





Technical Bulletin for: Longhorn Beetle

Monochamus spp. (Dejean) • Coleoptera, *Cerambycidae* • MONOCH



DISTRIBUTION	Widely distributed worldwide, notably in Africa.
HOSTS	Various species of conifer (Pines, Spruce, Firs, and Douglas-fir)
DESCRIPTION	
Adult Moth	Can reach lengths of 25 mm or more. Black or mottled gray in color, with antennae about as long or twice as long as the body.
Larvae	White in color small and legless.
Eggs	
LIFE HISTORY	At least one or two generations per year. Adults choose to mate in dying, diseased, or fallen host trees. Larvae bore into host trees where they remain until emergence as adults

MONITORING INFORMATION

LURE ACTIVE INGREDIENTS, SUBSTRATE & FIELD LIFE	Ethanol, ipsenol and alpha pinene in plastic netting. Lure longevity: Thirty (30) days.	
TRAP TO USE	Panel Trap	
MONITORING STRATEGY	There are numerous species of <i>Monochamus</i> , with varying ranges across the globe. Check with Local Forestry Service for information and recommendations.	
CULTURAL & PHYSICAL CONTROL	Inspect specimens for larval bore holes and adult exit holes. Destroy infested and/or dead host trees by burning or chipping them as necessary.	

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Alpha Scents, Inc., 360 S. Sequoia Pkwy. Canby, OR 97013
TEL: 503-342-8611 • FAX: 314-271-7297 • sales@alphascents.com • www.alphascents.com