

HABITATS and CONSERVATION ZONES in the TOWN of PINE PLAINS, NY

SCALE 1:17,000



This electronic map is intended as a working document for planning purposes, and is provided by Hudsonia Ltd. for onscreen use (not for printing). It displays elements from both the map titled "Significant Habitats in the Town of Pine Plains" and figures from the accompanying report (McGlynn et al. 2009). The methods for this project (including map metadata) are detailed in the report and on the map version provided by Hudsonia for display and printing.

For more information contact Nava Tabak or Gretchen Stevens, Hudsonia Ltd., 845-758-0600.

Properties owned by 1133 Taconic LLC

- Forested upland
- Non-forested upland
- Pond/stream
- Vegetated wetland

Note: all properties owned by 1133 Taconic LLC were excluded from Hudsonia's study area by agreement with the Town of Pine Plains. Ecological communities mapped on these parcels by Matthew D. Rudikoff Associates, Inc. are included here for display purposes, but are shown only in four broad categories. For additional detail on the ecological communities in this area see Sheet 2.



Hudsonia Ltd.
P.O. Box 66
Red Hook, NY 12571
www.hudsonia.org

Town & study area boundary

— Road

? Question

Tax parcels (2008)

Developed areas & non-significant habitats

Habitat boundary

Upland Habitats

uhf Upland hardwood forest

umf Upland mixed forest

ucf Upland conifer forest

ohb Oak-heath barren

rcw Red cedar woodland

us Upland shrubland

um Upland meadow

c Cultural

wg Waste ground

Crest/ledge/talus

Calcareous crest/ledge/talus

Wetland Habitats

hs Hardwood & shrub swamp

ms Mixed forest swamp

iwp Intermittent woodland pool

bp Buttonbush pool

ksp Kettle shrub pool

cbl Circumneutral bog lake

ma Marsh

wm Wet meadow

cwm Calcareous wet meadow

f Fen

ow Open water

cp Constructed pond

Seep

— Stream

• Spring

Contiguous habitat patches

Habitat patches <100 acres

Habitat patches 100 - 500 acres

Habitat patches 500 - 1,000 acres

Habitat patches >1,000 acres

Contiguous forest patches

Forest patches <100 acres

Forest patches 100 - 500 acres

Forest patches 500 - 1,000 acres

Forest patches >1,000 acres

Meadows

Meadow patches < 25 acres

Meadow patches 25 - 50 acres

Meadow patches 50 - 100 acres

Meadow patches 100 - 200 acres

Meadow patches > 200 acres

Wetlands

Marsh

Wet meadow, fen

Buttonbush/kettle shrub pool

Swamp

Open water, constructed pond

Circumneutral bog lake

Intermittent woodland pool

Fens & calcareous wet meadows

? Possible fen (not field-verified)

Fen

Calcareous wet meadow

Fen conservation zone

Extended conservation zone for possible fens

Intermittent woodland pools

Intermittent woodland pool

Intermittent woodland pool conservation zone

Buttonbush & kettle shrub pools

? Possible kettle shrub pool (not field-verified)

Kettle shrub pool

Buttonbush pool

Pool conservation zone

Extended conservation zone for possible kettle shrub pools

Area of concern

Circumneutral bog lakes

Circumneutral bog lake

Circumneutral bog lake conservation zone

Streams

— Stream

Stream conservation zone

Conservation Areas

Roeliff Jansen & Ham Valley

Stissing Mountain/Hicks Hill

Wappinger Valley

Pine Plains Hamlet

Shekomeko Valley

Schultz & Prospect Hills

Bean River Valley

Skunks Misery Road

An important caution:

This map is suitable for general land-use planning, but is not suitable for detailed planning and site design, or for jurisdictional determinations (e.g., for wetlands). Boundaries of wetlands and other habitats depicted here are only approximate.

