Train CSV

1. Zip code from address
2. Species that can carry west nile disease
3. Number mosquitos
4. WNV present
5. Lat and long (join with spray data

Spray CSV

1. Date; likely no occurrences in Fall and Winter
2. Lat and longitude

Weather CSV

1. Wet bulb
2. Water
3. Dew point
4. Preciptotal
5. Snowfall
6. Coolness
7. Sunrise
8. Sunset

Tasks So Far:

1. Plot level mosquitos by block m.sanders
2. Binary coding for mosquitos that carry west nile virus -cp
3. Which blocks have the most precipitation - jared
4. Getting a listing of sprays by year - Sam

Hypothesis statement:

We hypothesize that the when and where of testing positive for west nile disease is affected by:

Water, time of day, location, number of mosquitos, previous spray locations, and time of year.