

Mammals and Habitats Data Collection Sheet - DAY 1

School: \_\_\_\_\_

Date (dd/mm/yy): \_\_\_\_\_

Name: \_\_\_\_\_

Sample square number: \_\_\_\_\_

Name: \_\_\_\_\_

Team letter: \_\_\_\_\_

Name: \_\_\_\_\_

Compass bearing: \_\_\_\_\_

TRAP 1

Distance (m) from center: \_\_\_\_\_

Latitude: 

■

Longitude: ■ 

■

Trap type:

☐ Tomahawk, small

☐ Tomahawk, large

☐ Sherman, small

☐ Sherman, large

Habitat type:

☐ Lawn

☐ Pond

☐ Plantation

☐ Riparian

☐ Hemlock coves

☐ Shrub swamps

☐ Red maple swamps

☐ Hilltop woods

☐ Chestnut oak woods

☐ Oak slope woods

☐ Sugar maple woods

☐ Successional hardwoods

☐ Cliffs and rock outcrops

Bait type:

☐ Fruit

☐ Marshmallows

☐ Peanut butter mix

☐ Meat or Poultry

☐ Fish

Understory: \_\_\_\_\_

TRAP 2

Distance (m) from center: \_\_\_\_\_

Latitude: 

■

Longitude: ■ 

■

Trap type:

☐ Tomahawk, small

☐ Tomahawk, large

☐ Sherman, small

☐ Sherman, large

Habitat type:

☐ Lawn

☐ Pond

☐ Plantation

☐ Riparian

☐ Hemlock coves

☐ Shrub swamps

☐ Red maple swamps

☐ Hilltop woods

☐ Chestnut oak woods

☐ Oak slope woods

☐ Sugar maple woods

☐ Successional hardwoods

☐ Cliffs and rock outcrops

Bait type:

☐ Fruit

☐ Marshmallows

☐ Peanut butter mix

☐ Meat or Poultry

☐ Fish

Understory: \_\_\_\_\_

TRAP 3

Distance (m) from center: \_\_\_\_\_

Latitude: 

■

Longitude: ■ 

■

Trap type:

☐ Tomahawk, small

☐ Tomahawk, large

☐ Sherman, small

☐ Sherman, large

Habitat type:

☐ Lawn

☐ Pond

☐ Plantation

☐ Riparian

☐ Hemlock coves

☐ Shrub swamps

☐ Red maple swamps

☐ Hilltop woods

☐ Chestnut oak woods

☐ Oak slope woods

☐ Sugar maple woods

☐ Successional hardwoods

☐ Cliffs and rock outcrops

Bait type:

☐ Fruit

☐ Marshmallows

☐ Peanut butter mix

☐ Meat or Poultry

☐ Fish

Understory: \_\_\_\_\_

TRAP 4

Distance (m) from center: \_\_\_\_\_

Latitude: 

■

Longitude: ■ 

■

Trap type:

☐ Tomahawk, small

☐ Tomahawk, large

☐ Sherman, small

☐ Sherman, large

Habitat type:

☐ Lawn

☐ Pond

☐ Plantation

☐ Riparian

☐ Hemlock coves

☐ Shrub swamps

☐ Red maple swamps

☐ Hilltop woods

☐ Chestnut oak woods

☐ Oak slope woods

☐ Sugar maple woods

☐ Successional hardwoods

☐ Cliffs and rock outcrops

Bait type:

☐ Fruit

☐ Marshmallows

☐ Peanut butter mix

☐ Meat or Poultry

☐ Fish

Understory: \_\_\_\_\_

Mammals and Habitats Data Collection Sheet - DAY 2

Overnight Environmental Data

Time: \_\_\_\_\_ Precipitation: \_\_\_\_\_  
Temperature (°C): \_\_\_\_\_ ☐ Rain  
Moon phase: \_\_\_\_\_ ☐ Snow  
Cloud cover (%): \_\_\_\_\_ Amount (cm): \_\_\_\_\_

