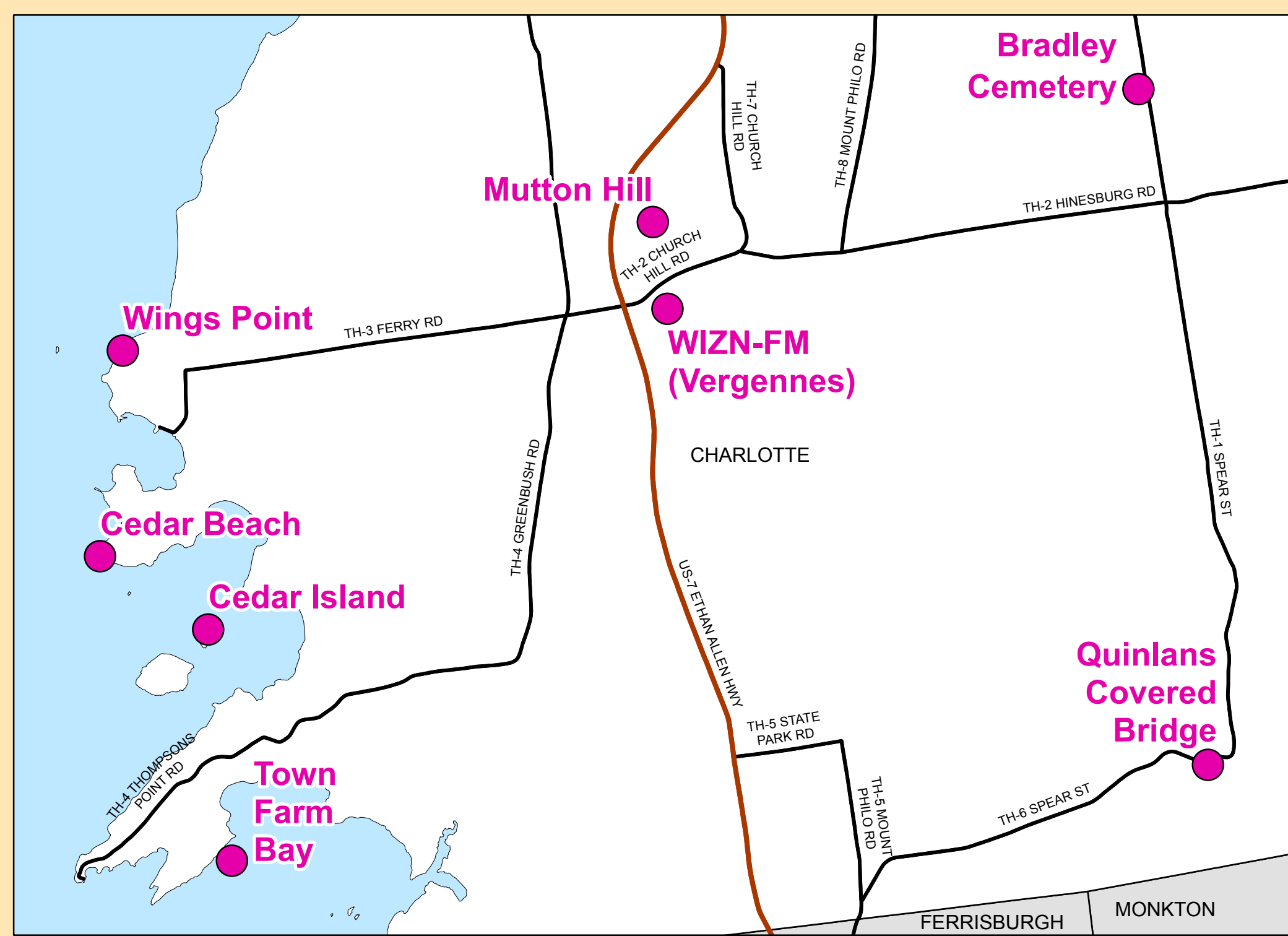


Vermont Geography Quiz

Answer Key - including primary resource

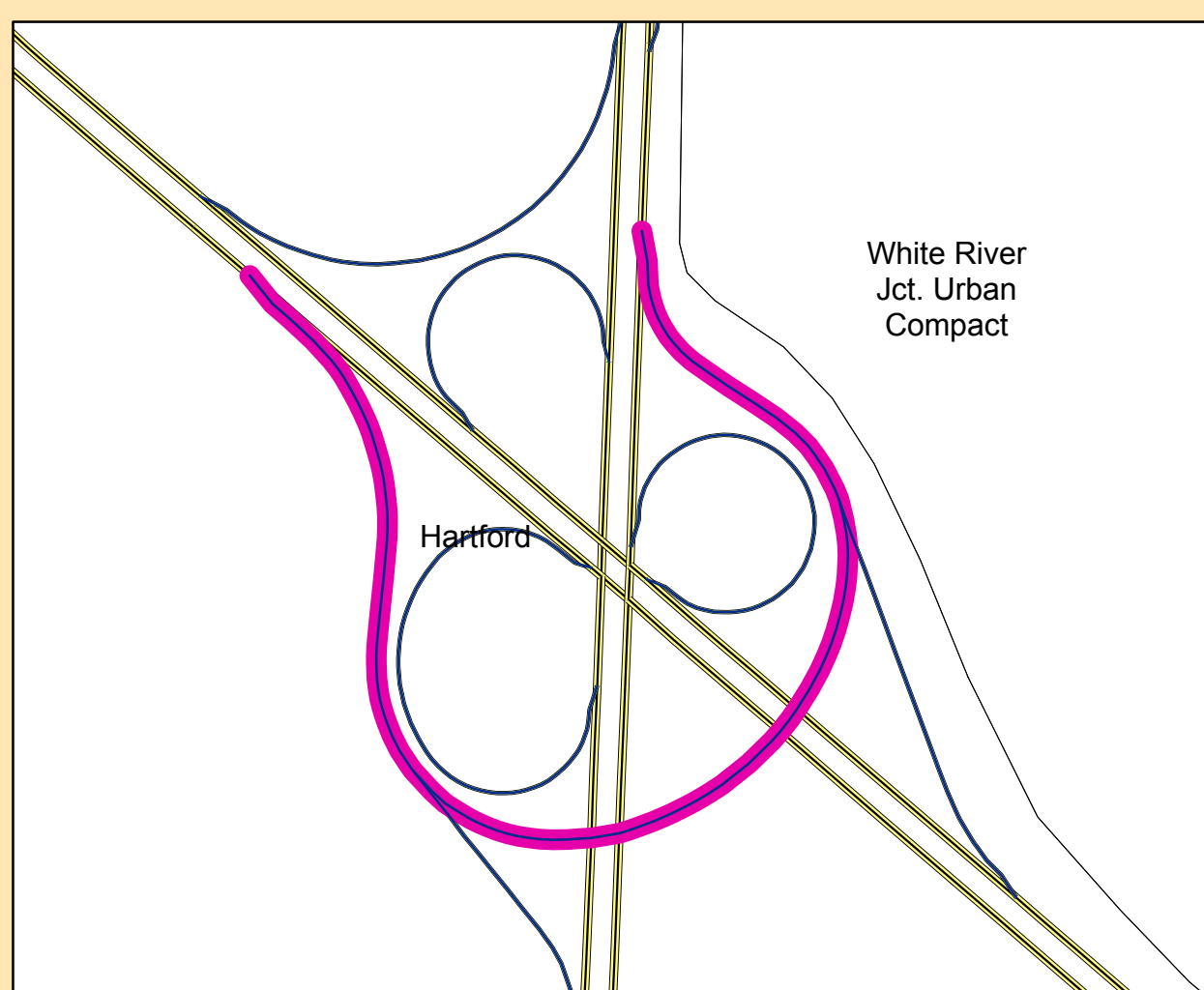
1. What Town contains the following features: Bradley Cemetery, Cedar Beach, Cedar Island, Mutton Hill, Quinlans Covered Bridge, Town Farm Bay, Wings Point, and WIZN-FM Tower?



Charlotte

