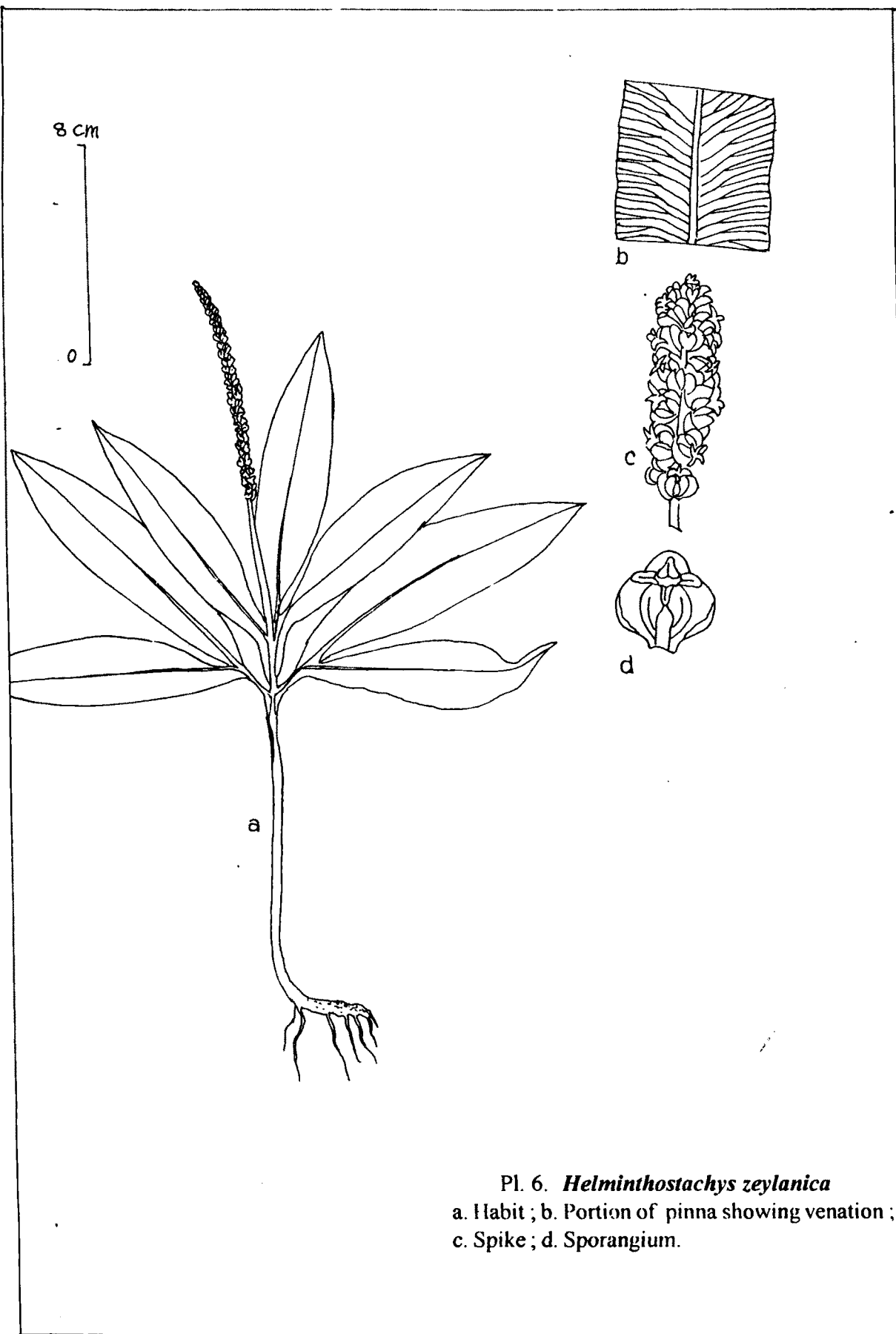
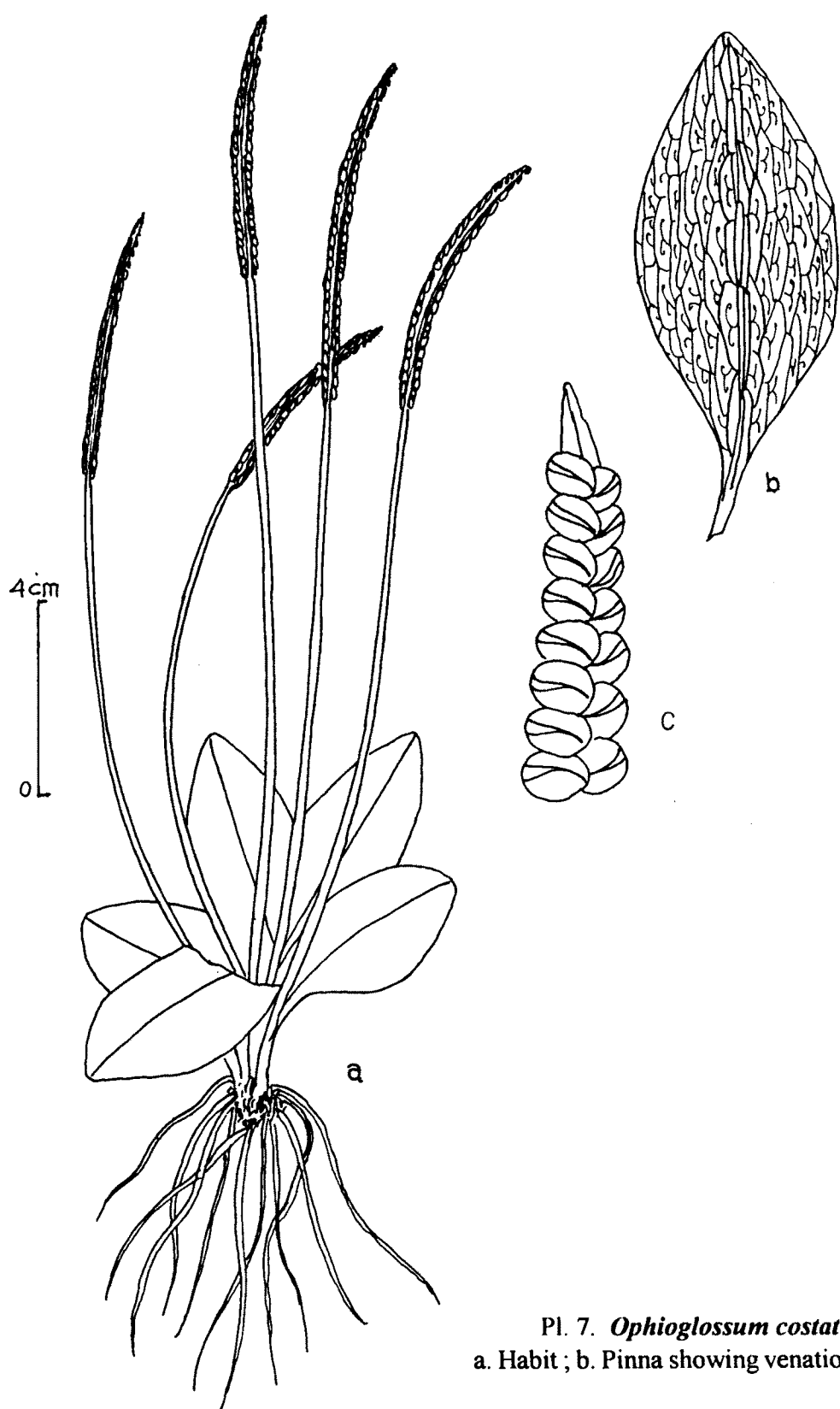
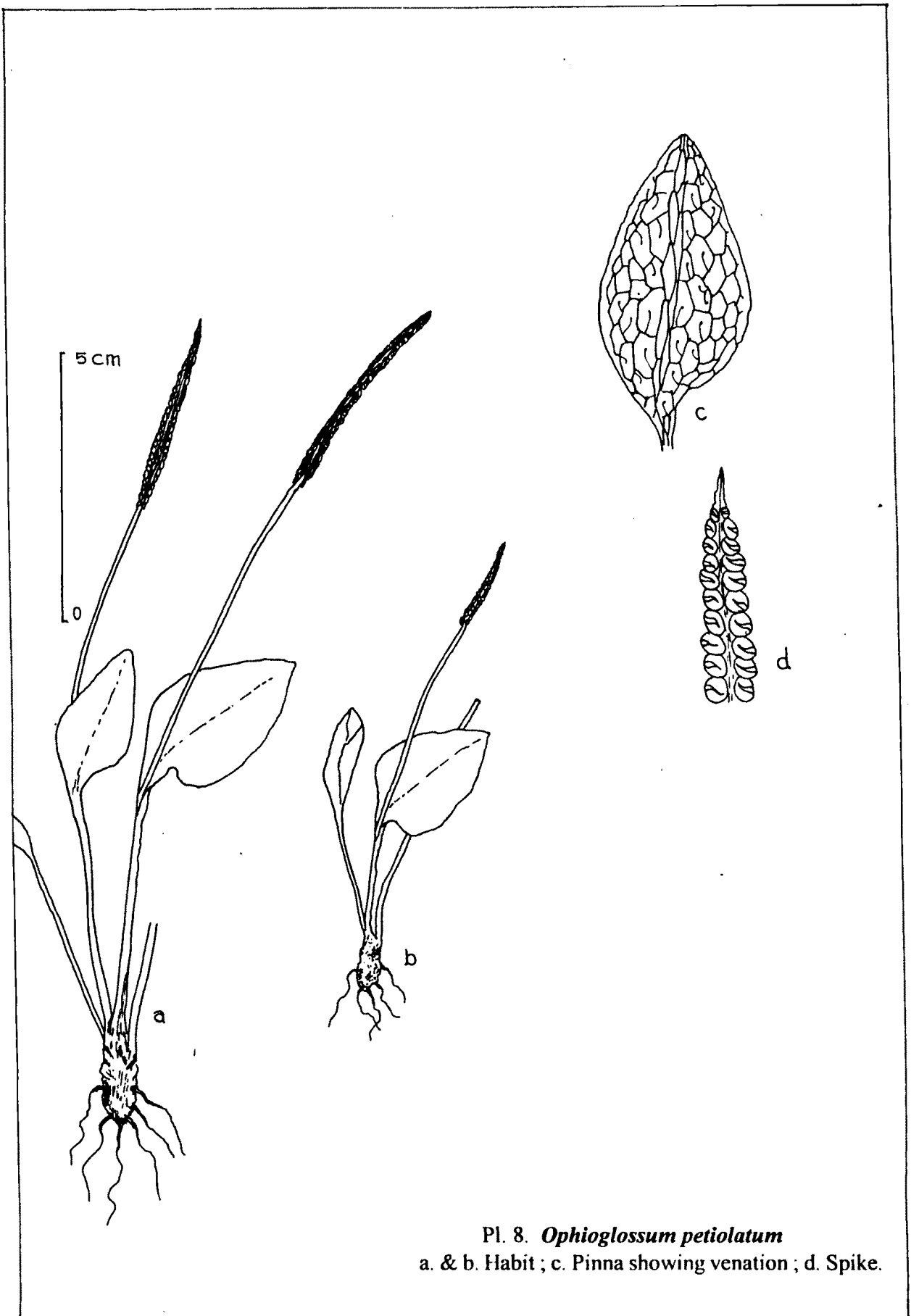


PLATES

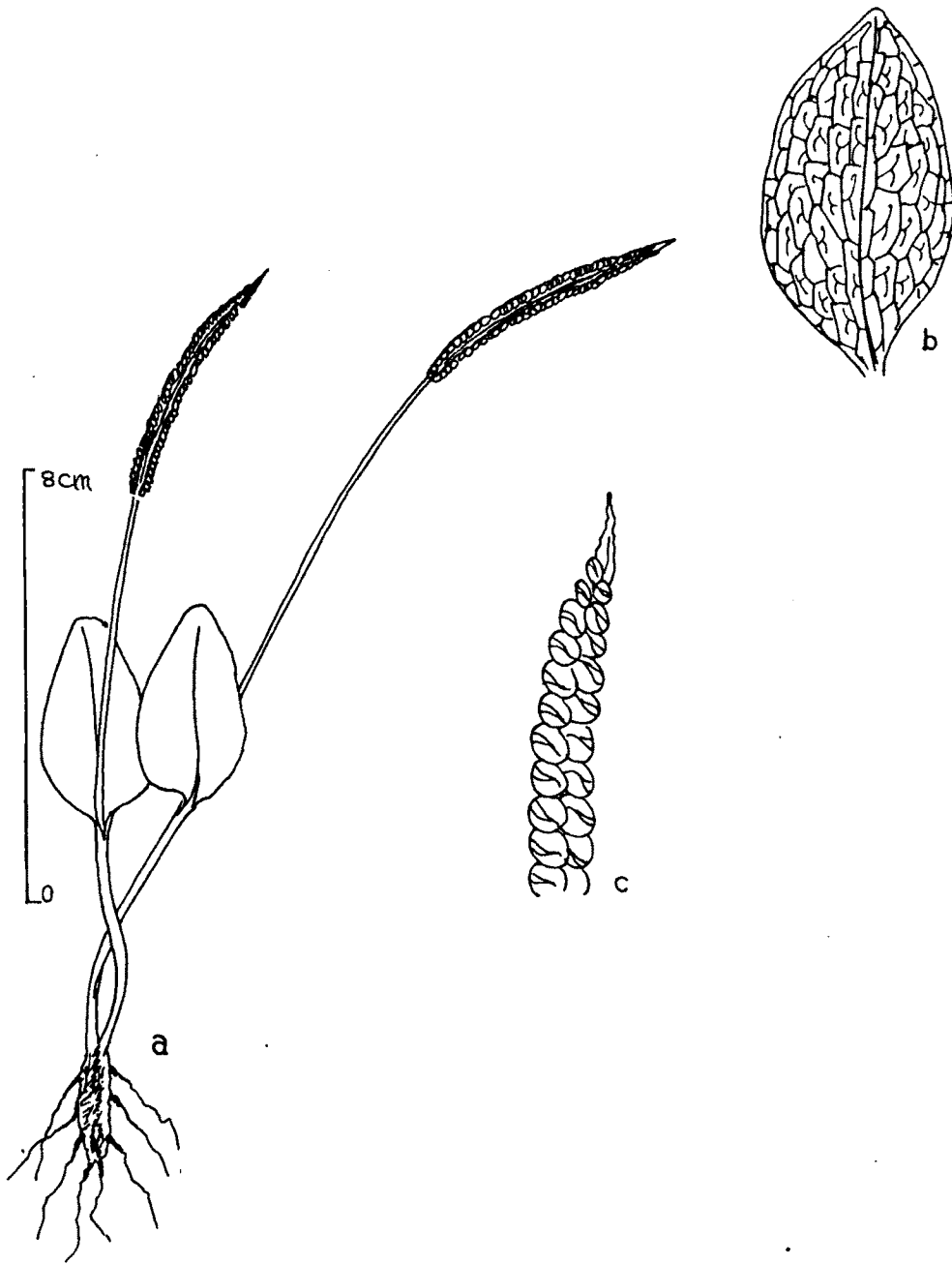




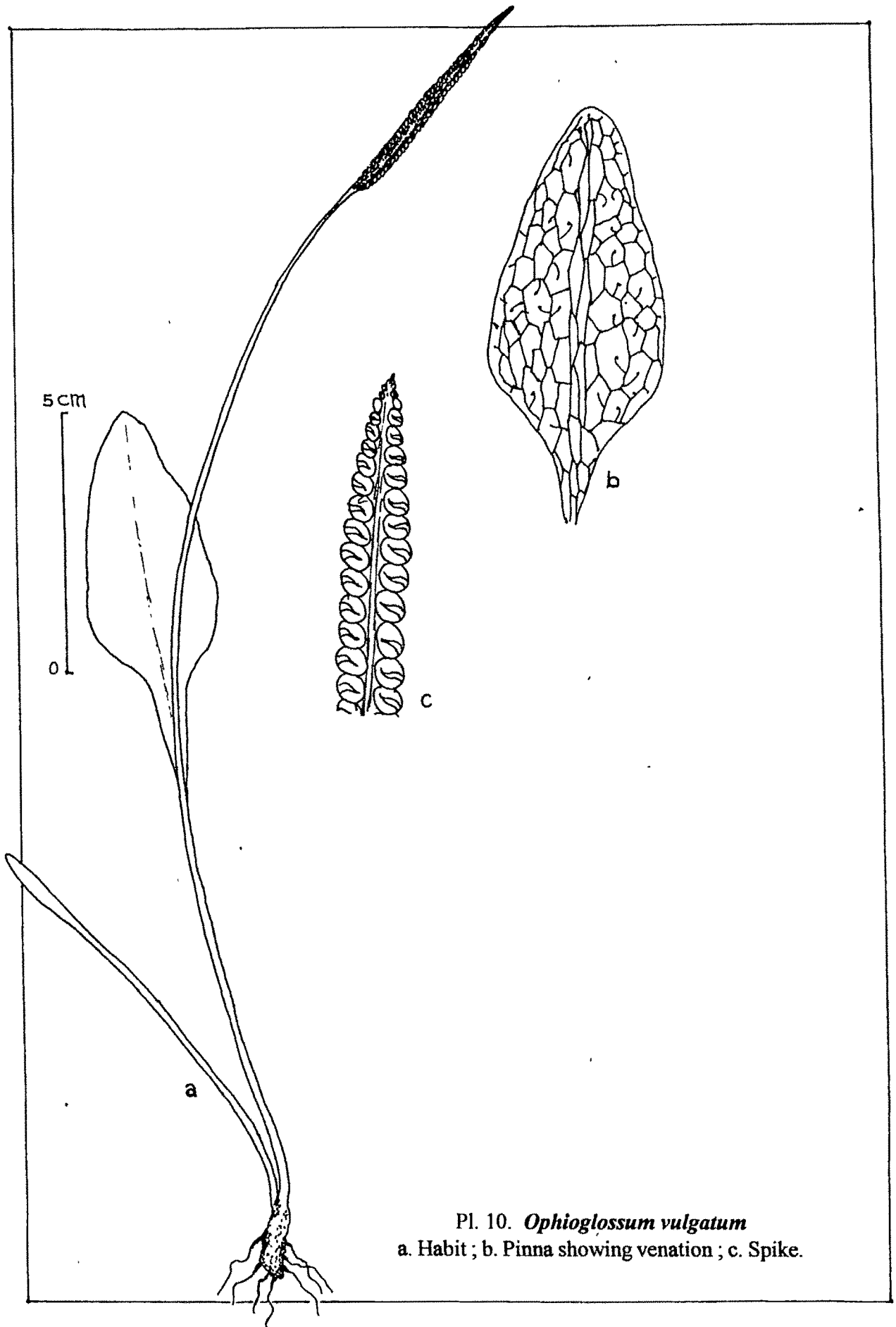
Pl. 7. *Ophioglossum costatum*
a. Habit ; b. Pinna showing venation ; c. Spike.



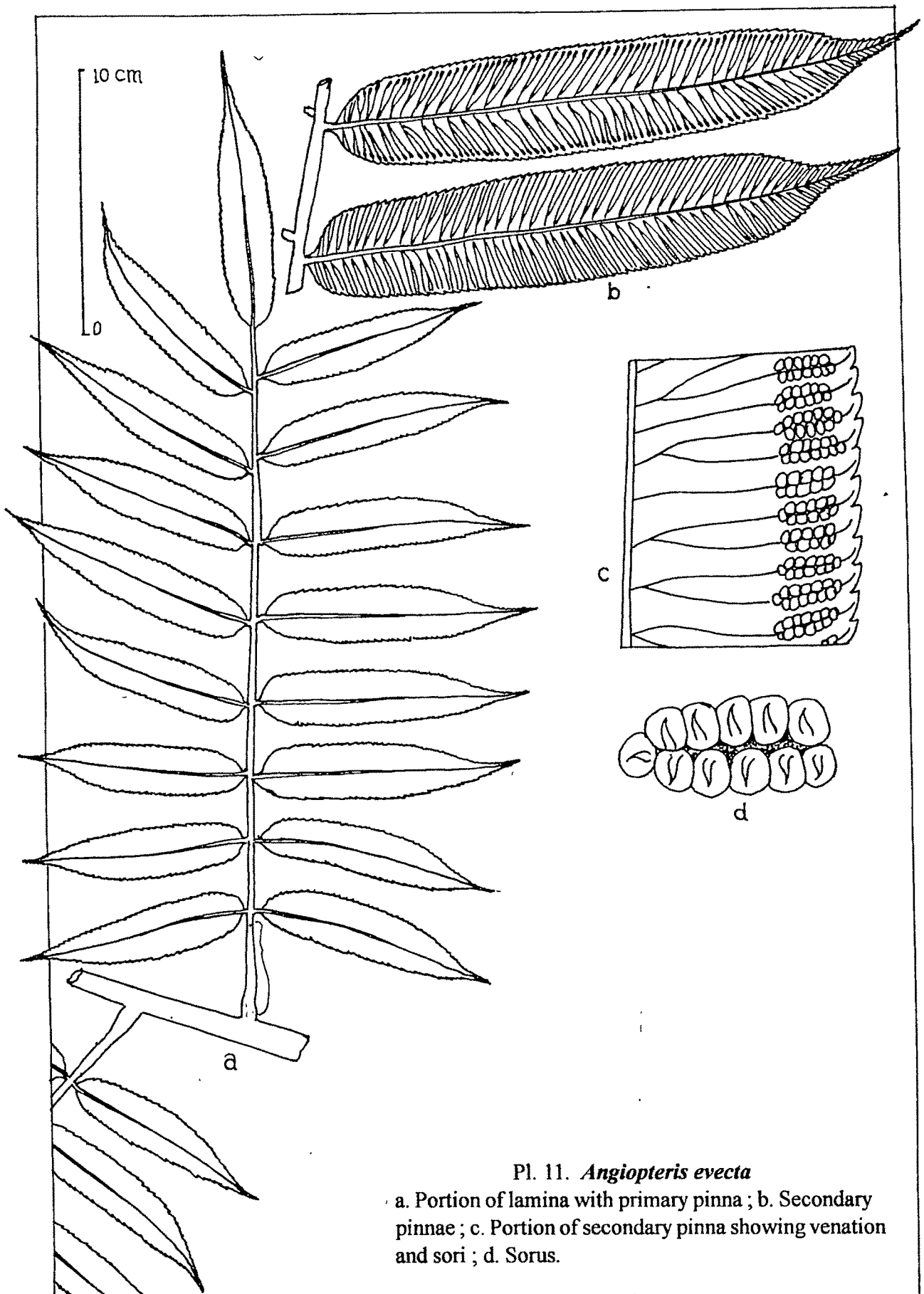
Pl. 8. *Ophioglossum petiolatum*
a. & b. Habit ; c. Pinna showing venation ; d. Spike.



Pl. 9. *Ophioglossum reticulatum*
a. Habit ; b. Pinna showing venation ; c. Spike.

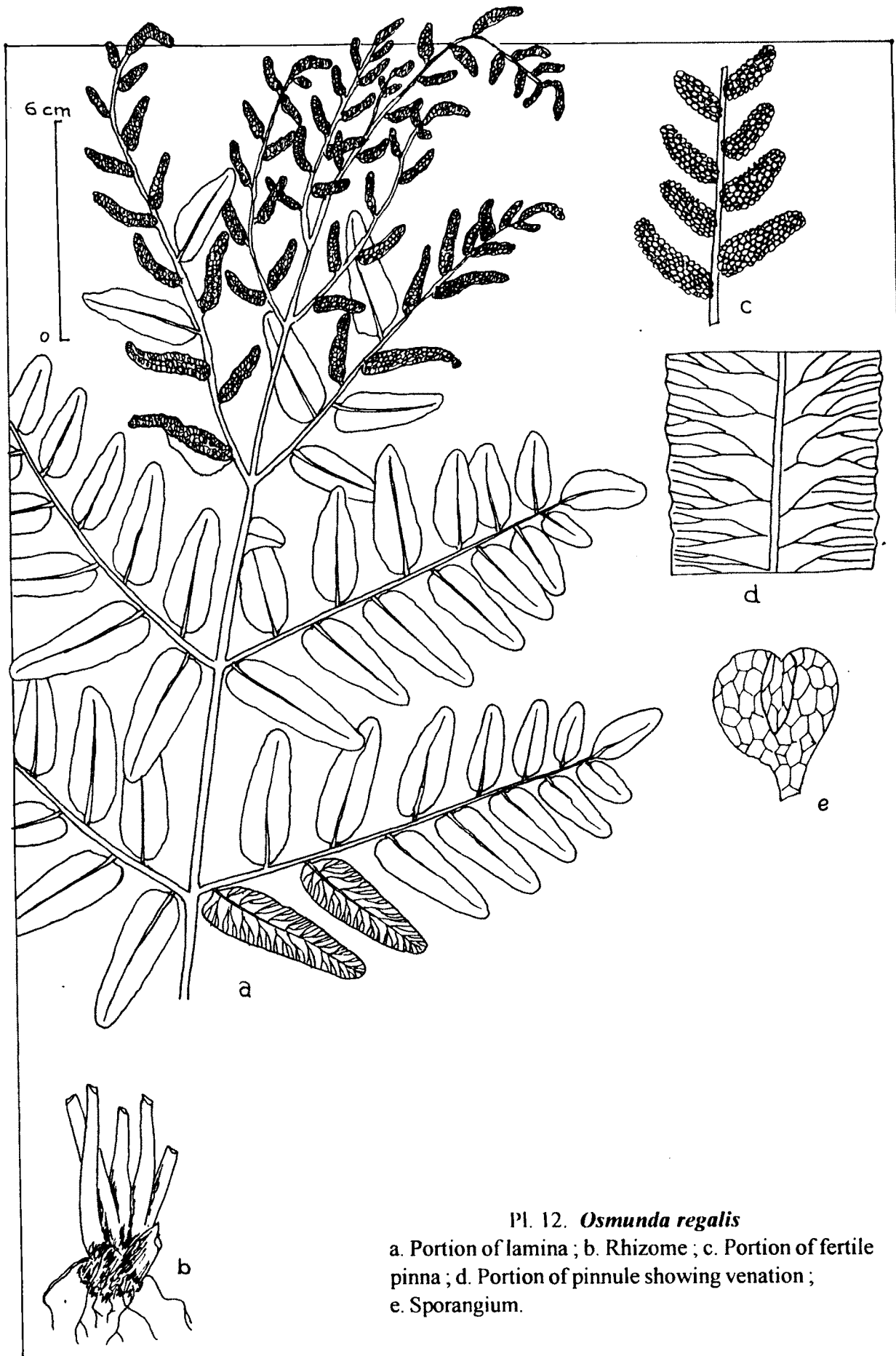


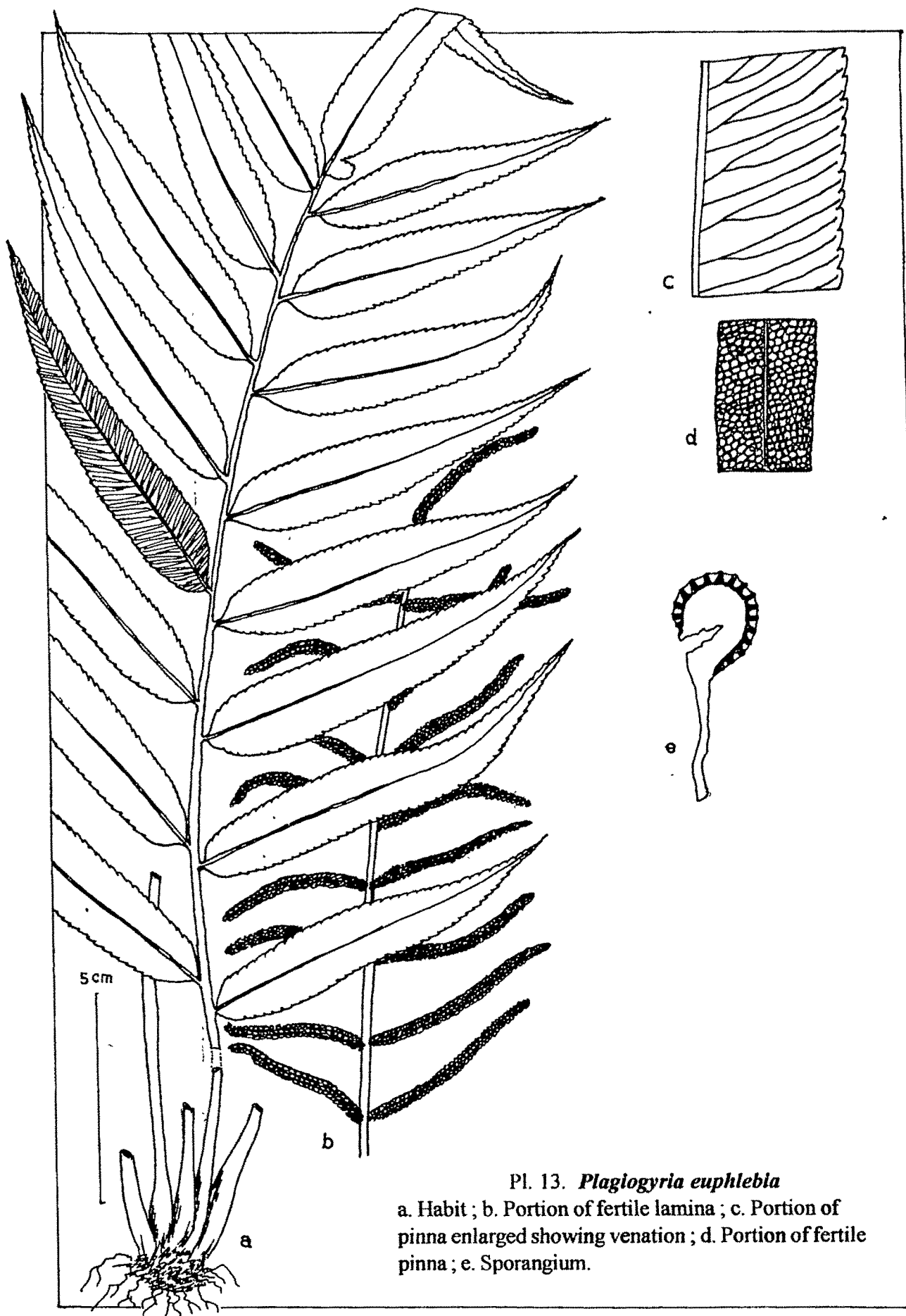
Pl. 10. *Ophioglossum vulgatum*
a. Habit ; b. Pinna showing venation ; c. Spike.



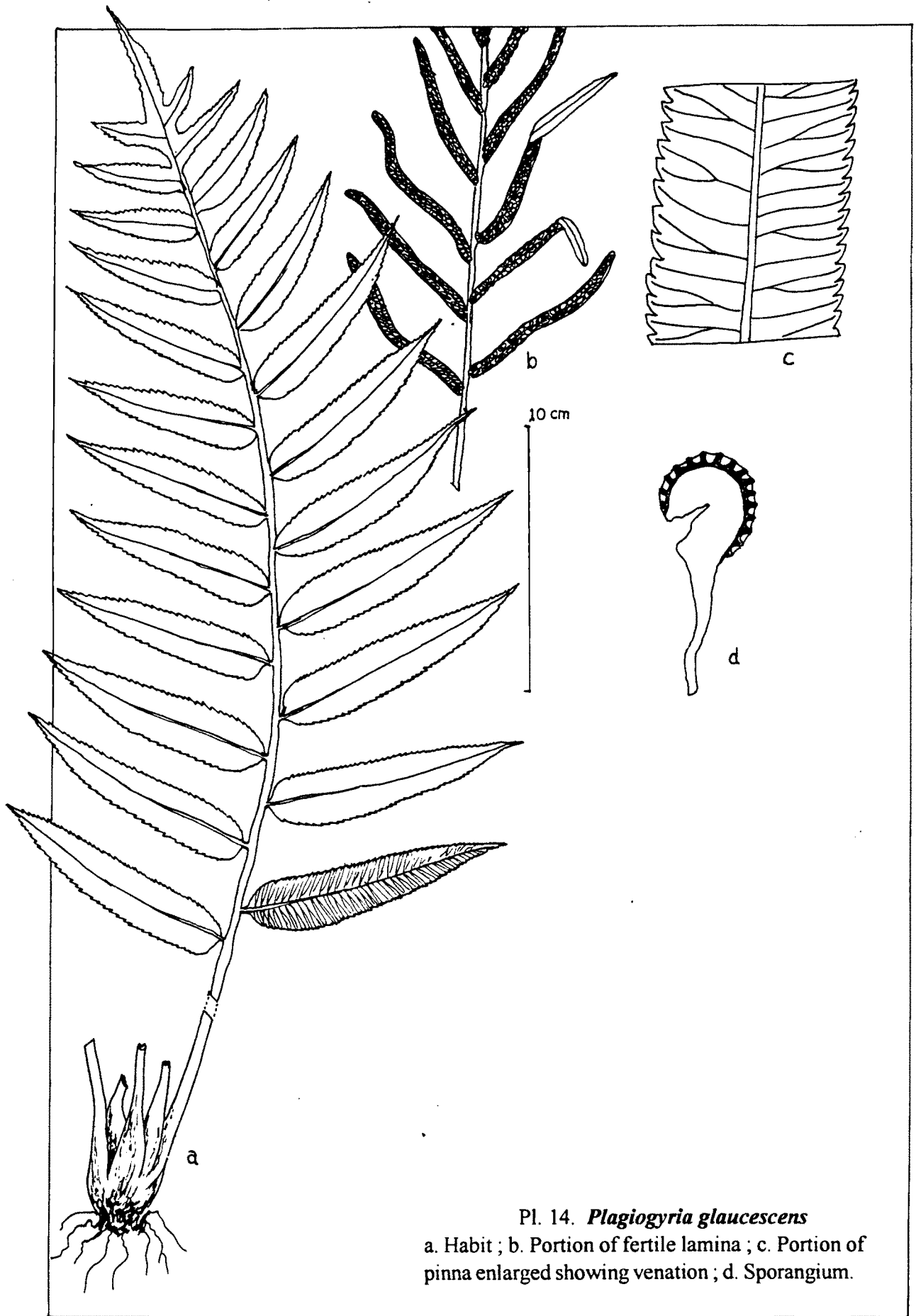
Pl. 11. *Angiopteris evecta*

a. Portion of lamina with primary pinna ; b. Secondary pinnae ; c. Portion of secondary pinna showing venation and sori ; d. Sorus.



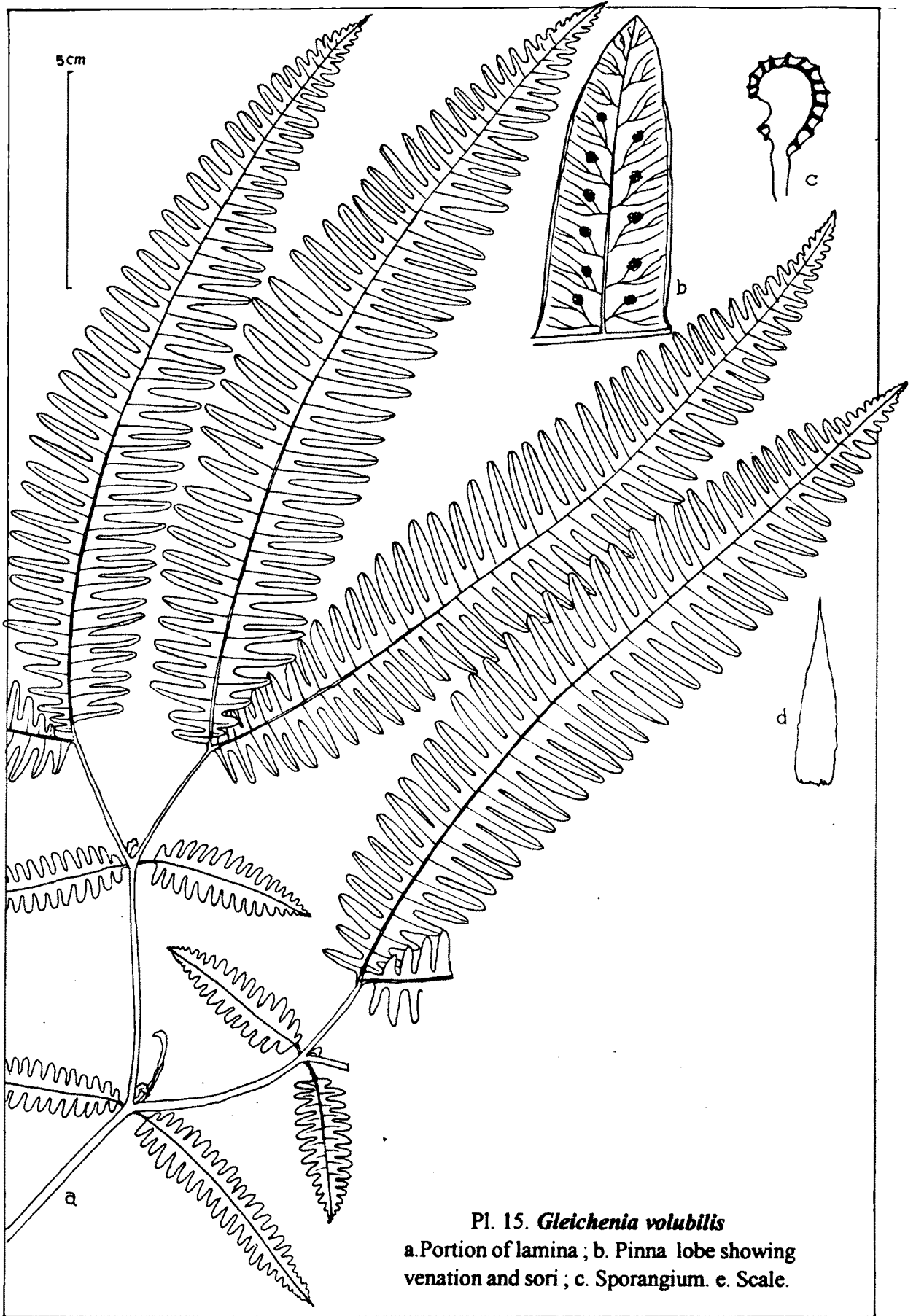


Pl. 13. *Plagiogyria euphlebia*
 a. Habit ; b. Portion of fertile lamina ; c. Portion of pinna enlarged showing venation ; d. Portion of fertile pinna ; e. Sporangium.

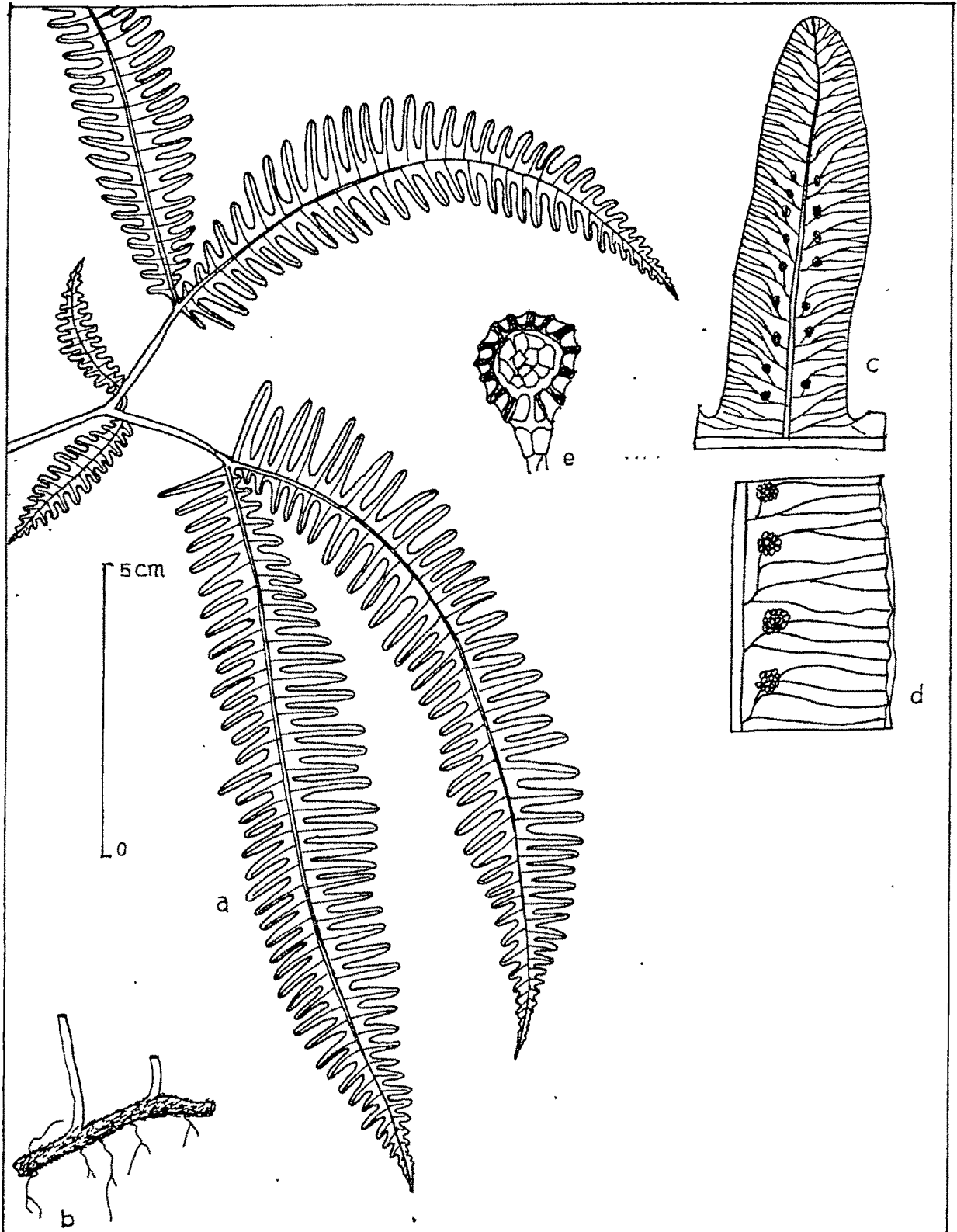


Pl. 14. *Plagiogyria glaucescens*

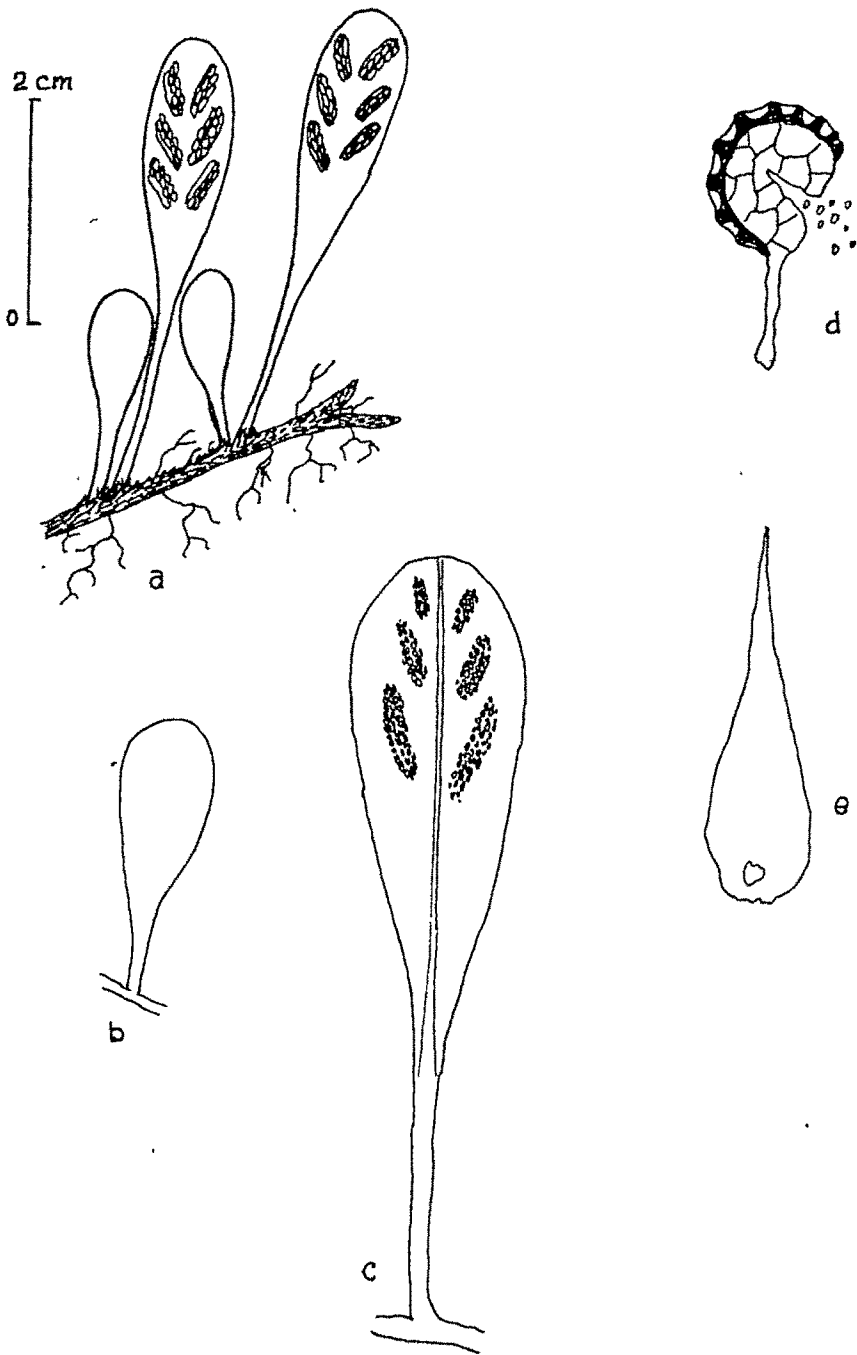
a. Habit ; b. Portion of fertile lamina ; c. Portion of pinna enlarged showing venation ; d. Sporangium.



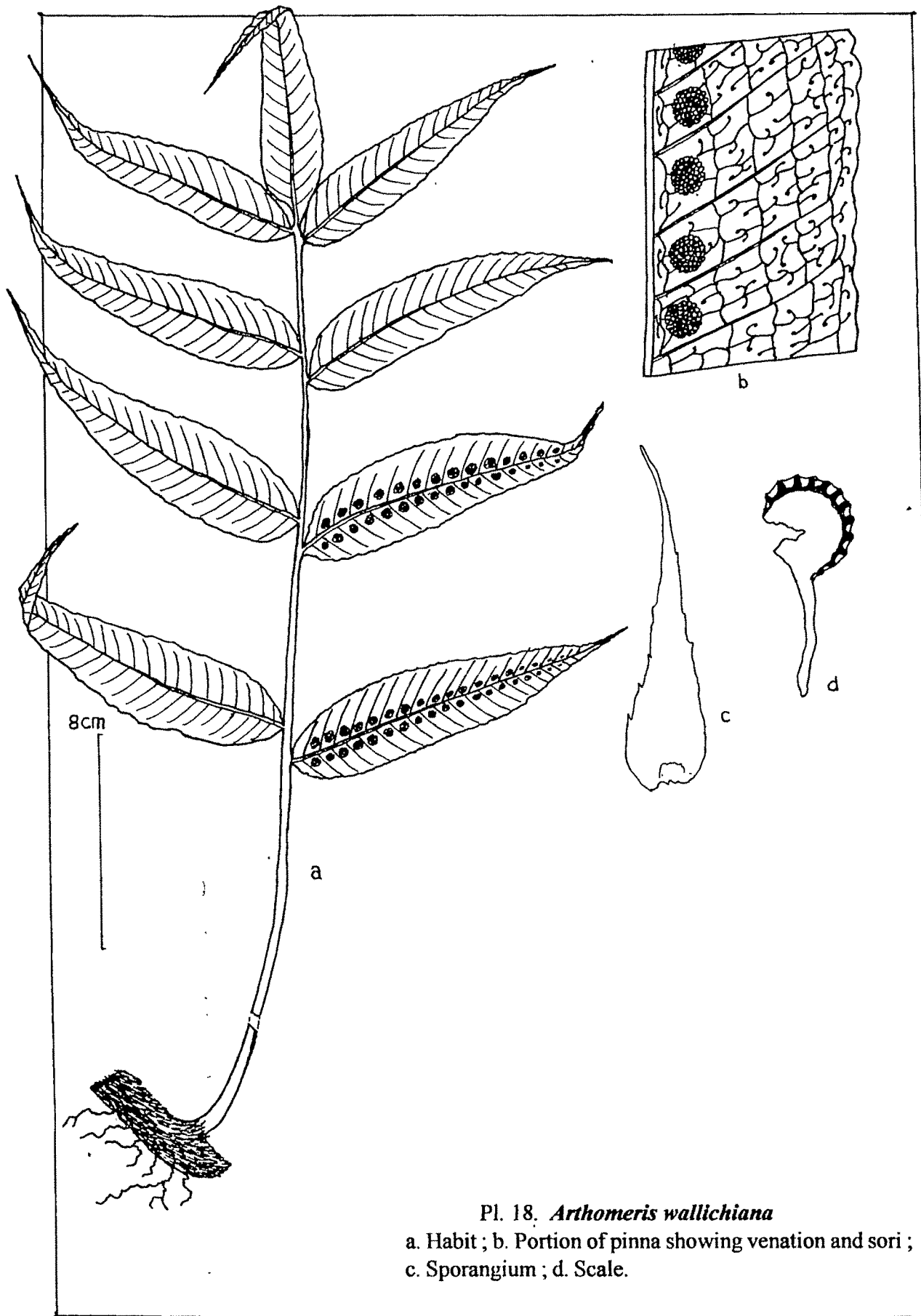
Pl. 15. *Gleichenia volubilis*
a. Portion of lamina ; b. Pinna lobe showing venation and sori ; c. Sporangium. e. Scale.



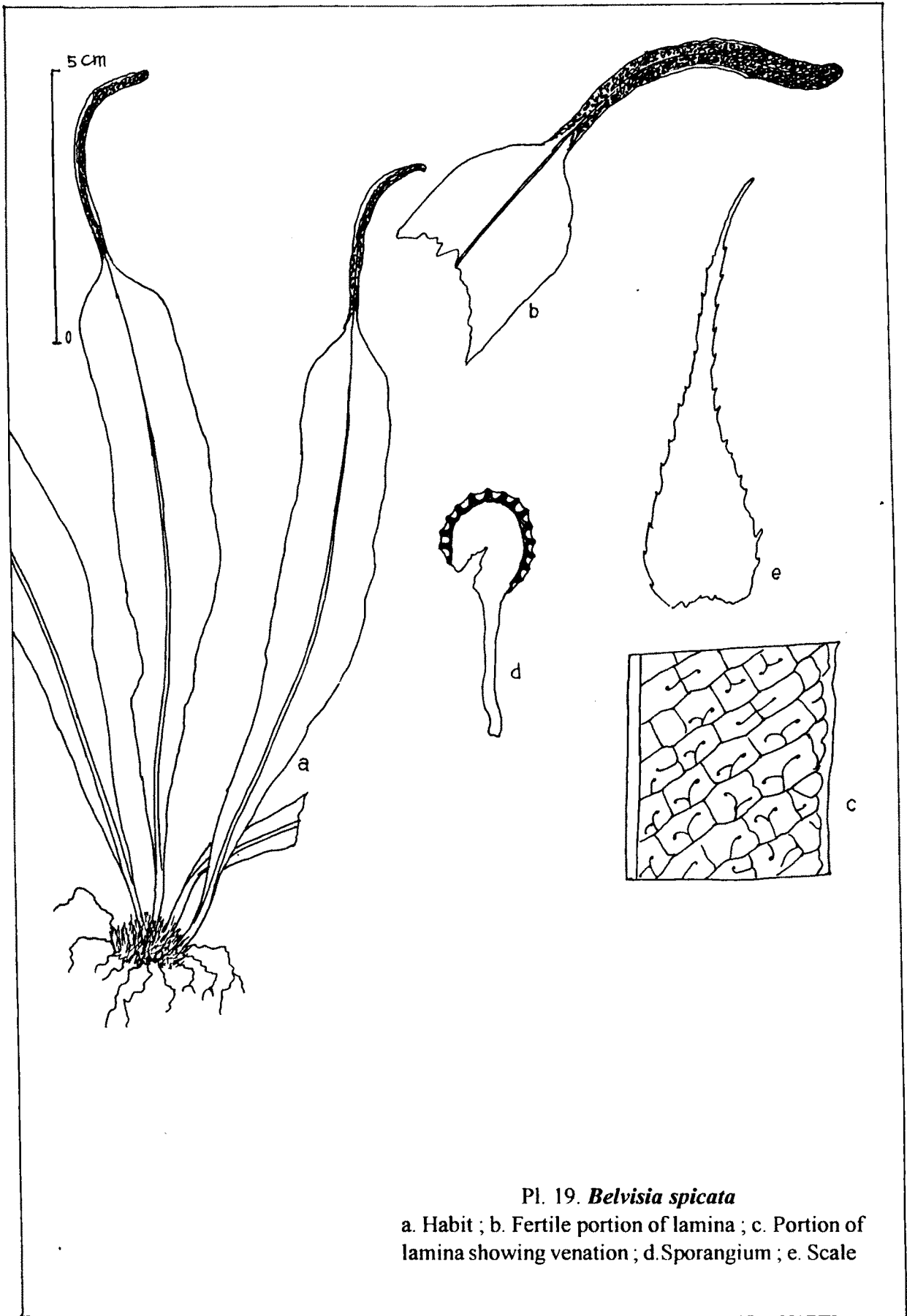
Pl. 16. *Dicranopteris linearis* var. *altissima*
 a. Habit ; b. Rhizome ; c. Pinna lobe ; d. Portion of
 lobe showing venation and sori ; e. Sporangium.



Pl. 17. *Loxogramme granitoides*
a. Habit ; b. Sterile lamina ; c. Fertile lamina ;
d. Sporangium ; e. Scale.

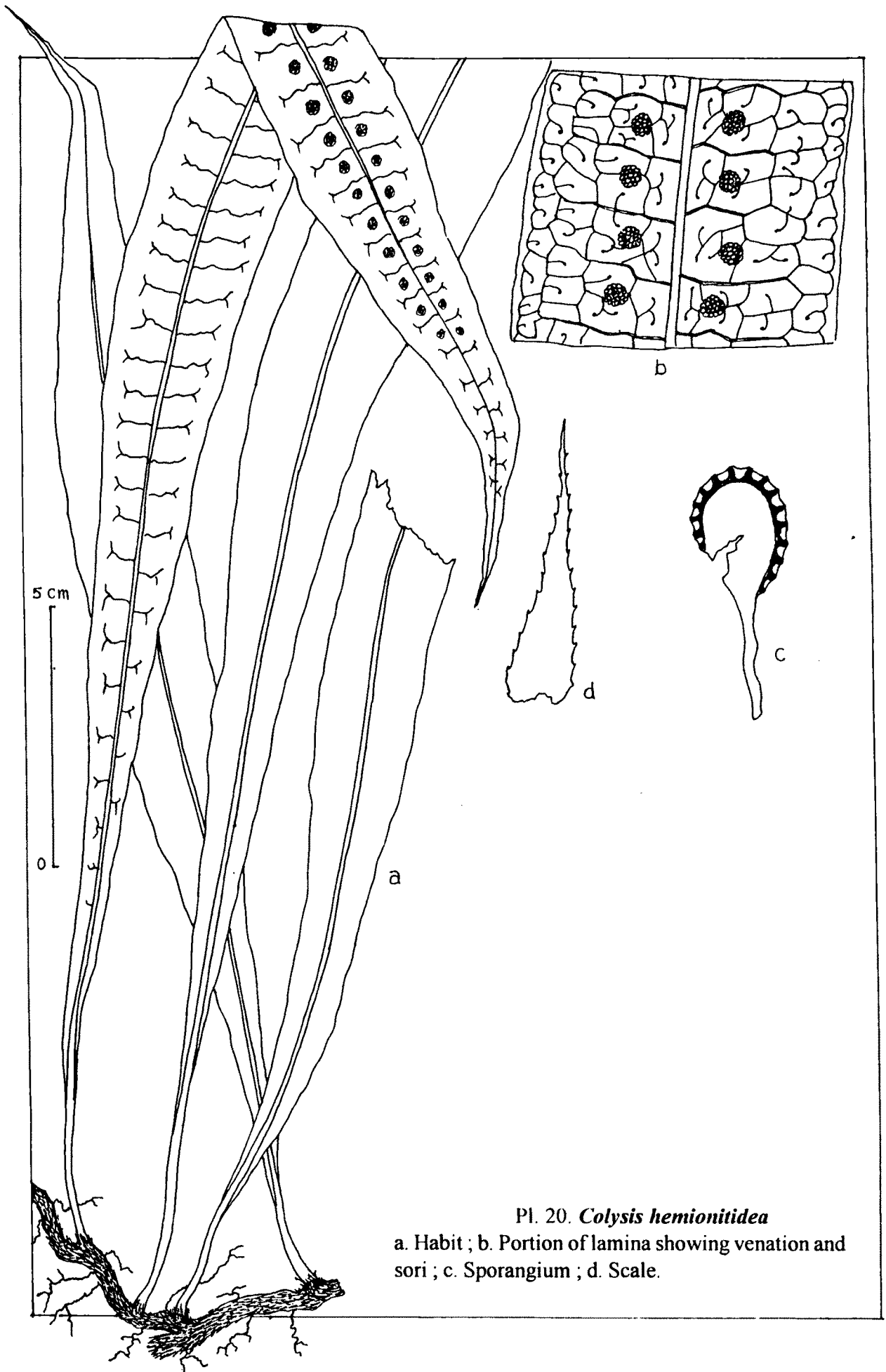


Pl. 18. *Arthomeris wallichiana*
a. Habit ; b. Portion of pinna showing venation and sori ;
c. Sporangium ; d. Scale.

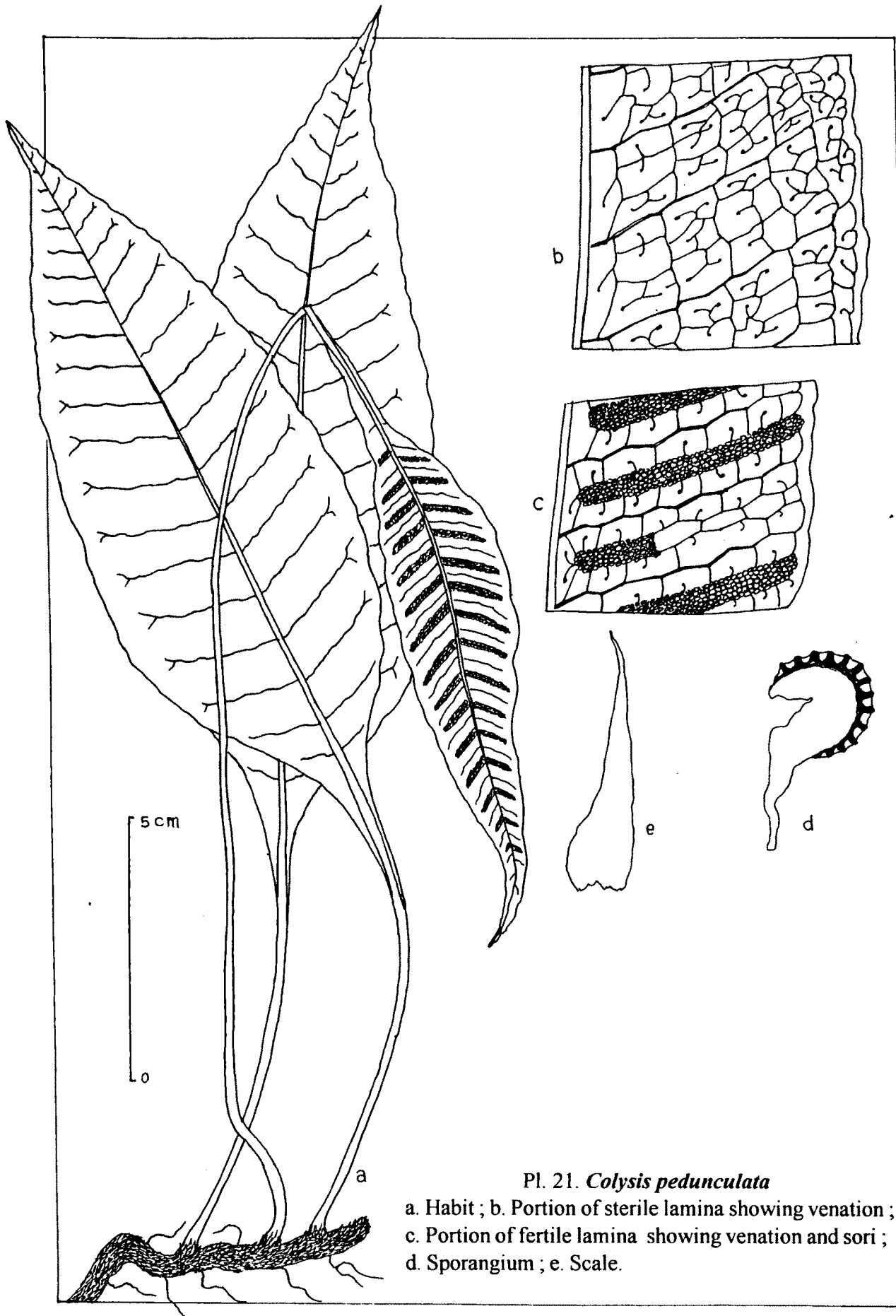


Pl. 19. *Belvisia spicata*

a. Habit ; b. Fertile portion of lamina ; c. Portion of lamina showing venation ; d. Sporangium ; e. Scale

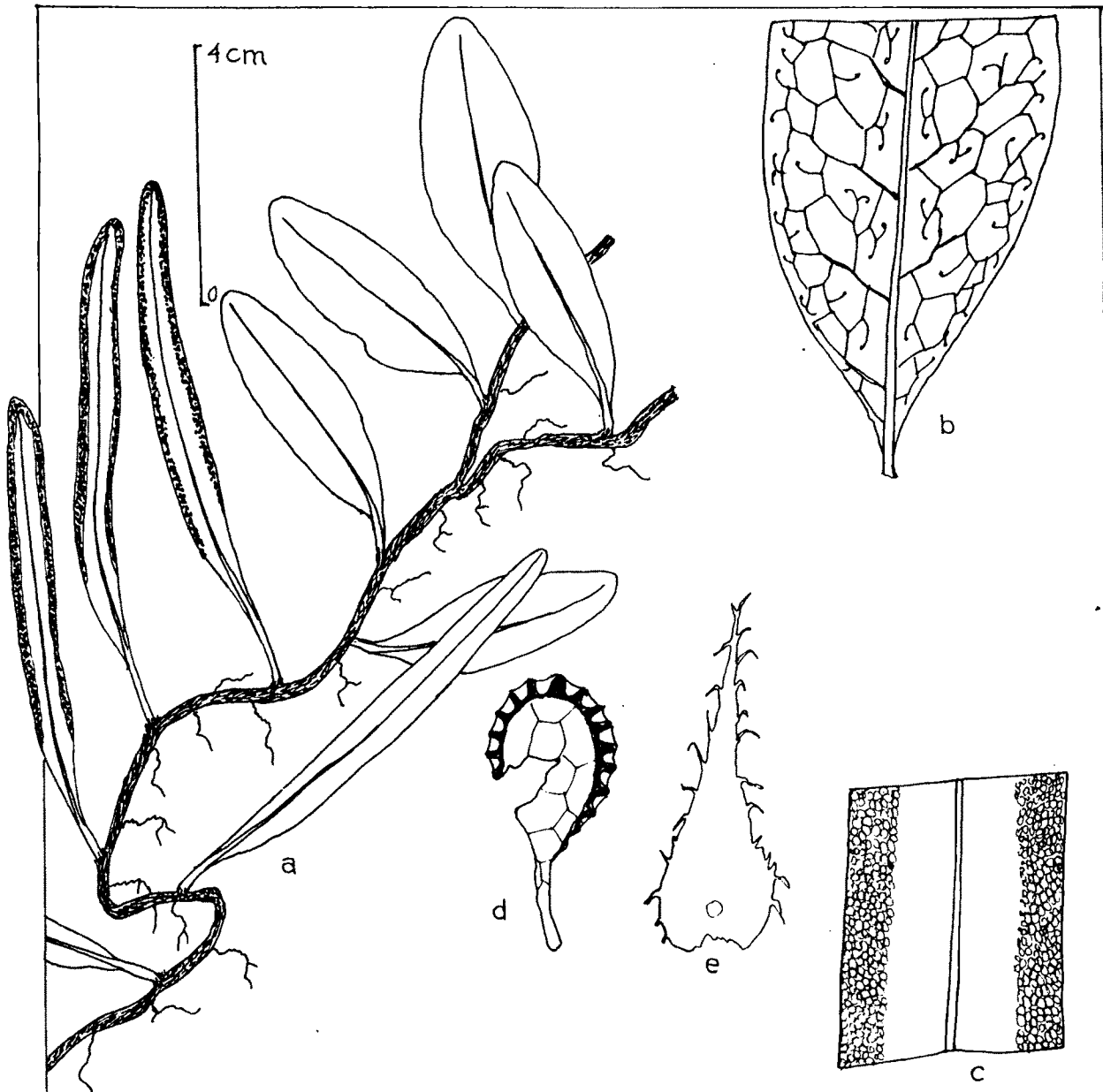


Pl. 20. *Colysis hemionitidea*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

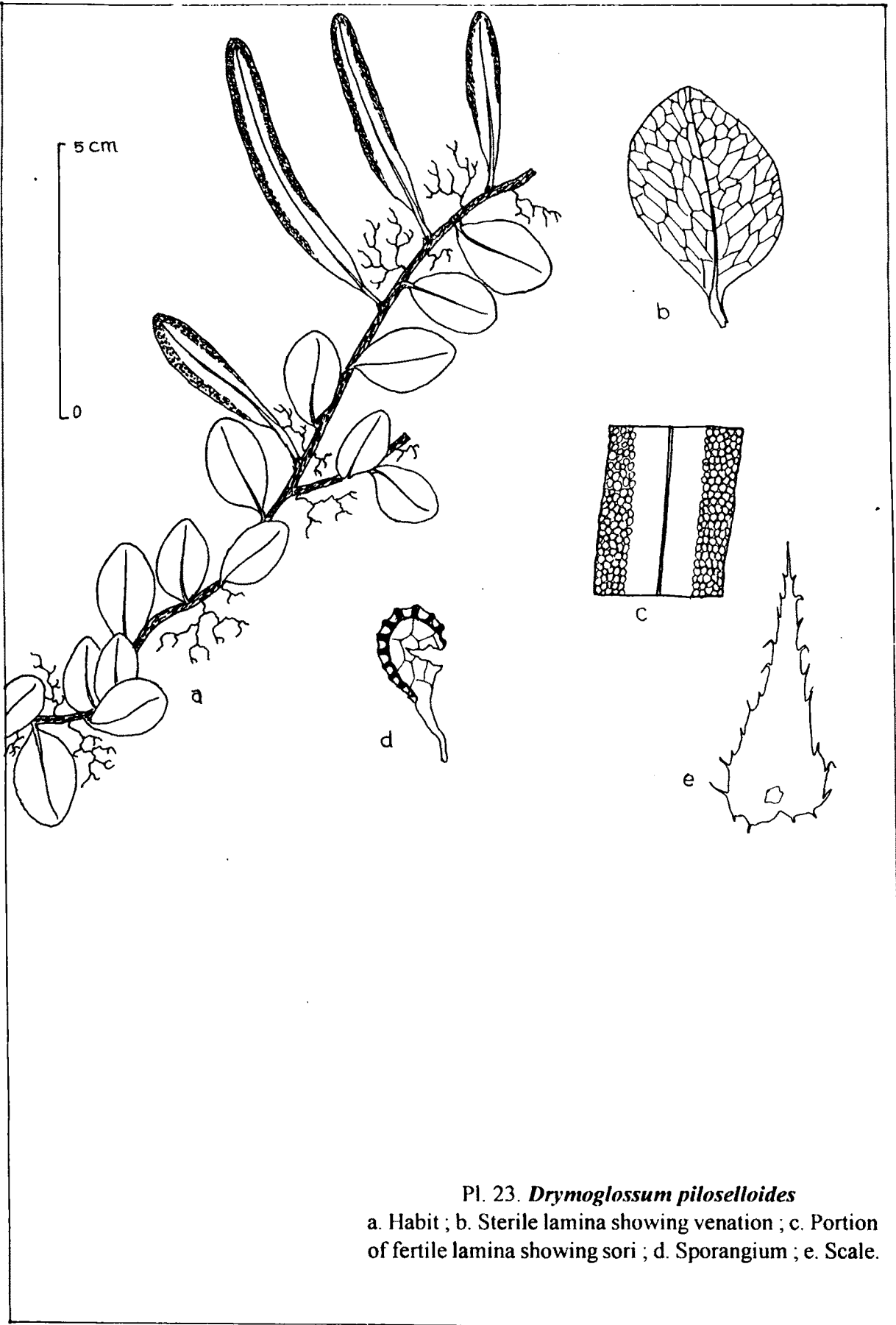


Pl. 21. *Colysis pedunculata*

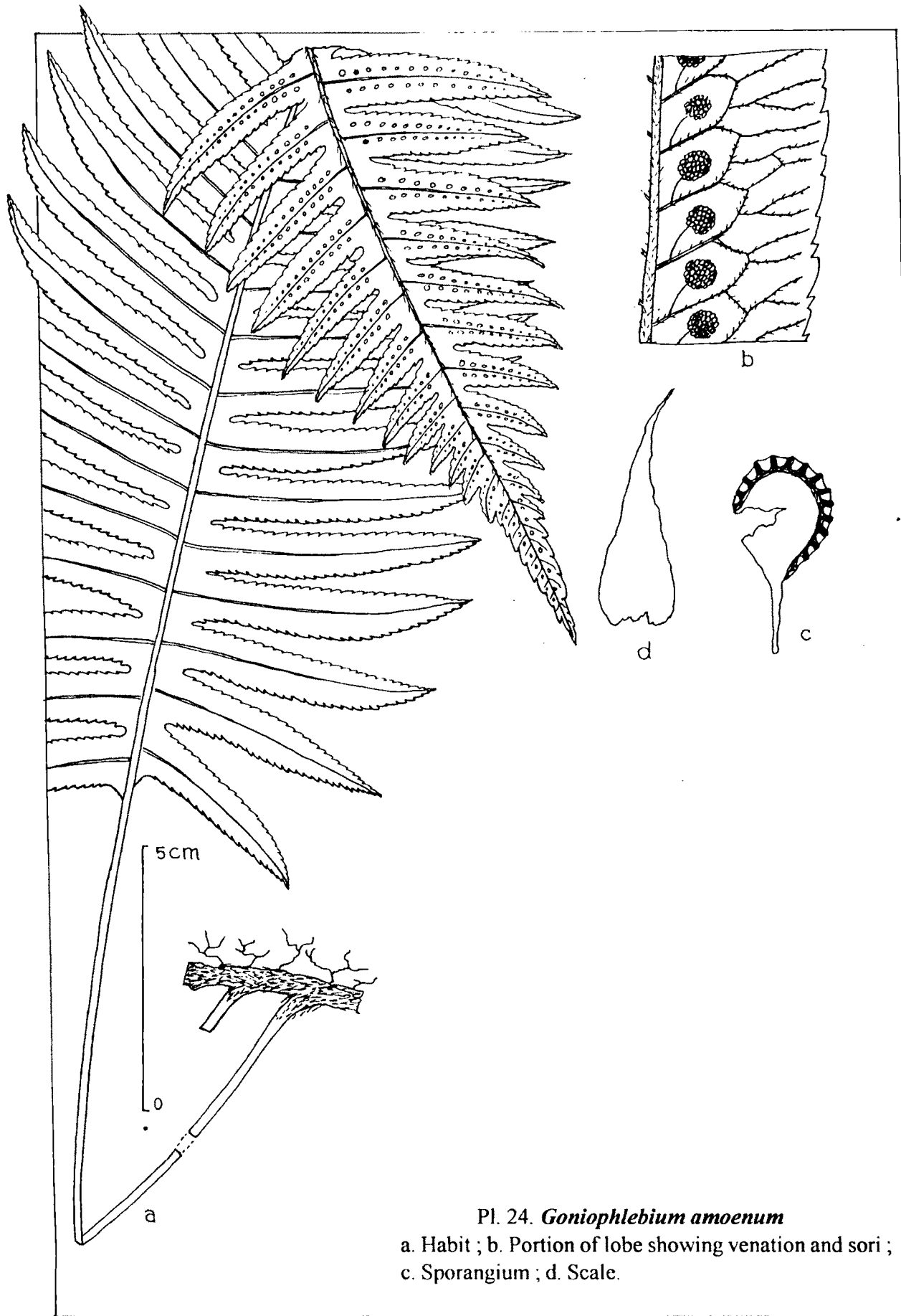
a. Habit ; b. Portion of sterile lamina showing venation ;
c. Portion of fertile lamina showing venation and sori ;
d. Sporangium ; e. Scale.



