

**Vermont Natural Heritage Inventory  
Vermont Fish & Wildlife Department  
Element Occurrence Report**

*Cattail Marsh*

**EO ID** 7930      **EO #** 3

**Global Rank**      GNR

**State Rank**      S4

**ID Confirmed?**      Y

BUCKNER PRESERVE

County	Town
Rutland	West Haven

Topo Quad	Latitude	Longitude
4307354 4307353	433435N	0732315W

**Directions**

The Buckner Preserve is located on a peninsula in the southwestern corner of West Haven that is surrounded by New York State. The peninsula is bounded to the west and south by Lake Champlain and to the east by the Poultney River. This cattail marsh is part of a large wetland complex found in along the southern and eastern edge of the peninsula.

**General Description**

The West Haven peninsula has 27 mapped natural community types, with dry oak-hickory-hophornbeam forests dominant on the uplands, and with large marsh and floodplain communities in the lowlands.

Minimum Elevation (ft)	Maximum Elevation (ft)
100	100

Last Survey	Last Observation Date	First Observation Date
2005-11-17	2005-11-17	2005-11-03

**EO Data**

There are approximately 280 acres of marsh complex occurring on the Vermont side of the Poultney River from The Elbow north to Reed Marshes. This complex includes Cattail Marsh, Deep Bulrush Marsh, and Wild Rice Marsh. It is difficult to map the boundaries of the individual natural communities that occur as a mosaic in deep marsh complexes like this. Some of the species occurring in this marsh complex include broad-leaved cattail (*Typha latifolia*), narrow-leaved cattail (*Typha angustifolia*), sweet flag (*Acorus calamus*), giant bur-reed (*Sparganium eurycarpum*), broad-leaved arrowhead (*Sagittaria latifolia*), river bulrush (*Scirpus fluviatilis*), wild rice (*Zizania aquatica*), and buttonbush (*Cephalanthus occidentalis*). The invasive exotic purple loosestrife (*Lythrum salicaria*) is present in most of the marshes. The Element Occurrences for these natural communities should be combined with those on the New York side of the Poultney River.

**EO Rank** B      **Rank Date** 2005-11-17

<b>Size</b>	A
<b>Condition</b>	B
<b>Landscape Context</b>	C

Managed Area	EO Contained?
HELEN W. BUCKNER MEMORIAL PRESERVE AT BALD MOUNTAIN	?

Reference Code	Citation
U06SOR02VTUS	Sorenson, E. 2006. Natural communities of the Helen W. Buckner Memorial Preserve and adjacent lands at Bald Mountain and Austin Hill, West Haven, Vermont. Vermont Nongame and Natural Heritage Program.