

LEGENDS OF THE FIGURES

Fig. 1. *Oberonia myosurus* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from *Arora* 41332).

Fig. 2. *Oberonia sulcata* Joseph & Chowdhury

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum; j. Pollinia (a–j: from *Joseph* 40358, Type).

Fig. 3. *Oberonia pachyrachis* Rchb. f. ex Hooker f.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a: from *Arora* 45508; b–k: from *Gamble s.n.*).

Fig. 4. *Oberonia sebastiana* Shetty & Vivek.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum; j. Pollinia (a–i: from *Shetty & Vivek.* 26480, Type; j: from *Chandrabose* 57782).

Fig. 5. *Oberonia chandrasekharanii* Nair et al.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum; j. Pollinia (a–j: from *Ramachandran* 66948, Type).

Fig. 6. *Oberonia platycaulon* Wight

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum (a–j: from *Vivekananthan* 48352).

Fig. 7. *Oberonia seidenfadeniana* Joseph & Vajravelu

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum (a–i: from *Joseph* 17476, Type).

Fig. 8. *Oberonia josephii* Saldanha

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from *Yoganara-simhan* 291).

Fig. 9. *Oberonia brunonianiana* Wight

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g & h. Lip; i. Column (ventral view); j. Operculum; k. Pollinia (h: from *Ellis* 43350; others from MH acc. no. 50133).

Fig. 10. *Oberonia balakrishnanii* Ansari, spec. nov.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from *Brown* 1837, Type).

Fig. 11. *Oberonia nayarii* Ansari & Balak., spec. nov.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from Barber 2687, Type).

Fig. 12. *Oberonia santapaui* Kapadia

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from Sebastine 18475).

Fig. 13. *Oberonia anamalayana* Joseph

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum (a–j: from Joseph 13537, Type).

Fig. 14. *Oberonia zeylanica* Hooker f.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from C.P. 3869).

Fig. 15. *Oberonia denticulata* Wight

a. Habit; b. Flower; c & d. Bract; e. Dorsal sepal; f. Lateral sepal; g. Petal; h, i & j. Lip; k. Column (ventral view); l. Operculum; m. Pollinia (d & j: from Upendranath Kanjilal 4573; i: from Joseph 45632; others from Barber 6482).

Fig. 16. *Oberonia maxima* Hooker f.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from Hynniewta 74523).

Fig. 17. *Oberonia lobulata* King & Pantling

a. Habit; b. Bract; c. Dorsal sepal; d. Lateral sepal; e. Petal; f. Lip; g. Column (ventral view) (a–g: from Pantling 199, Type).

Fig. 18. *Oberonia arnottiana* Wight

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g & h. Lip; i. Column (ventral view); j. Operculum; k. Pollinia (h: from Sharma 35978, Type of *O. wightiana* var. *nilgirensis*; others from Ellis 43394).

Fig. 19. *Oberonia wightiana* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g & h. Lip; i. Column (ventral view); j. Operculum (a & h: from Barber 7523; others from Wight 181, Type).

Fig. 20. *Oberonia myriantha* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f & g. Petal; h & i. Lip; j. Column (ventral view); k. Operculum; l. Pollinia (g & i: from Hynniewta 53073; others from Hooker f. & Thomson 113, Type).

Fig. 21. *Oberonia acaulis* Griff.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g & h. Lip; i. Column (lateral view); k. Column (dorsal view); l. Operculum; m. Pollinia (h: from Hynniewta 80400; others from Anima Das s.n.).

Fig. 22. *Oberonia ensiformis* (Smith) Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a: from Ramamurthy 23448; others from Ellis 37179).

Fig. 23. *Oberonia thwaitesii* Hooker f.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k; C.P. 2572, Type).

Fig. 24. *Oberonia verticillata* Wight

a. Habit; b & c. Flower; d. Bract; e. Dorsal sepal; f. Lateral sepal; g & h. Petal; i. Lip; j. Column (ventral view); k. Operculum, l. Pollinia (c: from Bor s.n.; h. from Rao 18268; others from MH, acc. no. 50115).

Fig. 25. *Oberonia falconeri* Hooker f.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum; j. Pollinia (a–j: from Subba Rao 28161).

Fig. 26. *Oberonia pyrulifera* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum; j. Pollinia (a–j: from Pantling 191).

Fig. 27. *Oberonia caulescens* Wall. ex Lindley

a & b. Habit; c & d. Flower; e. Bract; f. Dorsal sepal; g. Lateral sepal; h. Petal; i. Lip; j & k. Column (ventral view); l. Operculum, m. Pollinia (b & d: from Pantling 227, Type of *O. longilabris*; k: from Arora 33821; others from Sharma 20315).

Fig. 28. *Oberonia bicornis* Lindley

a. Habit; b & c. Flower; d. Bract; e. Dorsal sepal; f. Lateral sepal; g & h. Petal; i & j. Lip; k. Column (ventral view); l. Column (dorsal view); m. Operculum; n & o. Pollinia (c, h, j & o: from Sathish Kumar 509; others from Henry 49663).

Fig. 29. *Oberonia proudlockii* King & Pantling

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from Vajravelu 43796).

Fig. 30. *Oberonia prainiana* King & Pantling

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from a.c.H. 572).

Fig. 31. *Oberonia emarginata* King & Pantling

a & b. Habit; c & d. Flowers; e & f. Bract; g. Dorsal sepal; h. Lateral sepal; i & j. Petal; k & l. Lip; m. Column (ventral view); n. Column (dorsal view); o. Operculum (a, c, e, g, h, i & k: from Pantling 423, Type; others from Pantling 324, Type of *O. micrantha*).

Fig. 32. *Oberonia brachystachys* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from Pantling 238).

Fig. 33. *Oberonia pachyphylla* King & Pantling

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from *Pantling* 429, Type).

Fig. 34. *Oberonia jenkinsiana* Griff. ex Lindley

a. Habit; b. Bract; c. Dorsal sepal; d. Lateral sepal; e. Petal; f. Lip; g. Column (ventral view); h. Column (dorsal view); i. Operculum; j. Pollinia (a–j: from *Pantling* 185).

Fig. 35. *Oberonia brachyphylla* Blatt. & McCann

a. Habit; b. Bract; c. Dorsal sepal; d. Lateral sepal; e. Petal; f. Lip; g. Column (ventral view); h. Column (dorsal view); i. Operculum; j. Pollinia (a–k: from *Nair* 56781).

Fig. 36. *Oberonia recurva* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g, h & i. Lip; j & k. Column (ventral view); l. Column (dorsal view); m. Operculum; n. Pollinia (h & k: from *Pantling* 203, Type of *O. parvula*; i: from *Pantling* 254, Type of *O. croftiana*; others from *Janardhanan* 72019).

Fig. 37. *Oberonia longibracteata* Lindley

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from *Mohanam* 72814).

Fig. 38. *Oberonia obcordata* Lindley

a & b. Habit; c. Flower; d. Bract; e. Dorsal sepal; f. Lateral sepal; g. Petal; h & i. Lip; j. Column (ventral view); k. Column (dorsal view); l. Operculum; m. Pollinia (b & i: from *Hynniewta* 56204; others from *Pantling* 47).

Fig. 39. *Oberonia rufilabris* Lindley

a. Habit; b. Sterile bract; c. Fertile bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Column (dorsal view); j. Operculum; k. Pollinia (a–k: from *Panigrahi* 22530).

Fig. 40. *Oberonia falcata* King & Pantling

a & b. Habit; c. Flower; d & e. Bract; f. Dorsal sepal; g. Lateral sepal; h. Petal, i & j. Lip; k. Column (ventral view); l. Operculum; m. Pollinia (b: from *Pantling* 454; e & j: from *Bor's collector* 407; others from *Pantling* 218, Type).

Fig. 41. *Oberonia mannii* Hooker f.

a. Habit; b. Flower; c. Bract; d. Dorsal sepal; e. Lateral sepal; f. Petal; g. Lip; h. Column (ventral view); i. Operculum; j. Pollinia (a–j: from *Pantling* 618).

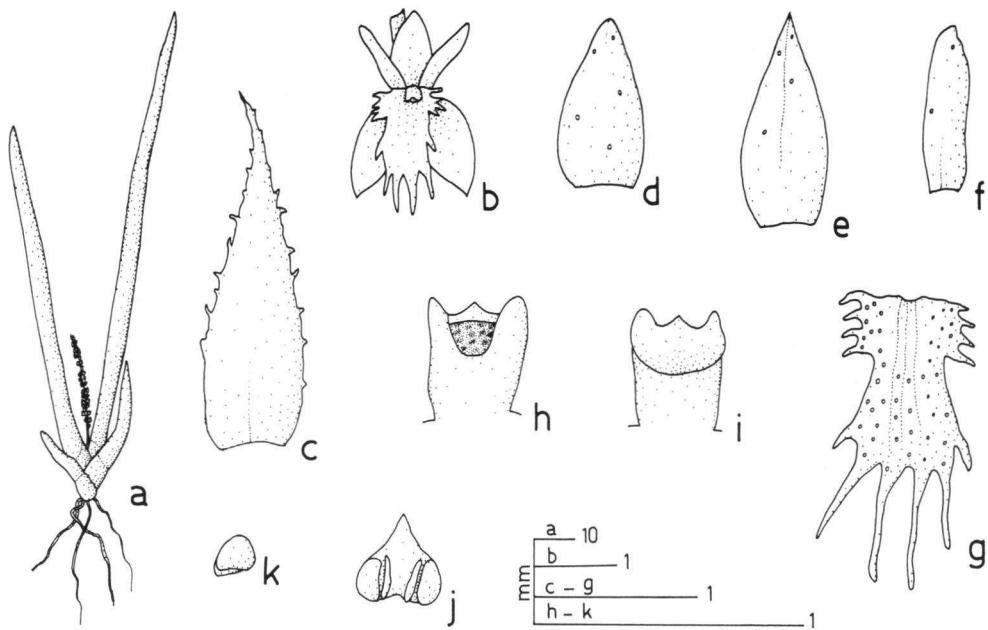


Fig. 1. *Oberonia myosurus* Lindley

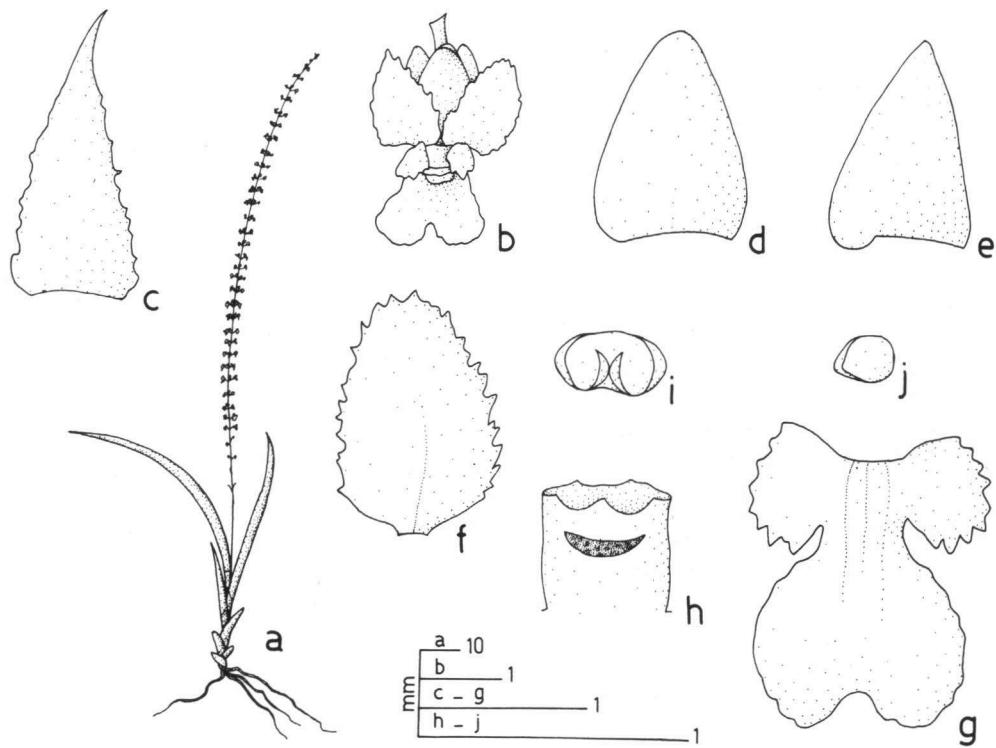


Fig. 2. *Oberonia sulcata* Joseph & Chowdhury

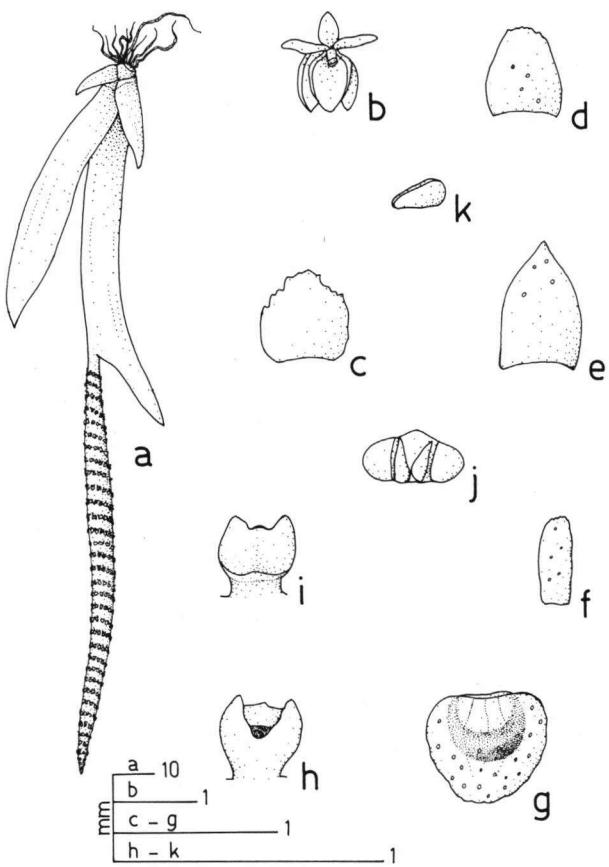


Fig. 3. *Oberonia pachyrachis* Rchb. f. ex Hooker f.

