



Botanical notes

Checklist

FLOWERS

Corolla

- Gamopetalus (petals joined together)
- Dialypetalus (free petals)

- Regular (at least two planes of symmetry)
- Irregular (only one plane of symmetry)
- Asymmetrical (no plane of symmetry)

Center of the corolla

What does it look like? Does it have a nice tuft of golden stamens? If so, are they long, short, what color? Is there a stem column (a sort of long central tuft), or a button? Is it like a throat, like a trumpet, or maybe like an opening? Is there a capsule where the seeds will form?

Number of petals:

Color of the petals:

Size of the petals:

Size of the corolla:

Forms of the petals: (long/short, narrow/wide, pointed, heart-shaped, teardrop, almond-shaped, with protuberances, with bottlenecks in the center, rounded, flat, regular/irregular, lip-shaped, etc.)

Texture of the petals: (light, translucent, heavy, papery, wrinkled, fleshy, etc.)

Floral arrangement

- Single flower, for example dandelion (large, small, facing up or down, carried in erect or loose stems)
- Inflorescences (groups of variously arranged flowers that branch off from a single peduncle)
 - simple inflorescence
 - complex inflorescence

Description of the inflorescences (long and thin like flower spikes, fan-shaped, ball-shaped)



Attachment of the flower to the stem (through the sepals, directly, forming small knots or thickening and swelling, etc.)

Position of the flowers (facing up or down, carried in erect or lax stems, etc.)

Position of the flower along the stem (near or far from the leaves, almost attached to the leaves, have a long stalk or are close to the stem, the way they are wrapped inside the sepals, etc.)

LEAVES

Type of leaves

- Simple (a single laminar leaf)
- Compound (more leaflets)

- Entire (without pronounced lobes or incisions)
- Sinuate (with pronounced incisions)
Number of lobes:

Arrangement of the leaves along the stem

- Alternate (one leaf per node)
- Opposite (two leaves per node)
- Whorled (three or more leaves per node)

Leaf shapes

- Linear
- Oval
- Cordate
- Lanceolate
- Spatulate
- Cuneate
- Filiform
- Reniform
- Elliptic
- Sagittate
- Other:

Leaf margins

- Entire
- Undulate
- Serrate
- Doubly serrate
- Lobed
- Other:



Leaf venation

- Parallel
- Reticulate:
 - pinnate
 - palmate

Additional notes (for example the color of the leaves)

STEM

- Herbaceous
- Woody

Additional notes (for example the color of the stem)

FRUITS AND SEEDS

- Fleshy
- Dries

Notes

OTHER CHARACTERISTIC ELEMENTS

- Structure (hairs, spines, etc.)
- Roots (taproot, bulberose, etc.)
- Presence of buds
- Flowering
- Growth and posture (plants without stem, tuft, erect, spreading, creeping, climbing, bushy, etc.)
- Height
- Habitat (humid, dry, shady, full sun, rocky, sandy, grassy land, roadsides, cultivated land, woods, etc.)

Notes