TRAP 1

Trap success: \_\_\_\_\_  
☐ No animal + bait present  
☐ No animal + bait absent

TRAP 2

Trap success: \_\_\_\_\_  
☐ No animal + bait present  
☐ No animal + bait absent

TRAP 3

Trap success: \_\_\_\_\_  
☐ No animal + bait present  
☐ No animal + bait absent

TRAP 4

Trap success: \_\_\_\_\_  
☐ No animal + bait present  
☐ No animal + bait absent

ANIMAL 1

Caught by Team letter: \_\_\_\_\_ Trap #: \_\_\_\_\_

Species caught: \_\_\_\_\_

Sex: \_\_\_\_\_ Weight (g): \_\_\_\_\_  
☐ Male  
☐ Female  
Age: \_\_\_\_\_  
☐ Adult  
☐ Juvenile  
☐ Young of year  
Scale used: \_\_\_\_\_  
☐ 30 g  
☐ 100 g  
☐ 300 g  
☐ 1 kg  
☐ 5 kg  
☐ 20 kg  
☐ 50 kg  
Samples collected: \_\_\_\_\_  
☐ Scat  
☐ Blood  
☐ Hair  
☐ Skin scrapping  
Recaptured: \_\_\_\_\_  
☐ Yes Tag #: \_\_\_\_\_  
☐ No

Health: \_\_\_\_\_

ANIMAL 2

Caught by Team letter: \_\_\_\_\_ Trap #: \_\_\_\_\_

Species caught: \_\_\_\_\_

Sex: \_\_\_\_\_ Weight (g): \_\_\_\_\_  
☐ Male  
☐ Female  
Age: \_\_\_\_\_  
☐ Adult  
☐ Juvenile  
☐ Young of year  
Scale used: \_\_\_\_\_  
☐ 30 g  
☐ 100 g  
☐ 300 g  
☐ 1 kg  
☐ 5 kg  
☐ 20 kg  
☐ 50 kg  
Samples collected: \_\_\_\_\_  
☐ Scat  
☐ Blood  
☐ Hair  
☐ Skin scrapping  
Recaptured: \_\_\_\_\_  
☐ Yes Tag #: \_\_\_\_\_  
☐ No

Health: \_\_\_\_\_

ANIMAL 3

Caught by Team letter: \_\_\_\_\_ Trap #: \_\_\_\_\_

Species caught: \_\_\_\_\_

Sex: \_\_\_\_\_ Weight (g): \_\_\_\_\_  
☐ Male  
☐ Female  
Age: \_\_\_\_\_  
☐ Adult  
☐ Juvenile  
☐ Young of year  
Scale used: \_\_\_\_\_  
☐ 30 g  
☐ 100 g  
☐ 300 g  
☐ 1 kg  
☐ 5 kg  
☐ 20 kg  
☐ 50 kg  
Samples collected: \_\_\_\_\_  
☐ Scat  
☐ Blood  
☐ Hair  
☐ Skin scrapping  
Recaptured: \_\_\_\_\_  
☐ Yes Tag #: \_\_\_\_\_  
☐ No

Health: \_\_\_\_\_

ANIMAL 4

Caught by Team letter: \_\_\_\_\_ Trap #: \_\_\_\_\_

Species caught: \_\_\_\_\_

Sex: \_\_\_\_\_ Weight (g): \_\_\_\_\_  
☐ Male  
☐ Female  
Age: \_\_\_\_\_  
☐ Adult  
☐ Juvenile  
☐ Young of year  
Scale used: \_\_\_\_\_  
☐ 30 g  
☐ 100 g  
☐ 300 g  
☐ 1 kg  
☐ 5 kg  
☐ 20 kg  
☐ 50 kg  
Samples collected: \_\_\_\_\_  
☐ Scat  
☐ Blood  
☐ Hair  
☐ Skin scrapping  
Recaptured: \_\_\_\_\_  
☐ Yes Tag #: \_\_\_\_\_  
☐ No

Health: \_\_\_\_\_

Teacher Initials: \_\_\_\_\_