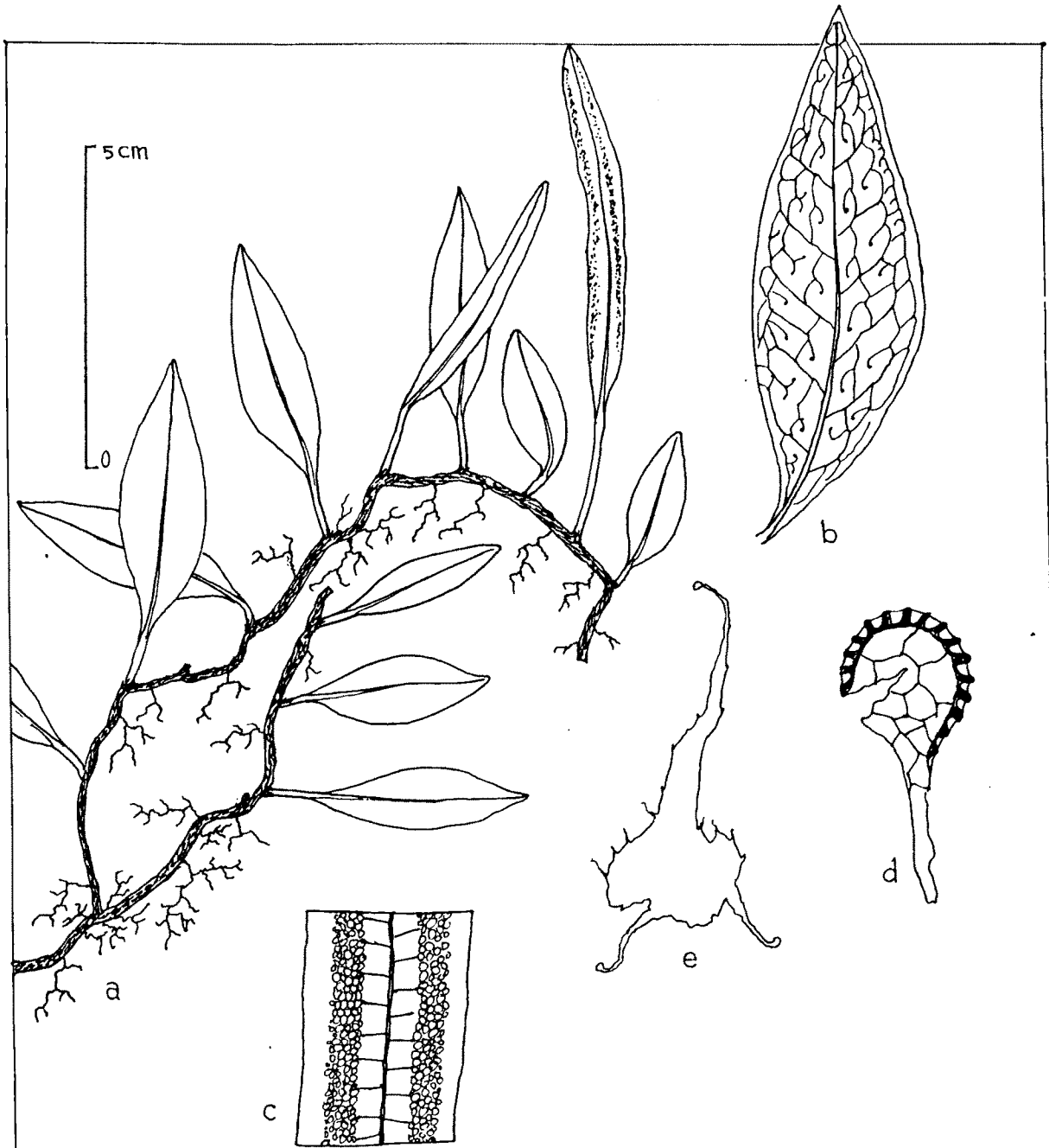
Pl. 22. *Drymoglossum heterophyllum*
a. Habit ; b. Portion of sterile lamina showing venation ;
c. Portion of fertile lamina showing venation and sori ;
d. Sporangium ; e. Scale.



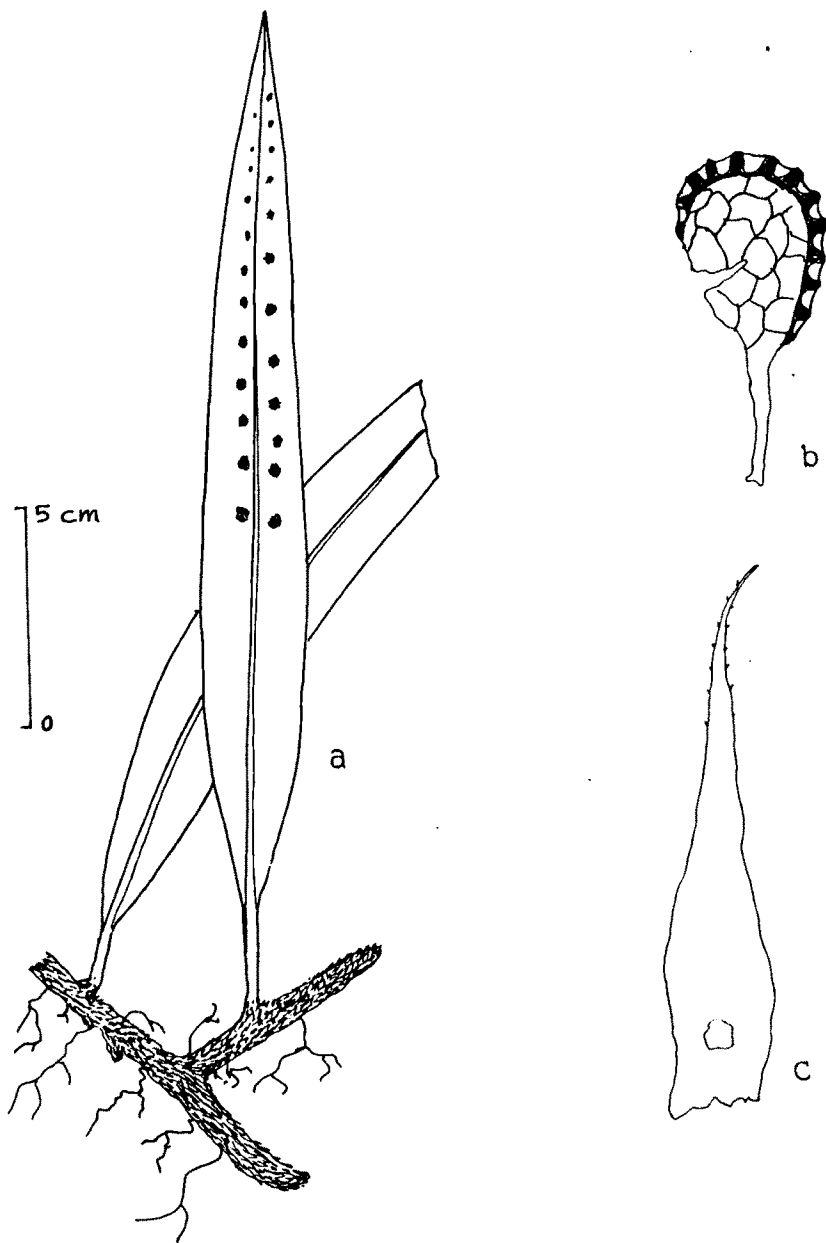
Pl. 23. *Drymoglossum piloselloides*
a. Habit ; b. Sterile lamina showing venation ; c. Portion
of fertile lamina showing sori ; d. Sporangium ; e. Scale.



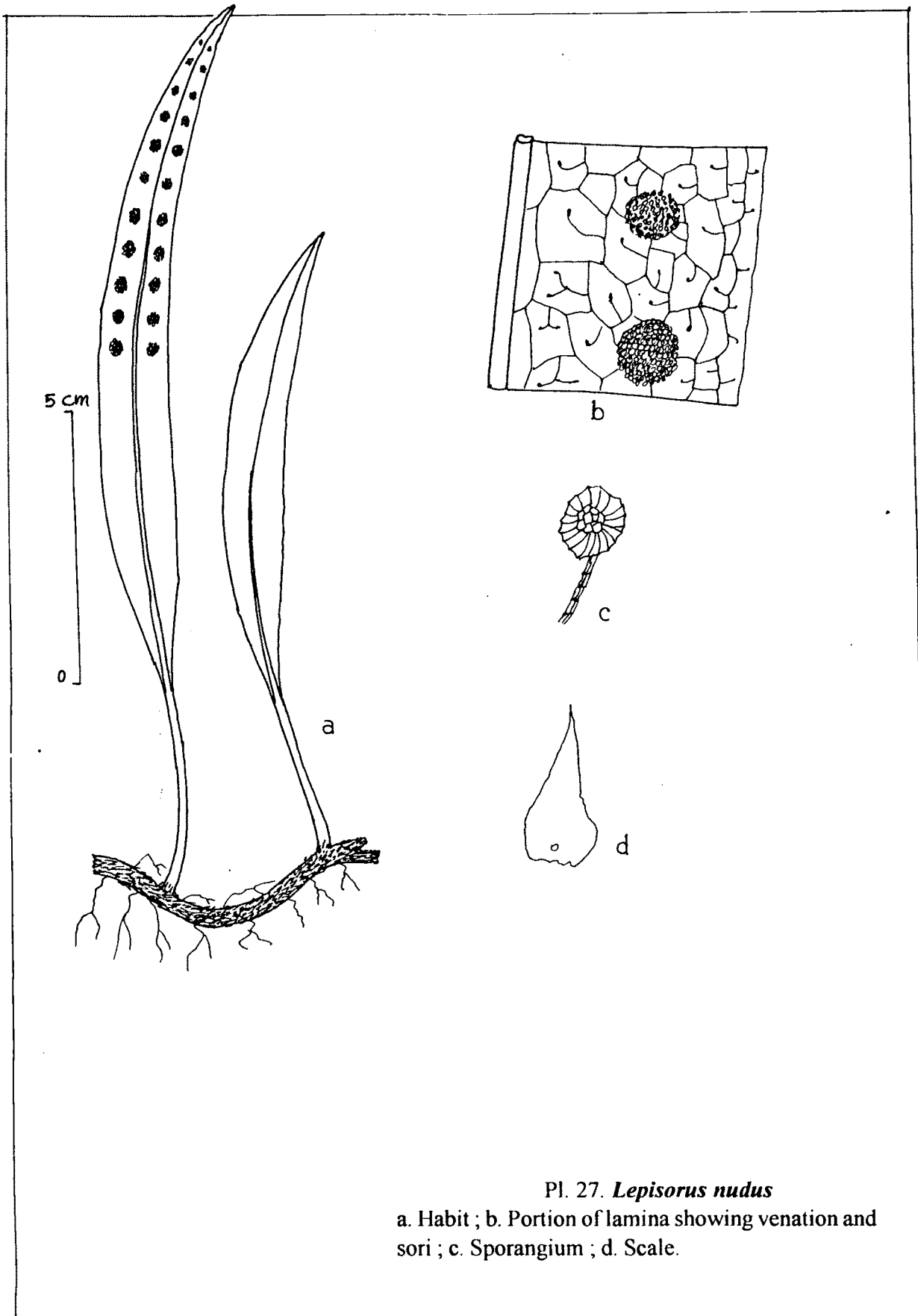
Pl. 24. *Goniophlebium amoenum*
a. Habit ; b. Portion of lobe showing venation and sori ;
c. Sporangium ; d. Scale.



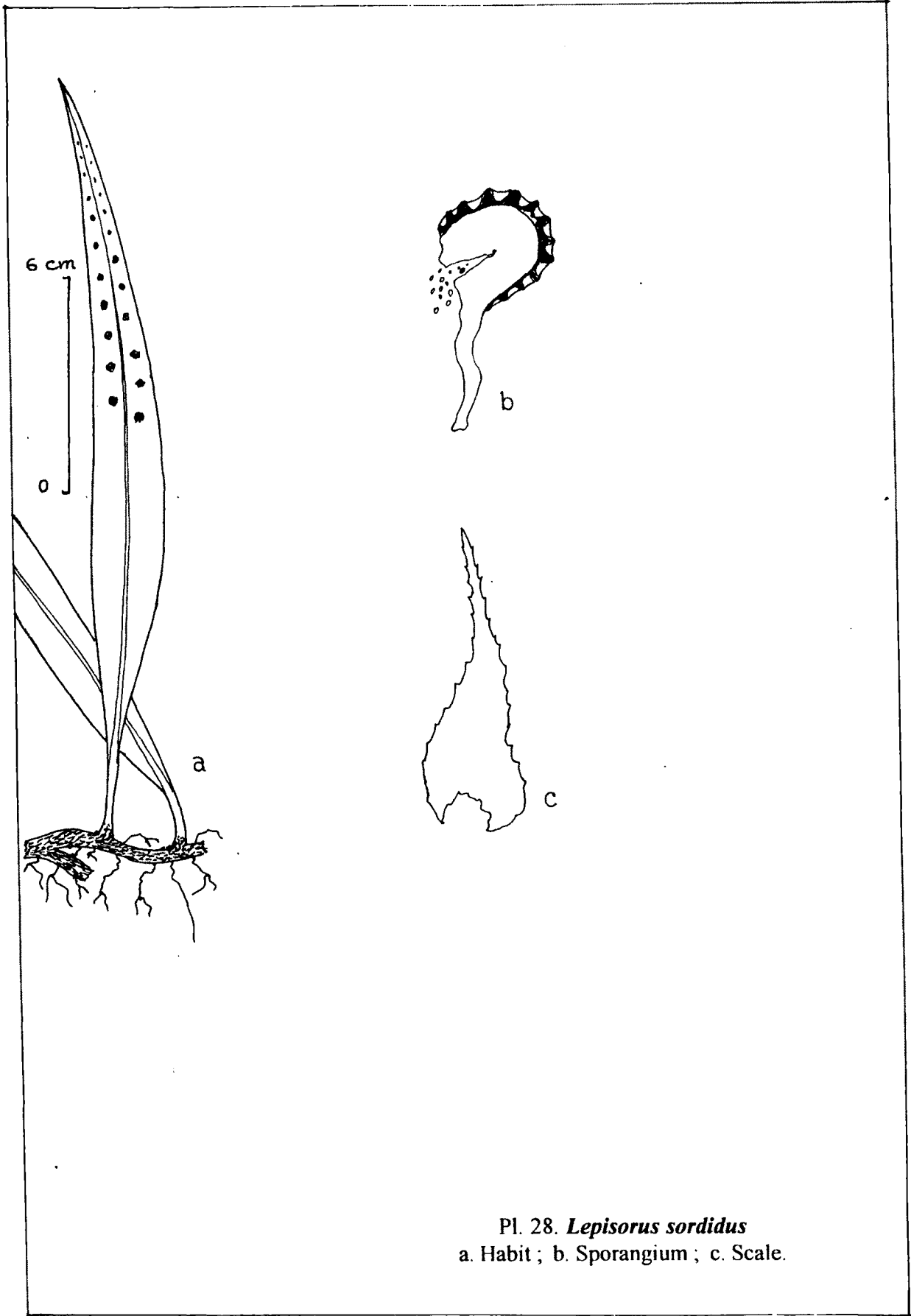
Pl. 25. *Lemmaphyllum carnosum*
a. Habit ; b. Sterile lamina ; c. Portion of fertile lamina
showing sori ; d. Sporangium ; e. Scale.



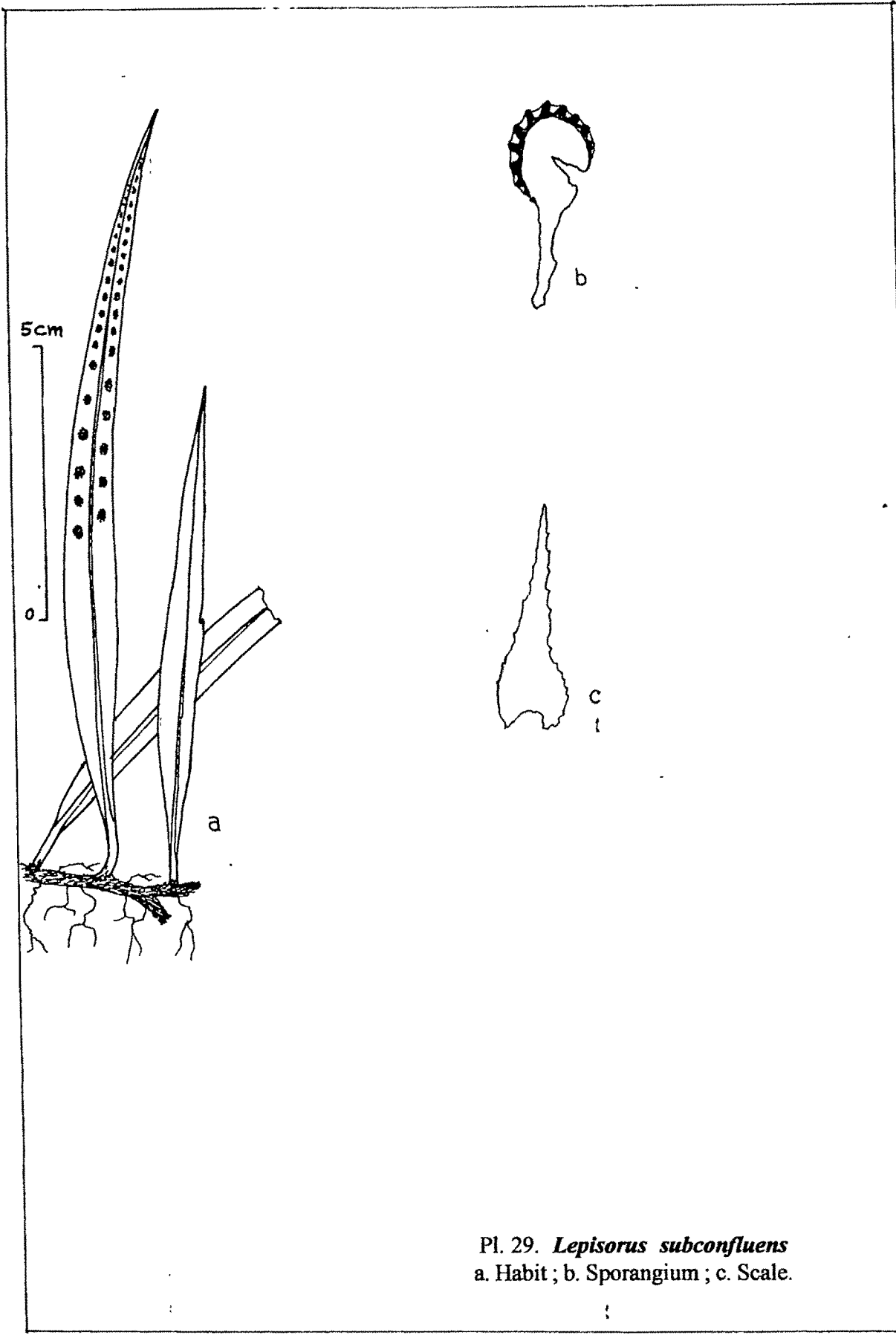
Pl. 26. *Lepisorus excavatus*
a. Habit ; b. Sporangium ; c. Scale.



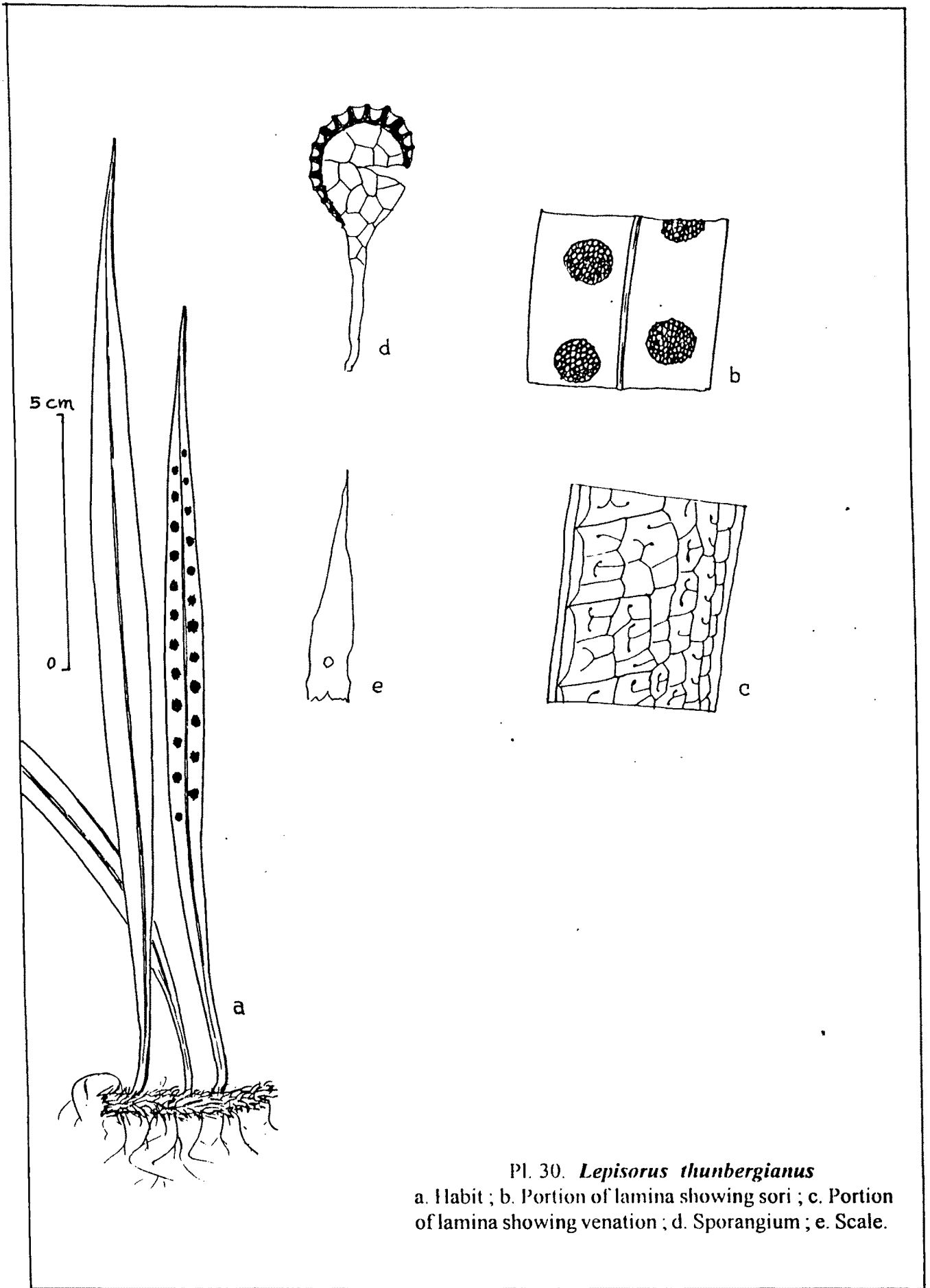
Pl. 27. *Lepisorus nudus*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



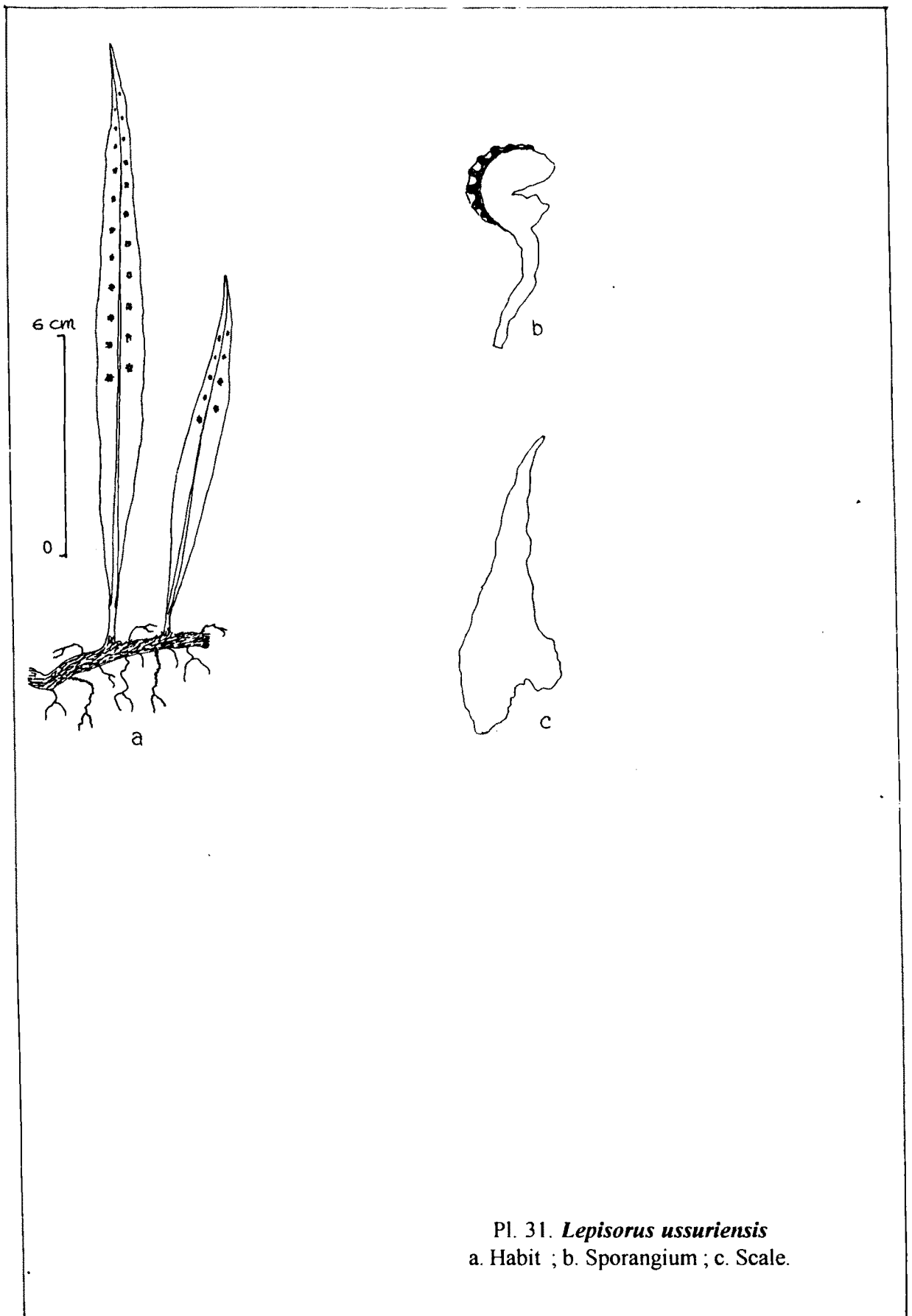
Pl. 28. *Lepisorus sordidus*
a. Habit ; b. Sporangium ; c. Scale.



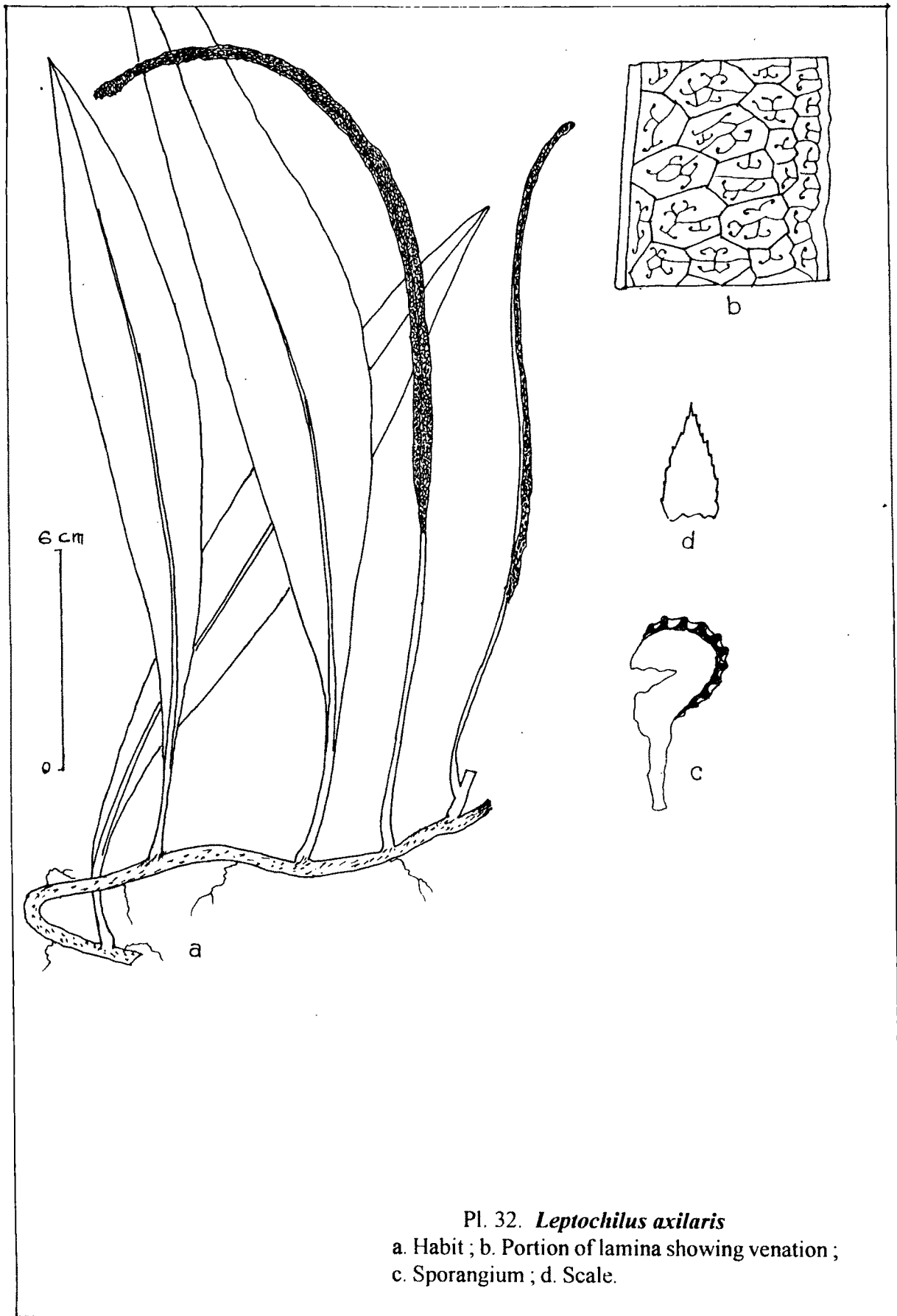
Pl. 29. *Lepisorus subconfluens*
a. Habit ; b. Sporangium ; c. Scale.



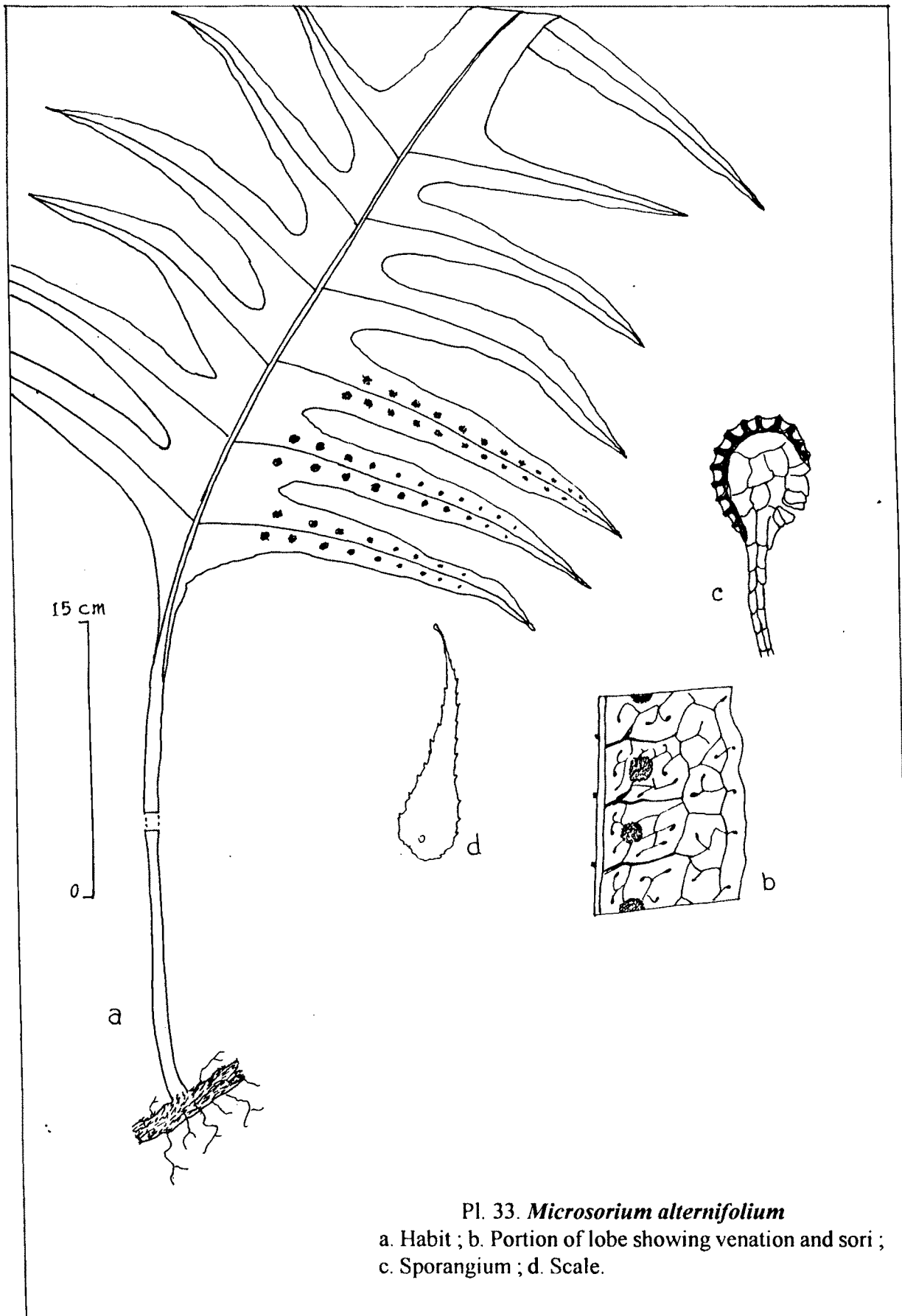
Pl. 30. *Lepisorus thunbergianus*
a. Habit ; b. Portion of lamina showing sori ; c. Portion of lamina showing venation ; d. Sporangium ; e. Scale.



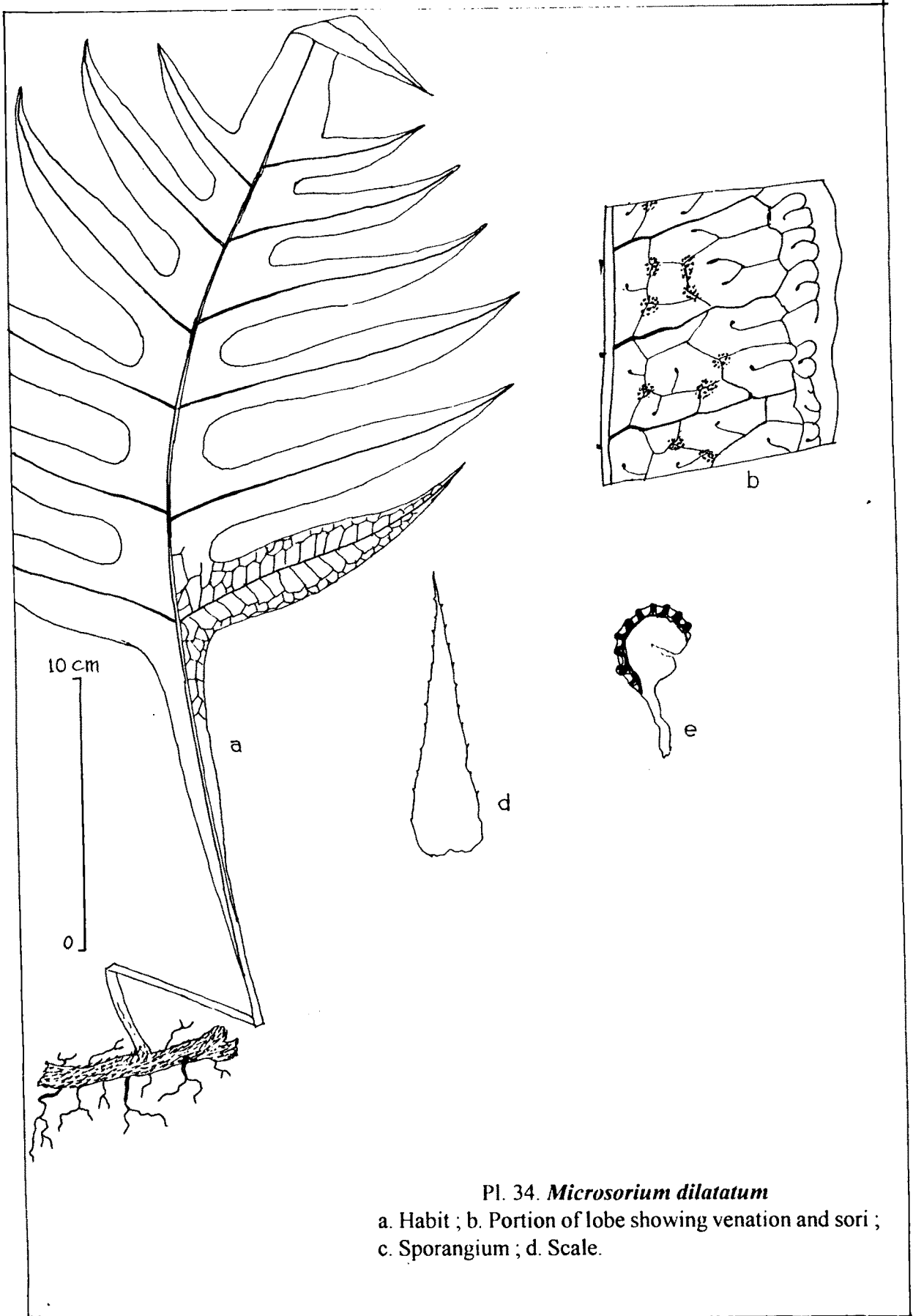
Pl. 31. *Lepisorus ussuriensis*
a. Habit ; b. Sporangium ; c. Scale.



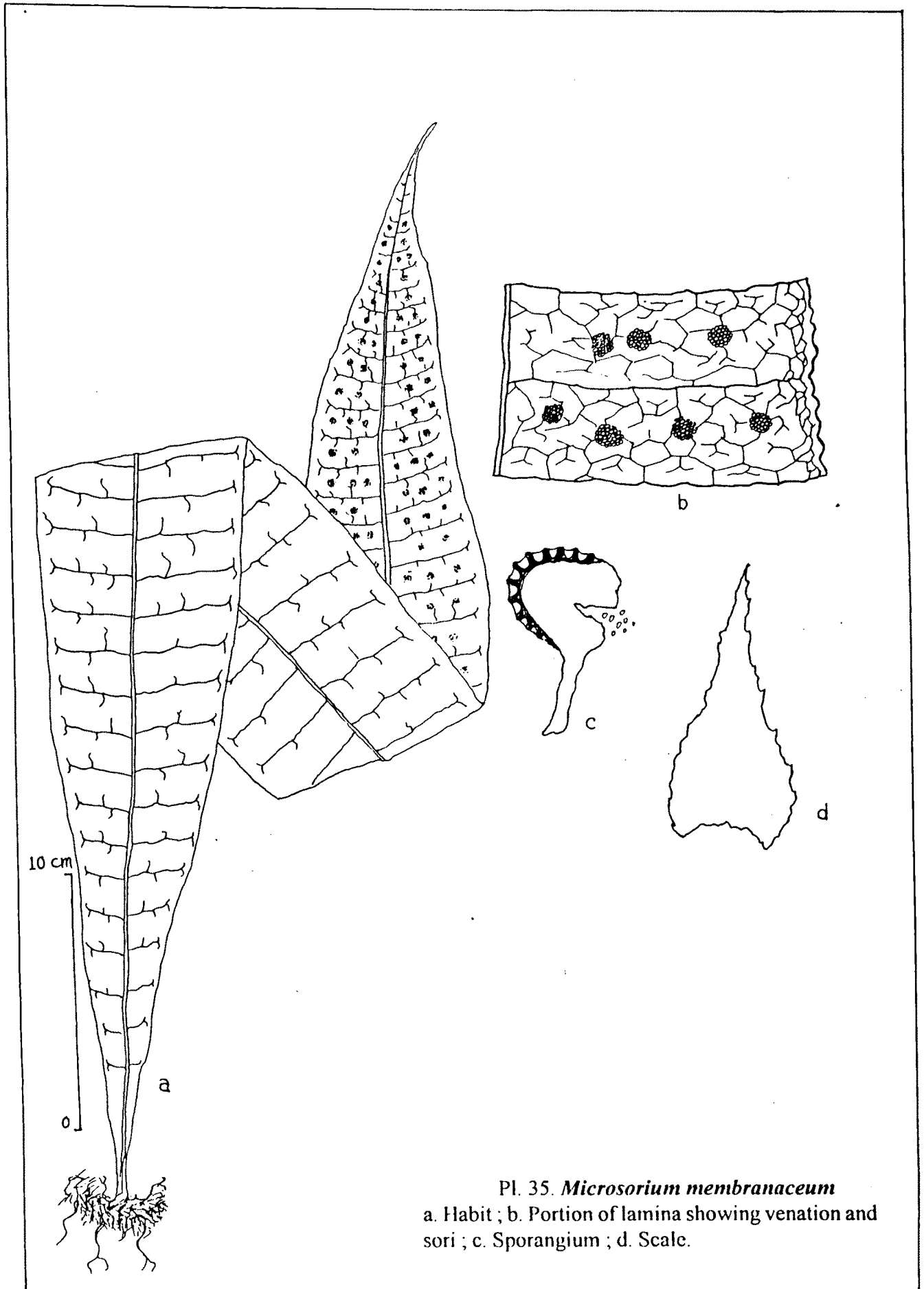
Pl. 32. *Leptochilus axilaris*
a. Habit ; b. Portion of lamina showing venation ;
c. Sporangium ; d. Scale.



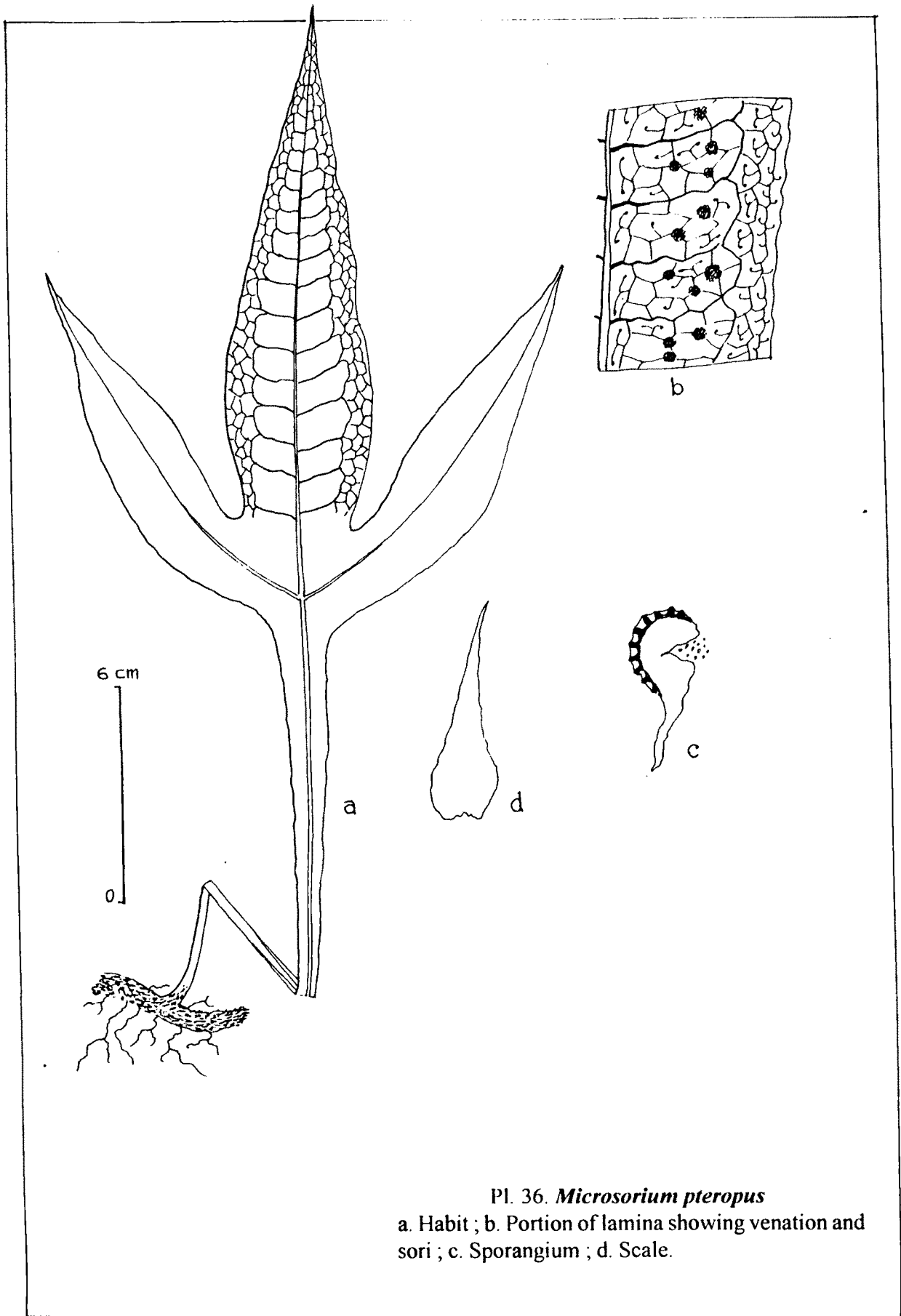
Pl. 33. *Microsorium alternifolium*
a. Habit ; b. Portion of lobe showing venation and sori ;
c. Sporangium ; d. Scale.



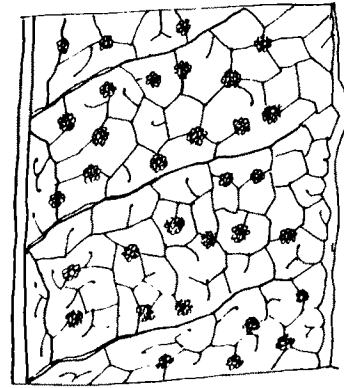
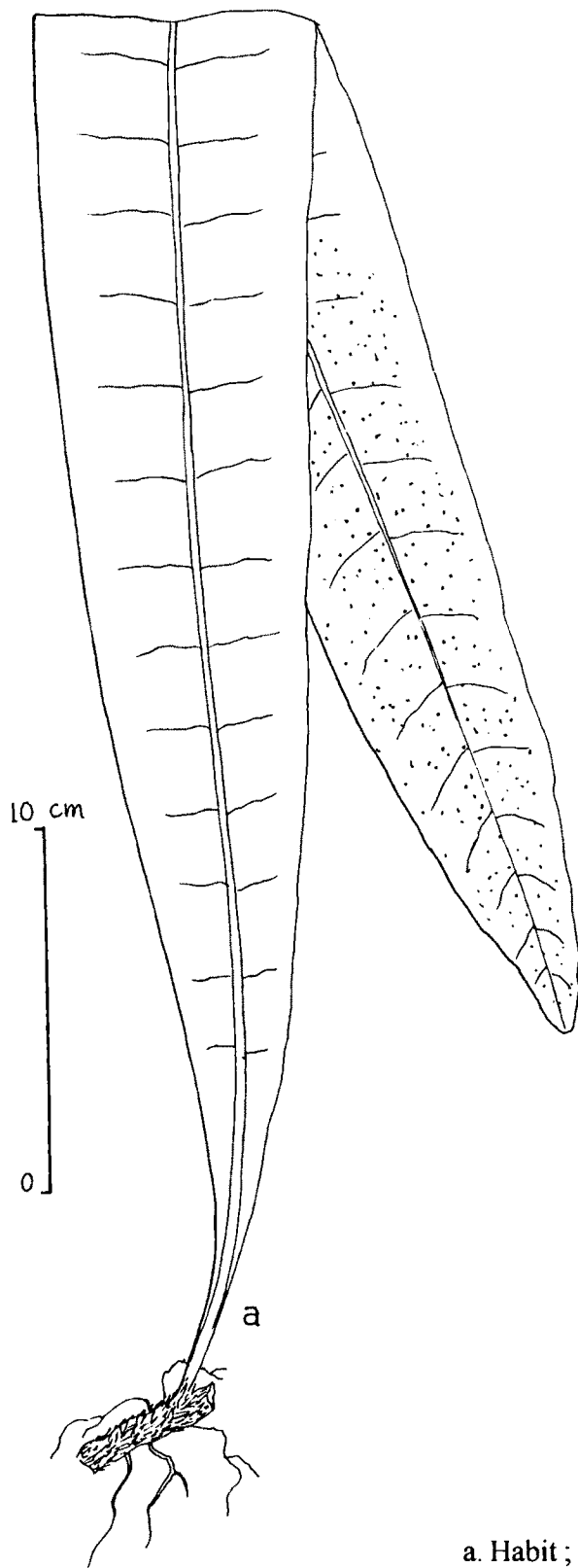
Pl. 34. *Microsorium dilatatum*
a. Habit ; b. Portion of lobe showing venation and sori ;
c. Sporangium ; d. Scale.



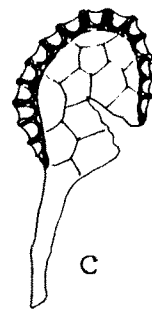
Pl. 35. *Microsorium membranaceum*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



Pl. 36. *Microsorium pteropus*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



b

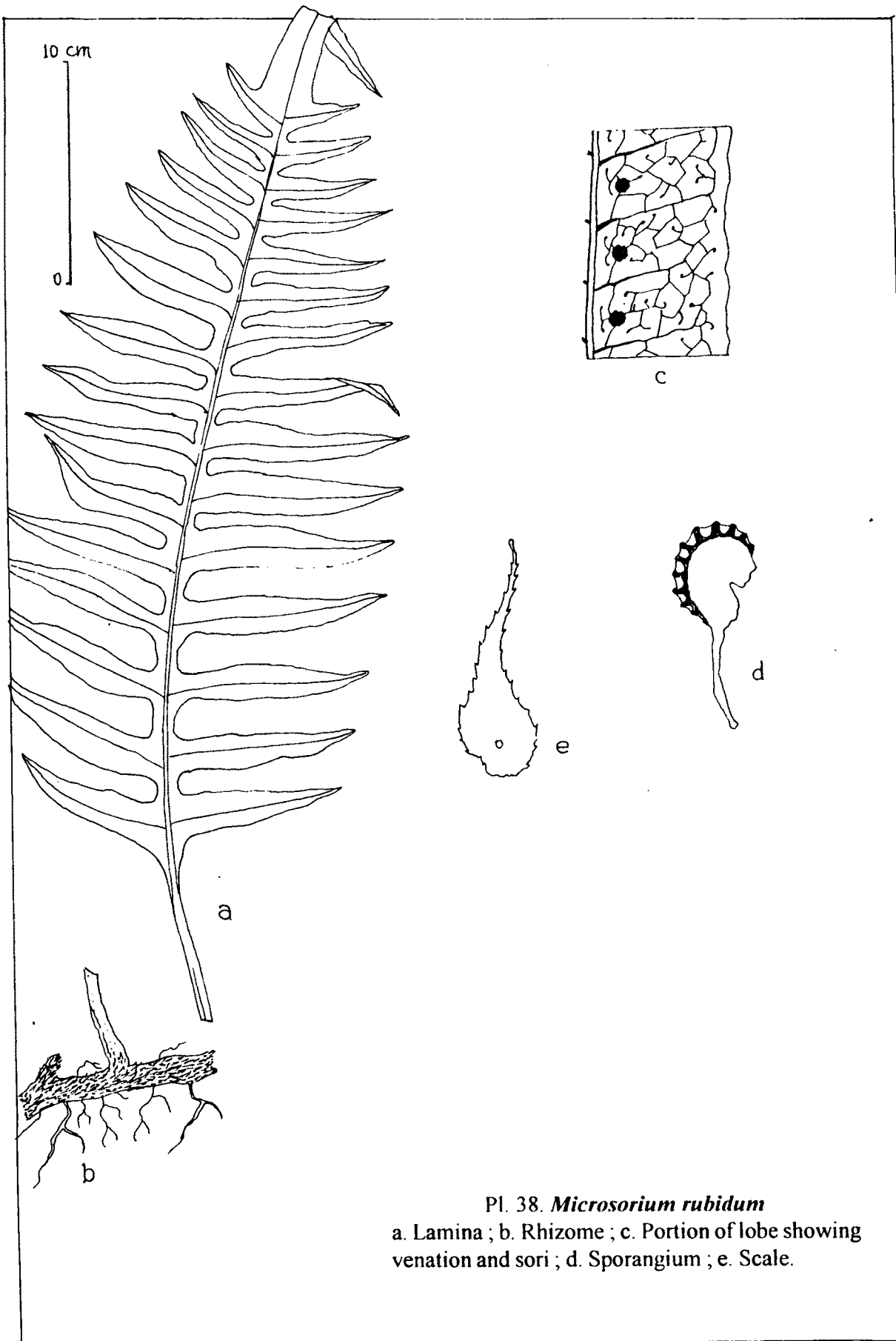


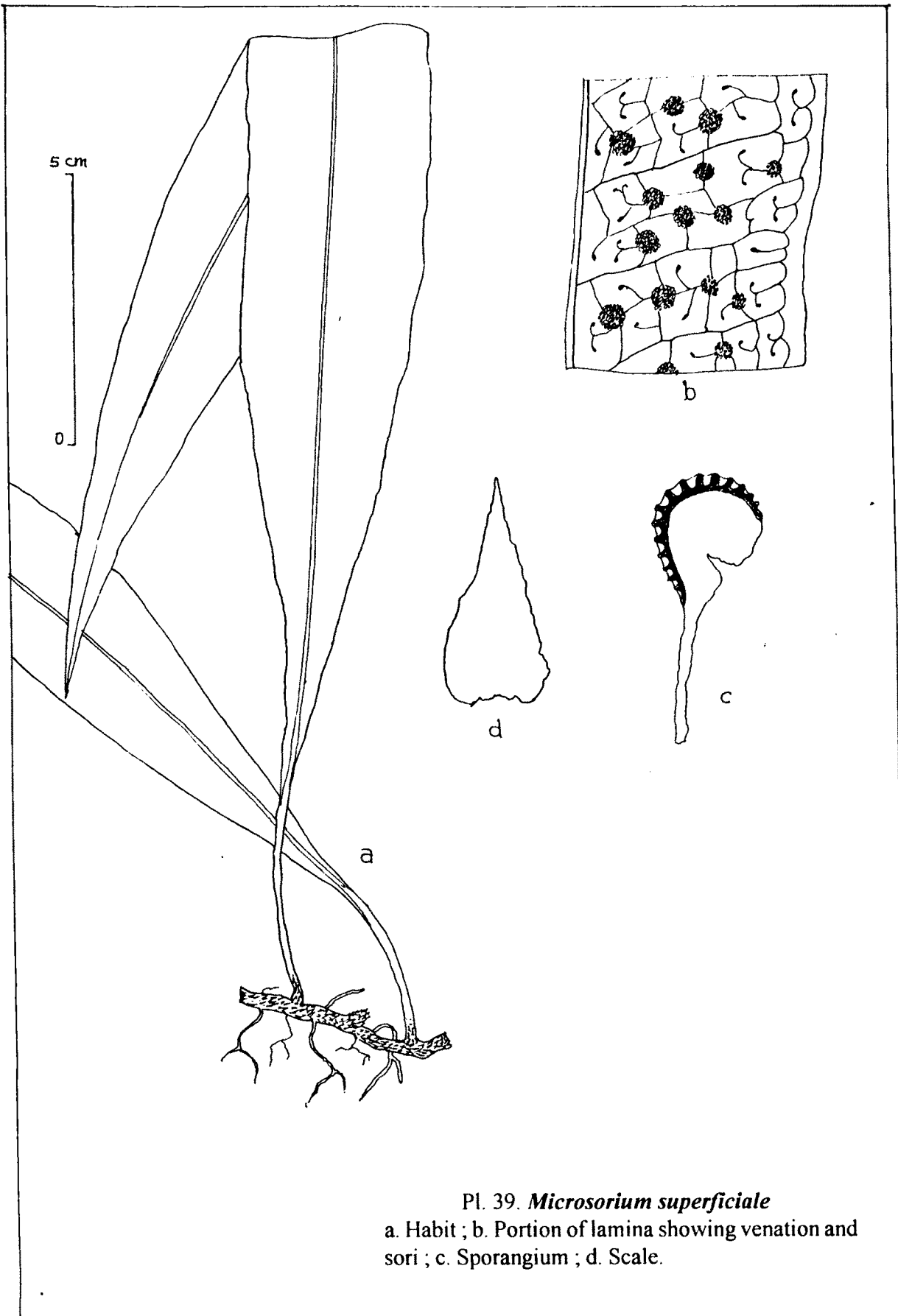
c



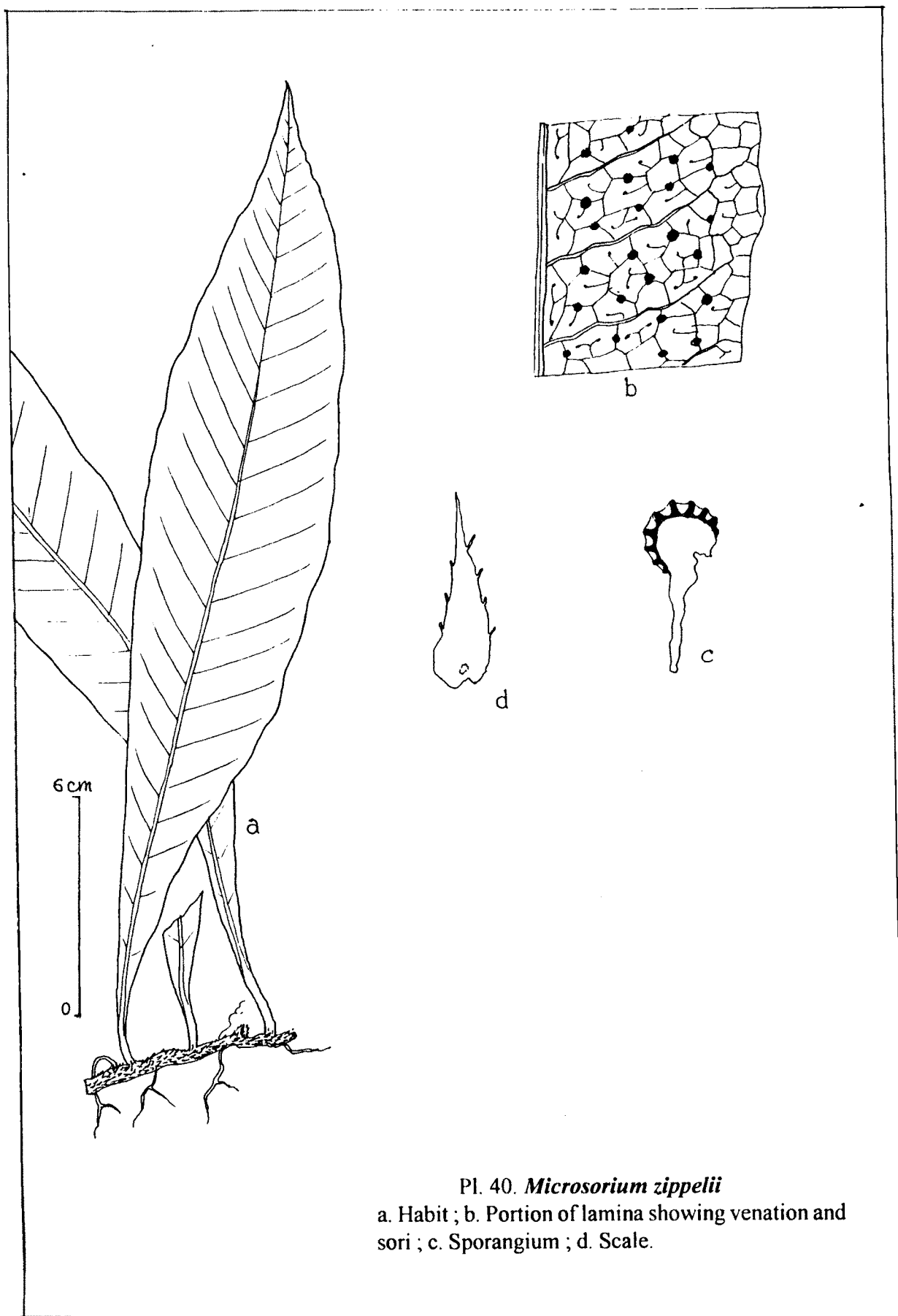
d

Pl. 37. *Microsorium punctatum*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

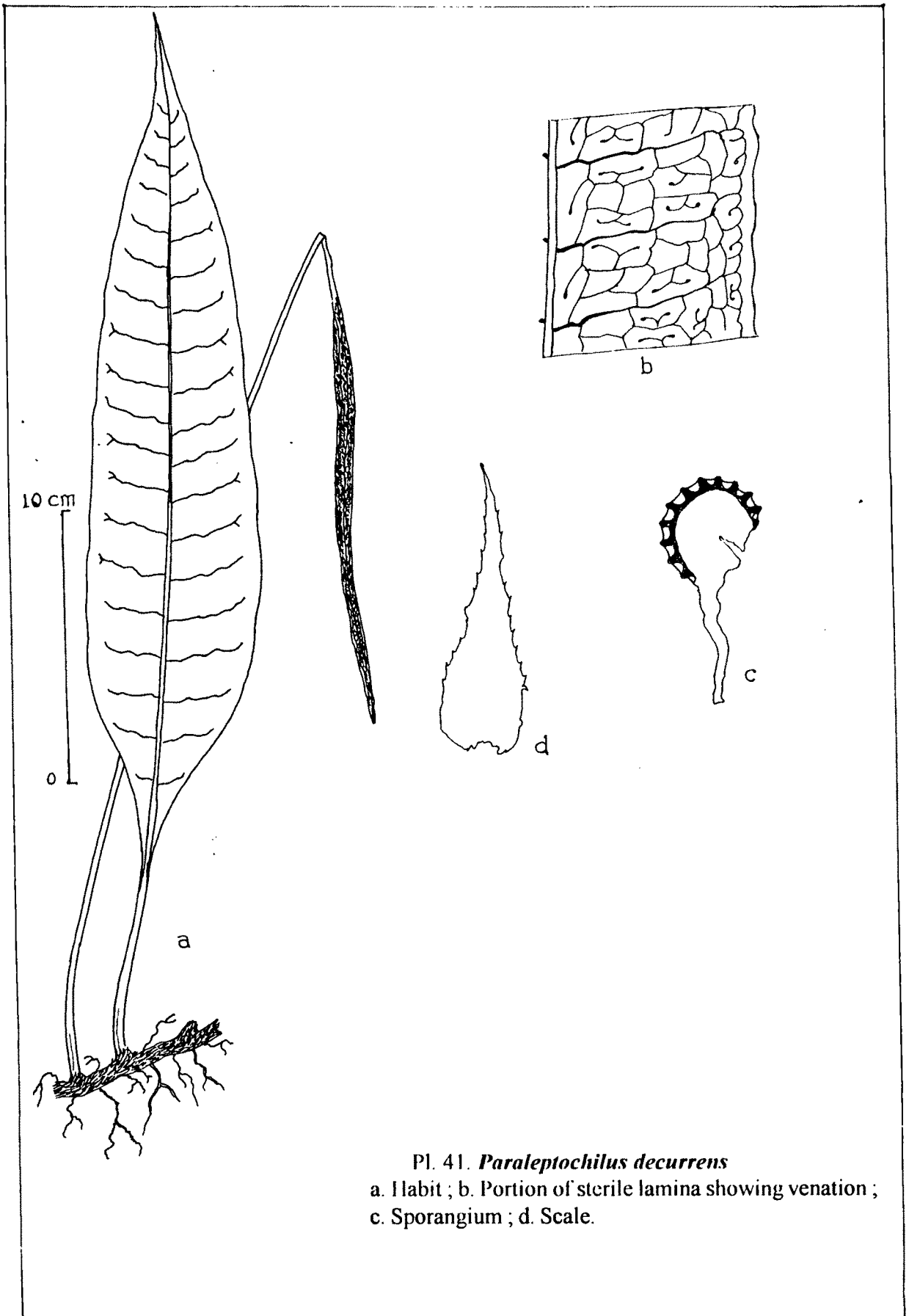




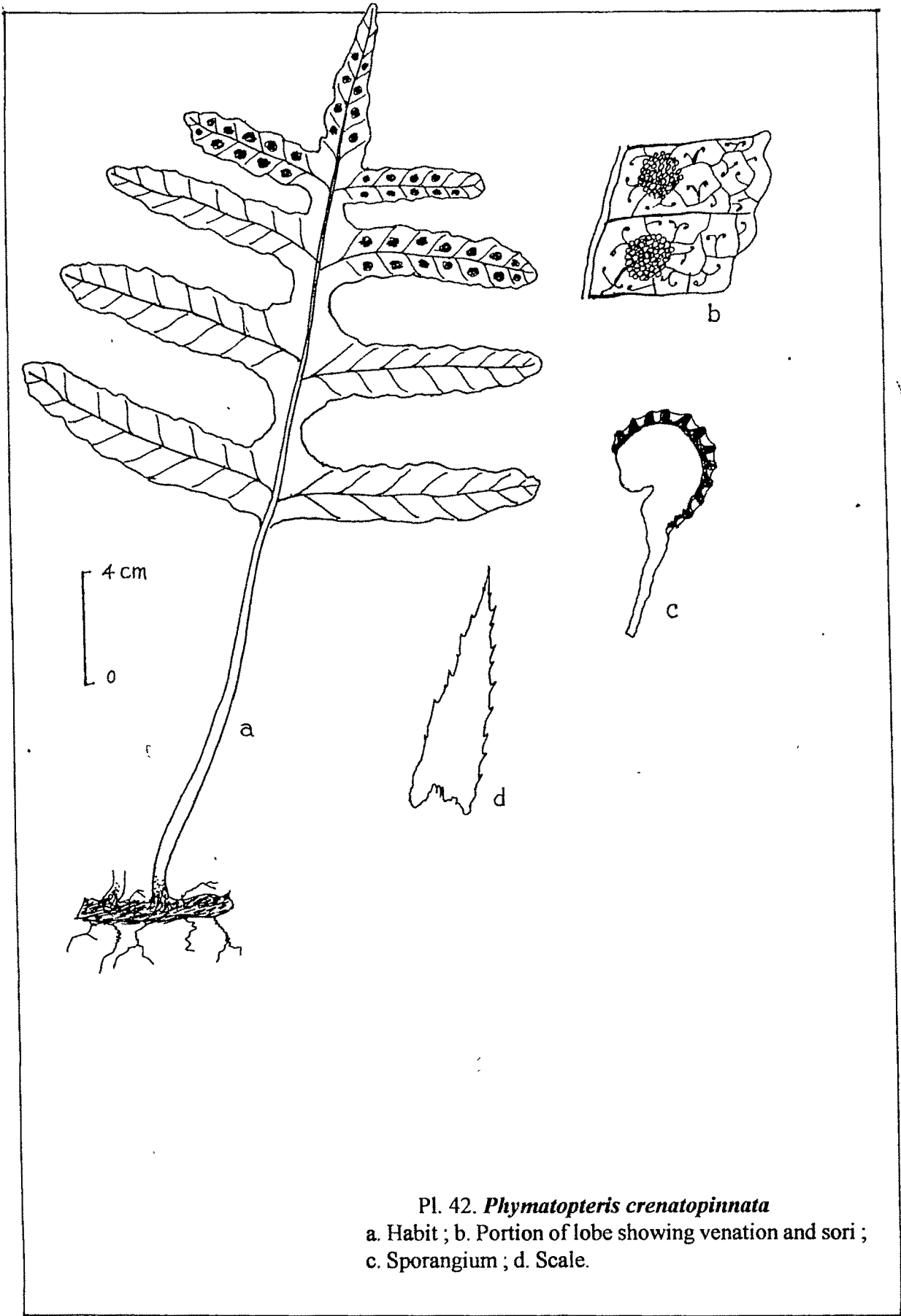
Pl. 39. *Microsorium superficiale*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



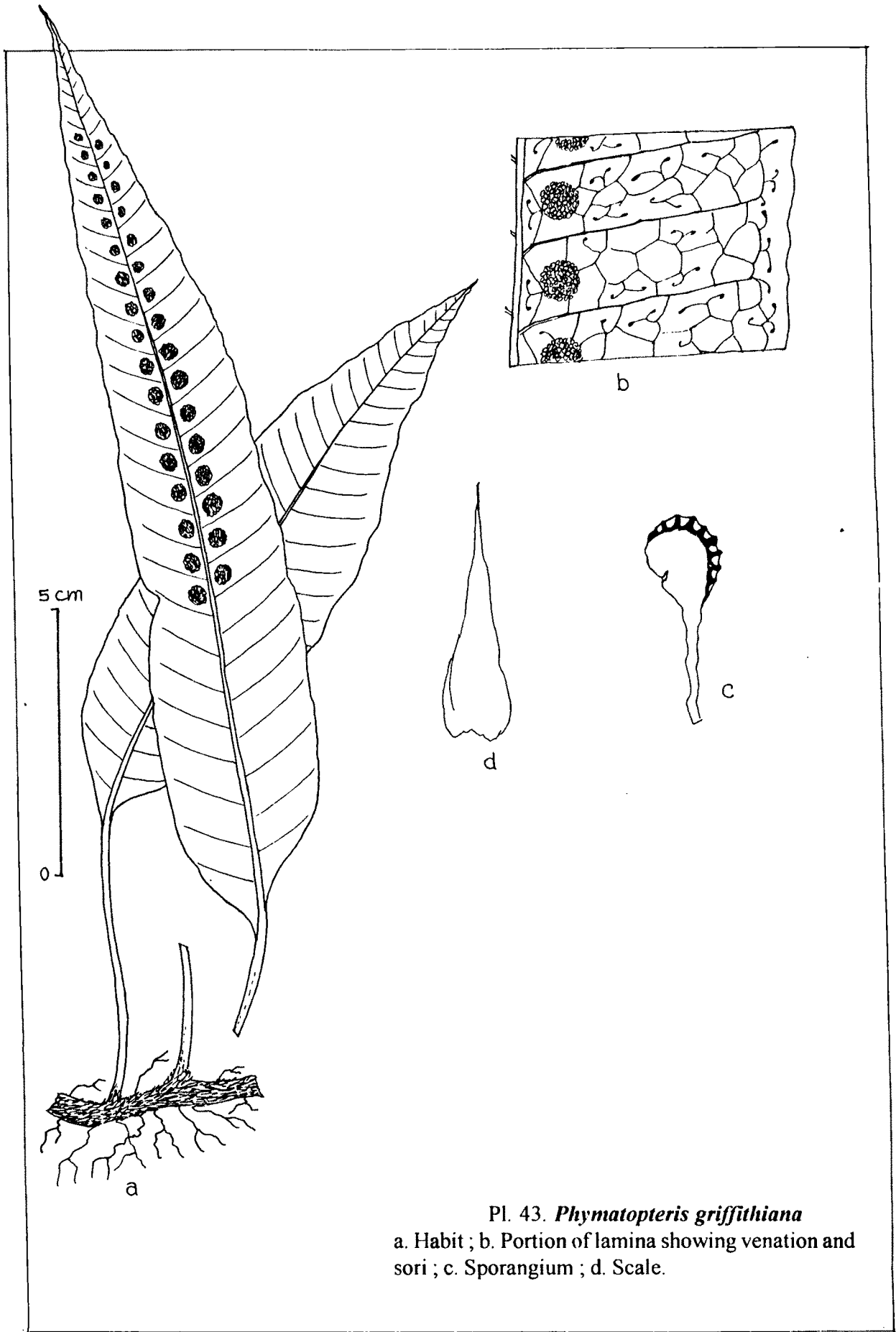
Pl. 40. *Microsorium zippelii*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



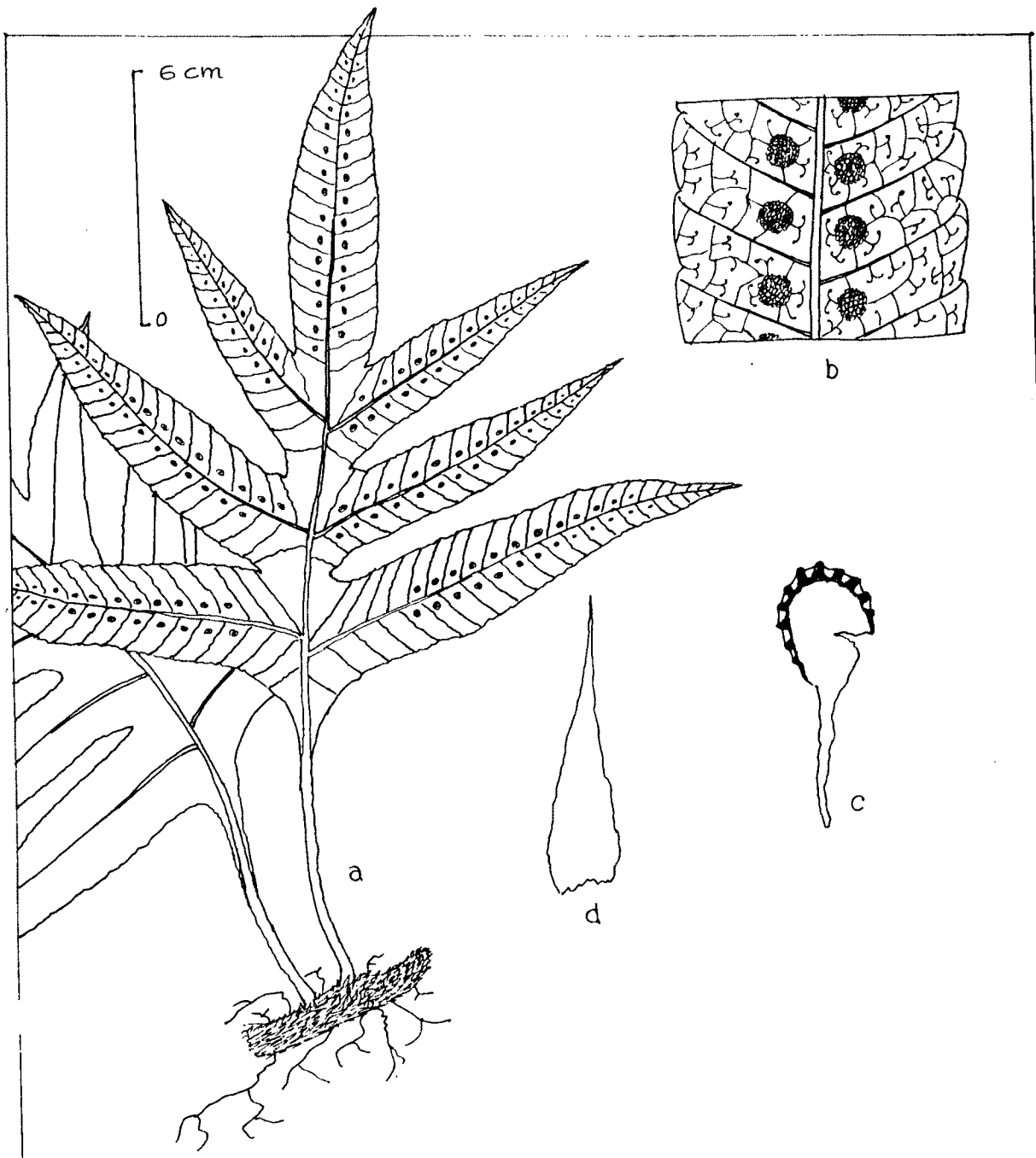
Pl. 41. *Paraleptochilus decurrens*
a. Habit ; b. Portion of sterile lamina showing venation ;
c. Sporangium ; d. Scale.



