

# Hartwick Area Wetlands - general location map 10/3/09

**470-1**

BURLINGTON

Balsam-Thuja Swamp  
Elev 1270'

OAKSVILLE

(Unpaved)  
CRANBERRY BOG RD.

Sugarbush Marsh (H)

elev. 1790'  
Cranberry Bog (G)

GREENWOODS CONSERVANCY  
SUNY (which campus?)  
BIOL. FIELD STATION

pond shown on  
DeLorme Atlas NOT  
visible from road

STATE LAND RD.

HARTWICK STATE FOREST

CRANBERRY BOG ROAD (unpaved)

BILLY SCHWELD ROAD

WHALEN RD.

JOHN TURNBULL RD.  
BALCOM OR JOHN HARRINGTON RD.

GODDARD'S RD.

BACK RD.

SCOTCH HILL RD.

elev. 1460'  
Murdock's Balsam Swamp wetlands (over)

bridge

Murdock Cabin

trail

Murdock Residence elev. 1380'

hill top above Murdock's is 1600'

14

Townline

black ash-hemlock Swamp (J)

black ash-fir fen gage reported elev. 1530'

ccc Cabin Colony

12

GILBERT LAKE STATE PARK

Gilbert Lake elev. 1510'

11

LAURENS

MOUNT VISION

11A

205

HARTWICK

Jones Cross Rd.

205

MOUNT VISION

80  
205

28

I

Oaks Cr.

80

80

11A

# Balsam Swamp, Hartwick

West Branch Otsego Creek

Five Wetlands, florae incomplete, A → E

470-2

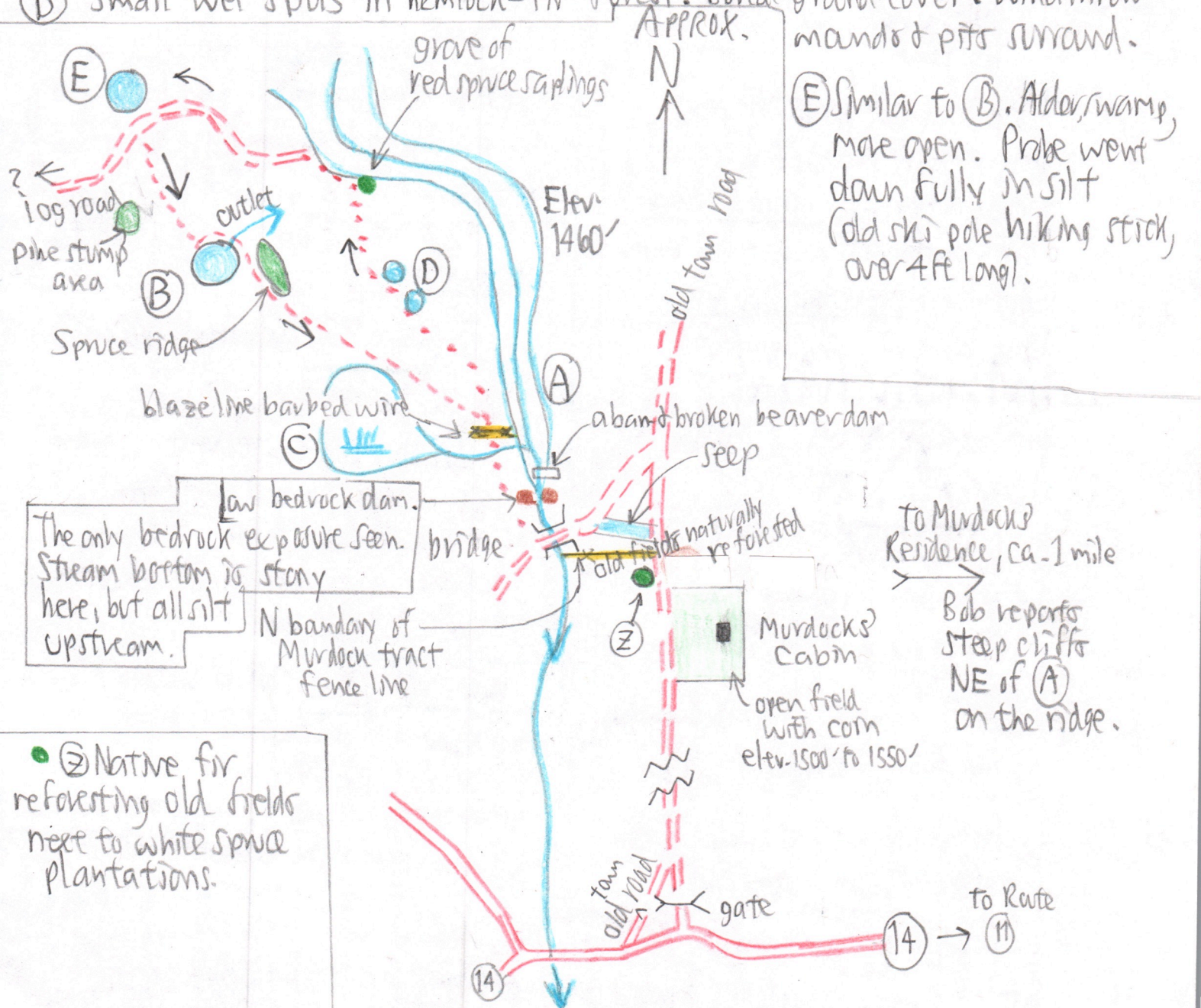
10/4/09 with  
Bob Murock,  
Allan Strong, and  
Don Windsor

