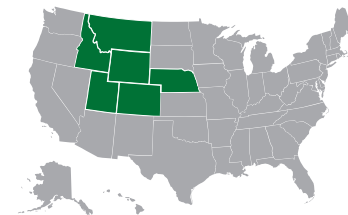


# TREE PEST PROGRAM PLANNER

## High Plains



### USING THIS CHART


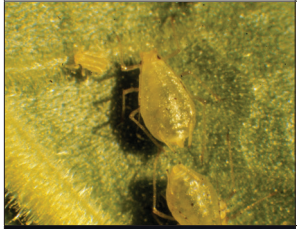


Use the chart below to determine what time of year to treat, and which Arborjet product to use.

 **TREATMENT WINDOW** | BEST

 **TREATMENT WINDOW** | MODERATE

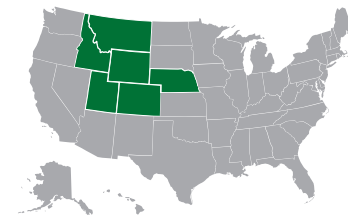
### WHAT YOU NEED TO KNOW

- Multiple application choices may be available and the benefits of each are discussed. These treatments may vary in cost, longevity (residual), and control.
- Our insect control, disease control, and micronutrient injections can be followed up routinely with a soil treatment like **NutriRoot® 2-2-3** to help maintain micronutrient balance in the soil.

PEST			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	<b>Conifer Beetles</b> (Ips, Spruce Beetle, Western Pine Beetle, Mountain Pine Beetle)	Treatment Window												
		Application Choice	TREE-äge® G4 and TREE-äge® R10 provide highly effective control for up to 2 years with a single application. Treating with Propizol® is recommended for control of insect vectored bluestain fungi.											
	<b>Aphids, Thrips</b>	Treatment Window												
		Application Choice	IMA-jet® provides season long control reducing honeydew and sooty mold produced by aphid infestations, and leaf stippling from thrips. AzaSol® is an OMRI-listed botanical that can be sprayed or injected. ACE-jet™ offers a quick knockdown that lasts about 60 days.											
	<b>Boring Insects</b> (including flat headed borers such as Emerald Ash Borer and round headed borers such as Palo Verde Borer)	Treatment Window												
		Application Choice	TREE-äge G4 and TREE-äge R10 provide highly effective control for up to 2 years with a single application. IMA-jet provides annual control and is preferred when piercing-sucking pests are also present. IMA-jet provides season long control, reducing honeydew and soot mold produced by aphid infections.											
	<b>Soft Scales</b> (european elm scale, pine needle scale, etc.)	Treatment Window												
		Application Choice	For European elm scale, apply ACE-jet for a quick knockdown, plus AzaSol for extended, second year control. For pine needle scale, apply IMA-jet for season long control. For best results, treat during crawler stage.											

# TREE PEST PROGRAM PLANNER

## High Plains



### USING THIS CHART



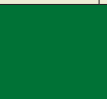
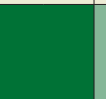

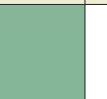

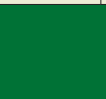

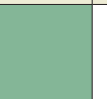





















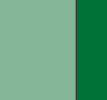


Use the chart below to determine what time of year to treat, and which Arborjet product to use.

 **TREATMENT WINDOW** | BEST

 **TREATMENT WINDOW** | MODERATE

### WHAT YOU NEED TO KNOW

- Multiple application choices may be available and the benefits of each are discussed. These treatments may vary in cost, longevity (residual), and control.
- Our insect control, disease control, and micronutrient injections can be followed up routinely with a soil treatment like **NutriRoot® 2-2-3** to help maintain micronutrient balance in the soil.

PEST			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	Mites (Spider, conifer, etc.)	Treatment Window												
		Application Choice	<b>TREE-äge G4</b> and <b>TREE-äge R10</b> provide highly effective control for up to 2 years with a single application. Apply <b>ACE-jet</b> for a quick knockdown that lasts about 60 days.											
	Iron Chlorosis	Treatment Window												
		Application Choice	<b>Mn-jet Fe™</b> provides chlorotic trees with essential nutrients including Iron and Manganese resulting in greening of leaves. The addition of <b>ShortStop® 2SC</b> will promote a greener and healthier tree through some of the secondary effects, such as an increase in fine root development. It is these fine roots that will increase the uptake of available Iron and Manganese in the soil.											
	Fire Blight	Treatment Window												
		Application Choice	<b>Arbor-OTC®</b> suppresses bacterial diseases in trees. The addition of <b>ShortStop® 2SC</b> around leaf out will reduce new growth by 30-70%, thus reducing extent of infection. This is extremely important during the bacterial infection period. <b>PHOSPHO-jet™</b> elicits a plant health response that helps trees defend themselves from infection.											
	Anthracnose	Treatment Window												
		Application Choice	<b>Propizol</b> is best applied as a preventative treatment for sycamores. <b>ShortStop 2SC</b> will help promote thicker, waxier leaves that will help to resist the anthracnose fungus. It is important that this treatment be done in the fall or prior to bud swell in the early spring for best results. <b>PHOSPHO-jet</b> elicits a plant health response that helps trees defend themselves against infection.											