

## PLUMERIA IDENTIFICATION CHECKLIST

NAME: \_\_\_\_\_  
(include species, variety or cultivar)

### PLANT DESCRIPTION:

- Medium shrub (3-6 ft.) \_\_\_\_\_ Small tree (to 21 ft.) \_\_\_\_\_  
Large shrub (6+ ft.) \_\_\_\_\_ Medium tree (21-48 ft.) \_\_\_\_\_  
1. Height (at maturity) \_\_\_\_\_ Spread (at maturity) \_\_\_\_\_  
2. Circumference of trunk at base (2 ft. above soil) \_\_\_\_\_  
3. Shape: Dense rounded \_\_\_\_\_ Open \_\_\_\_\_  
4. Bark: Rough \_\_\_\_\_ Smooth \_\_\_\_\_ Fissured \_\_\_\_\_ Knobby \_\_\_\_\_  
Green \_\_\_\_\_ Grey \_\_\_\_\_ Brown \_\_\_\_\_  
5. Evergreen \_\_\_\_\_ Deciduous \_\_\_\_\_  
6. Rate of growth: Fast \_\_\_\_\_ Average \_\_\_\_\_ Slow \_\_\_\_\_  
7. Flowering: Prolific \_\_\_\_\_ Medium \_\_\_\_\_ Poor \_\_\_\_\_  
8. Length of significant bloom per season (weeks) \_\_\_\_\_  
9. Size of flower cluster (inches diam.) \_\_\_\_\_  
a. How borne: Above foliage \_\_\_\_\_ Among foliage \_\_\_\_\_ Pendulous \_\_\_\_\_  
10. Age: Cutting \_\_\_\_\_ Seedling \_\_\_\_\_

### LEAF DESCRIPTION:

1. Length \_\_\_\_\_ Width \_\_\_\_\_  
2. Tip: Rounded \_\_\_\_\_ Pointed \_\_\_\_\_ Elongated \_\_\_\_\_  
3. Shape: Lanceolate \_\_\_\_\_ Acuminate \_\_\_\_\_ Spatulate \_\_\_\_\_ Obvate \_\_\_\_\_  
4. Color: Light green \_\_\_\_\_ Medium green \_\_\_\_\_ Dark green \_\_\_\_\_  
Yellow green \_\_\_\_\_ Other \_\_\_\_\_  
5. Thickness: Thin \_\_\_\_\_ Medium \_\_\_\_\_ Thick \_\_\_\_\_  
6. Margins: Wavy \_\_\_\_\_ Straight \_\_\_\_\_  
7. Texture: Dull \_\_\_\_\_ Glossy \_\_\_\_\_ Leathery \_\_\_\_\_ Pubescent \_\_\_\_\_  
8. Habit of growth: Opposite \_\_\_\_\_ Alternate \_\_\_\_\_ Whorled \_\_\_\_\_  
Ascending \_\_\_\_\_ Descending \_\_\_\_\_ Lateral \_\_\_\_\_  
9. Veining: Primary: Feather \_\_\_\_\_ Lateral \_\_\_\_\_  
Marginal: Distinct \_\_\_\_\_ Indistinct \_\_\_\_\_  
a. Color: Red \_\_\_\_\_ Green \_\_\_\_\_ Yellow \_\_\_\_\_ Bronze \_\_\_\_\_  
10. Petiole: Length \_\_\_\_\_  
a. Color: Light green \_\_\_\_\_ Green tinged brown \_\_\_\_\_ Reddish brown \_\_\_\_\_

### FLOWER DESCRIPTION:

1. Color (Predominant): (circle choice below)  
a. White b. White with pink c. White with yellow d. White with gold  
e. Yellow f. Yellow with white g. Gold h. Light pink i. Magenta  
j. Dark red k. Pastel rainbow l. Strong rainbow m. Pastels (peach, apricot, etc.) n. Tints  
2. Shading: Upper surface \_\_\_\_\_ Margin \_\_\_\_\_  
Under surface \_\_\_\_\_ Margin \_\_\_\_\_

3. Color of eye \_\_\_\_\_ Color of throat \_\_\_\_\_  
4. Monocolor \_\_\_\_\_ Bicolor \_\_\_\_\_ Tricolor \_\_\_\_\_  
5. Size: Tiny (less than 1/2 in.) \_\_\_\_\_ Small (1/2 - 2 in.) \_\_\_\_\_  
Medium (2 - 3 1/2 in.) \_\_\_\_\_ Large (over 3 1/2 in.) \_\_\_\_\_  
6. Shape: Rounded \_\_\_\_\_ Star \_\_\_\_\_ Pinwheel \_\_\_\_\_ Cupped \_\_\_\_\_  
Salver \_\_\_\_\_ Reflexed \_\_\_\_\_  
7. Petal Shape: Rounded \_\_\_\_\_ Pointed \_\_\_\_\_ Narrow \_\_\_\_\_ Twisted \_\_\_\_\_  
Oval \_\_\_\_\_ Obovate \_\_\_\_\_ Recurved \_\_\_\_\_ Incurved \_\_\_\_\_ Ruffled \_\_\_\_\_  
8. Petal separation: Heavy overlap \_\_\_\_\_ Slightly separated \_\_\_\_\_  
Slight overlap \_\_\_\_\_ Widely separated \_\_\_\_\_  
9. Pedicel:  
a. Color: Green \_\_\_\_\_ Reddish \_\_\_\_\_ Other \_\_\_\_\_  
b. Length \_\_\_\_\_  
10. Fragrance: Faint \_\_\_\_\_ Medium \_\_\_\_\_ Strong \_\_\_\_\_  
Citrus \_\_\_\_\_ Jasmine \_\_\_\_\_ Rose \_\_\_\_\_  
Fruity \_\_\_\_\_ Spicy \_\_\_\_\_ Coconut \_\_\_\_\_ Other \_\_\_\_\_  
11. Substance: Light \_\_\_\_\_ Medium \_\_\_\_\_ Heavy \_\_\_\_\_  
12. Texture: Waxy \_\_\_\_\_ Velvety \_\_\_\_\_ Glossy \_\_\_\_\_ Pubescent \_\_\_\_\_  
13. Bud: Color \_\_\_\_\_ Shape \_\_\_\_\_ Size \_\_\_\_\_  
14. Color variation as flower ages: None \_\_\_\_\_ Minor \_\_\_\_\_ Significant \_\_\_\_\_  
Color intensifies \_\_\_\_\_ Color fades \_\_\_\_\_  
15. Lasting quality: Excellent \_\_\_\_\_ Good \_\_\_\_\_ Fair \_\_\_\_\_ Poor \_\_\_\_\_

### SEED POD:

1. Color \_\_\_\_\_  
2. Shape: Straight \_\_\_\_\_ Curved \_\_\_\_\_ Hooked tip \_\_\_\_\_  
3. Size (length in inches) \_\_\_\_\_  
4. Average number of seeds per pod: \_\_\_\_\_

### SEEDS:

1. Size (including wing) \_\_\_\_\_  
2. Color \_\_\_\_\_

### SPECIAL CHARACTERISTICS:

1. Bloom: Early \_\_\_\_\_ Mid-season \_\_\_\_\_ Late \_\_\_\_\_  
2. Seed set: Excellent \_\_\_\_\_ Fair \_\_\_\_\_ Poor \_\_\_\_\_

### ADDITIONAL OBSERVATIONS:

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