Species	(A) Main streamside, beaver meadow	(B) <u>W</u> W of red spruce mature	(C) Small beaver meadow	(D) small wet pockets in dense forest	(E) NW alder <u>W</u>
Balsam fir	✓	✓	✓		✓
Red spruce	✓ one sapling group	to east	-		-
E-hemlock	✓ on shore		✓		✓
Y Birch	-		-		✓
E white pine	-		-		✓
Choke cherry	✓ east bank			Vacc ang	-
Speckled alder	✓ abn.			-	-
Canada honey suckle	-			✓	✓
<u>Aster acuminatus</u>		✓ in <u>W</u>	-	-	
<u>Solidago macrophylla</u>		✓ in <u>W</u>	-	-	
<u>Cornus canadensis</u>		✓	-	✓	
<u>Oxalis</u>		✓	✓	-	
<u>Coptis</u>		✓	✓	-	
<u>Rubus hispida</u>	-	✓		-	
<u>Saxifraga pennsylvanica</u>	✓	-		-	
<u>Dalibarda</u>	-	-		✓	
<u>Clintonia</u>	-	✓		-	
<u>Trientalis</u>	-	-		-	
<u>Chiochens</u>					✓
<u>Calamagrostis</u>					✓
NF fern	-	✓		-	
Intermediate woodfern	-	✓		-	
Crested shield fern	-	-		✓	
Sensitive fern	✓	-		✓	
<u>Rubus pub</u>		✓	-	✓	
<u>Bazzania</u>		✓	✓	-	
Mtn Ash		-		✓ on tip-up	
<u>Sphagnum</u>		-		-	
<u>Minimelatum</u>		✓		-	
<u>Ptilium c-c.</u>		-		✓	
<u>Kylocomum s.</u>		-		✓	

With Robt. Murdock, Ben Murdock, Allan Strong & his friend:

# Detail, Balsam Swamp Wetlands (A) → (E) Elev. 1460' 170-3

- (A) Main wetland is a beaver meadow dom. by speckled alder. Fir common. The whole area, (A) → (E), is a silty lake bottom, peat-free, & stone-free. Many large pits & mounds from windthrows. Boreal grand cover. The mature red spruce grove, barely a dozen trees, is on a low ridge - also silt - about 10' above Wetland (B). "Pancake" tip-ups are fine sand & silt, gray-ochre in color. The stream has a mineral silt bottom, except below bedrock dam where it's stony.
- (B) Silt bottom. Hemlock swamp. Some fir. Outlet with silt bottom.
- (C) Beaver meadow, open. A few dead trees. Silt, no peat. Few fir, scattered.
- (D) Small wet spots in hemlock-fir forest. Boreal grand cover. Windthrow mounds & pits surround.



Wetlands (F) → (I). (J) at Gilbert Lake State Park (see separate sheet)

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(F) Black ash swamp closer to Murdock's residence on top of ridge. Bob reports 1954 Hazel hurricane felled all the firs, but they are beginning to return now: several saplings at NE corner. Elev 1530'

Return next year to sample. May be a peatland. Probes in NE end 16".

(G) Cranberry Bog is extensive, open beaver meadow, some open water. Chamaedaphne dominant. At least 25 acres. Coptis, Potentilla palustris, Vacc corymb, Sparganium americanum, Nemophila, Drepanocladus, Sagittaria latifolia, VA

The pond to the west shown on DeLorme Atlas is NOT visible from road.

(H) Small marsh has Arrowwood, Salix sericea & Glycyca can.

(I) Fir swamp along Oaks Creek has some Thuja (native?),

viewed from June (28 & 30). Elev 1270'

1st obtained about 1997 while en route from Fleischmann → Rome. Elev - 1270. Oak Creek flows south from Canadawago L. to Susquehanna R.

Jam Pond, latitude 42° 29' 30" and longitude 75° 50' 00" reported to have black spruce & larch, by Allan Strong & Don Windsor. EBF brings classes there. Pond shown on DeLorme Atlas p. 41, in Town of German, Chenango County. Atlas shows Tamarac Road to east in Town of Breton, N of Oxford.

Celtic Motel, west end of Oneonta, has an adjacent swamp to NW, between <sup>motel</sup> & (205). S of Country Club Rd. & E of Oneida St, (7). Motel is on (7):

2 White oak on motel grounds, apparently native.

In swamp: Ilex vert, Spiraea lat, Alnus, Vib dene, Aronia, Cornus stolon, Vacc corymb, Rhamnus frangula escaping from cultivation.

Shagbark Lane, NE of (205) & (23) June has none. However, Murdock's have two just NNW of their residence. Possibly planted. None other seen in the Kartwick area.