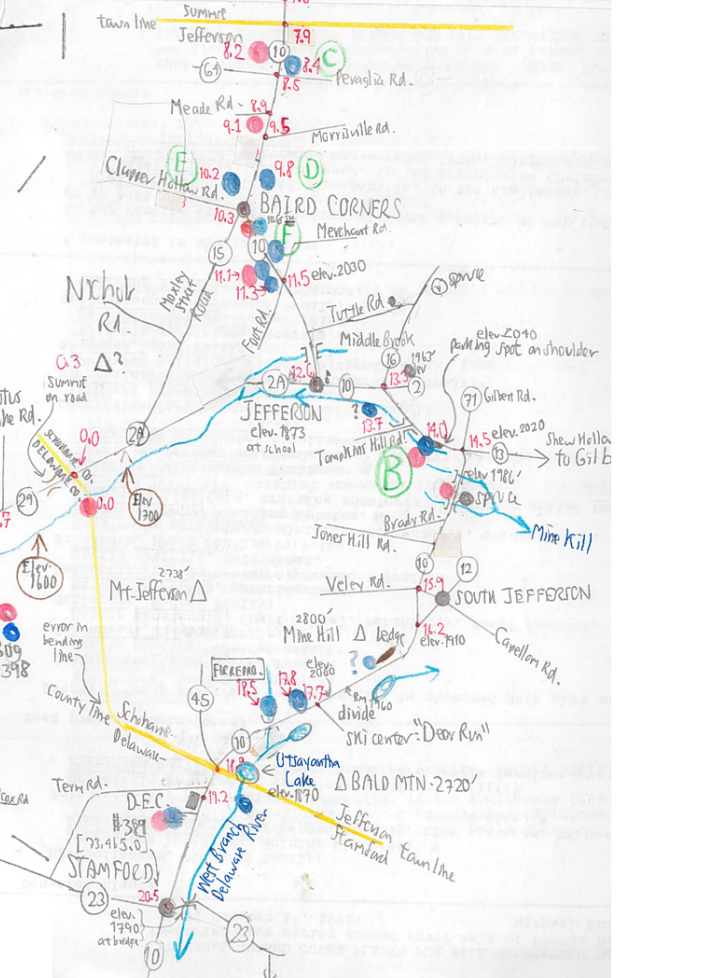
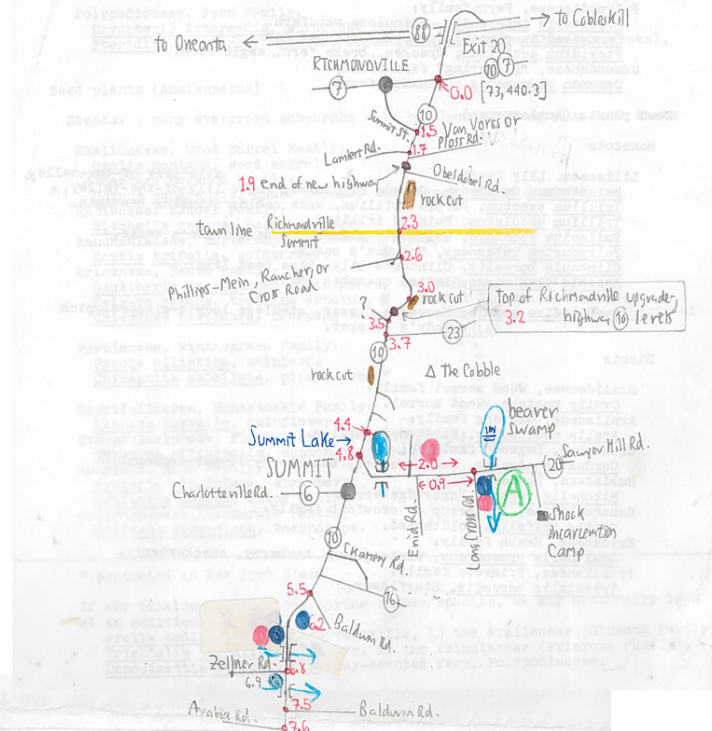


