Pest Profile



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Common Name: Field Ant

Scientific Name: Formica spp.

Order and Family: Hymenoptera, Formicidae

Size and Appearance:

	Length (mm)	Appearance
Egg	1mm or less	Small white spindle shaped, like
		a small piece of rice, usually not
		found outside the nest.
Larva/Nymph		Tiny wormlike appearance, no
	1mm – 4mm	eyes or legs, usually not found
		outside the nest.
Adult		Black to black-red, red, brown
	3mm to 9.5mm	or sometimes tan. Two 12
		segmented elbowed antennae,
		the first segment elongate.
		Head has 3 simple ocelli (simple
		eyes) that form a triangle
		between the eyes. Abdomen
		has a ring of hair around the tip
		where formic acid is released to
		kill plant roots as well as
		produce a threat response.
		Queen and male ants possess
		wings, worker ants do not.
Pupa (if applicable		
	3mm – 9.5mm	

Type of feeder (Chewing, sucking, etc.): Chewing

Host plant/s: Generally builds mounds in exposed soil in lawns, gardens, and forests. Eats aphid honeydew, seed husks, and small soft bodied arthropods such as Gypsy Moth larvae.

Description of Damage (larvae and adults): No damage from feeding. Can create mounds 3 to 4 feet wide and 2 feet in height, making it impossible for turf to grow in that area. Also creates hazards when moving through un-mowed fields and maintaining lawns or other turf areas.

References:

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