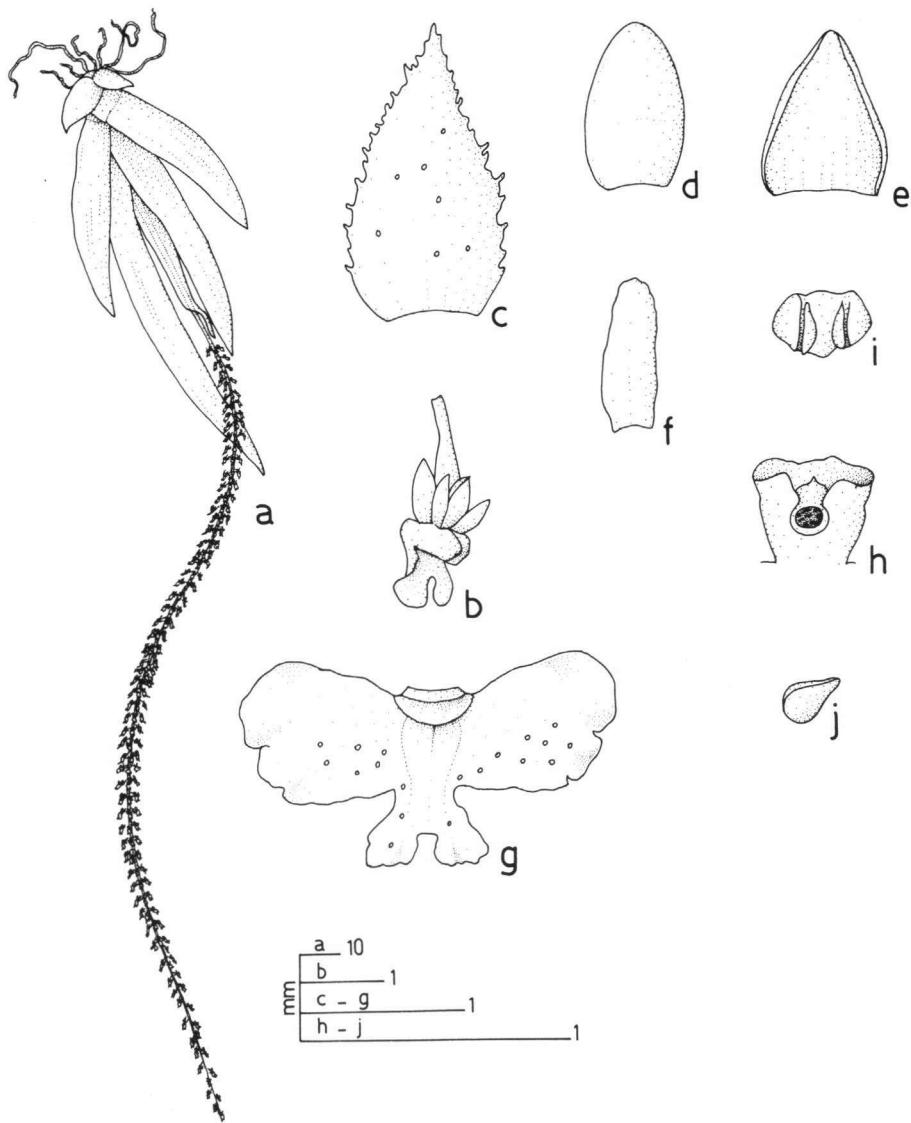


Fig. 4. *Oberonia sebastiana* Shetty & Vivek.

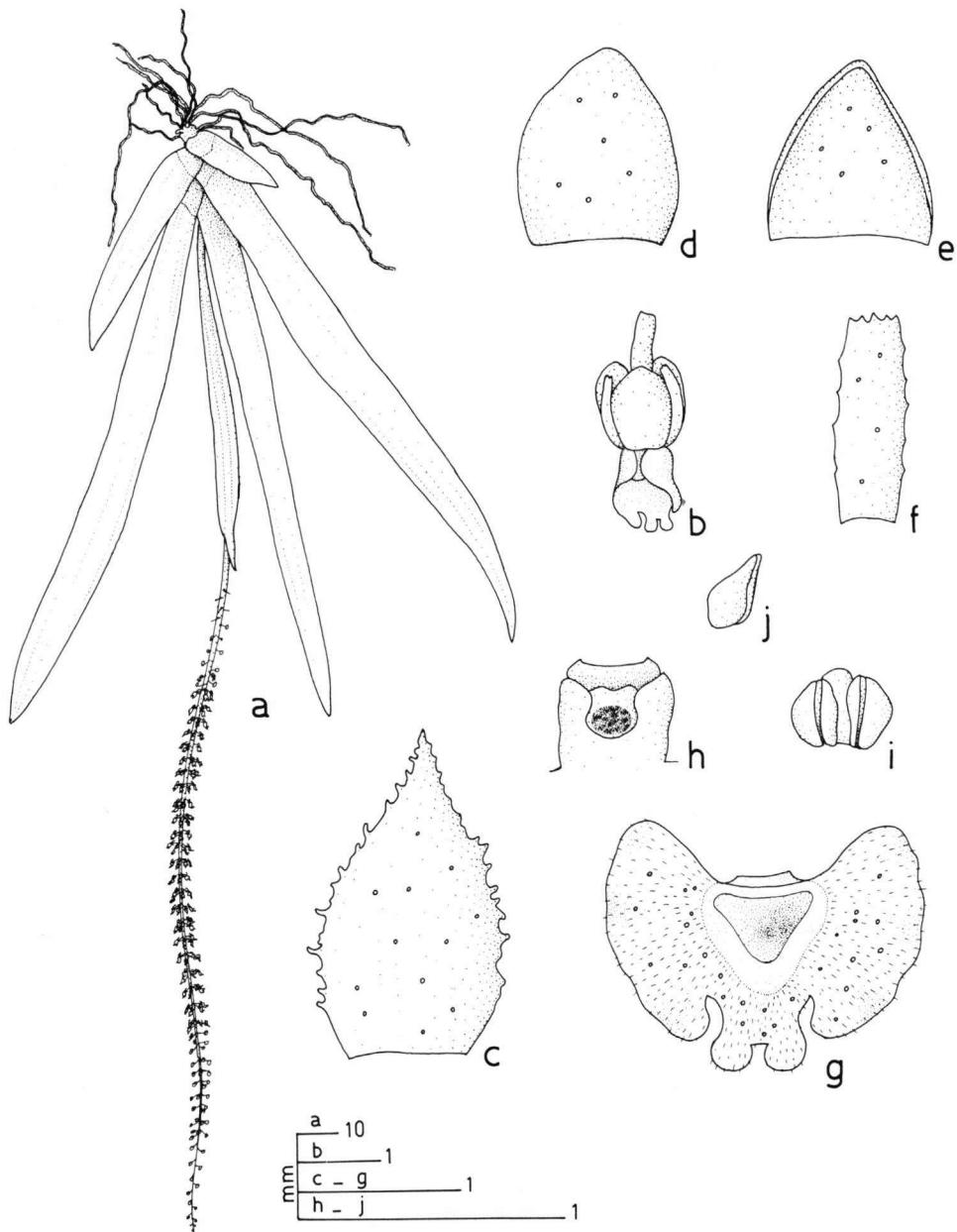


Fig. 5. *Oberonia chandrasekharanii* Nair et al.

