**Data Drawbacks Phenology Source Homework**

* Find data to support an answer to your species comparison question at each of these sites.
* As you work, add hints and frustrations to the class discussion [link here].
* Links below take you to the basic observation page for each site. At each site you will need to enter your native and introduced species name and determine how much data is returned, what geographic range, time scale, and phenophases are represented, and how (or if) these fields can be adjusted.
* Submit a Nature’s Notebook visualization calendar for your species [link to submission here].
* Bring your completed comparison table to class.

**Nature’s Notebook**

<https://www.usanpn.org/data/visualizations>

**SEINet Herbarium Records**

<https://swbiodiversity.org/seinet/index.php>

**iNaturalist Citizen Science Photographs**

<https://www.inaturalist.org/observations>

Your assigned question:

Native (N) species:

Introduced (I) species:

Phenophase:

|  |  |  |  |
| --- | --- | --- | --- |
|  | Nature’s Notebook | Herbarium | Cit Sci Photos |
| N Species included? |  |  |  |
| I Species included? |  |  |  |
| Default geographic area? |  |  |  |
| How hard to change geographic area? |  |  |  |
| Default time period? |  |  |  |
| Possible time periods? |  |  |  |
| Default phenophase? |  |  |  |
| Possible phenophases? |  |  |  |
| Ease or difficulty in converting info to phenophase? |  |  |  |
| Who made observations? |  |  |  |
| Quantity of observations? |  |  |  |
| Concerns about data? |  |  |  |
| Other information available |  |  |  |
| Answer to phenology question as supported by data from this site |  |  |  |