

Proposed School Locations for the state of Idaho United States of America

August 2018

for Silver Wolf Wushu

using SAITO software version 2.2.7.0 08/17/2018

title page image: the state raptor of Idaho is the peregrin falcon (*Falco peregrinus*), also known as the peregrine and the duck hawk, which has a measured dive speed in excess of 240 miles per hour. The peregrin falcon dwells nearly everywhere on Planet Earth except polar regions, rainforests and high mountains. There are between 17 and 19 subspecies. Over-hunting, egg collection and the use of pesticides, especially DDT in the 1950s, 1960s and 1970s, wiped out peregrin falcons in the Eastern United States, but the species has recovered.

## Geography

Our SAITO software views Idaho state as a rectangle 300 miles wide (east to west) and one hundred eighty miles high (north to south) plus a triangle with about twice the rectangle's area. Inside SAITO we have embodied a dislike for obliging people, with or without disabilities, to travel long distances, so the size of Idaho 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, Twin Falls in Oregon, Spokane in Washington, Needles in Montana, St. George in Wyoming, Cranbrook in British Columbia (Canada) and so on would be ignored.

Idaho 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 1,725,000 and that it has been growing at about 1% per year. The larger cities, towns and census-defined places are

Boise	226,570
Meridian	99,926
Nampa	93,590
Idaho Falls	61,076
Pocatello	55,193
Caldwell	54,660
Coeur d'Alene	50,665
Twin Falls	49,202
Post Falls	33,290
Lewiston	32,820

It has NOT been established that the medical conditions we find of interest are uniformly distributed, so Idaho could have anywhere between zero and 150,000 people with the disabilities we find of interest. We used 70,000 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. Boise 3 schools includes Nampa, Caldwell and Meridian
- 2. Idaho Falls 1 school
- 3. Pocatello 1 school
- 4. Coeur d'Alene 1 school includes Post Falls
- 5. Twin Falls 1 school
- 6. Lewiston 1 school

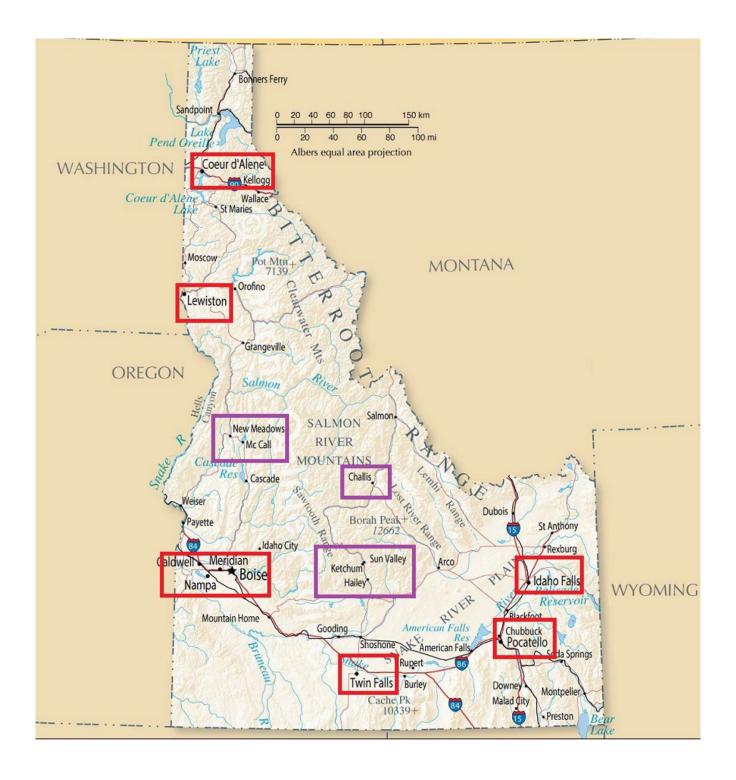
## Probably dependent on subscriptions

- 7. New Meadows McCall
- 8. Challis
- 9. Ketchum- Hailey Sun Valley

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

Coeur d'Alene	6,551
Duck Valley (total - two states)	1,265
Fort Hall	5,762
Kootenai Tribe	1,943

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



The two major determinants for whether a school could or should be built at a smaller town like New Meadows or Challis is 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.