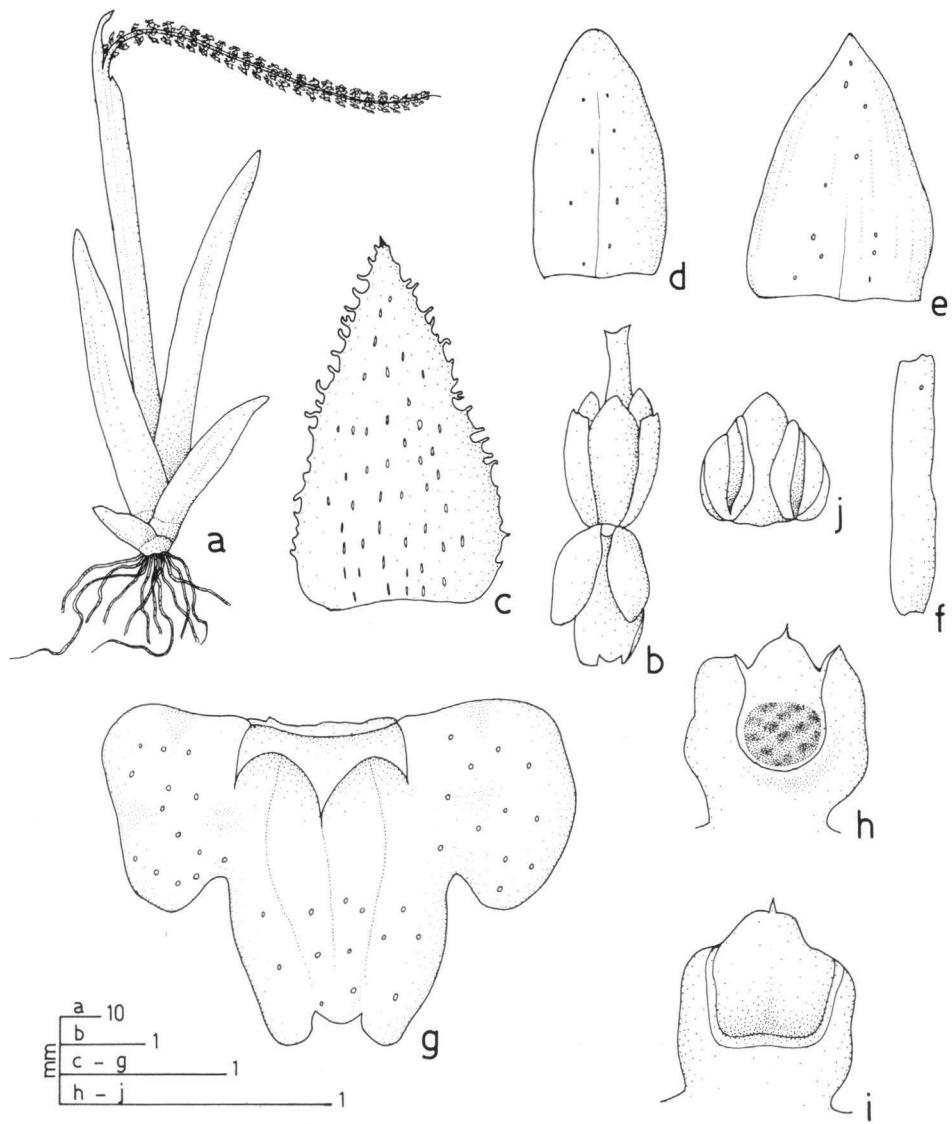


Fig. 6. *Oberonia platycaulon* Wight

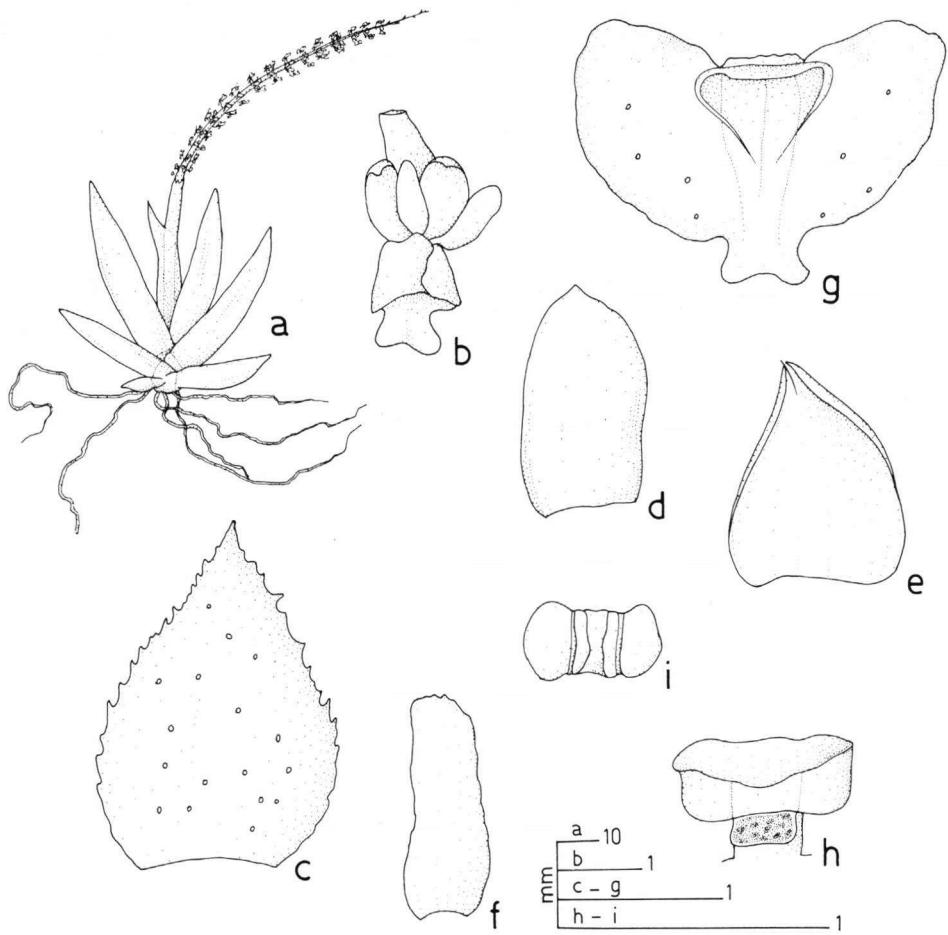


Fig. 7. *Oberonia seidenfadeniana* Joseph & Vajravelu

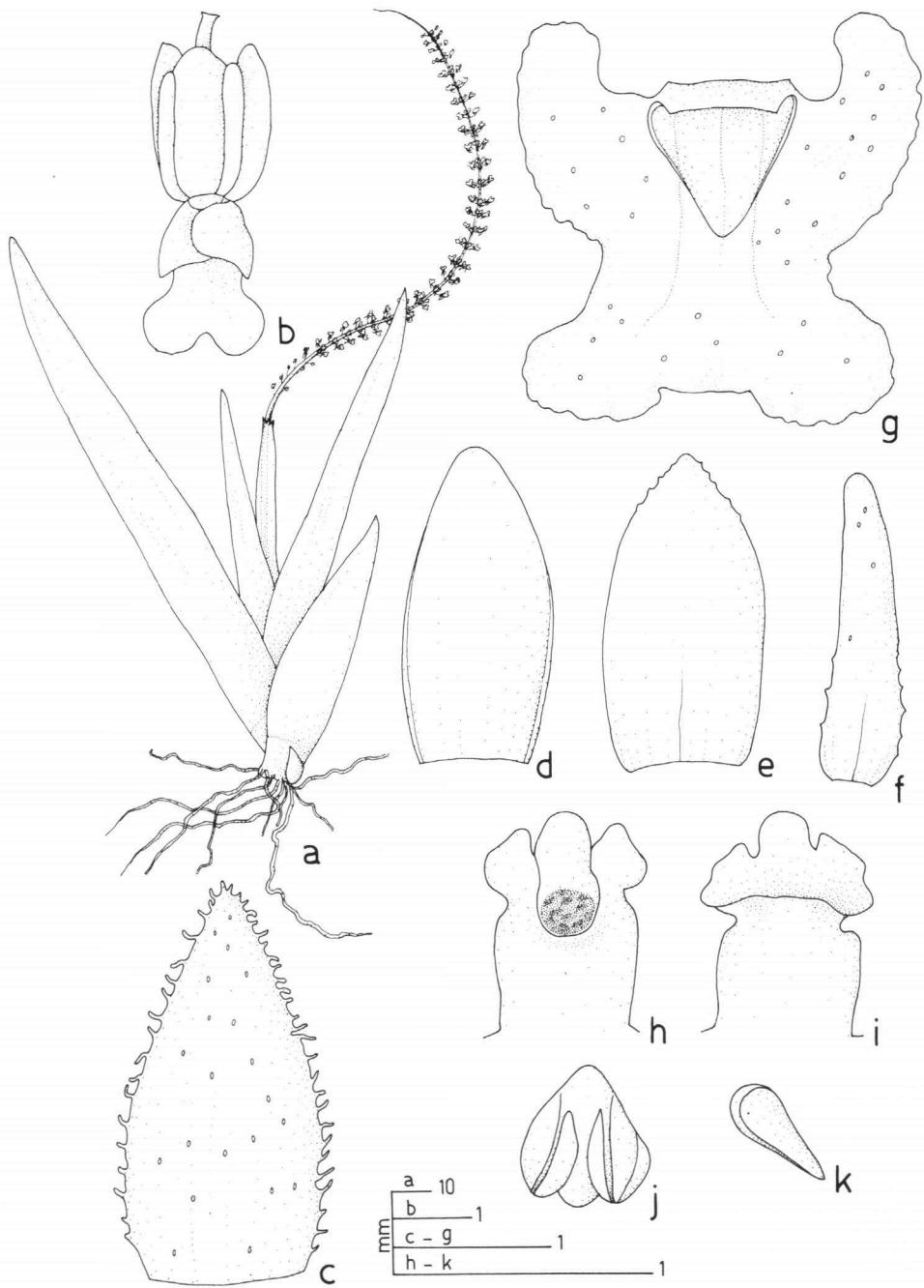


Fig. 8. *Oberonia josephii* Saldanha

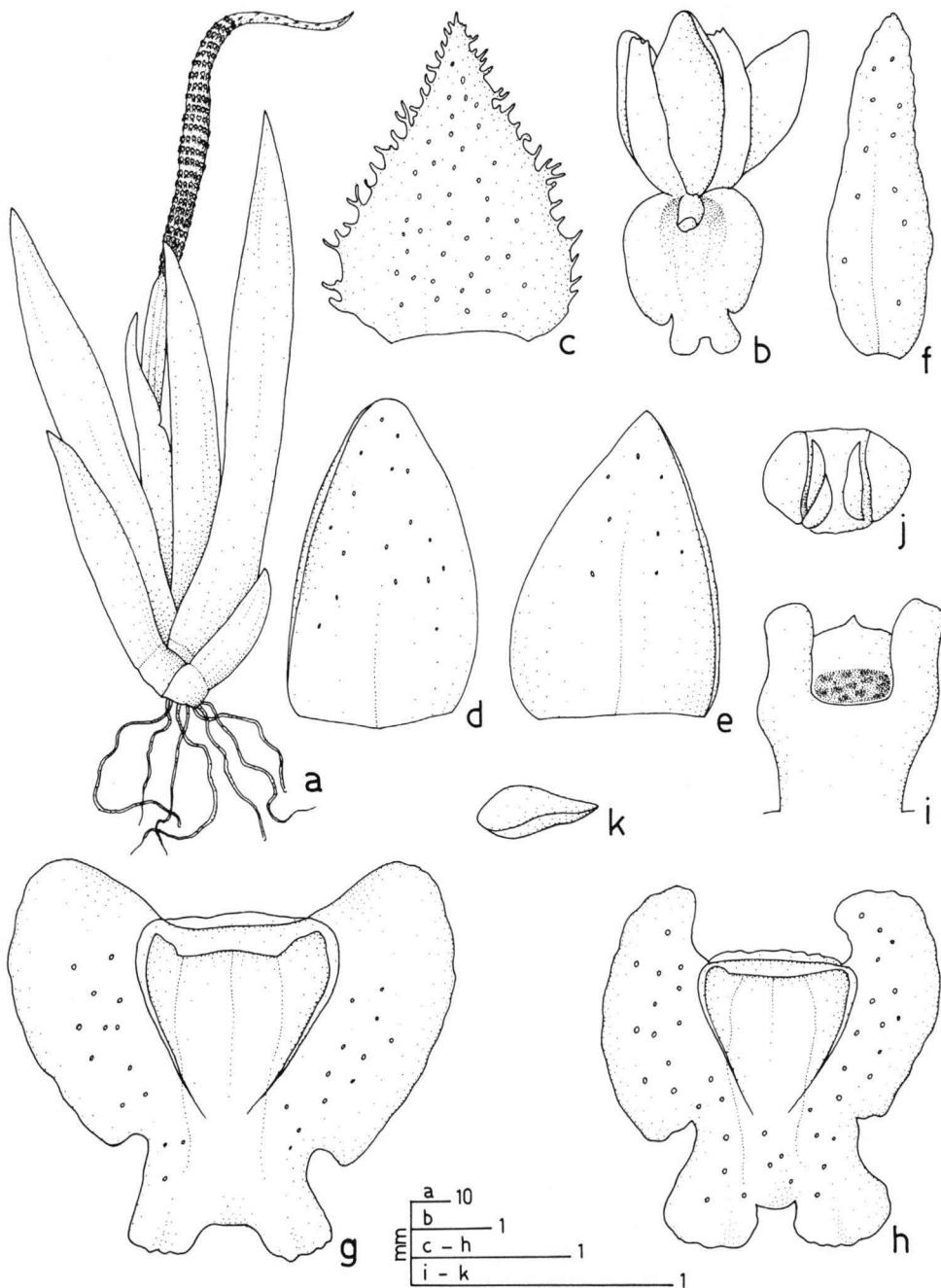


Fig. 9. *Oberonia brunoniana* Wight

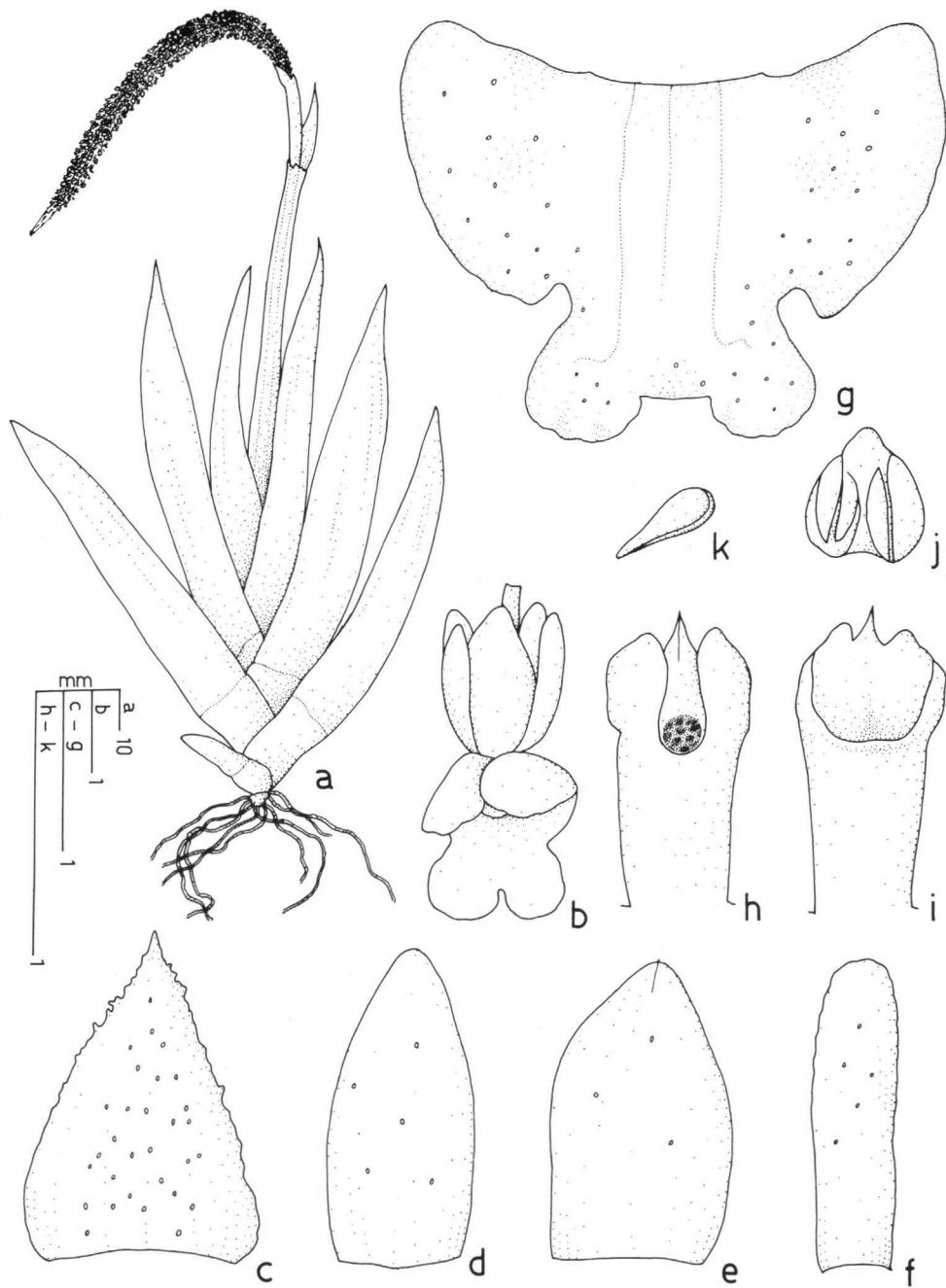


Fig. 10. *Oberonia balakrishnanii* Ansari, spec. nov.

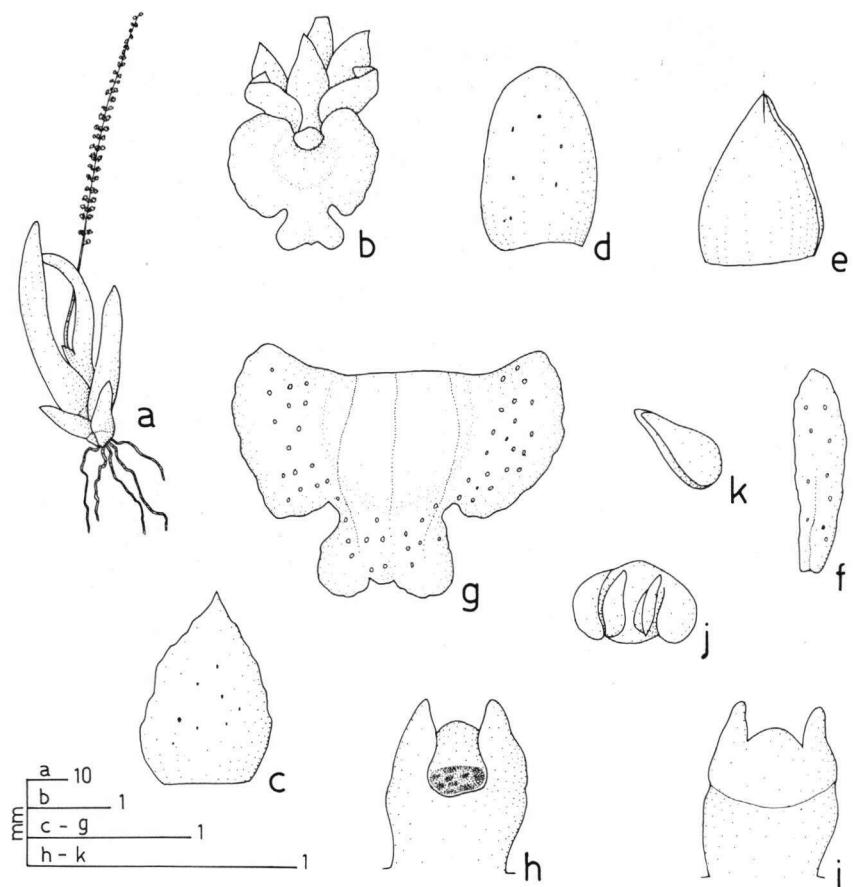


Fig. 11. *Oberonia nayarii* Ansari & Balak., spec. nov.

