines are not visible from the summit of the ledge, ^{were} not observed in 1994. Estimated pine heights are 60 to 80 feet.

OAKS are abundant below the talus & up to ± 24" with YB, MA & MM. Atop the ledge are more OAK & 1 small ASH.

Photos ## 783 → 786
[785 is Hepatica]

The stand was established about the year 1844 or 1845.