

Names: _____

Samples:

Sample 1:

What's the genus name of the fungus? _____

What's a sign? _____

What's a second sign? _____

Sample 2:

What's the sign? _____

What's the symptom? _____

Sample 3:

What's the genus name of the fungus? _____

What are two fungal structures seen on the slide? (terms or sketch)

a)

b)

Sample 4:

What's the genus name of the fungus? _____

What's a sign? _____

Names: _____

FES 457/557 Oak Question 1.

In 2006, gypsy moth defoliated 500,000 acres in Connecticut, 689,846 acres in Pennsylvania, and 0 acres in Maine and Massachusetts. List some possible explanations for these differences and what impact these explanations could have in managing oak in these states. Defoliation in most stands is not expected to last longer than 1 or 2 years.

Names: _____

FES 457/557 Oak Question 2.

Why does the gypsy moth complex have contributing factors but chestnut blight and Dutch elm disease do not?

Names: _____

FES 457/557 Beech Question 1.

Explain the mechanisms as to how there can be two different sets of symptoms for the killing front and an aftermath zone in beech bark disease.