

Mammals and Habitats Data Collection Sheet - DAY 1

School: _____

Date (dd/mm/yy): _____

Name: _____

Sample square number: _____

Name: _____

Team letter: _____

Name: _____

Compass bearing: _____

Name: _____

GPS number: _____

TRAP 1

Distance (m) from center: _____

Latitude:

■

Longitude: ■

■

Trap #: _____

Habitat type:

Trap type:

☐ Tomahawk, S

☐ Tomahawk, L

☐ Tomahawk, XL

☐ Sherman, S

☐ Sherman, L

☐ Sherman, XL

☐ Chestnut oak woods

☐ Cliffs and rock outcrops

☐ Hemlock coves

☐ Hilltop woods

☐ Lawn

☐ Oak slope woods

☐ Plantation

☐ Pond

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Bait type:

☐ Fish

☐ Fruit

☐ Marshmallows

☐ Meat or Poultry

☐ Peanut butter mix

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Understory: _____

TRAP 2

Distance (m) from center: _____

Latitude:

■

Longitude: ■

■

Trap #: _____

Habitat type:

Trap type:

☐ Tomahawk, S

☐ Tomahawk, L

☐ Tomahawk, XL

☐ Sherman, S

☐ Sherman, L

☐ Sherman, XL

☐ Chestnut oak woods

☐ Cliffs and rock outcrops

☐ Hemlock coves

☐ Hilltop woods

☐ Lawn

☐ Oak slope woods

☐ Plantation

☐ Pond

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Bait type:

☐ Fish

☐ Fruit

☐ Marshmallows

☐ Meat or Poultry

☐ Peanut butter mix

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Understory: _____

TRAP 3

Distance (m) from center: _____

Latitude:

■

Longitude: ■

■

Trap #: _____

Habitat type:

Trap type:

☐ Tomahawk, S

☐ Tomahawk, L

☐ Tomahawk, XL

☐ Sherman, S

☐ Sherman, L

☐ Sherman, XL

☐ Chestnut oak woods

☐ Cliffs and rock outcrops

☐ Hemlock coves

☐ Hilltop woods

☐ Lawn

☐ Oak slope woods

☐ Plantation

☐ Pond

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Bait type:

☐ Fish

☐ Fruit

☐ Marshmallows

☐ Meat or Poultry

☐ Peanut butter mix

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Understory: _____

TRAP 4

Distance (m) from center: _____

Latitude:

■

Longitude: ■

■

Trap #: _____

Habitat type:

Trap type:

☐ Tomahawk, S

☐ Tomahawk, L

☐ Tomahawk, XL

☐ Sherman, S

☐ Sherman, L

☐ Sherman, XL

☐ Chestnut oak woods

☐ Cliffs and rock outcrops

☐ Hemlock coves

☐ Hilltop woods

☐ Lawn

☐ Oak slope woods

☐ Plantation

☐ Pond

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Bait type:

☐ Fish

☐ Fruit

☐ Marshmallows

☐ Meat or Poultry

☐ Peanut butter mix

☐ Red maple swamps

☐ Riparian

☐ Shrub swamps

☐ Successional hardwoods

☐ Sugar maple woods

Understory: _____

I have verified that the student team collected all data correctly. Teacher Initials: _____

Mammals and Habitats Data Collection Sheet - DAY 2

Overnight Environmental Data

Time: _____ Precipitation type:
Temperature (°C): _____ ☐ Rain
Moon phase: _____ ☐ Snow
Cloud cover (%): _____ Precipitation 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 ☐ 30 g
☐ Female ☐ 100 g
Age: ☐ 300 g
☐ Adult ☐ 1 kg
☐ Juvenile ☐ 5 kg
☐ Young of year ☐ 20 kg
☐ 50 g

ANIMAL 2

Caught by Team letter: _____ Trap #: _____

Species caught: _____

Sex: Weight (g): _____
☐ Male ☐ 30 g
☐ Female ☐ 100 g
Age: ☐ 300 g
☐ Adult ☐ 1 kg
☐ Juvenile ☐ 5 kg
☐ Young of year ☐ 20 kg
☐ 50 g

ANIMAL 3

Caught by Team letter: _____ Trap #: _____

Species caught: _____

Sex: Weight (g): _____
☐ Male ☐ 30 g
☐ Female ☐ 100 g
Age: ☐ 300 g
☐ Adult ☐ 1 kg
☐ Juvenile ☐ 5 kg
☐ Young of year ☐ 20 kg
☐ 50 g

ANIMAL 4

Caught by Team letter: _____ Trap #: _____

Species caught: _____

Sex: Weight (g): _____
☐ Male ☐ 30 g
☐ Female ☐ 100 g
Age: ☐ 300 g
☐ Adult ☐ 1 kg
☐ Juvenile ☐ 5 kg
☐ Young of year ☐ 20 kg
☐ 50 g

FIELD NOTES

I have verified that the student team collected all data correctly. Teacher Initials: _____