VT Geographic Names -- <http://geodata.vermont.gov/datasets/vt-geographic-names>

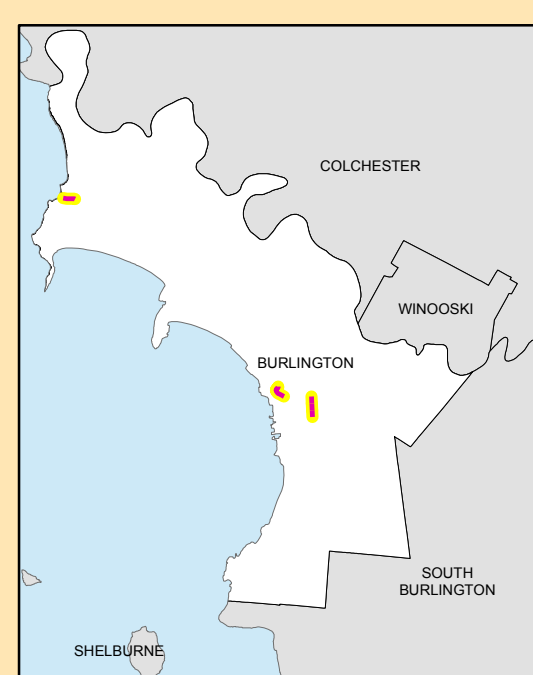
2. What Interstate Interchange has the longest exit or entrance ramp? How long is it?



I-91 Exit 10 Ramp C in Hartford
0.795 miles

VT Linear Referencing System - End-to-End 2016
<http://geodata.vermont.gov/datasets/VTrans:vt-linear-referencing-system-end-to-end-2016>

