## aphid



## bagworm



2-3 inches

## black turpentine beetle



## 5-8mm long



## conifer sawfly



12 mm or less


## eastern tent caterpillar



5-. 75 inches long
2-4cm wingspan

## fall webworm



1-1.5 inches


## gypsy moth


insect gall


## Ips engraver beetle



## Japanese beetle



## 3/8 inch adult

## locust borer


.5-1 inches

Nantucket pine tip moth


## Adult 0.5 inch wingspan

## pales weevil



## periodic cicada

## 2 inches + wings



## pine webworm



## southern pine beetle



- 2-4mm



## white pine weevil



## Asian ambrosia beetle



Asian ambrosia beetles.

Males: 1.5 mm

Females: 2.1 2.9 mm

## bronze birch borer



## 3/8-1/2

 inches long
## leaf cutting ant



1-7mm

## locust leafminer


$1 / 4$ inch long

## hemlock wooly adelgid



About 1 mm

## orange striped oakworm



## 50mm long larvae $3 / 4-1$ inch adult

## sycamore lace bug



## tussock moth


twig girdler


## two lined chestnut borer



## variable oakleaf caterpiller



## walkingstick



## white oak borer