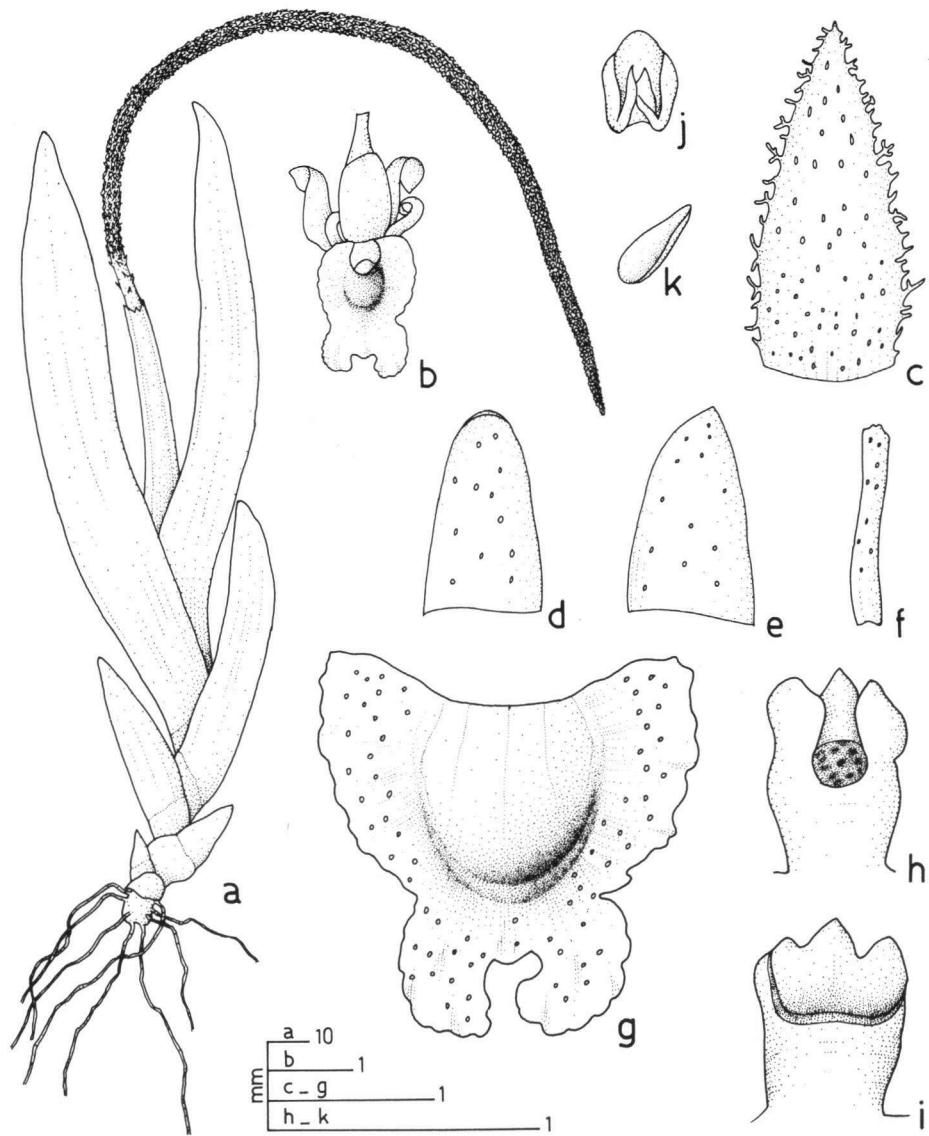


Fig. 12. *Oberonia santapaui* Kapadia

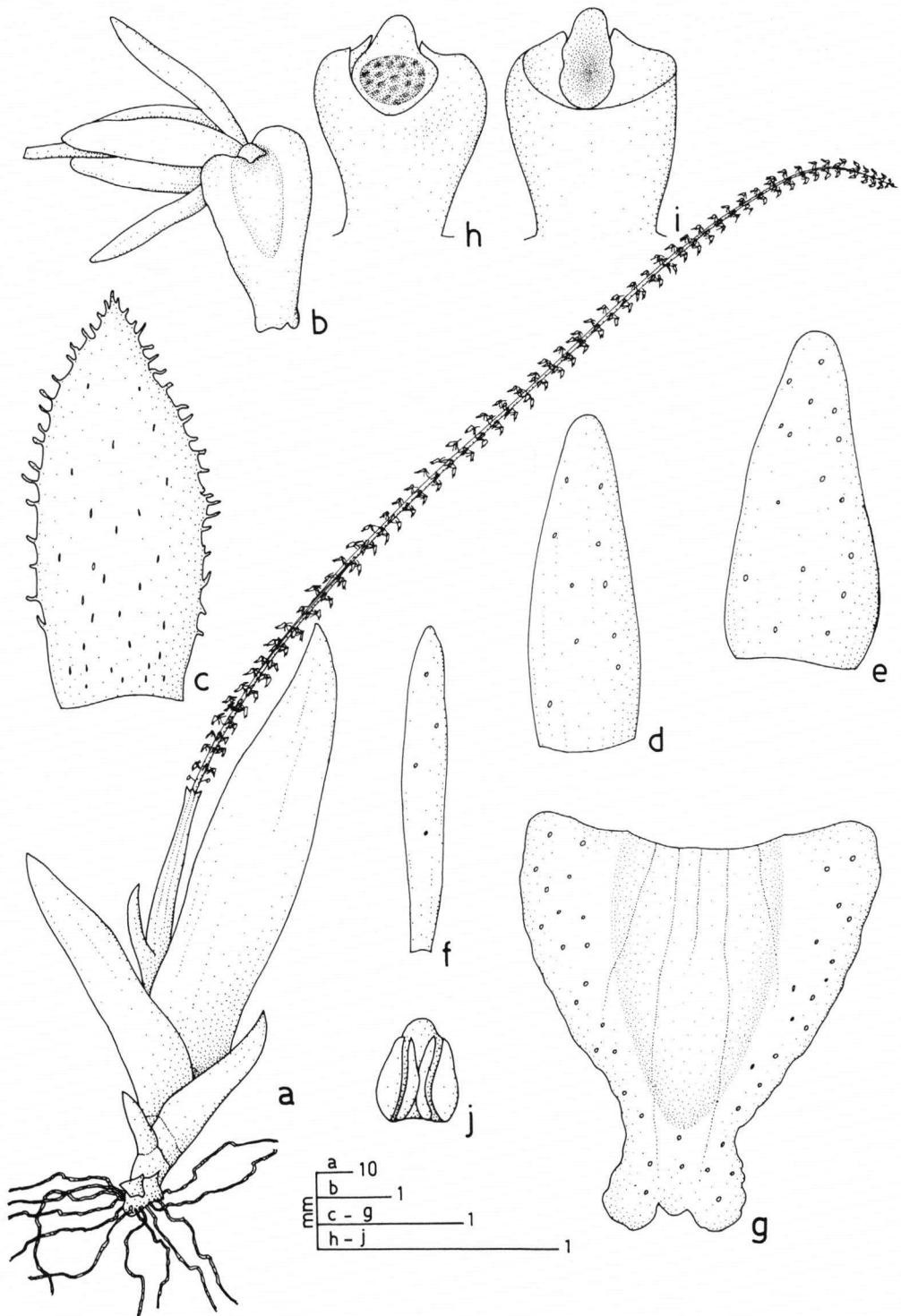


Fig. 13. *Oberonia anamalayana* Joseph

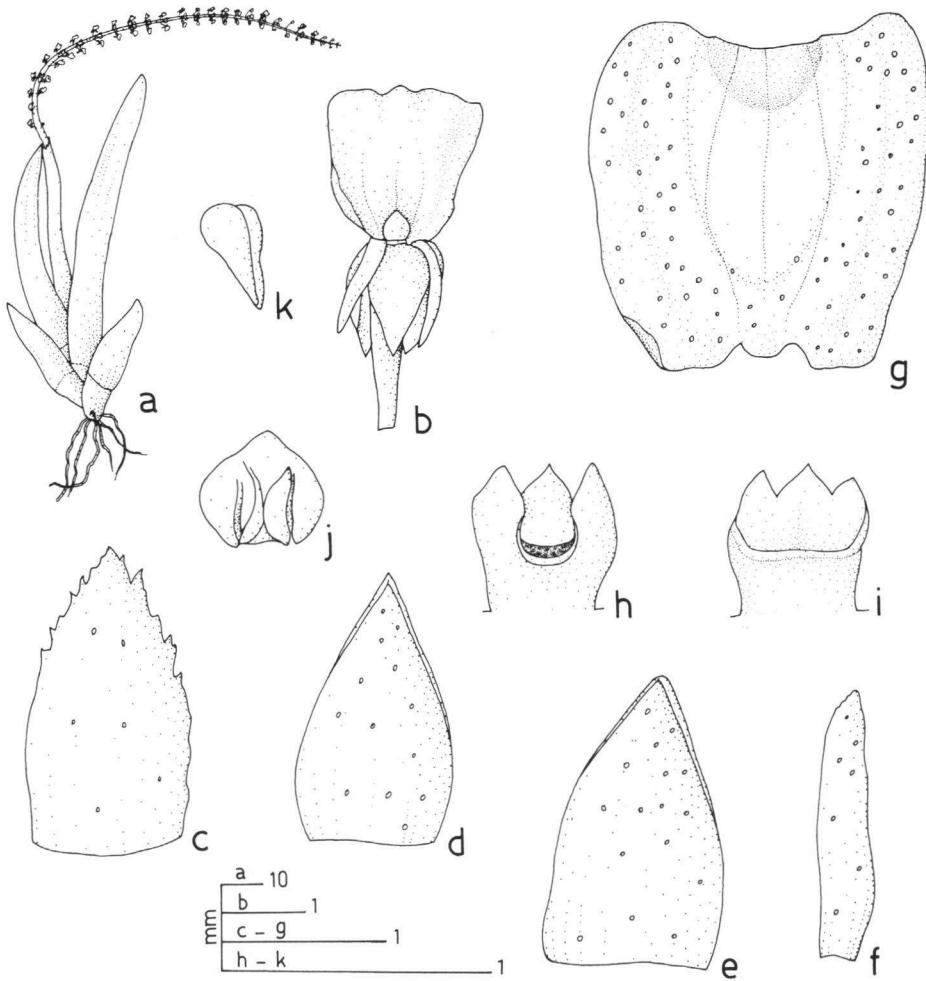


Fig. 14. *Oberonia zeylanica* Hooker f.

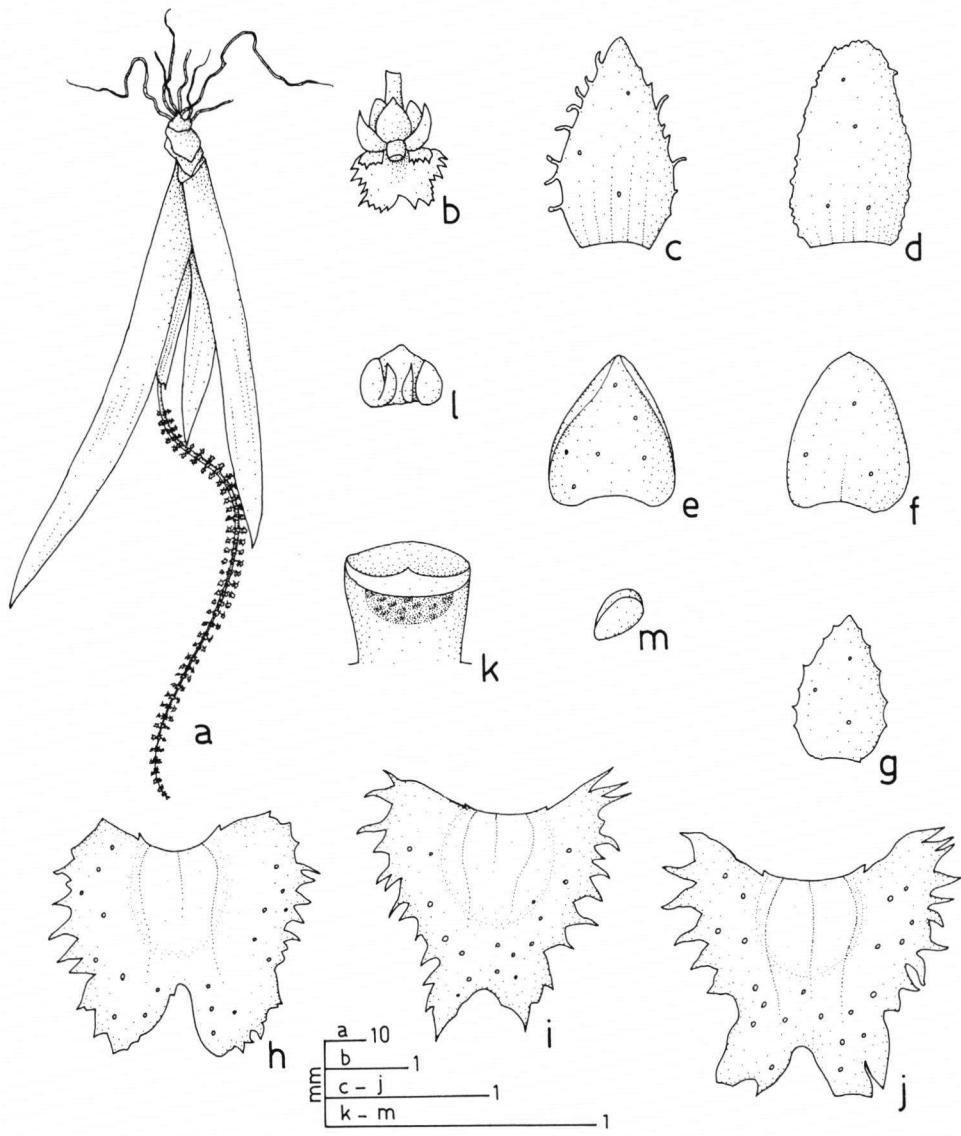


Fig. 15. *Oberonia denticulata* Wight

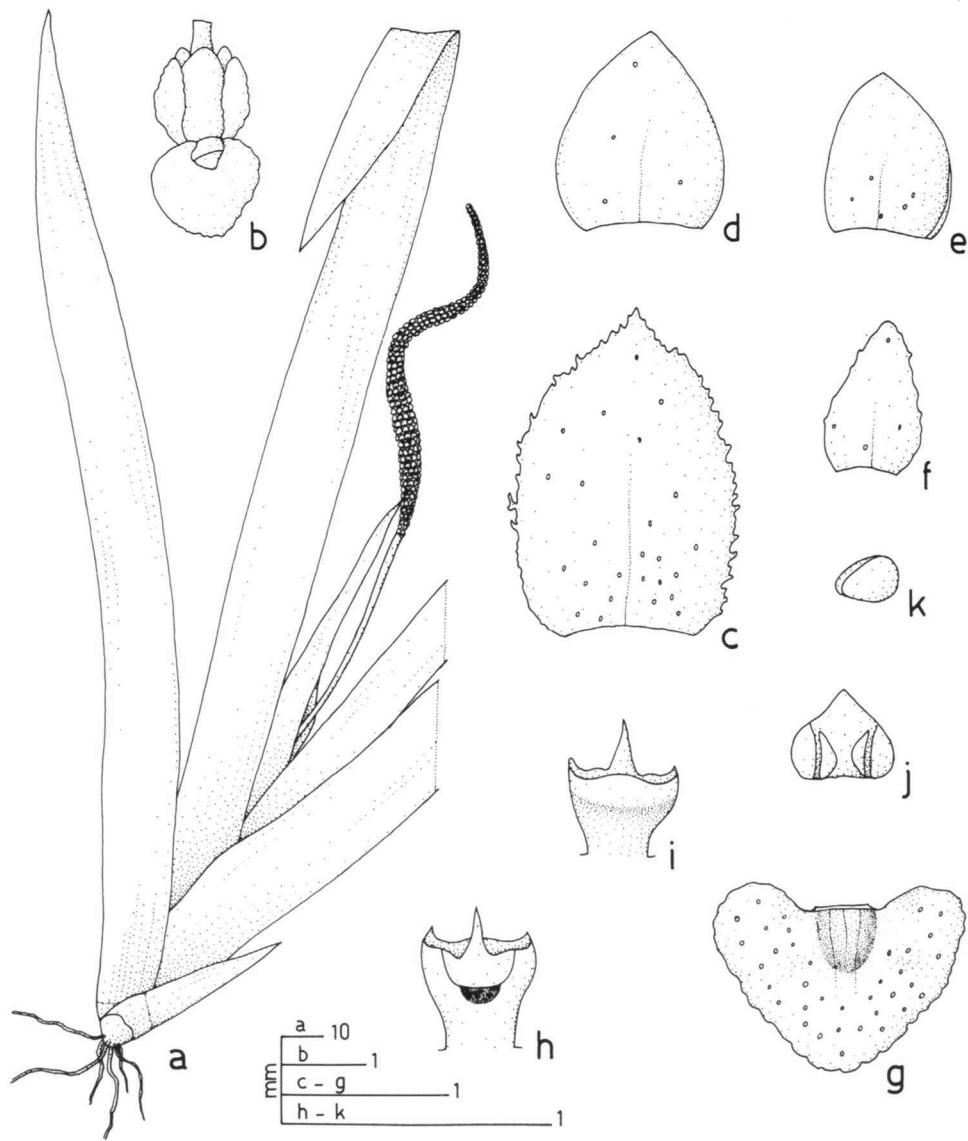


Fig. 16. *Oberonia maxima* Hooker f.

