

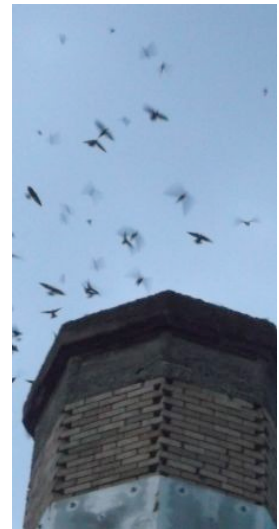
BIO342 Animal Behavior 342: **Vaux's swifts field trip questions.**

Chapman Elementary School and Wallace Park are west of NW 25th Avenue between NW Pettygrove and NW Raleigh.

Evenings in September: check sunset time and arrive 20 – 30 prior.

Answer as many of the following as you can while still taking time to enjoy the sight.

1. Where are they coming from and where are they going?
2. How long will they stay here and where else do they stop on their migratory route.
3. How old are these birds and how long can they live?
4. How do they roost in a chimney and where would they roost if there were no chimneys?
5. What do they eat and how much do they eat?
6. Estimate how many birds there are the night that you go (How did you make that estimate?)
7. Describe some morphological adaptations and how they help the swifts survive.
8. What's the most interesting thing you learned in addition to the questions above.



CLASS TRIP THURSDAY SEPT 10th @ 6:00 PM : meet at the vans behind sports center.

To receive credit for this activity, turn in your answers. It is OK to work in groups, but each student but submit their own answers.

Getting There

Chapman Elementary School and Wallace Park are west of NW 25th Avenue between NW Pettygrove and NW Raleigh.

Parking

Parking is in short supply. For several blocks around the school, on-street parking is usually full by 6 p.m. If you drive to Swift Watch, plan to walk a few blocks from your car to the school. Remember, it is illegal to double-park or block driveways!

Traffic

On Pettygrove Street, **DO NOT DRIVE PAST 26th AND UP THE HILL** - it is a dead end, making it difficult and dangerous for turn-around traffic. All parking spots are taken by very early in the evening.

Public transportation

The Portland Streetcar and bus line 15 travel within two blocks of Wallace Park. To plan your route, visit [TriMet's Trip Planner](http://trimet.org) and enter NW Pettygrove and NW 25th Ave in the "To:" field.

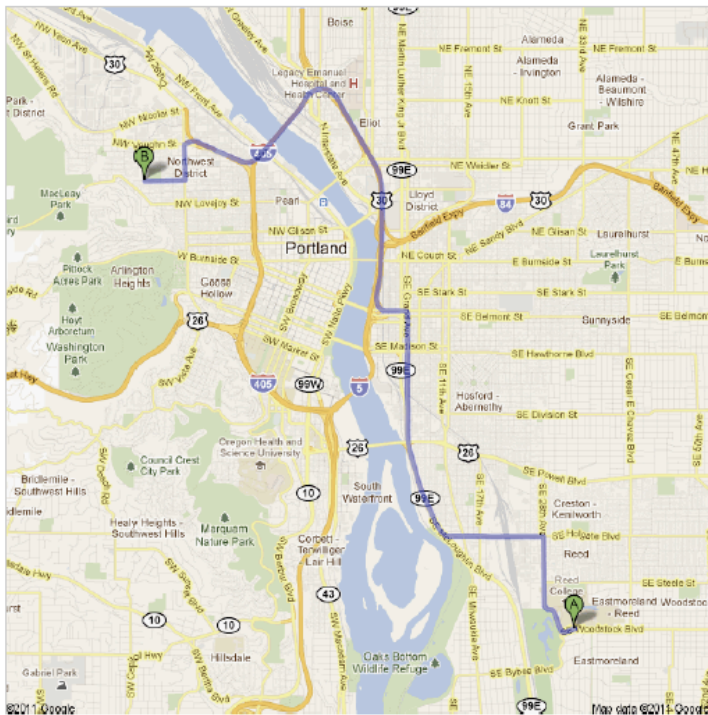
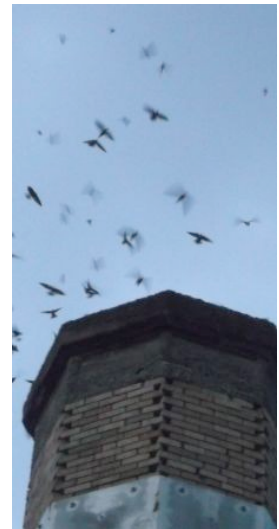
Bike

Ride your bike, but be thoughtful and courteous about where you leave it.

- Use the school bike racks.
- Group your bikes together and lock them out of the way of prime swift-watching seats.
- Ask permission before parking bikes on private property, and don't be offended if permission is not given - you may be the 100th person to have asked.
- Do not block the street with bikes.

Walk

Plan to meet your friends somewhere nearby and then walk over. Vaux's Swifts gather all over northwest Portland in the hour leading up to sunset. Even a half-mile away, just look up and you'll see and hear hundreds of swifts making their way towards the school.



For more info see <http://audubonportland.org/local-birding/swiftwatch>