

Annual IPM Report

Ashland School District #5

By Jeff Rogers- IPM Coordinator

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Report to be submitted to the OSU School IPM Program Coordinator
and the Ashland School Board.

Background: The Ashland School District is comprised of one high school, one middle school, three elementary schools, one community learning center, one extended campus building (Inspire House), one district office, one transportation office and one maintenance facility/office. These buildings cover 623,223 square feet of floor space. We also have one former school that is rented out by the district that make up another 32,330 square feet (these do not fall under the IPM plan as per ORS 634.705(2)). Total school grounds cover 127.45 acres.

Our IPM coordinator is Jeff Rogers He is new to the School District as of June 4th 2018. All information prior to this date originated

From David Sommer the former IPM coordinator.

Pesticide Use: The Ashland School District applied no pesticides this year. Hand and mechanical methods were performed in place of pesticides. This required the temporary employment of additional personnel for weed control.

Pest Control: In 2018 we removed a combination of 60 rats and mice, 91 gophers, 2 moles, and many wasps/yellow jackets/hornets.

Rats – These were removed using snap traps and electronic traps

Mice – Mice were trapped also with snap traps and electronic traps

Gophers / Moles – Trapped using metal spring traps.

Stinging Insects – Trapped in pheromone traps.

Willow Wind: Pest problem continues a couple years ago there was cement poured around the foundation. This has helped by making it harder for pest digging under the foundation. Trapping will continue, and exclusion practices will be performed.

Ashland Middle School: We have noticed a drop off as a result of exclusion and sanitation practices. Trapping and monitoring will continue to control the population.

The gopher population has been reduced at all locations. These were trapped on the upper and lower Ashland Middle School soccer fields and football field, Bellview Elementary, Walker Elementary, and Helman Elementary schools. Unless neighboring properties take measures to control their populations continued trapping will be necessary.

All Schools: After a concentrated spring trapping effort, stinging insect reports were down district wide from the year prior. Also helpful was regular refilling and monitoring of traps throughout the season at all three elementary schools and Ashland Middle School. Several underground yellow jacket nests were reported and addressed.

Time and Resource Management:

- IPM Coordinator Training – 7 hours
- Trapping/Inspections/Exclusion – 651.70 hours
- Gopher and Mole Trapping –112 hours
- Research/IPM Report/IPM Log – 130 hours
- Weed Abatement Summer Crew – 1242 hours*

TOTAL: Hours 2142.70

Hourly Labor (900.70 hrsx30.00) = \$27,021.00

Hourly Labor (1242 hrs*x13.87) = \$17,266.54

IPM Supplies - \$6847.67

TOTAL: \$51,135.21

Conclusion: As a result of zero use of Pesticides and Herbicides, we can see that the cost of pest control and weed abatement is a large amount of our maintenance department budget.

As a result of hard work and good practices School District #5 will do its best to keep pests and weed control expenses to as minimal as possible.