3. How many miles of Class 4 Town Highway are within the City of Burlington?



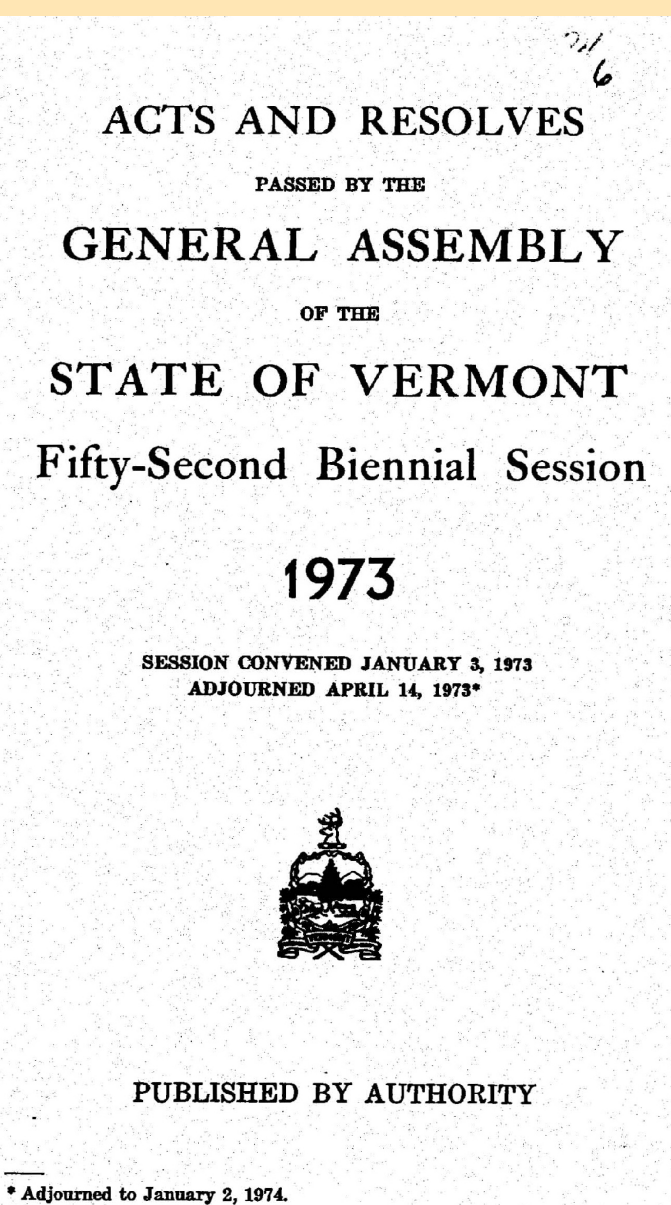
0.53 miles

Battery Park Rd
Church St
Starr Farm Bch

VT Road Centerline -- <http://geodata.vermont.gov/datasets/VTrans:vt-road-centerline>

4. In what year was the current Town Highway Classification System enacted?

NO. 63. AN ACT TO AMEND 19 V.S.A. §§ 1, 9, 15, 16, 17, 22, 101-104, 131-133, 931, 971, 973 AND 1451 AND 24 V.S.A. §§ 713 AND 716 AND TO REPEAL 19 V.S.A. §§ 8(3), 13, 14, 18, 20, 21, 23, 951 AND 952 AND 24 V.S.A. §§ 711(5), 715 AND 719 RELATING TO TOWN HIGHWAYS.



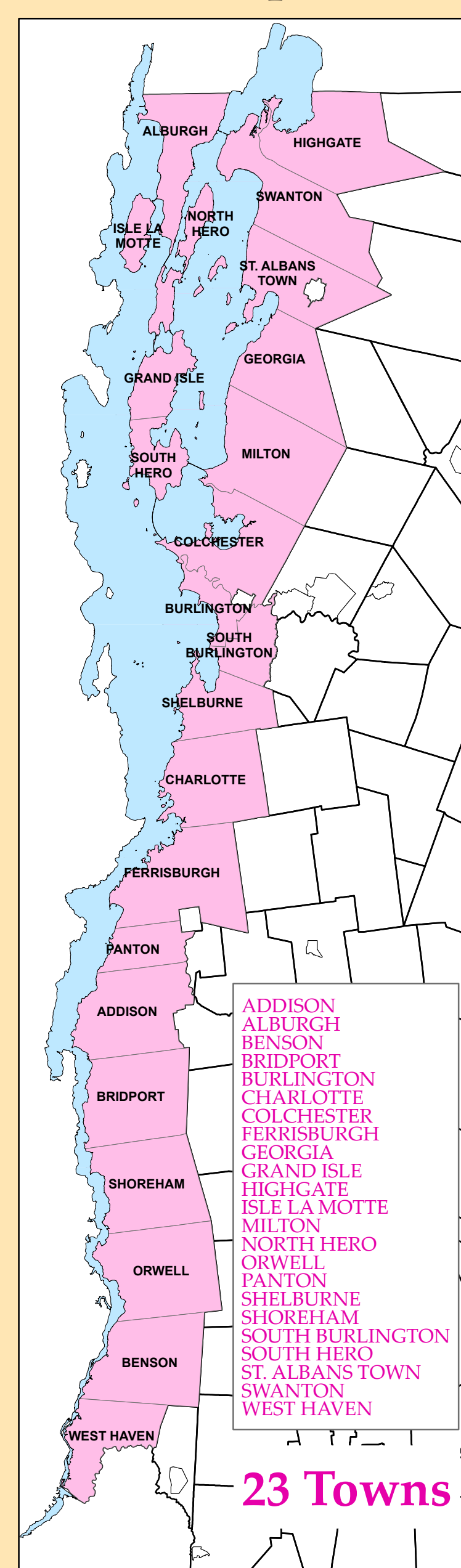
1974

Act 63 of 1974 established the base of the town highway classification system in use today, specifically, the differentiation between Class 3 and Class 4 town highways. It went into effect on July 1, 1974.