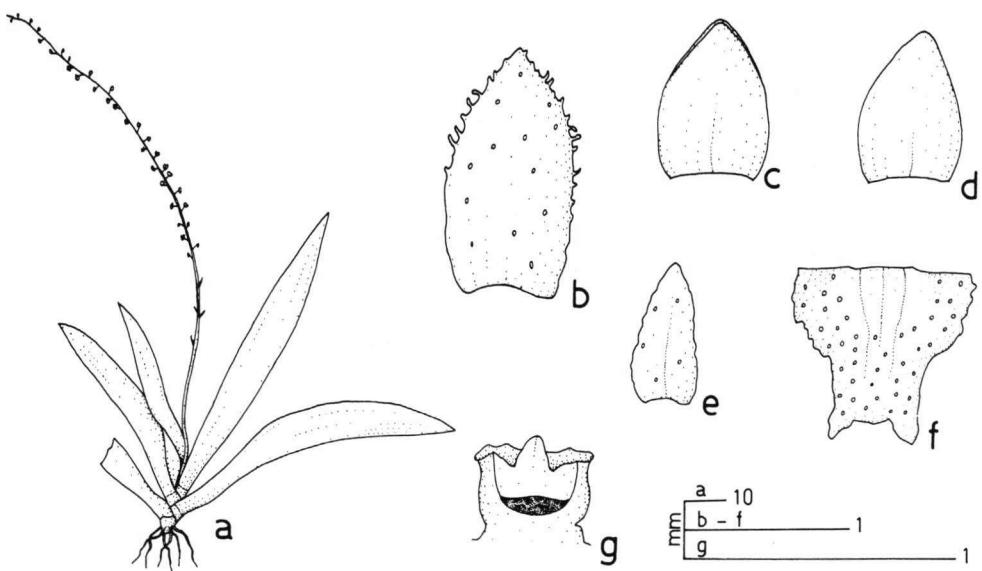


Fig. 17. *Oberonia lobulata* King & Pantling

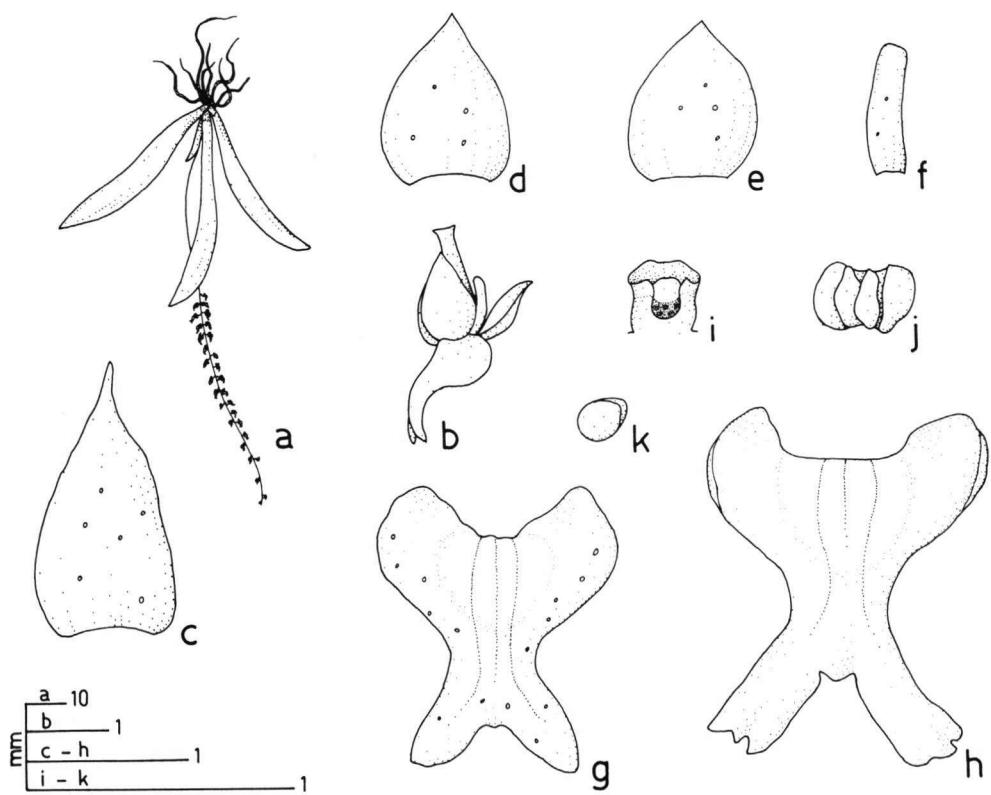


Fig. 18. *Oberonia arnotiana* Wight

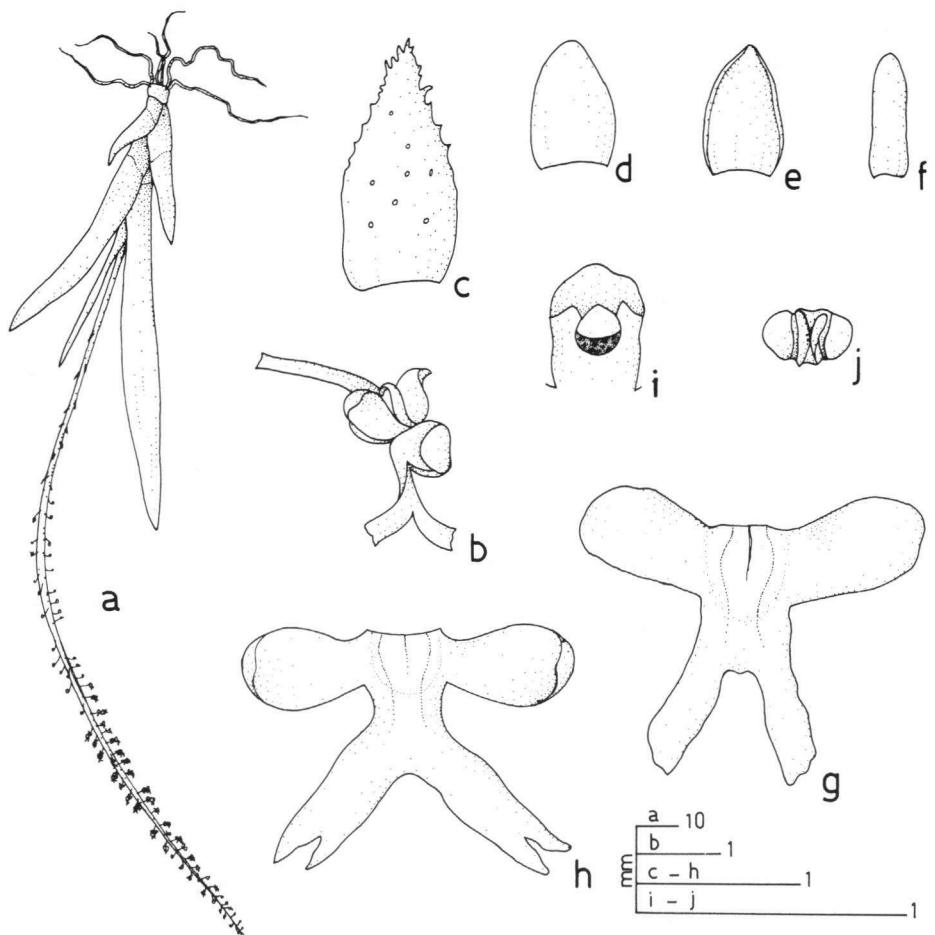


Fig. 19. *Oberonia wightiana* Lindley

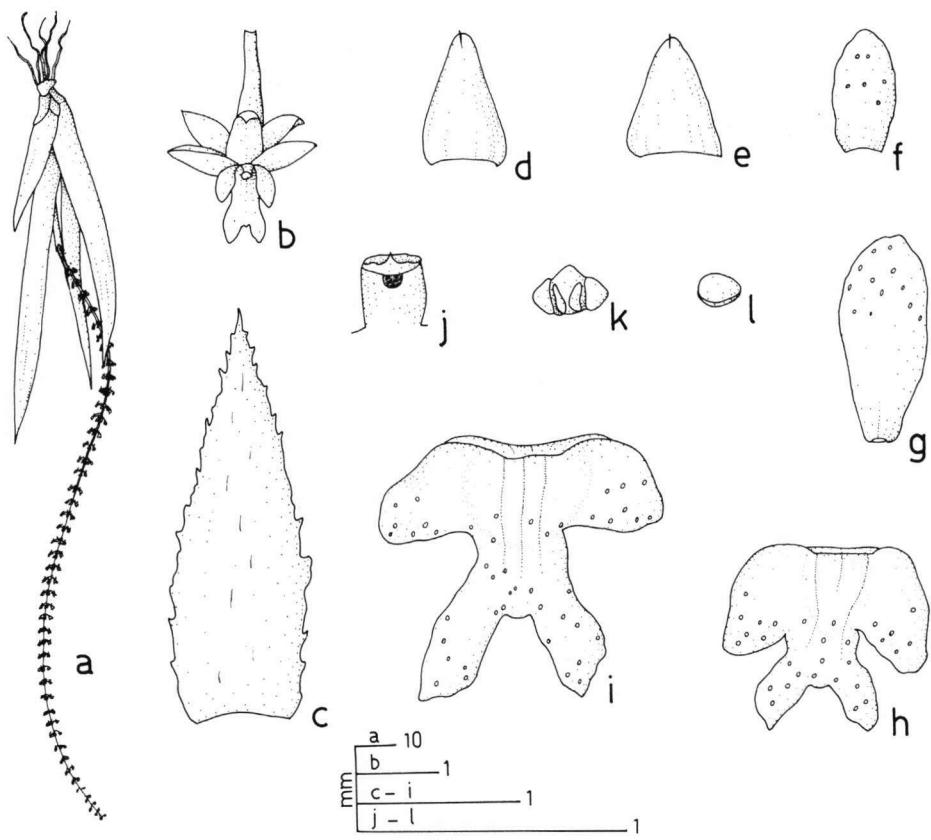


Fig. 20. *Oberonia myriantha* Lindley

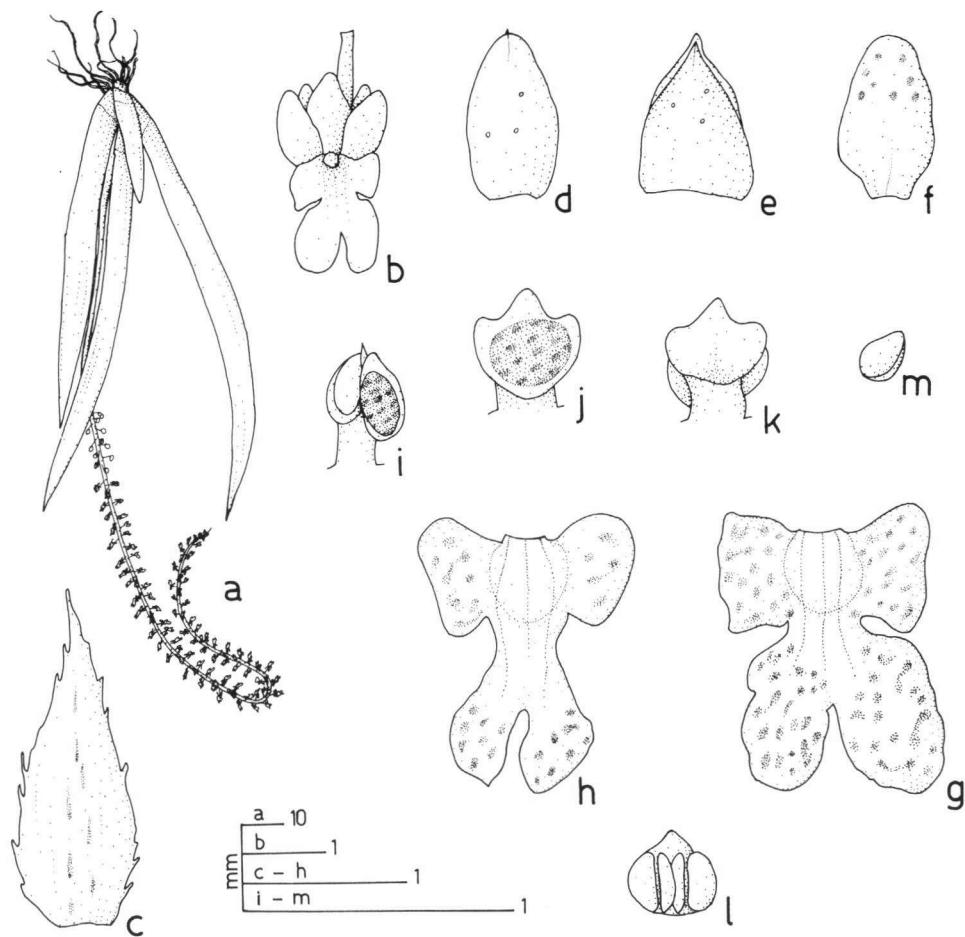


Fig. 21. *Oberonia acaulis* Griff.

