

## Photographing an unknown plant: a general checklist for plant photography

- Habit: tree/herb/shrub/climber/epiphyte
- If plant is large: photo of twig: position of leaves/inflorescences/infructescences
- Close-up of twig: leaf arrangement and presence/shape /size of stipules
- Close-up of tip of twig: presence/kind of indumentum of young leaves/internodes
- Flat leaf on both sides: shape/size
- Close-up of both leaf surfaces: presence/kind of indumentum
- Inflorescence/infructescence: size, branching pattern, number of flowers/fruits
- Close-up of inflorescence/infructescence: presence/size/shape of bracts/bracteoles, and presence/kind of indumentum
- Flower in side view: size/shape of pedicel/calyx/corolla, and position of ovary (superior/inferior)
- Flower in top view: presence/number of petals/stamens/pistils
- Photos showing if petals/sepals are fused or free
- Photos showing shape/size/indumentum of individual sepals/petals
- Longitudinal section of flower: size/shape/position/indumentum of stamens/pistils
- Cross section of ovary: number of locules/ovules
- Fruit in side view: size/shape, and if the calyx is persistent
- Fruit in top view: presence of any remains of stamens and styles
- Cross/longitudinal section of fruit: number of locules/seeds

**In summary**, for each ultimate part of a plant, your photographs should show:

- Number
- Size
- Shape
- Position
- Fusion
- Indumentum



Pelser, P.B., J.F. Barcelona & D.L. Nickrent (eds.). 2011 onwards. Co's Digital Flora of the Philippines. [www.philippineplants.org](http://www.philippineplants.org)