Act 63 of 1974 - An Act to Amend 19 V.S.A. Relating to Town Highways

No. 68] PUBLIC ACTS, 1973
Sec. 6. 19 V.S.A. § 17 is amended to read:
§ 17. State aid for class 1, 2 and 3 town highways
(a) For the purposes of this section and receiving state aid all town highways shall be categorized into one or another of the following classes:
(1) Class 1 town highways are those town highways which form the extension of a state highway route and which carry a state highway route number. The board shall determine which highways are to be class 1 highways.
(2) Class 2 town highways are those town highways selected as the most important highways in each town. As far as practicable they shall be selected with the purpose of securing trunk lines of improved highways from town to town and to places which by their nature have more than normal amount of traffic. The selectmen with the approval of the board shall determine which highways are to be class 2 highways.
(3) (A) Class 3 town highways are all traveled town highways other than class 1 or 2 highways as certified in section 16 of this title. The selectmen, after conference with a representative of the board, shall determine which highways are class 3 town highways.
(B) In their determination the selectmen shall consider that the minimum standards for class 3 highways are a highway negotiable, under normal conditions, all seasons of the year by a standard manufactured pleasure car. This would include but not be limited to sufficient surface and base, adequate drainage and sufficient width capable to provide winter maintenance.
(C) Highways not meeting these standards (may) be considered class 3 highways, if after public hearing, the selectmen determined that the public good and the convenience of the inhabitants made them a necessary part of the travelable highway system and that with five years of such determination, they would meet all class 3 highway standards.
(4) Class 4 town highways are all other town highways including trails and pent roads. The selectmen shall determine which highways are class 4 town highways.

5. Within Vermont, how many Towns and Cities border Lake Champlain?

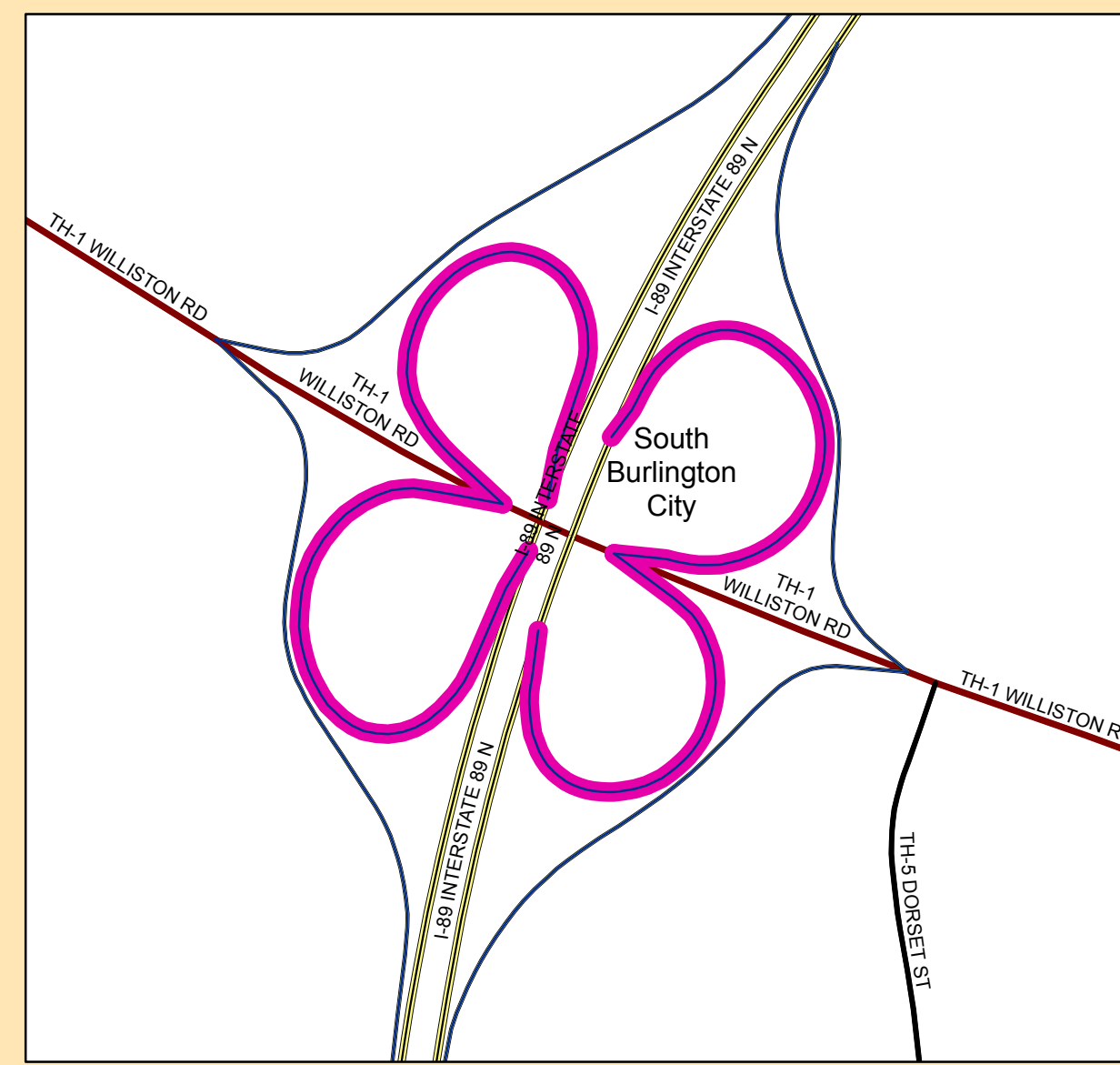


23 Towns

VT Lake Champlain (extracted from VHDCAUTO) - polygon
<http://geodata.vermont.gov/datasets/vt-lake-champlain-extracted-from-vhdcarto-polygon>

VT Boundaries - town polygons
<http://geodata.vermont.gov/datasets/vt-boundaries-town-polygons>