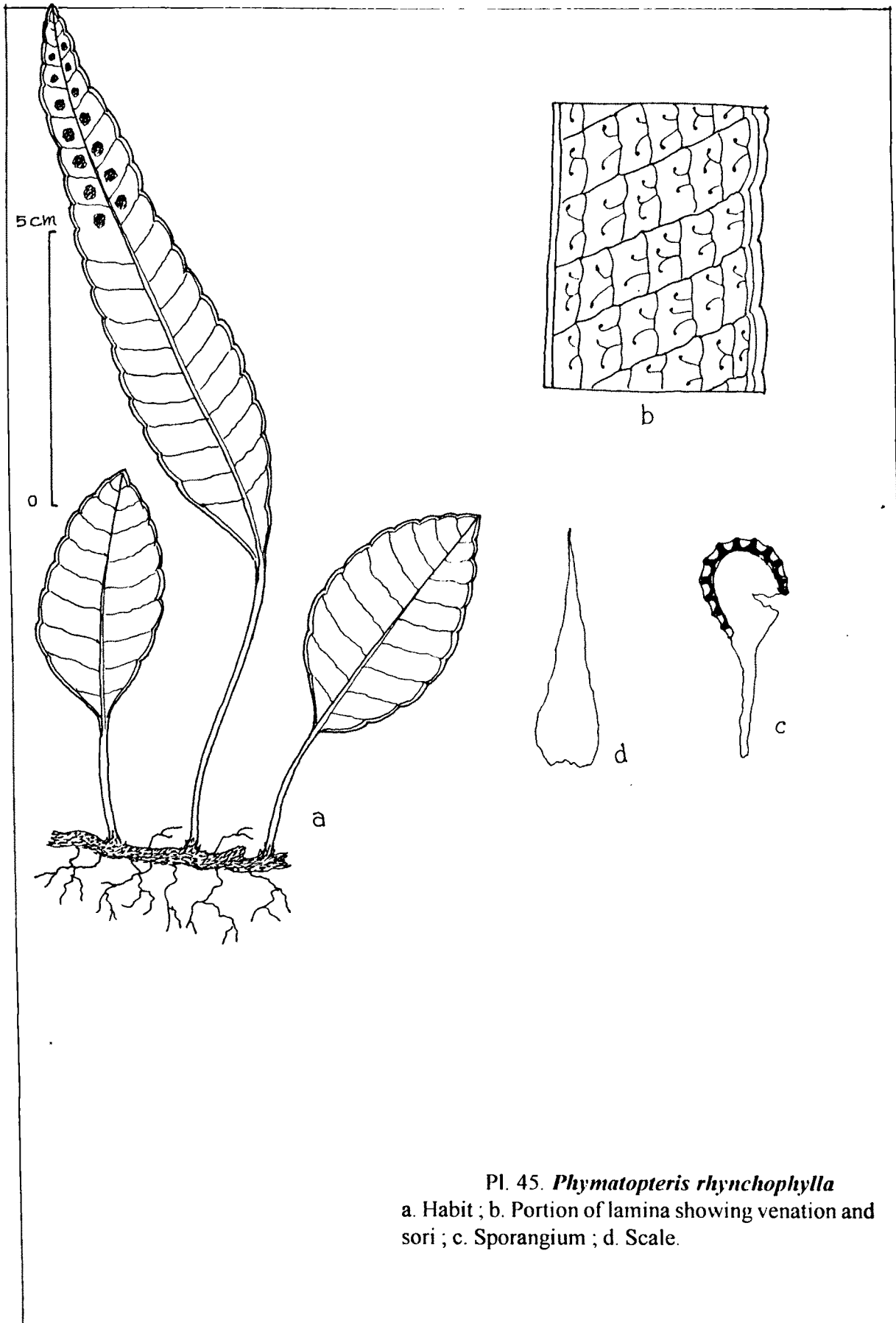
Pl. 42. *Phymatopteris crenatopinnata*
a. Habit ; b. Portion of lobe showing venation and sori ;
c. Sporangium ; d. Scale.



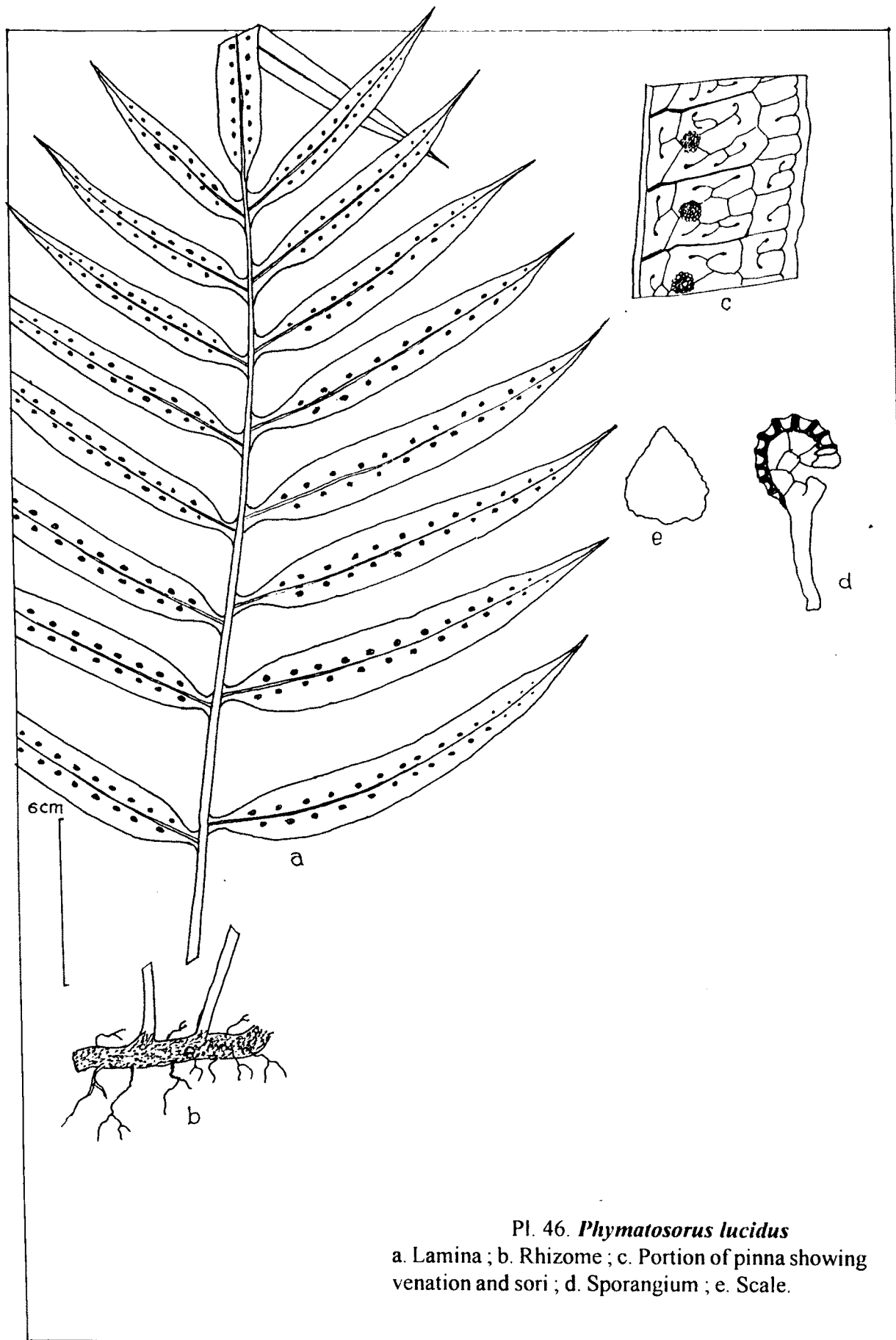
Pl. 43. *Phymatopteris griffithiana*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



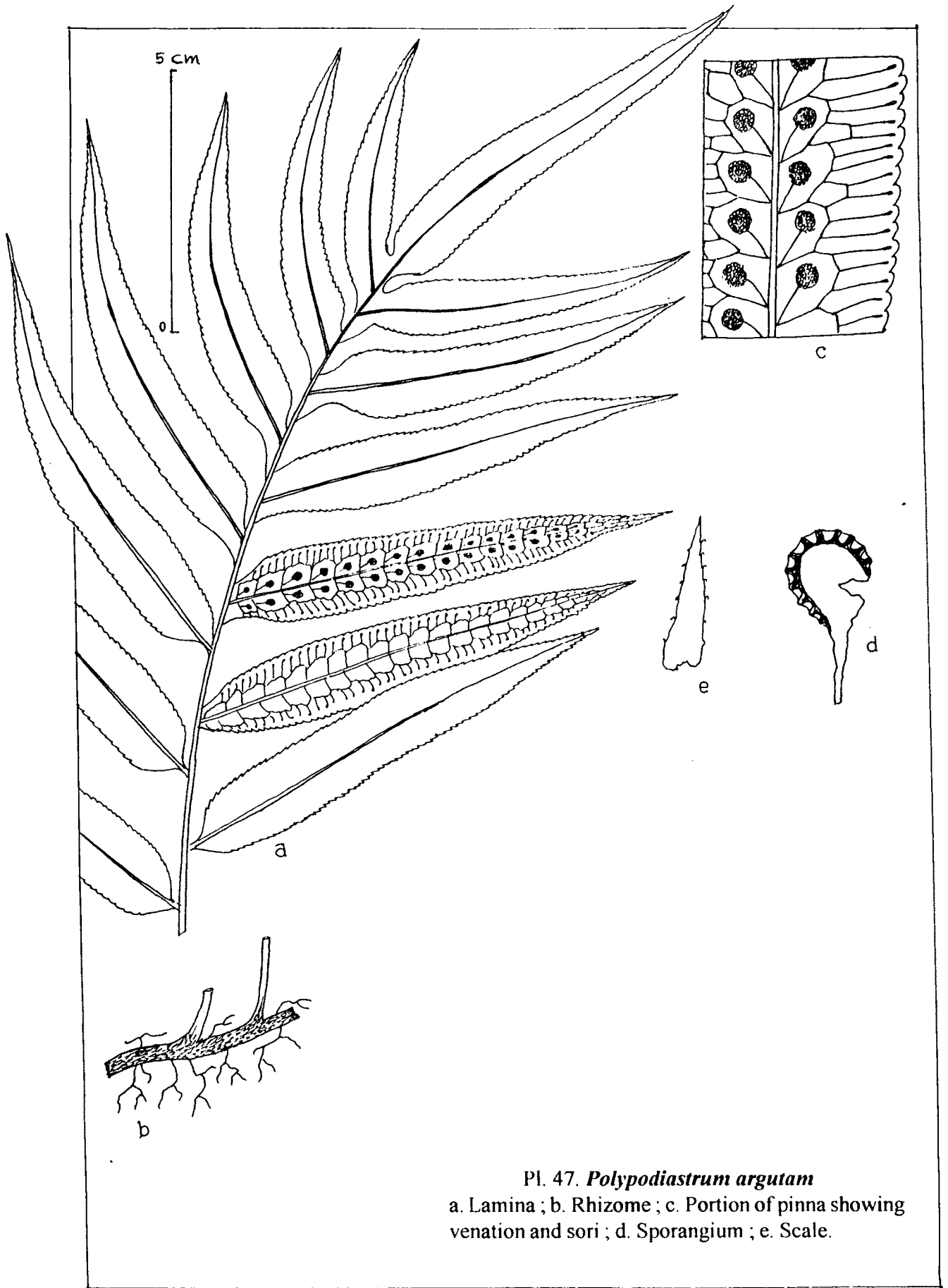
Pl. 44. *Phymatopteris oxyloba*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



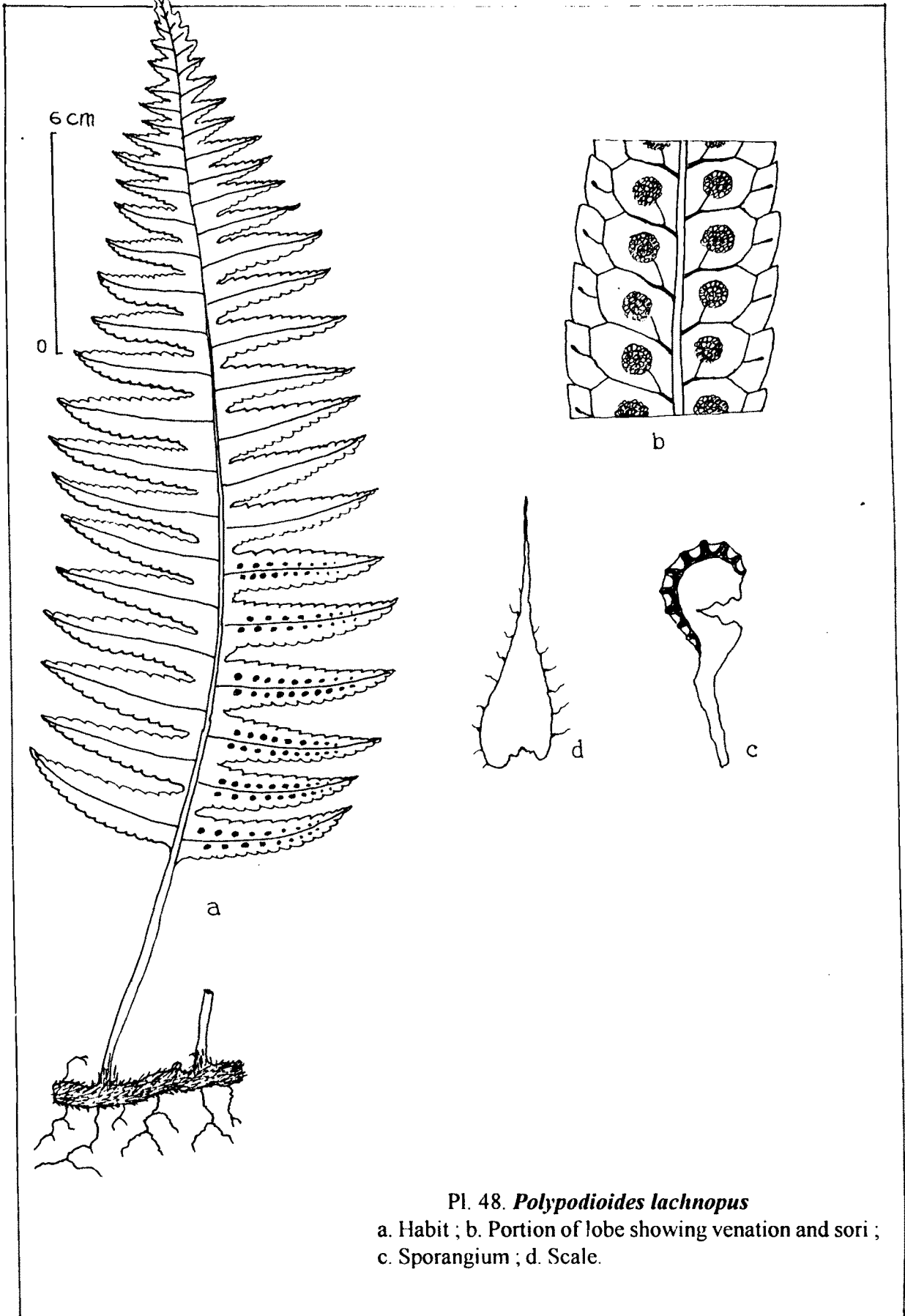
Pl. 45. *Phymatopteris rhynchophylla*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.



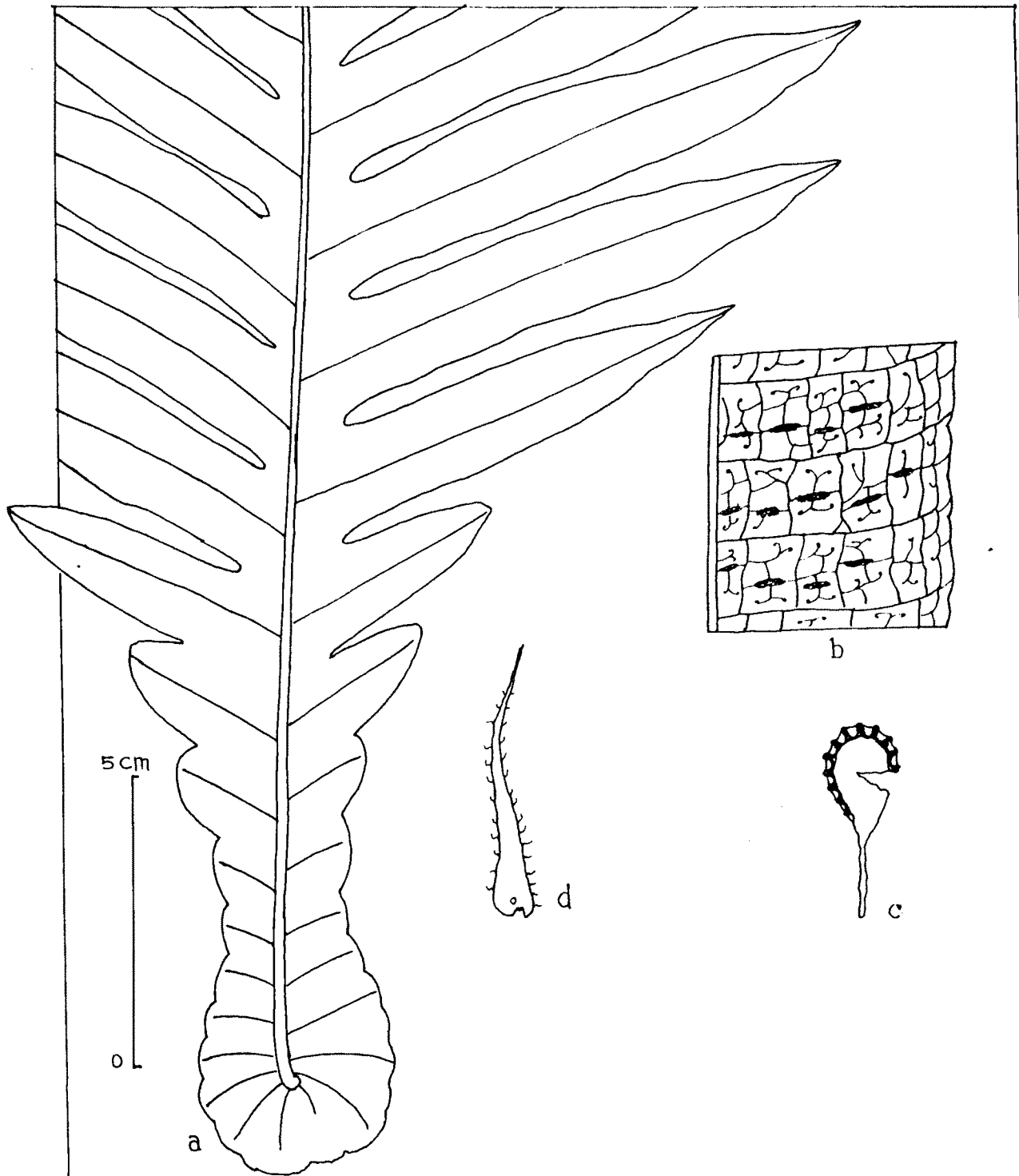
Pl. 46. *Phymatosorus lucidus*
a. Lamina ; b. Rhizome ; c. Portion of pinna showing
venation and sori ; d. Sporangium ; e. Scale.



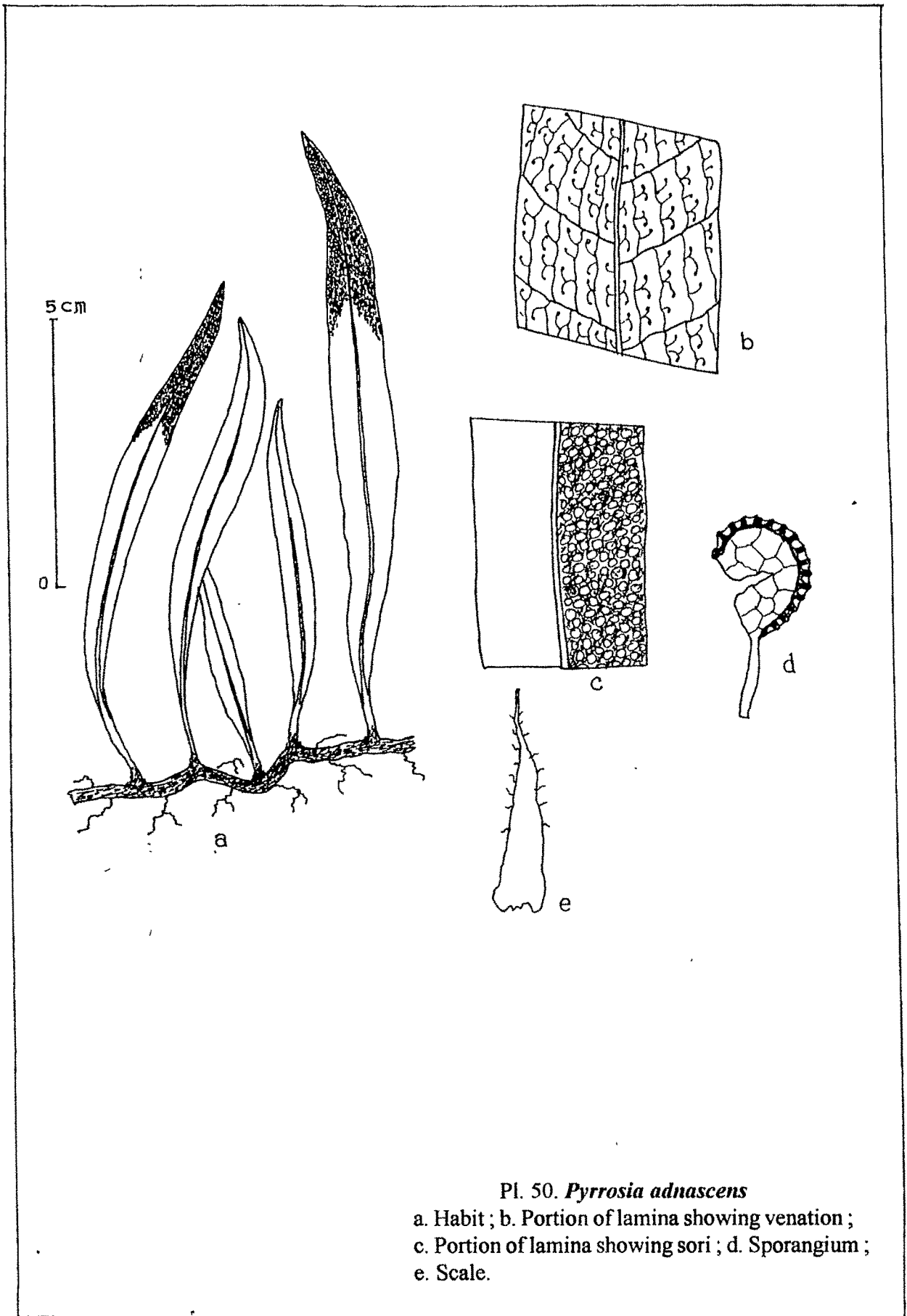
Pl. 47. *Polypodium argutum*
a. Lamina ; b. Rhizome ; c. Portion of pinna showing venation and sori ; d. Sporangium ; e. Scale.



Pl. 48. *Polypodioides lachnopus*
a. Habit ; b. Portion of lobe showing venation and sori ;
c. Sporangium ; d. Scale.

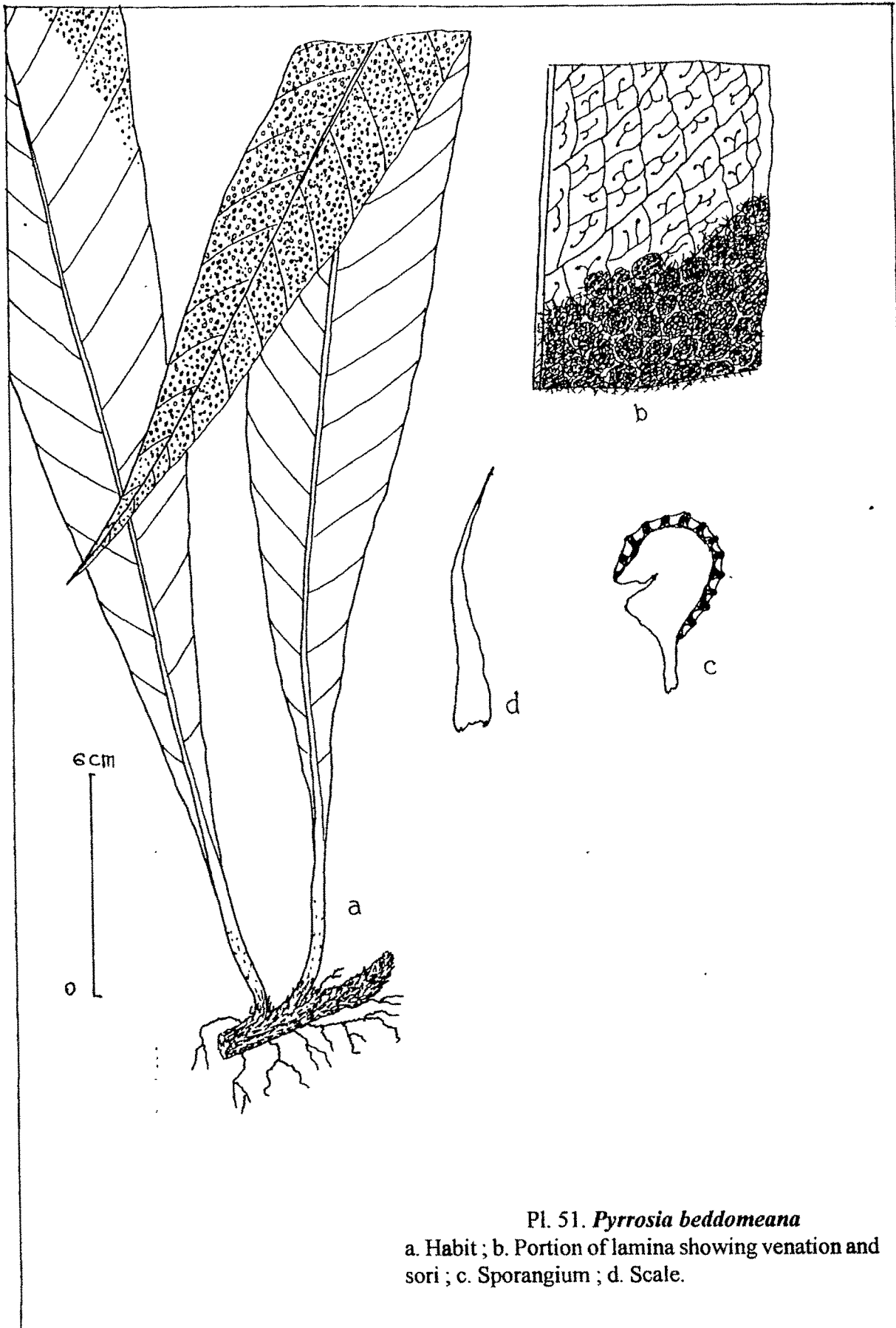


Pl. 49. *Pseudodrynaria coronans*
a. Portion of lamina ; b. Portion of lobe showing
venation and sori ; c. Sporangium ; d. Scale.

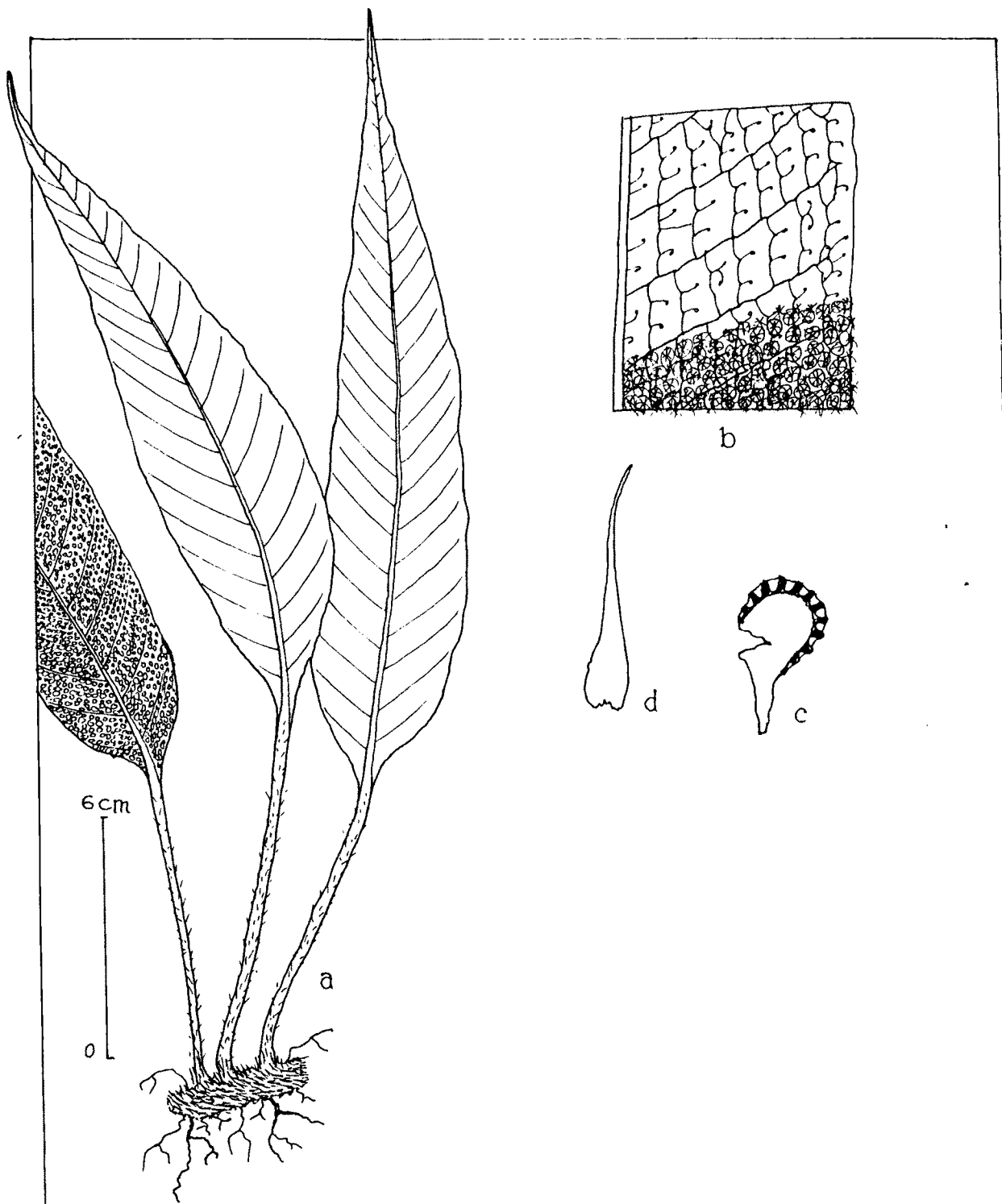


Pl. 50. *Pyrrisia adnascens*

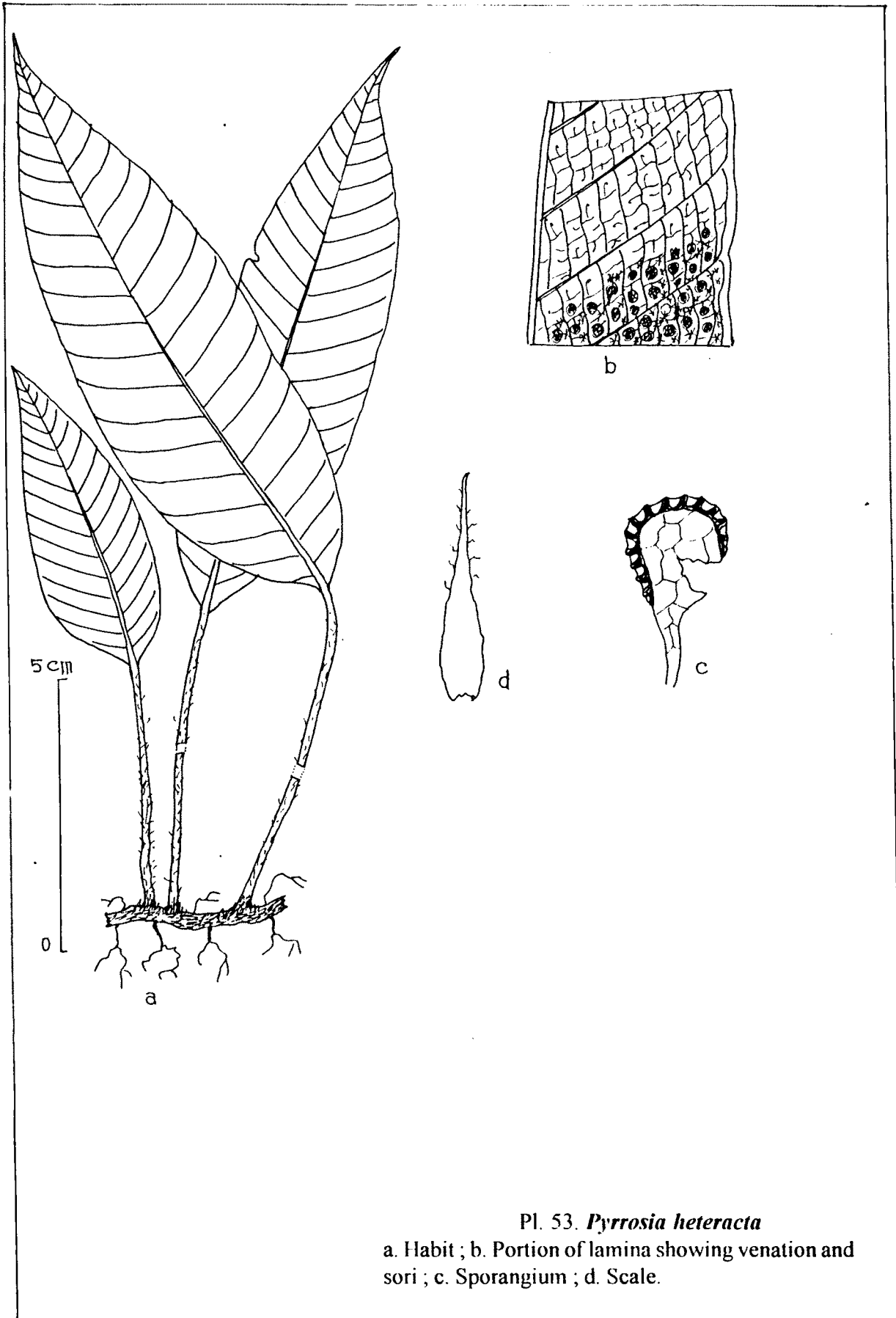
- a. Habit ; b. Portion of lamina showing venation ;
c. Portion of lamina showing sori ; d. Sporangium ;
e. Scale.



Pl. 51. *Pyrrhosia beddomeana*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

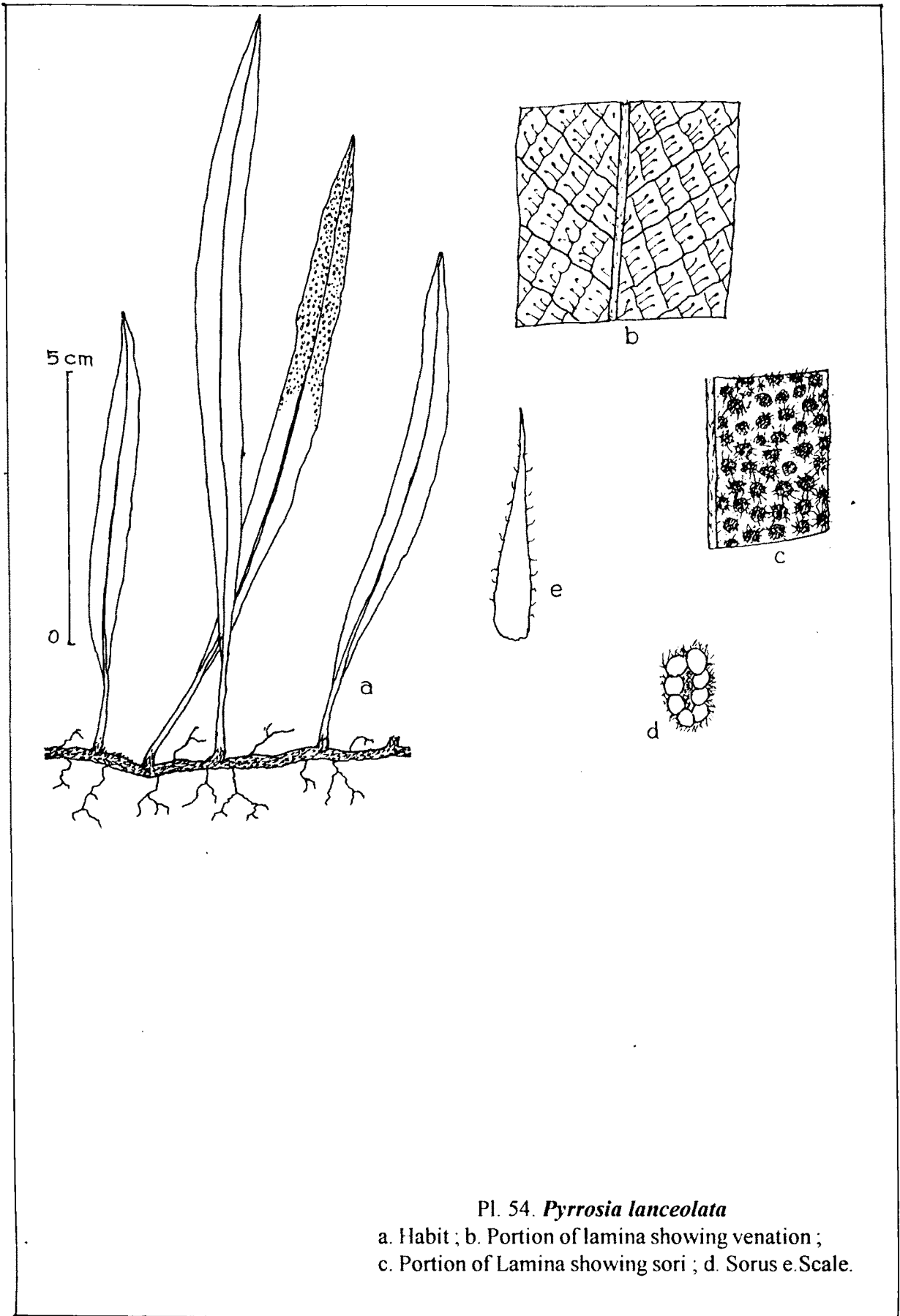


Pl. 52. *Pyrrrosia flocculosa*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

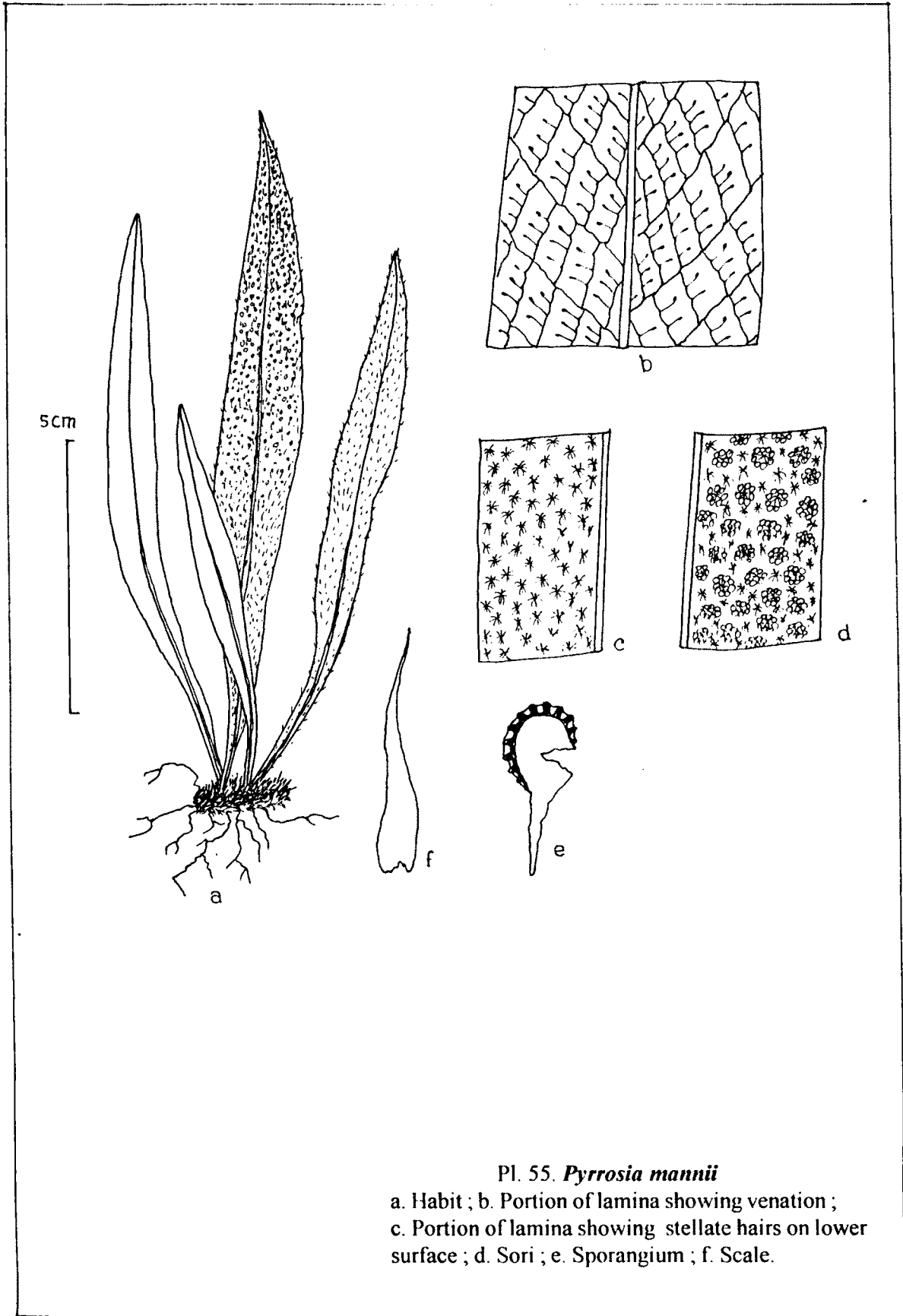


Pl. 53. *Pyrrosia heteracta*

a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

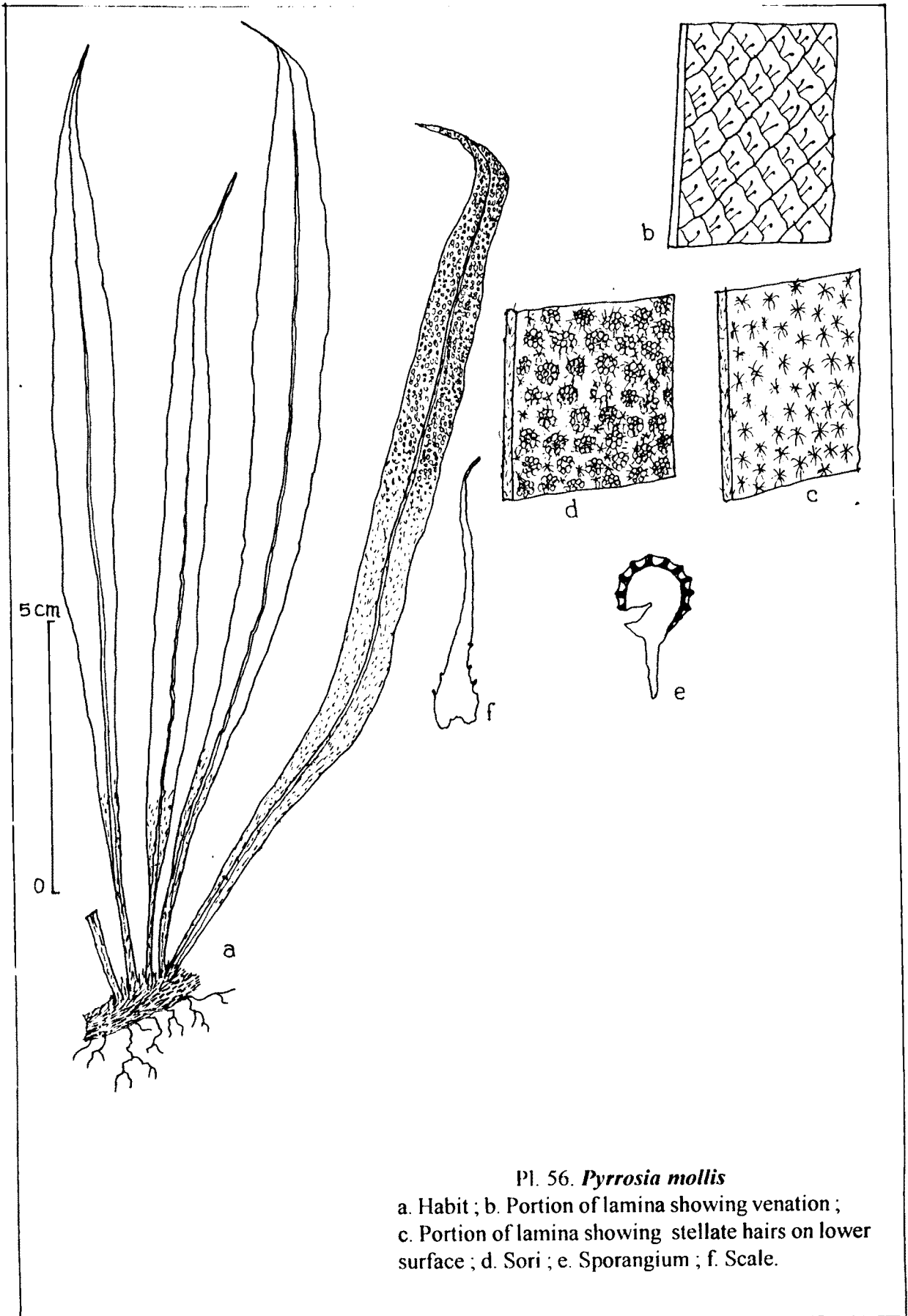


Pl. 54. *Pyrrosia lanceolata*
a. Habit ; b. Portion of lamina showing venation ;
c. Portion of Lamina showing sori ; d. Sorus e. Scale.



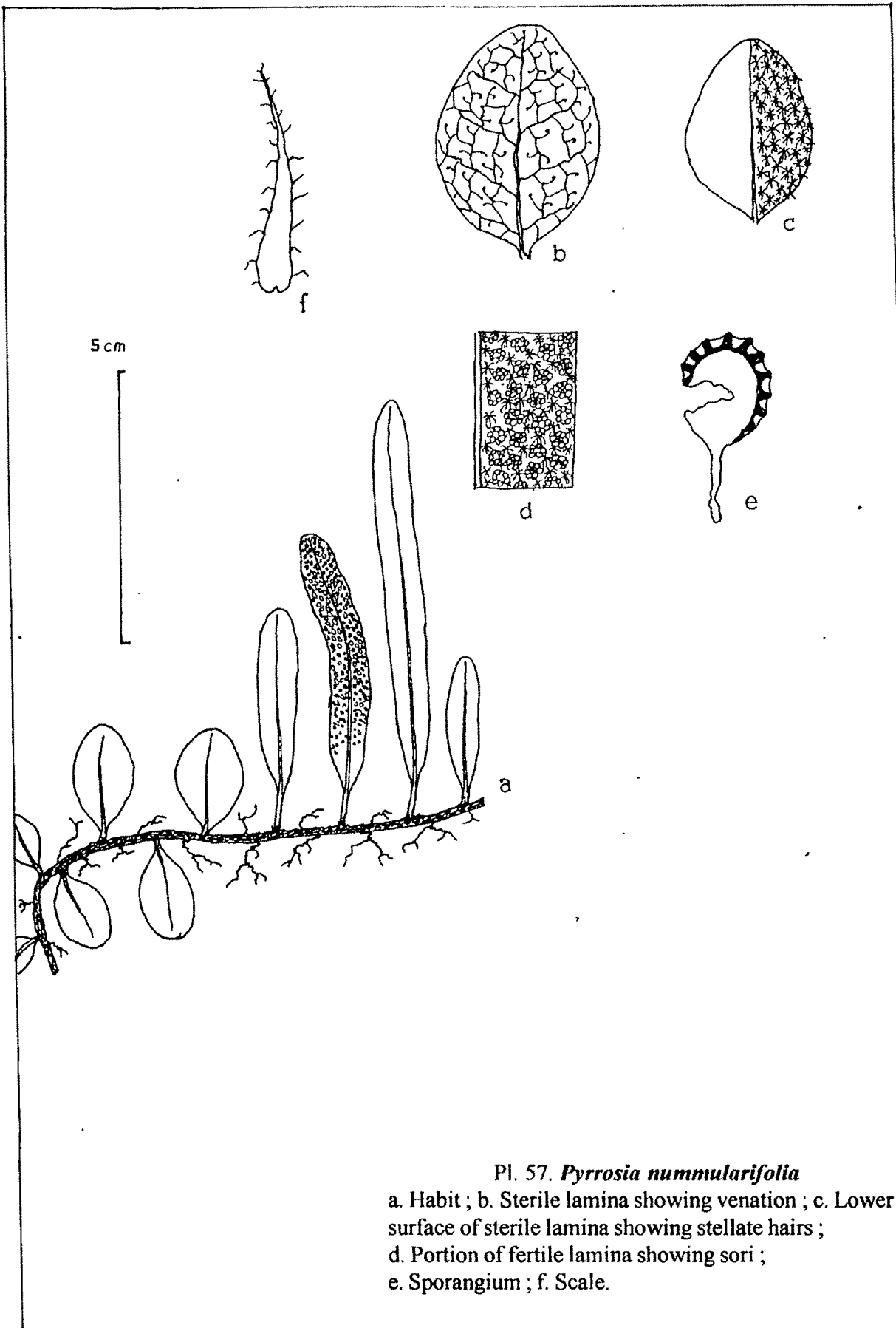
Pl. 55. *Pyrrrosia mannii*

a. Habit ; b. Portion of lamina showing venation ;
 c. Portion of lamina showing stellate hairs on lower
 surface ; d. Sori ; e. Sporangium ; f. Scale.



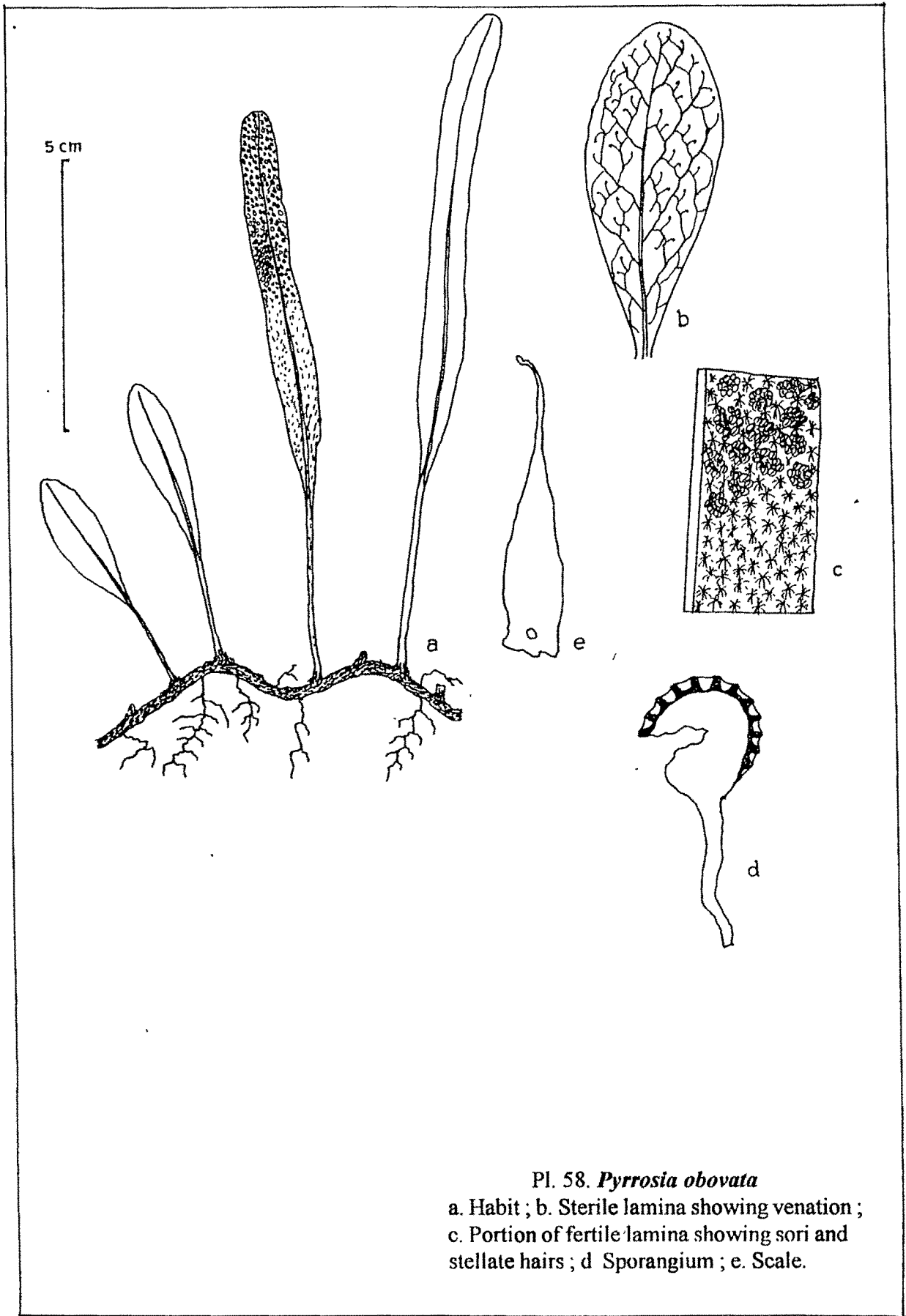
Pl. 56. *Pyrrhosia mollis*

a. Habit ; b. Portion of lamina showing venation ;
 c. Portion of lamina showing stellate hairs on lower
 surface ; d. Sori ; e. Sporangium ; f. Scale.

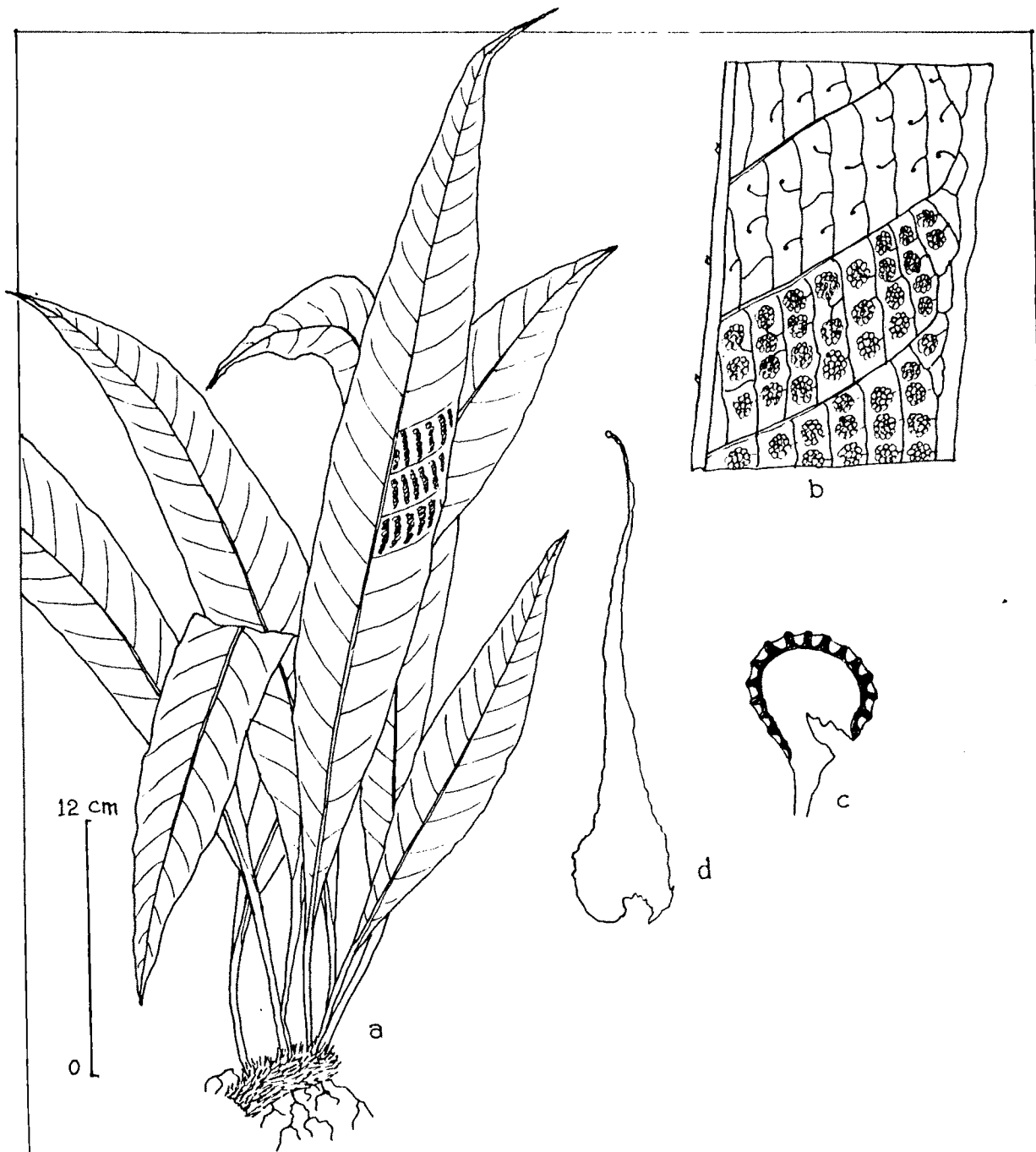


Pl. 57. *Pyrosia nummularifolia*

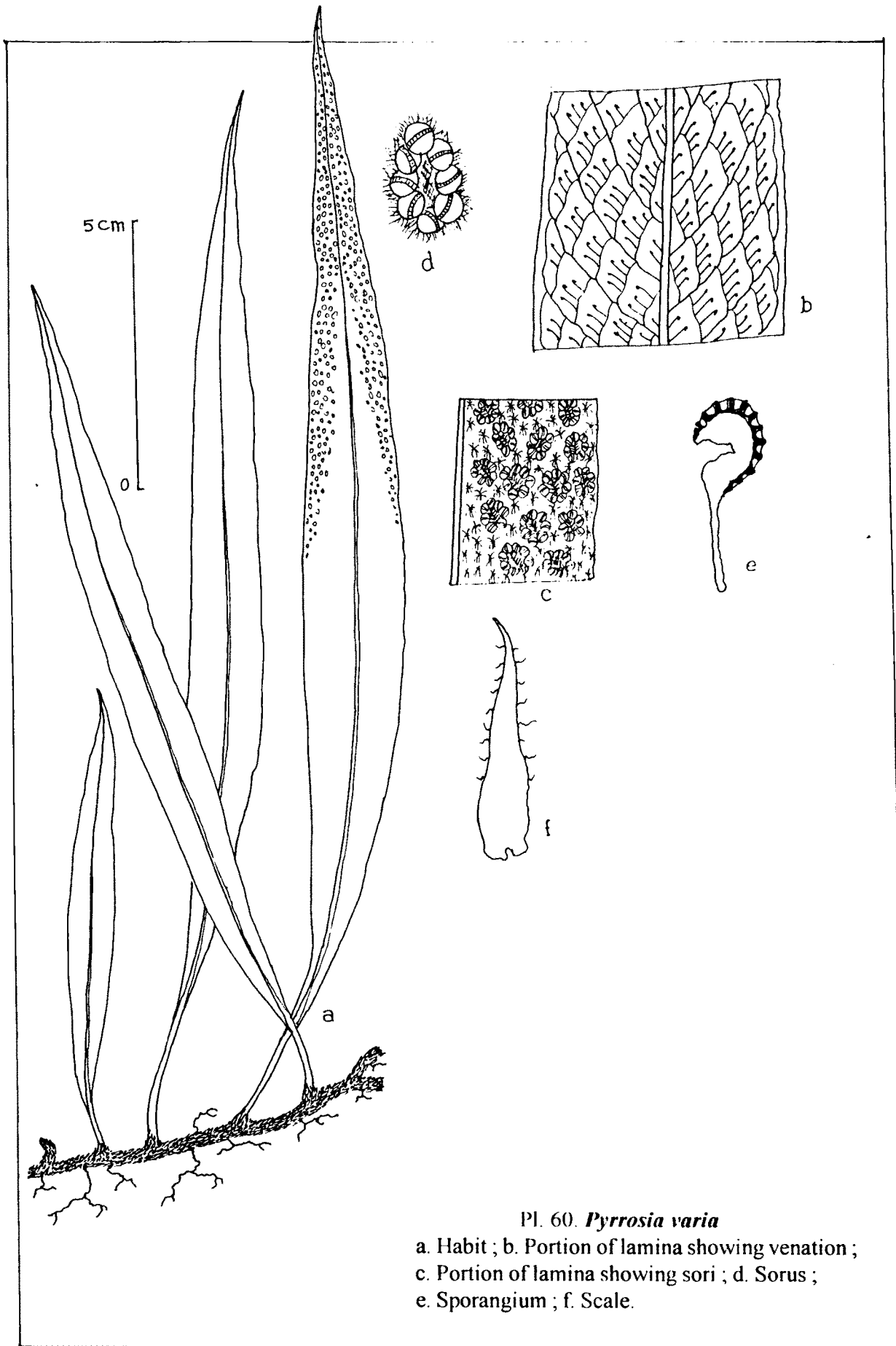
a. Habit ; b. Sterile lamina showing venation ; c. Lower surface of sterile lamina showing stellate hairs ; d. Portion of fertile lamina showing sori ; e. Sporangium ; f. Scale.



