

TREE PEST PROGRAM PLANNER

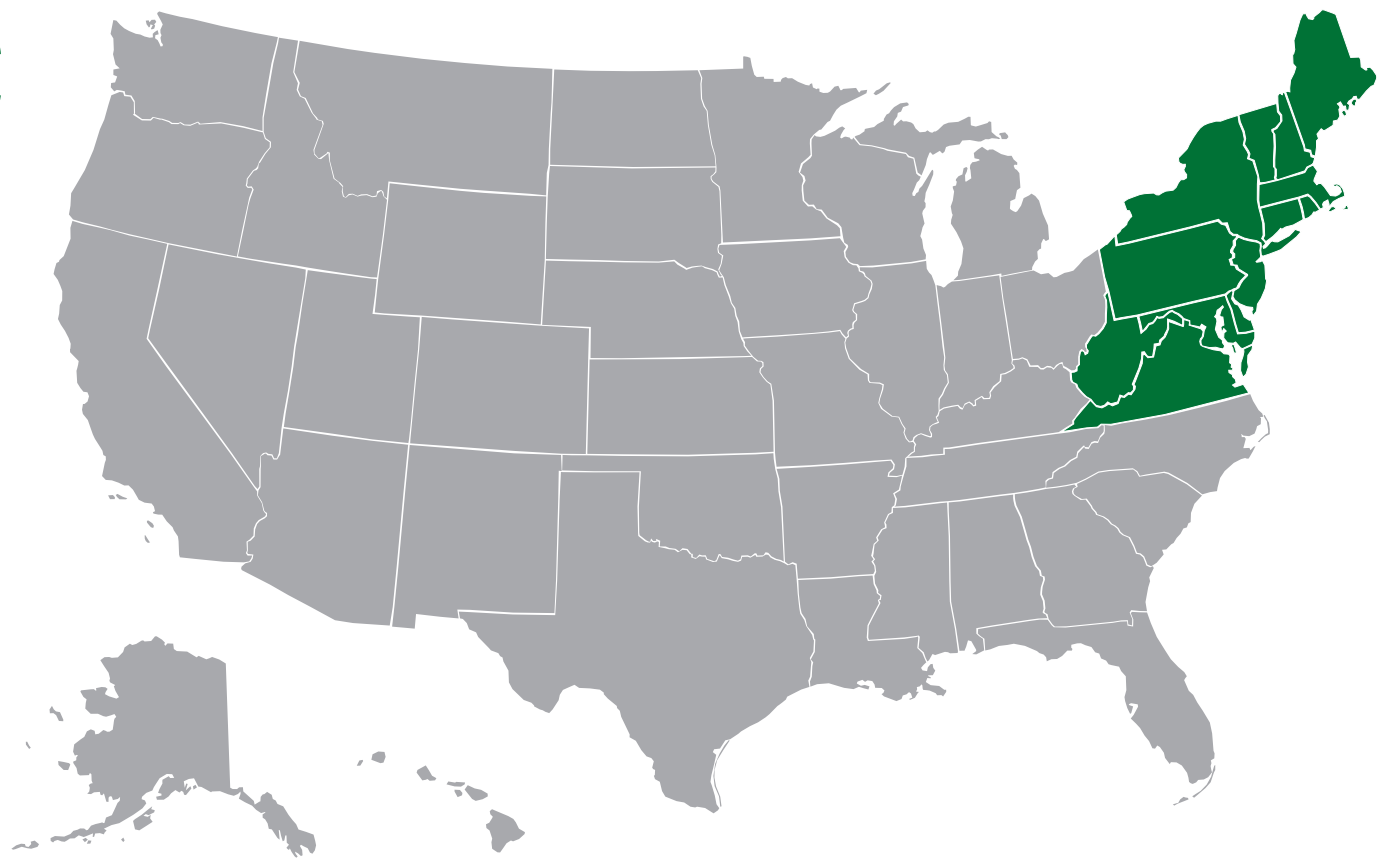
Northeastern & Mid-Atlantic

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 provide effective control for up to 2 years. IMA-jet® provides annual control and is preferred when piercing and sucking pests are present.											
	Spotted Lanternfly	Treatment Window												
	Application Choice		IMA-jet provides season long control of Spotted Lanternfly. Make applications when insects are in second nymphal instar stage (June). Third nymphal instars crawl onto trees to feed, which results in honeydew and sooty mold. Trees that are typically attacked include Tree of Heaven, Black Walnut, Maple, and Birch.											
	Hemlock Woolly Adelgid	Treatment Window												
	Application Choice		Use IMA-jet to control hemlock woolly adelgid infestation and to enhance tree growth response. ACE-jet™ offers a quick knockdown that lasts about 60 days. AzaSol® is an OMRI-listed botanical that can be sprayed or injected.											
	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.											
	Asian Longhorned Beetle	Treatment Window												
	Application Choice		IMA-jet provides season long control of Asian Longhorned Beetle											
	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 refoliation following the injection period.											
	Dutch Elm Disease	Treatment Window												
	Application Choice		Use Propizol as a preventative treatment prior to infection.											
	Apple Scab	Treatment Window												
	Application Choice		PHOSPHO-jet elicits a plant health response that helps trees defend themselves against infection. 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.											
	Bacterial Leaf Scorch	Treatment Window												
	Application Choice		Use Arbor-OTC to control bacterial leaf scorch disease in trees; use IMA-jet to target tree hoppers and sharpshooters that vector bacterial leaf scorch.											
	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, Gypsy Moth and Winter Moth)	Treatment Window												
	Application Choice		TREE-äge G4 and TREE-äge R10 provide highly effective control for up to 2 years. Treat in early spring for current season infestation, while fall treatments target next season infestation. Apply ACE-jet for a quick knock down that lasts about 60 days.											

AzaSol and PHOSPHO-jet are the only products that may be used on food-bearing plants.



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