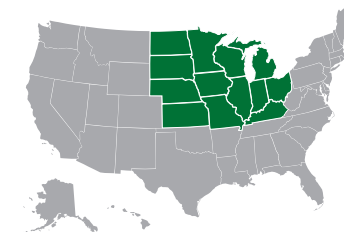


TREE PEST PROGRAM PLANNER

Midwestern



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

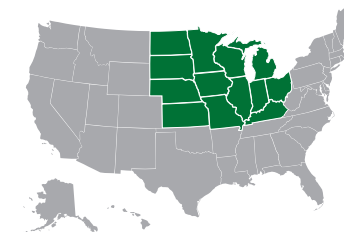
WHAT YOU NEED TO KNOW

- 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
	Emerald Ash Borer & Flat Headed Borers (Bronze Birch Borer, Two Lined Chestnut Borer, etc.)	Treatment Window												
		Application Choice	TREE-äge® G4 and TREE-äge® R10 offer highly effective control for up to 2 years. IMA-jet® provides annual control and is preferred when piercing and sucking pests are present.											
	Leaf Chewing Beetles (Elm Leaf, Japanese, etc.)	Treatment Window												
		Application Choice	IMA-jet provides season long control of leaf chewing beetles, including japanese beetles.											
	Fire Blight	Treatment Window												
		Application Choice	Arbor-OTC® suppresses bacterial diseases in trees. The addition of ShortStop® 2SC around leaf out will reduce new growth by 30-70%, thus reducing extent of infection. This is extremely important during the bacterial infection period. PHOSPHO-jet™ elicits a plant health response that helps trees defend themselves from infection.											
	Bur Oak Blight	Treatment Window												
		Application Choice	Use Propizol® during shoot elongations when leaves are most susceptible to infection.											
	Anthracnose	Treatment Window												
		Application Choice	Propizol is best applied as a preventative treatment for sycamores. ShortStop 2SC 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. PHOSPHO-jet elicits a plant health response that aids in refoliation following the injection period.											
	Oak Wilt	Treatment Window												
		Application Choice	Use Propizol as a preventative treatment prior to infection.											

TREE PEST PROGRAM PLANNER

Midwestern



USING THIS CHART



















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 **TREATMENT WINDOW | BEST**

 **TREATMENT WINDOW | MODERATE**

WHAT YOU NEED TO KNOW

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PEST			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	Iron Chlorosis	Treatment Window												
		Application Choice	Mn-jet Fe™ provides chlorotic trees with essential nutrients including Iron and Manganese resulting in greening of leaves. The addition of ShortStop 2SC 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.											
	Apple Scab	Treatment Window												
		Application Choice	PHOSPHO-jet elicits a plant health response which helps trees defend themselves against infection and enhances foliage response in the next growth season. Propizol provides preventative treatment for ornamental crab apples.											
	Soft Scales (Cottony, Maple Scale, Lecanium, Magnolia)	Treatment Window												
		Application Choice	IMA-jet provides season long control that helps to reduce honeydew and sooty mold that results from insect feeding. Apply ACE-jet™ for a quick knock down, plus AzaSol® for extended second year control. For best results, treat during crawler stage.											
	Dutch Elm Disease	Treatment Window												
		Application Choice	Use Propizol as a preventative treatment prior to infection.											
	Diplodia	Treatment Window												
		Application Choice	Use Propizol as a preventative application in late fall, early winter to protect new growth.											
	Leaf Feeding Caterpillars (including Eastern Tent Caterpillar and Gypsy Moth)	Treatment Window												
		Application Choice	TREE-äge G4 and TREE-äge R10 provide highly effective control. Treat in early spring for current season infestation, while fall treatments target next season infestation.											