

## *Signs of the Seasons: A Maine Phenology Project*

### Phenophase Definitions

#### Gray Treefrog, *Hyla versicolor*

##### Directions:

As you report on phenophase status (Y, N, or?) on the datasheets, refer to the definitions on this sheet to find out what you should look for, for each phenophase in each species. For reporting animal abundance, if a specific question is included below the phenophase, choose the best answer to the question. If there is no specific question, enter the number of individual animals you observed in each phenophase.



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### Activity

#### Adults on land

One or more adults are seen at rest or active on land.

#### Adults in water

One or more adults are seen at rest or active in water.

#### Adults feeding

One or more adults are seen feeding. If possible, record the name of the species or substance being eaten or describe it in the comments field.

### Reproduction

#### Vocalizing

One or more individuals are heard vocalizing.

*What is the intensity of vocalizing?*

- **Single calls:** There is a space between calls and individuals can be counted.
- **Overlapping calls:** Calls of individuals can be distinguished but there is some overlapping of calls.
- **Full chorus:** Calls are constant and overlapping.

#### Mating

A female is seen grasped and held by a male.

#### Fresh eggs

Eggs are seen being extruded, an egg mass is seen with jelly not expanded to full size, or embryos that are more or less spherical are seen.

## Development

### Dead adults

One or more dead adults are seen, including those found on roads.



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