Pl. 58. *Pyrrhosia obovata*
a. Habit ; b. Sterile lamina showing venation ;
c. Portion of fertile lamina showing sori and
stellate hairs ; d. Sporangium ; e. Scale.

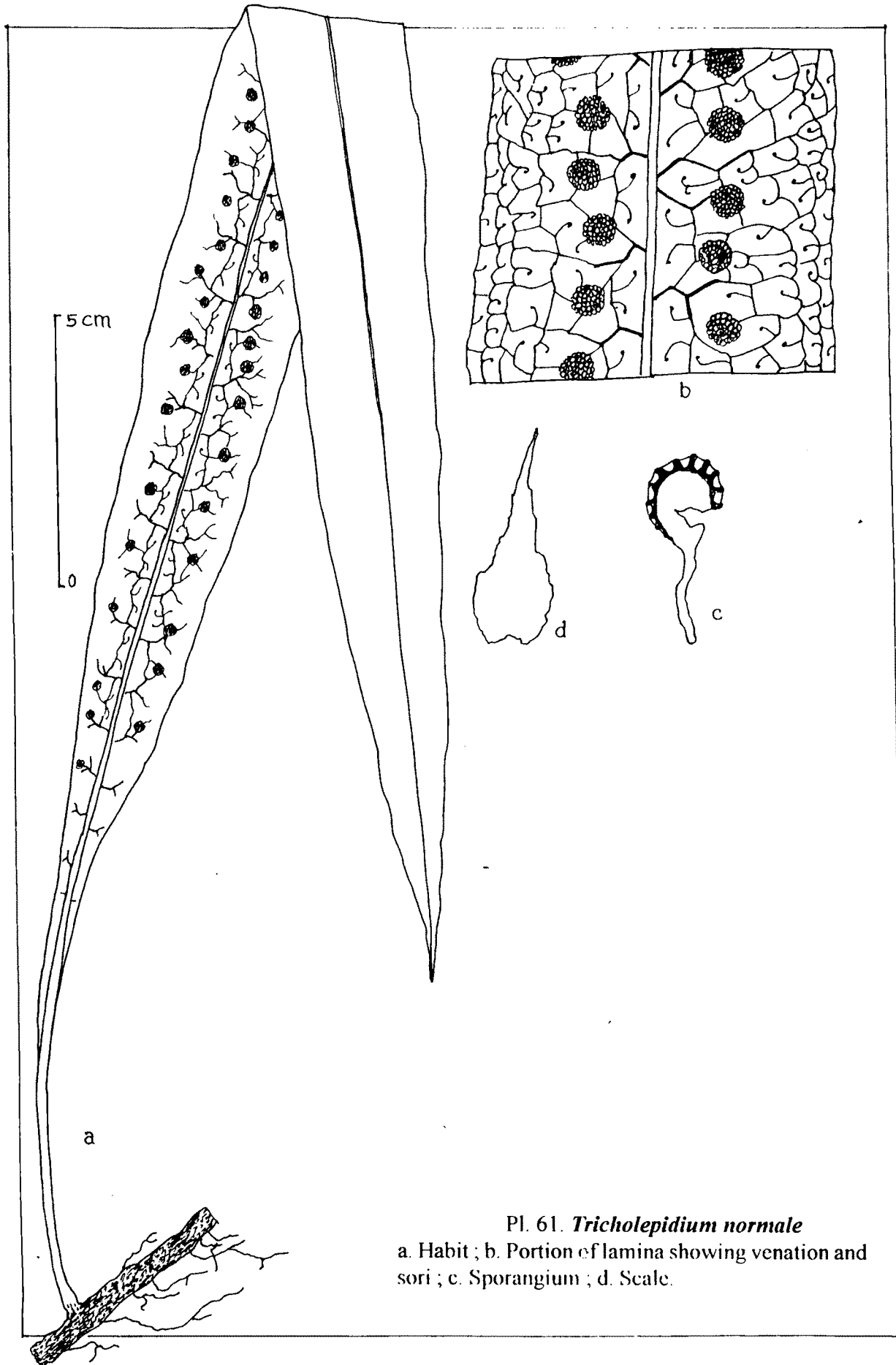


Pl. 59. *Pyrrisia subfuracea*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

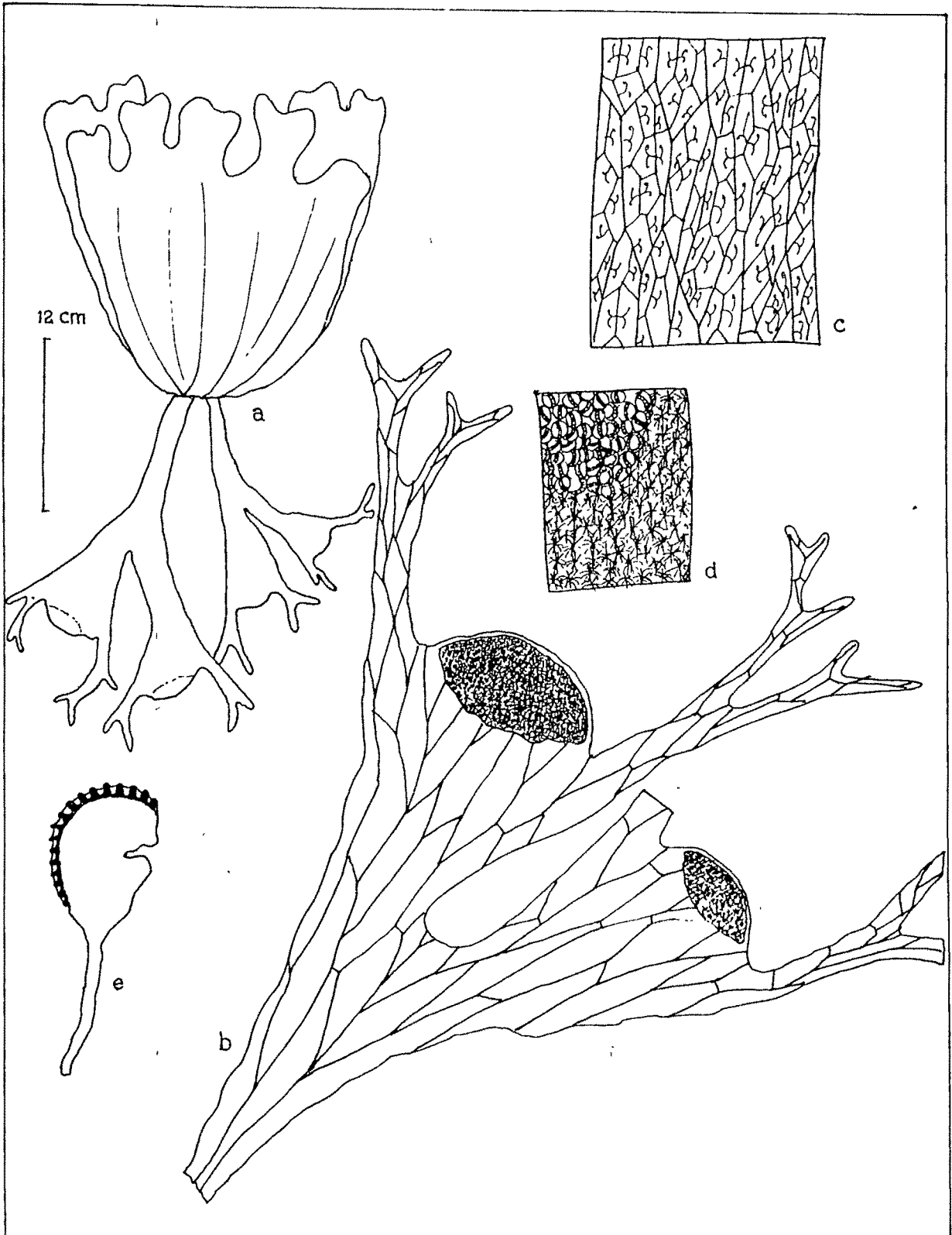


Pl. 60. *Pyrrosia varia*

a. Habit ; b. Portion of lamina showing venation ;
 c. Portion of lamina showing sori ; d. Sorus ;
 e. Sporangium ; f. Scale.

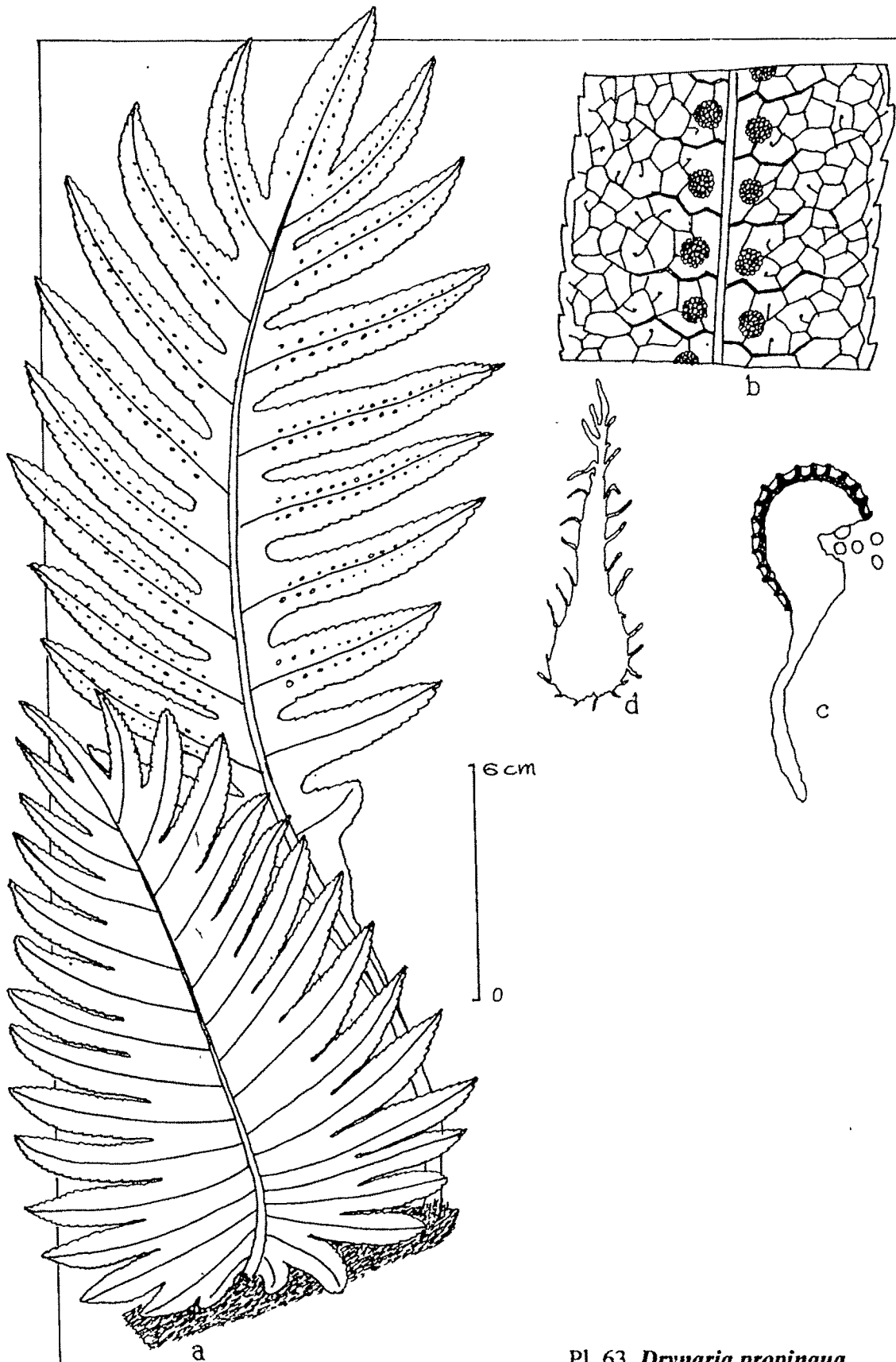


Pl. 61. *Tricholepidium normale*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

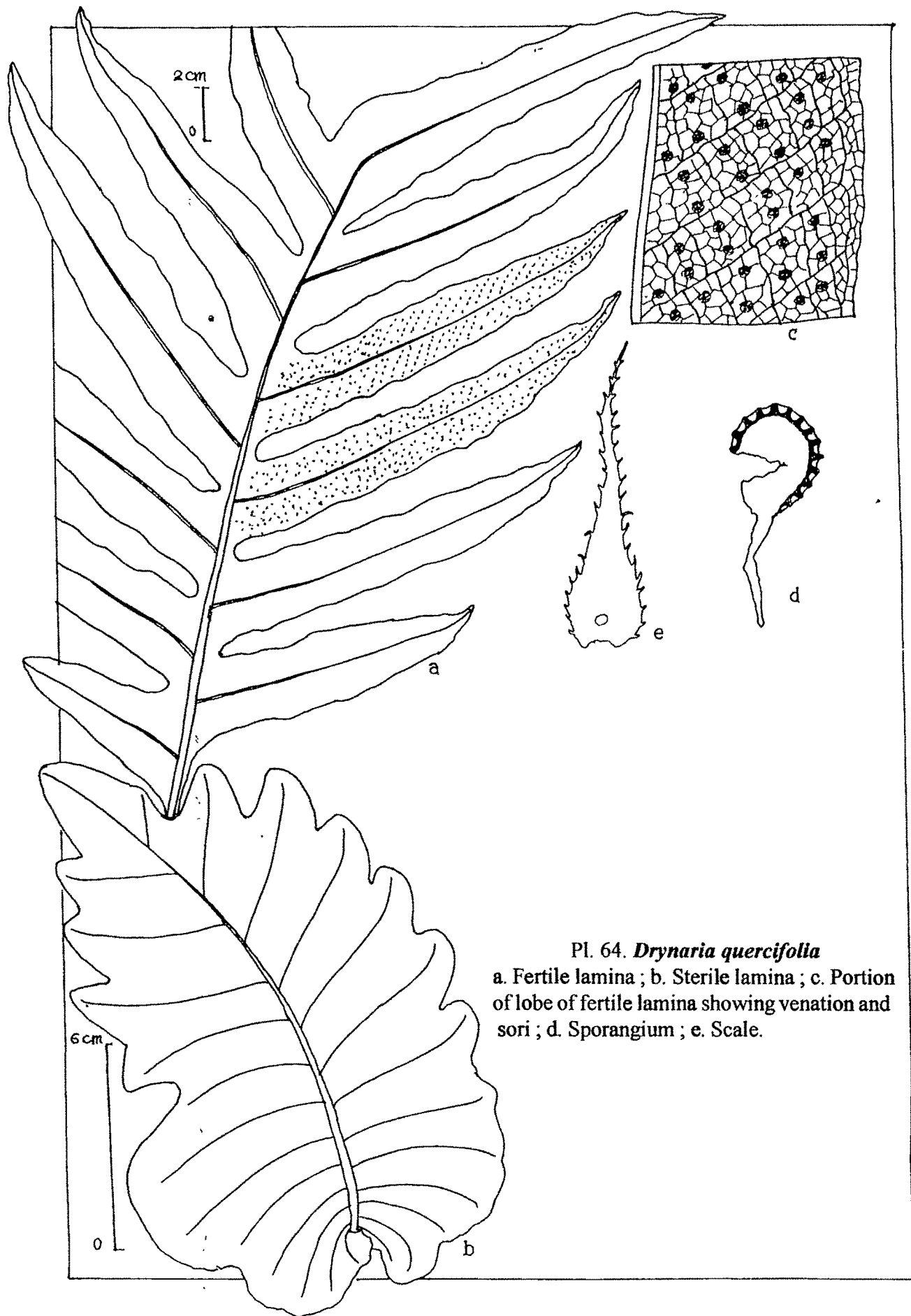


Pl. 62. *Platycerium alcicorne*

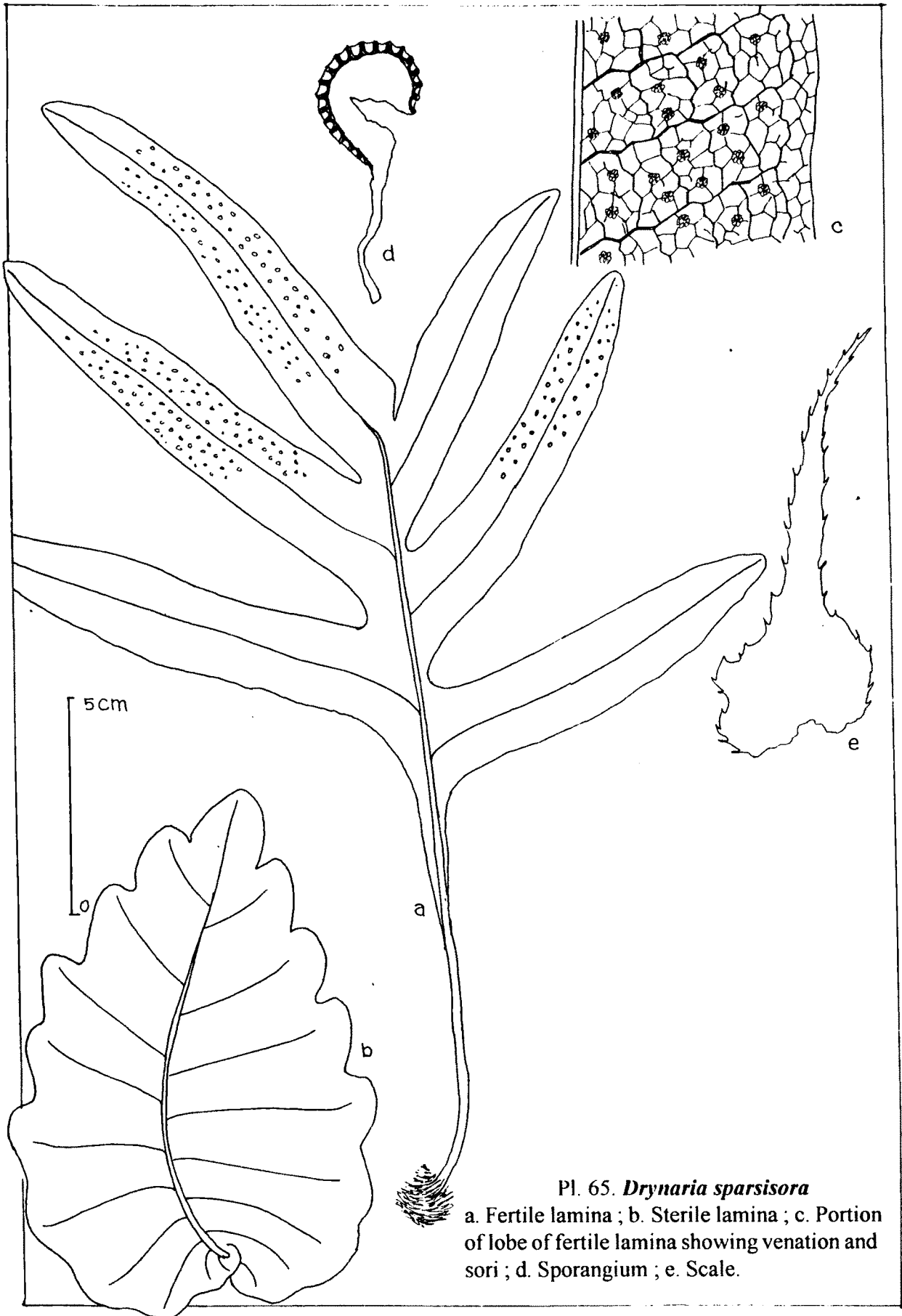
a. Habit ; b. Fertile lamina ; c. Portion of lamina showing venation ; d. Portion of fertile lamina showing sori and stellate hairs ; e. Sporangium.



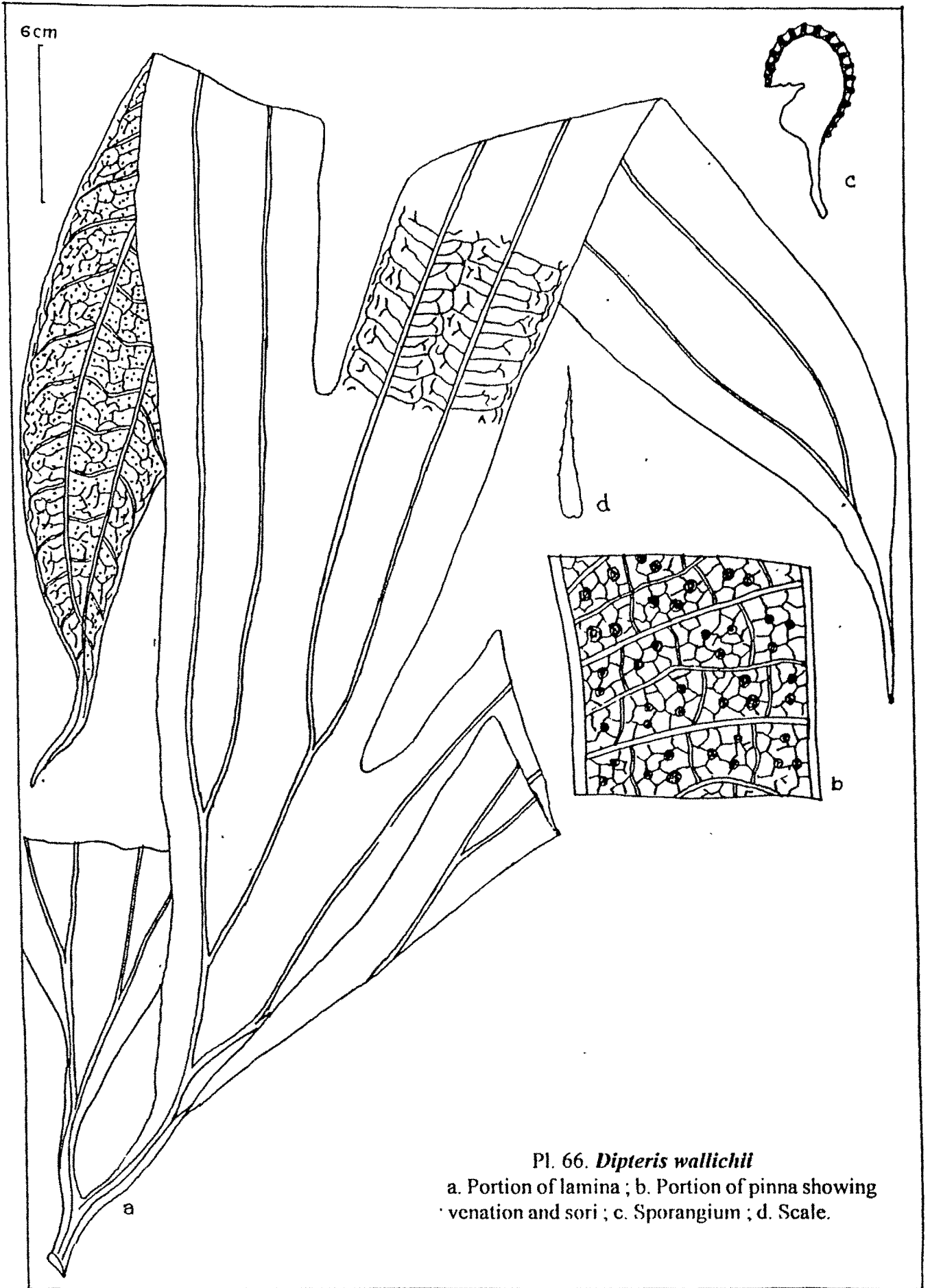
Pl 63. *Drynaria propinqua*
a. Habit ; b. Portion of lobe of fertile lamina showing venation and sori ; c. Sporangium ; d. Scale.



Pl. 64. *Drynaria quercifolia*
a. Fertile lamina ; b. Sterile lamina ; c. Portion of lobe of fertile lamina showing venation and sori ; d. Sporangium ; e. Scale.

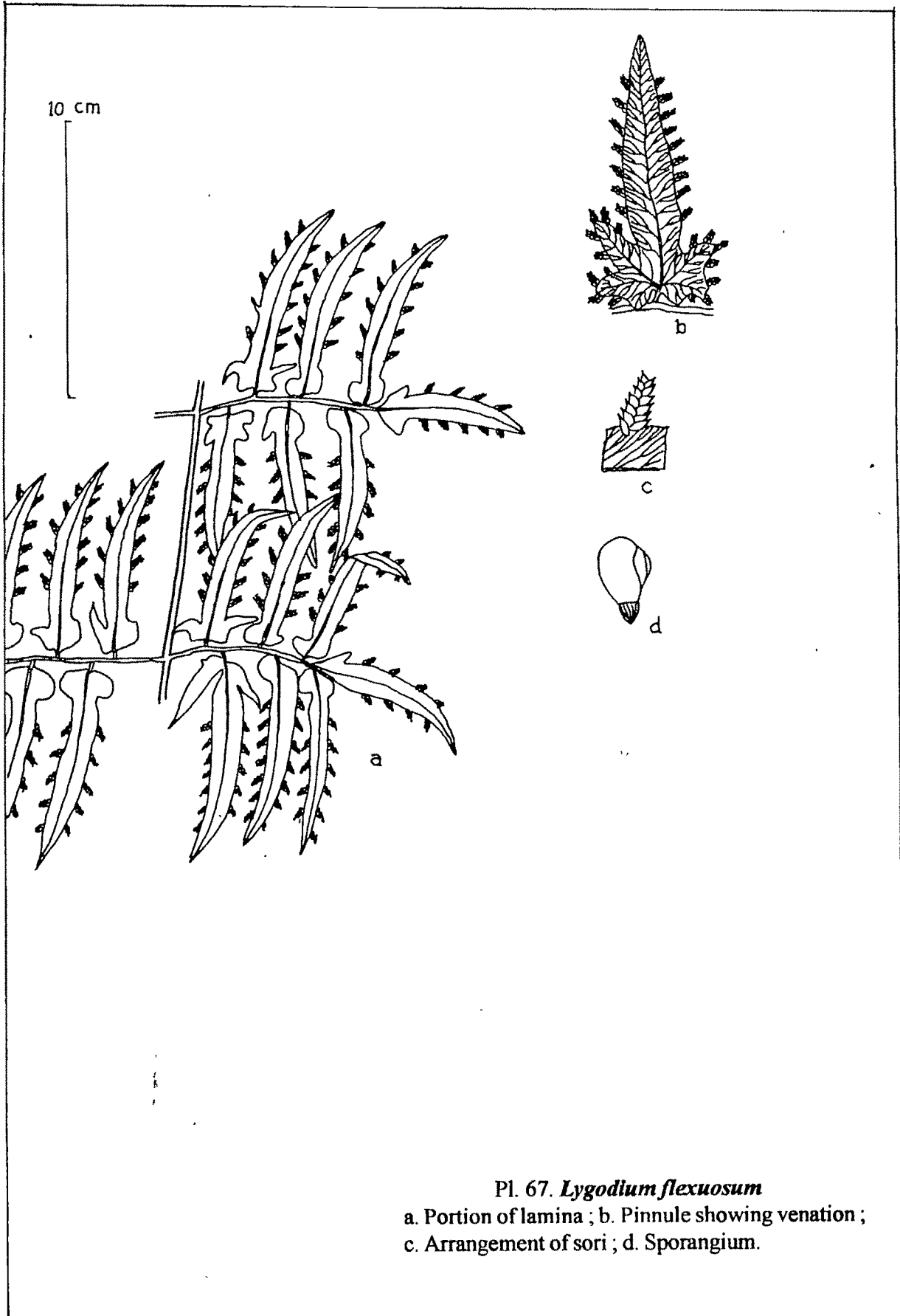


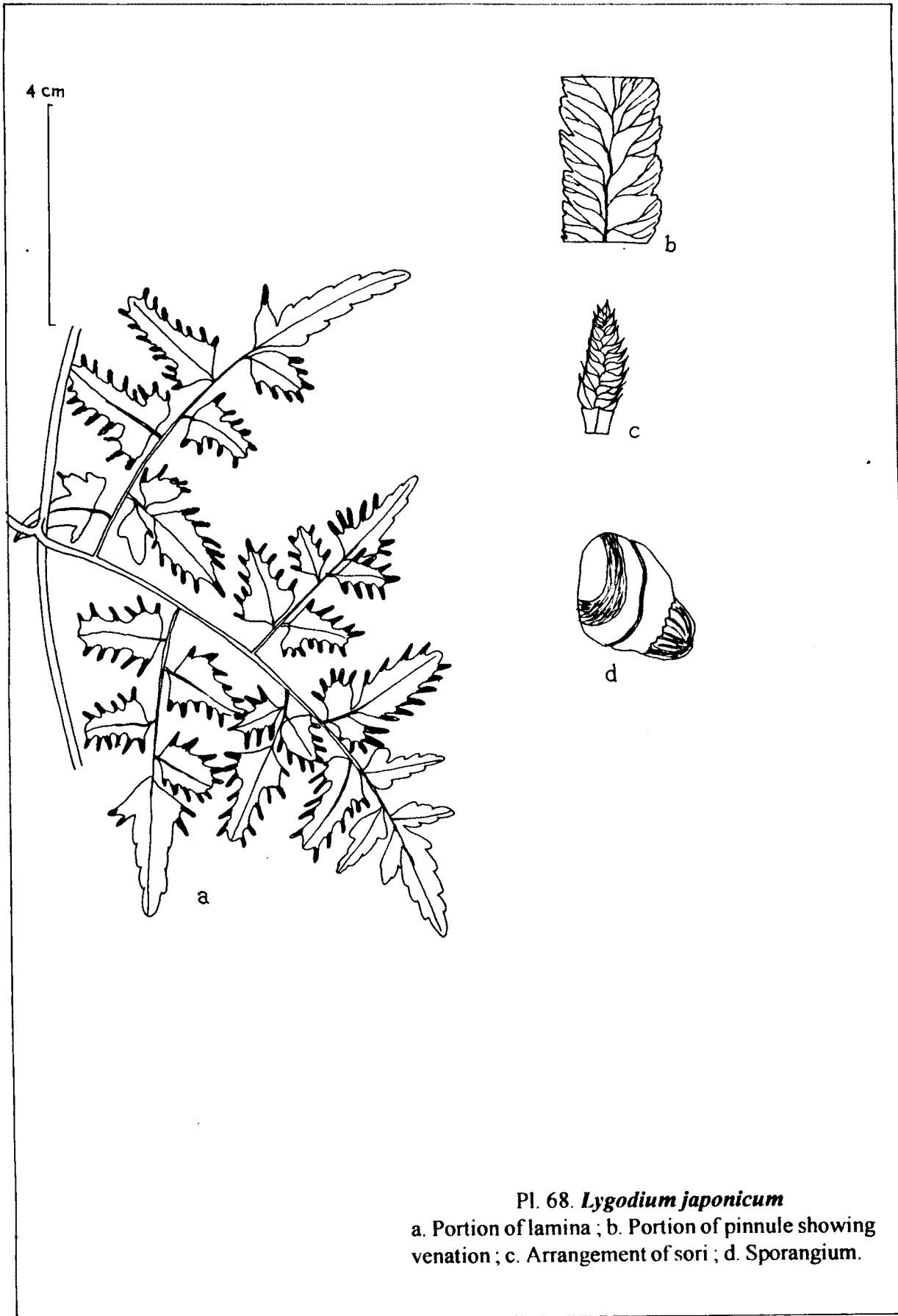
Pl. 65. *Drynaria sparsisora*
a. Fertile lamina ; b. Sterile lamina ; c. Portion of lobe of fertile lamina showing venation and sori ; d. Sporangium ; e. Scale.



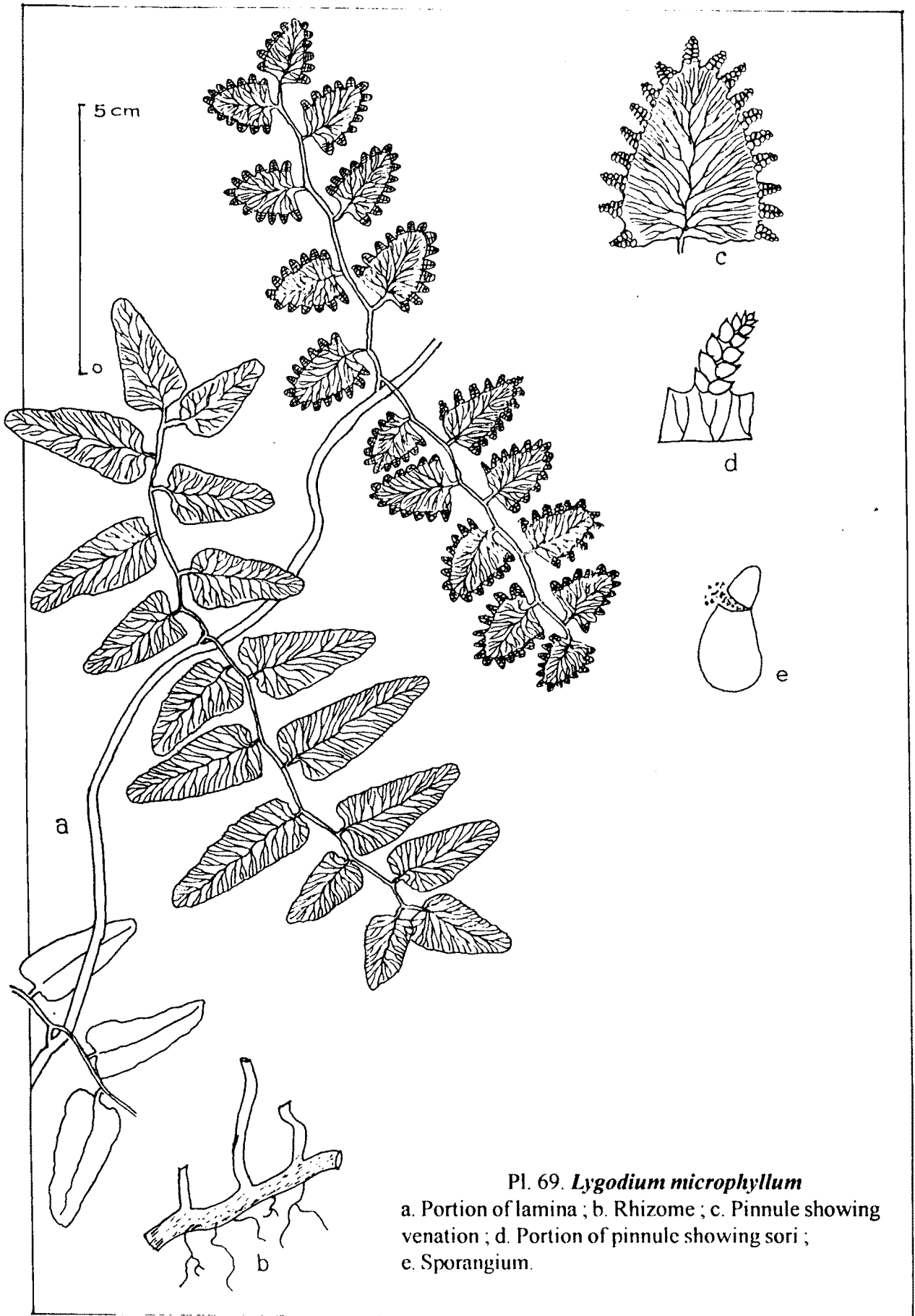
Pl. 66. *Dipteris wallichii*

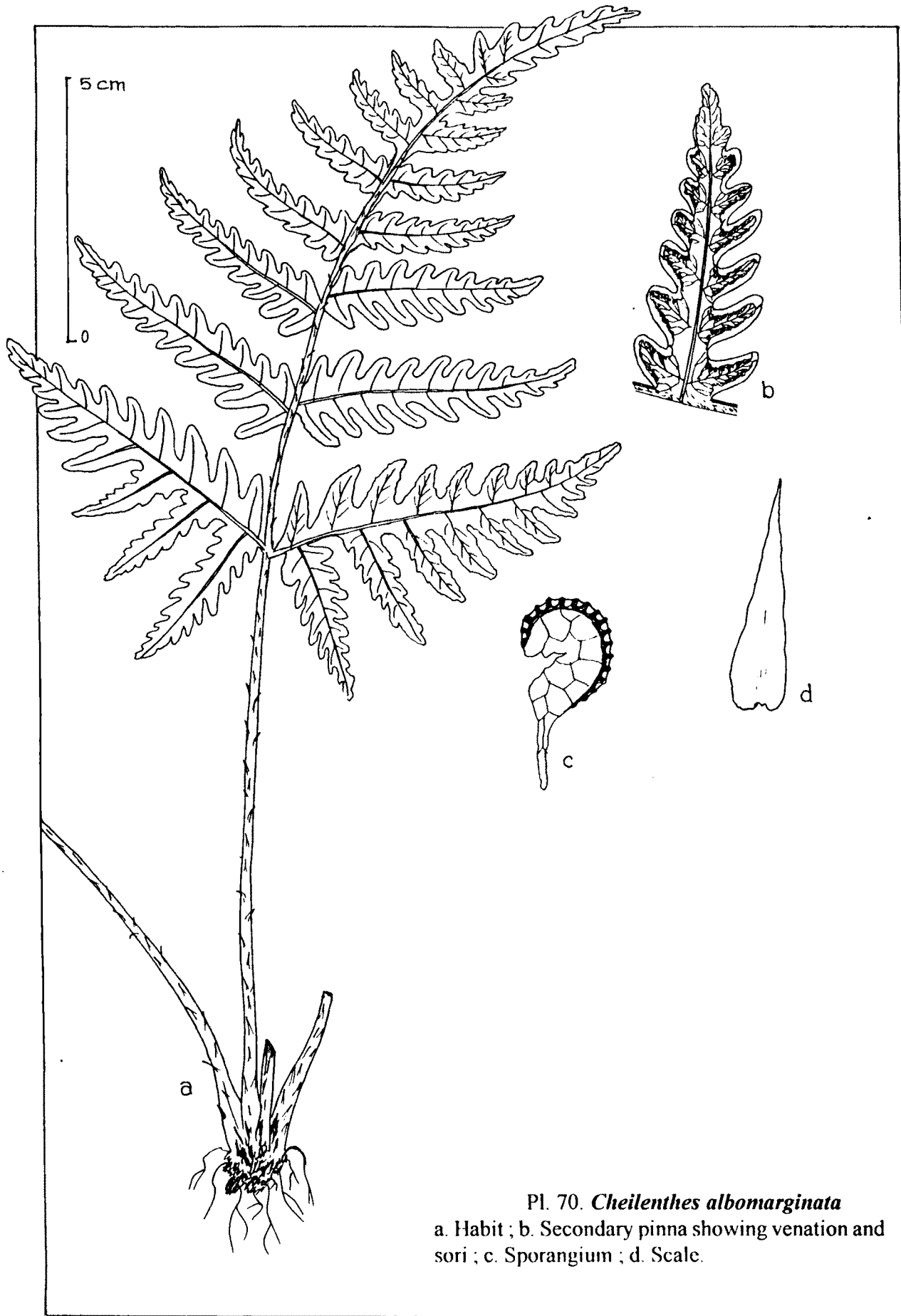
a. Portion of lamina ; b. Portion of pinna showing venation and sori ; c. Sporangium ; d. Scale.





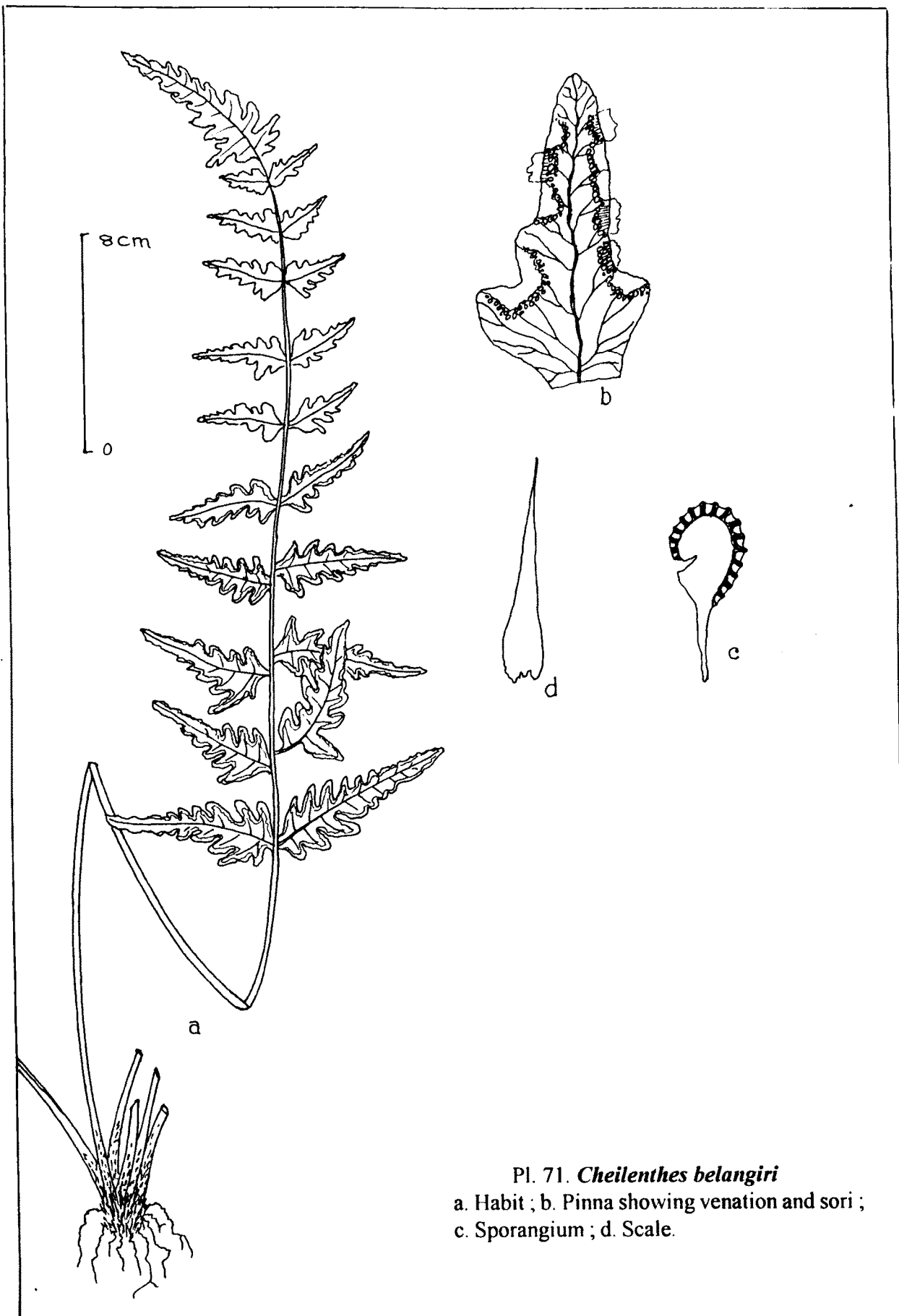
Pl. 68. *Lygodium japonicum*
a. Portion of lamina ; b. Portion of pinnule showing venation ; c. Arrangement of sori ; d. Sporangium.



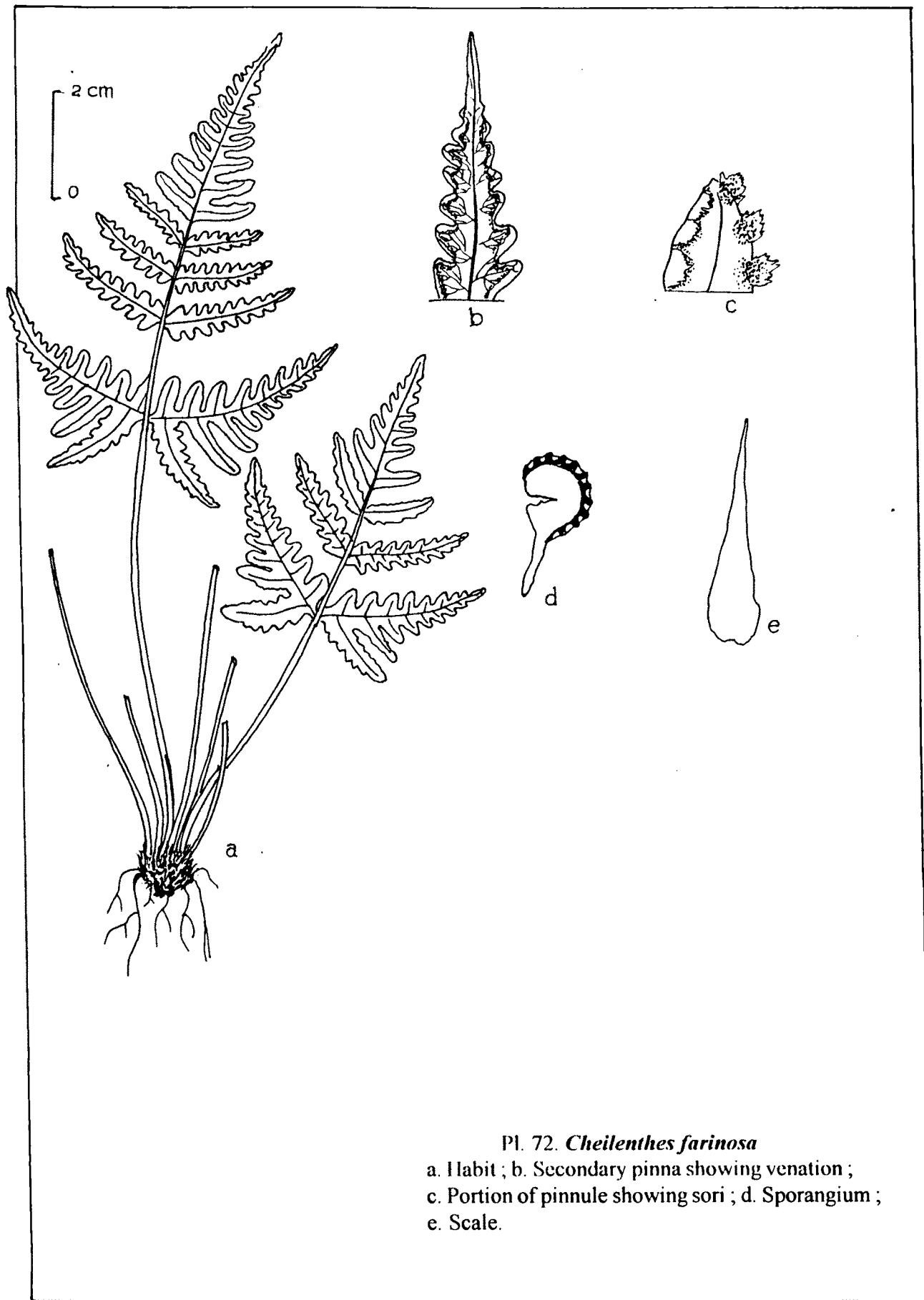


Pl. 70. *Cheilentes albomarginata*

a. Habit ; b. Secondary pinna showing venation and sori ; c. Sporangium ; d. Scale.

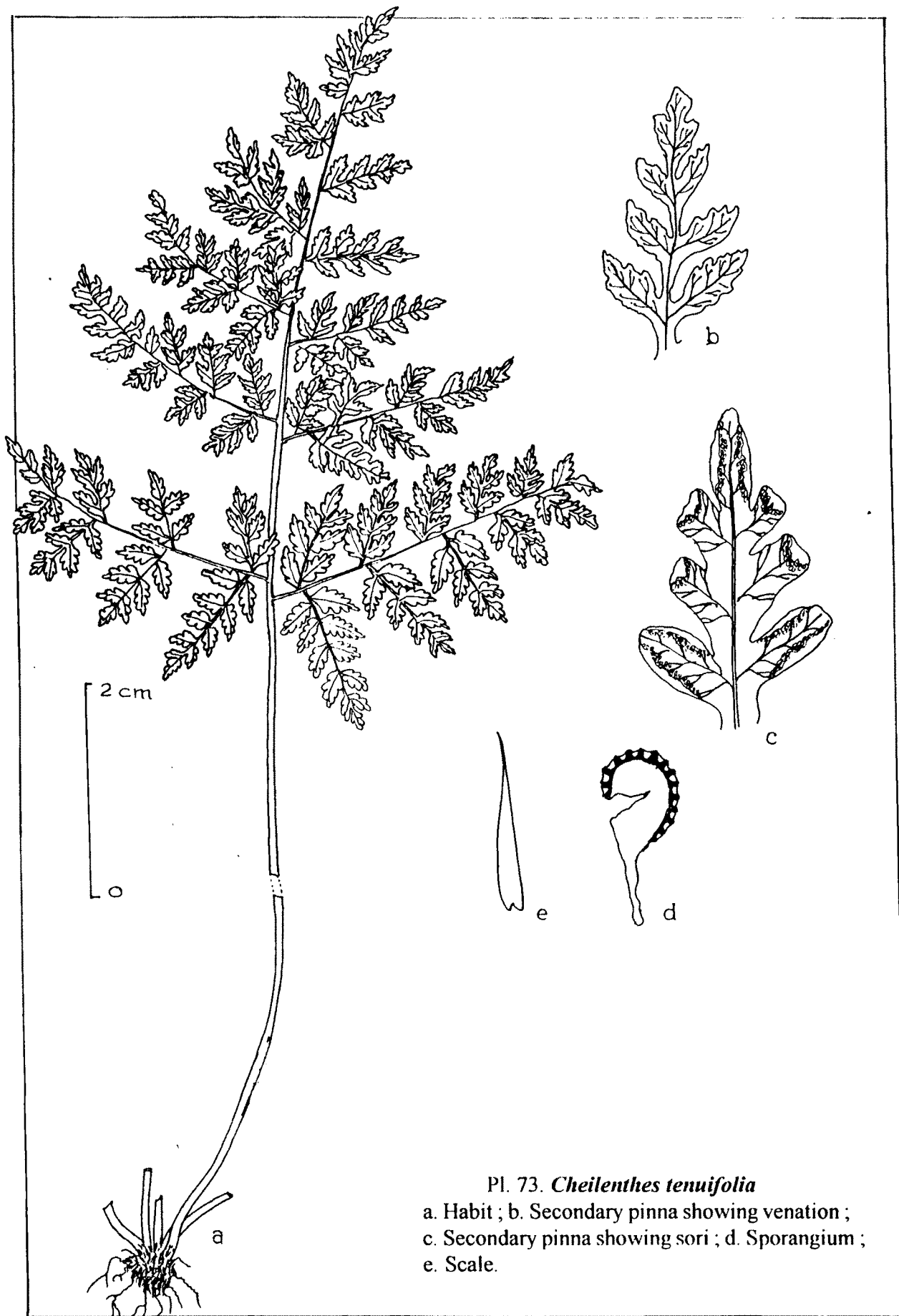


Pl. 71. *Cheilentes belangiri*
a. Habit ; b. Pinna showing venation and sori ;
c. Sporangium ; d. Scale.

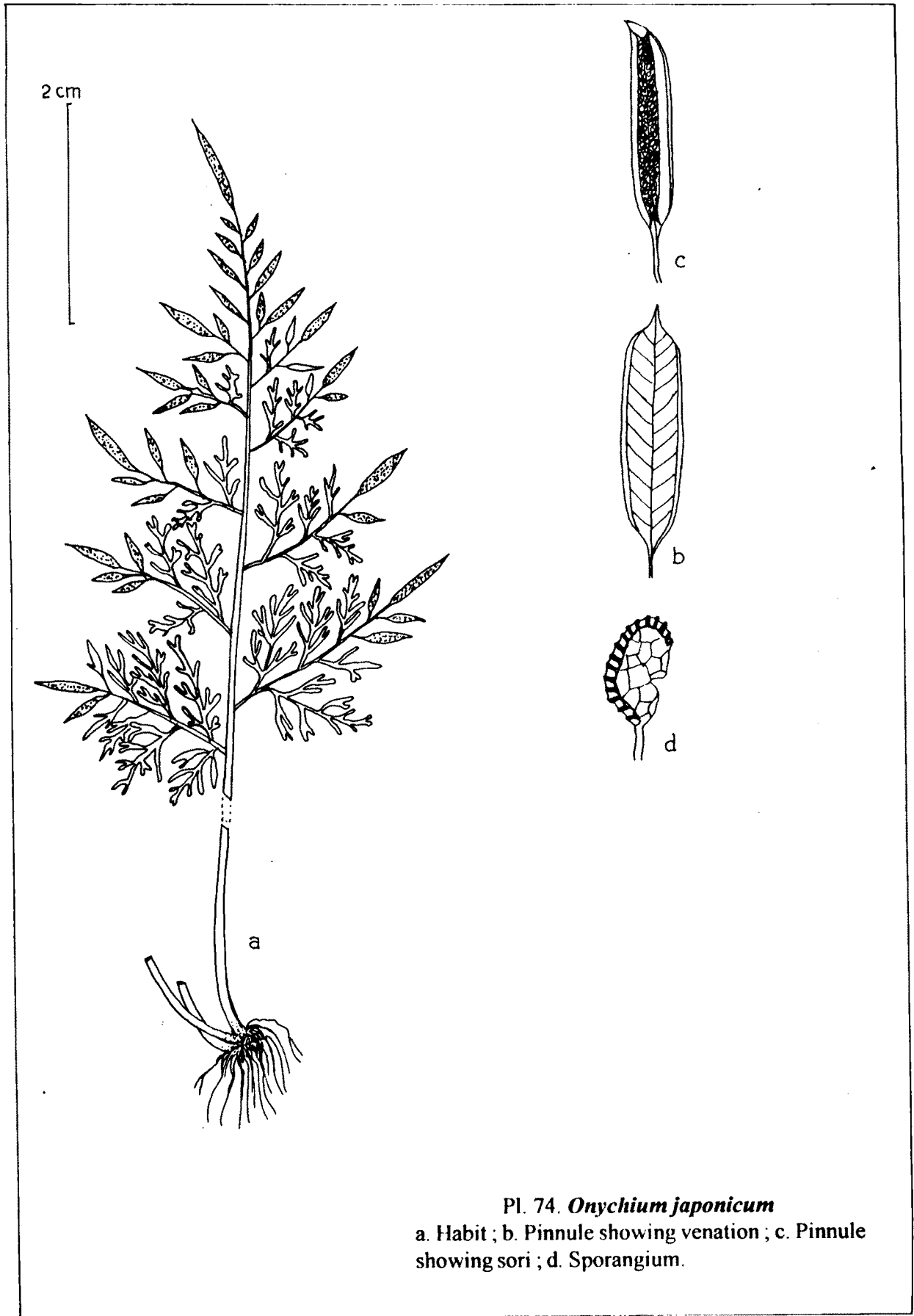


Pl. 72. *Cheilentes farinosa*

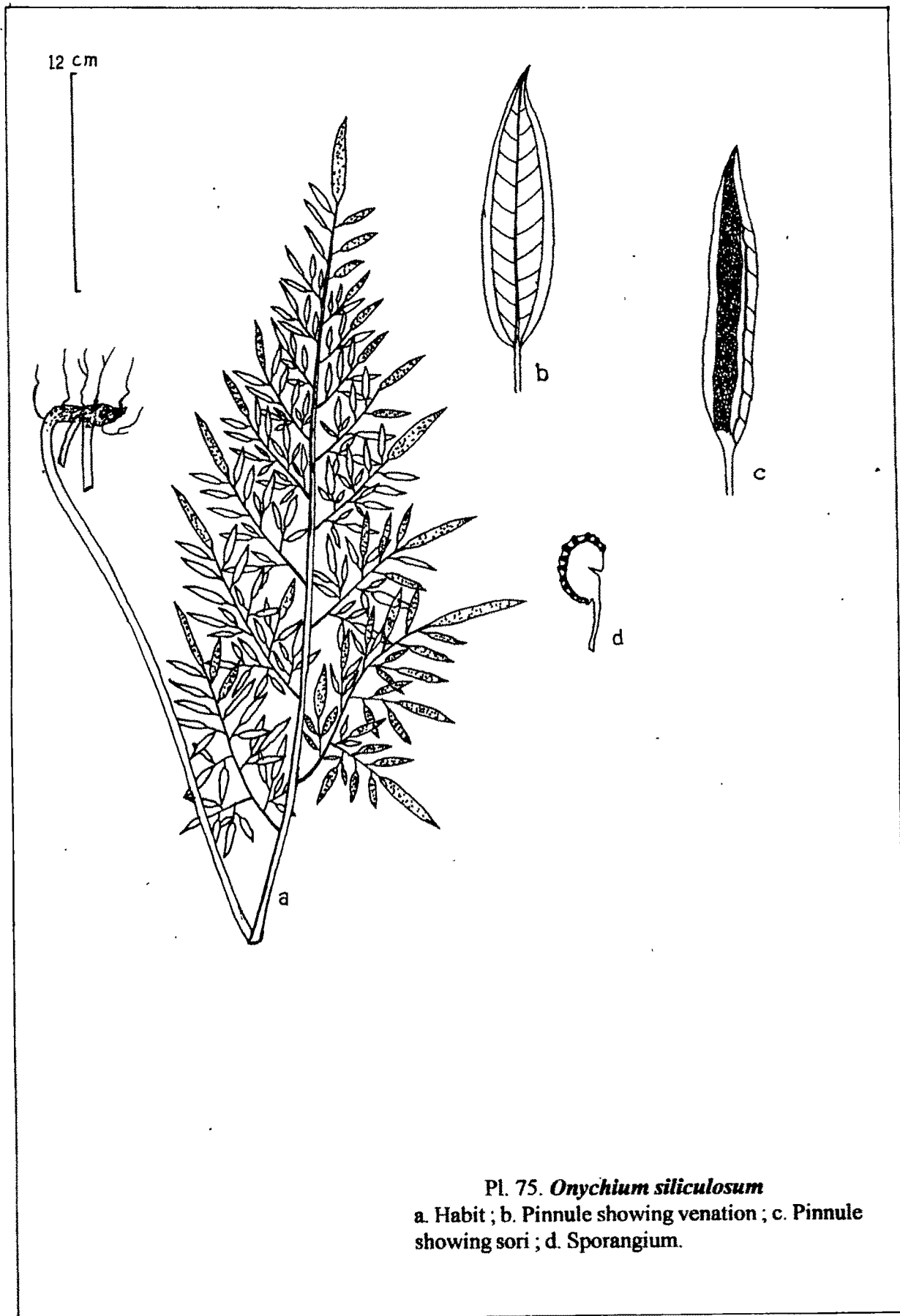
- a. Habit ; b. Secondary pinna showing venation ;
c. Portion of pinnule showing sori ; d. Sporangium ;
e. Scale.

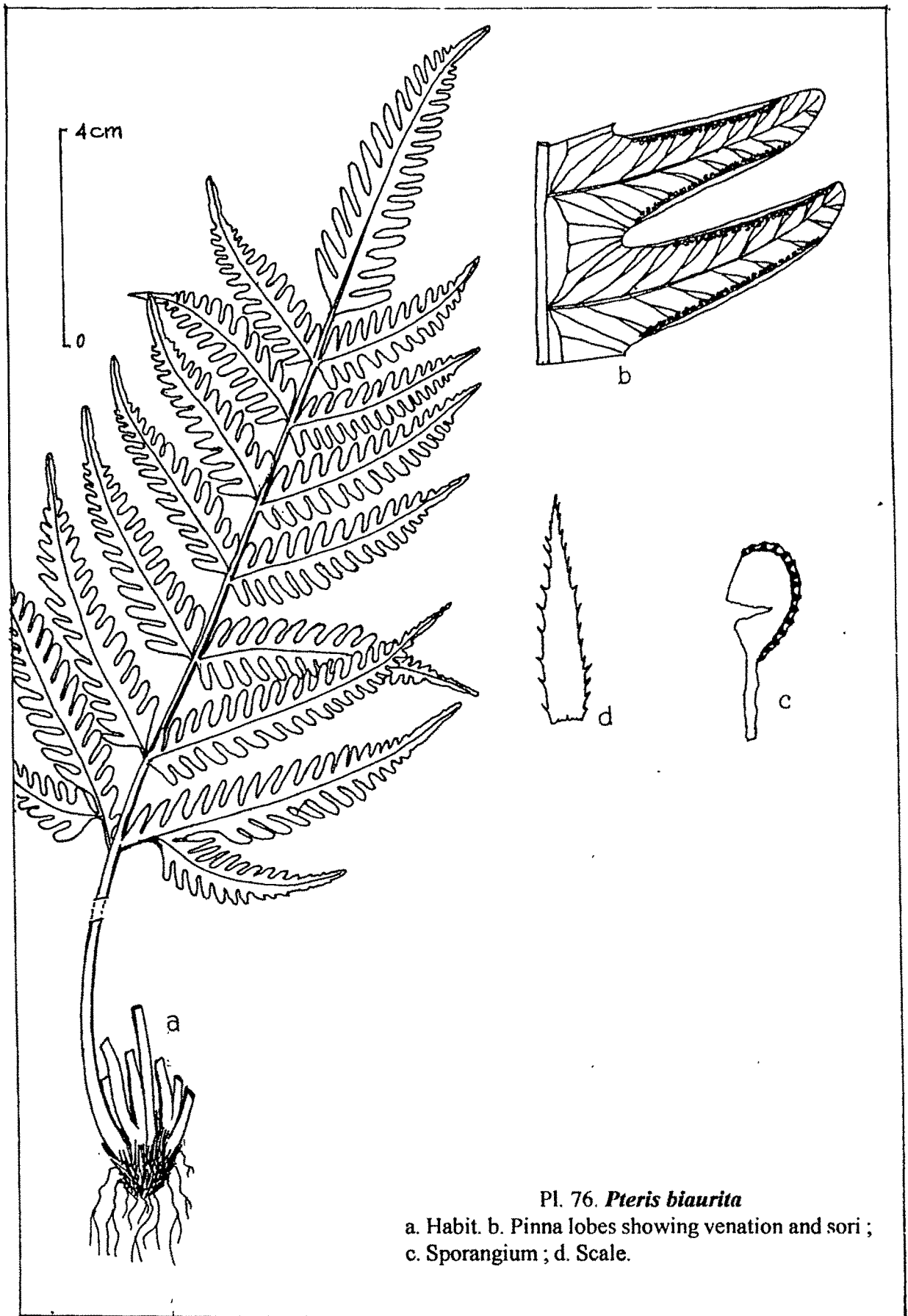


Pl. 73. *Cheilentes tenuifolia*
a. Habit ; b. Secondary pinna showing venation ;
c. Secondary pinna showing sori ; d. Sporangium ;
e. Scale.



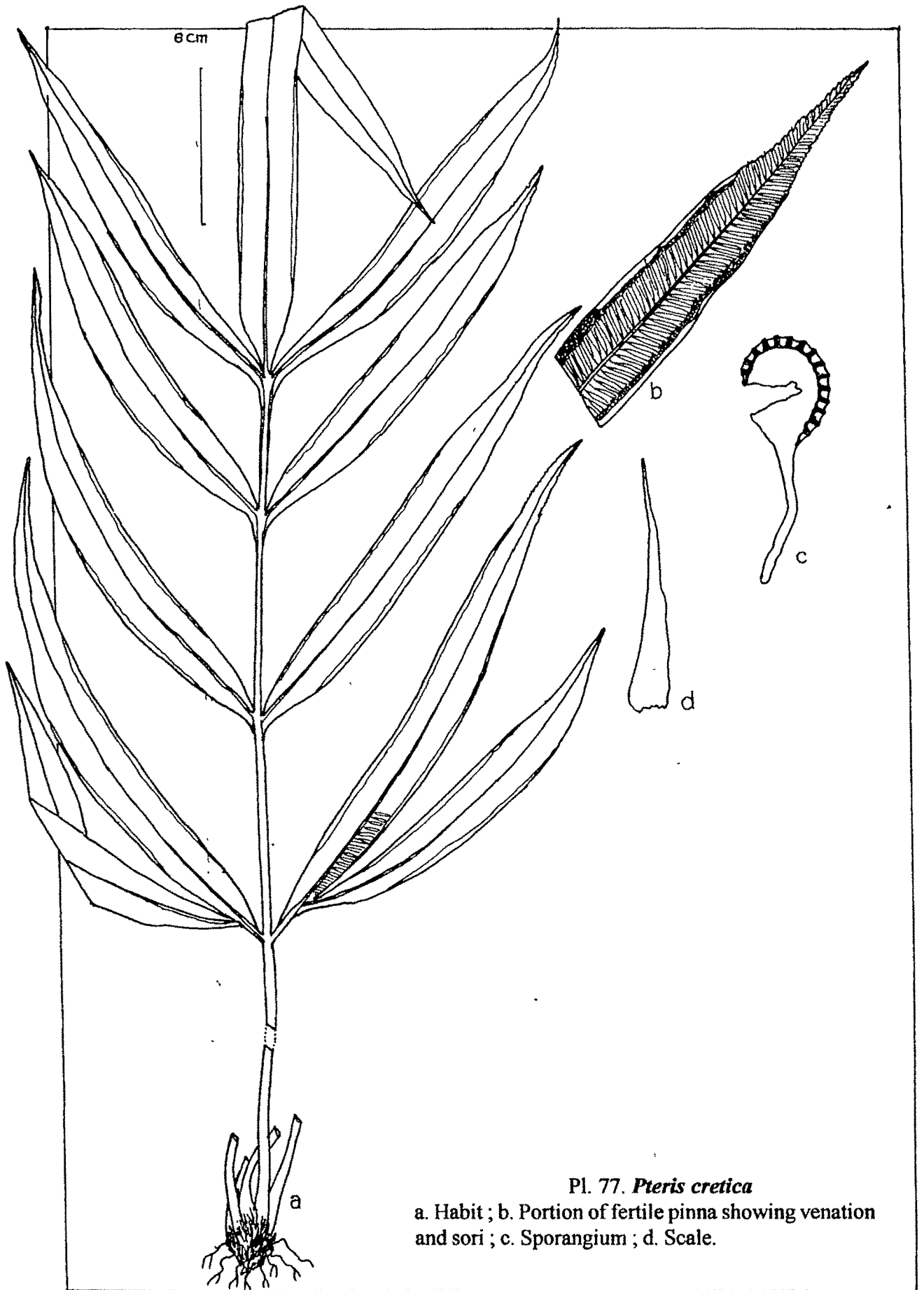
Pl. 74. *Onychium japonicum*
a. Habit ; b. Pinnule showing venation ; c. Pinnule showing sori ; d. Sporangium.



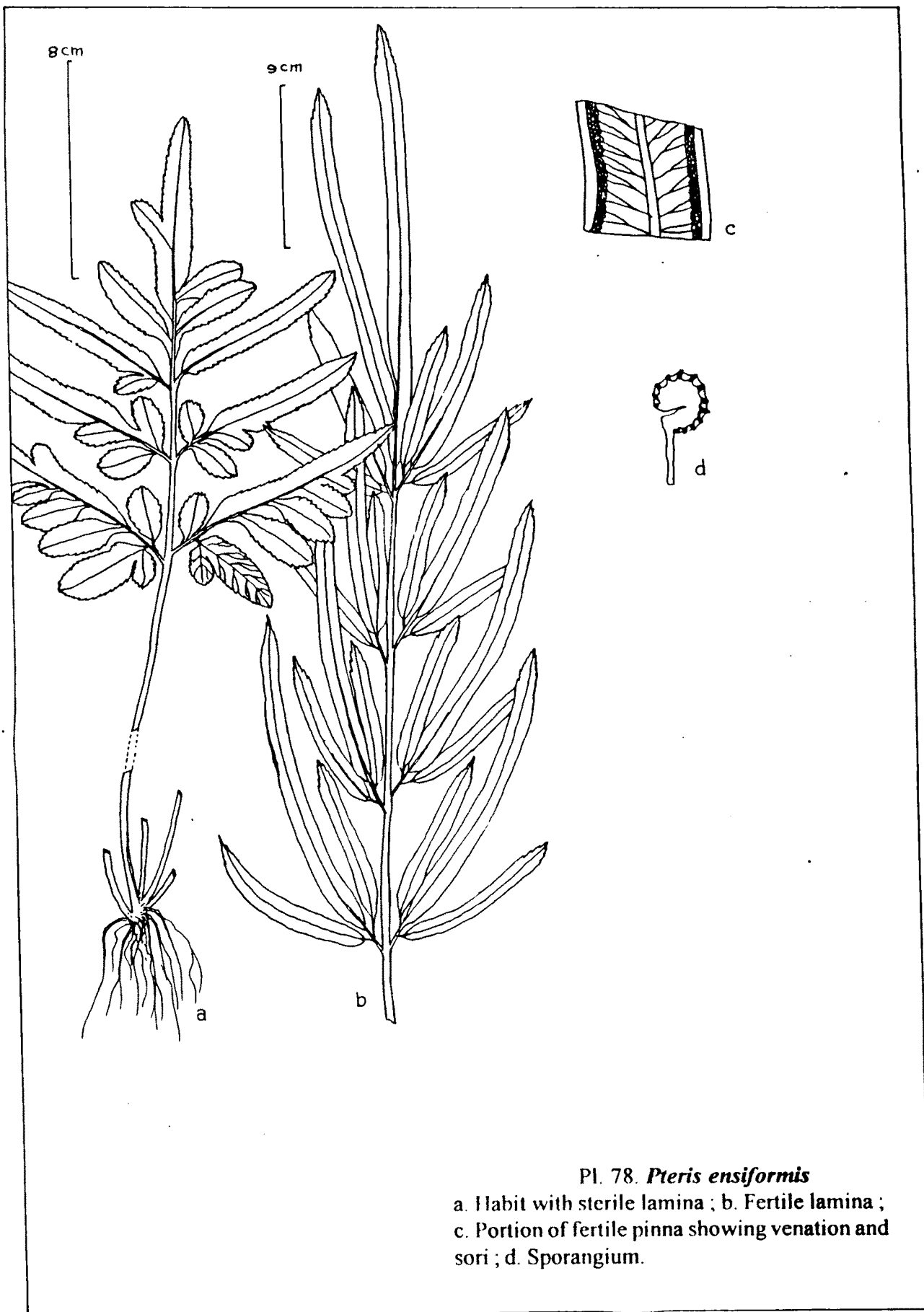


Pl. 76. *Pteris biaurita*

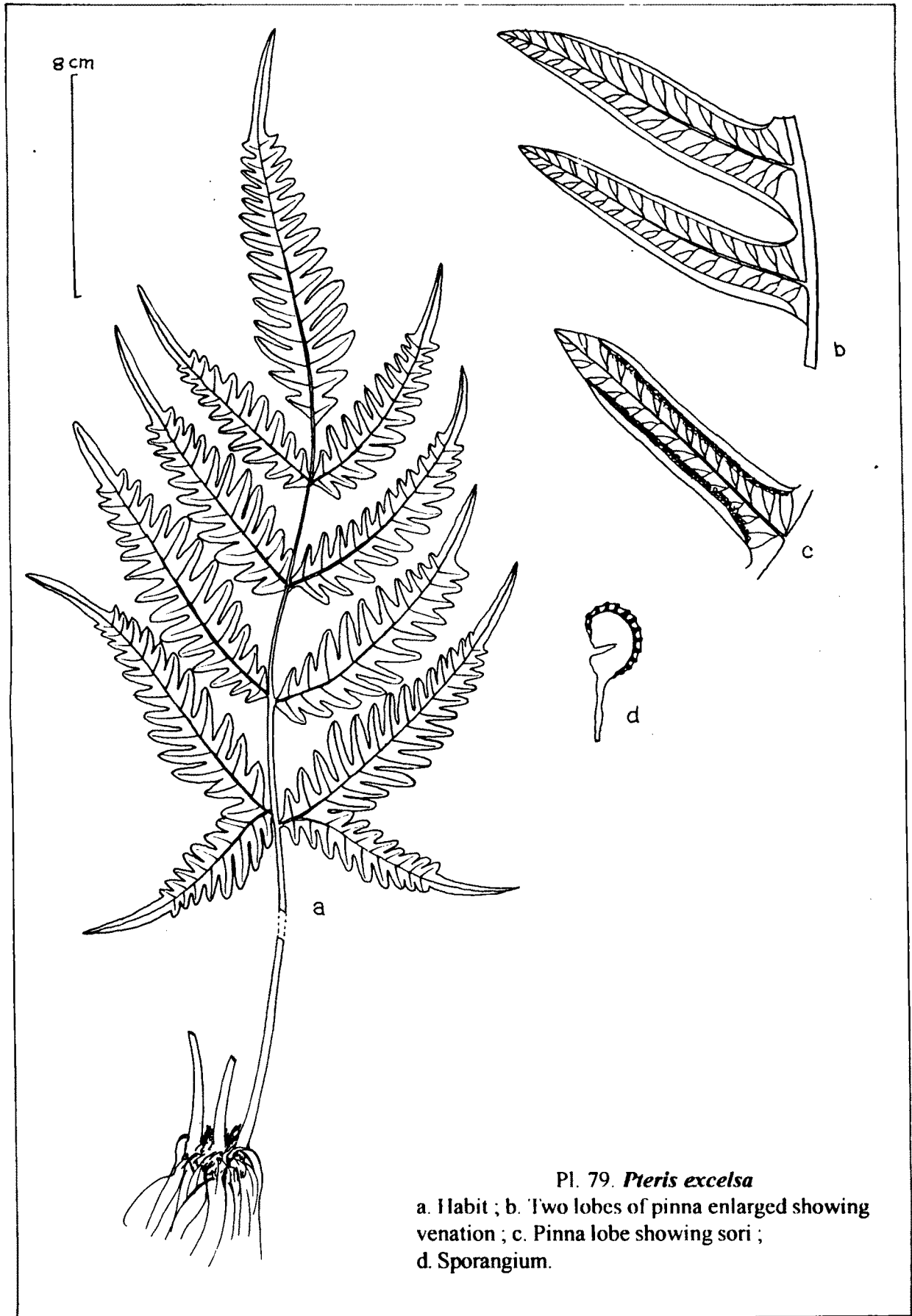
a. Habit. b. Pinna lobes showing venation and sori ;
c. Sporangium ; d. Scale.