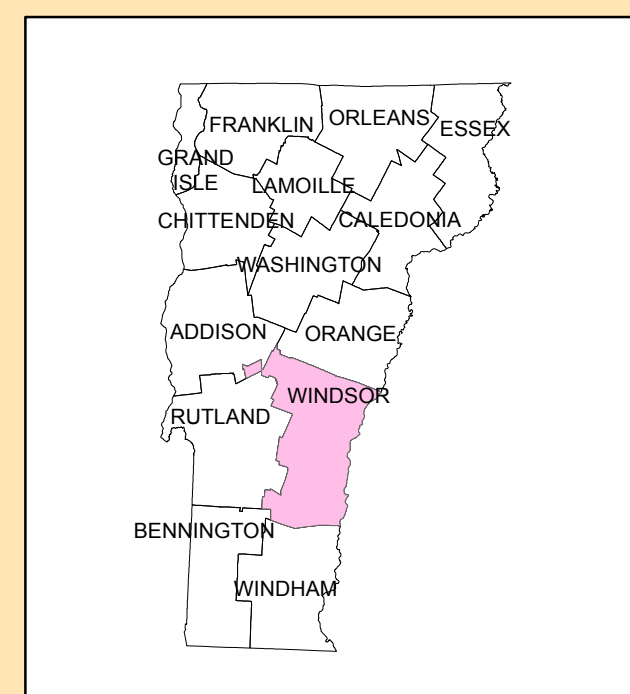
9. In what city is Vermont's only true cloverleaf interstate interchange?



South Burlington - I-89 Exit 14

VT Linear Referencing System - End-to-End 2016
<http://geodata.vermont.gov/datasets/VTrans:vt-linear-referencing-system-end-to-end-2016>
VT Road Centerline -- <http://geodata.vermont.gov/datasets/VTrans:vt-road-centerline>

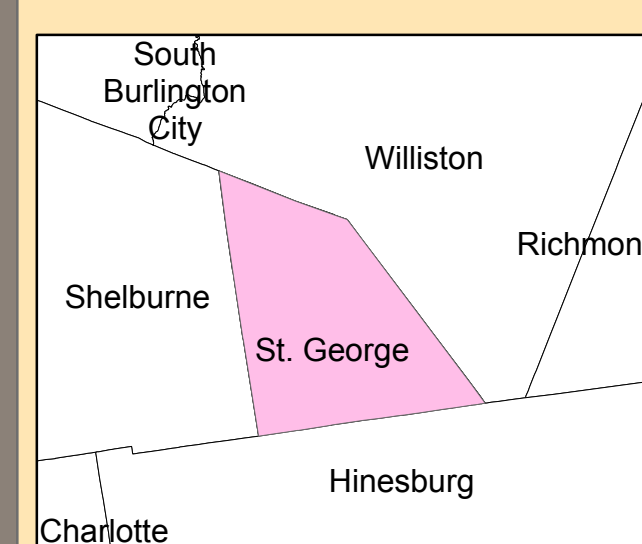
10. What is the largest County in Vermont, based on area?



Windsor

VT Boundaries - county polygons
<http://geodata.vermont.gov/datasets/vt-boundaries-county-polygons>

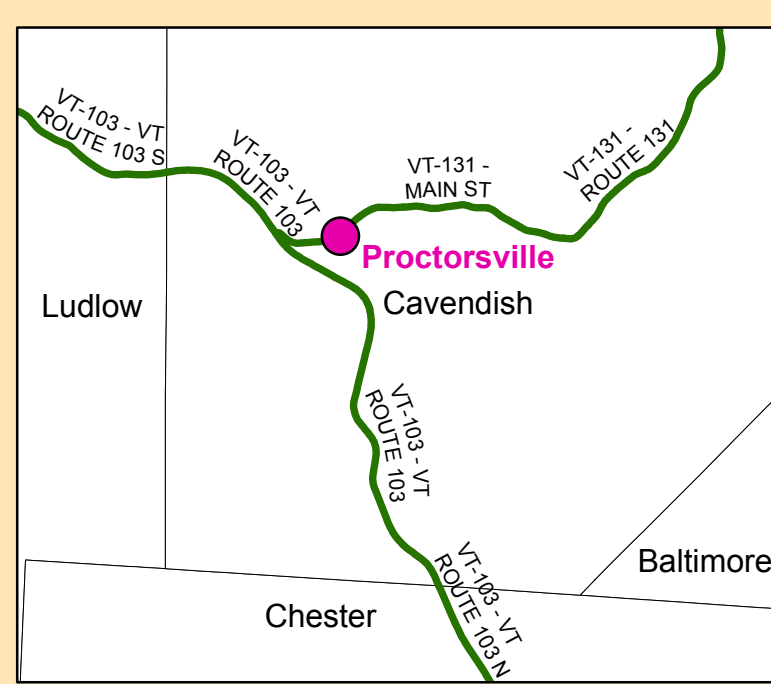
11. What is Vermont's smallest Town, based on area?



St. George

VT Boundaries - town polygons
<http://geodata.vermont.gov/datasets/vt-boundaries-town-polygons>

