

SHREWSBURY, VT Natural Resources II

Map 4

Legend

- +++++ Groundwater Protection Area
 - ▨ Black Bear Seasonal Habitat
 - ▨ Black Bear Production Habitat
 - ▨ Deer Wintering Areas
 - ▨ Private Conserved Lands
 - ▨ Public Conserved Lands
 - ▨ Town of Shrewsbury Conserved Lands
 - ▨ Shrewsbury Wildlife Corridor
- Rare, Threatened and Endangered Natural Communities**
 - ★ Plant
 - ★ Animal
 - ★ Natural Community

Draft September 17, 2018

BLACK BEAR HABITAT: VT Fish and Wildlife Dept. Categories are based on a map titled; "Black Bear Habitat in Vermont, 1989".

DEER WINTERING AREAS: VCGI database EcologicHabitat_DEERWN, VT Fish and Wildlife Dept. (VFWD). From 2009 - 2010, the boundaries of deer winter areas were refined by VFWD district biologists using black and white leaf-off 1:5,000 scale orthophotography (1990-1999) and was cross referenced with 1:24,000 scale 2003 NAIP (color, leaf-on) imagery to better delineate fields and open wetlands.

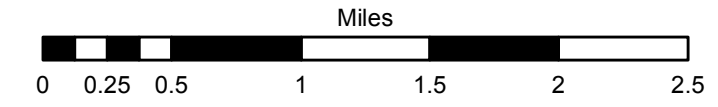
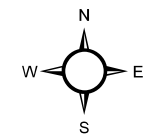
PRIVATE CONSERVED LANDS: land in full or partial ownership by 501(c)3 conservation organizations (VLT, TNC, GMC, and others), a subset of the Vermont Conserved Lands database, 1999, 2009.

PUBLIC LANDS: VCGI database CadastralPublands_CONSPUB, 2009, a subset of the Vermont Conserved Lands database. It includes land owned by Municipal, State and Federal entities.

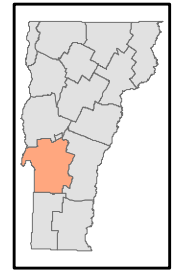
RARE PLANT/ANIMAL SITES: VCGI database EcologicOther_RTENATCOM, Rare, Threatened and Endangered Species & Significant Communities. For the Town of Shrewsbury, this includes: Palustrine and Terrestrial Natural Communities, Vascular and Nonvascular Plants, and Vertebrate Animals. For more information, refer to Vermont Nongame and Natural Heritage Program, VANR, 2013.

WELLHEAD PROTECTION AREAS: Source Protection Areas for groundwater sources (wells, springs), 1:24,000 USGS QUADRANGLES, VANR- DEC- Water Supply Division and VT Department of Health, 2011.

WILDLIFE CORRIDOR: VT Fish and Wildlife Dept.(VFWD), VTRANS, VT Biodiversity Project, 2012. Ratings are based on predictive models developed by VFWD and further enhanced by conversations and observations with and by local residents. Areas shown on the map have a Vermont wildlife suitability analysis rating of 8 - 10.



- #### Road System
- Town Class One
 - Town Class two
 - Town class Three
 - Town Class Four
 - - - Private/ Unknown Roads
 - US and State Highways



Date: 3/11/2014