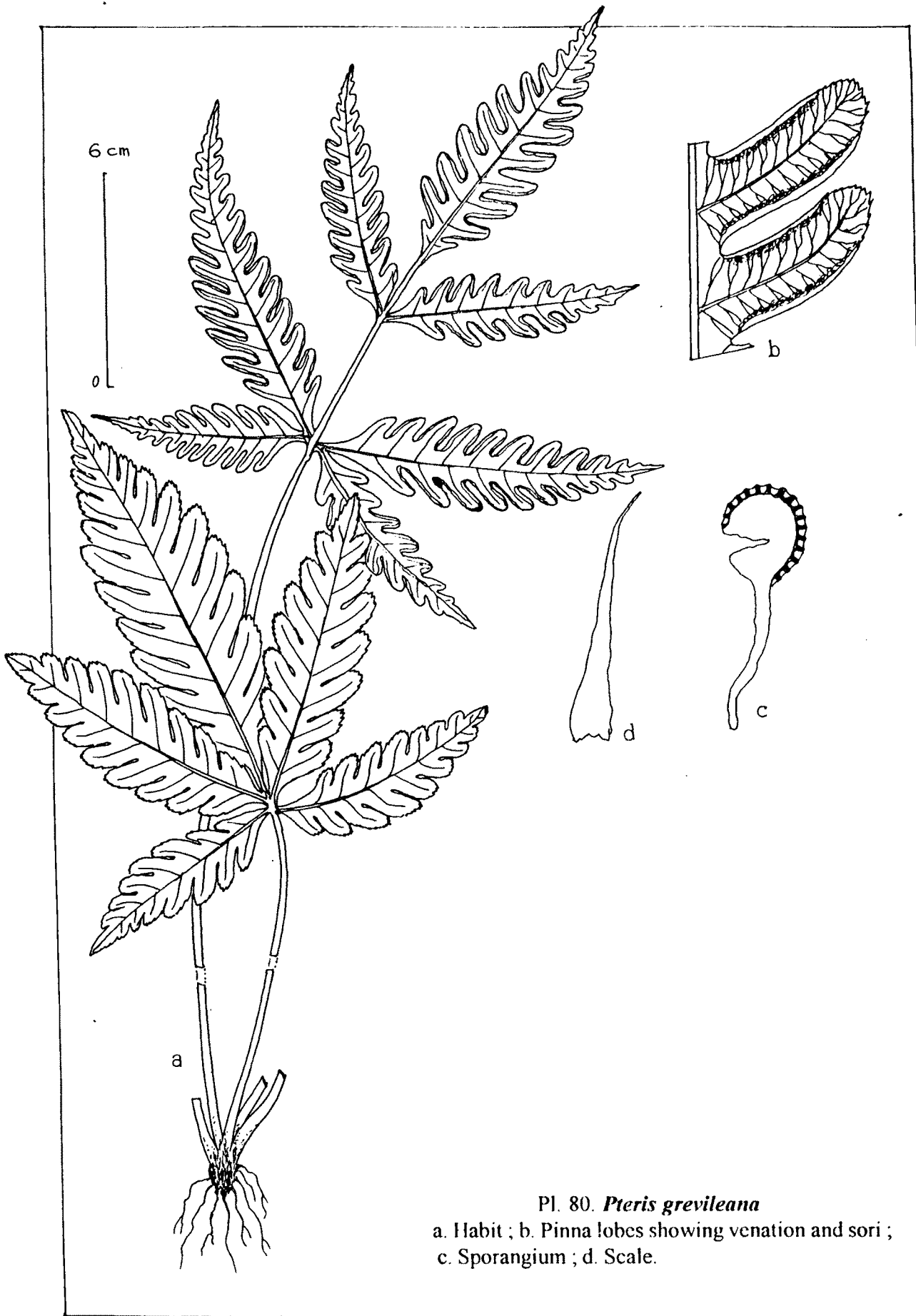


Pl. 77. *Pteris cretica*
a. Habit ; b. Portion of fertile pinna showing venation and sori ; c. Sporangium ; d. Scale.

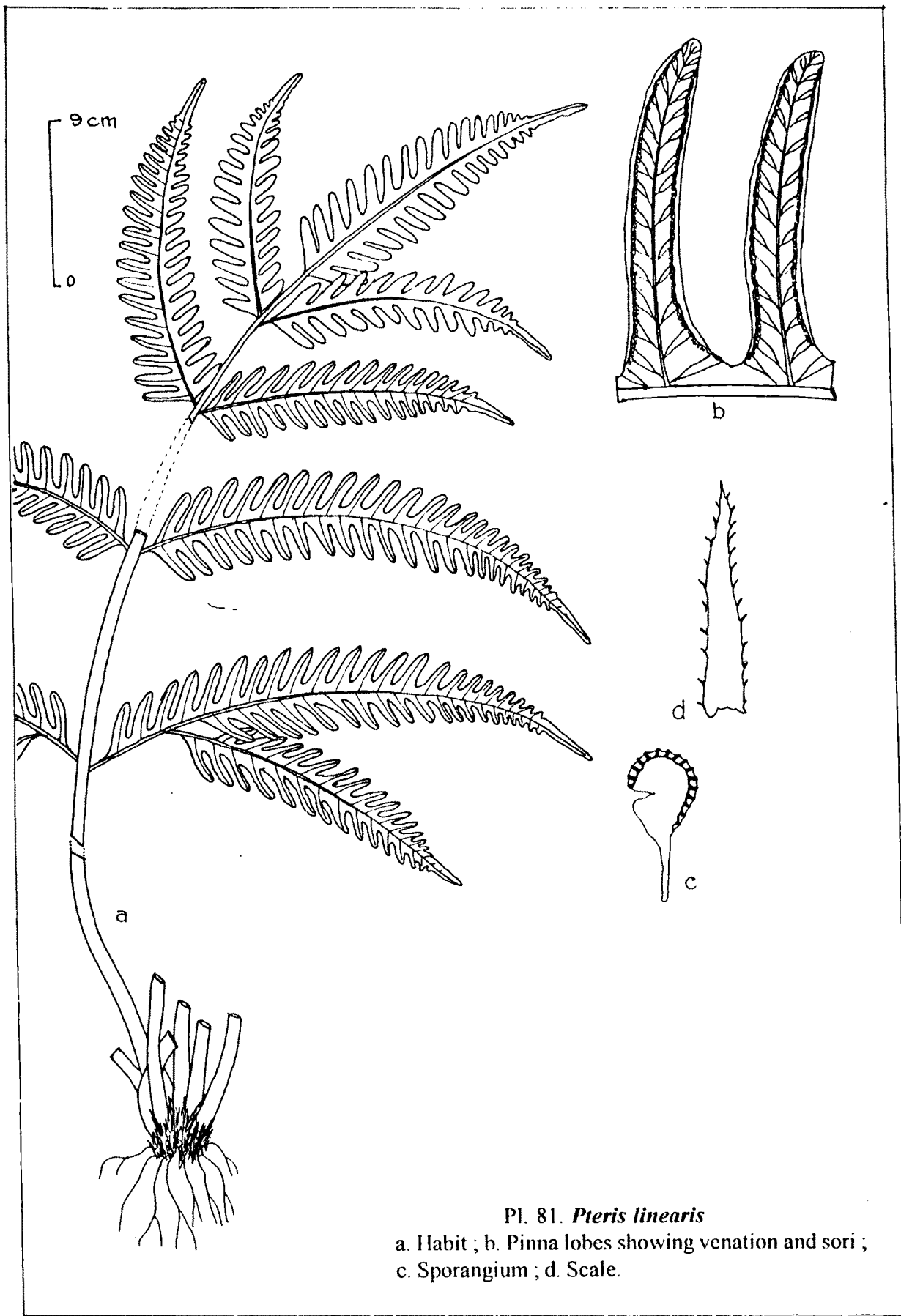


Pl. 78. *Pteris ensiformis*
a. Habit with sterile lamina ; b. Fertile lamina ;
c. Portion of fertile pinna showing venation and
sori ; d. Sporangium.



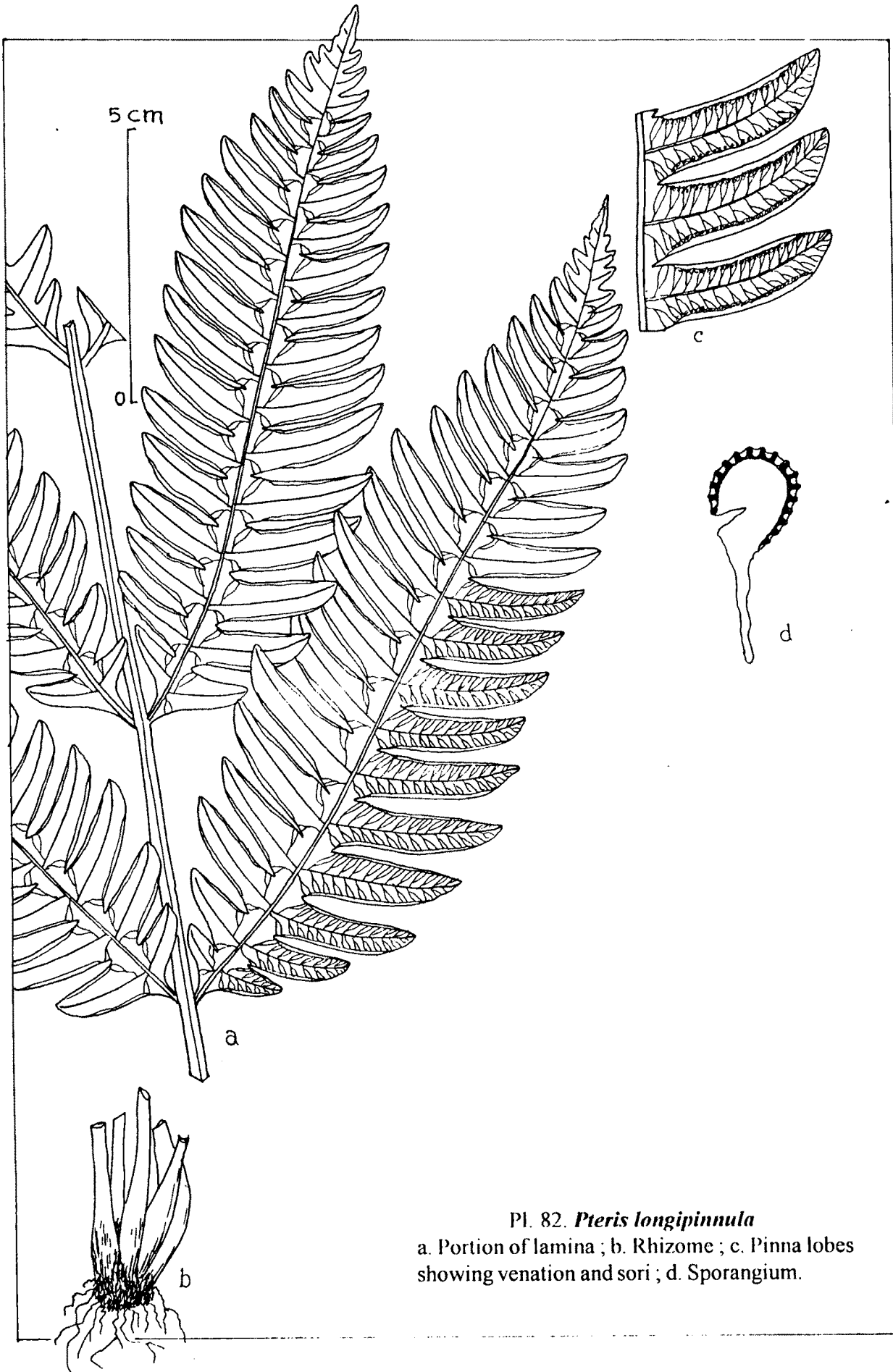


Pl. 80. *Pteris grevilleana*
a. Habit ; b. Pinna lobes showing venation and sori ;
c. Sporangium ; d. Scale.



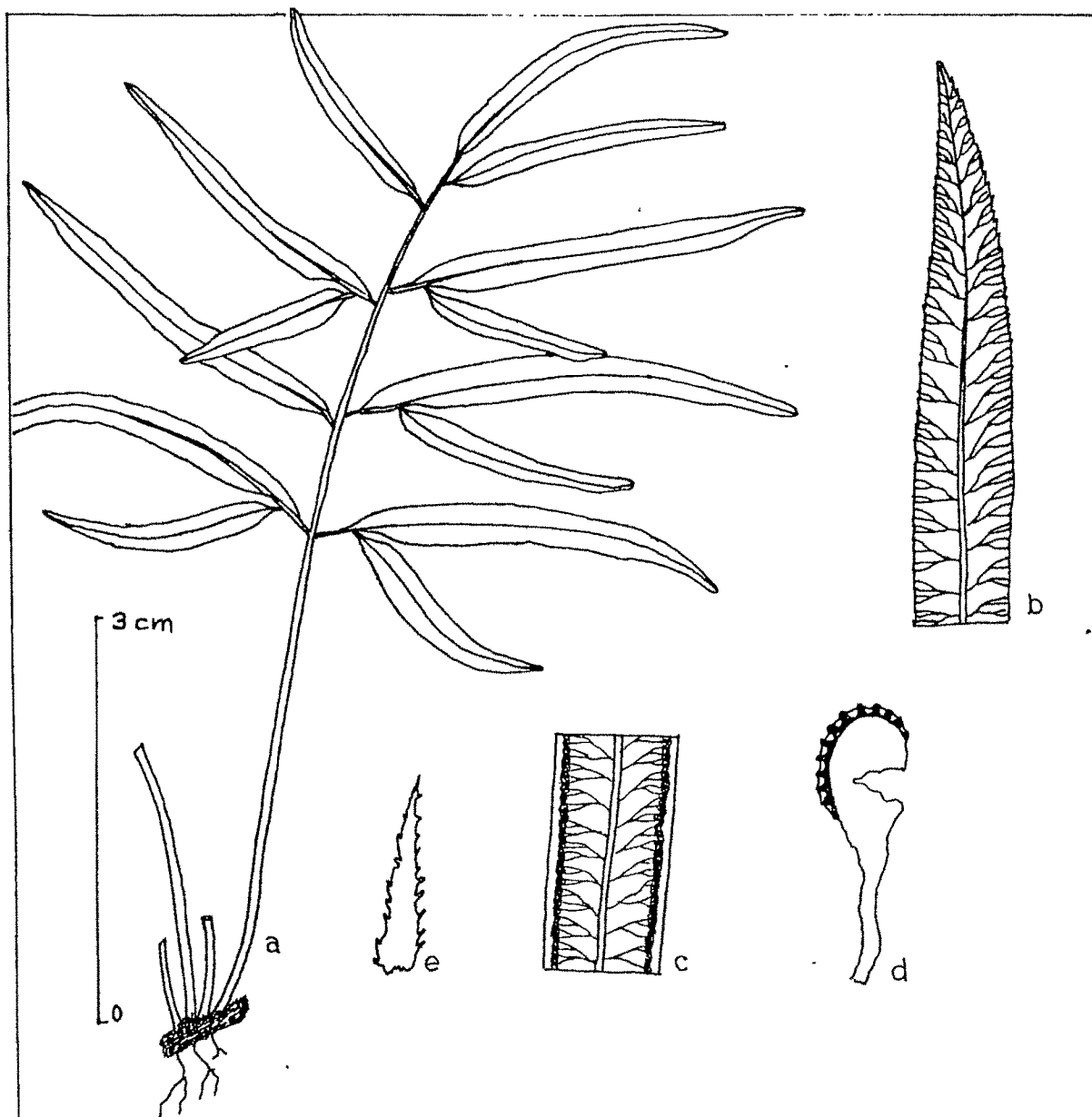
Pl. 81. *Pteris linearis*

a. Habit ; b. Pinna lobes showing venation and sori ;
c. Sporangium ; d. Scale.



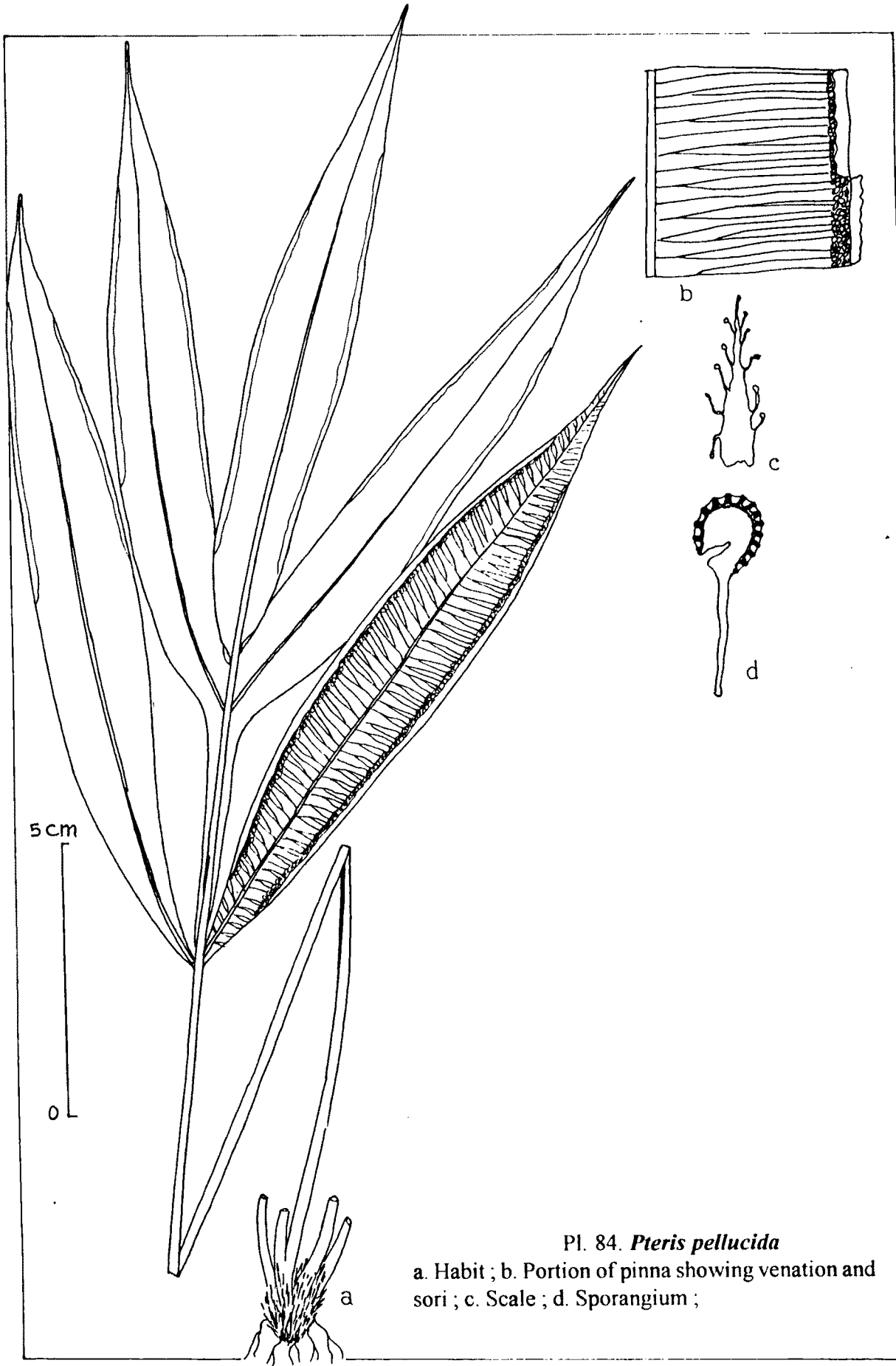
Pl. 82. *Pteris longipinnula*

a. Portion of lamina ; b. Rhizome ; c. Pinna lobes showing venation and sori ; d. Sporangium.



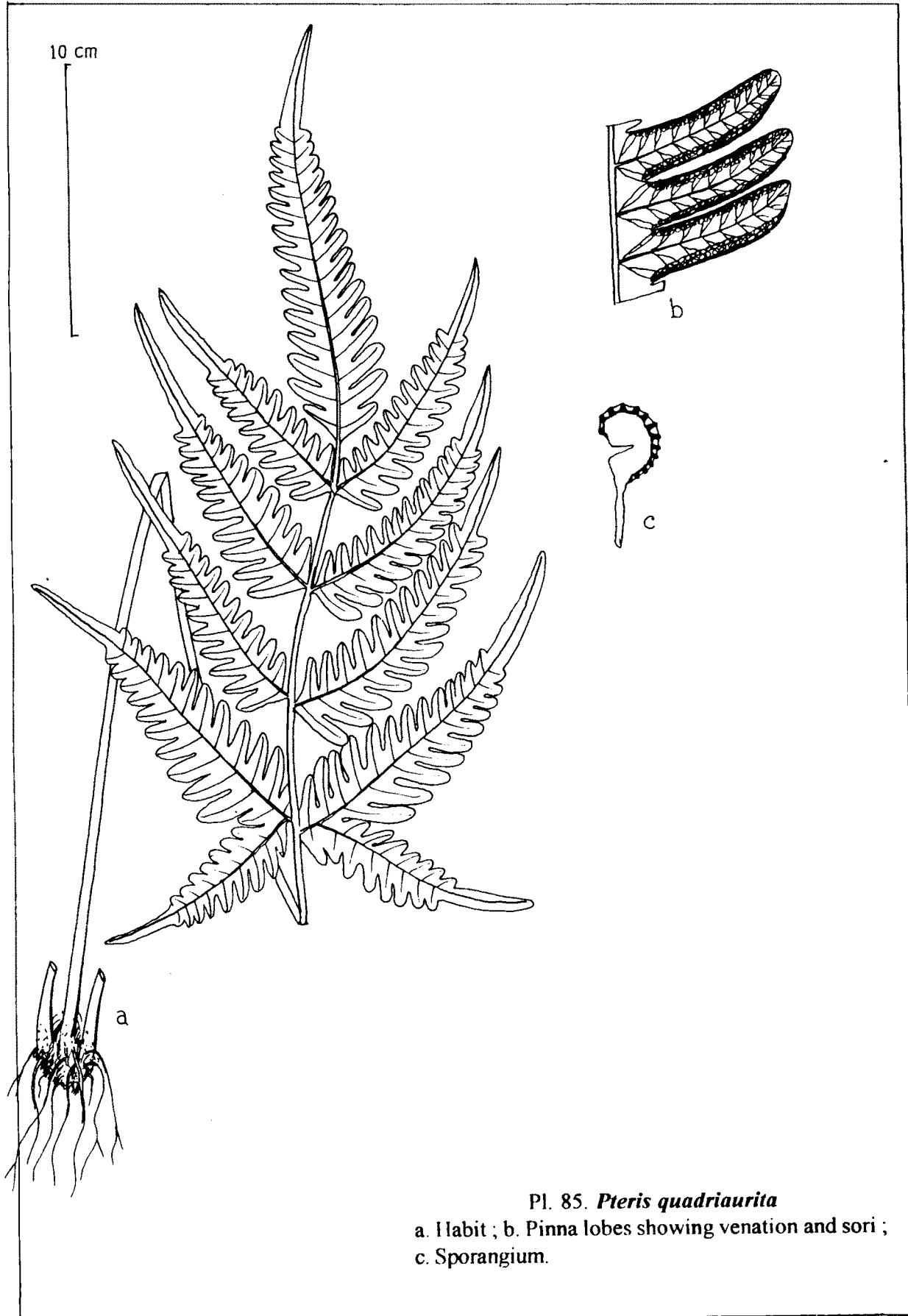
Pl. 83. *Pteris multiaurita*

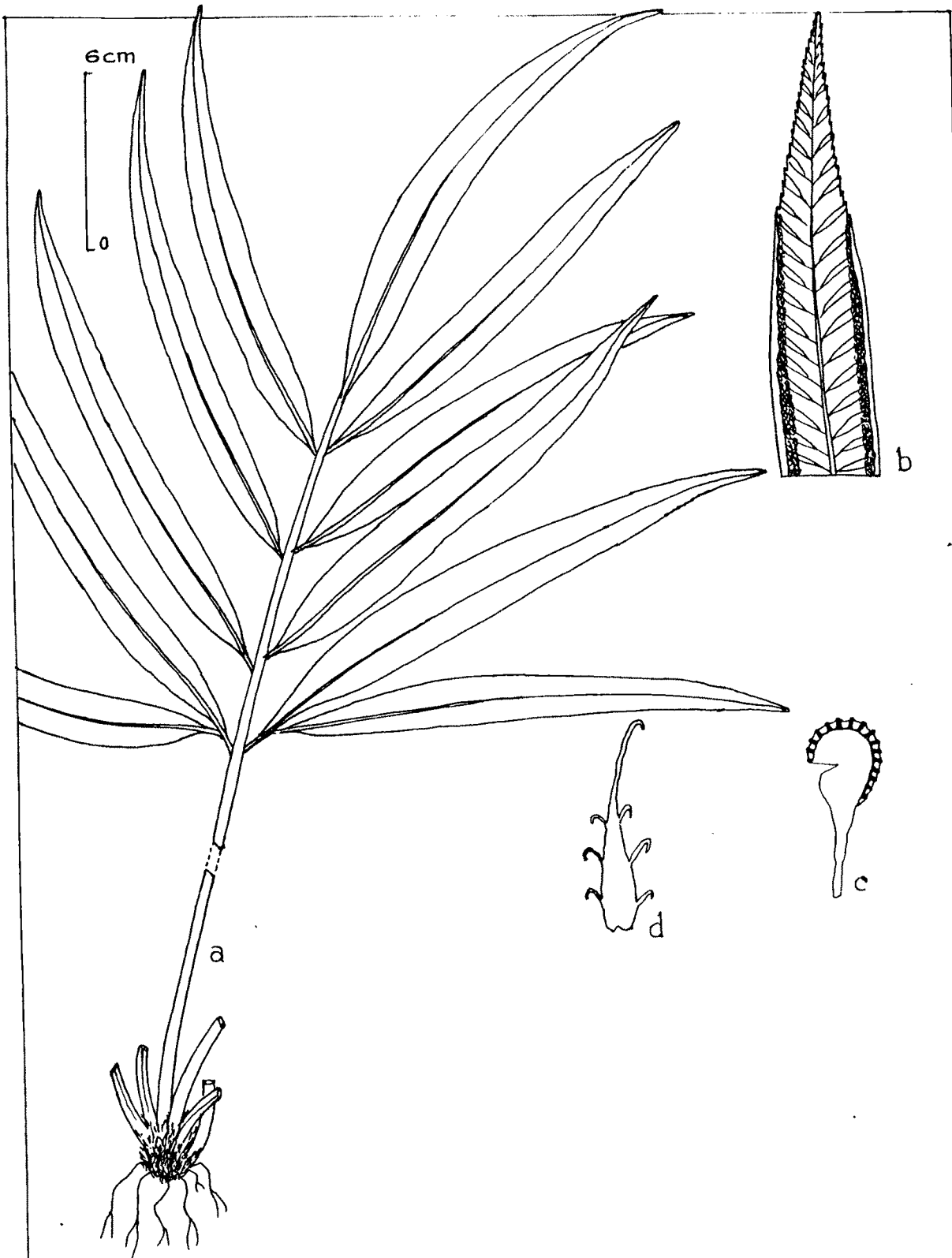
a. Habit ; b. Portion of pinna showing venation ;
c. Portion of pinna showing venation and sori ;
d. Sporangium ; e. Scale.



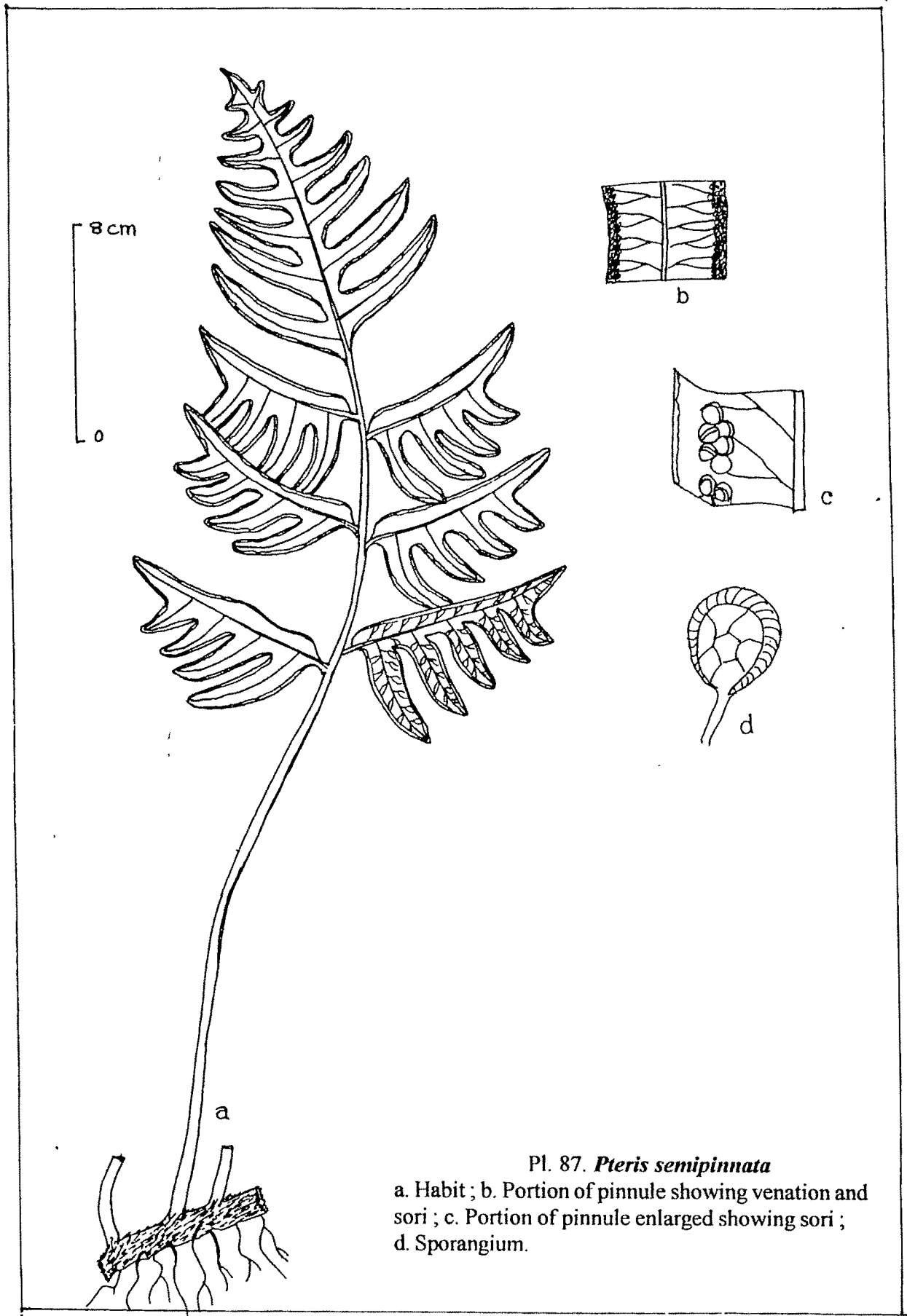
Pl. 84. *Pteris pellucida*

a. Habit ; b. Portion of pinna showing venation and sori ; c. Scale ; d. Sporangium ;



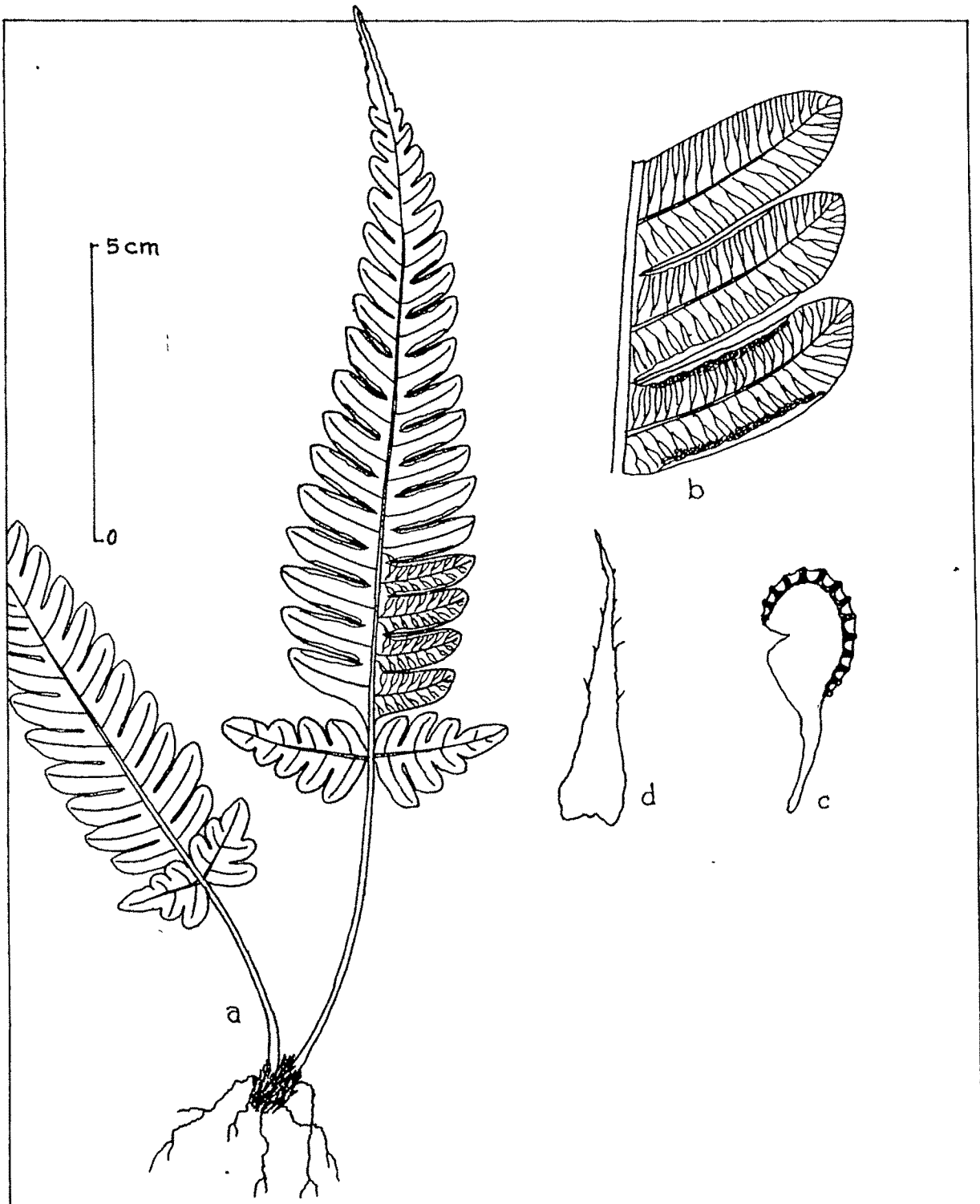


Pl. 86. *Pteris scabripes*
a. Habit ; b. Portion of pinna showing venation and sori ;
c. Sporangium ; d. Scale.

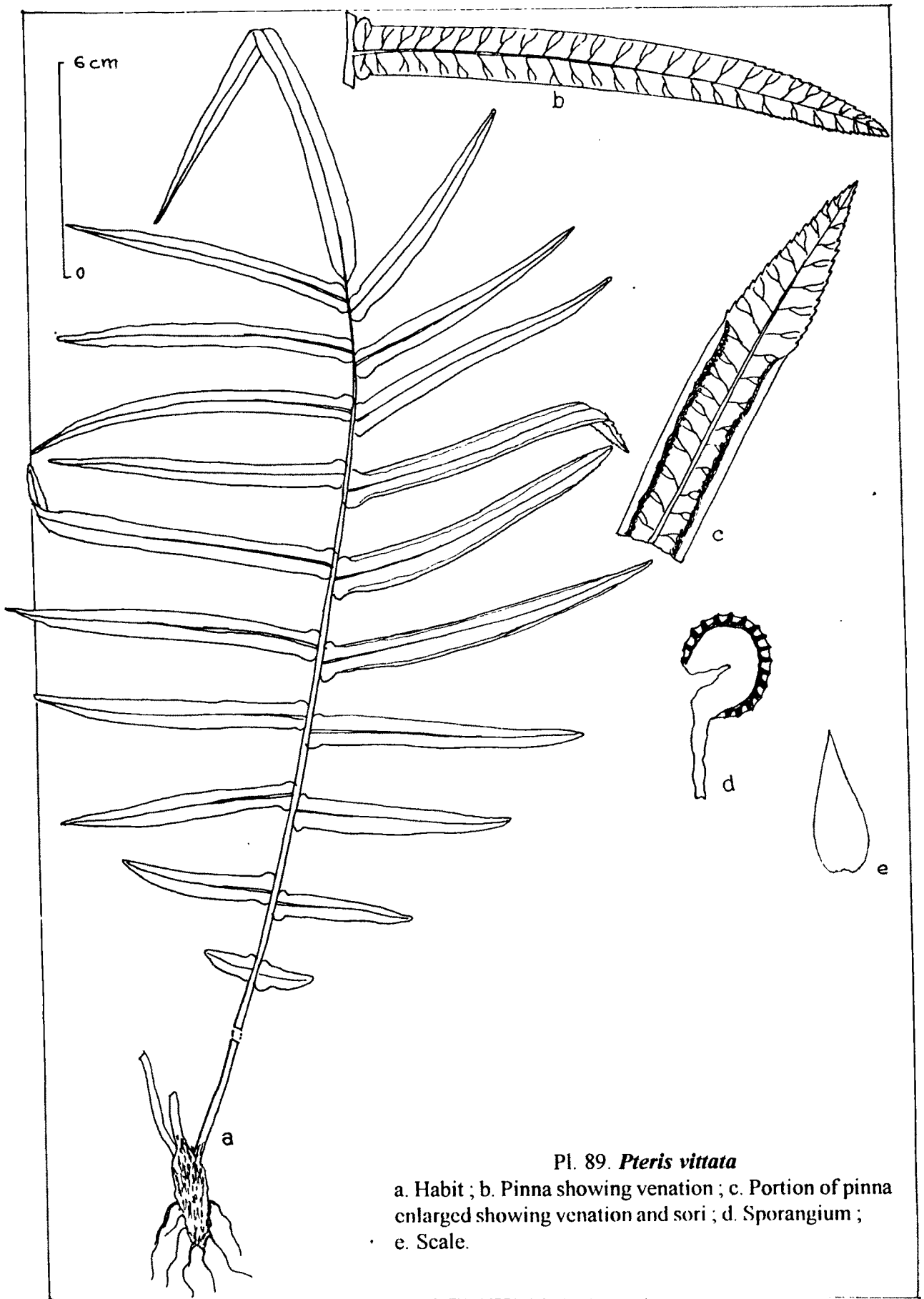


Pl. 87. *Pteris semipinnata*

a. Habit ; b. Portion of pinnule showing venation and sori ; c. Portion of pinnule enlarged showing sori ; d. Sporangium.

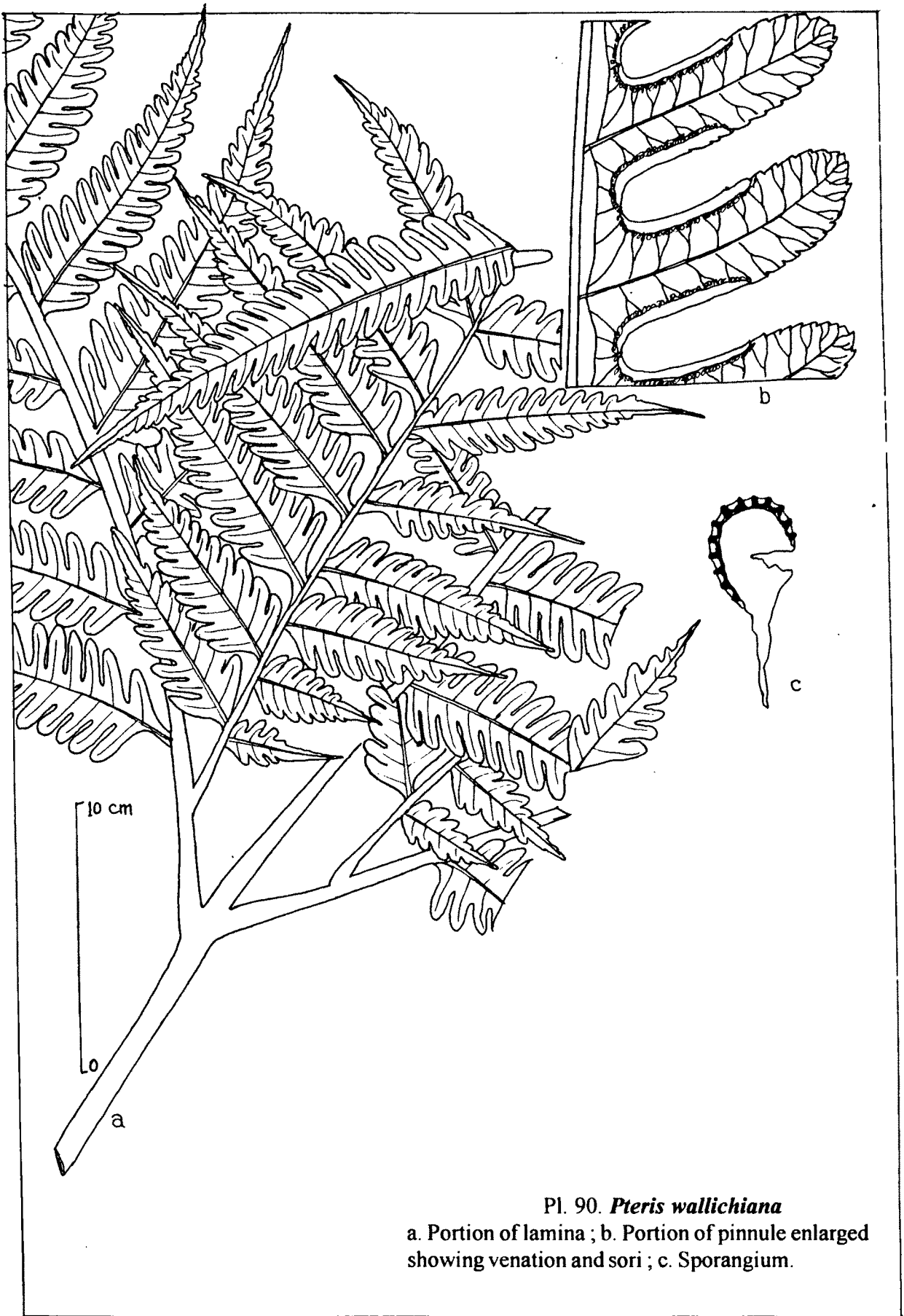


Pl. 88. *Pteris subindivisa*
a. Habit ; b. Pinna lobes enlarged showing venation and sori ; c. Sporangium ; d. Scale.

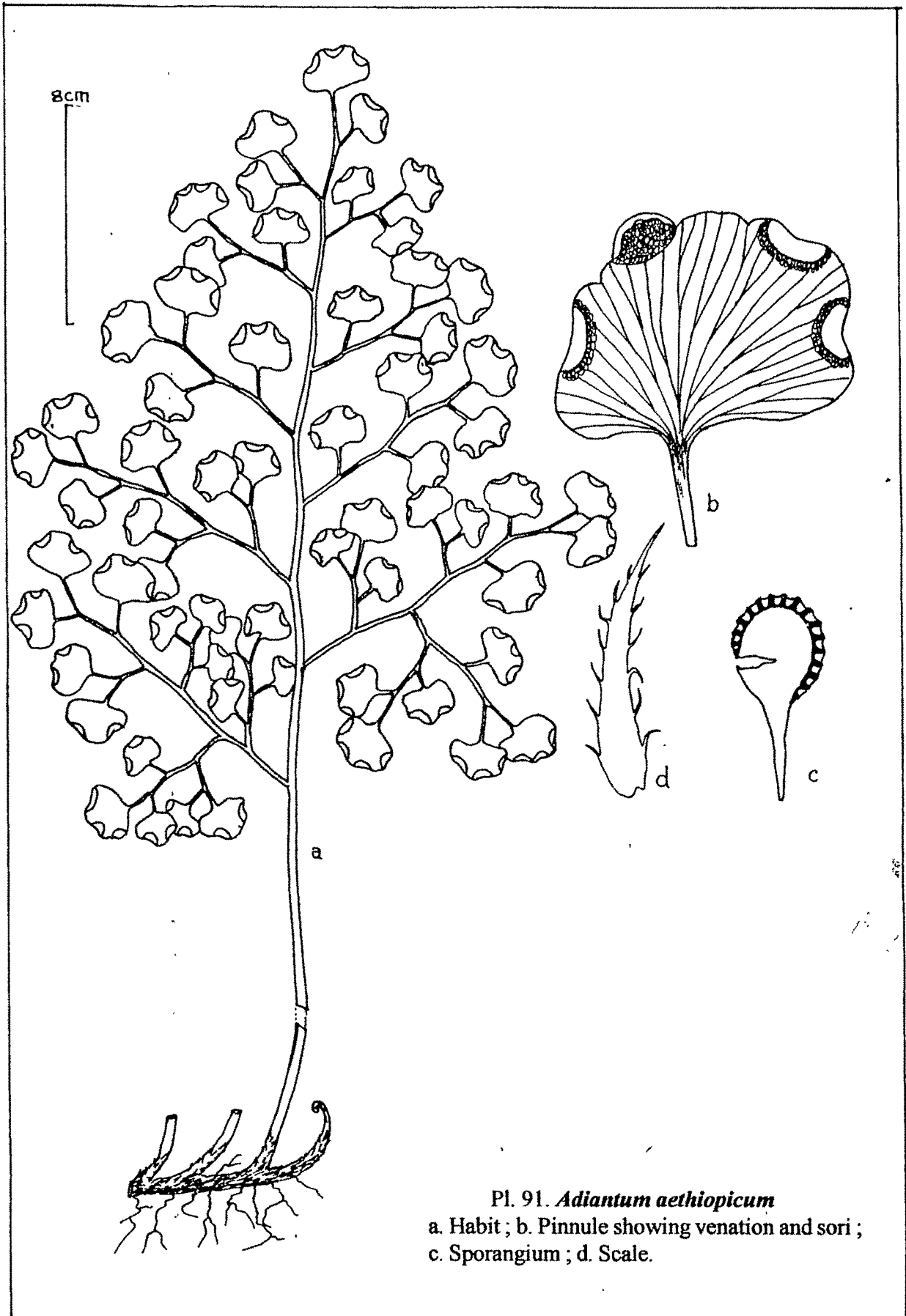


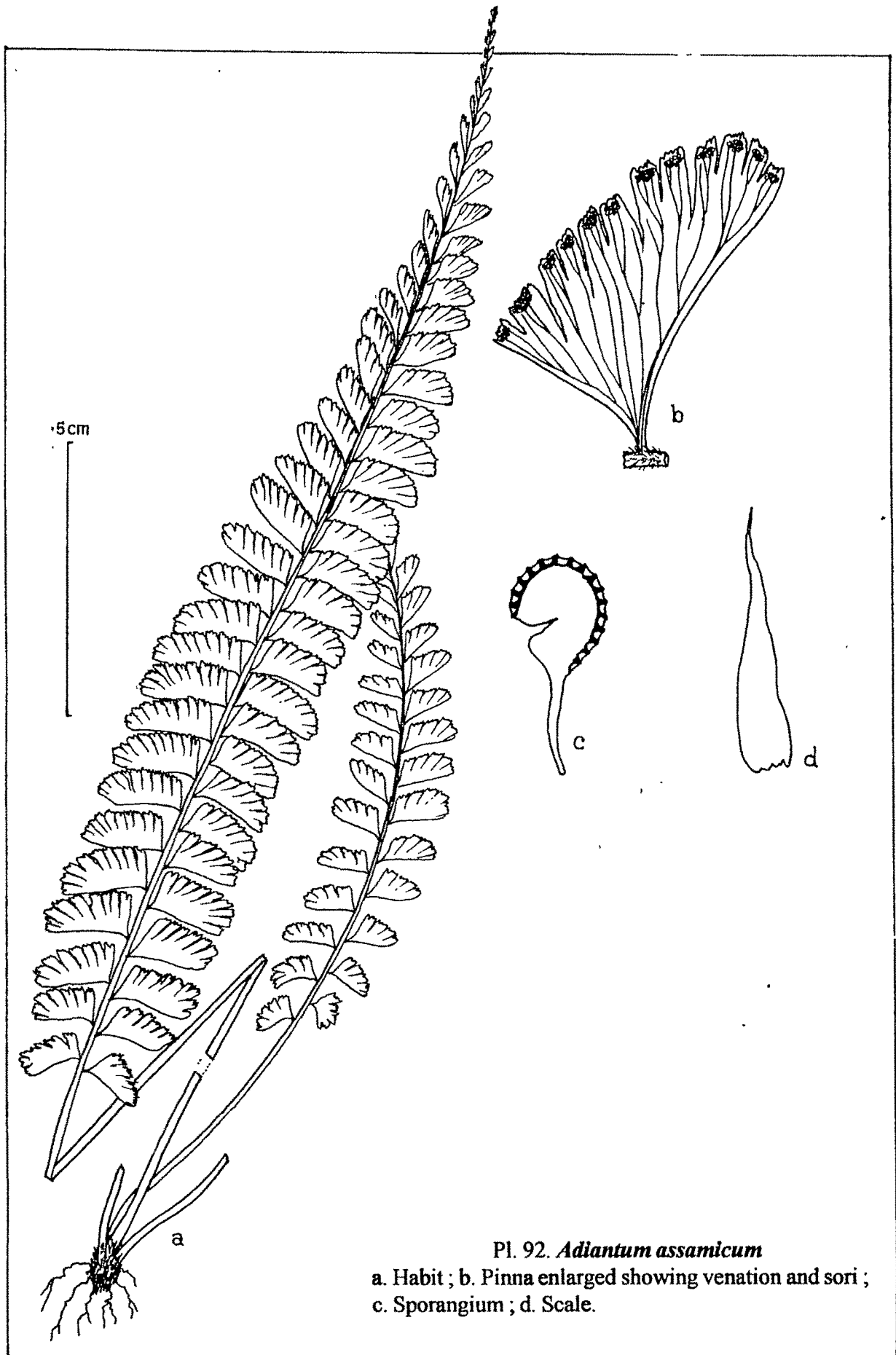
Pl. 89. *Pteris vittata*

a. Habit ; b. Pinna showing venation ; c. Portion of pinna enlarged showing venation and sori ; d. Sporangium ; e. Scale.



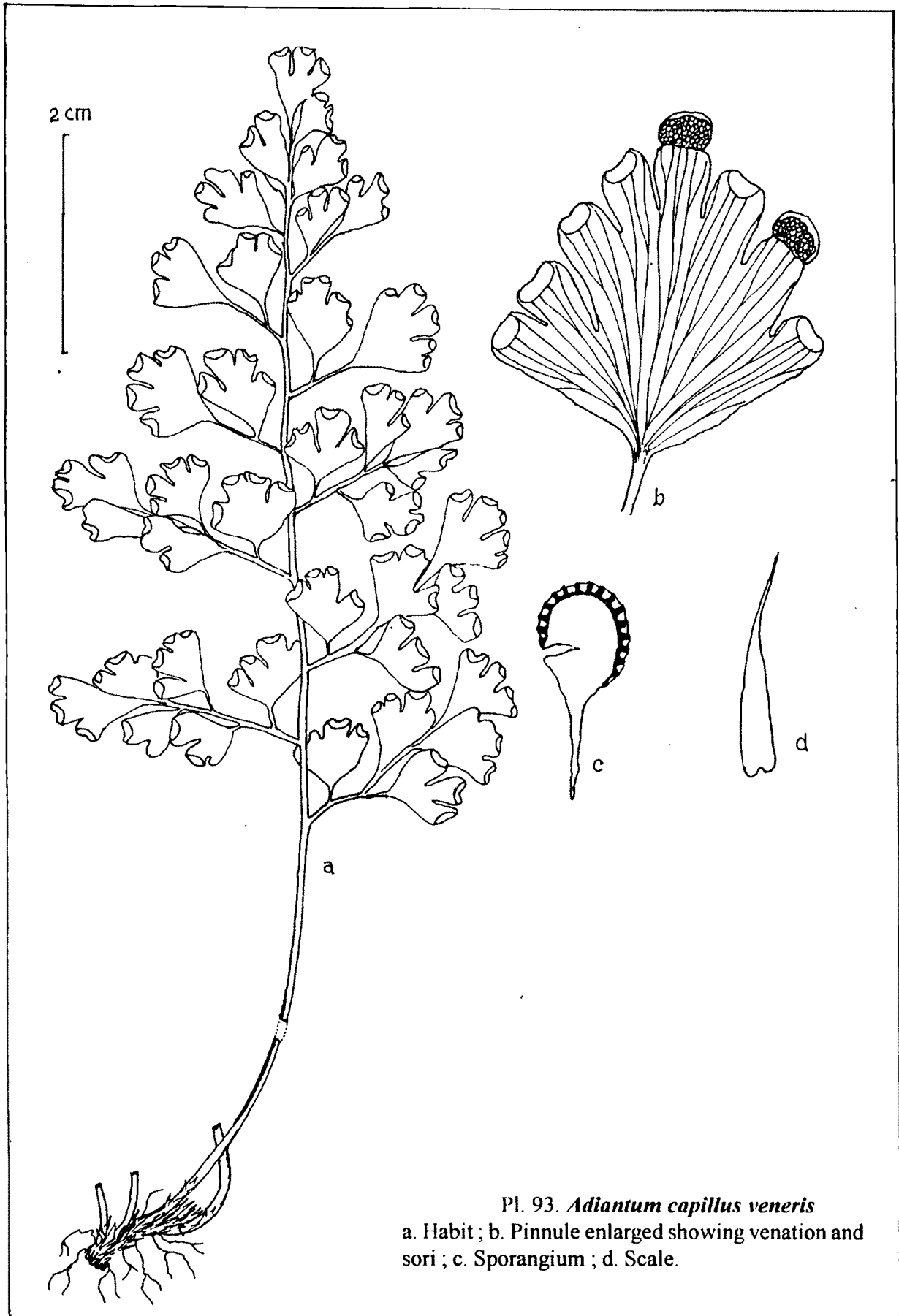
Pl. 90. *Pteris wallichiana*
a. Portion of lamina ; b. Portion of pinnule enlarged
showing venation and sori ; c. Sporangium.



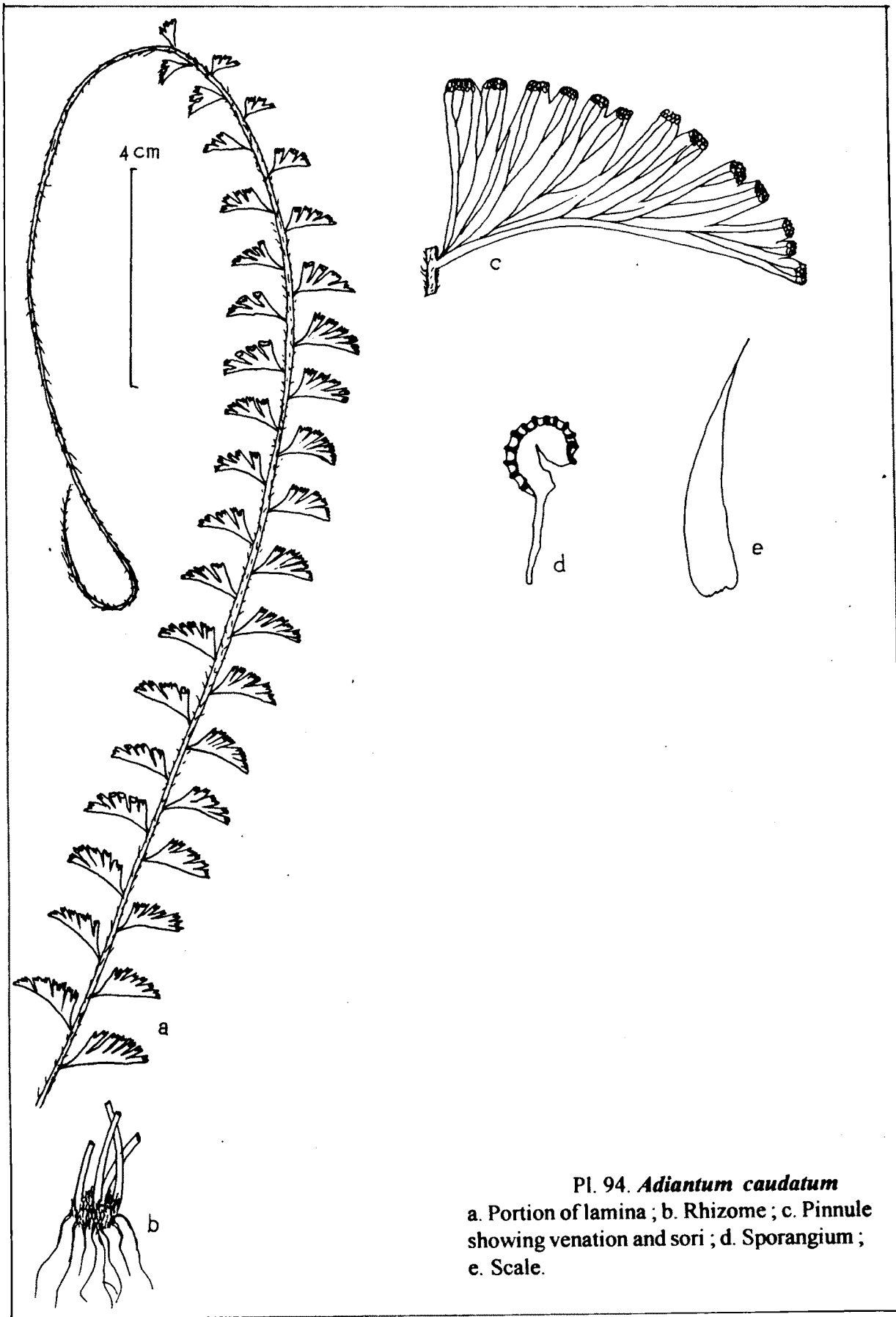


Pl. 92. *Adiantum assamicum*

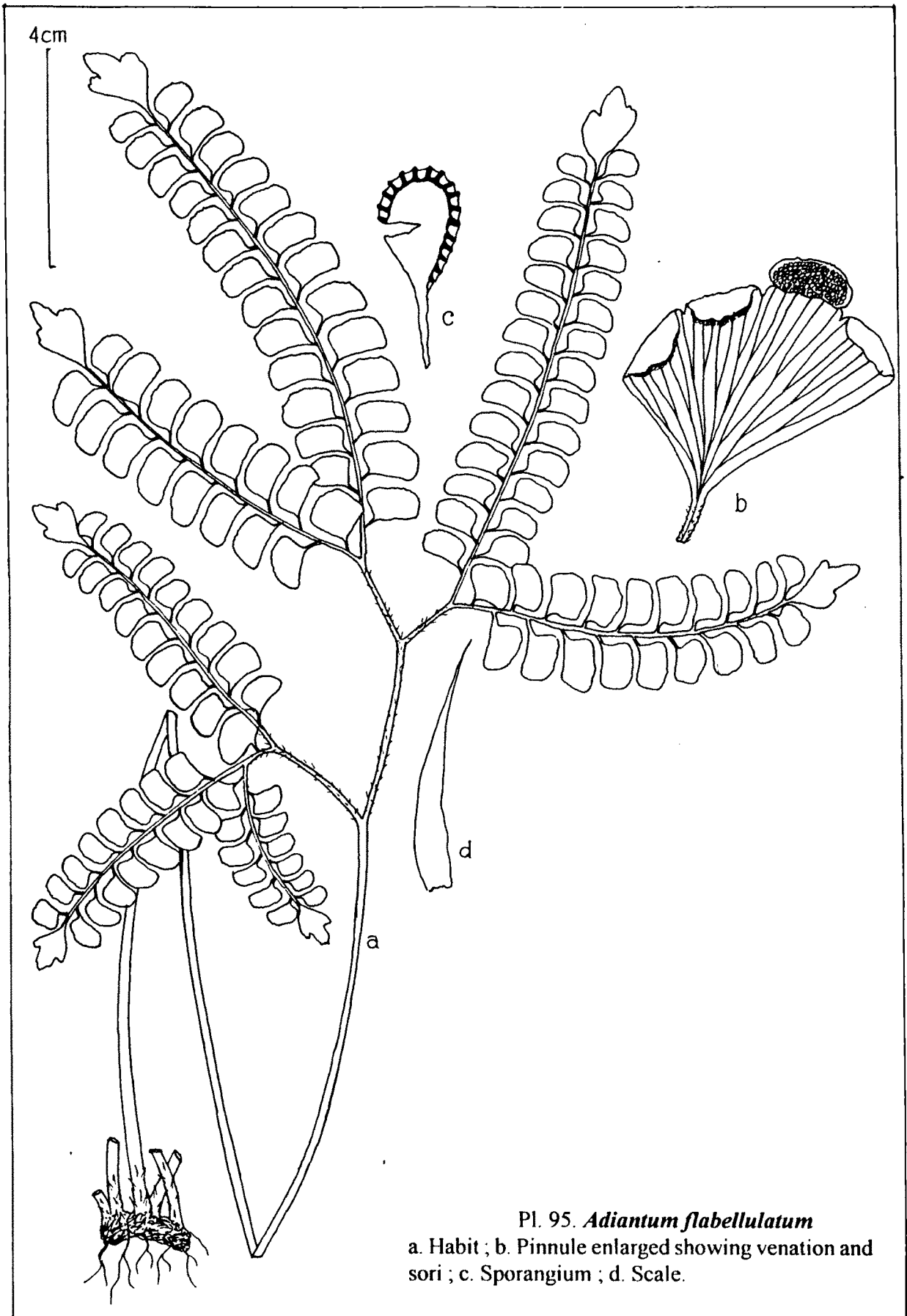
a. Habit ; b. Pinna enlarged showing venation and sori ;
c. Sporangium ; d. Scale.



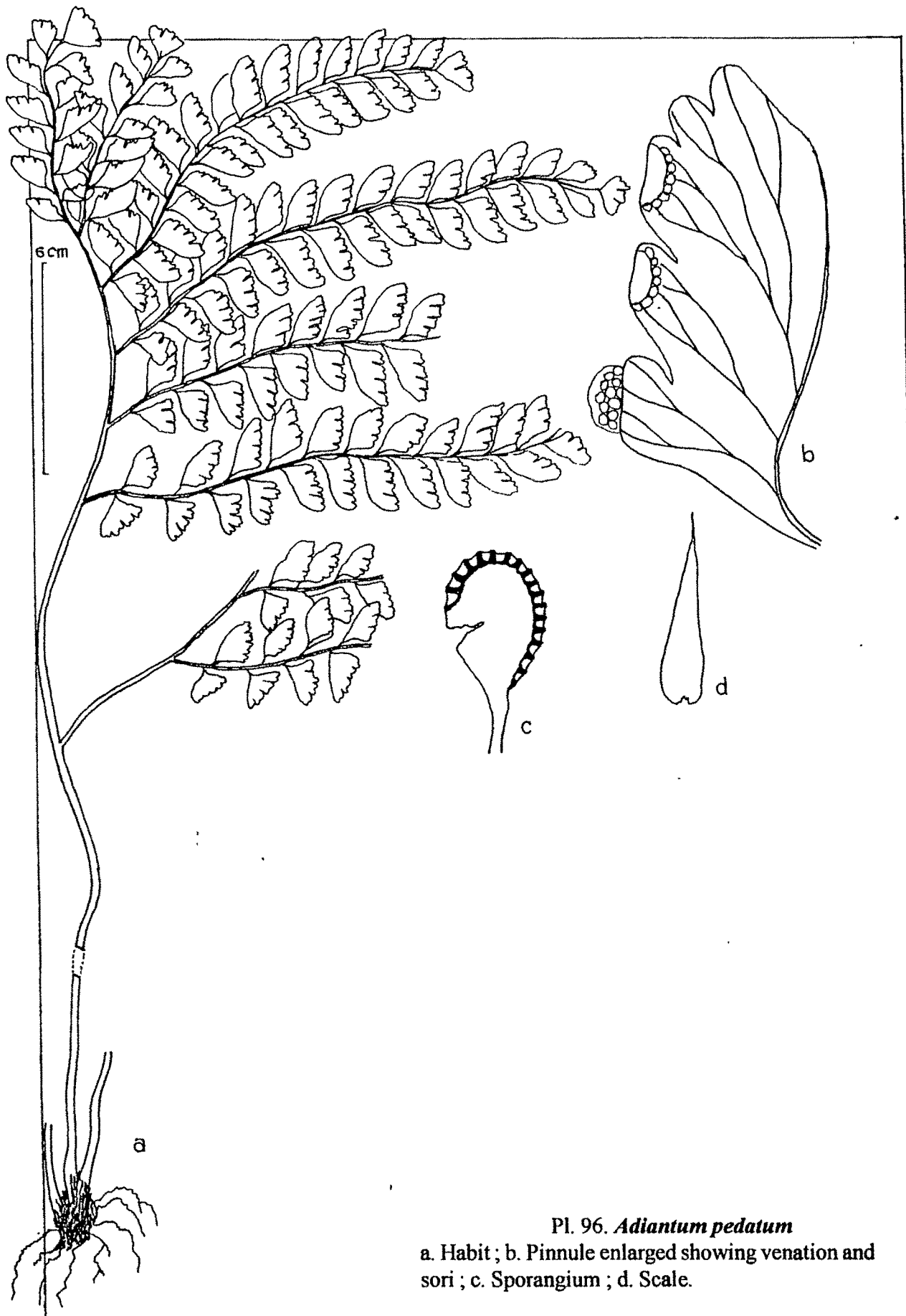
Pl. 93. *Adiantum capillus veneris*
a. Habit ; b. Pinnule enlarged showing venation and sori ; c. Sporangium ; d. Scale.



