

The GREEN-WOOD Phenology Project

Valley Water Site



Observer Name: _____

Date: _____

Directions: For each tree on the map, enter the appropriate letter to describe the status of the life-cycle (i.e. phenophase):

Y = phenophase is occurring

N = phenophase is NOT occurring

? = you are uncertain if the phenophase is occurring

Do you see...?	Tulip tree W07-4	Sweetbay magnolia W07-52	Sweetbay magnolia W07-54	Pawpaw W07-55	Pawpaw W07-56	Flowering dogwood E01-9	Sugar maple E01-12	Live oak	Pawpaw E01-241
Breaking leaf buds									
Leaves									
Colored Leaves									
Flowers or flower buds									
Open flowers									
Fruits									
Ripe fruits									

Breaking leaf buds: A leaf bud is considered "breaking: once a green leaf tip is visible at the end of the bud, but before the first leaf from the bud has unfolded to show the leaf stem or leaf base.

Leaves: One or more live, unfolded leaves are visible. A leaf is considered "unfolded" once the entire length of the leaf has emerged exposing the leaf stem and or the base of the leaf.

Colored leaves: Showing colors of red, orange, yellow, or brown in the late season or due to drought and other stresses.

Flowers or flower buds: open or unopen flower buds. Include flower buds that are swelling or expanding. Do not include flower buds that are tightly closed and dormant.

Open flowers: flowers are considered "open" when the reproductive parts (male stamens and female pistils) are visible within or between petals.

Fruits: For the description of each species fruit please see the phenophase photo guide.

Ripe fruits: A fruit is considered "ripe" when is has turned color.

← **RULER IF YOU NEED IT! (inches)**

