

Schoolyard Biodiversity Survey- Animals

Survey Team: _____

Date: _____

Time: _____

Weather Data

Temperature: _____

Wind Speed: _____

0= Calm (smoke rises vertically)

1= Light air (rising smoke drifts; weather vane inactive)

2= Light breeze (leaves rustle, can feel wind on your face)

3= Gentle breeze (leaves, twigs in constant motion; small flags extend)

4= moderate breeze (moves small branches; raises dust and loose paper)

5= Fresh breeze (large branches move; small trees begin to sway)

6= Strong breeze (hard to use an umbrella; garbage cans overturn)

Precipitation (circle):

none

fog/mist

drizzle

medium rain

hard rain

snow

Animals

For each animal you find using the site, record:

- Name or description of animal
- Location
- What they were doing
- Where they might get food, water, shelter or raise young on this site

Also record any animal signs: footprints, scat, evidence of eating or digging (holes), nests.

Look For:

___ Invertebrates

___ Amphibians

___ Reptiles

___ Birds

___ Mammals

Schoolyard Biodiversity Survey- Plants

Survey Team: _____

Date: _____

Time: _____

For each plant, record:

- Location
- Description (name if known, size, shape, color, presence of flowers or seeds, etc.)
- Any animals on the plant or evidence of animal use

Look for:

- Herbaceous plants
- Shrubs
- Trees
- Lichens, mosses and ferns

Name or Description	Location	Notes