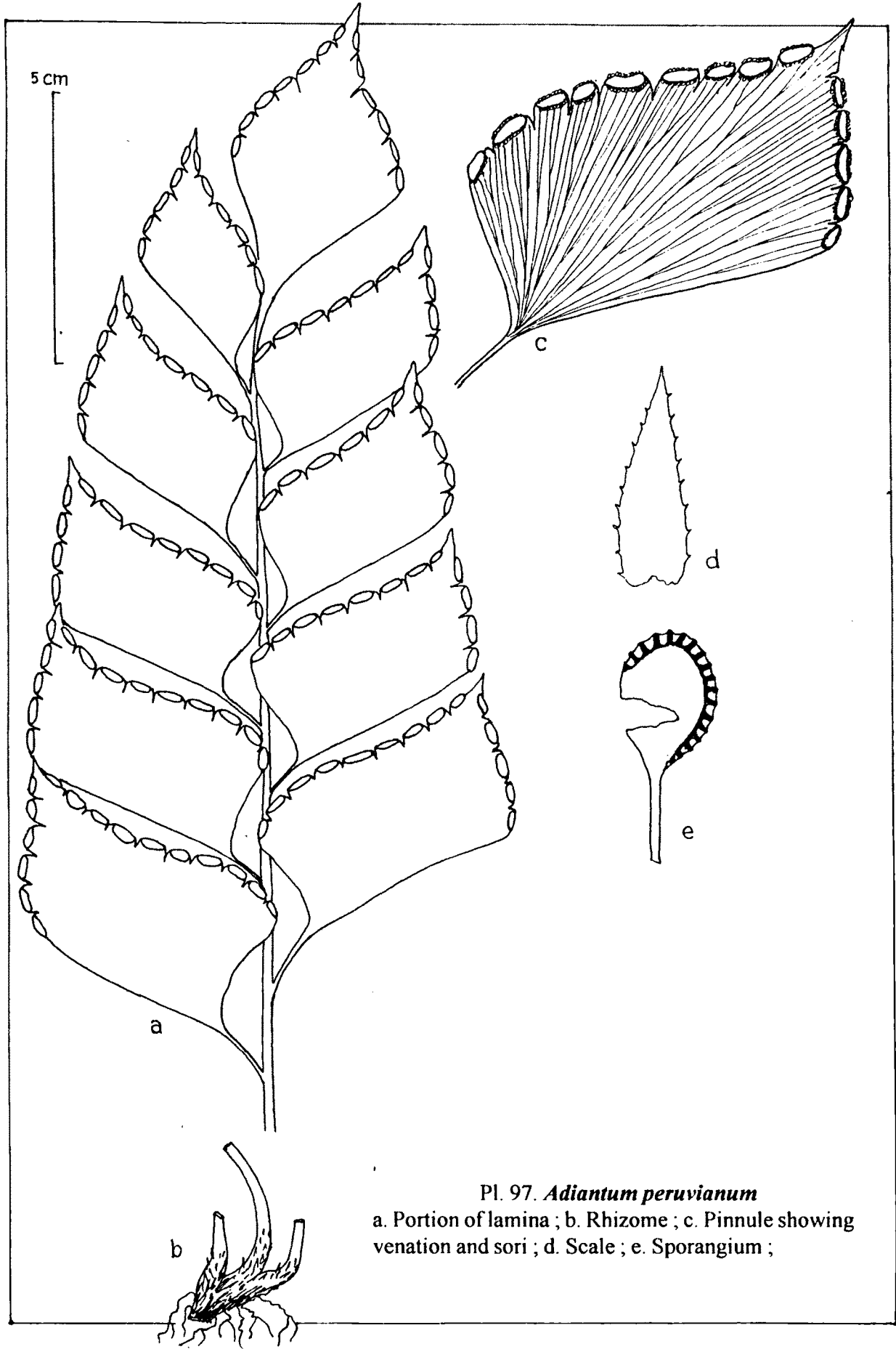
Pl. 94. *Adiantum caudatum*
a. Portion of lamina ; b. Rhizome ; c. Pinnule showing venation and sori ; d. Sporangium ; e. Scale.

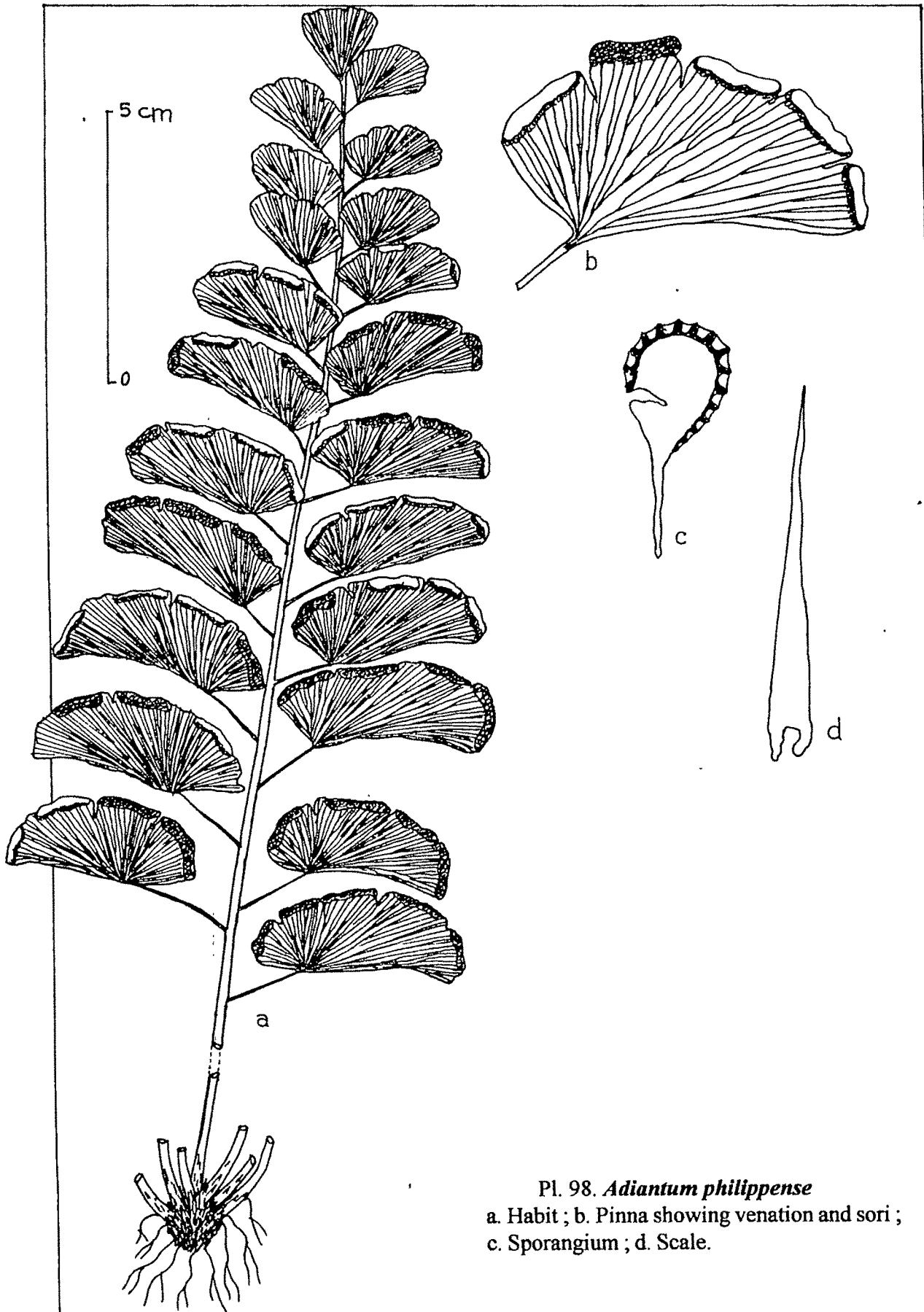


Pl. 95. *Adiantum flabellulatum*
a. Habit ; b. Pinnule enlarged showing venation and sori ; c. Sporangium ; d. Scale.

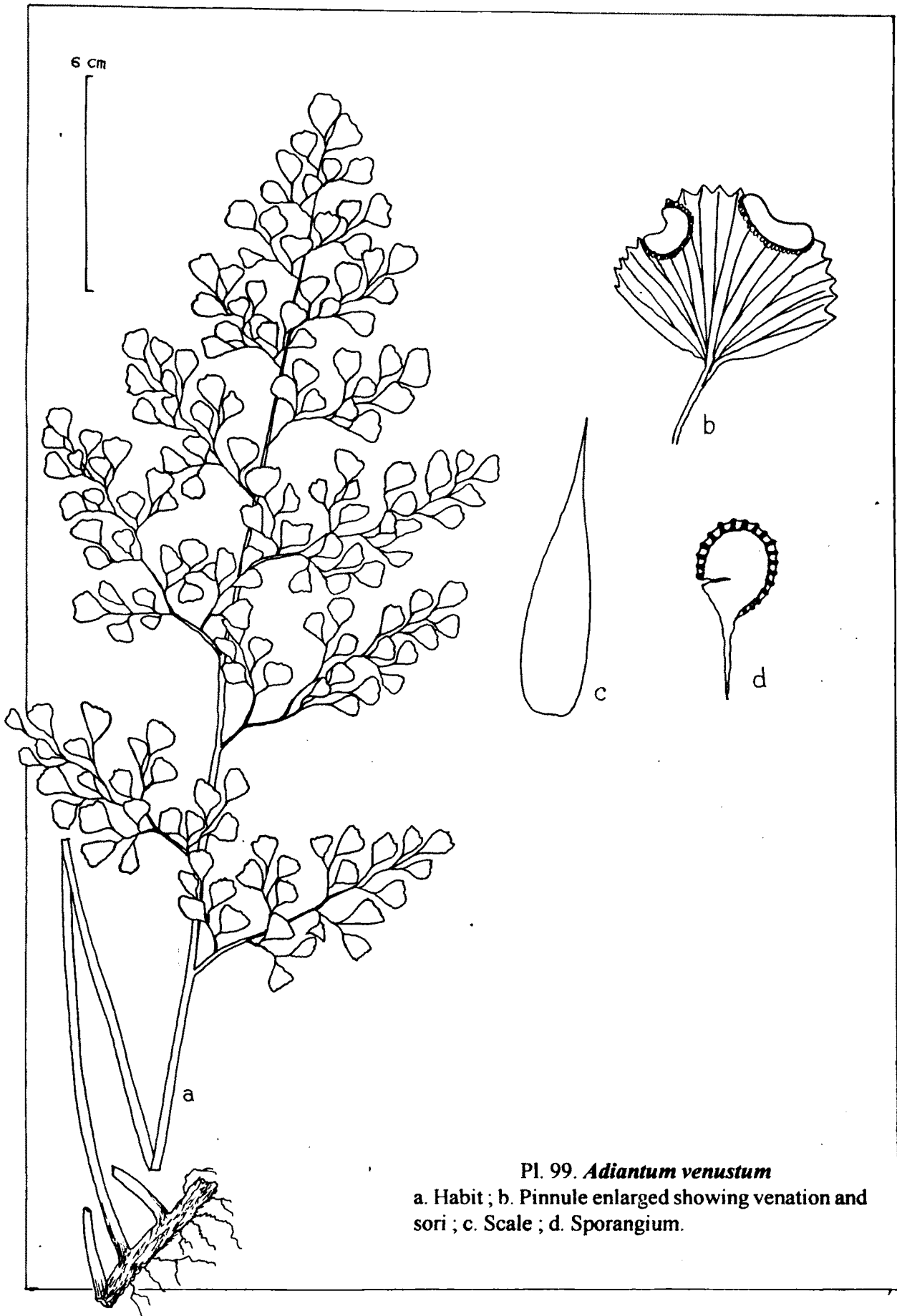


Pl. 96. *Adiantum pedatum*
a. Habit ; b. Pinnule enlarged showing venation and sori ; c. Sporangium ; d. Scale.

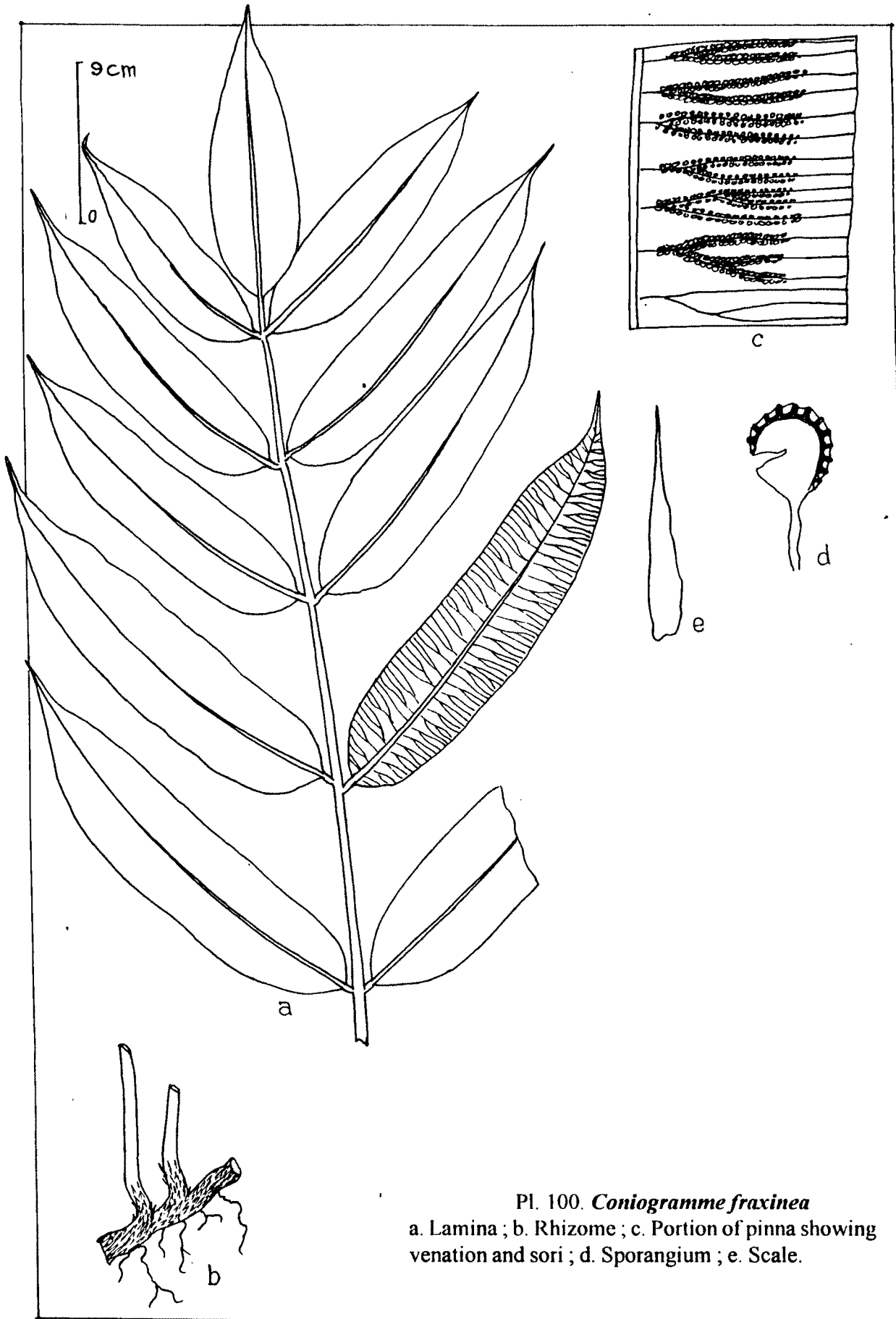




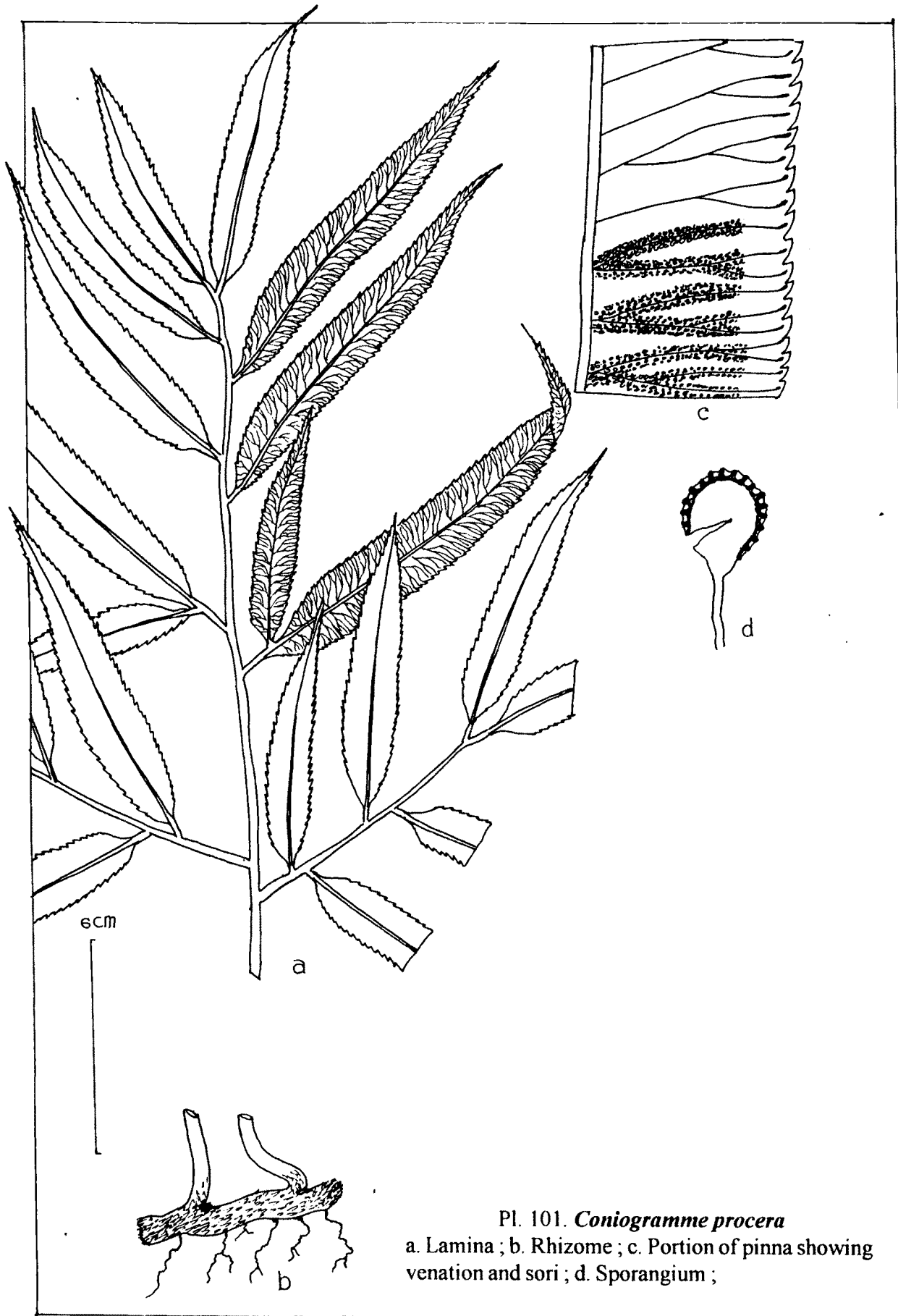
Pl. 98. *Adiantum philippense*
a. Habit ; b. Pinna showing venation and sori ;
c. Sporangium ; d. Scale.



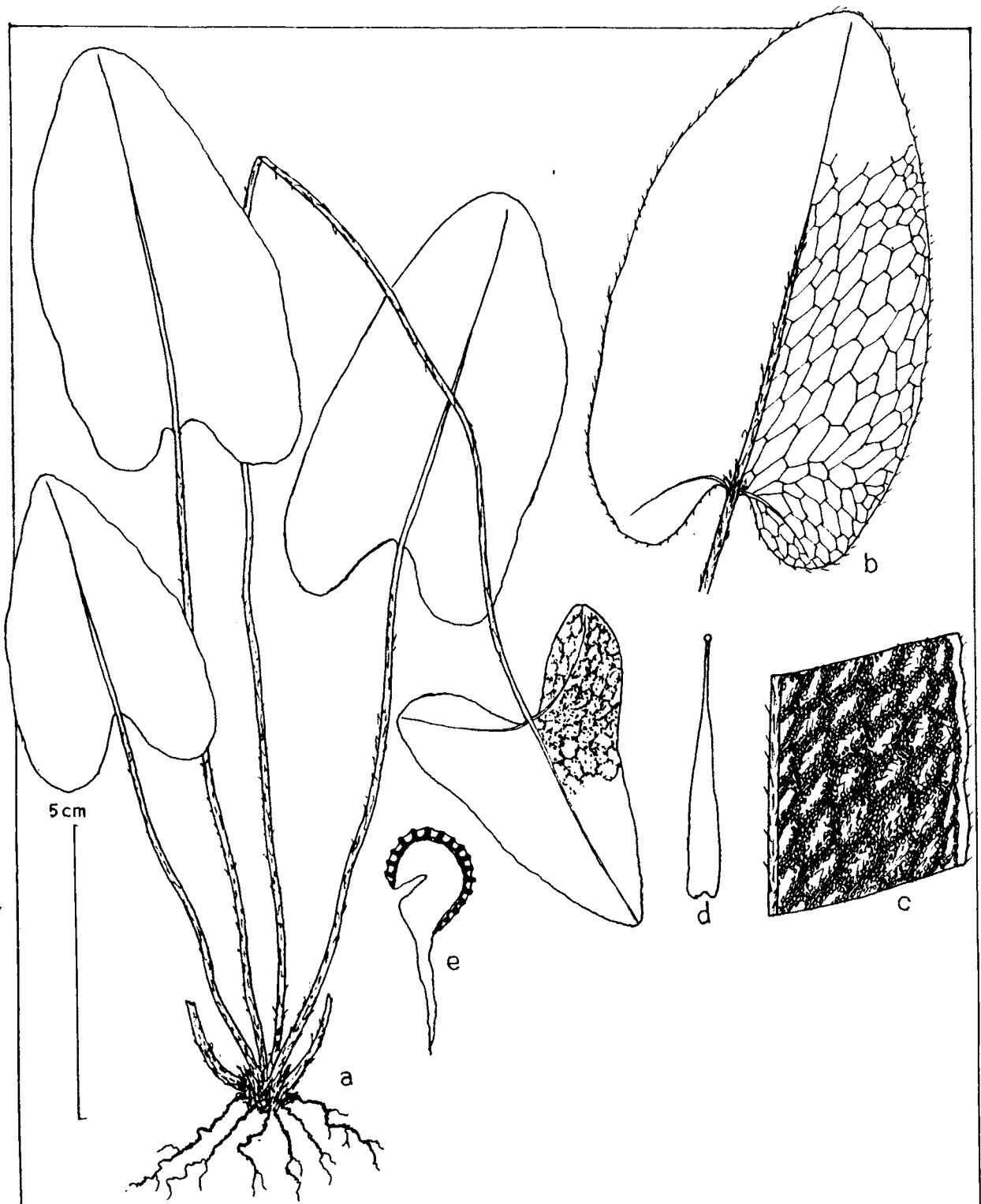
Pl. 99. *Adiantum venustum*
a. Habit ; b. Pinnule enlarged showing venation and sori ; c. Scale ; d. Sporangium.



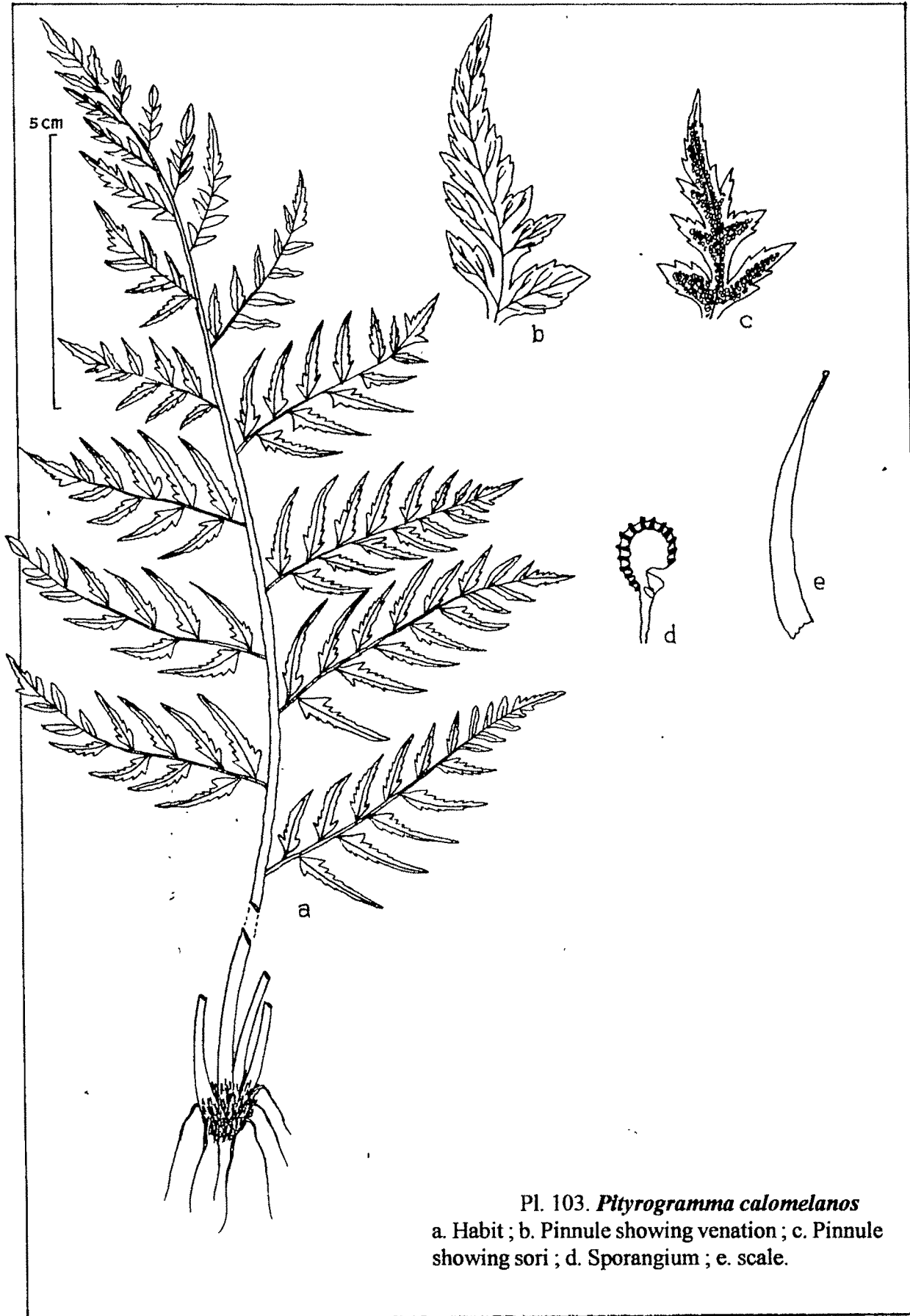
Pl. 100. *Coniogramme fraxinea*
a. Lamina ; b. Rhizome ; c. Portion of pinna showing
venation and sori ; d. Sporangium ; e. Scale.



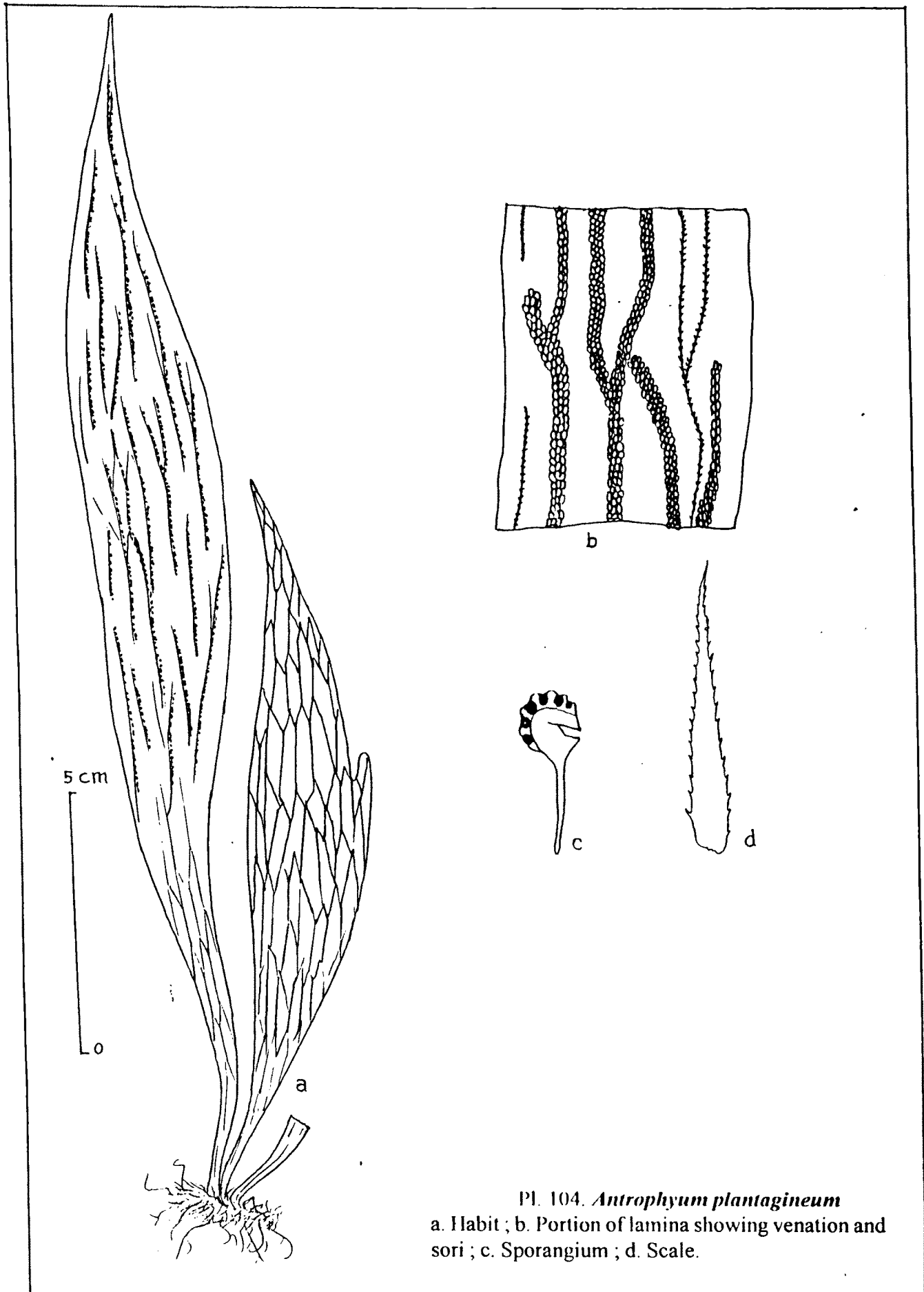
Pl. 101. *Coniogramme procera*
a. Lamina ; b. Rhizome ; c. Portion of pinna showing
venation and sori ; d. Sporangium ;



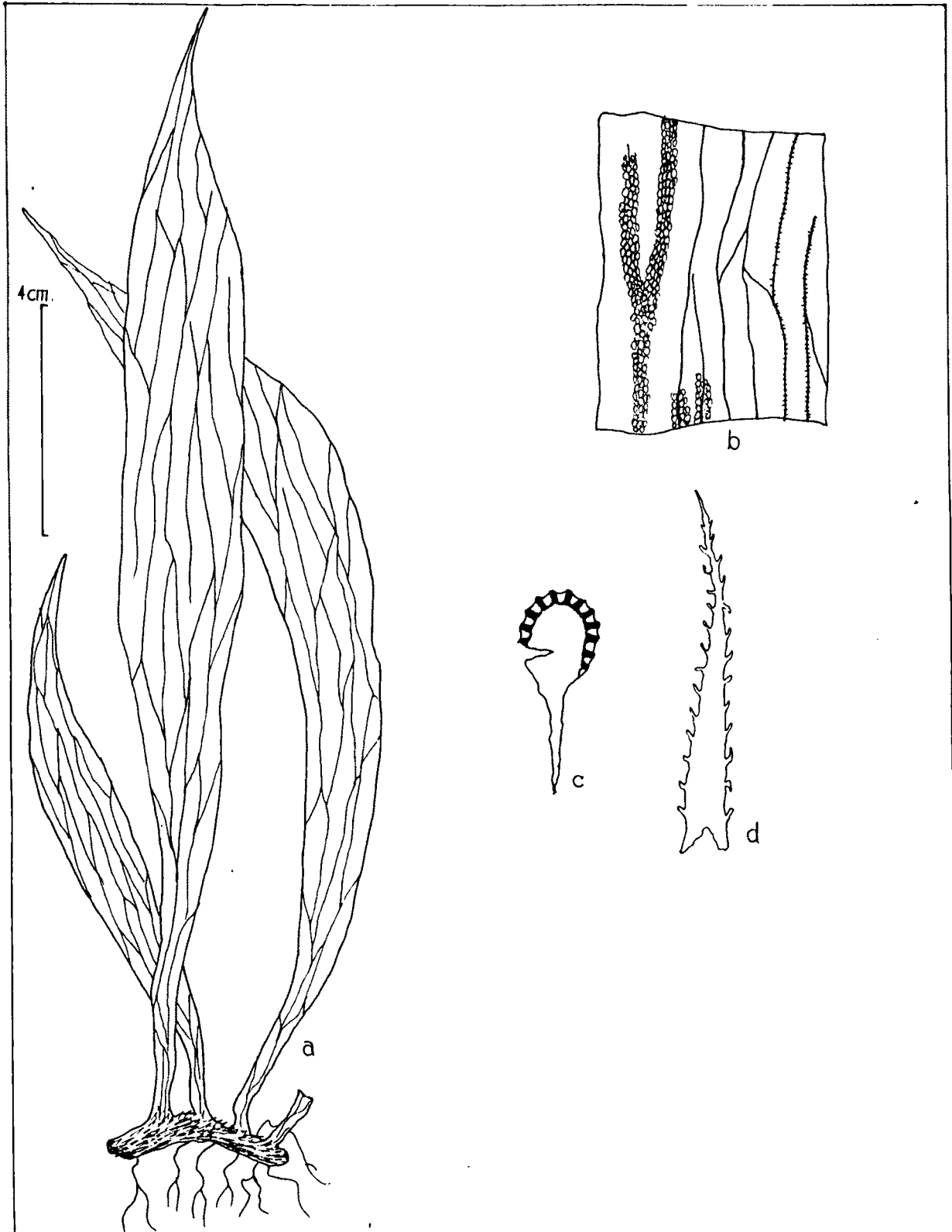
Pl. 102. *Hemionitis arifolia*
a. Habit ; b. Sterile lamina showing venation ; c. Portion of fertile lamina showing sori ; d. Scale e. Sporangium.



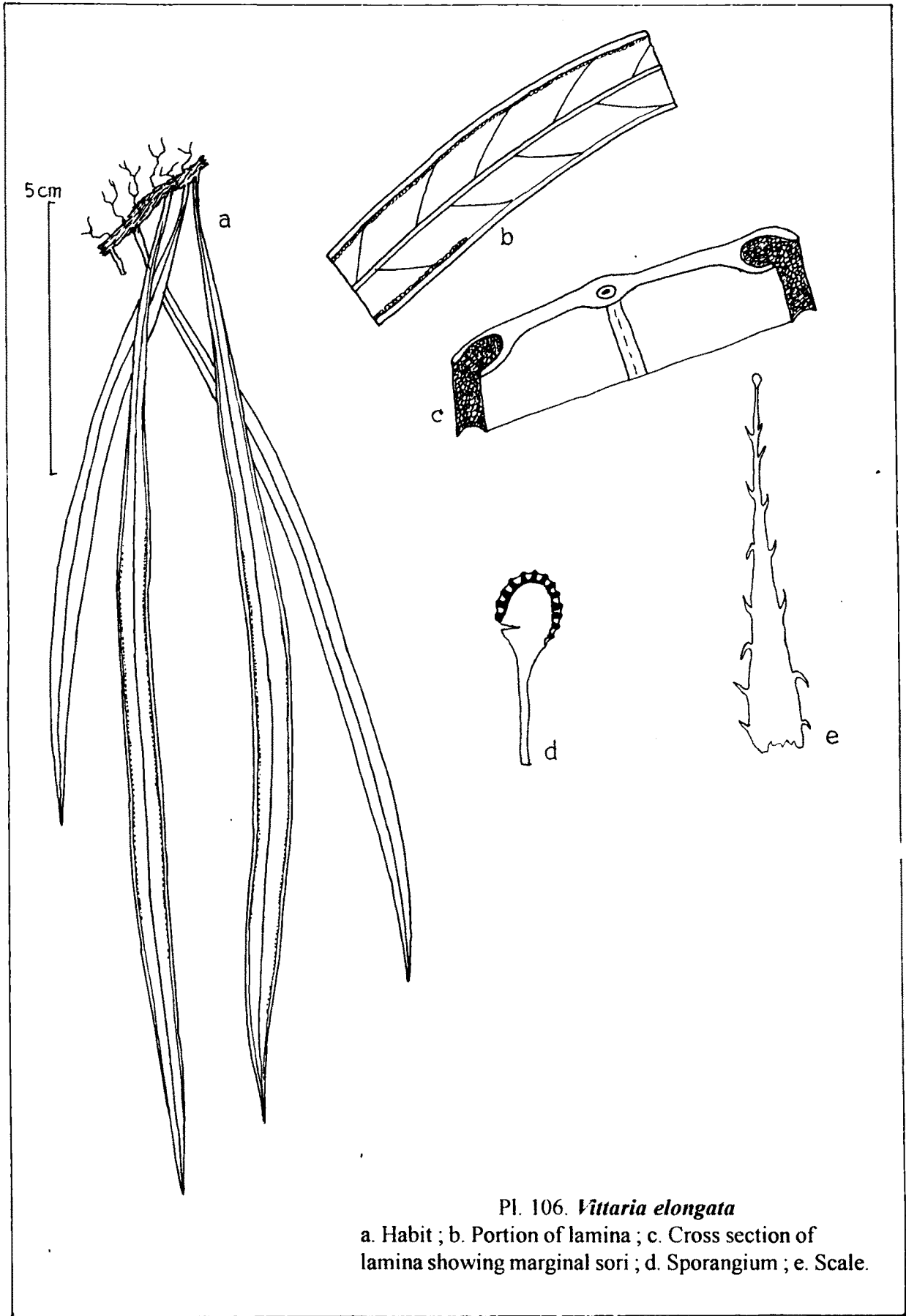
Pl. 103. *Ptyrogramma calomelanos*
a. Habit ; b. Pinnule showing venation ; c. Pinnule showing sori ; d. Sporangium ; e. scale.

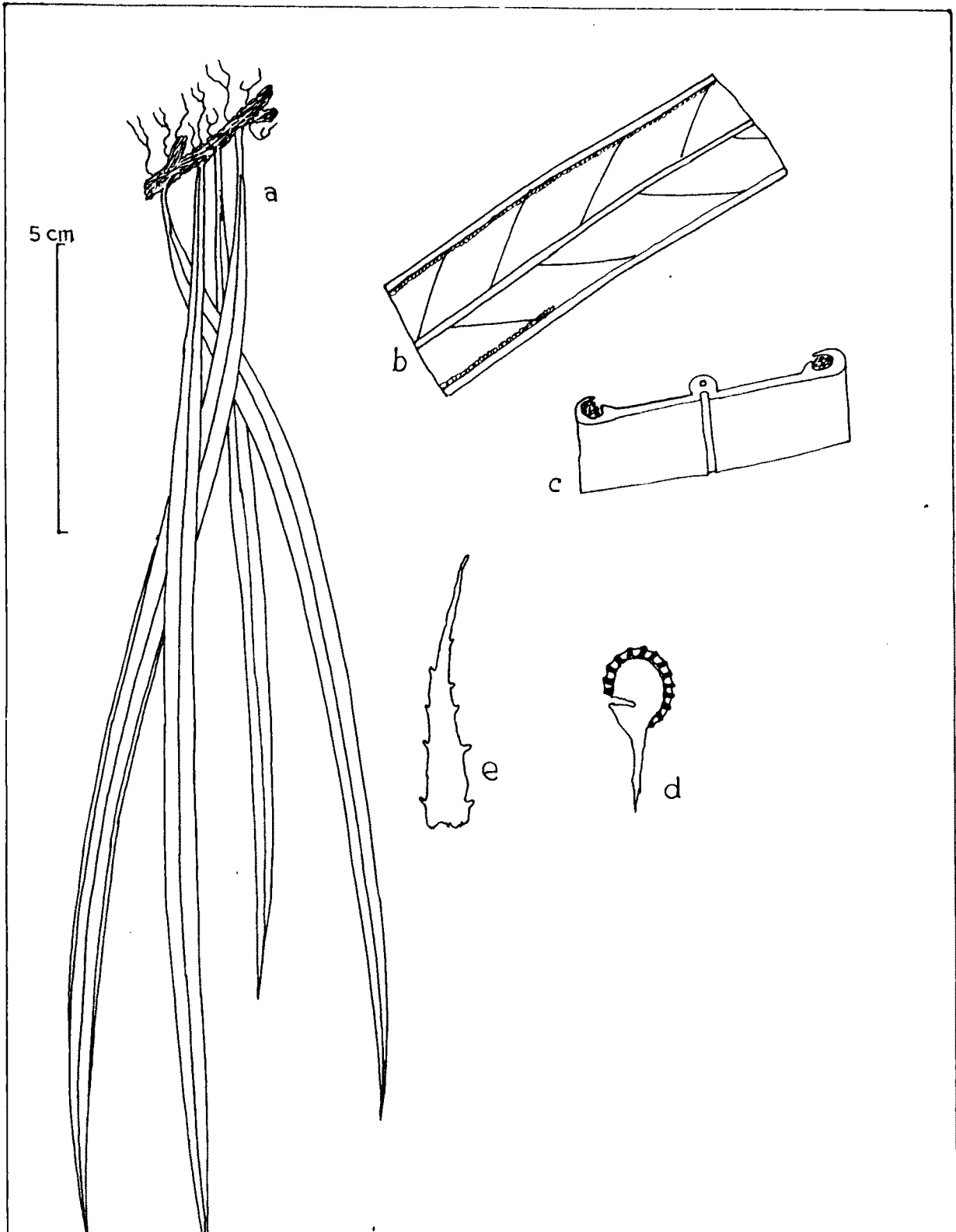


Pl. 104. *Antrophyum plantagineum*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale.

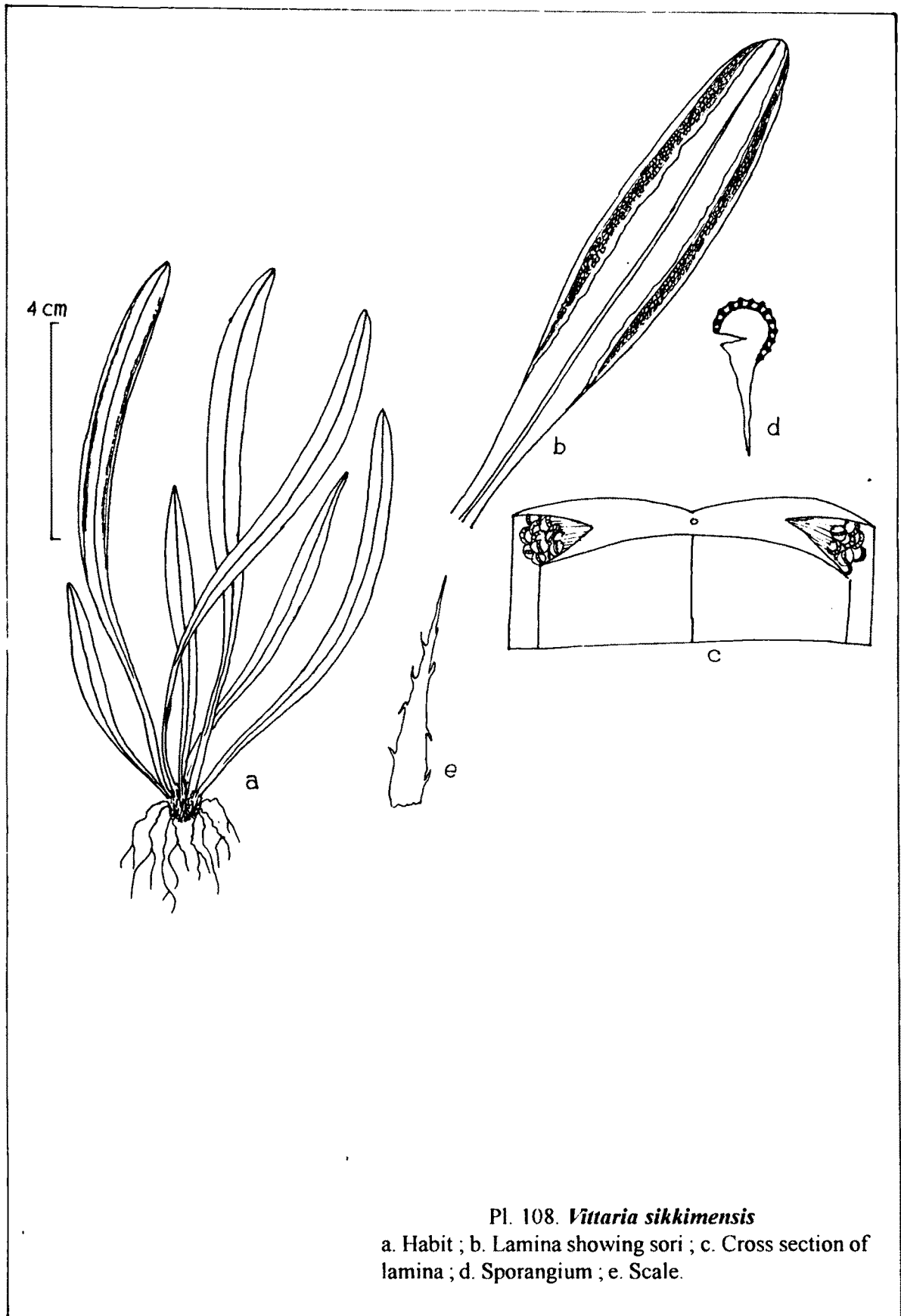


Pl. 105. *Antrophyum reticulatum*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium ; d. Scale





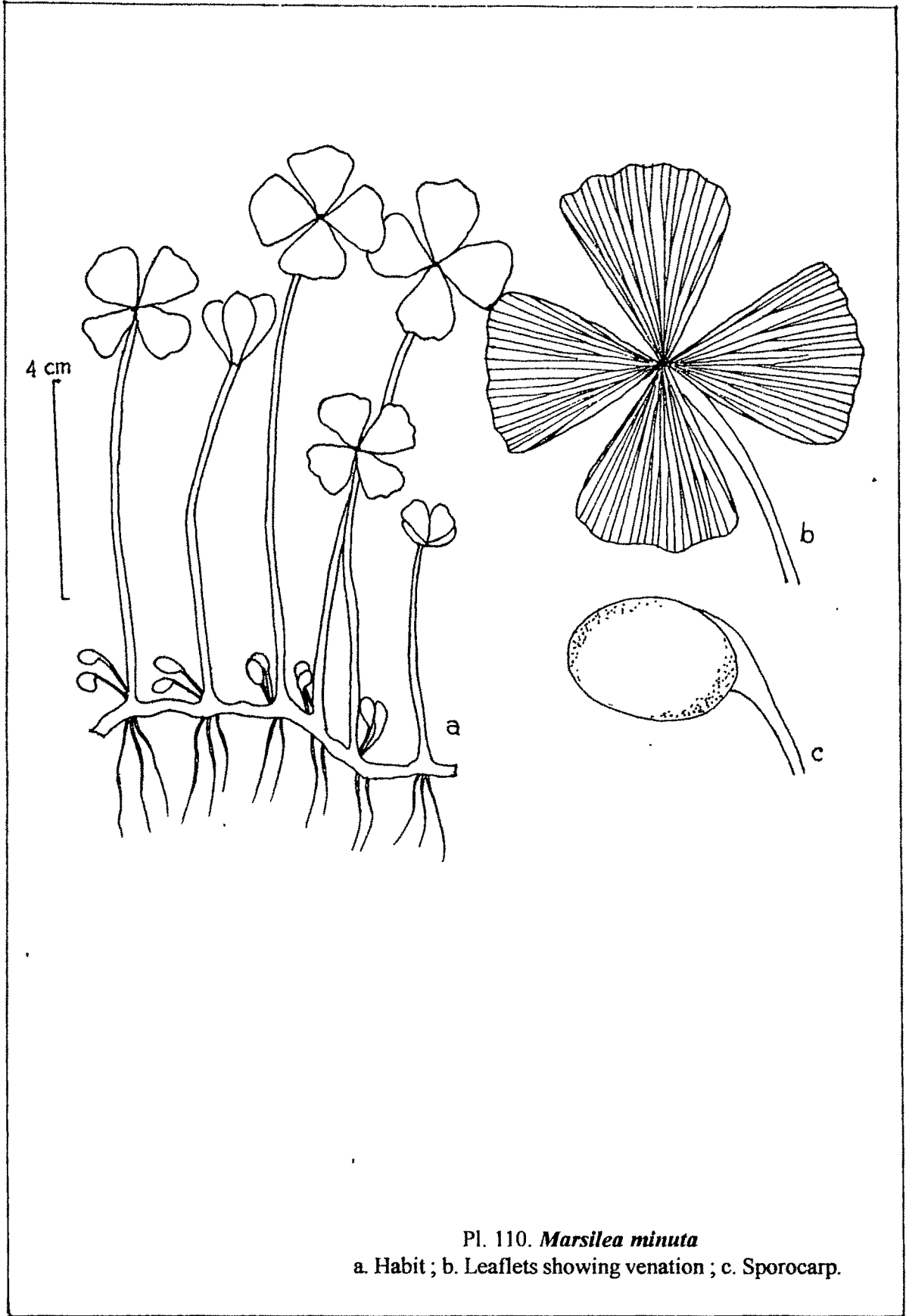
Pl. 107. *Vittaria flexuosa*
a. Habit ; b. Portion of lamina ; c. Cross section of lamina showing raised and grooved midrib ; d. Sporangium ; e. Scale.



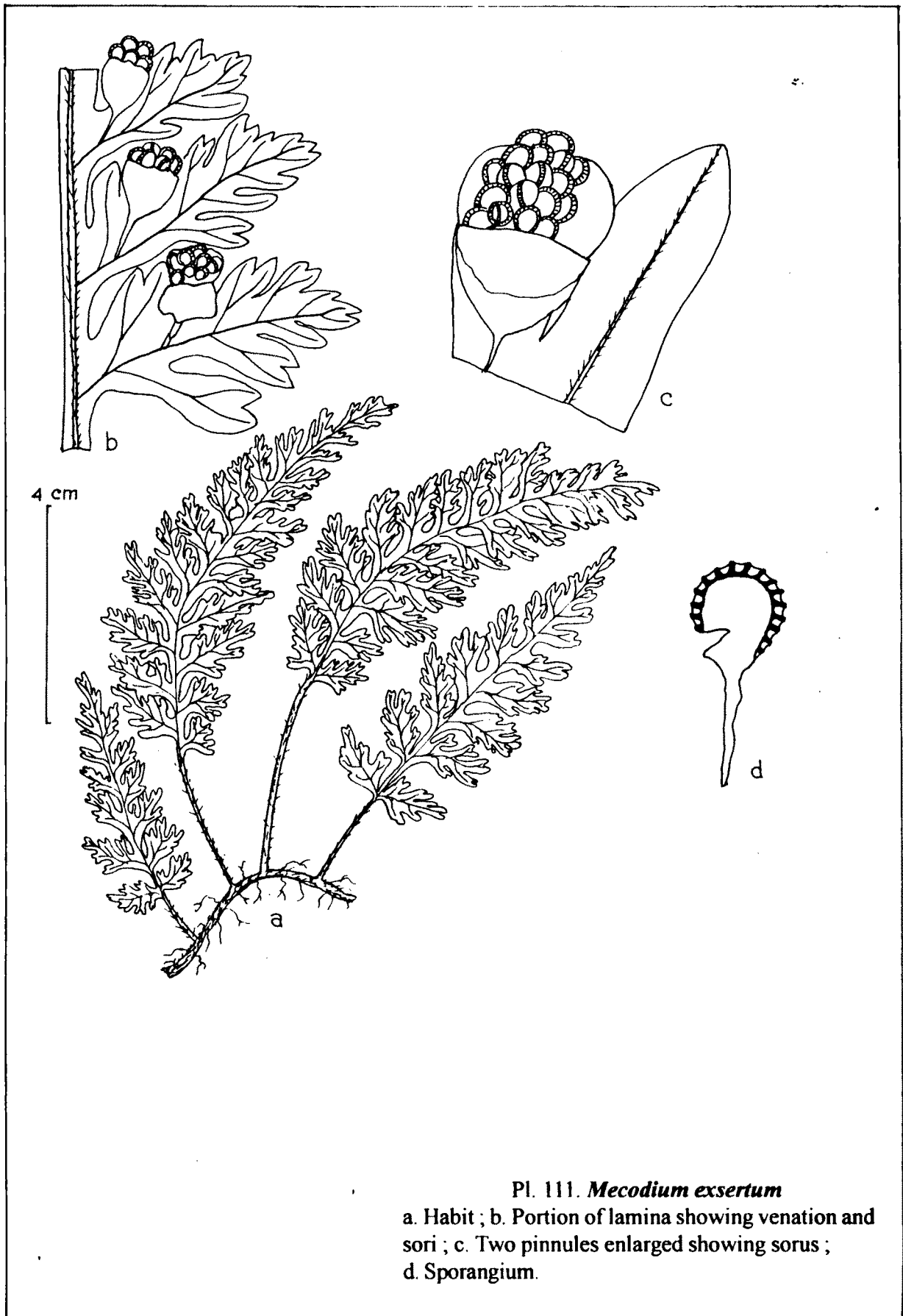
Pl. 108. *Vittaria sikkimensis*
a. Habit ; b. Lamina showing sori ; c. Cross section of
lamina ; d. Sporangium ; e. Scale.



Pl. 109. *Ceratopteris thalictroides*
a. Habit ; b. Sterile pinna showing venation ;
c & d. Fertile pinna showing sori ; e. Sporangium.

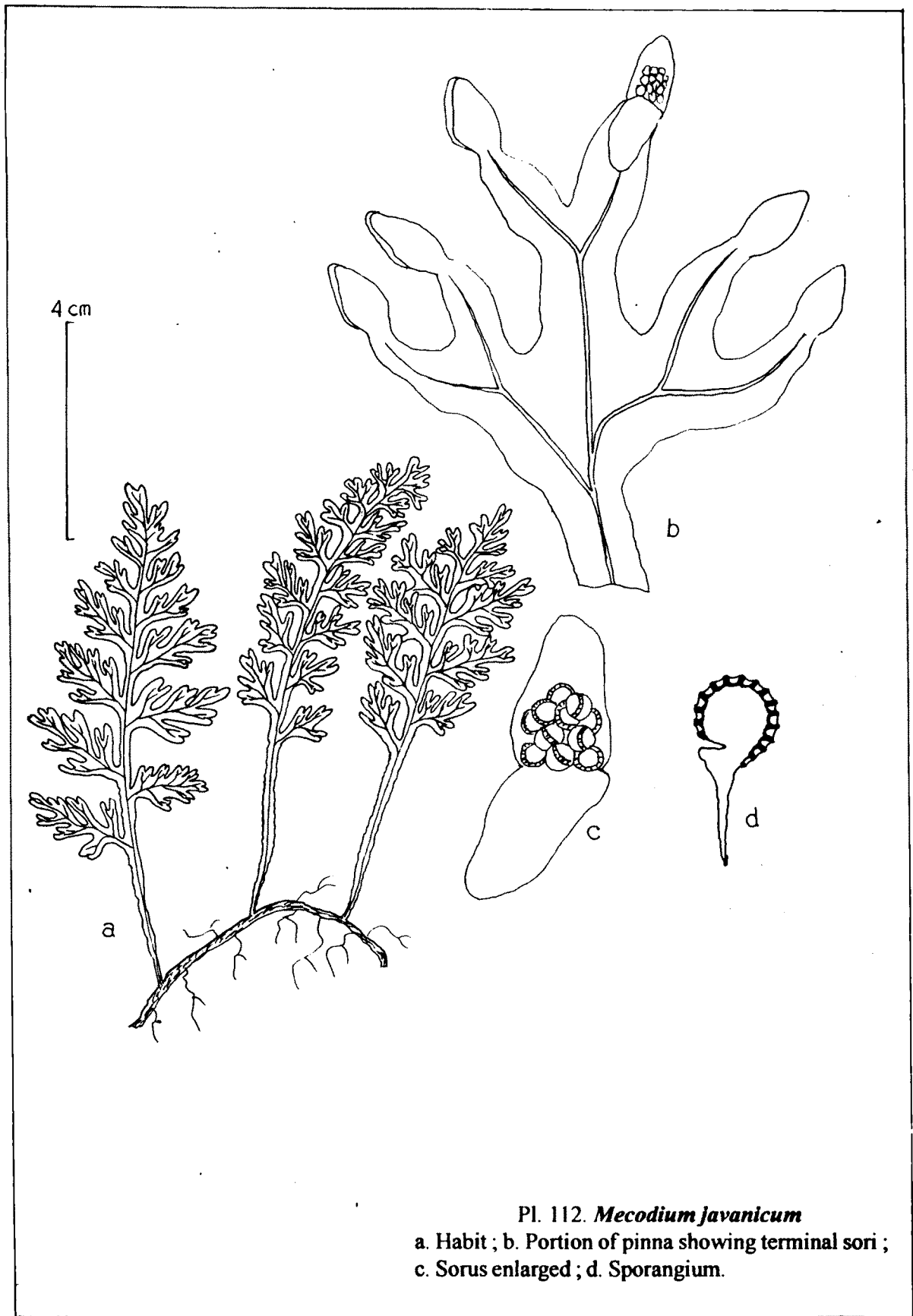


Pl. 110. *Marsilea minuta*
a. Habit ; b. Leaflets showing venation ; c. Sporocarp.

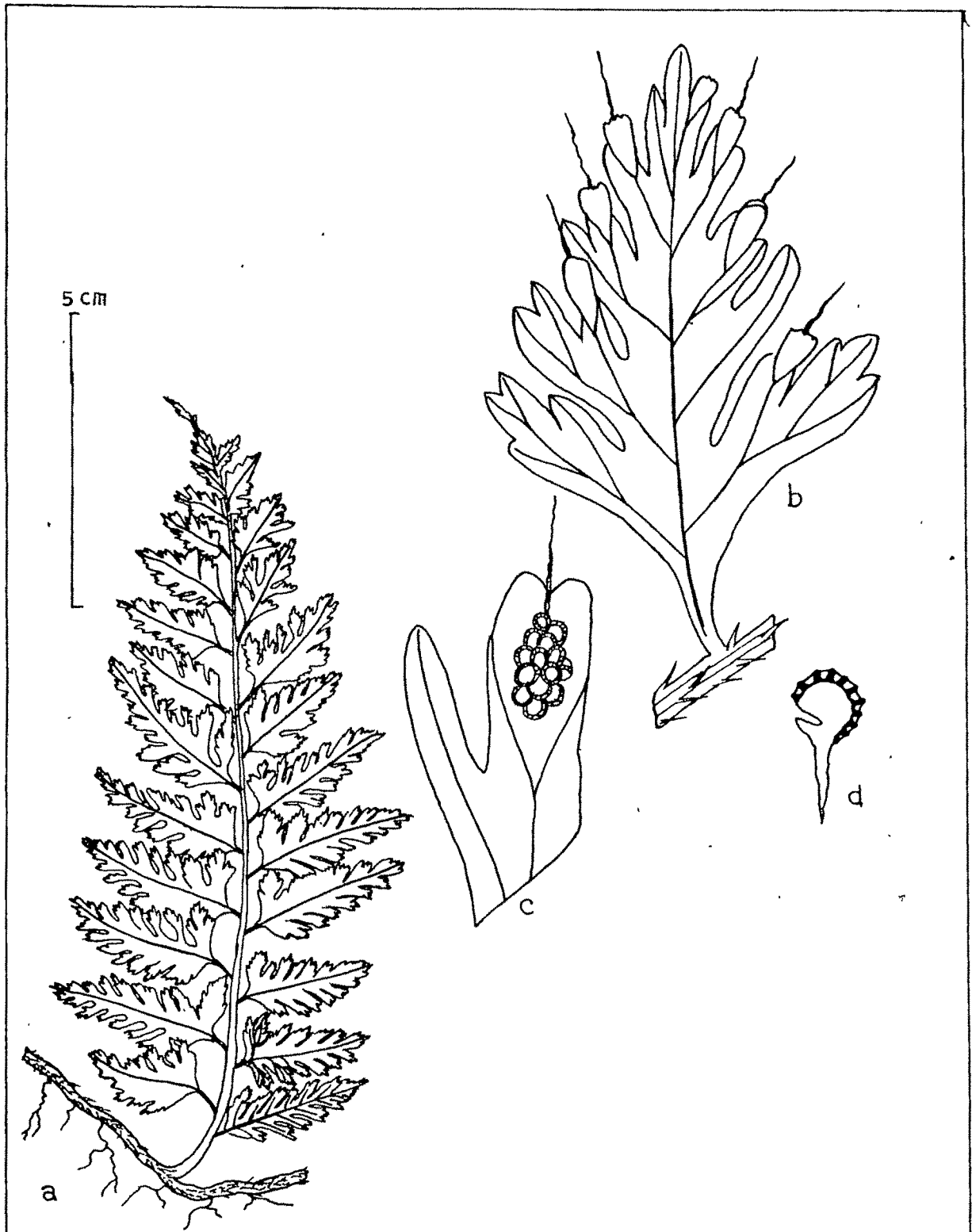


Pl. 111. *Mecodium exsertum*

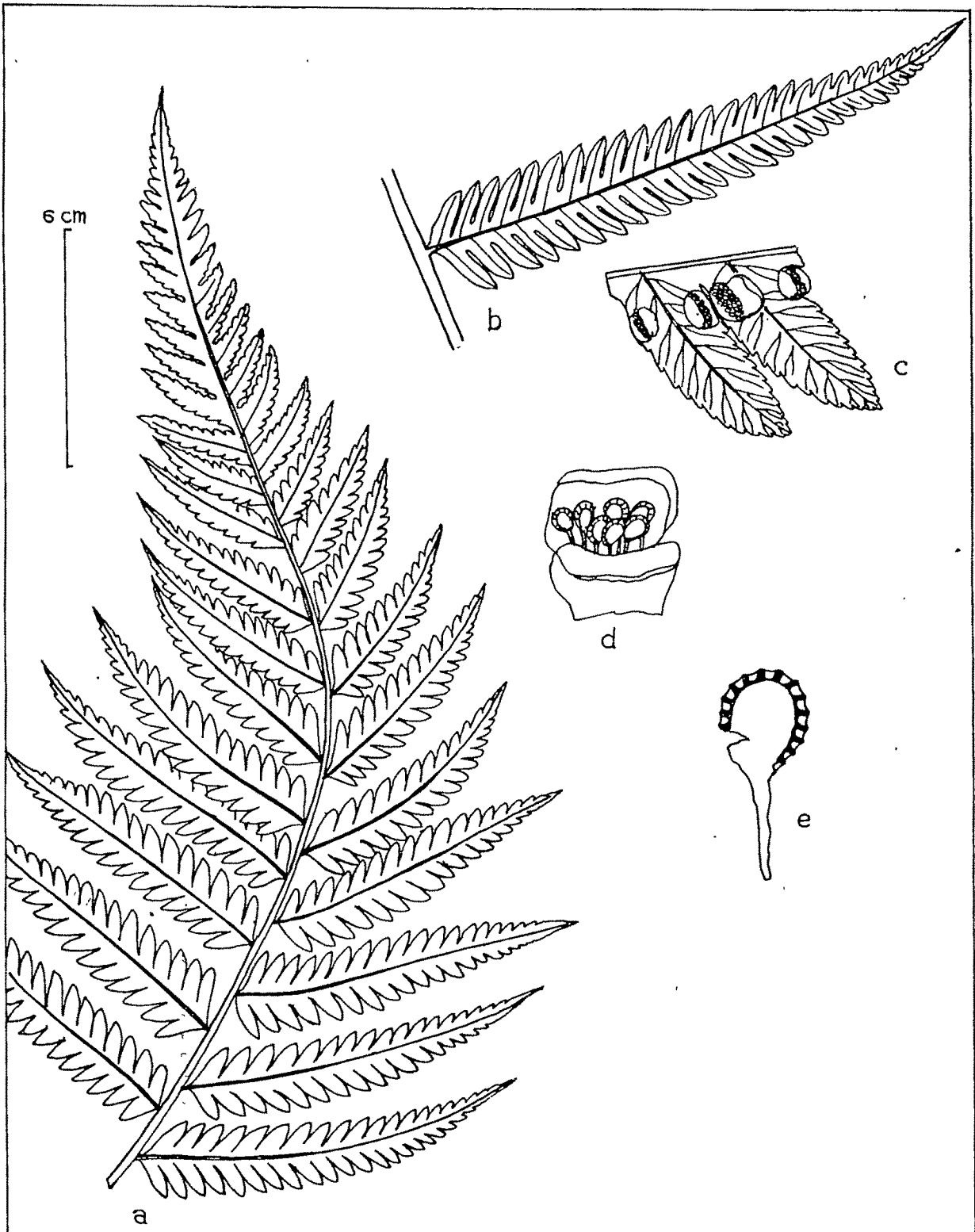
a. Habit ; b. Portion of lamina showing venation and sori ; c. Two pinnules enlarged showing sorus ; d. Sporangium.



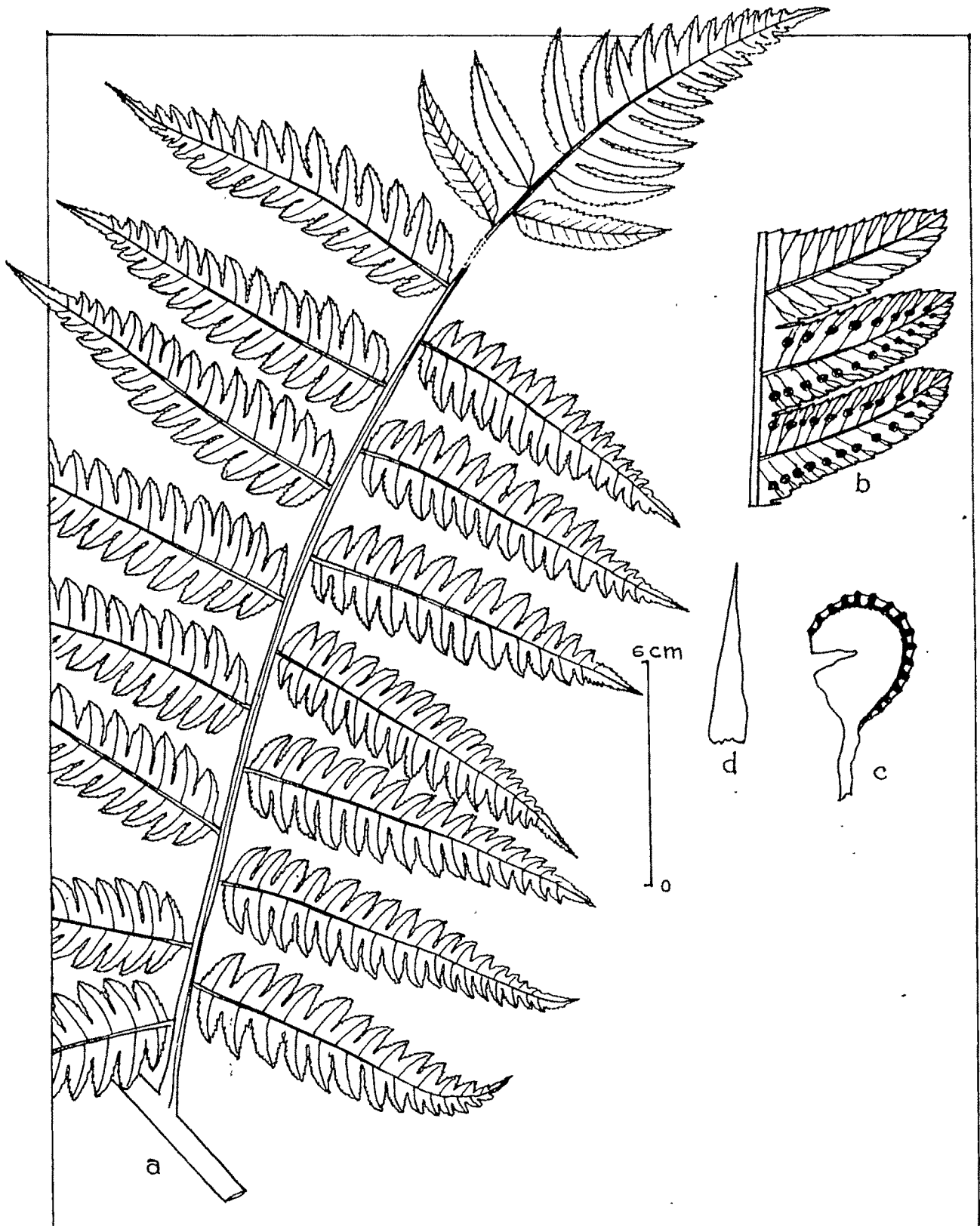
Pl. 112. *Mecodium javanicum*
a. Habit ; b. Portion of pinna showing terminal sori ;
c. Sorus enlarged ; d. Sporangium.



Pl. 113. *Vendenboschia auriculata*
a. Habit ; b. Pinna showing venation and sori ;
c. Ultimate segments of pinna showing sori ;
d. Sporangium.