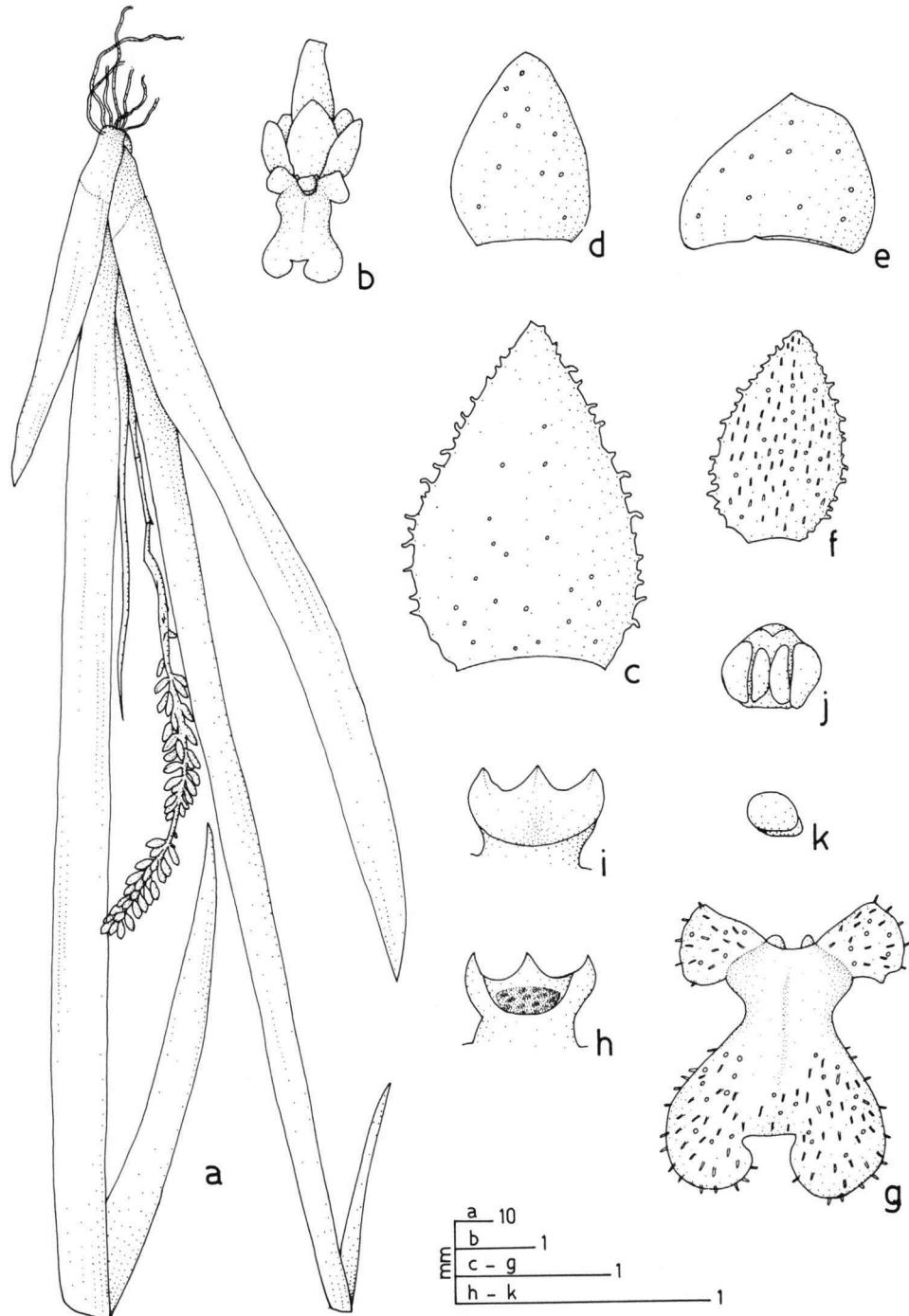


Fig. 22. *Oberonia ensiformis* (Smith) Lindley

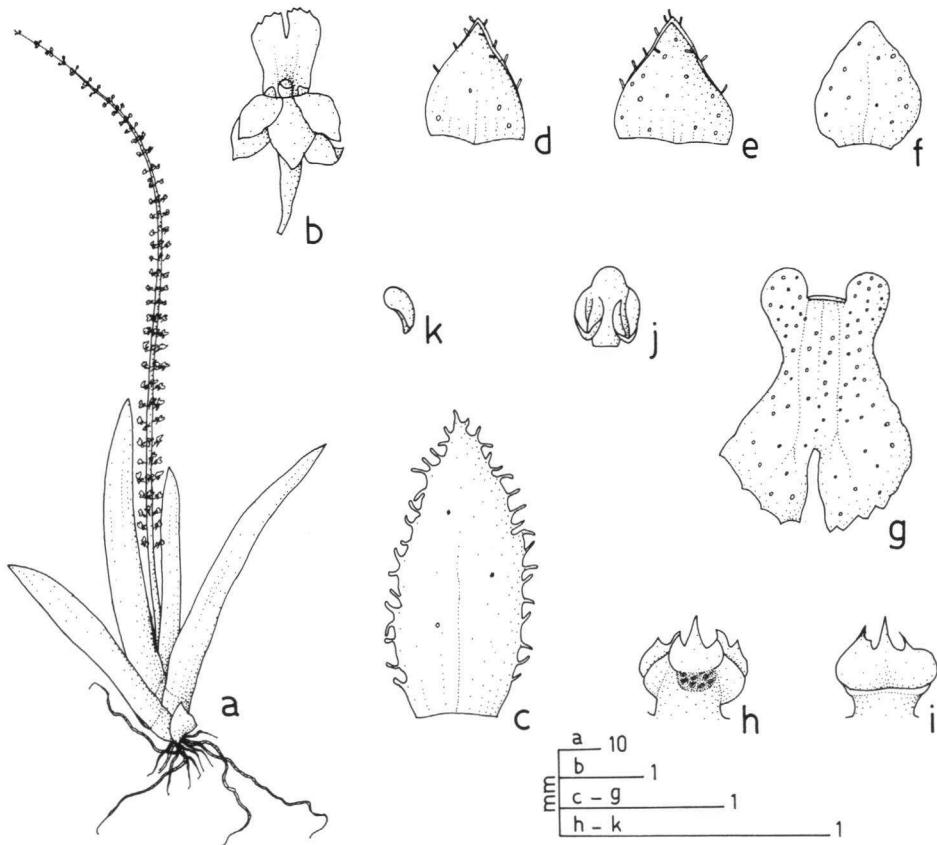


Fig. 23. *Oberonia thwaitesii* Hooker f.

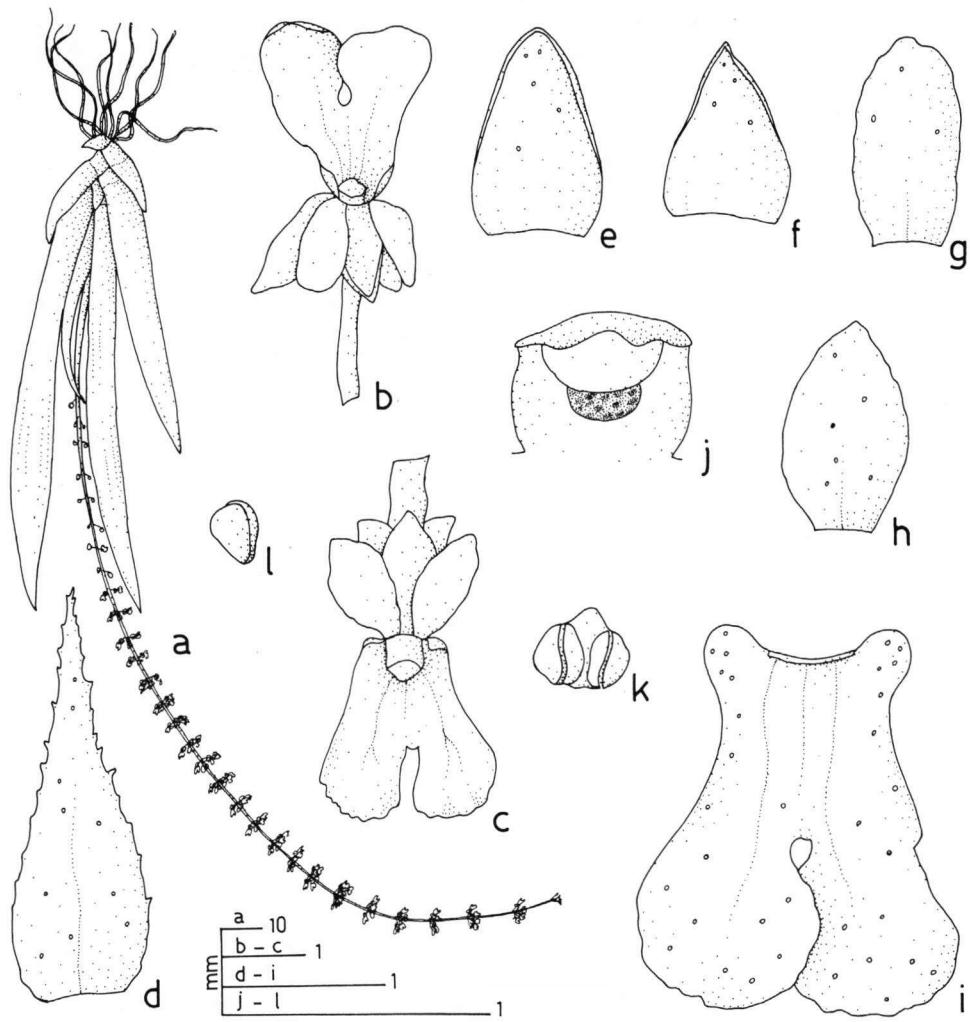


Fig. 24. *Oberonia verticillata* Wight

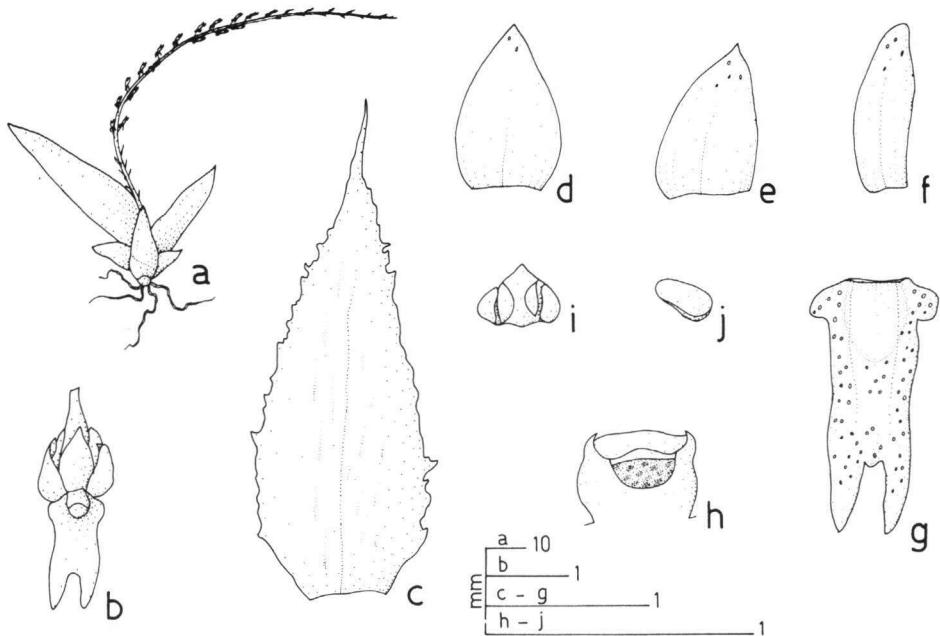


Fig. 25. *Oberonia falconeri* Hooker f.

