**Proposed School Locations
for the state of Vermont
United States of America**

August 2018

for Silver Wolf Wushu

using SAITO software version 2.2.7.0 08/17/2018

Geography

Our SAITO software views Vermont state as a rectangle 60 miles wide (average east to west) and one hundred eighty miles high (north to south). Inside SAITO we have embodied a dislike for obliging people, with or without disabilities, to travel long distances, so the size of Vermont and the seasonal severity of the weather imposes some constraints on the solution.

Although there are school districts in the United States that allow students to be transported across county and even state boundaries SAITO treats states and provinces in isolation. This means any possible schools in, for example, Port

Champlain in New York, Williamstown in Massachusetts, Lebanon in New Hampshire, Sherbrooke in Quebec (Canada) and so on would be ignored.

Vermont State is home to several First Peoples administrative areas. For those populations we are not knowledgeable about the frequencies of the 1400 genes we currently find of interest. Nor do we have any knowledge about education code specifically or special needs generally for those populations.

Demographics

We believe the state population is about 625,000 and that it has been growing at about 1% per year. The larger cities, towns and census-defined places are

Burlington	42,417
South Burlington	17,904
Rutland	16,495
Barre	9,052
Montpelier	7,855

It has NOT been established that the medical conditions we find of interest are uniformly distributed, so Vermont could have anywhere between zero and 40,000 people with the disabilities we find of interest. We used 25,000 as a state-wide estimate. The SAITO software reduces that prevalence to compensate for people who are too remote, cannot walk, are not interested, prefer to take vitamin B-13 and so on.

For school locations the SAITO calculated recommendations are

1. Burlington – 1 school
2. Rutland – 1 school
3. Bennington - Brattleboro – 1 school
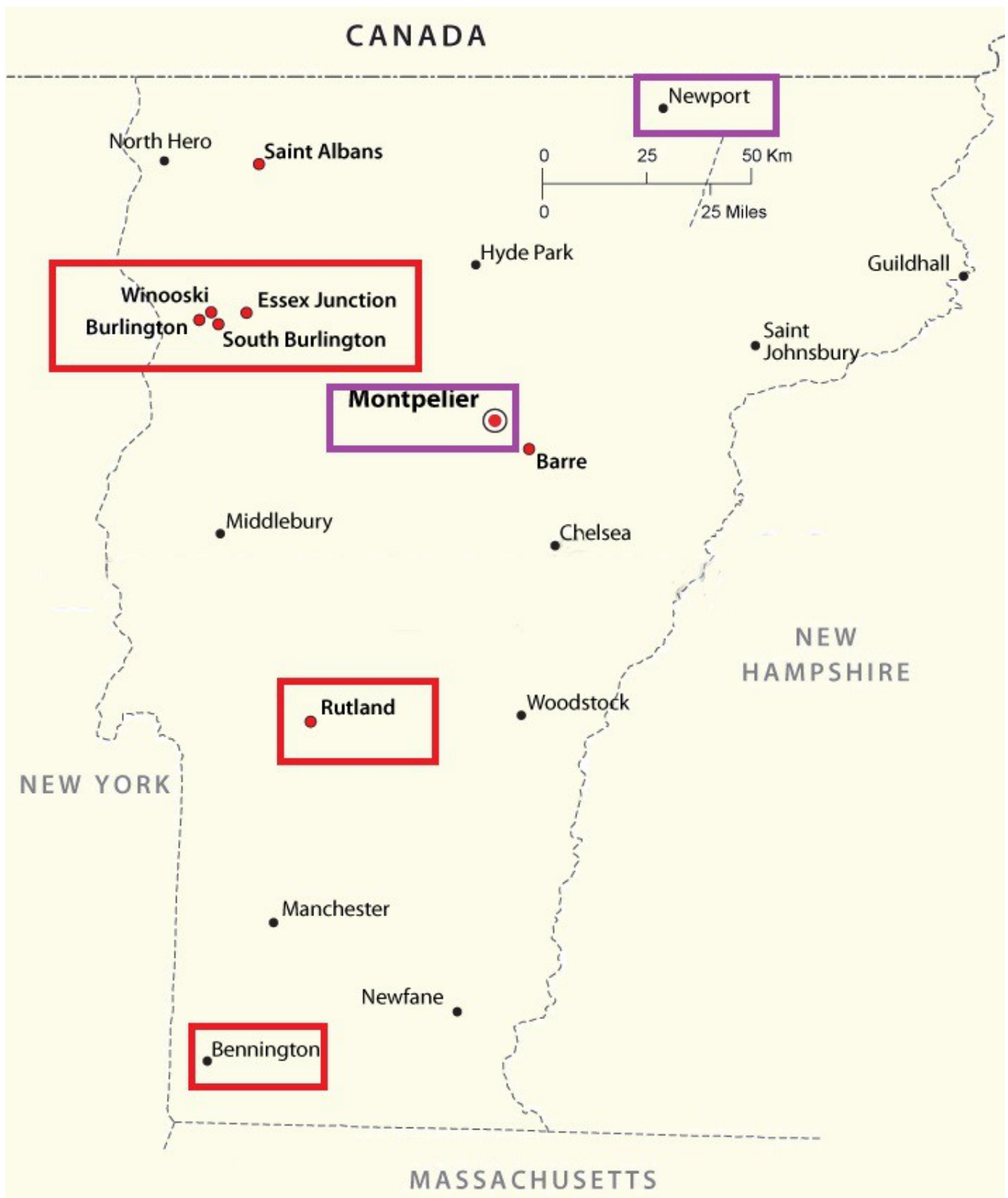
Probably dependent on subscriptions

4. Newport
5. Montpelier

We used the US Census (2010) data to estimate tribe populations

Nulhegan Band of the Coosuk Abenaki Nation	486
Elnu Abenaki Tribe	592
Koasek Abenaki Trie	432
Mississippi Abenaki Tribe	616

We have no appreciation of what interest there might be in our curriculum, and we have no information about population densities on tribal lands and reservations. The SAITO results are

CANADA

Newport

North Hero
Saint Albans

0   25   50 Km

0   25 Miles

Hyde Park

Guildhall

Winooski   Essex Junction
Burlington   South Burlington

Saint
Johnsbury

Montpelier

Barre

Middlebury

Chelsea

NEW
HAMPSHIRE

Rutland

Woodstock

NEW YORK

Manchester

Newfane

Bennington

MASSACHUSETTS

The two major determinants for whether a school could or should be built at a smaller town like Montpelier or Newport are whether the tuition can cover rent, utilities and a teacher's salary. If not, it is possible for students to follow an internet broadcast from home, school or day care and send video recordings in to be graded. We would recommend daily filming and grading. Note that if the internet connection for the broadcast is interrupted the student can obtain the class video from the archives. Likewise, winter weather might delay the uploading of daily student videos so some tolerance and patience may be needed.