

Spring/ Summer Tree Study Worksheet

Common Name _____

Scientific name _____

Location or Address: _____ Arboretum Accession Number _____ Year _____ Observer _____

Directions: Write the date of your study in the top row and circle the appropriate letter in the commn below it;
y (you see it); **n** (not seen); or **?** (not certain or noticed)

Do you see...?	Date:													
Emerging Leaves		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Unfolded leaves		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
More than 75% full leaf		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Emerging Flowers		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
50% Open Flowers		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Pollen Release		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
More than 50% ripe fruits		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
Fruit drop or seed dispersed		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?
		y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?	y n ?

Date:	Use this section for notes and other observations

- Emerging leaves: A leaf is considered emerging once the green tip is visible at the end of the leaf bud, but before it has full unfolded to expose the petiole of leaf stalk.
- Unfolded leaves: A leaf is considered unfolded when you see the petiole (leaf stalk) or leaf base. You may need to bend the leaf backwards to see these.
- Emerging flowers: A flower is considered emerging once the flower bud cracks open enough to see some part of the flower.
- Open Flowers: A flower is considered open when the reproductive parts are visible between unfolded or open flower parts.
- Full Flowering: For the whole plant, at least 75% of the flowers are open and fresh.
- Pollen Release: For the whole plant, at least 50% of the inflorescences release pollen when gently shaken or blown.

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