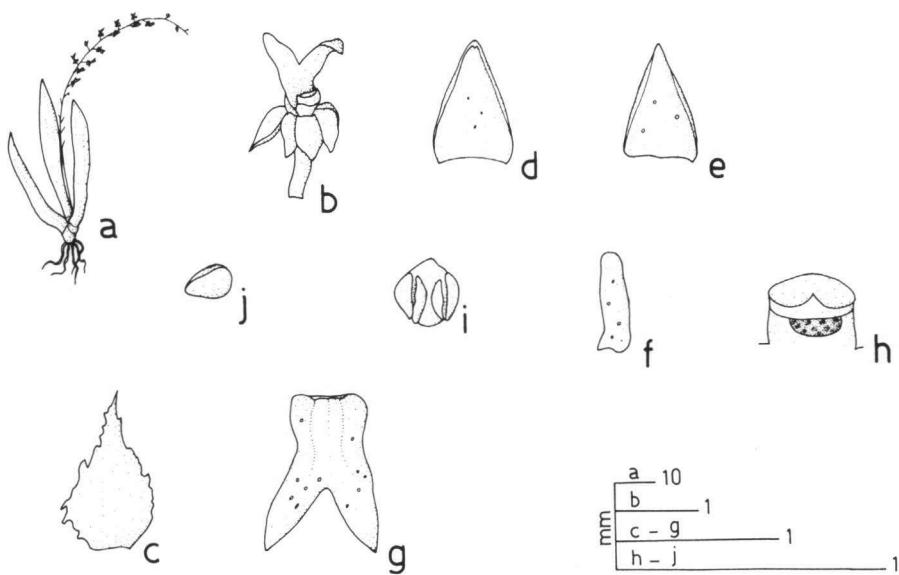


Fig. 26. *Oberonia pyrulifera* Lindley

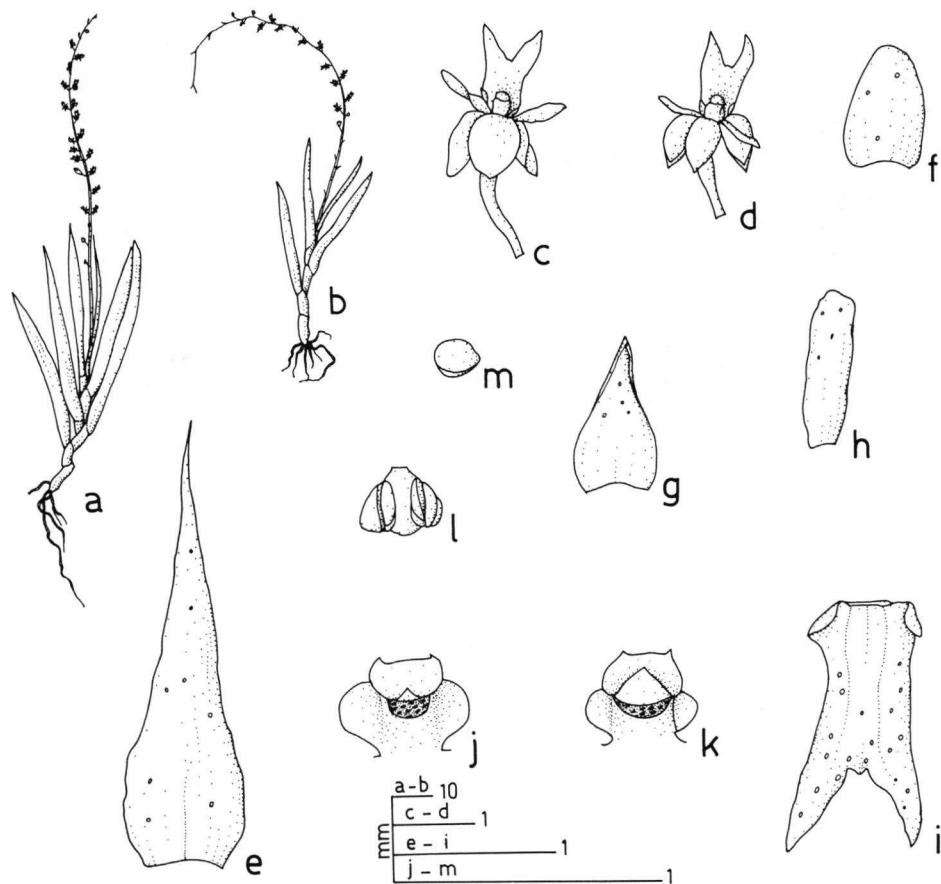


Fig. 27. *Oberonia caulescens* Wall. ex Lindley

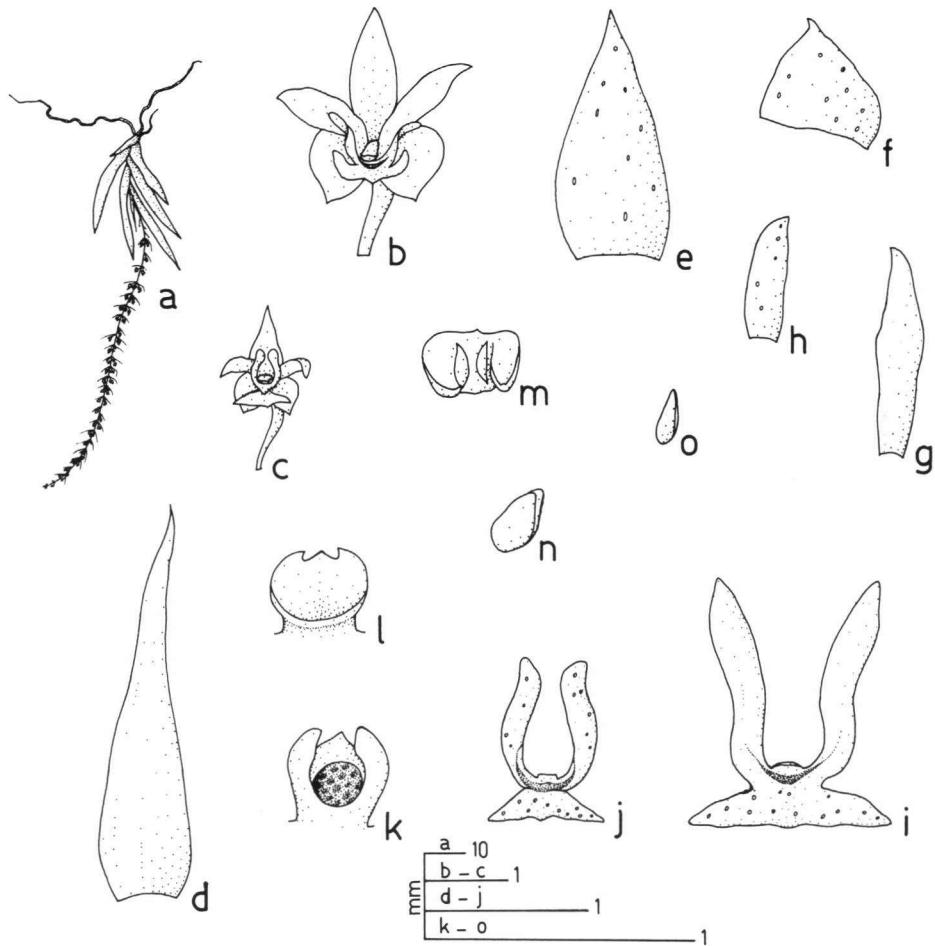


Fig. 28. *Oberonia bicornis* Lindley

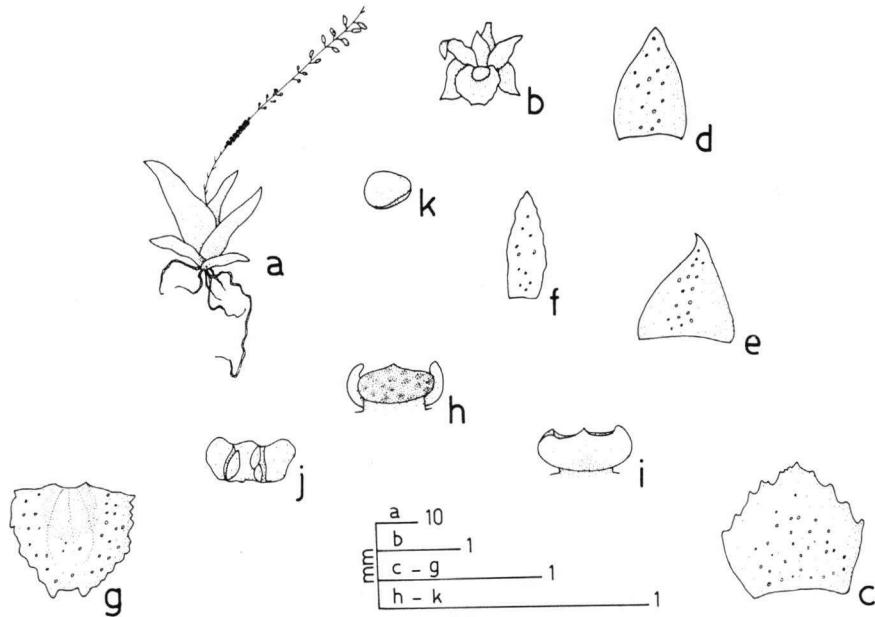


Fig. 29. *Oberonia proudlockii* King & Pantling

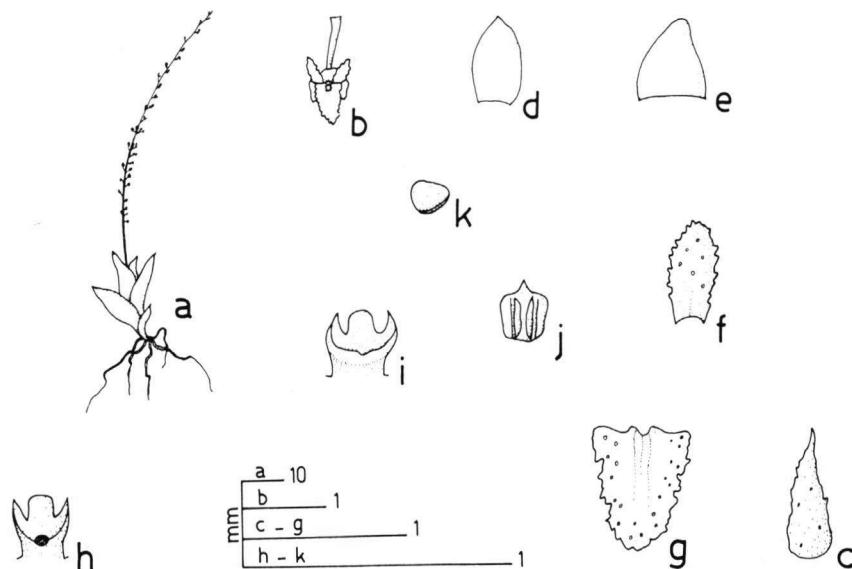


Fig. 30. *Oberonia prainiana* King & Pantling

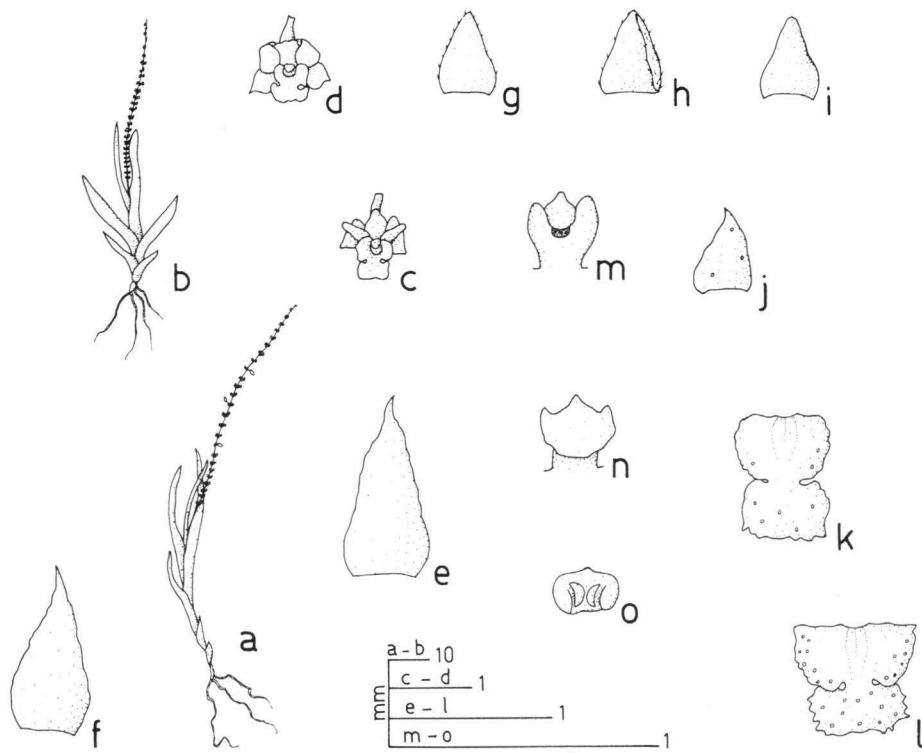


Fig. 31. *Oberonia emarginata* King & Pantling

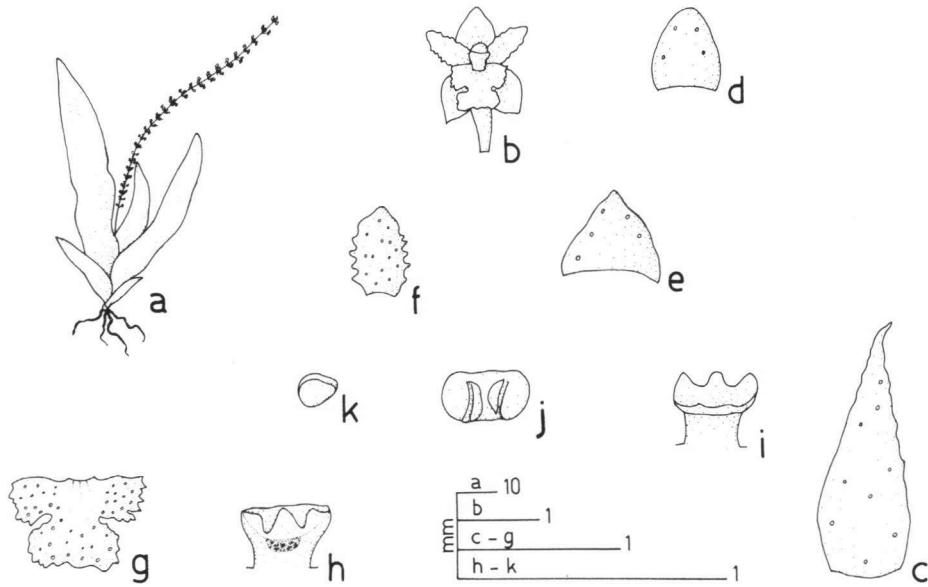


Fig. 32. *Oberonia brachystachys* Lindley

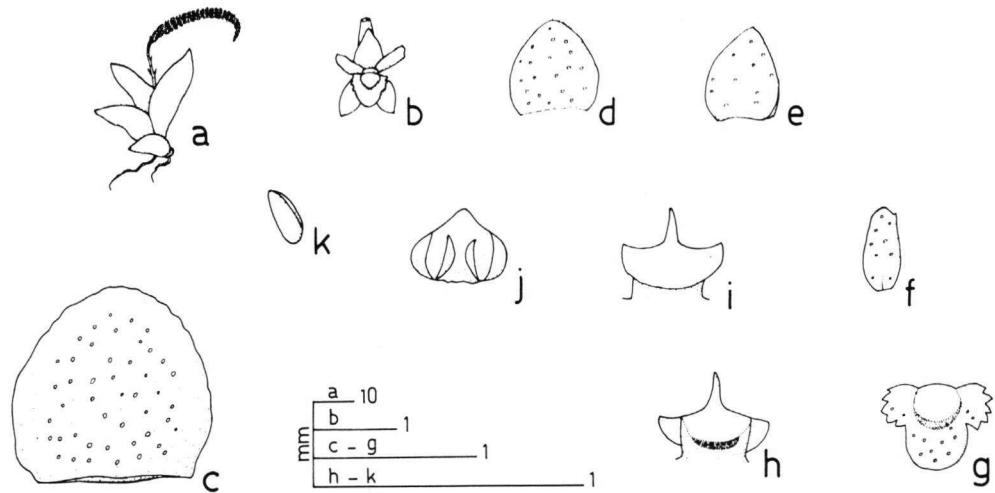


Fig. 33. *Oberonia pachyphylla* King & Pantling

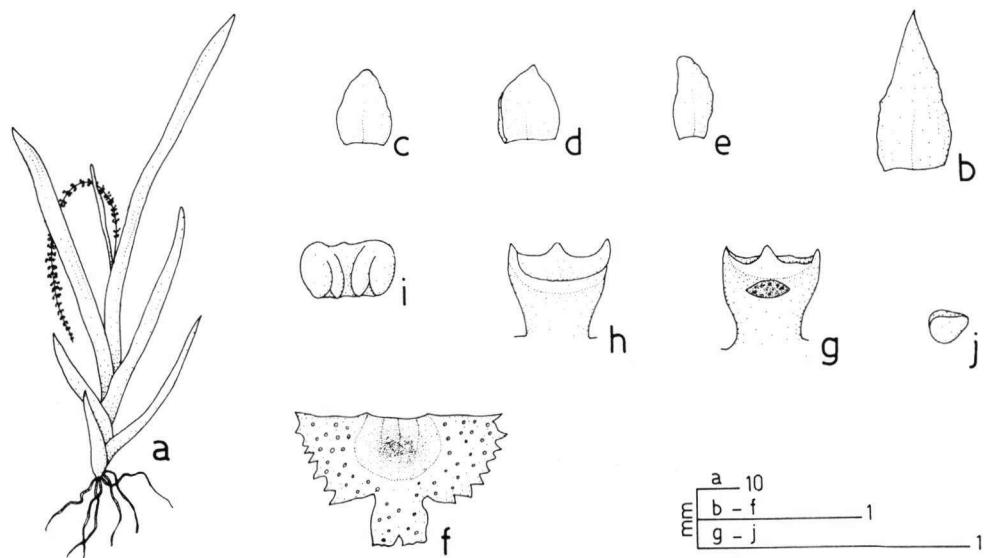


Fig. 34. *Oberonia jenkinsidna* Griff. ex Lindley

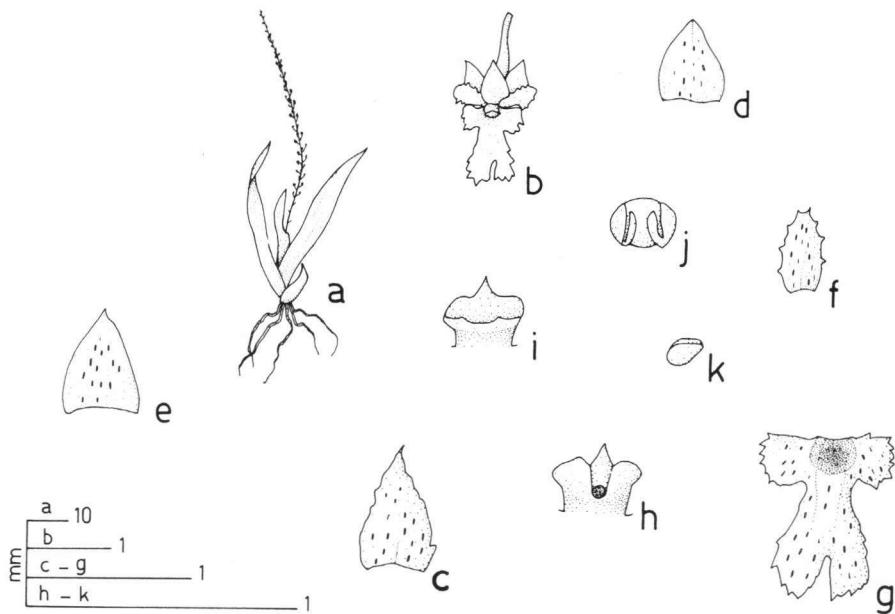


Fig. 35. *Oberonia brachyphylla* Blatt. & McCann

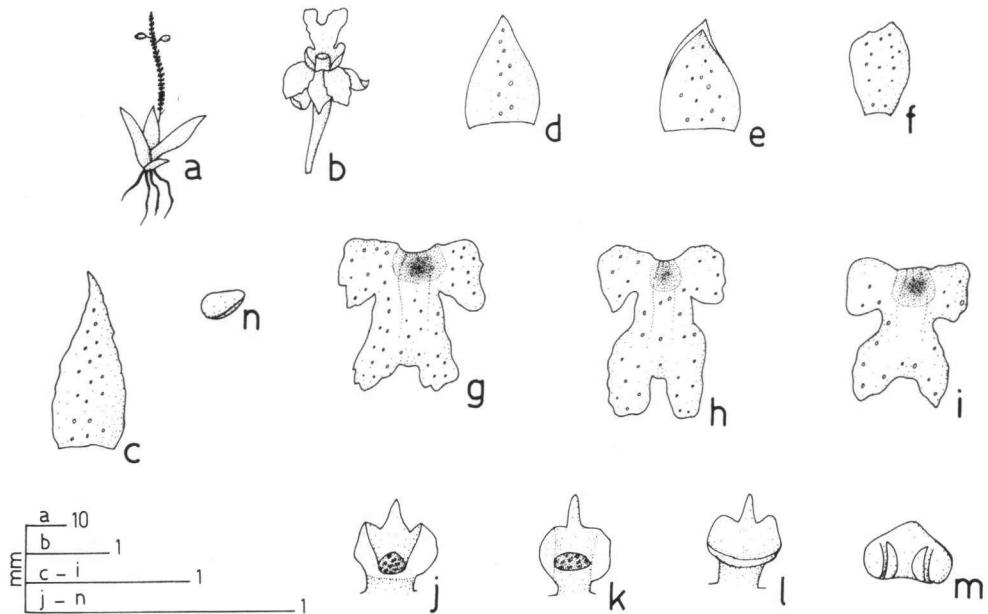


Fig. 36. *Oberonia recurva* Lindley

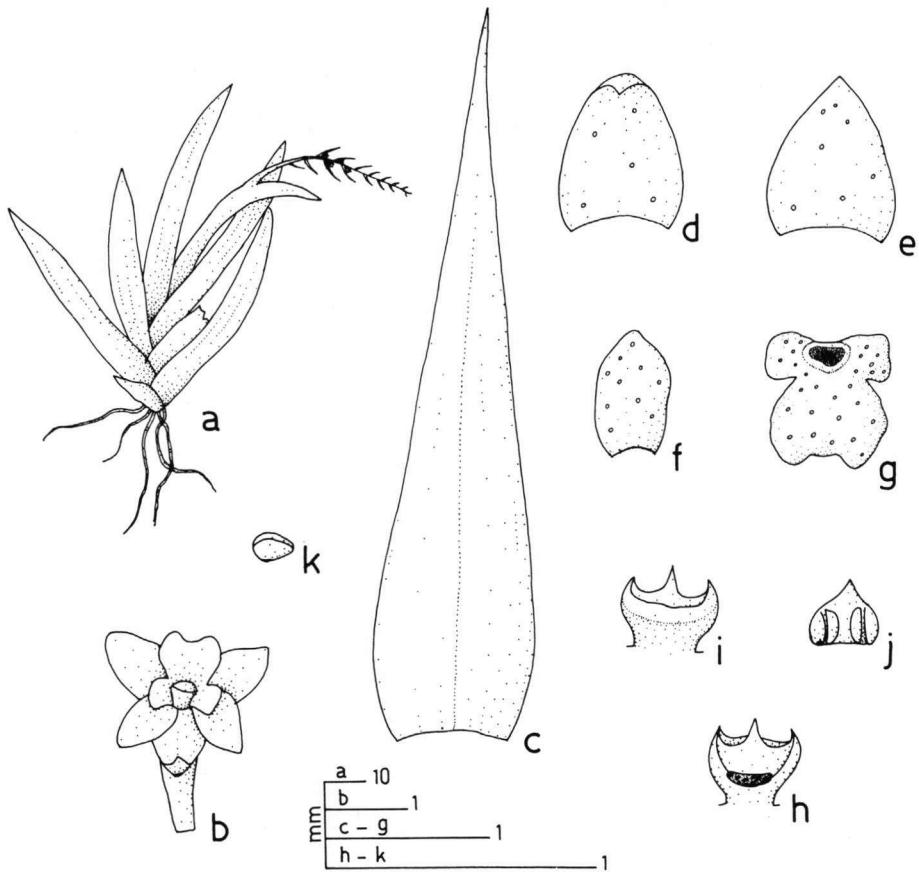


Fig. 37. *Oberonia longibracteata* Lindley

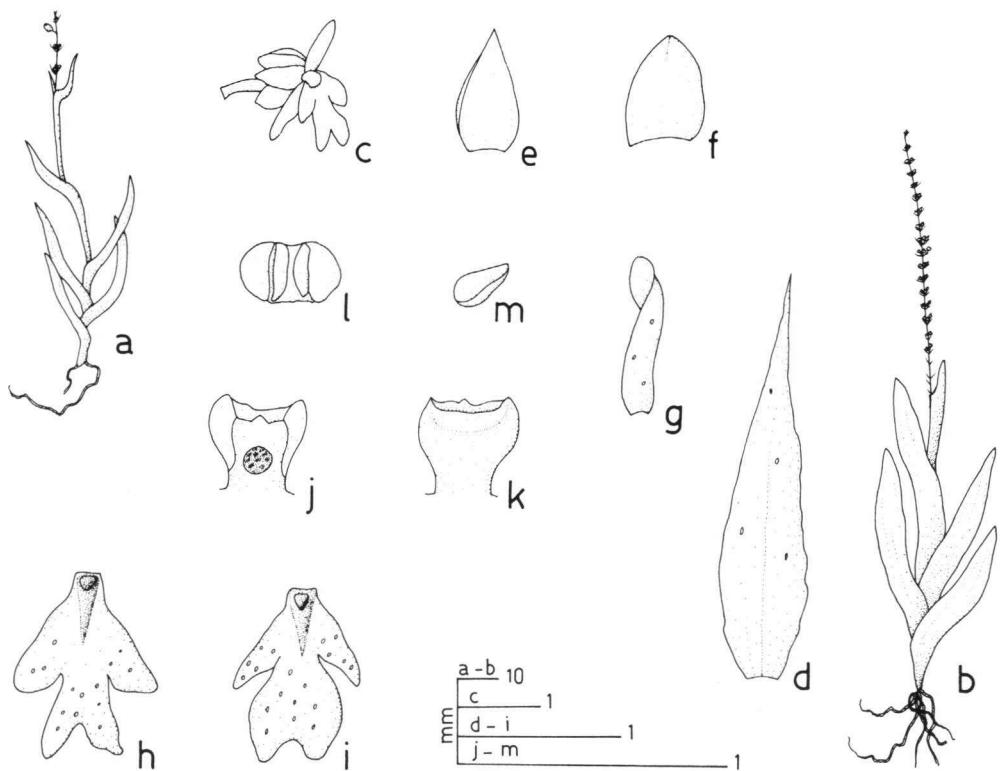


Fig. 38. *Oberonia obcordata* Lindley

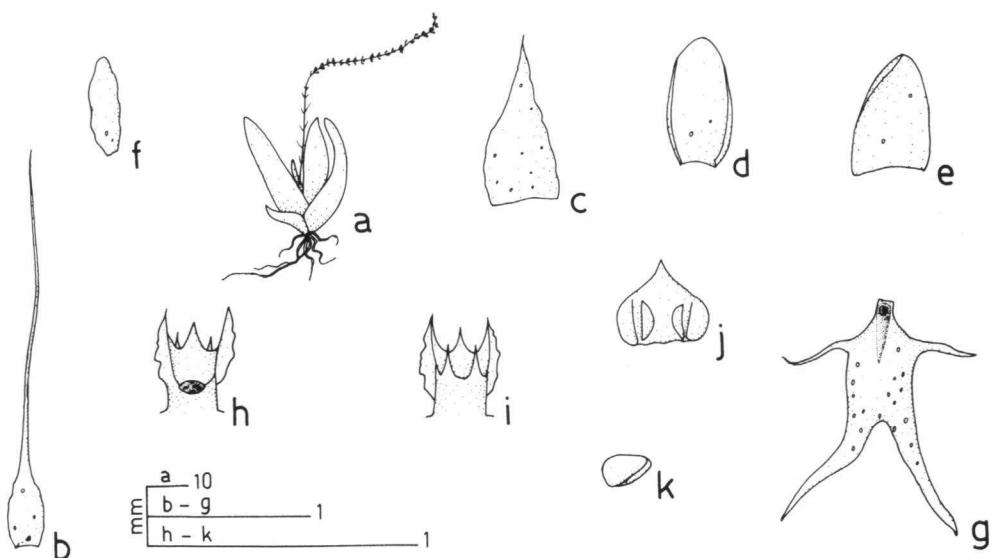


Fig. 39. *Oberonia rufilabris* Lindley

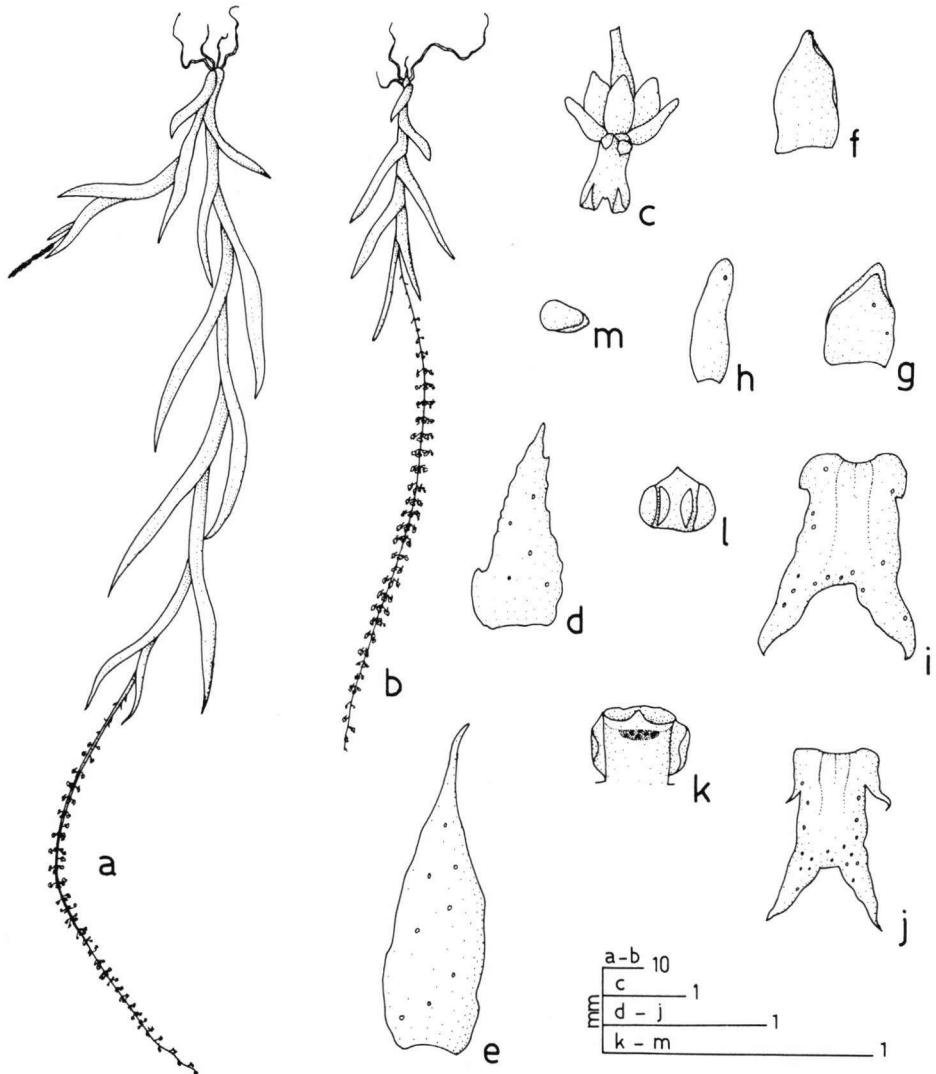


Fig. 40. *Oberonia falcata* King & Pantling

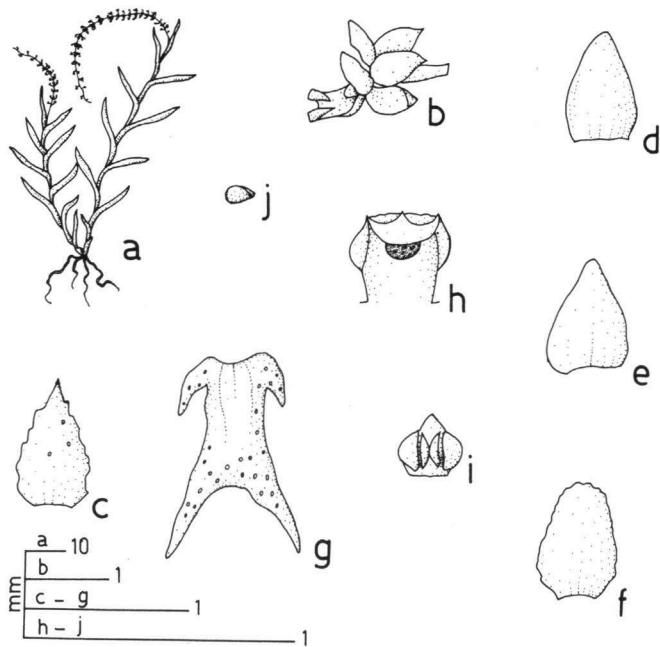


Fig. 41. *Oberonia mannii* Hooker f.

INDEX

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- c. *Oberonia brunonia* Wight (9)
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Seidenfaden & Smitinand GT 9431 from Peninsular Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)