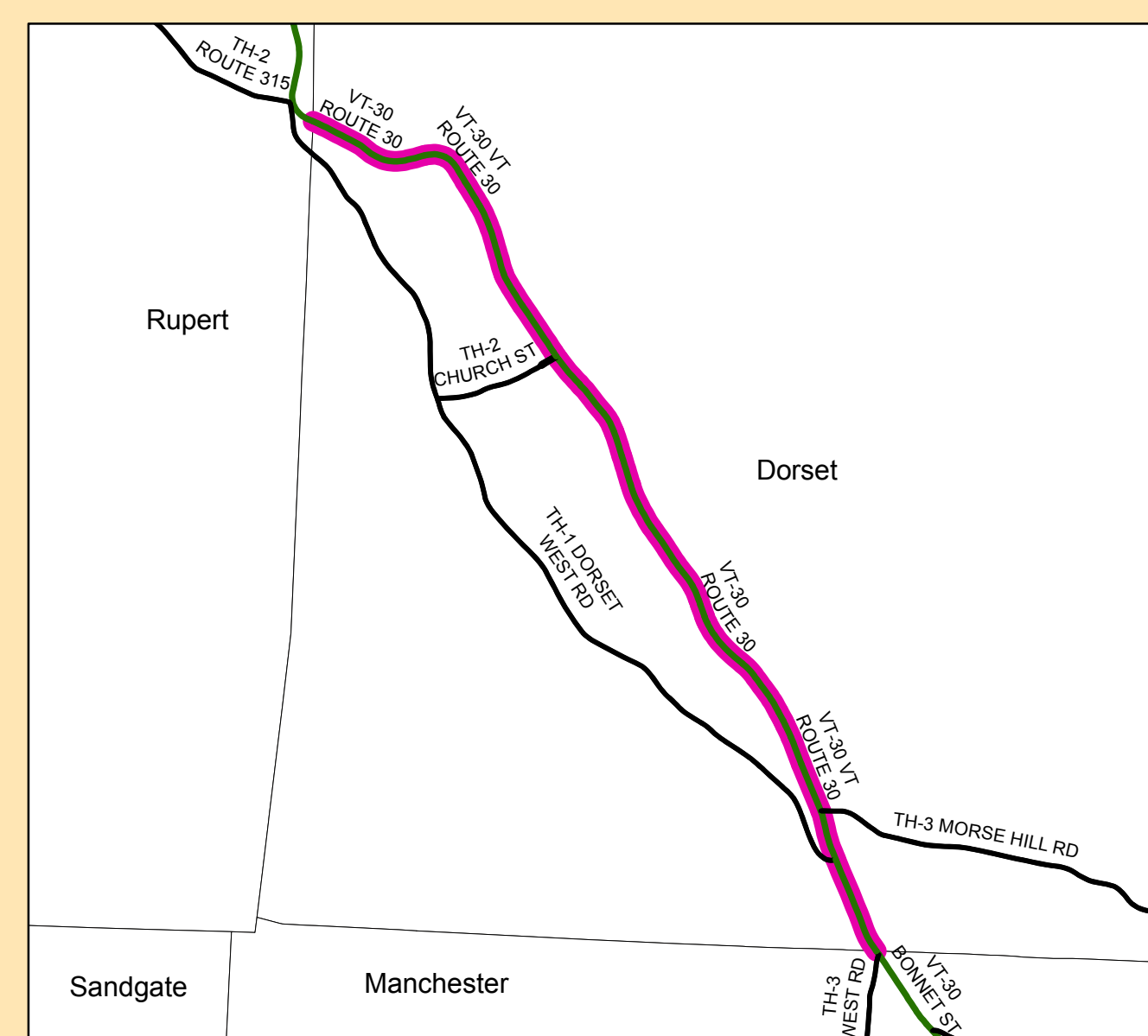
6. What Town is Proctorsville in?



Cavendish

<http://geodata.vermont.gov/datasets/vt-geographic-names>

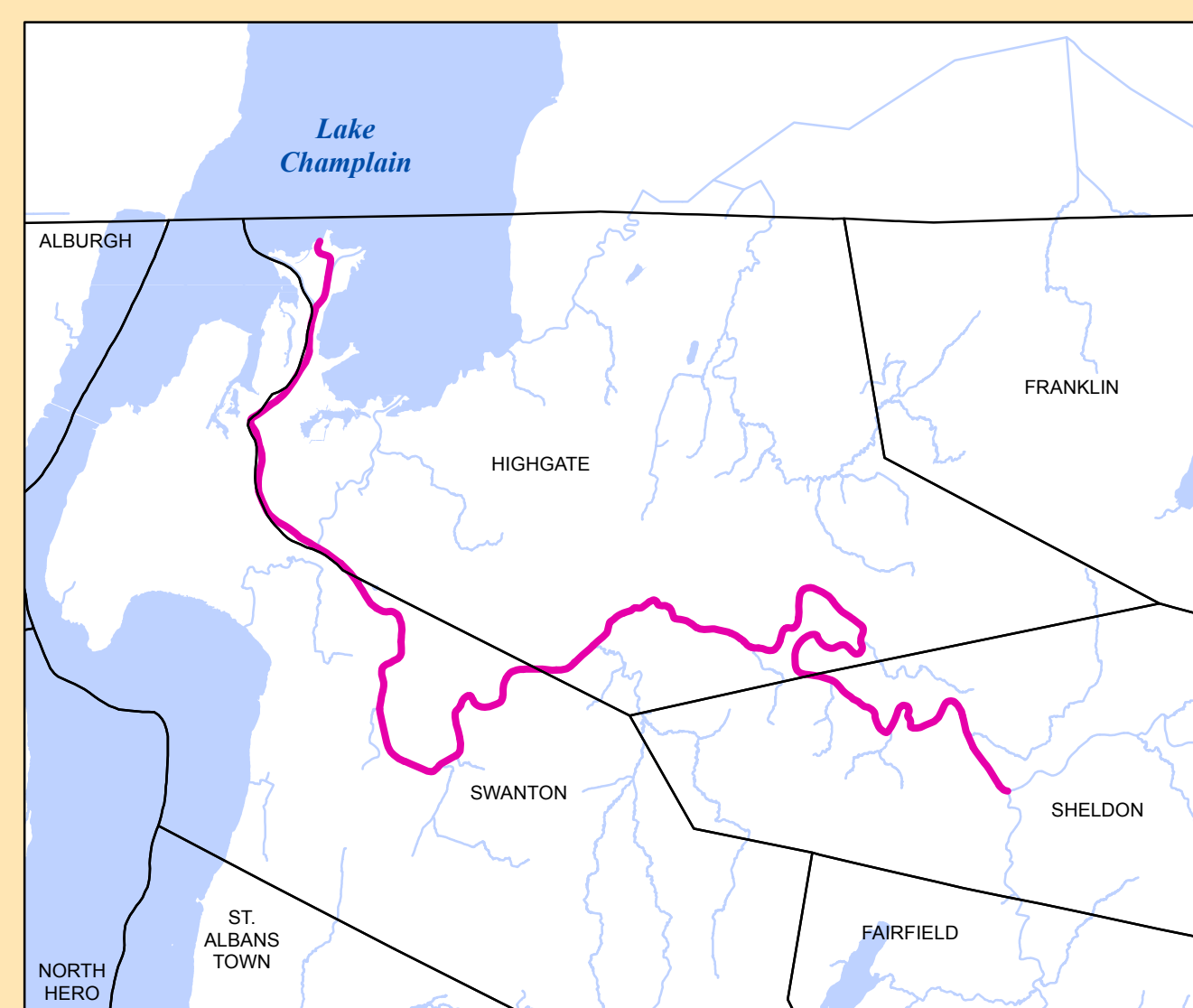
7. How many miles of the Stone Valley Byway are in the Town of Dorset?



