

2. Sepals without filiform tips ; lobes of lip subequal, or the lateral ones much longer :
3. Flrs. pure green, occasionally faintly whitish or yellowish, strongly foul-scented after sunset ; lower segment of petals filiform, less than (or rarely up to) half as long as the upper ones ; spur scarcely clavate . . . . . *digitata*
3. Flrs. pure white, greenish- or rarely dirty brownish-white, odourless or foul-scented in day time ; segments of petals subequal or the lower slightly shorter, not filiform ; spur distinctly clavate at apex . . . . . *gibsonii*
3. Flrs. white or green, faintly or not at all scented ; lower segment of petals 2-3 times longer than upper one ; spur clavate or globular at apex :
4. Ls. several, clustered about middle of stem ; flrs. brownish-green, scentless ; segments of petals and of lip filiform, variously contorted . . . . . *multicaudata*
4. Ls. few, radical ; flrs. white, faintly scented ; upper segment of petals somewhat triangular ovate ; lower segment much longer, filiform ; lateral lobes of lip filiform, as long as or longer than the broader linear midlobe :
5. Ls. 2-5, oblong or oblong-lanceolate, thin, not flat on ground ; anthers rounded on top . . . . . *rariflora*
5. Ls. 1-2, ovate to almost orbicular, flat on ground, fleshy, coriaceous ; anthers distinctly tricuspidate at top . . . . . *grandifloriformis*
1. Petals entire :
6. Ls. 2, rarely more, flat on ground, opposite or subopposite, coriaceous, broadly ovate to suborbicular :
7. Lip shorter than lateral sepals, 3-lobed ; lateral lobes oblong, rounded, half as long as whole lip ; spur twice as long as ovary or more . . . . . *platyphylla*

- 7. Lip longer than lateral sepals, 3-partite ; lobes subequal or lateral ones longer ; spur about equalling the ovary :
- 8. Flrs. greenish-white ; petals narrow, linear oblong ; segments of lip filiform, the lateral ones much longer than the midlobe . . . . . *diphylla*
- 8. Flrs. white ; petals ovate or ovate-oblong ; segments of lip subequal, linear-oblong . . . . . *crassifolia*
- 6. Ls. radical or cauline, not flat on ground :
  - 9. Ovary long-beaked ; petals broad, oblong ; lip 3-partite, segments filiform, lateral ones longer ; tube of anther cells long . . . . . *commelinifolia*
  - 9. Ovary scarcely beaked ; segment of lip not filiform ; tube of anther cells short :
  - 10. Petals narrow-linear ; lateral lobes of lip with long filiform tails, mid-lobe 2-lobulate with minute mucro between the filiform-tailed lobules . . . . . *crinifera*
  - 10. Petals linear-oblong, spathulate or broadly ovate or ovate-oblong ; lobes of lip not tailed :
  - 11. Flrs. white ; lateral lobes of lip broader than midlobe, obliquely truncate-denticulate at apex :
  - 12. Spur shorter than or equaling ovary :
    - 13. Lip not at all or scarcely longer than lateral sepals ; spur about as long as ovary . . . . . *suaveolens*
    - 13. Lip  $1\frac{1}{2}$ -2 times as long as lateral sepals ; spur much shorter than ovary . . . . . *panchganiensis*
  - 12. Spur  $1\frac{1}{2}$ -3 times longer than ovary :
    - 14. Ls. radical,  $\pm$  spreading on ground ; ovary sessile or subsessile ; lip 7-12 mm long ;

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- stigmatic processes somewhat oblong, white . . . *plantaginea*
14. Ls.  $\pm$  grouped at base of stem ; ovary on long pedicel ; lip 14-29 mm long ; stigmatic processes clavate, green . . . *longicorniculata*
11. Flrs. white, yellow or green ; lateral lobes of lip not broader than midlobe, linear oblong to linear filiform :
15. Stem leafy upwards ; flrs. white, then yellow, drying black, secund or subsecund . . . *heyneana*
15. Ls. radical, clustered at base of stem (except in *H. marginata* var. *fusifera*) ; flrs. yellow, not secund :
16. Ls. broad, oblong with narrow yellowish margins ; floral bracts equal to or longer than ovary . . . *marginata*
16. Ls. narrow, lanceolate or linear-oblong, without yellow margins ; floral bracts up to half as long as ovary . . . *viridiflora*
15. Ls. clustered about middle of stem ; flrs. green, not secund :
17. Floral bracts longer or shorter than ovary ; midlobe of lip ovate-oblong, obtuse, inflexed, meeting dorsal sepal and petals at apex, thus enclosing column, shorter or about as long as the linear or linear-oblong spreading lateral lobes ; spur longer than ovary, straight . . . *ovalifolia*
17. Floral bracts longer than ovary ; midlobe of lip