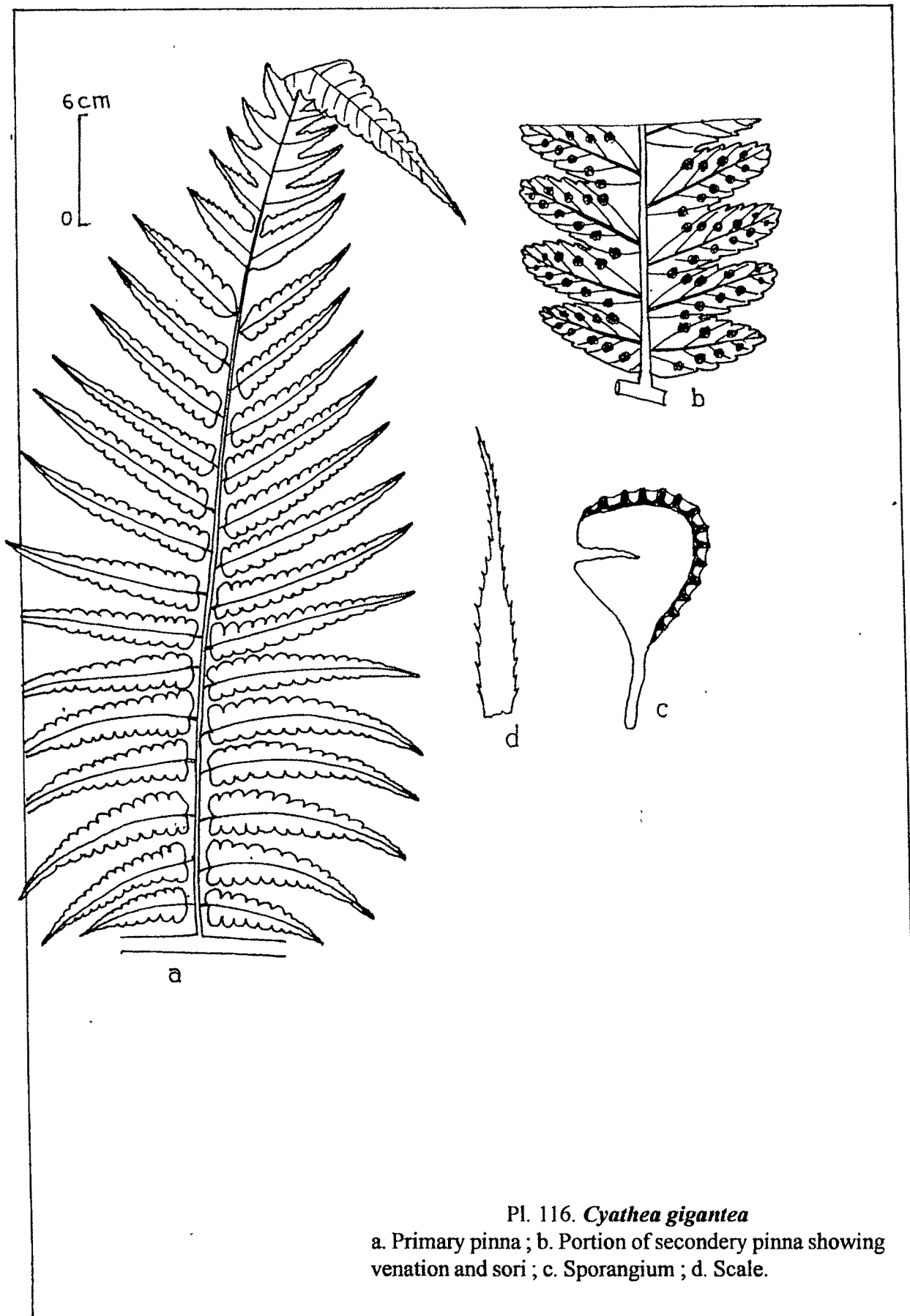


Pl. 114. *Cibotium barometz*
a. Portion of primary pinna ; b. Secondary pinna ;
c. Lobes of secondary pinna showing venation and
sori ; d. Bilipped indusia with sorus ; e. Sporangium.



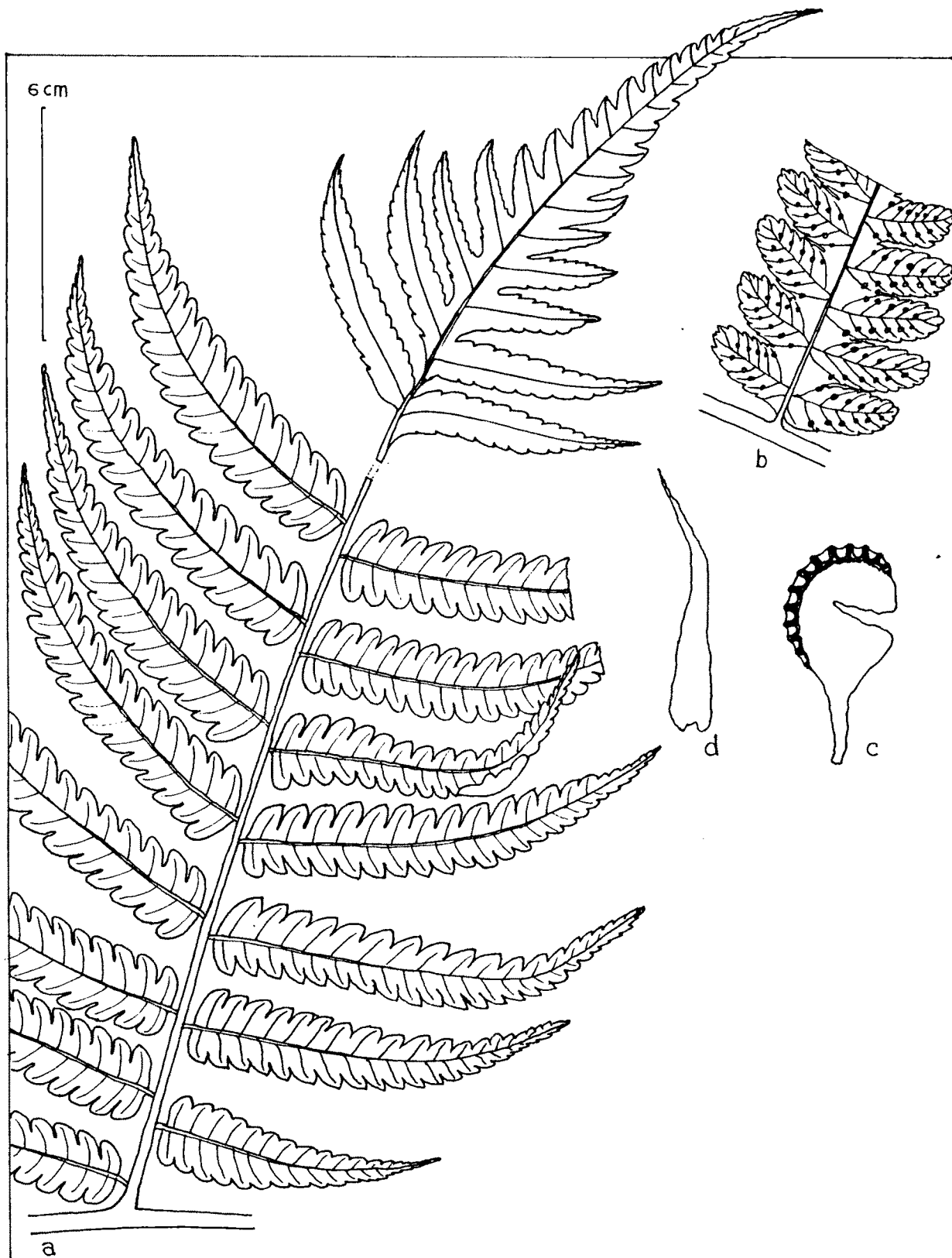
Pl. 115 *Cyathea andersoni*

a. Primary pinna ; b. Lobes of secondary pinna showing venation and sori ; c. Sporangium ; d. Scale.



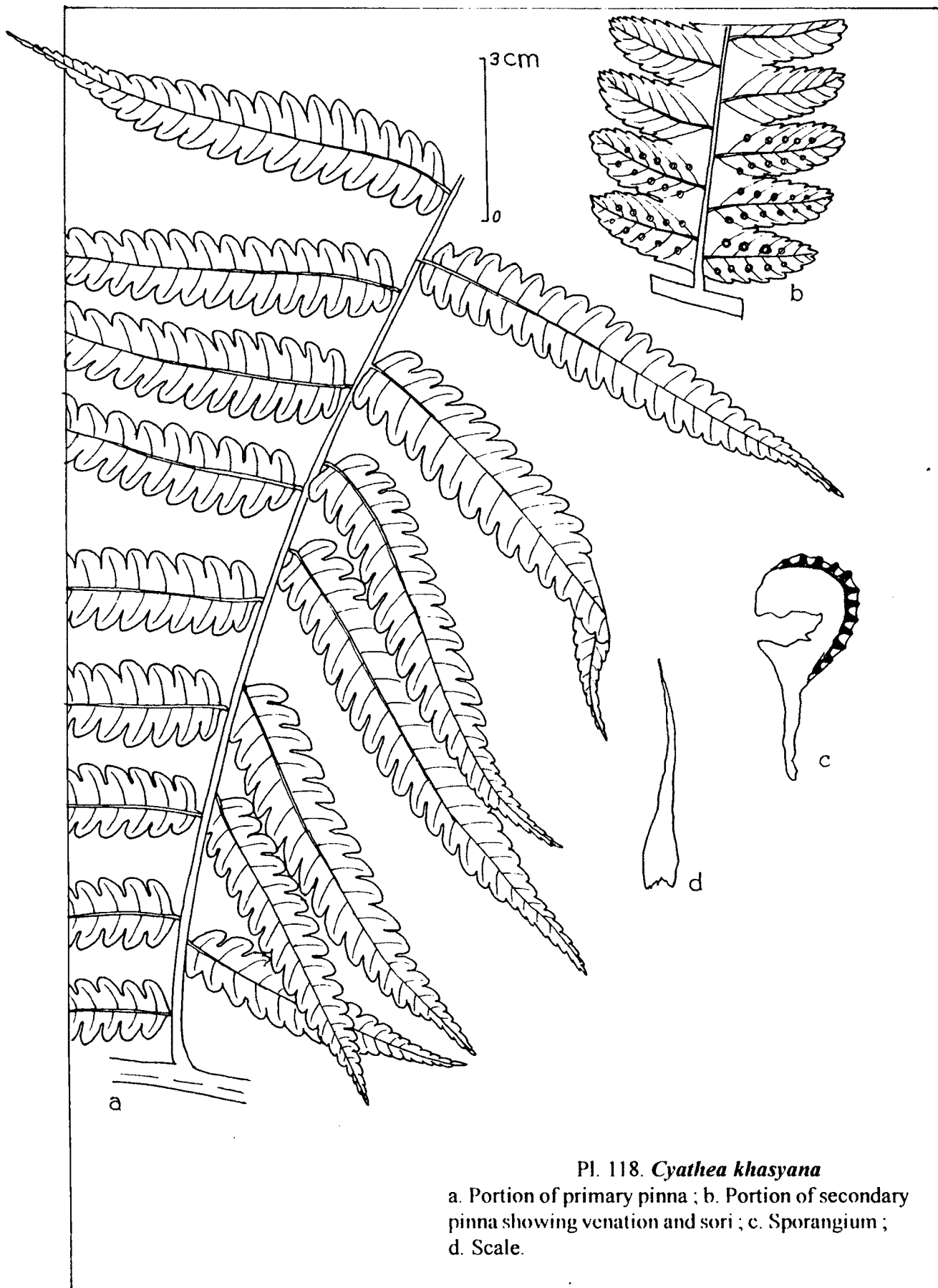
Pl. 116. *Cyathea gigantea*

a. Primary pinna ; b. Portion of secondary pinna showing venation and sori ; c. Sporangium ; d. Scale.



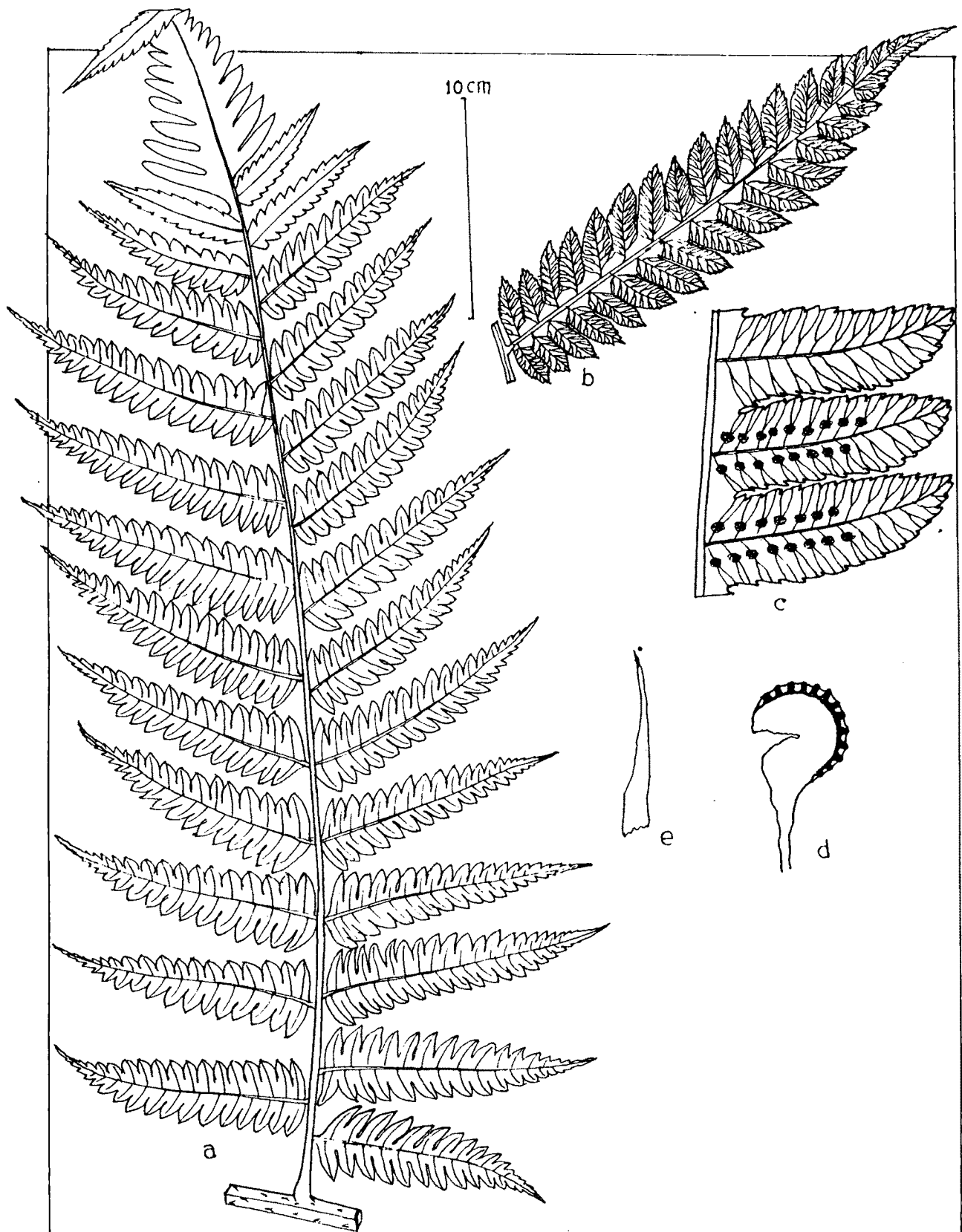
Pl. 117. *Cyathea henryi*

a. Primary pinna ; b. Portion of secondary pinna showing venation and sori ; c. Sporangium ; d. Scale.



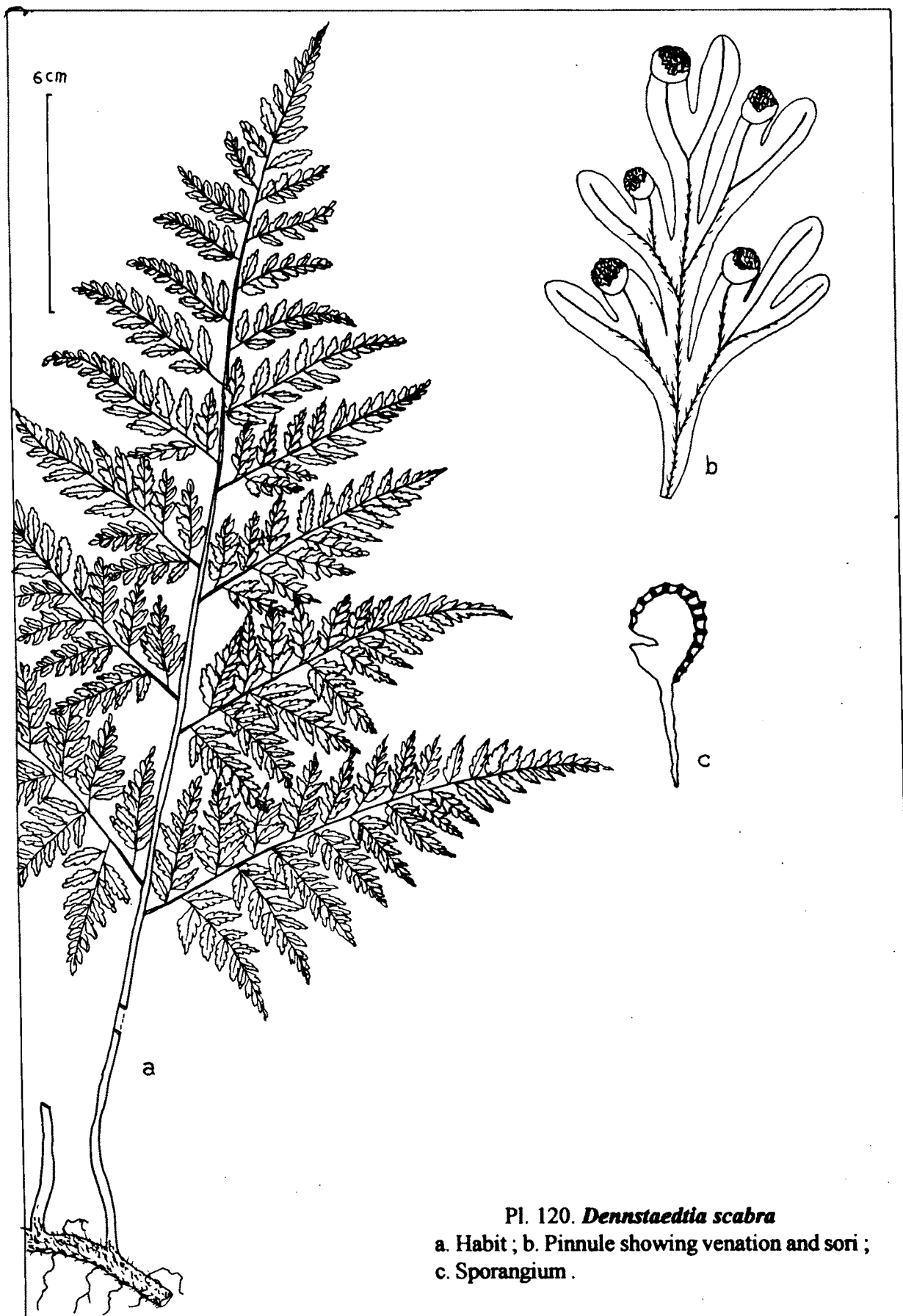
Pl. 118. *Cyathea khasyana*

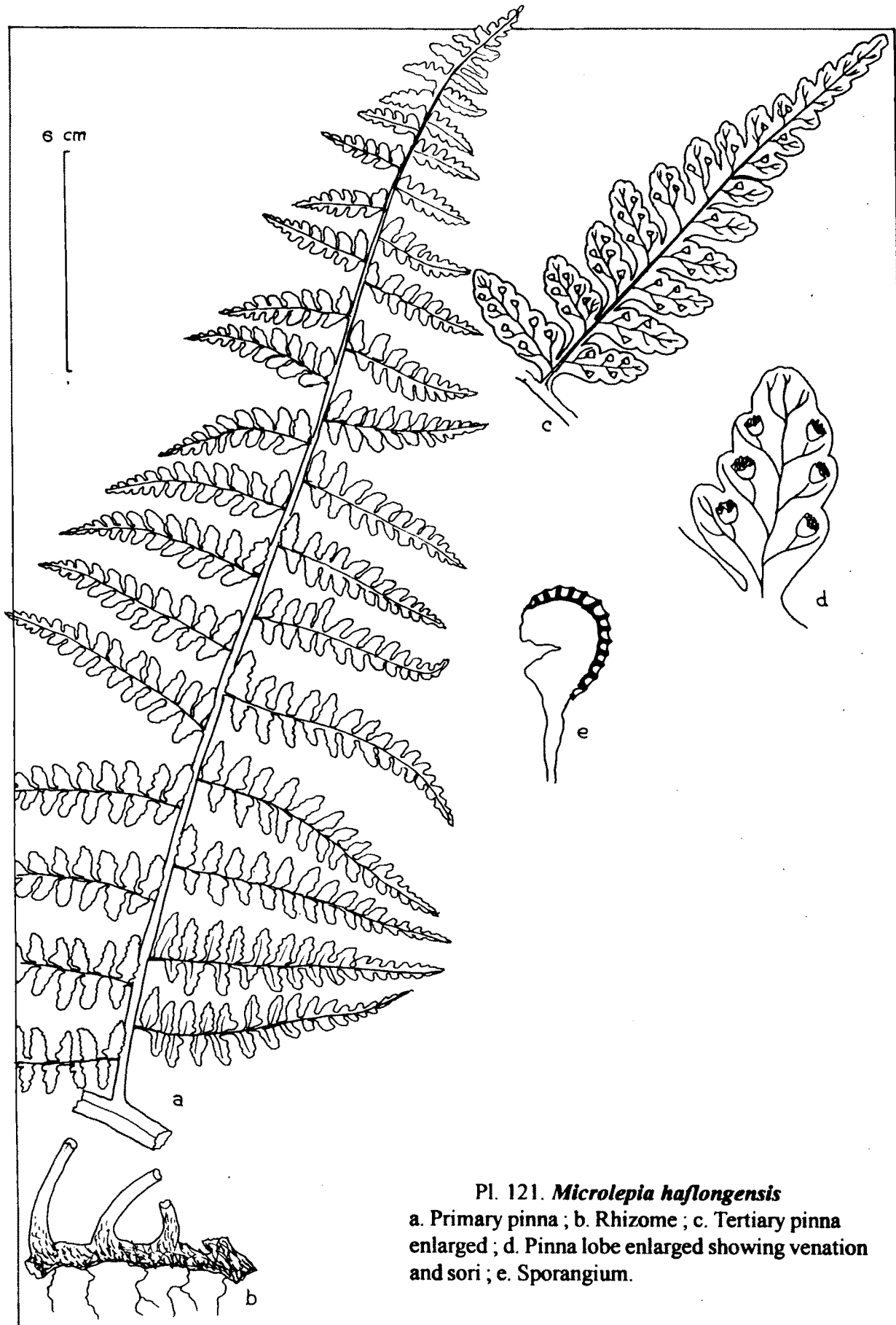
- a. Portion of primary pinna ; b. Portion of secondary pinna showing venation and sori ; c. Sporangium ; d. Scale.



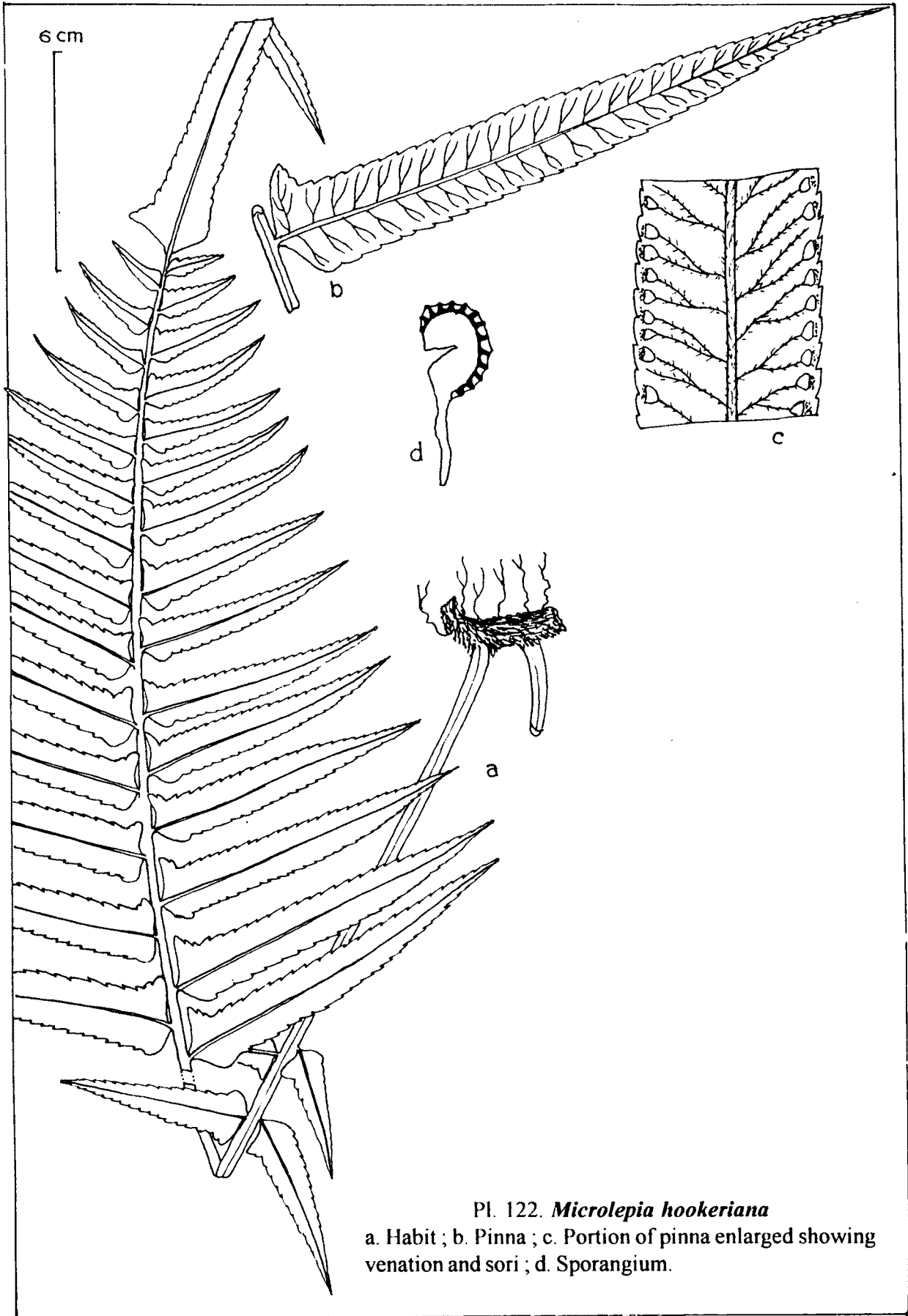
Pl. 119. *Cyathea spinulosa*

a. Primary pinna ; b. Secondary pinna ; c. Lobes of secondary pinna showing venation and sori ; d. Sporangium ; e. Scale.

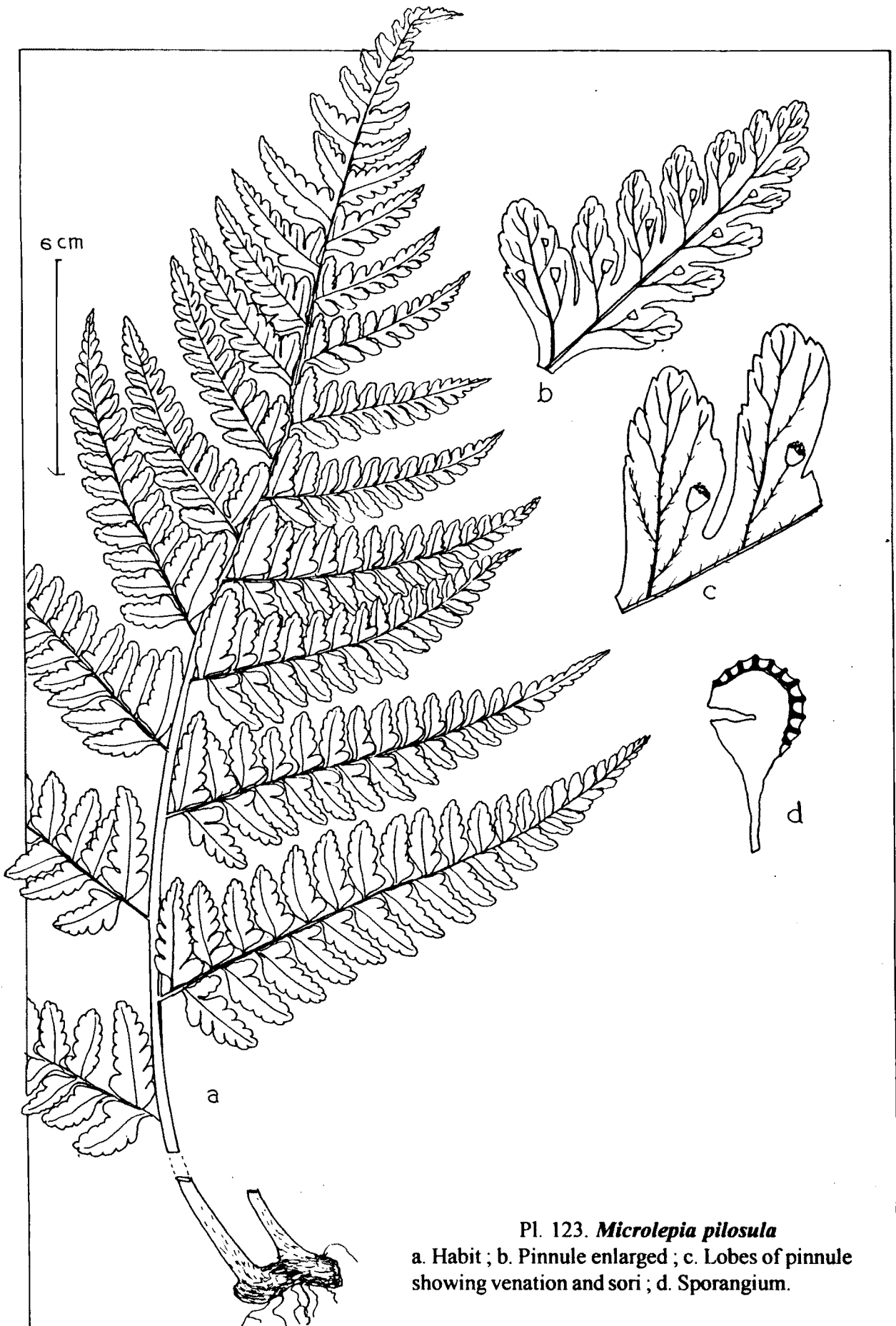




Pl. 121. *Microlepia haflongensis*
a. Primary pinna ; b. Rhizome ; c. Tertiary pinna enlarged ; d. Pinna lobe enlarged showing venation and sori ; e. Sporangium.



Pl. 122. *Microlepia hookeriana*
a. Habit ; b. Pinna ; c. Portion of pinna enlarged showing
venation and sori ; d. Sporangium.

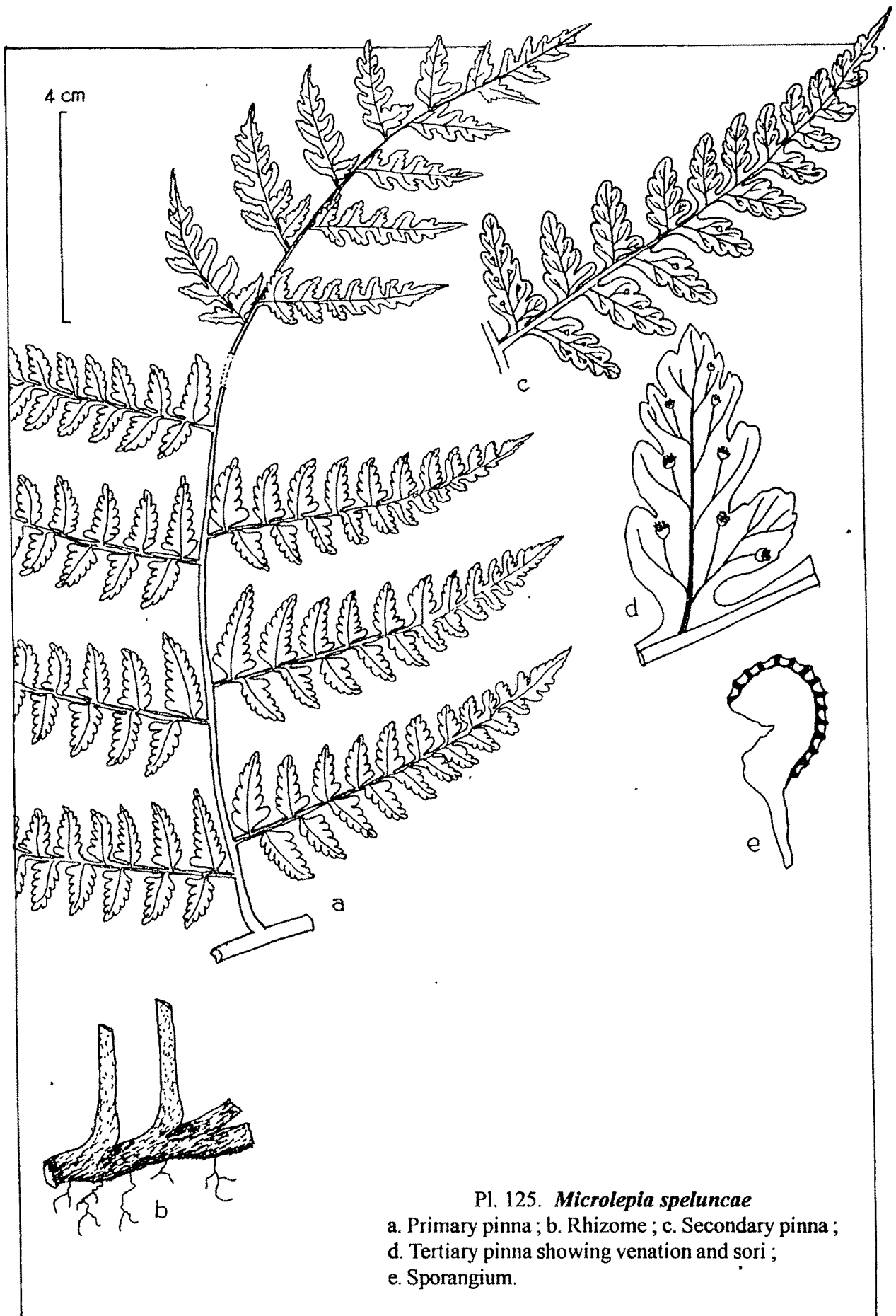


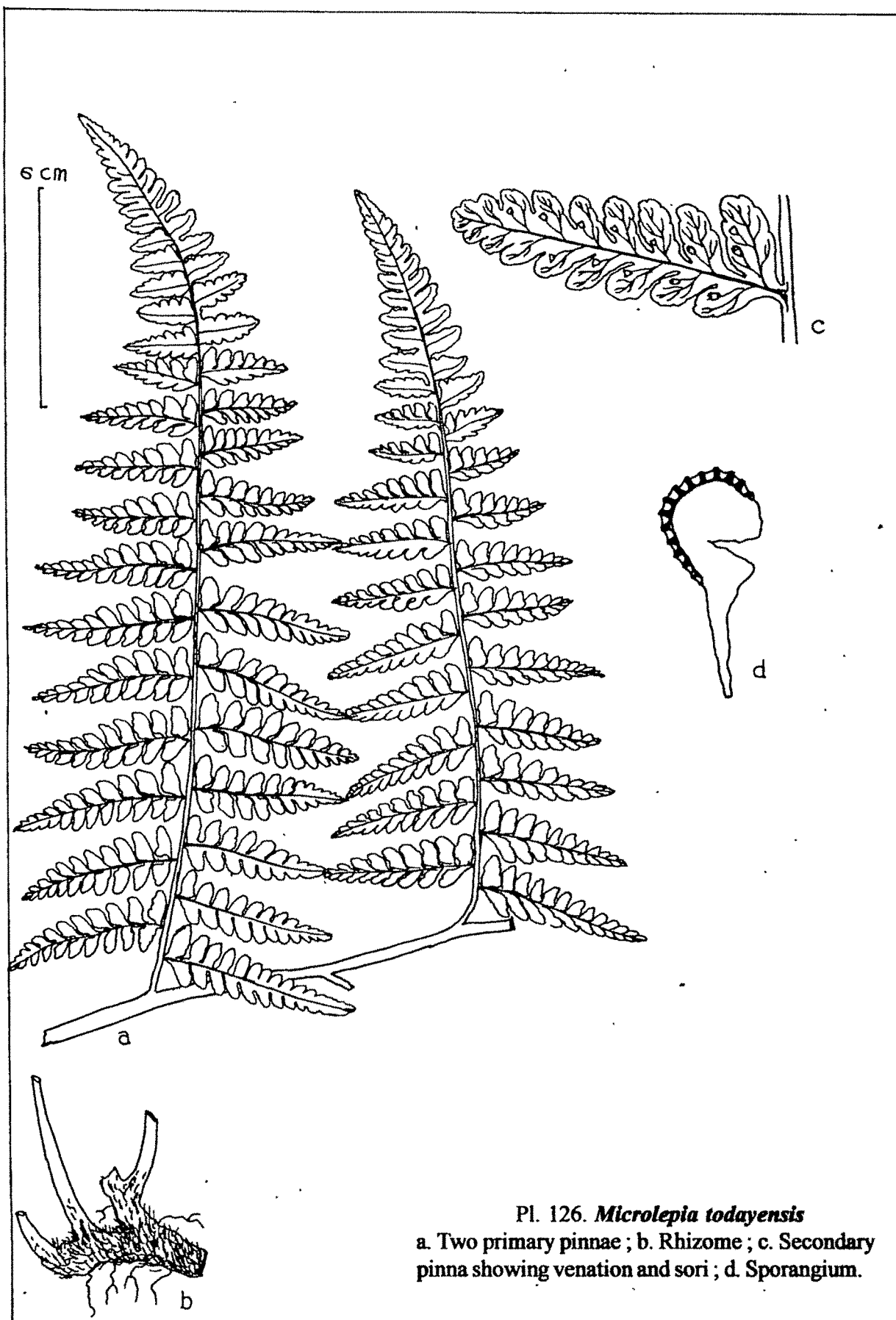
Pl. 123. *Microlepia pilosula*
a. Habit ; b. Pinnule enlarged ; c. Lobes of pinnule
showing venation and sori ; d. Sporangium.



Pl. 124. *Microleptia puberula*

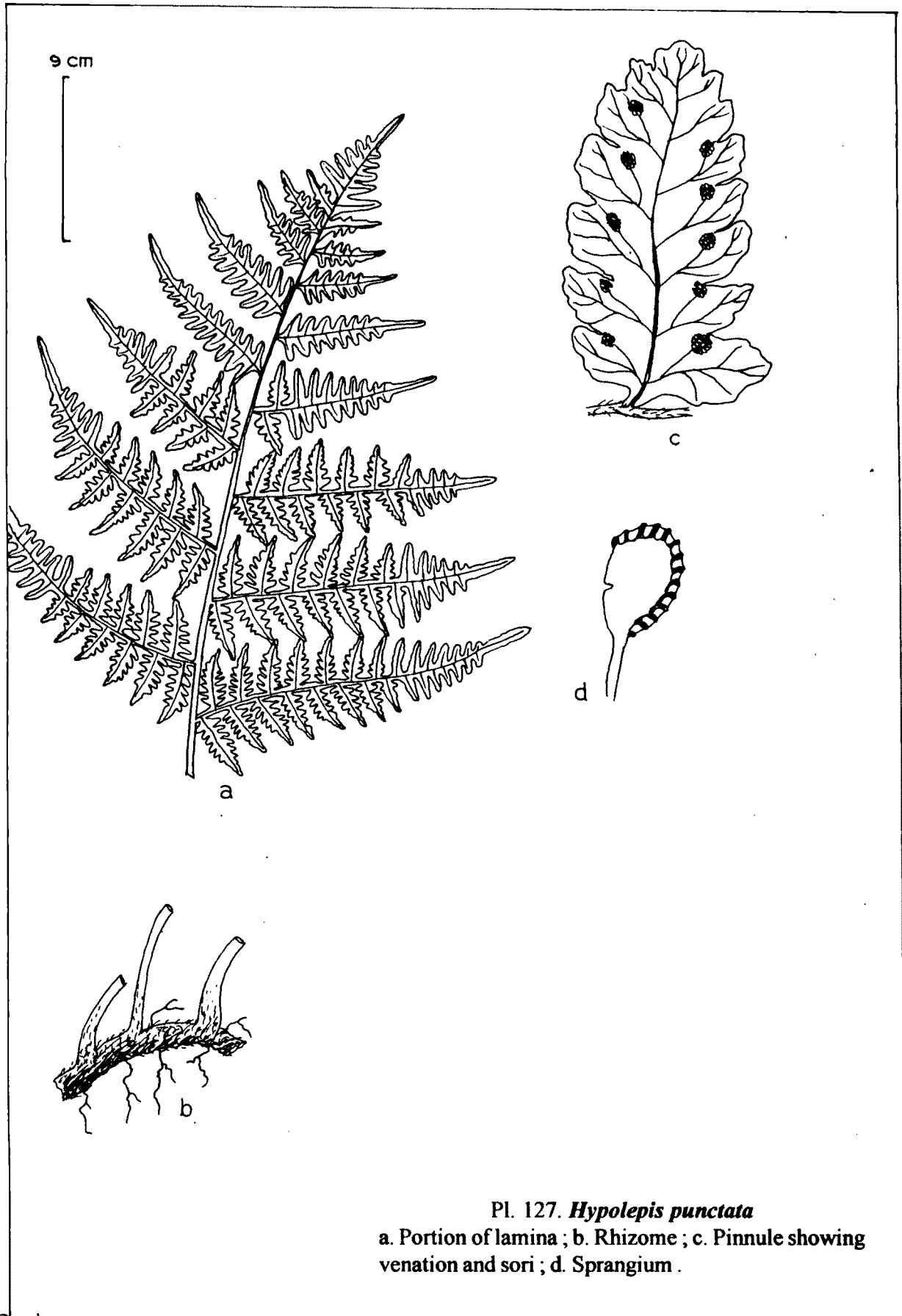
a. Primary pinna ; b. Rhizome ; c. Pinnule enlarged showing venation and sori ; d. Sporangium.

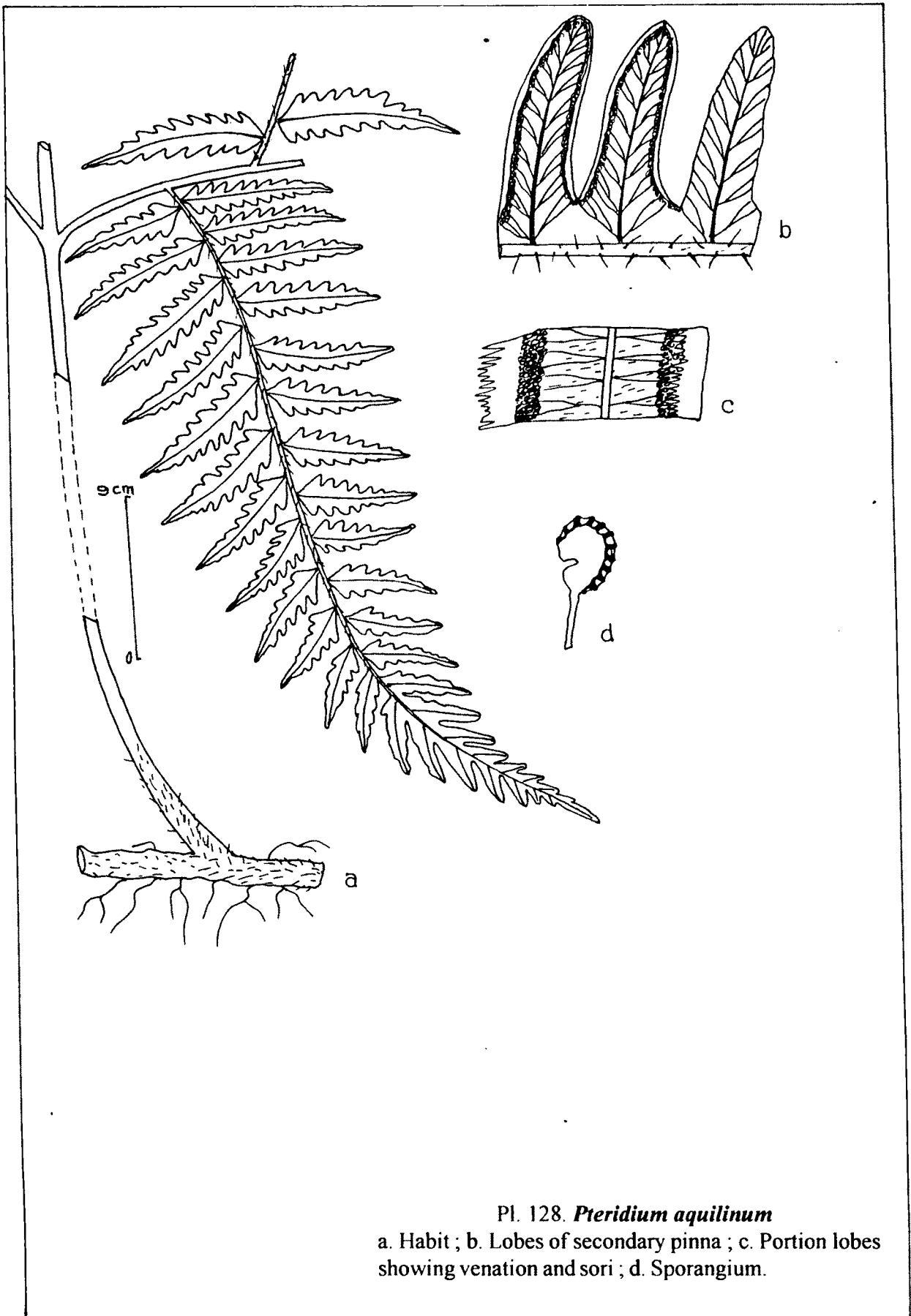




Pl. 126. *Microlepia todayensis*

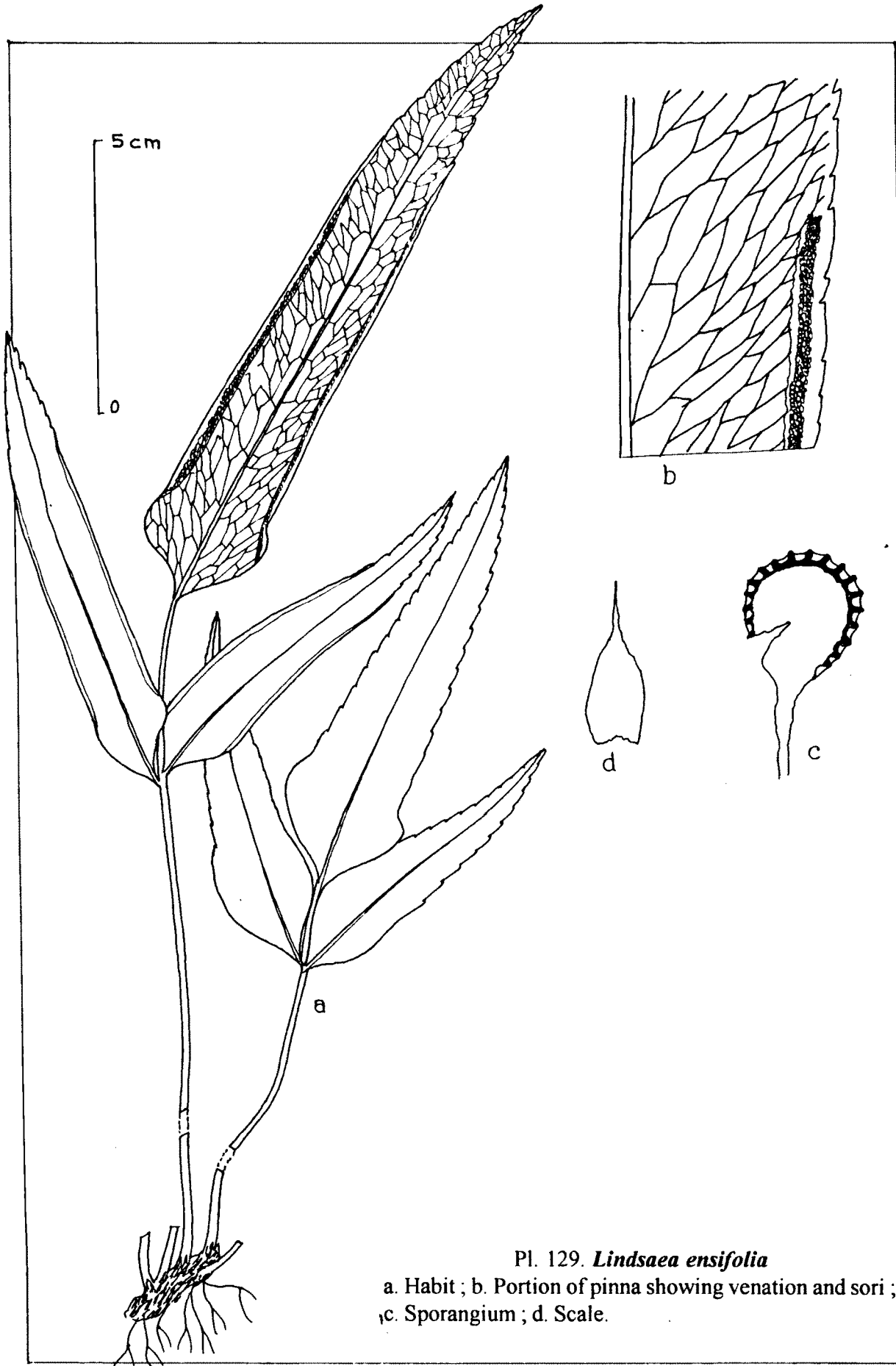
a. Two primary pinnae ; b. Rhizome ; c. Secondary pinna showing venation and sori ; d. Sporangium.





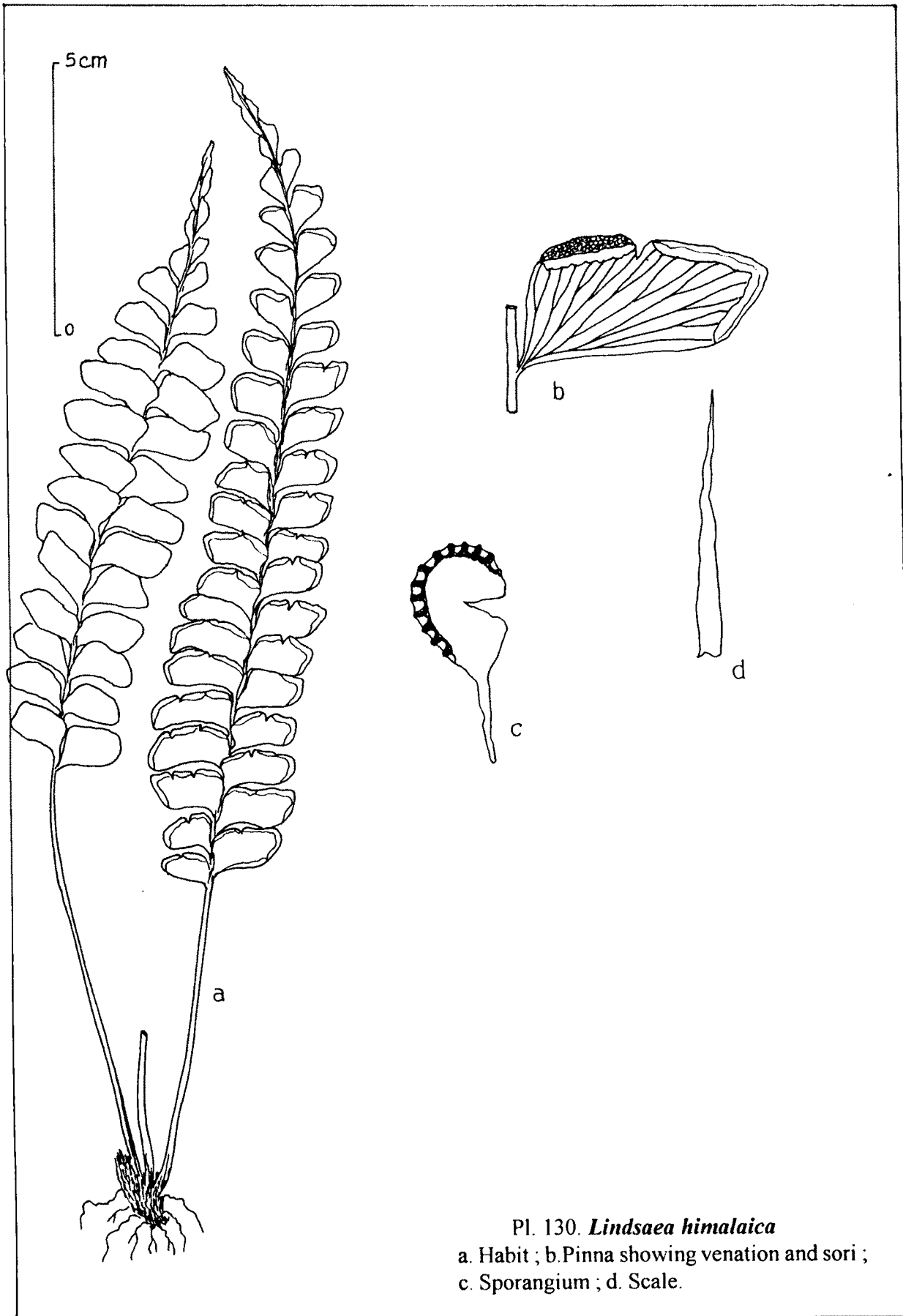
Pl. 128. *Pteridium aquilinum*

a. Habit ; b. Lobes of secondary pinna ; c. Portion lobes showing venation and sori ; d. Sporangium.

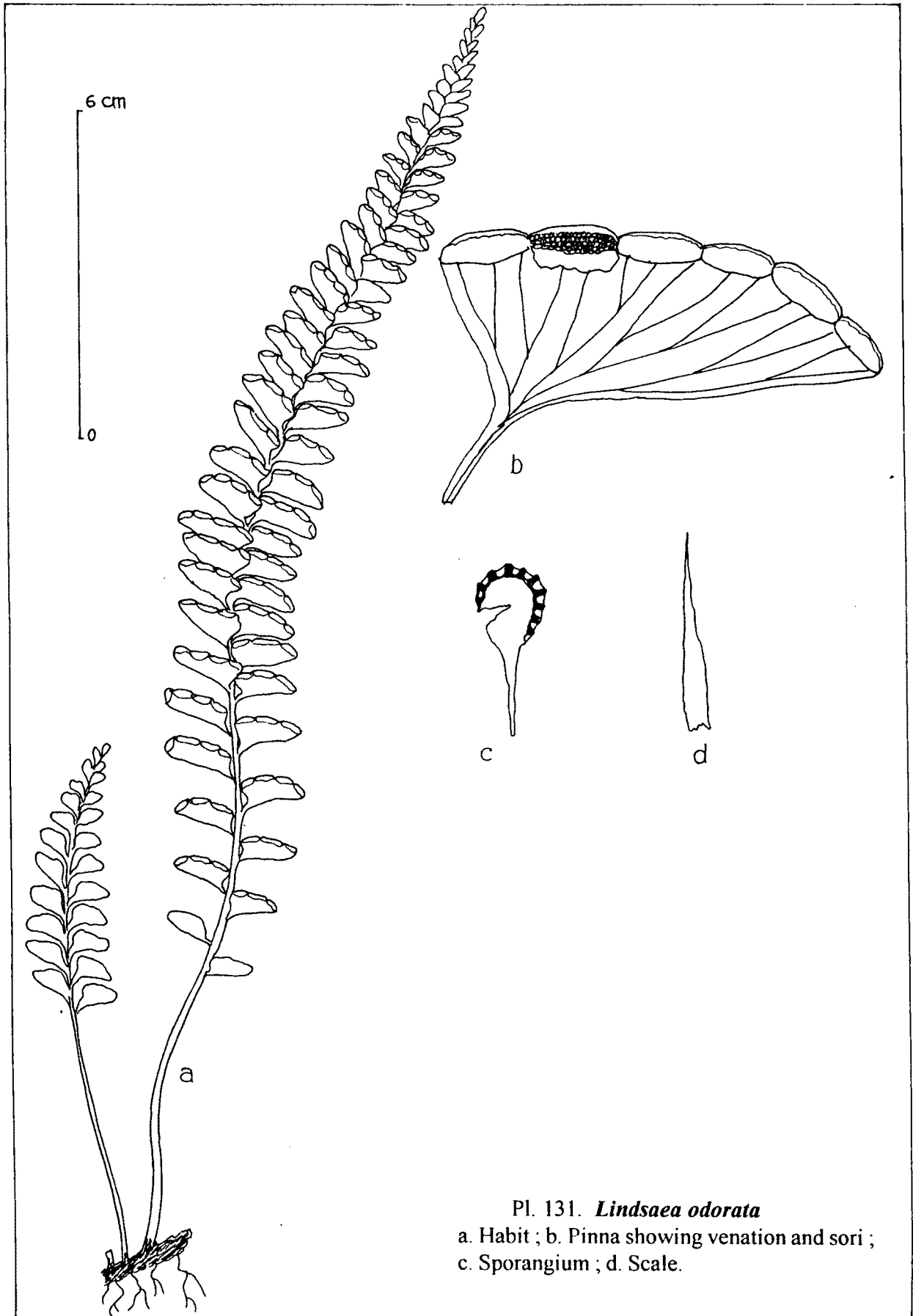


Pl. 129. *Lindsaea ensifolia*

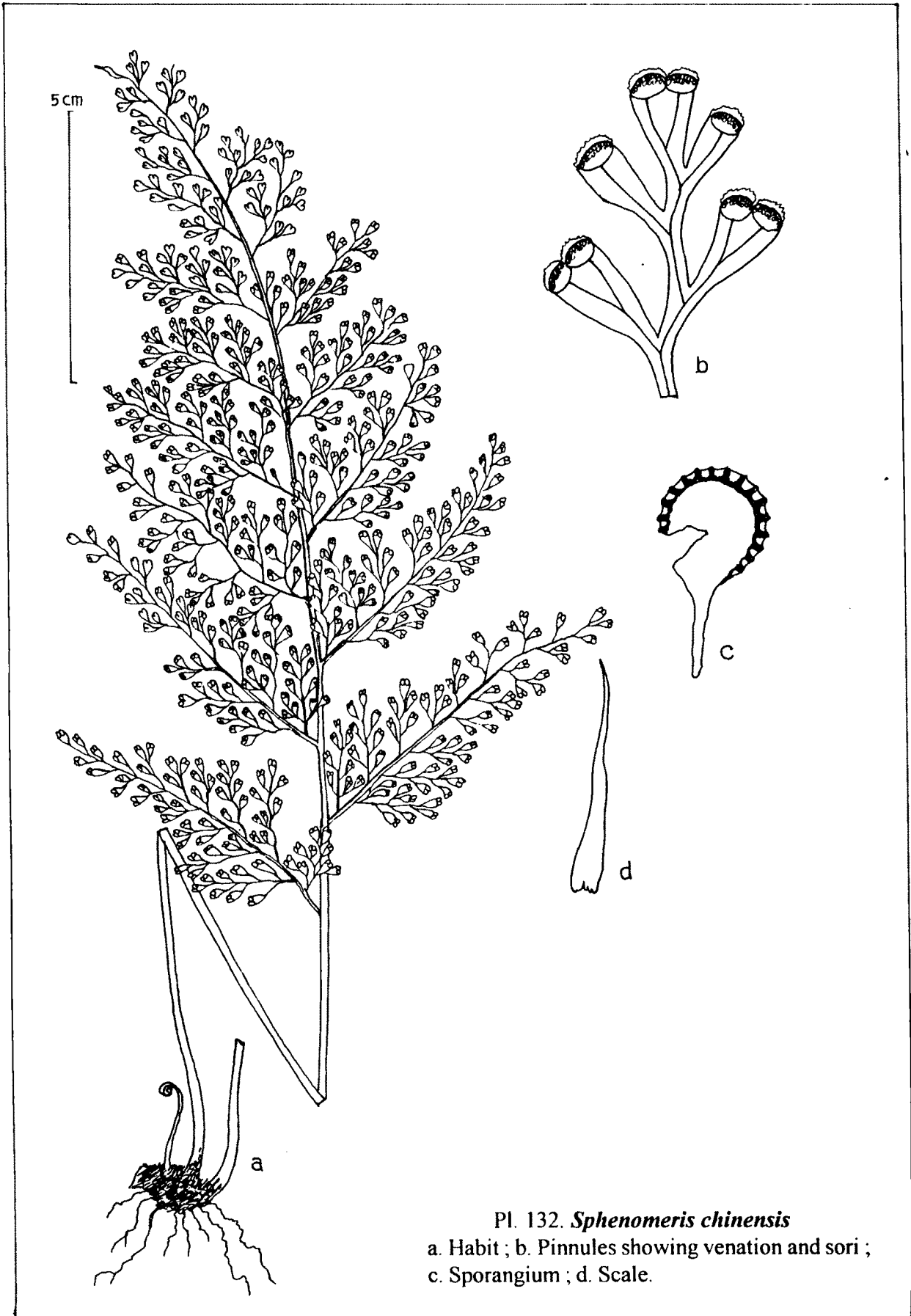
a. Habit ; b. Portion of pinna showing venation and sori ;
c. Sporangium ; d. Scale.



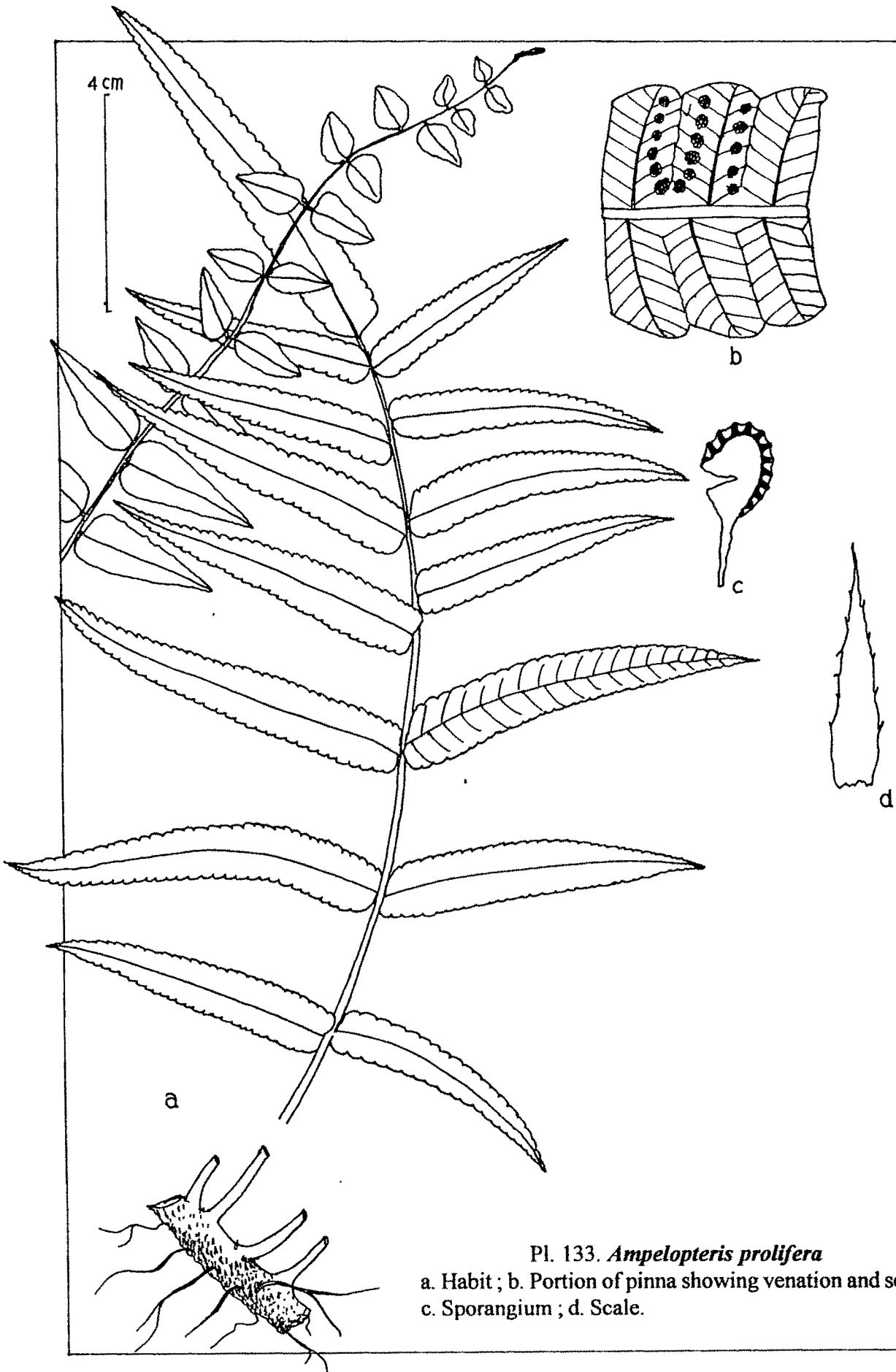
Pl. 130. *Lindsaea himalaica*
a. Habit ; b. Pinna showing venation and sori ;
c. Sporangium ; d. Scale.



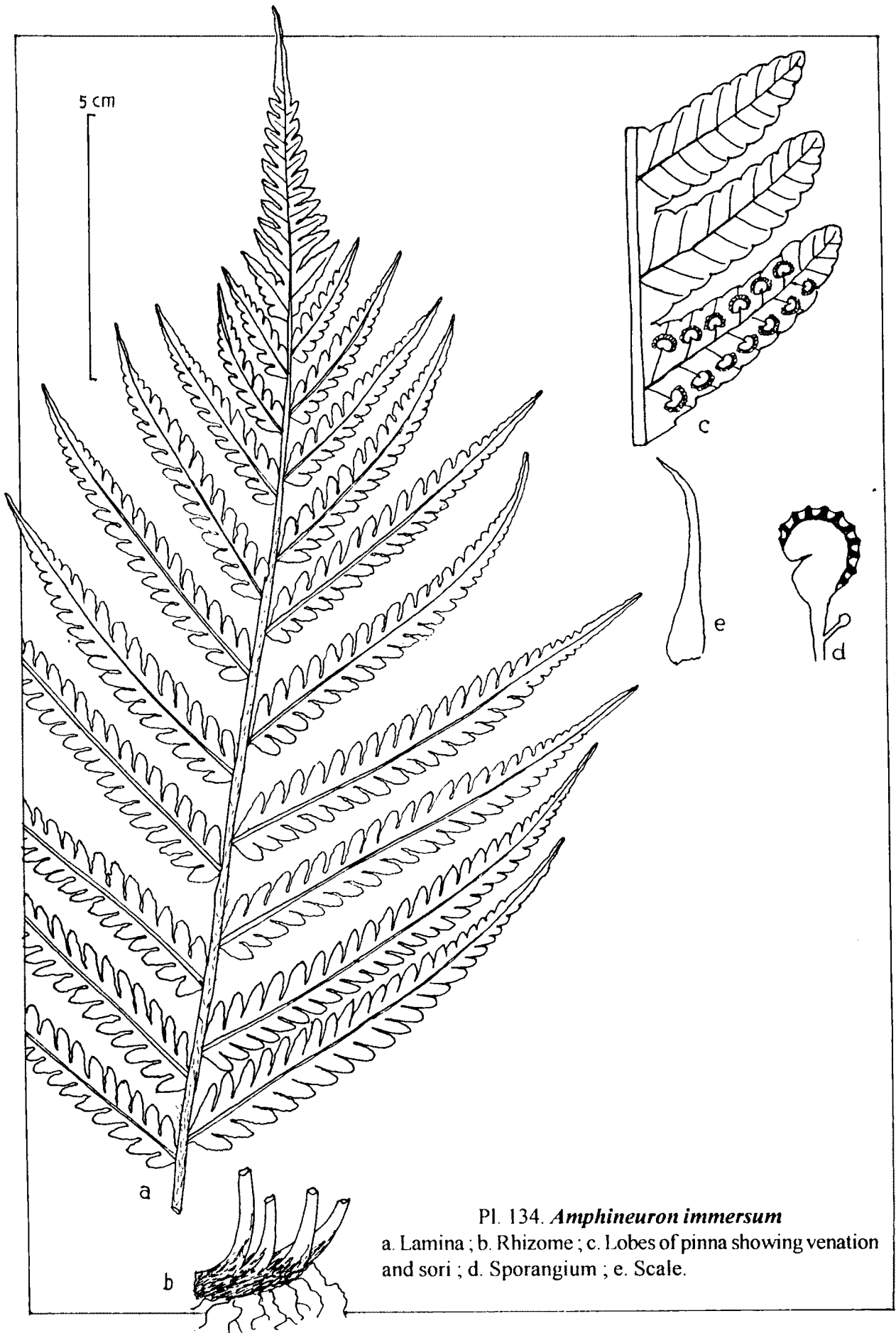
Pl. 131. *Lindsaea odorata*
a. Habit ; b. Pinna showing venation and sori ;
c. Sporangium ; d. Scale.

