

Vitis arizonica
Arizona Grape

Why Observe?

These wild grapes are insect pollinated and have male and female plants. The fruits are not very sweet to humans, but are an important source of food for many bird species. Research is being conducted for hybridizing Arizona grape with other wine grape species, as it is resistant to many diseases that affect crop species.

Tips for Identification

A perennial vine with woody branches, the Arizona Grape has broad, palmate leaves that look similar to maple leaves. Inflorescence has tiny flowers where the petals are fused together, only to fall off and expose the stamens in males or pistils in females.

Be aware there is variation from individual to individual within a species, so your plant may not look exactly like the one pictured. If you are uncertain whether or not a phenophase is occurring, report a “?” for its status until it becomes clear what you are observing after subsequent visits.



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Image Needed

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Breaking leaf buds

One or more breaking leaf buds are visible on the plant. 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 expose the leaf base at its point of attachment to the leaf stalk (petiole) or stem.



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Leaves

One or more live, unfolded leaves are visible on the plant. A leaf is considered "unfolded" once its entire length has emerged from a breaking bud, stem node or growing stem tip, so that the leaf base is visible at its point of attachment to the leaf stalk (petiole) or stem. Do not include fully dried or dead leaves.



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Flowers or flower buds

One or more fresh open or unopened flowers or flower buds are visible on the plant. Include flower buds or inflorescences that are swelling or expanding, but do not include those that are tightly closed and not actively growing (dormant). Also do not include wilted or dried flowers.



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Open flowers

One or more open, fresh flowers are visible on the plant. Flowers are considered "open" when the reproductive parts (male stamens or female pistils) are visible between or within unfolded or open flower parts (petals, floral tubes or sepals). Do not include wilted or dried flowers.



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Fruits

One or more fruits are visible on the plant. For *Vitis arizonica*, the fruit is a juicy berry that changes from green to reddish-green to dull red to blue-black, purple or dark purple, often covered with a whitish film that rubs off.



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Ripe fruits

One or more ripe fruits are visible on the plant. For *Vitis arizonica*, a fruit is considered ripe when it has turned blue-black, purple or dark purple, often covered with a whitish film that rubs off.

Phenophases not pictured: Increasing leaf size, Colored leaves, Falling leaves, Recent fruit or seed drop