5.225 miles

VT Road Centerline -- <http://geodata.vermont.gov/datasets/VTrans:vt-road-centerline>

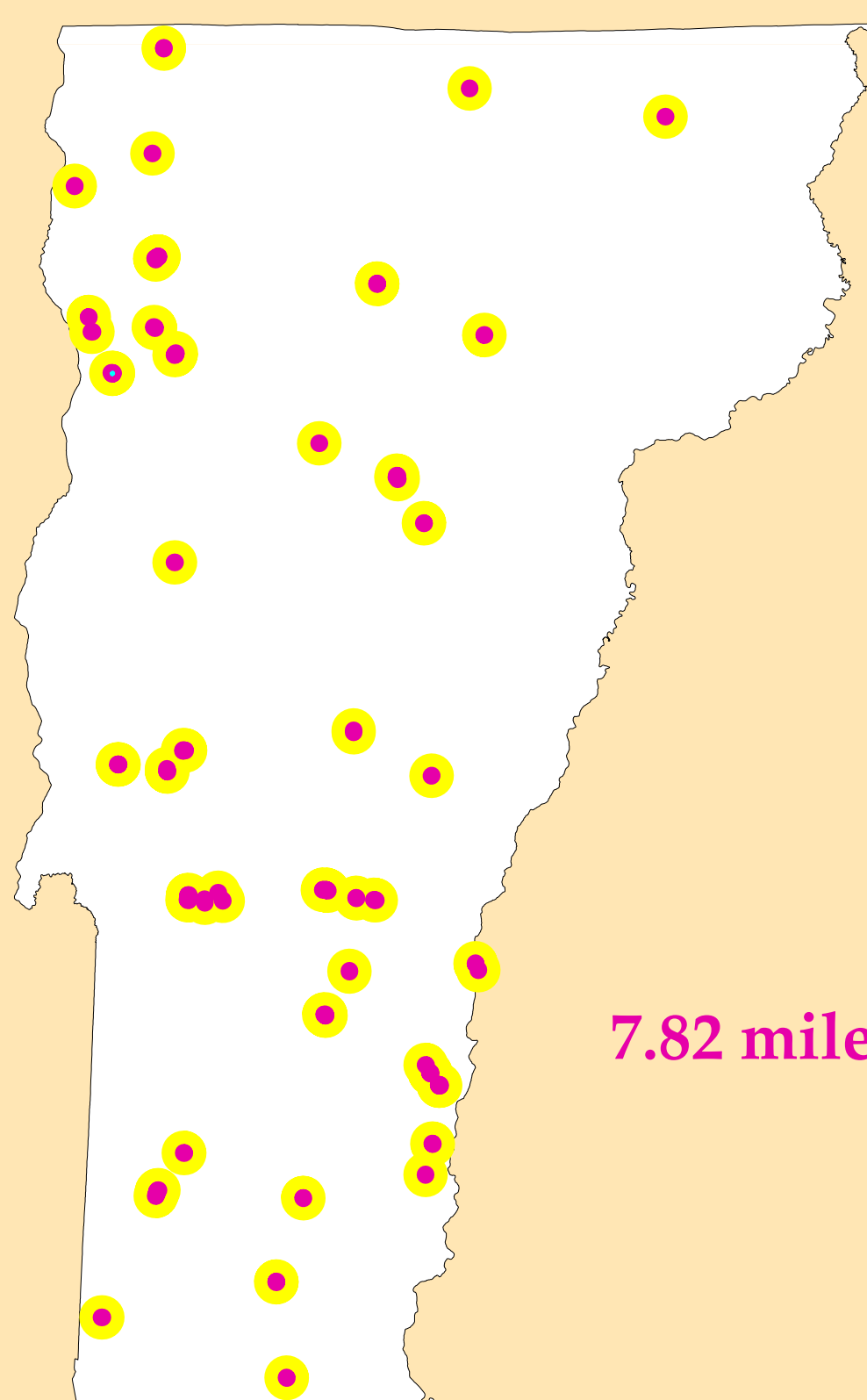
12. Approximately how many miles of the Missisquoi River are Strahler steam order 7?



