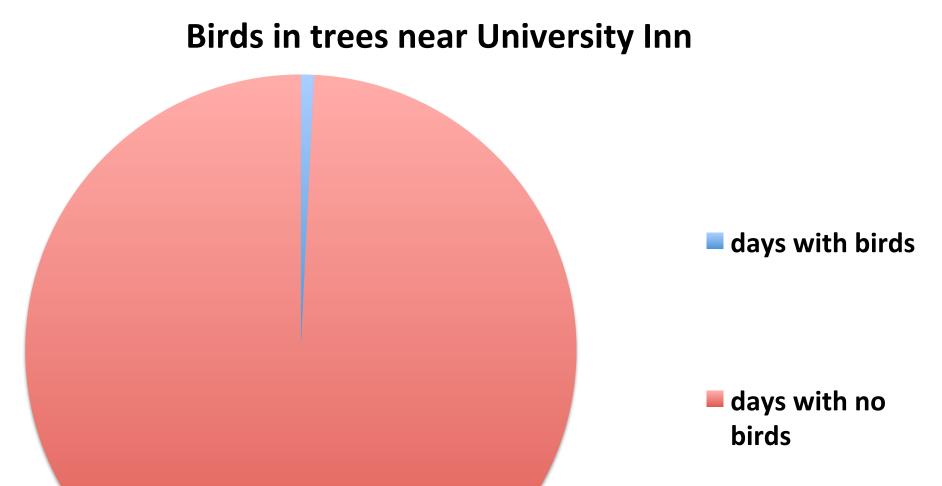
# Where Did The Birds Go?

### Brinnlie Harward

Bird Strike Committee, Dr. Kim Sullivan Josh Wardle, Biology Advisor

#### Background

• Birds on campus have had an extremely high death rate near



University Inn in past years

- The trees on the west side of the building are within the kill zone
- The kill zone is 15-30 feet away from the building

#### Research Question Are certain trees on the west side of University Inn used by birds more often than others?



## Data and Results

• Start date – January 24, 2017

The picture above shows the trees

brick	32ft 211	GFT	27ft 41n 74		A 2.64	
		- L			zfr / gir	1
		~	Jam	30ft 6in	811/	noft 5 in

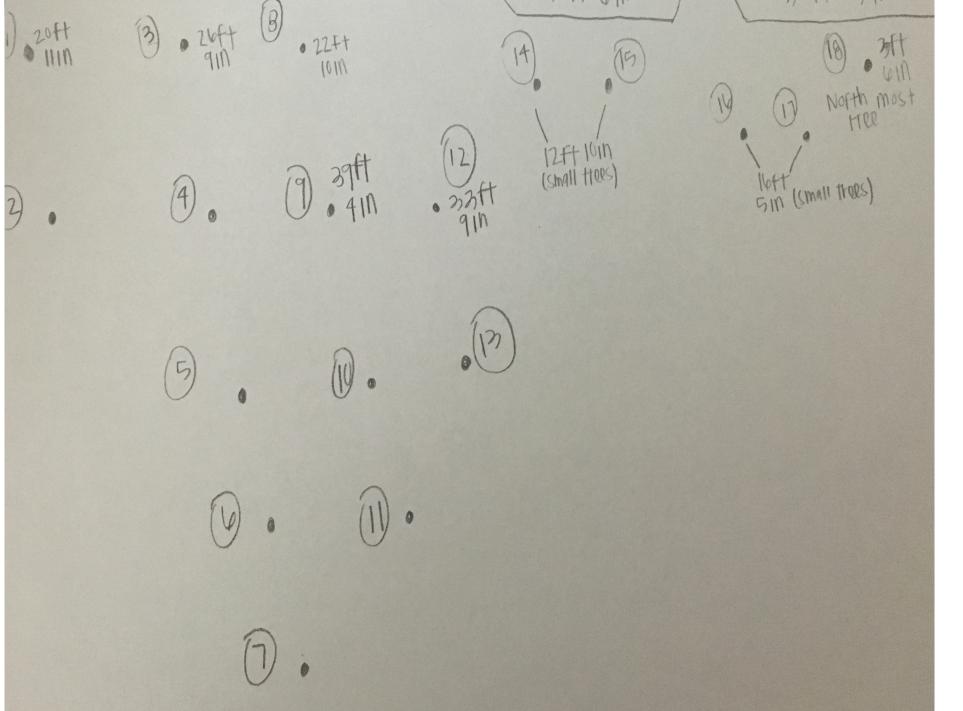
- End date- March 7, 2017
- There were 130 visits to the trees
- Visits were typically done between 10AM-5PM
- On one visit there were five Junco birds
- All other visits there were no birds using the trees



The bird on the left is a Junco. On the right is a Cedar Waxwing.

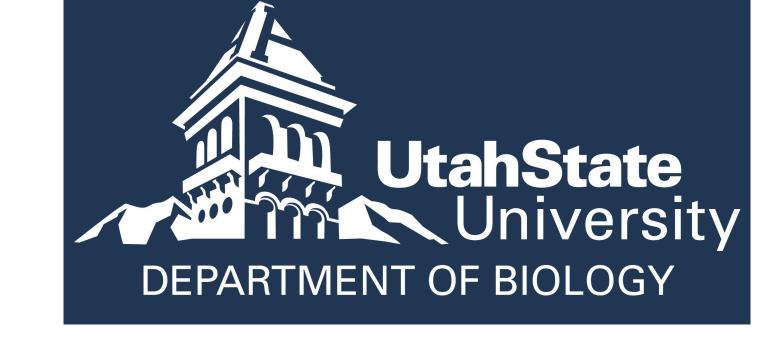


where data was taken from. The picture to the right shows a map of the building and the distance of some of the trees from the building. Many which are in the kill zone.





Data taken from the trees pictured above was meant to help us find if certain vegetation around University Inn



was a cause of the bird deaths in the area. In past years

Cedar Waxwing Birds have used these trees. However,

due to a harsh winter these birds were not on campus,

leading to little use of the trees this school year.