






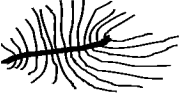



WOOD INFESTING BEETLES

HOLES OR GALLERIES	DESCRIPTION OF FRASS	INSECT TYPE	WOOD ATTACKED	PREFERRED MOISTURE	REINFESTATION	LENGTH OF LIFE CYCLE
 1/16" to 1/8"	Fine powder with some grit; loosely packed. Streaks of frass under emergence holes.	Anobiid Beetle (Deathwatch) (Furniture) (Powderpost)	Seasoned softwood and hardwood. Rarely in heartwood.	13 - 30%	YES	1 - 3 Years.
 1/4" to 3/8"	Fine powder and small pellets. Tightly packed.	Old House Borer (Cerambycidae) (Long Horn Borer)	New and seasoned softwood, primarily pine. Sapwood only.	6 - 30%	YES	3 - 14 Years.
 1/32" to 1/16"	Fine, flour-like powder; loosely packed in tunnels.	Lyctid Powderpost Beetle	New and seasoned hardwood.	8 - 32%	YES	3 mos. - 1 Year.
 3/32" to 9/32"	Fine to coarse. Tightly packed; sticks together.	Bostrichid Beetle (False Powderpost) (Bamboo Borer)	Live & freshly cut hardwood.	6% minimum	RARELY	1 Year.
 1/32" to 1/8" Walls darkly stained.	Fibrous. None in tunnels.	Ambrosia Beetle (Platypodidae) (Scolytidae)	Live & freshly cut hardwood & softwood.	45%	NO	1 Year or less.
 1/8" to 3/8"	Course to fibrous. Some pellets.	Round Head Borer (Cerambycidae)	Live & newly seasoned hardwood & softwood.	Live trees or green wood.	NO	1 - 4 Years.
 1/32" to 1/2"	Coarse powder packed in tunnels. None at exit holes.	Flat Head Borer (Buprestidae) (Metallic Wood Borer)	Softwood & hardwood.	Live trees & green wood. May emerge from dry wood.	NO	1 - 30 Years.
  1/32" to 1/16" In bark.	Coarse to fine powder, bark-colored.	Bark Beetle (Scolytidae) (Engraver Beetle)	Softwood & hardwood. Inner bark & surface of sapwood, only.	Live trees & green wood.	NO	2 - 3 Years.