Red Spruce + Balsam Fir in Schoharre County

Notes compiled from 6/7/95 and 5/8/96.
Milepost zero is at junction of Route 23 & 10 near Richmondville. **Red numbers.**
Map checked 9/6/99

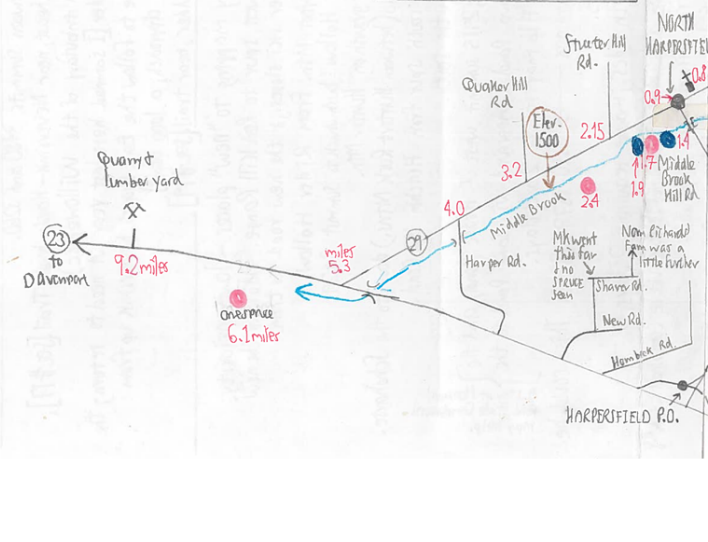


There is a fir swamp in Otsego County.
Thru JA 100.
Hamlet of Schuyler Lake
1.0 mile
FIR swamp
See p 470-1
Cooperstown

Town of HARPERFIELD
observed 6/13/97 en route
from Fleischmann to Rome

All spruce & fir south of 29
in valley bottom of Middle Brook.

- 0.0 One spruce
- 1.4 Fir swamp
- 1.7 one spruce, but mostly HEMlock
- 1.9 lots of fir
- 2.4 a few spruce



(A) Lang Cross Road + Sawyer Hollow Roads 2mi east of hamlet of Summit:
5/8/196 with black flies. Along brook which flows south on east side of Lang Cross Road.

Old field N of a stone wall, 2^o woods to S.

HEM SPR FIR	TASP CARP PB ASH VB & RM	ALNUS RUB CORNUS	OX ANEMONE DENTARIA	MC ERY	\$ LYCO CBS	PTILIODUM PULCH.
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① hum index

RED SPRUCE:
OST, enormous 60' x 22" !!

- on old field W side of Lang Cross Road, to 25' x 5"
 - in valley bottom along brook E side of Lang Cross Road, to 50' x 12" with cones.
 - two mature N of ② viewed across beaver swamp
 - mature N side of Sawyer Hollow rd, E of Enid Road, well-drained.
- FIR: dozens, all ages, the young browsed, two across beaver pond N of ② mature.

The spruce & fir occur on all kinds of sites: old fields, 2^o forest, high dry, and low wet.

(B) Along ⑩, 1.4 miles SE of center of Jefferson hamlet:
Along brook which flows NW.

SPR FIR HEM EWM PINE	PB VB SC SUB OAK BT & TOOTH ASH RM	CARYA in flower hum index ①
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FIR = many, with abundant repr. along brook. Seedlings prolific partly to well-drained.

RED SPRUCE:

One tree 20' x 4" near bend in highway, on moderately well-drained site, NW end of population.

Two trees 25' x 4" at parking spot at SE end.

This valley was probably never cleared for agriculture. It is 2^o or 3^o forest.

(C) Old field fir, well drained, some in 2^o or 3^o forest.

(D) Fir in fence row.

(E) Several fir at edge of woods across the field.

(F) Fir in old fields & in swamp. Old field spruce in fence rows.

General observations:

SPRUCE & FIR are concentrated in areas which were never cleared, wet or dry. But some occur in old fields or pastures & in fence rows. The whole area looks like the ADKS with both species common on a wide variety of sites.

430-1A 6/7/195
Red Spruce & Balsam Fir in Schoharre County

Mileage is from Prattsville, Junc. of Routes 23 and Greene Co. 7 = 0.0
Mileage is in red.

● E. red cedar

