

## BLUE MOUNTAIN FOREST HEALTH CO



General Recommendation Trim lower branches to 8 to 10 feet from the ground to slow a wildfire's ability to spread from the ground to low branches on the tree.

## **Abiotic Issues**

- Several abiotic issues have been observed in locations throughout the community.
- Abiotic refers to a non-living factor present that has impacted the health of plant life.
  - Sudden temperature shift hot to frigid
  - Extremely dry conditions during the growth season
  - Wind
  - Trees near the road could be impacted by chemicals used by the county for de-icing after snow removal
- · Abiotic issues do not always result in tree death as long as issue is mitigated by the property owner. Once needles drop improvement should occur the following year.

## **Biotic Issues**

- Douglas Fir Pole Beetle suspected on some properties
  - Trees that are dead should be cut down and removed fall is the best time to prevent further infestation
  - Contact Bugs-N-Crud team to confirm pest issue who remove a small section of bark to identify pest and recommend treatment
- Dwarf Mistletoe present in several trees. This is a parasitic plant that feeds on the ponderosa host tree, robbing the tree of nutrients and water.
  - · Recommend removal to prevent spreading of dwarf mistletoe to other trees on or near property.
  - Dwarf mistletoe, once mature spreads by explosive release up to 33 feet to the next tree victim.
- Tussock moths recently observed on Westridge
  - Treat with BT (Bacillus Thuringiensis) spray early in spring once confirmed.

Bugs-N-Crud (B-N-C) team was established in 2021 to diagnose probable issues with trees within the community (primarily evergreen / conifer trees). To contact the B-N-C team please Click Here