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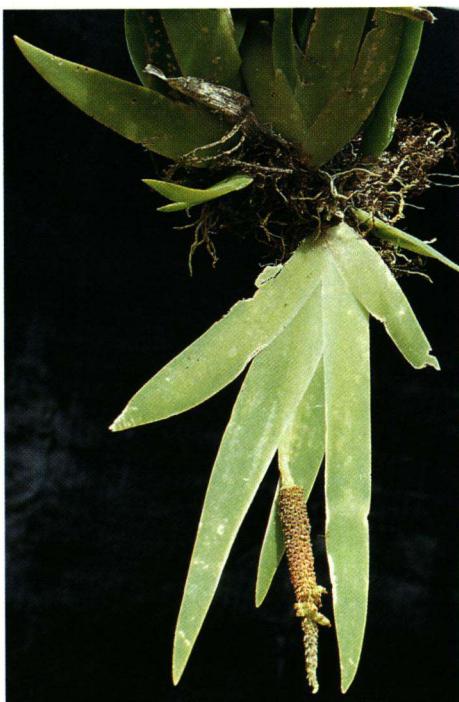
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Seidenfaden & Smitinand GT 8833 from Central Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)
- b. *Oberonia ensiformis* (Smith) Lindley (22)
Seidenfaden & Smitinand GT 7684 from N. Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)
- c. *Oberonia falconeri* Hooker f. (25)
Seidenfaden & Smitinand GT 6437 from Peninsular Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)
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Seidenfaden & Smitinand GT 9465 from Peninsular Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)

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Seidenfaden & Smitinand GT 9148 from N. Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)
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Seidenfaden & Smitinand GT 5142 from N. Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)
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Seidenfaden & Smitinand GT 6153 from Peninsular Thailand. Photograph G. Kjellsson (copy in collection Rijksherbarium Leiden)



a. *Oberonia brachystachys* Lindley (32)



b. *Oberonia brunonia* Wight (9)



c. *Oberonia brunonia* Wight (9)



d. *Oberonia denticulata* Wight (15)



a. *Oberonia emarginata* King & Pantling (31)



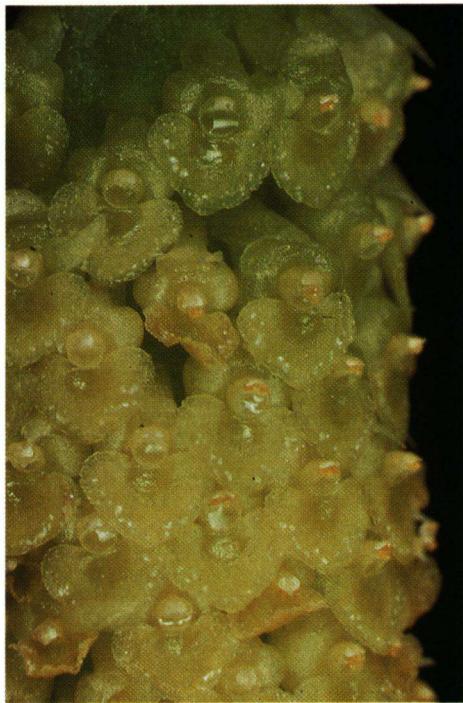
b. *Oberonia ensiformis* (Smith) Lindley (22)



c. *Oberonia falconeri* Hooker f. (25)



d. *Oberonia griffithiana* Lindley (45)



a. *Oberonia maxima* Hooker f. (16)



b. *Oberonia myriantha* Lindley (20)



c. *Oberonia obcordata* Lindley (38)



d. *Oberonia rufilabris* Lindley (39)