

Bark Beetle Prevention

From Resident Lauren Keffer



Here are the items that I used to try and keep the bark beetles away!

This was recommended and sold by Plant Fair, the nursery down the street in Star Valley. It can also be purchased at other places like Walmart. It is a concentrated formula and depending on the circumference of each tree, you add it in ounces to a gallon of water. You treat Spring of each year though some may do it twice.

The other item is the Verbenone pheromone pouches that you staple onto the tree on its north facing side about 10 feet off the ground. This needs to be done now though May, no later! Supposedly the pheromone tells the beetles that awake in the spring and are looking for their next victim, that the tree is 'occupied' and move on to the next one. They are about \$8.00 per patch and you have to buy them in groups of ten. They sell to forest services as well in the west and southwest states and are supposedly effective!

They also sell a splat paste product that might be a better solution for the guy that mentioned he might want to spray his trees. Spraying trees sounds like a lot of work and with the winds we have been getting, maybe not as effective. Plus the lady with concerns about spraying would be happier!

Website: forestrydistributing.com

Specifically, the page for bark beetle repellents:

<https://www.forestrydistributing.com/verbenone-mountain-pine-southern-pine-ips-beetle-pheromone-repellent-pouches-flakes>

Lastly, I have used a lot of different people to clear our property/landscape. This young man started a business last year. He has lots of experience working for the forest service and is Firewise certified and can issue a certificate of firewising once he is done for insurance purposes. Also, he is full on training to be a certified arborist. He has a guy who will do the tree climbing if needed (dead limbing, etc.) , he has a dump trailer, and he is very fair and reasonable. Plus, he shows up when he is scheduled!

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Bark Beetle Prevention

From Resident Gary Williams



<https://chemjettreeinjector.com/>



This is what I found and using for the bark beetles. Not cheap by any means but lasts for 2 years.

Tree-age G4 is the product. The injectors have to be purchased separately.

This is the product. 1 quart will treat like 27 10" diameter trees for 2 years.

<https://www.forestrydistributing.com/tree-age-g4-insecticide-arborjet>

These are the injectors.

<https://chemjettreeinjector.com/>

Don't know who this needs to get to or whatnot but. Figured this was a good place to start.

Western Bark Beetles – Key Points

Blake Fentress



We recently lost two southern-facing Ponderosa pines to bark beetles, including one 40-foot tree. Both were removed to help prevent spread to neighboring trees.

Prevention is essential:

Treatments only work before beetles attack
Once beetles bore under the bark, the tree cannot be saved

Timing: Apply in late spring (around May) before beetle flight

Products:

Permethrin (effective ~1 season)

Bifenthrin or Carbaryl (effective up to 2 seasons)

Application Guidance:

Thoroughly saturate bark from the base upward (full coverage is critical)

High-pressure equipment is ideal—professional arborists are often recommended

Beetle activity is often concentrated lower on the trunk, so partial coverage may still help

Signs of Infestation:

Pitch tubes (sap blobs), fine boring dust at the base

Needles fading from green → yellow → red (late-stage)

If a Tree is Infested:

Prompt removal is usually necessary to protect nearby trees

Dispose of wood properly: chipping, burning (if permitted), or solarizing under black plastic

Key Takeaway:

Focus efforts on protecting healthy trees—preventative treatment is the only reliable defense.