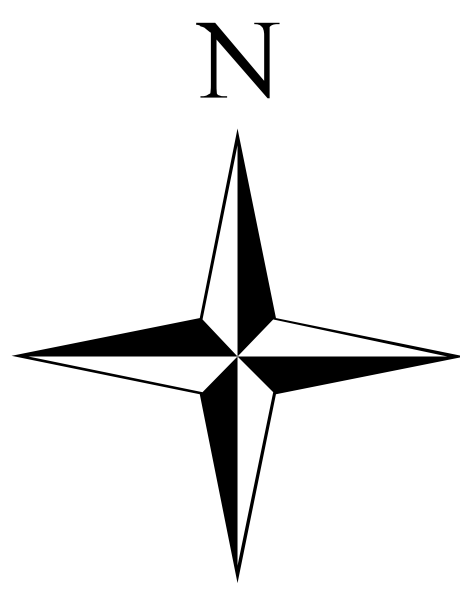


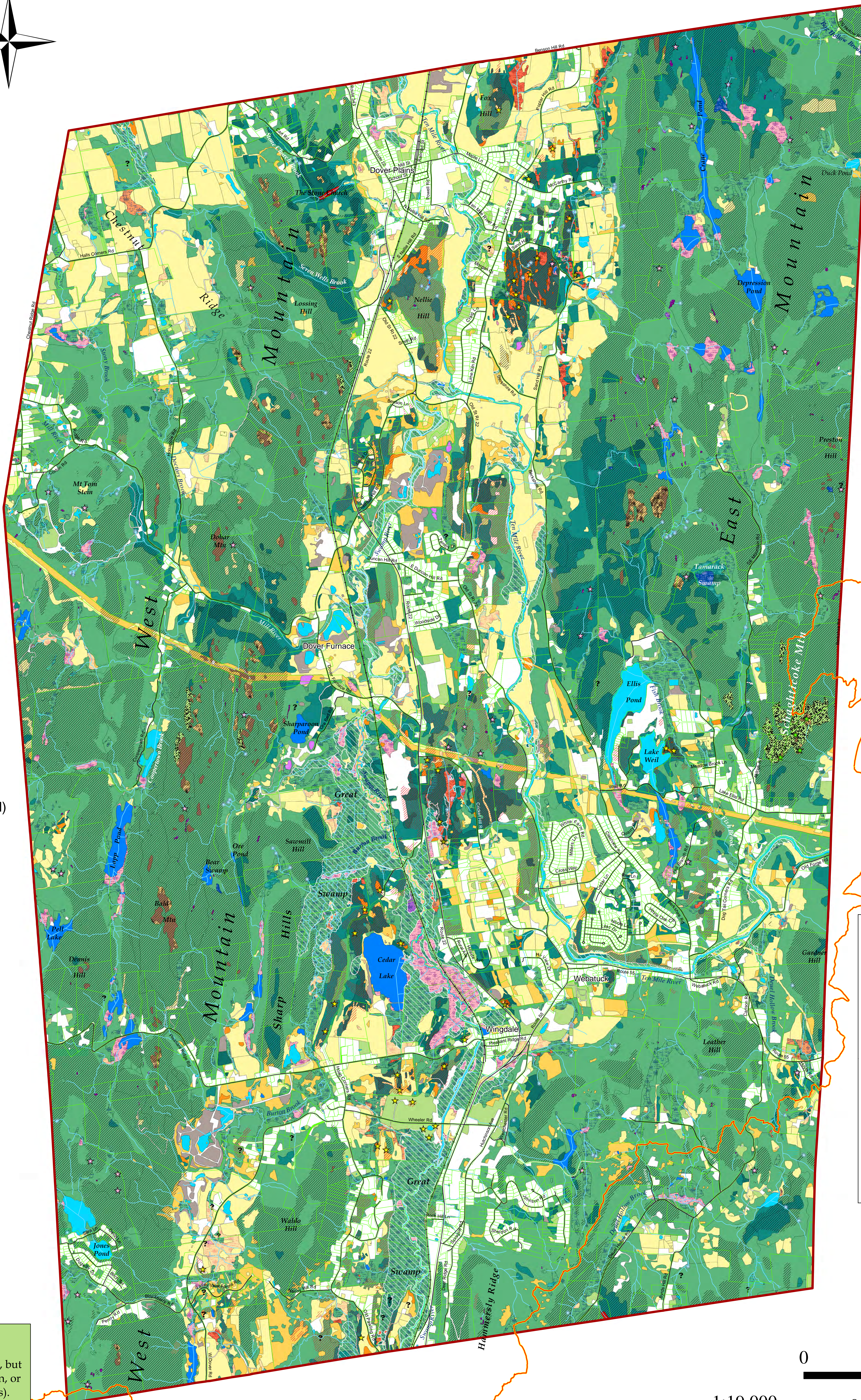
SIGNIFICANT HABITATS IN THE TOWN OF DOVER, DUTCHESS COUNTY, NY

(See sheets 1 - 3 for greater detail.)



- Town boundary
 - Tax parcel (2020)
 - Road
 - Railroad
 - Appalachian Trail
 - ? Question
 - Developed area or non-significant habitat
- Upland habitats**
- ★ Marble knoll
 - ★ Cinquefoil shrubland
 - ★ Crest hickory woodland
 - Calcareous crest, ledge, talus
 - Crest, ledge, talus
 - Gravel/cobble shore
 - Cultural
 - Waste ground
 - Orchard/plantation
 - Upland meadow
 - Upland shrubland
 - Oak heath barren/rocky barren
 - Crest oak woodland
 - Red cedar barren
 - Red cedar woodland
 - Talus slope woodland
 - Upland hardwood forest
 - Upland mixed forest
 - Upland conifer forest
 - Floodplain forest (upland or wetland)
 - Cool ravine

- Wetland habitats**
- Stream
 - ★ Spring
 - ★ Pool-like swamp
 - Seep
 - Wet meadow
 - Calcareous wet meadow
 - Fen
 - Marsh
 - Hardwood & shrub swamp
 - Mixed forest swamp
 - Conifer swamp
 - Intermittent woodland pool
 - Acidic bog
 - Buttonbush pool
 - Kettle shrub pool
 - Open water
 - Constructed pond/stream



Habitats were identified through map analysis and aerial photograph interpretation, and as many locations as practicable were field-verified. Mapping and field work were done primarily by Hudsonia biologists Christopher Graham and Nava Tabak. Color infrared photographs in the USGS NAPP series, taken in spring 1994 and 1995 (scale 1:40,000), were used for stereoscopic photointerpretation. Habitats were digitized onscreen over color infrared orthophoto images taken in springs 2004, 2009, 2013, and 2016, obtained from the New York State GIS Clearinghouse. The report prepared in conjunction with these maps (Graham et al. 2020) explains the habitat identification and mapping methods, describes the ecological significance of each habitat type, and offers conservation recommendations.

Road locations and names were obtained from the New York State GIS Clearinghouse website and modified by us where necessary.

Some habitat types can only be identified in the field. Question marks on the map indicate un-checked areas where such habitats may occur or other ambiguous areas that we were unable to visit.

This map was created using ArcGIS Desktop 9.2, 10.4, 10.5, and 10.7 software on a Dell Inspiron computer and printed on a Hewlett Packard DesignJet 800PS plotter.

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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.

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