26 Miles

VT Hydrography Dataset - cartographic extract lines
<http://geodata.vermont.gov/datasets/vt-hydrography-dataset-cartographic-extract-lines>

13. How many miles of paved Class 4 Town Highways exist within Vermont?



7.82 miles

VT Road Centerline -- <http://geodata.vermont.gov/datasets/VTrans:vt-road-centerline>

14. Lake Bomoseen is the largest lake that is completely within Vermont. What is the second largest natural lake within Vermont?



Seymour Lake

VT Hydrography Dataset - cartographic extract polygons
<http://geodata.vermont.gov/datasets/vt-hydrography-dataset-cartographic-extract-polygons>

15. The Seth Warner Memorial highway was officially named in 1933, Vermont State Highway does it follow?

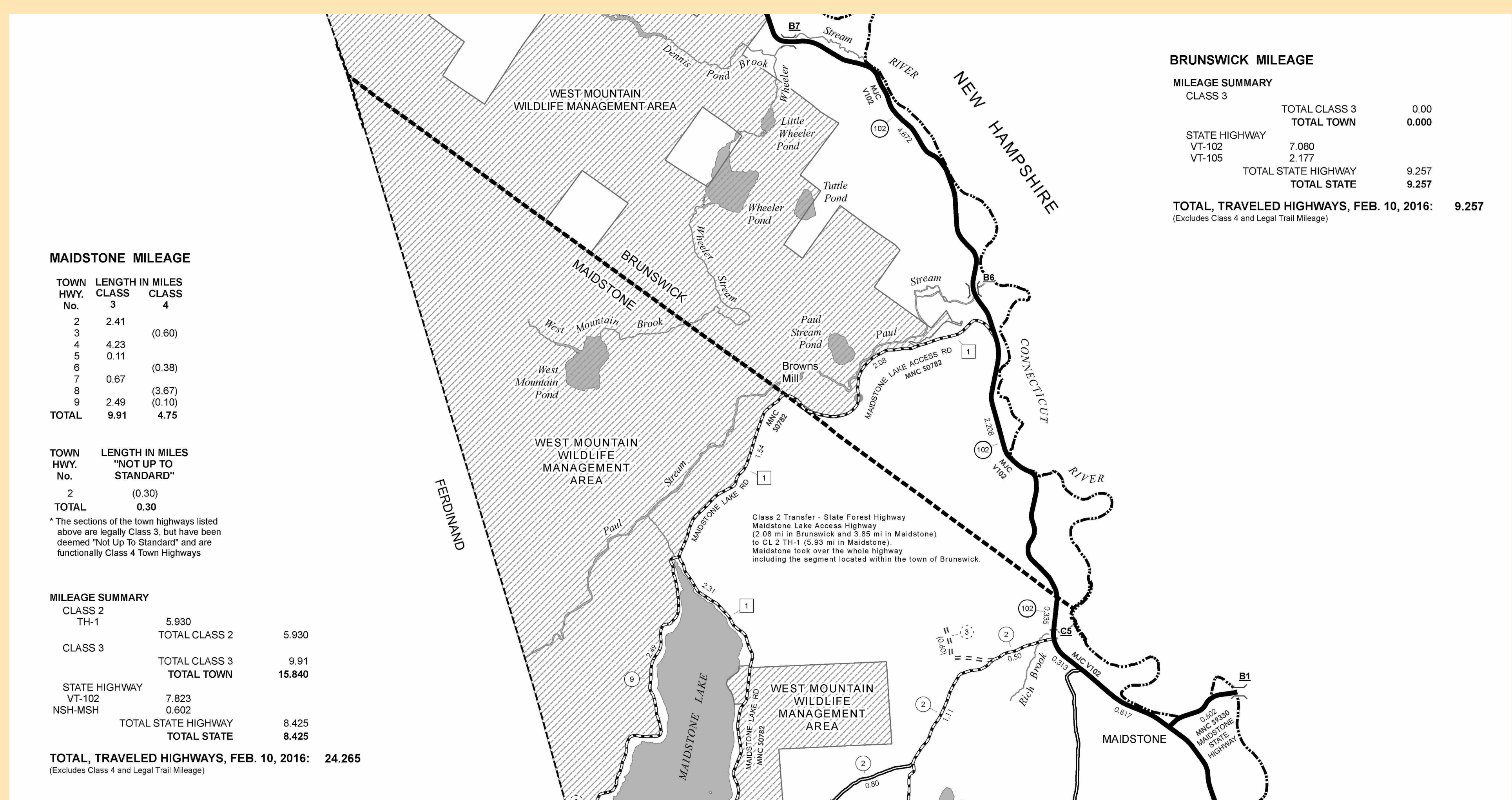
Vermont Route 30 from Manchester to Middlebury

State of Vermont Board of Libraries
Subcommittee: Geographic Naming Committee

The board acts in an advisory capacity to the State Librarian and is responsible for geographic naming duties for the state of Vermont.

The Vermont Named State Highways and Bridges list is available at <http://libraries.vermont.gov/sites/libraries/files/AboutUs/Board/namedhighwaysbridges.pdf>

8. What Town has State Highway mileage, but no Town Highway miles?



Brunswick -- It also has the distinction of having a Class 2 town highway physically located within its borders, but the mileage is assigned to the neighboring town of Maidstone.

VT Road Centerline -- <http://geodata.vermont.gov/datasets/VTrans:vt-road-centerline>