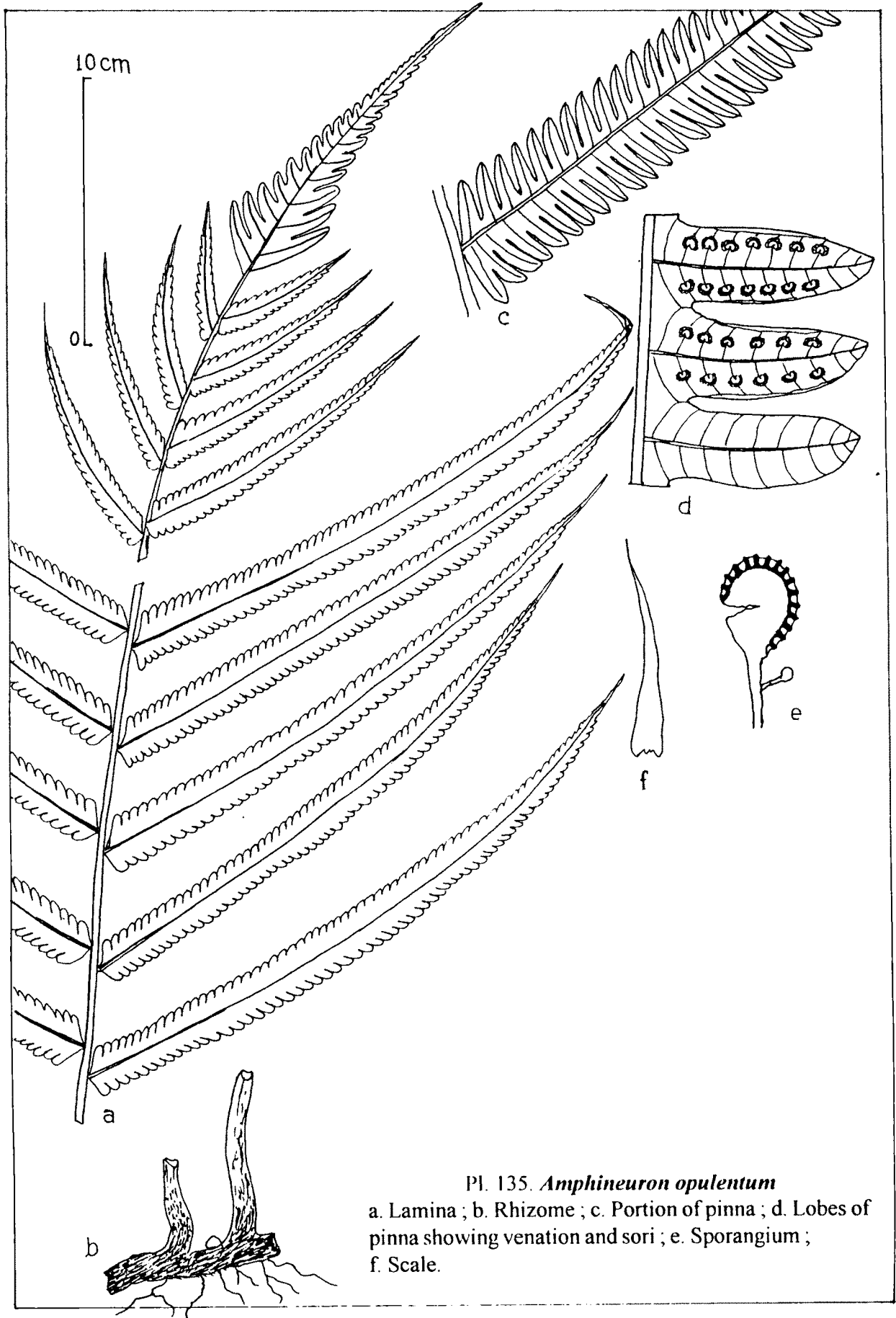


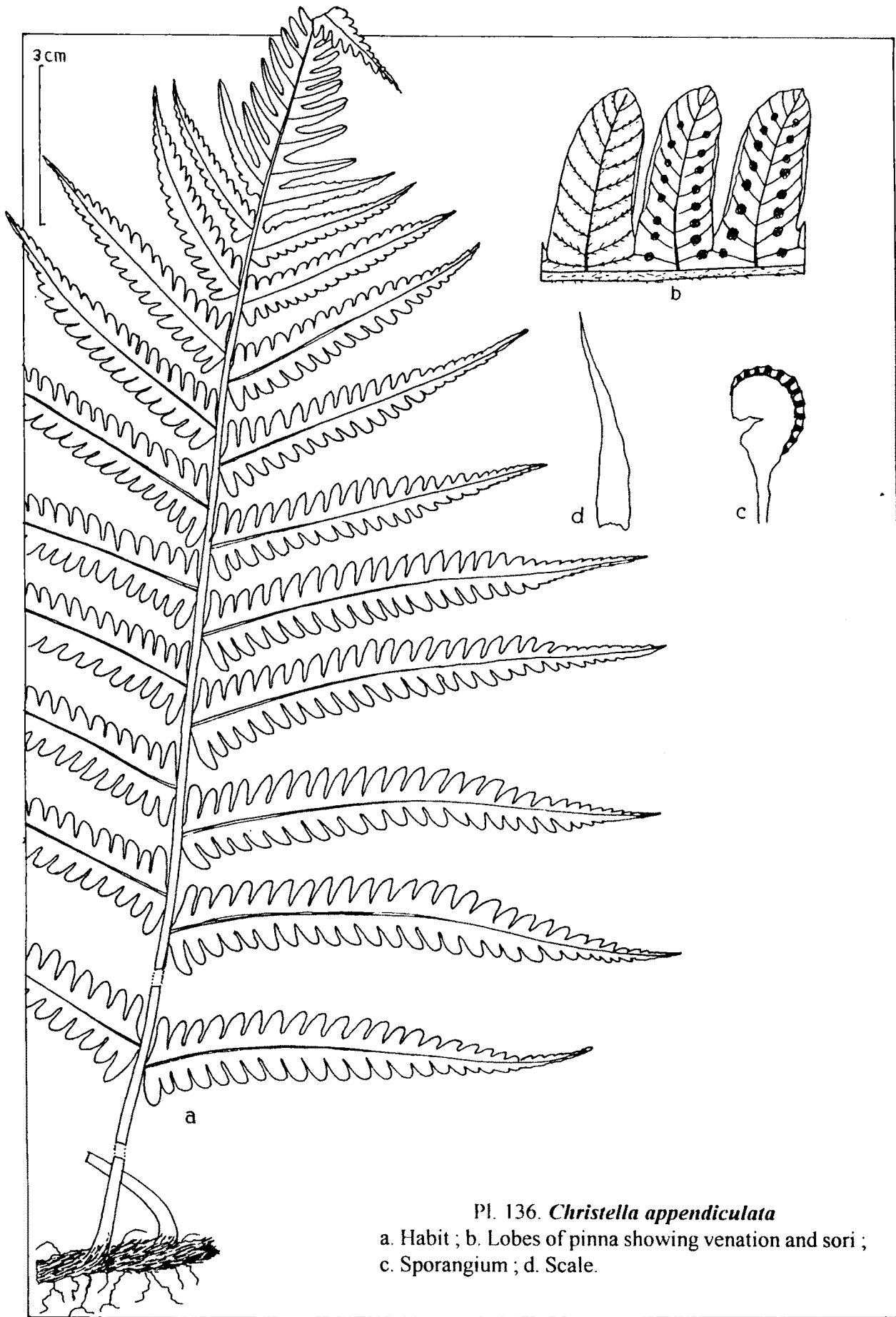
Pl. 132. *Sphenomeris chinensis*
a. Habit ; b. Pinnules showing venation and sori ;
c. Sporangium ; d. Scale.



Pl. 133. *Ampelopteris prolifera*
a. Habit ; b. Portion of pinna showing venation and sori ;
c. Sporangium ; d. Scale.

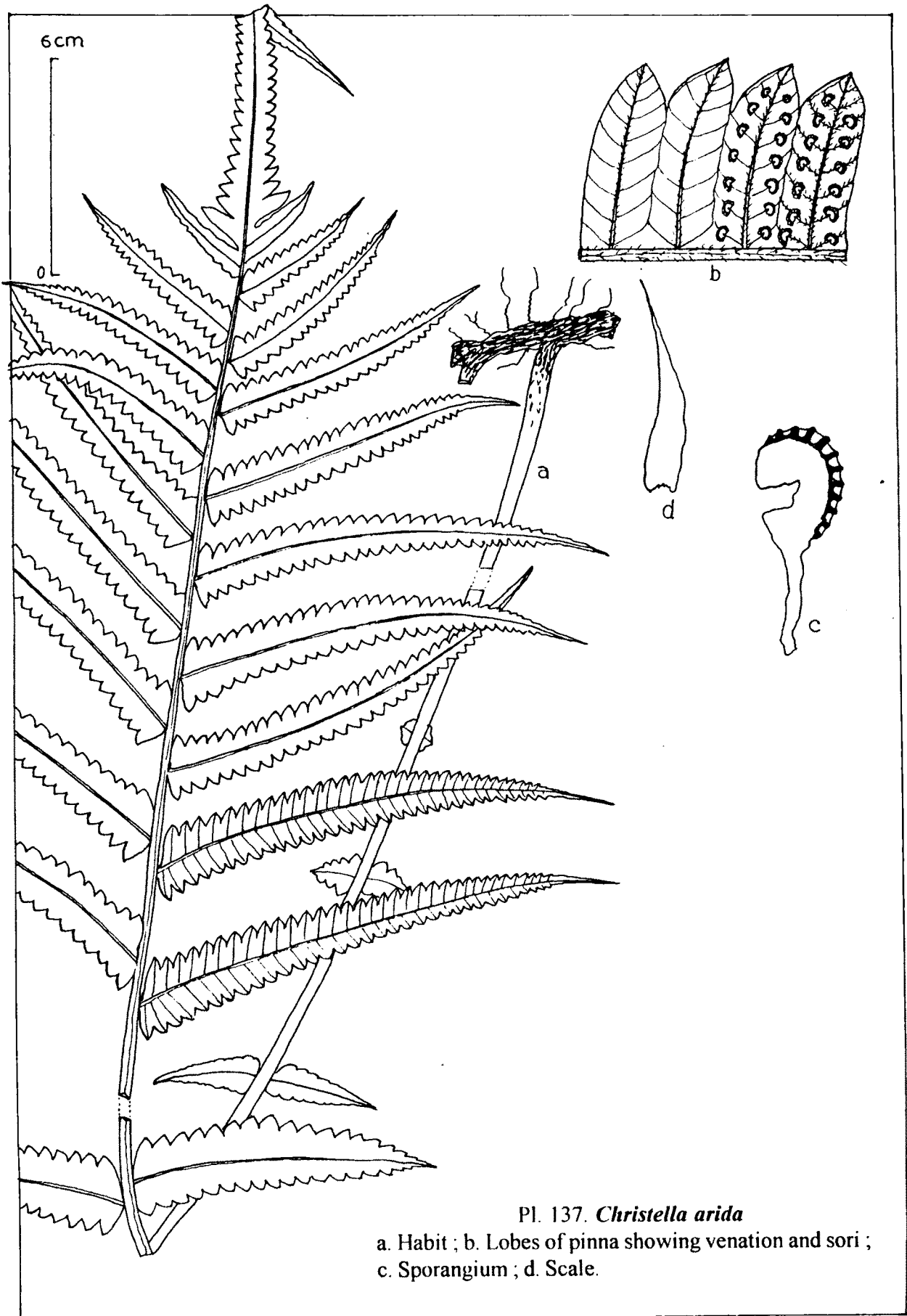


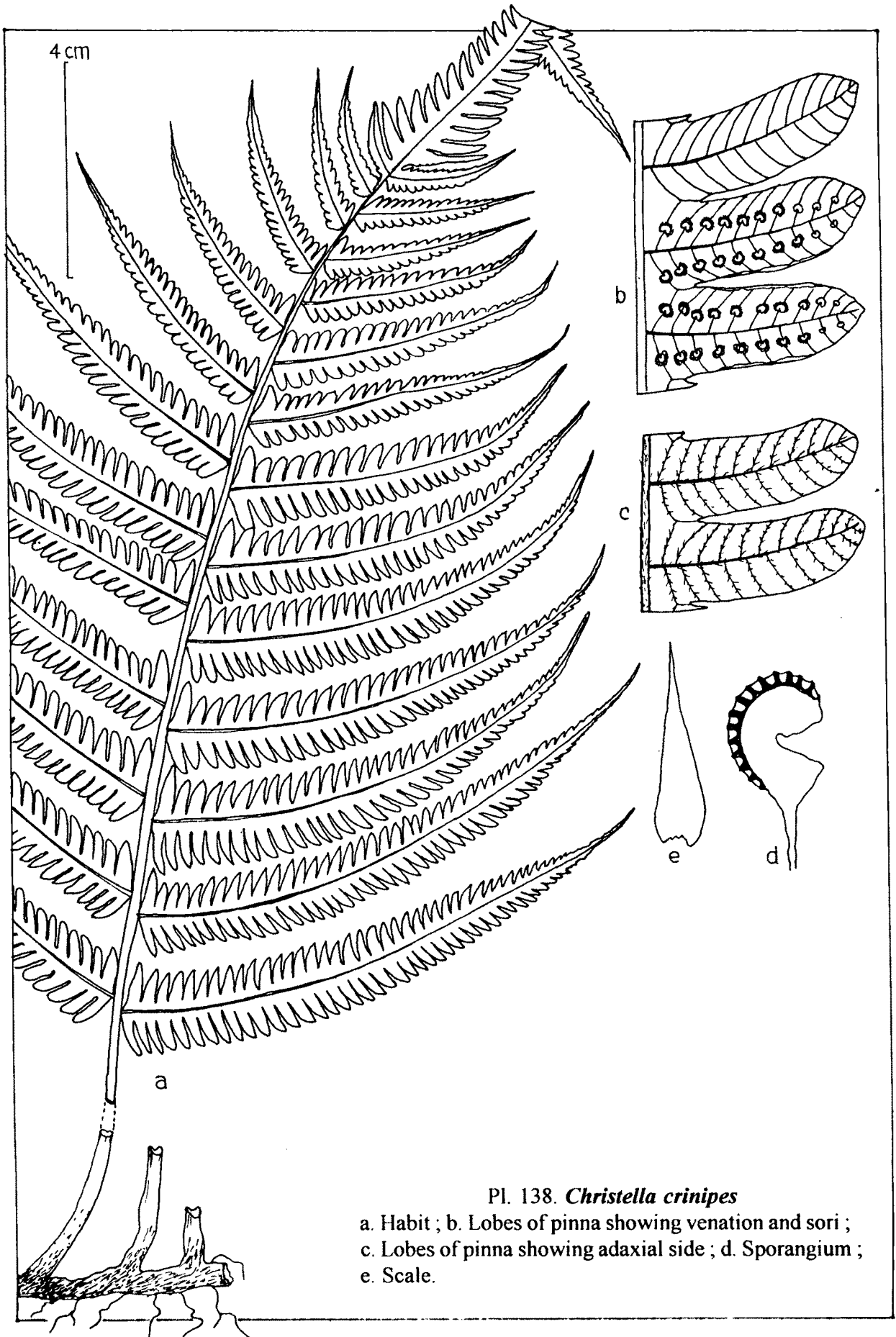




Pl. 136. *Christella appendiculata*

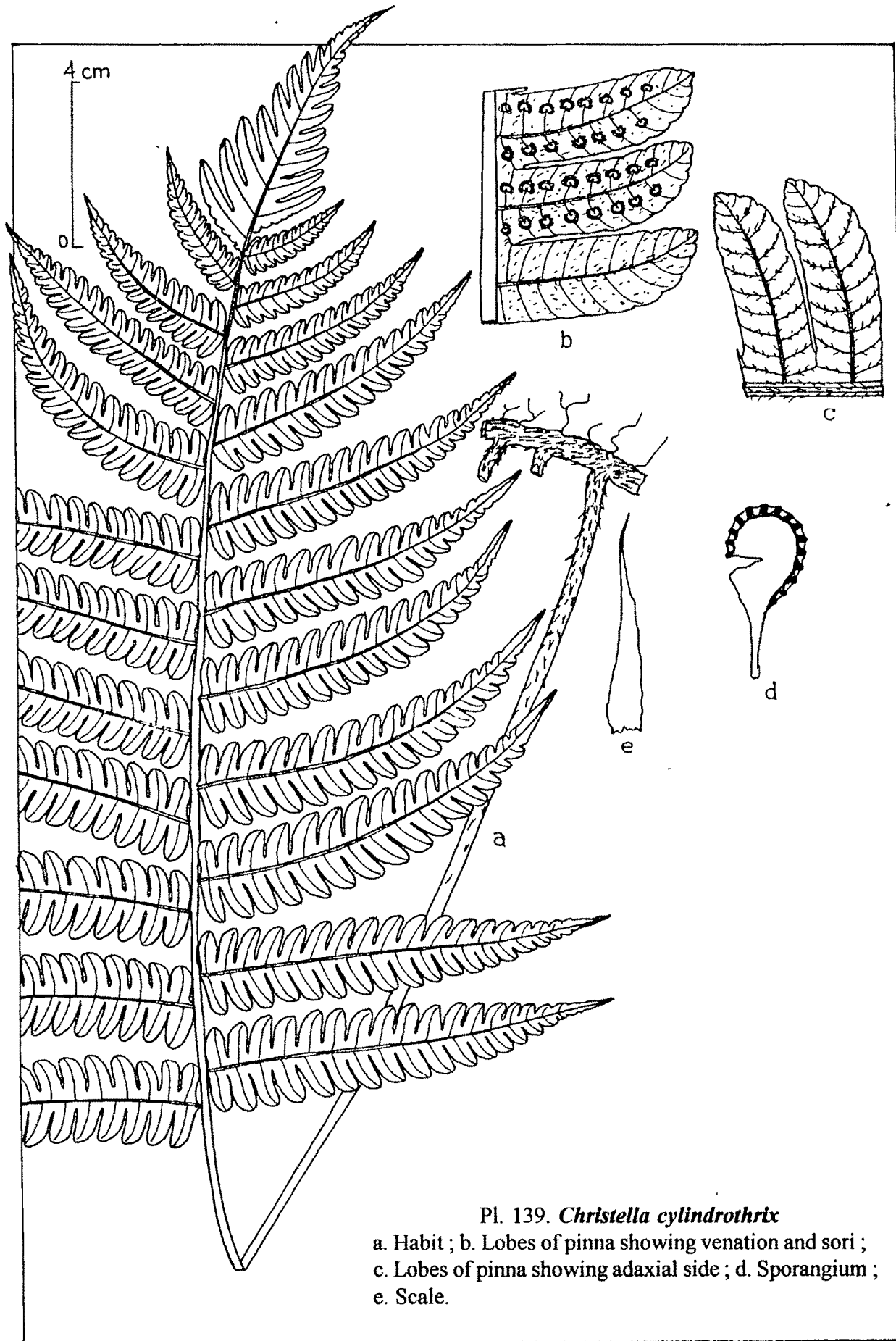
a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Sporangium ; d. Scale.





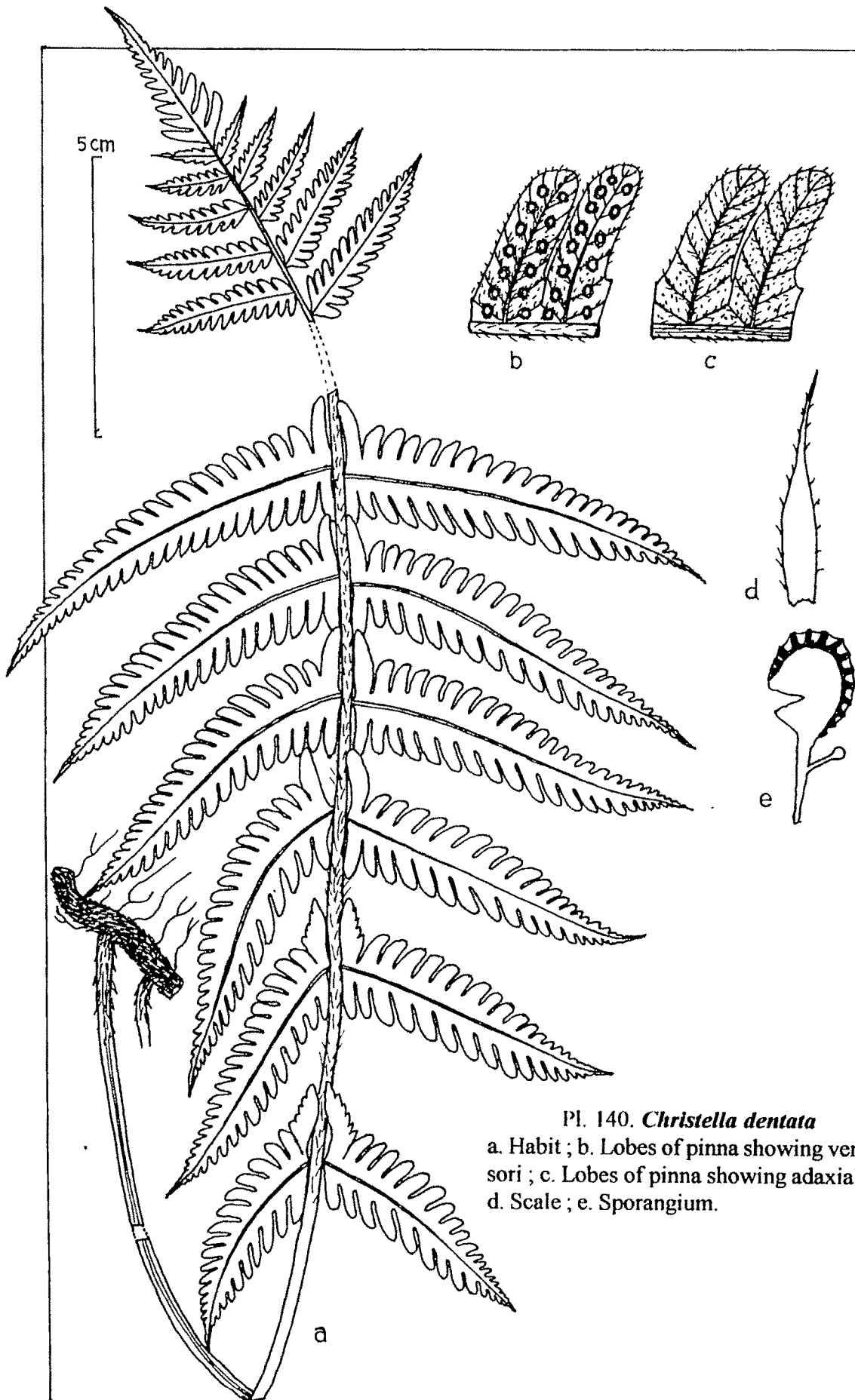
Pl. 138. *Christella crinipes*

- a. Habit ; b. Lobes of pinna showing venation and sori ;
- c. Lobes of pinna showing adaxial side ; d. Sporangium ;
- e. Scale.



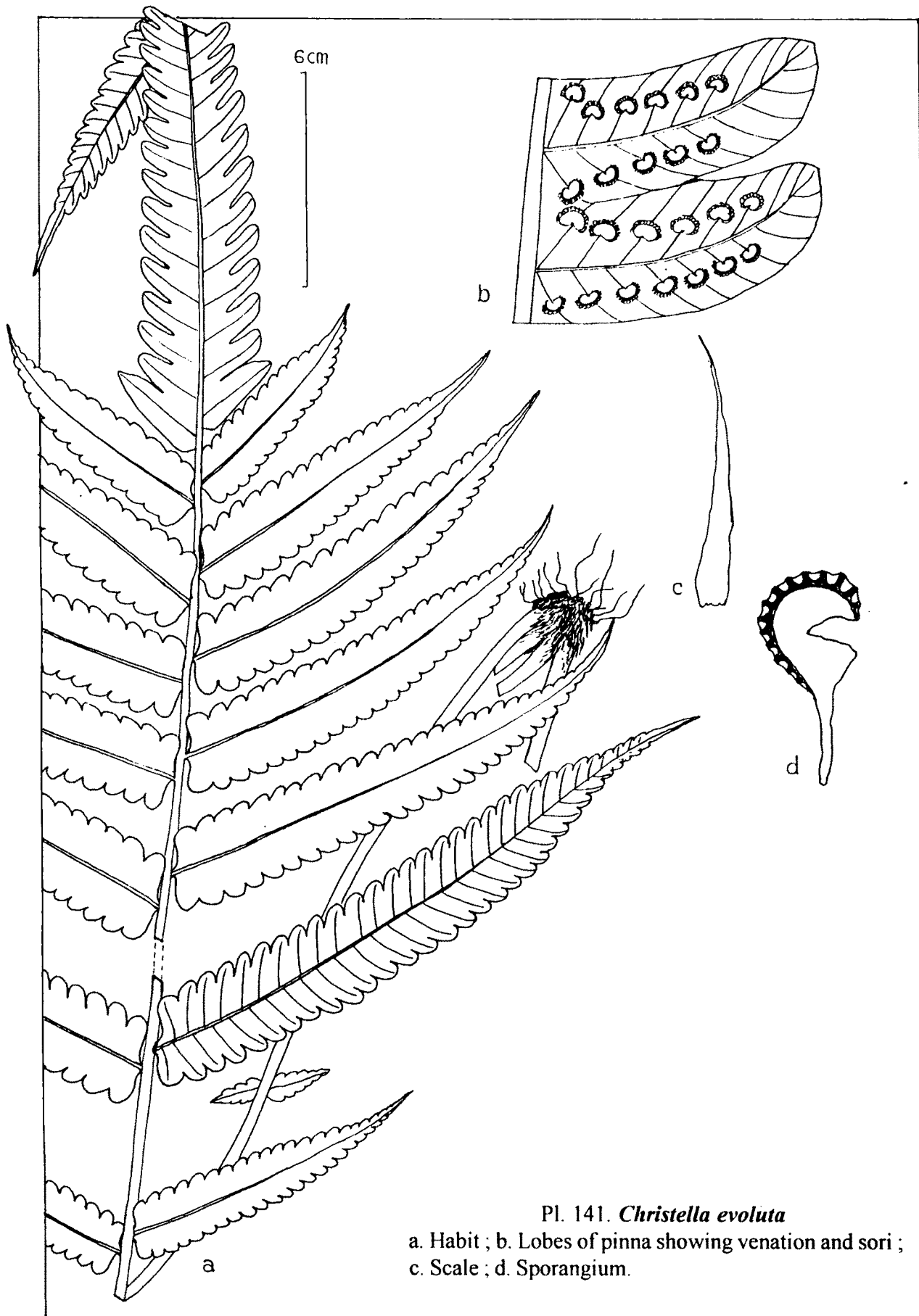
Pl. 139. *Christella cylindrothrix*

a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Lobes of pinna showing adaxial side ; d. Sporangium ;
e. Scale.



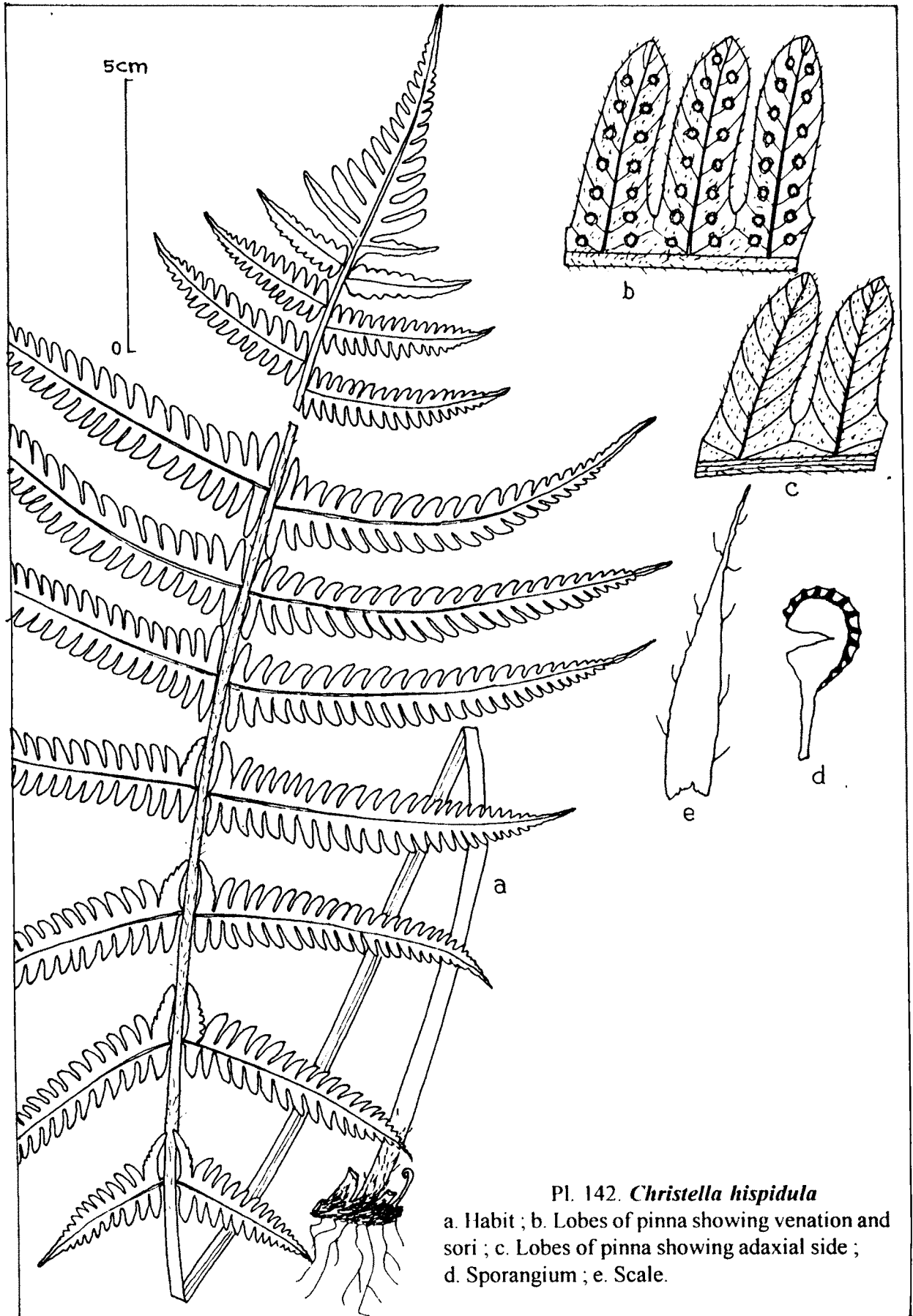
Pl. 140. *Christella dentata*

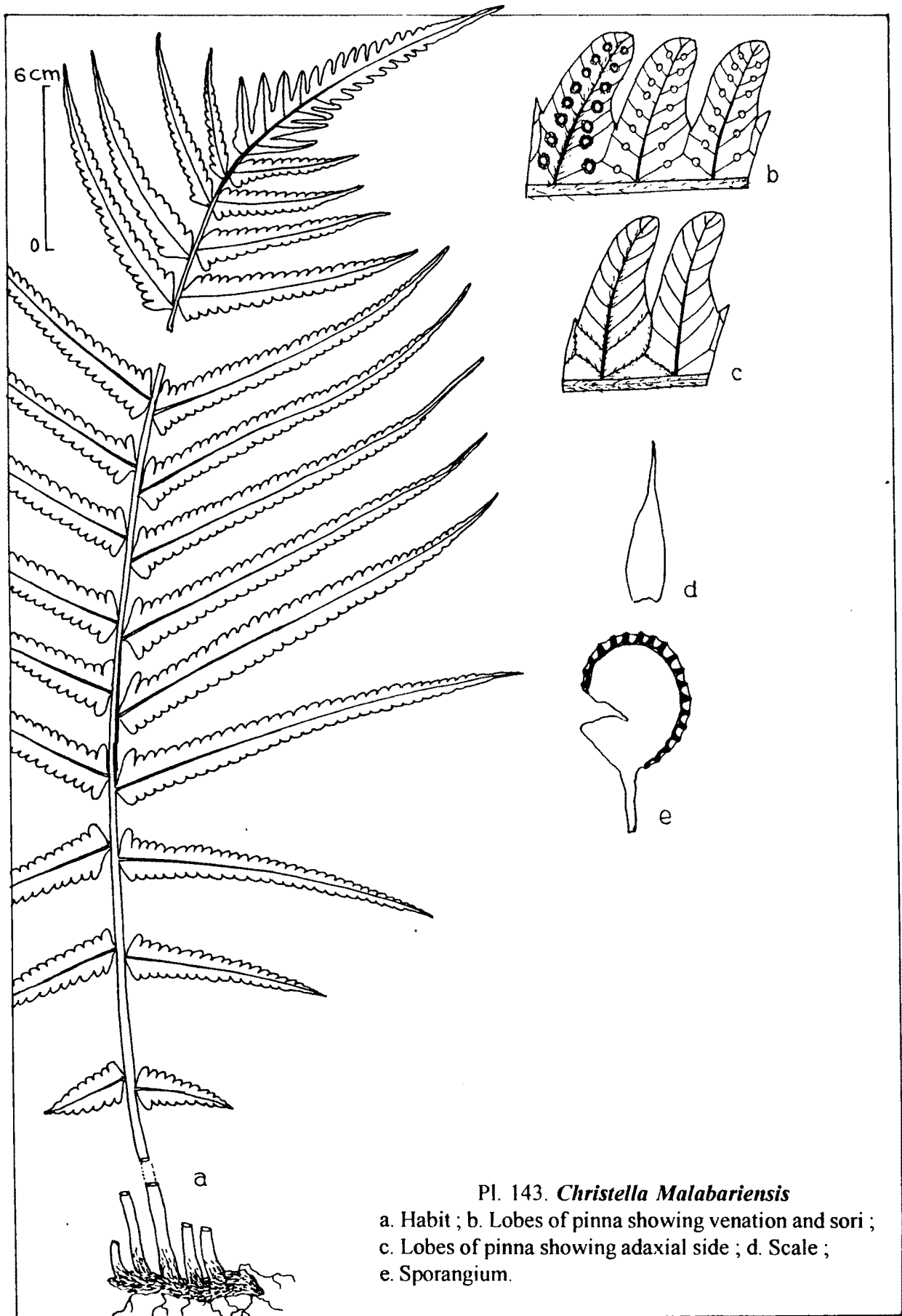
a. Habit ; b. Lobes of pinna showing venation and sori ; c. Lobes of pinna showing adaxial side ; d. Scale ; e. Sporangium.



Pl. 141. *Christella evoluta*

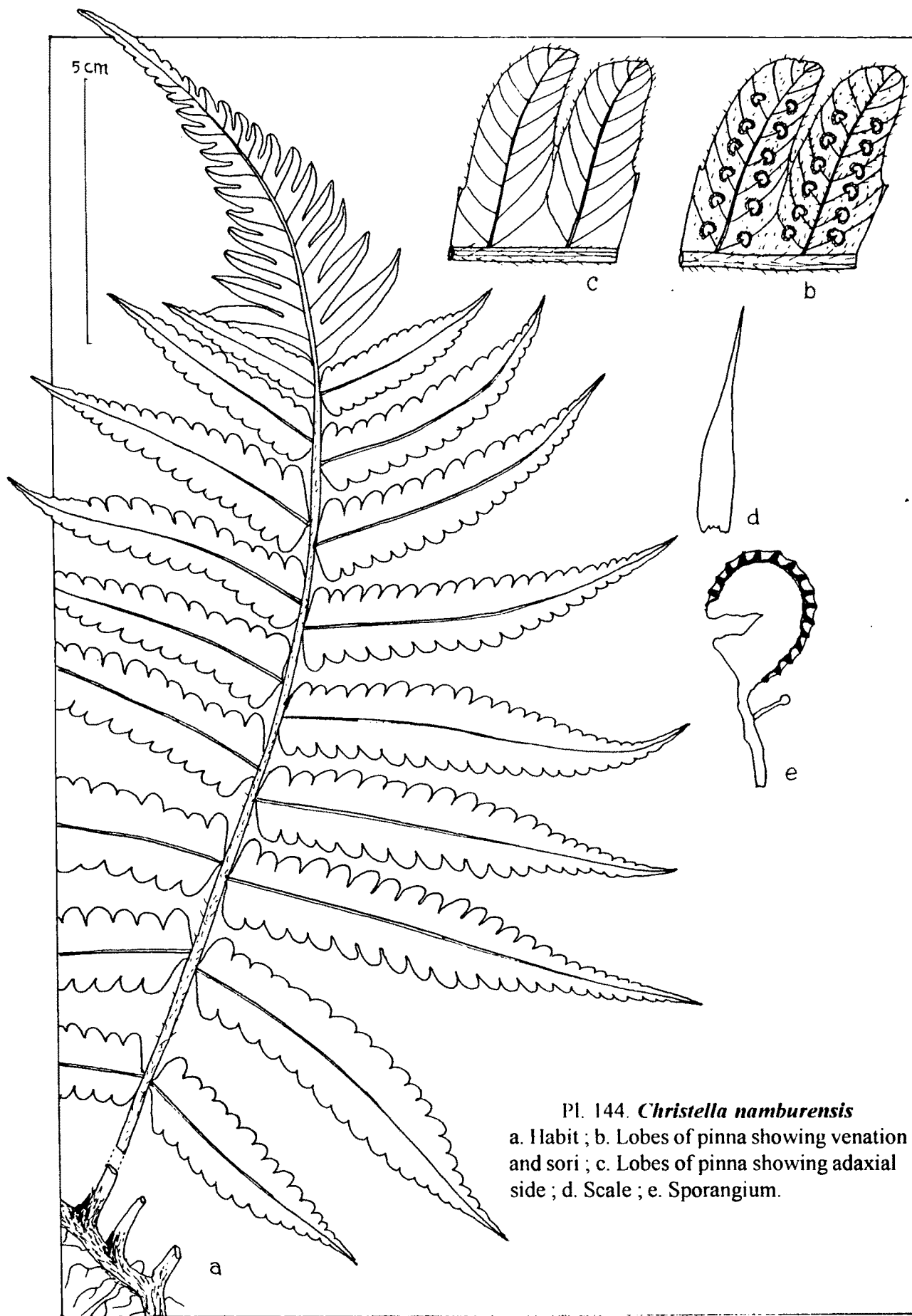
a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Scale ; d. Sporangium.



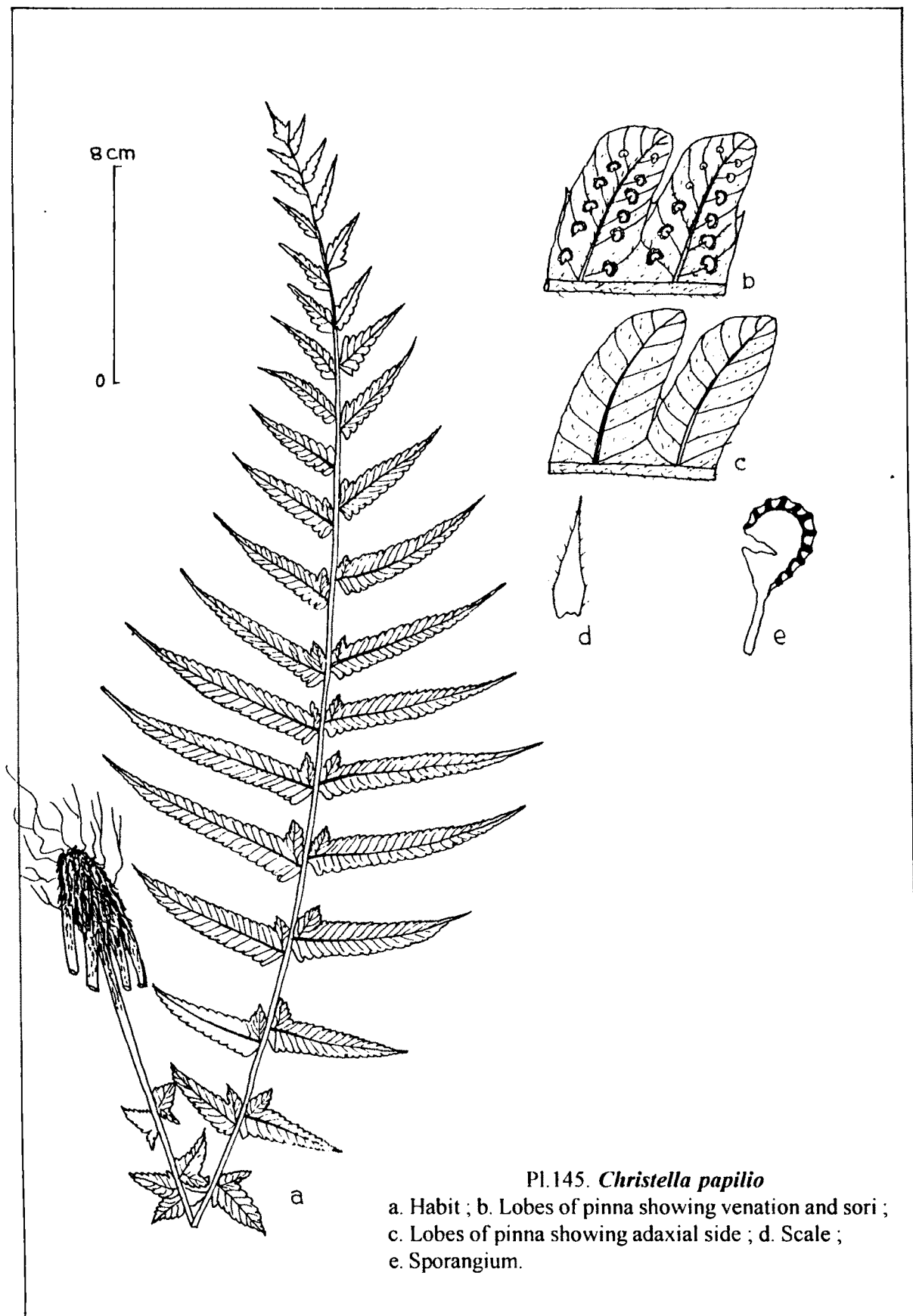


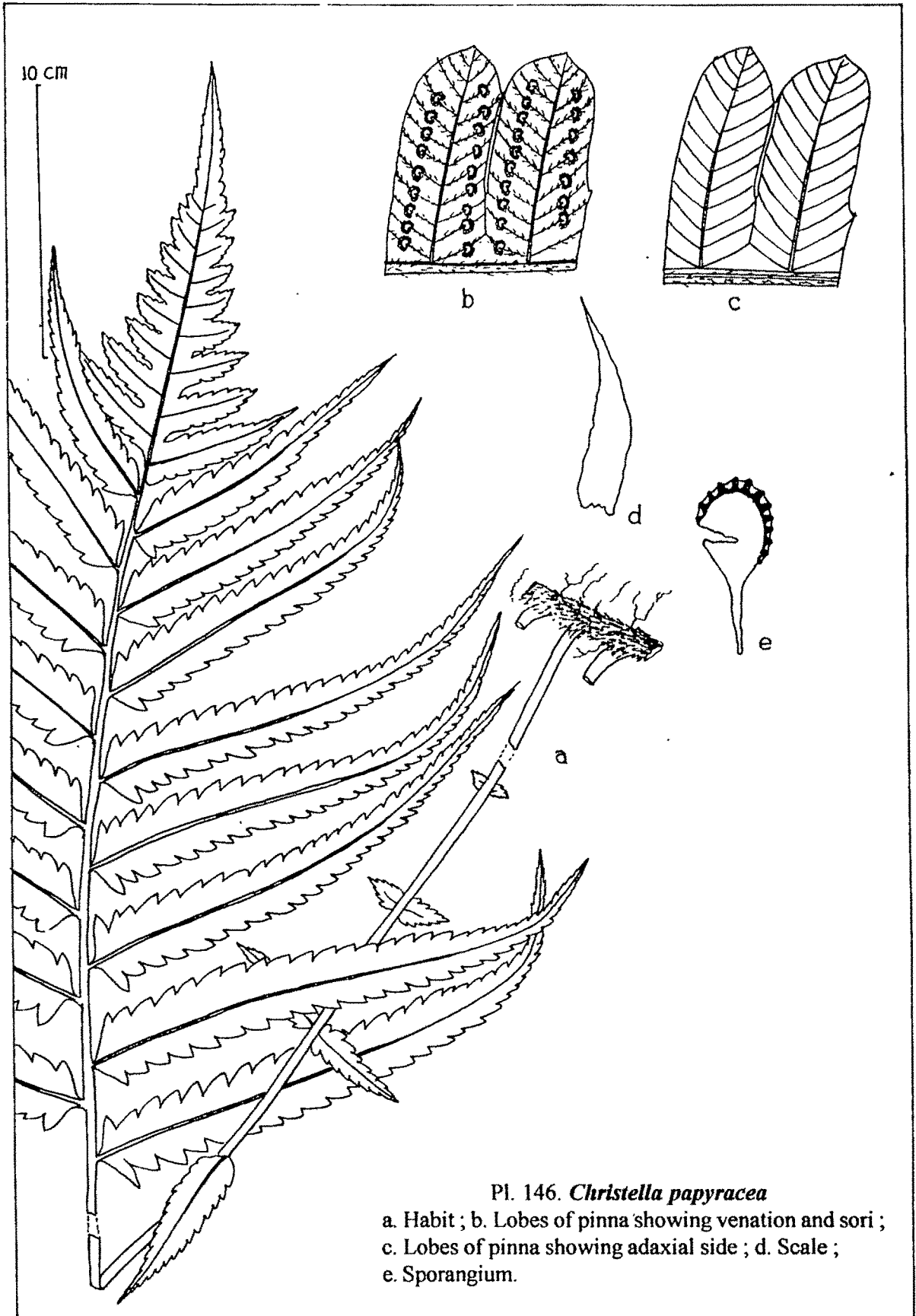
Pl. 143. *Christella Malabariensis*

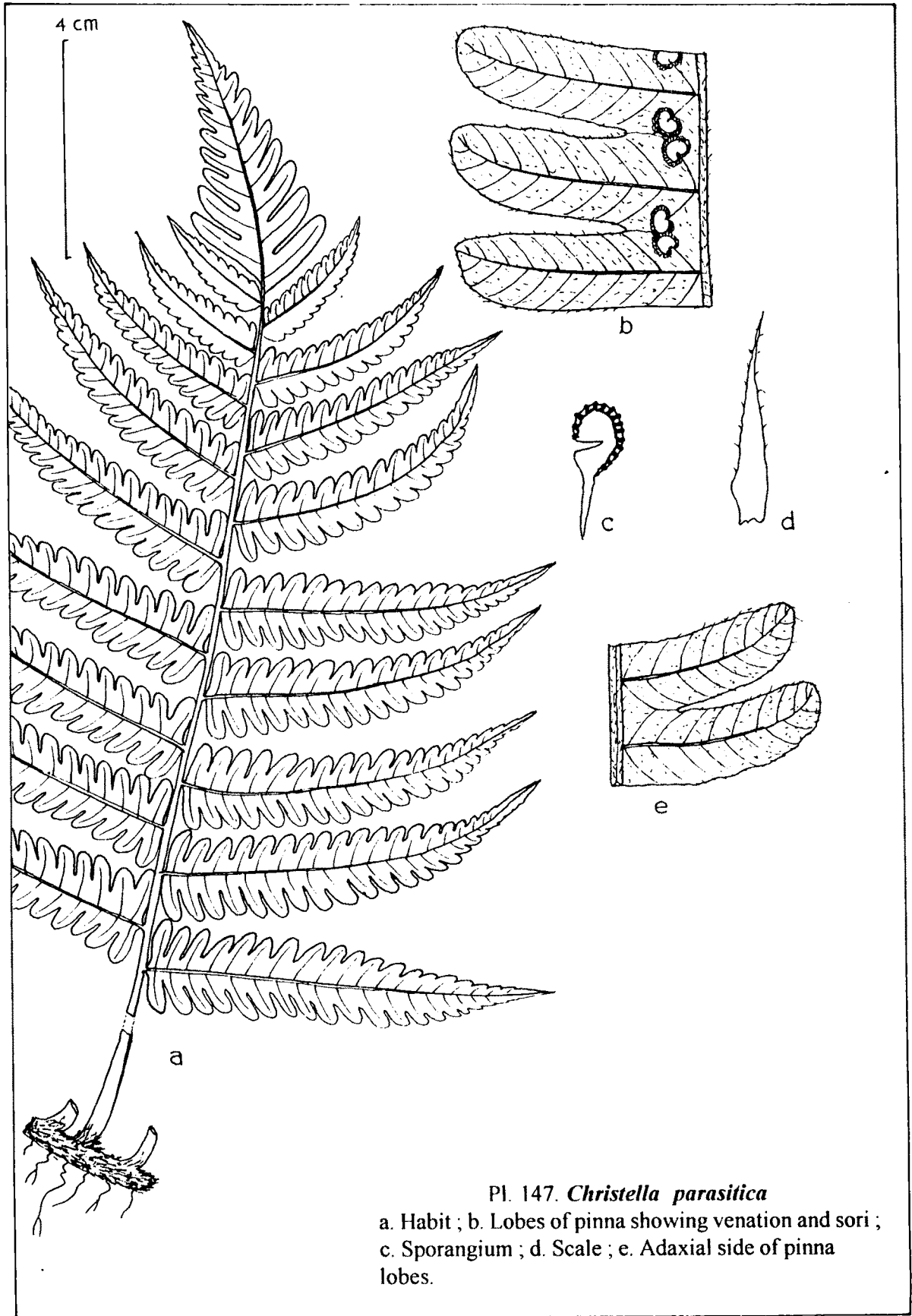
- a. Habit ; b. Lobes of pinna showing venation and sori ;
- c. Lobes of pinna showing adaxial side ; d. Scale ;
- e. Sporangium.

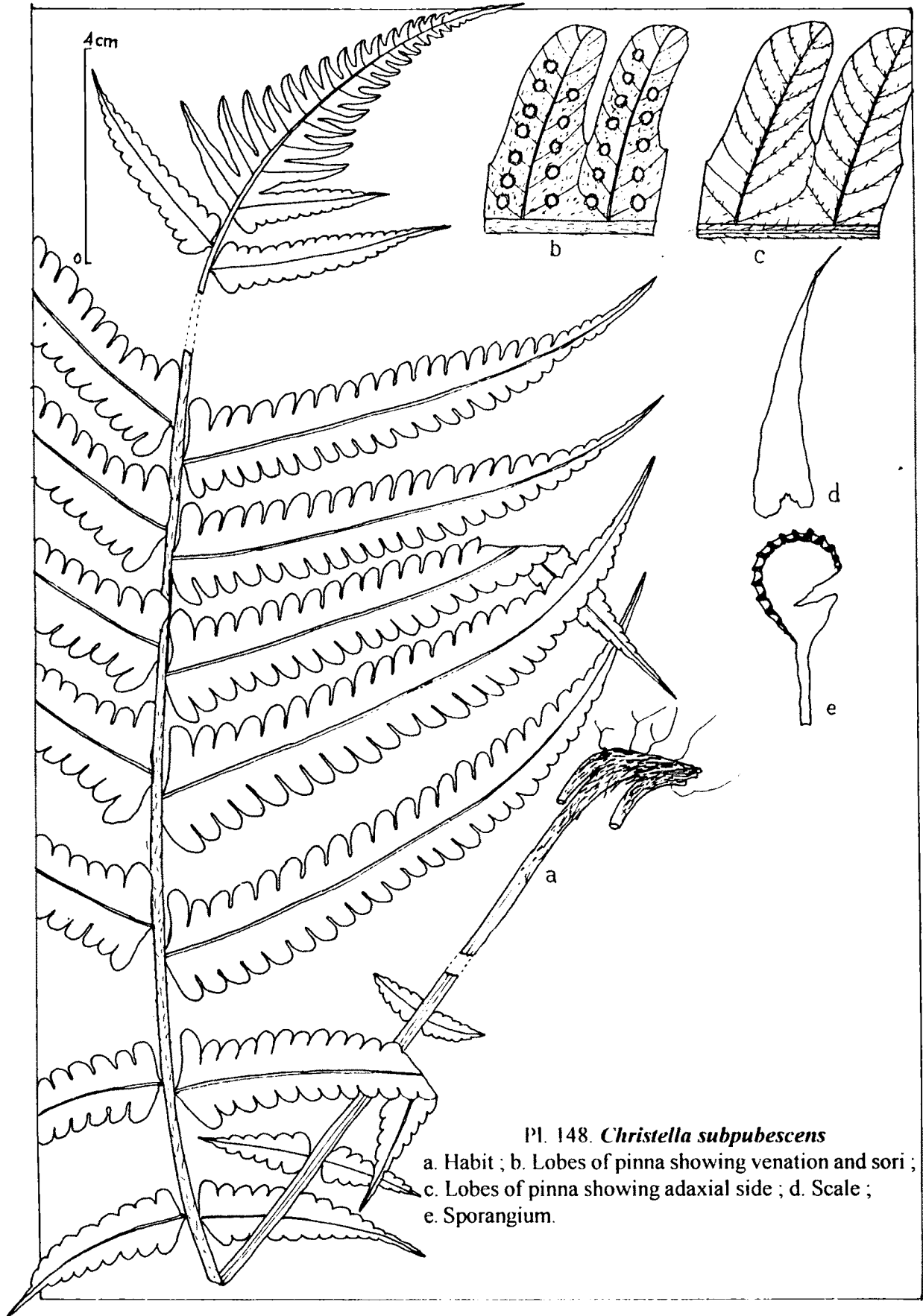


Pl. 144. *Christella namburensis*
a. Habit ; b. Lobes of pinna showing venation and sori ; c. Lobes of pinna showing adaxial side ; d. Scale ; e. Sporangium.



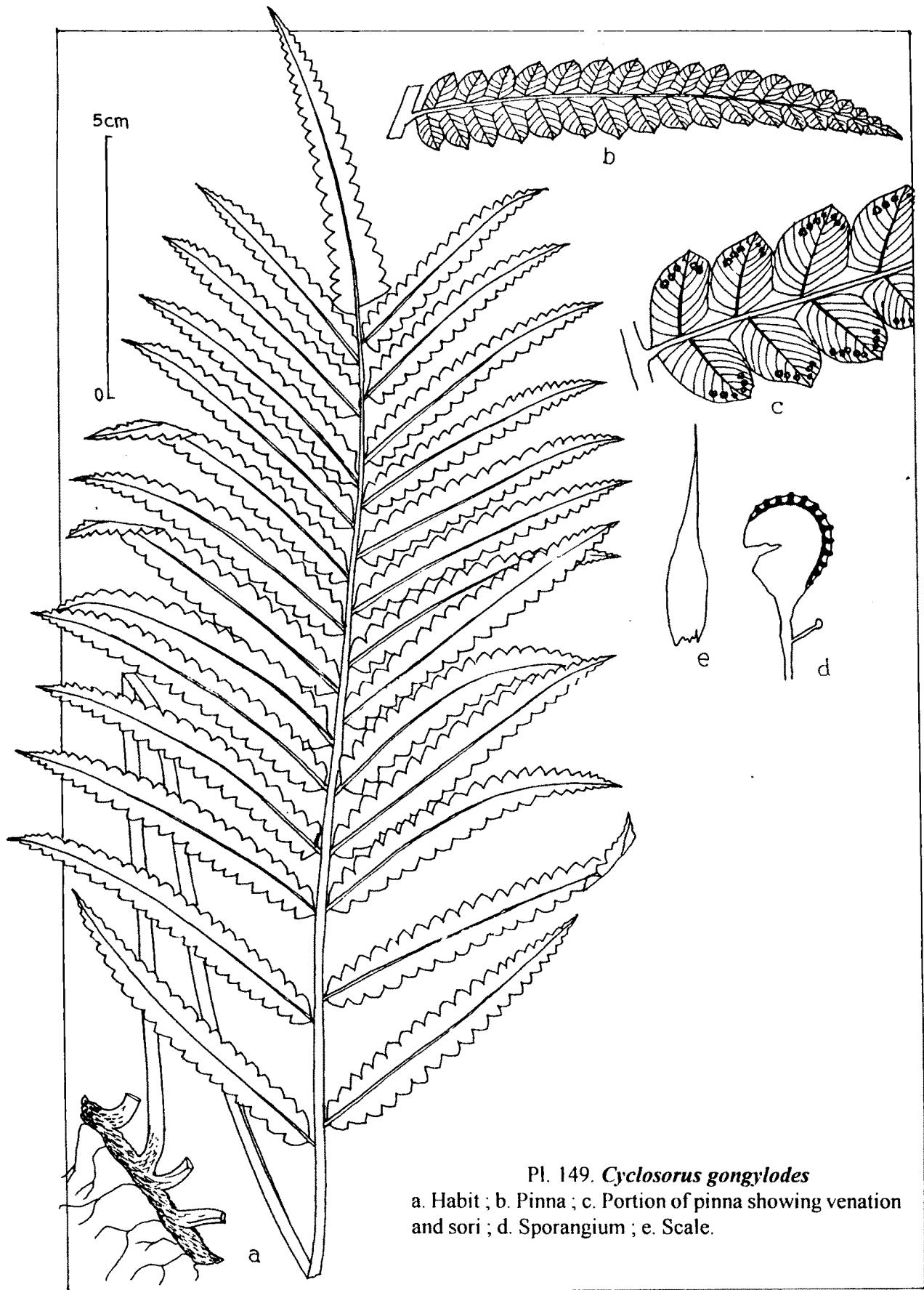




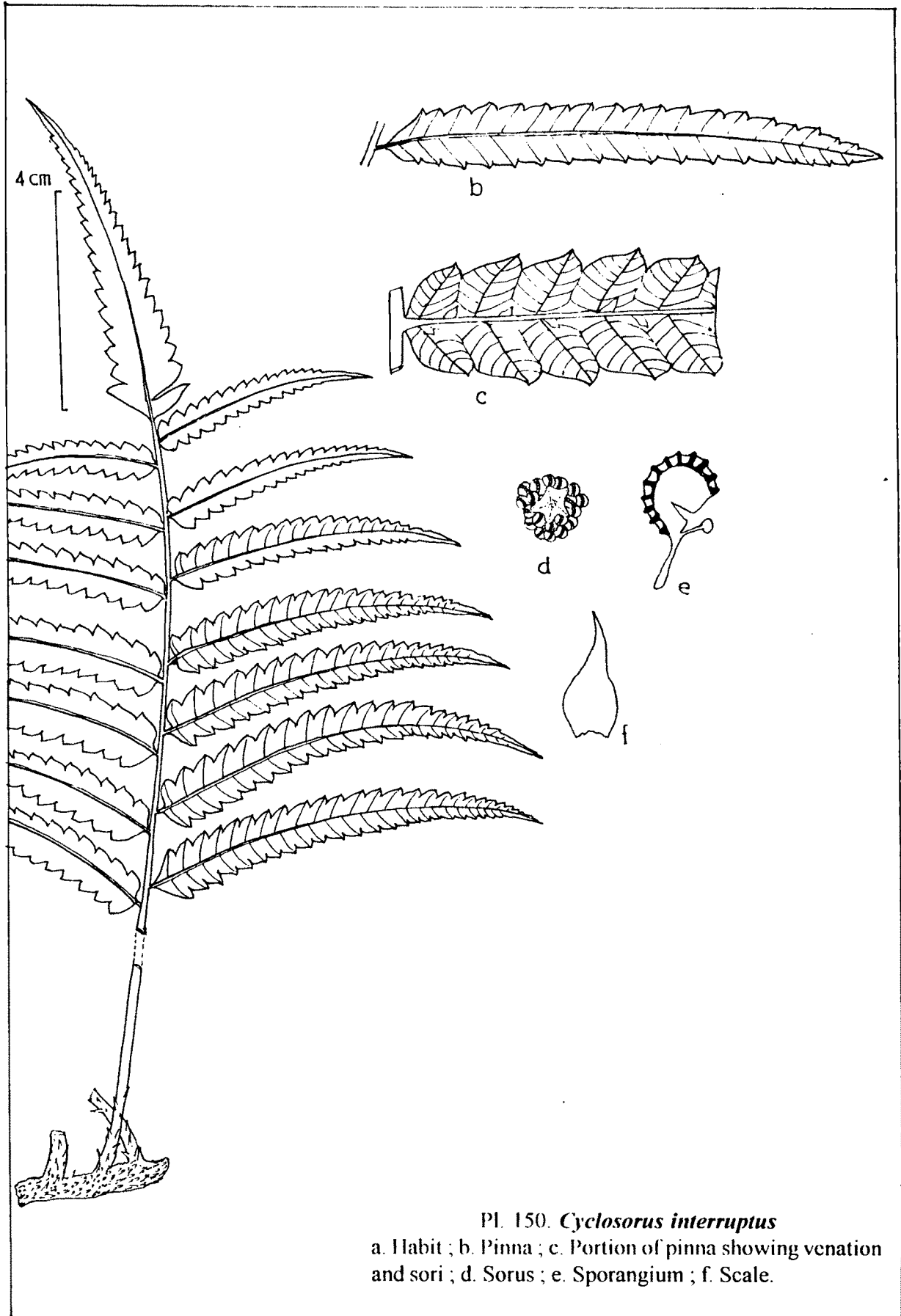


Pl. 148. *Christella subpubescens*

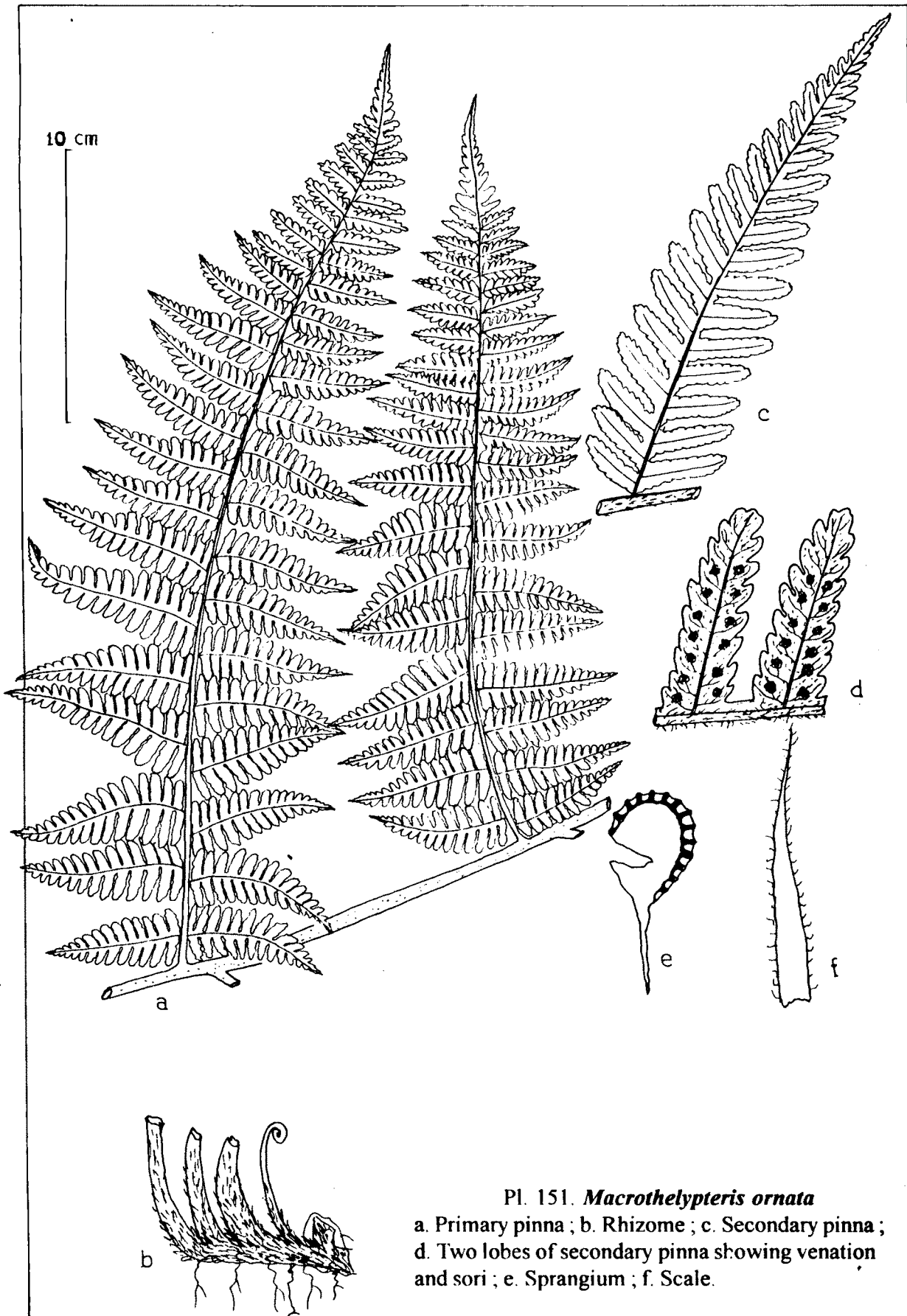
a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Lobes of pinna showing adaxial side ; d. Scale ;
e. Sporangium.



Pl. 149. *Cyclosorus gongylodes*
a. Habit ; b. Pinna ; c. Portion of pinna showing venation and sori ; d. Sporangium ; e. Scale.

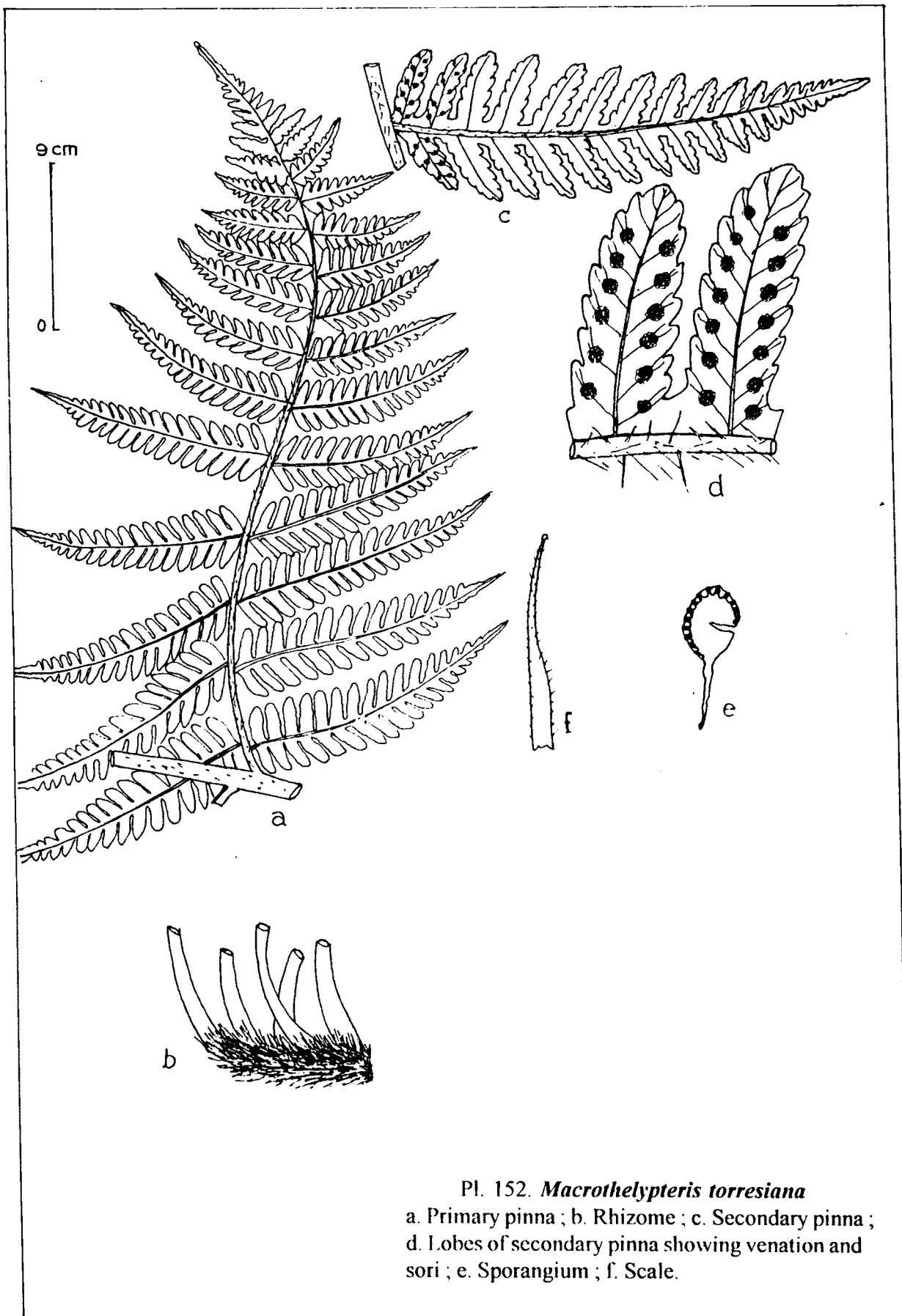


Pl. 150. *Cyclosorus interruptus*
a. Habit ; b. Pinna ; c. Portion of pinna showing venation and sori ; d. Sorus ; e. Sporangium ; f. Scale.

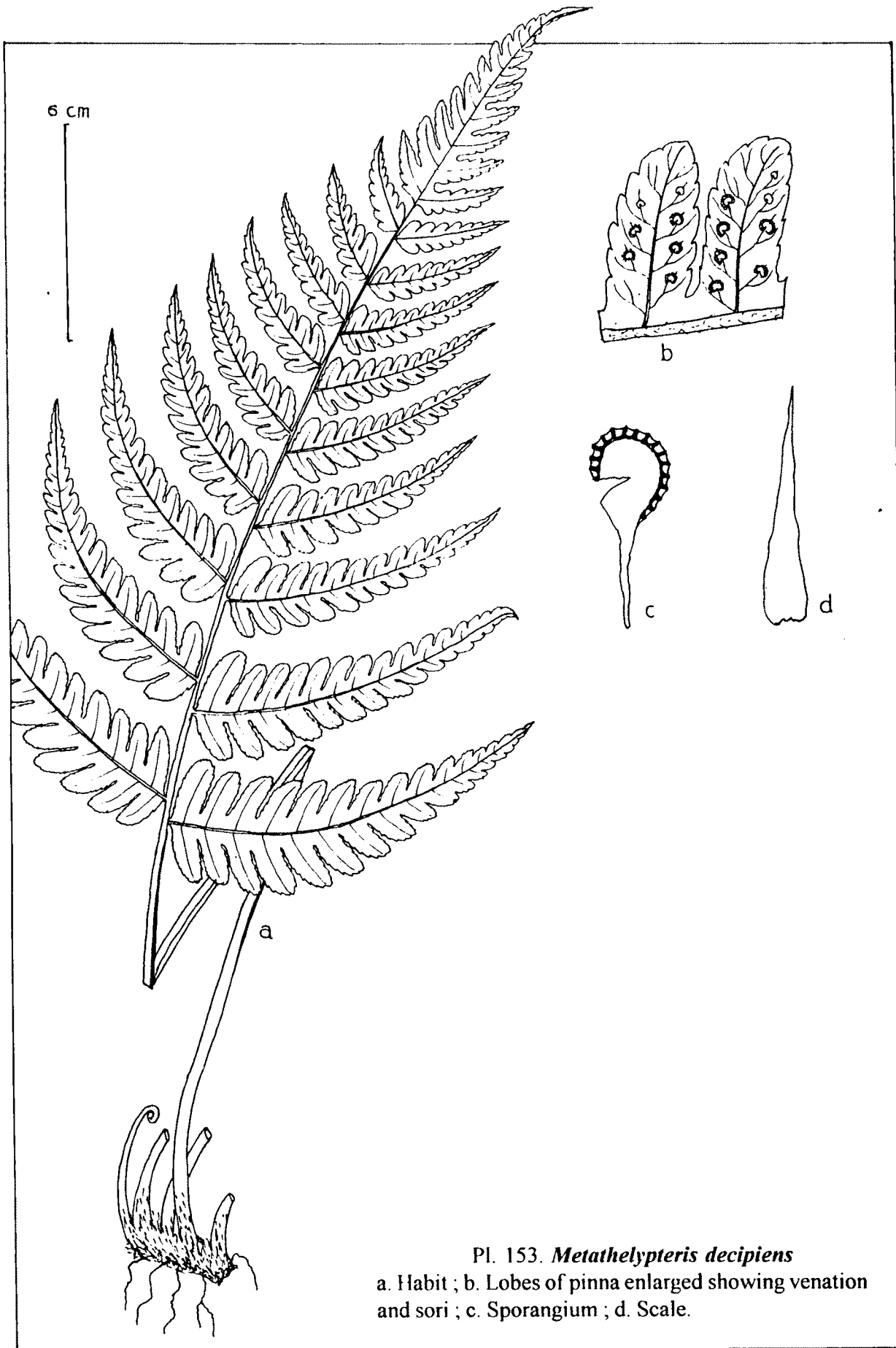


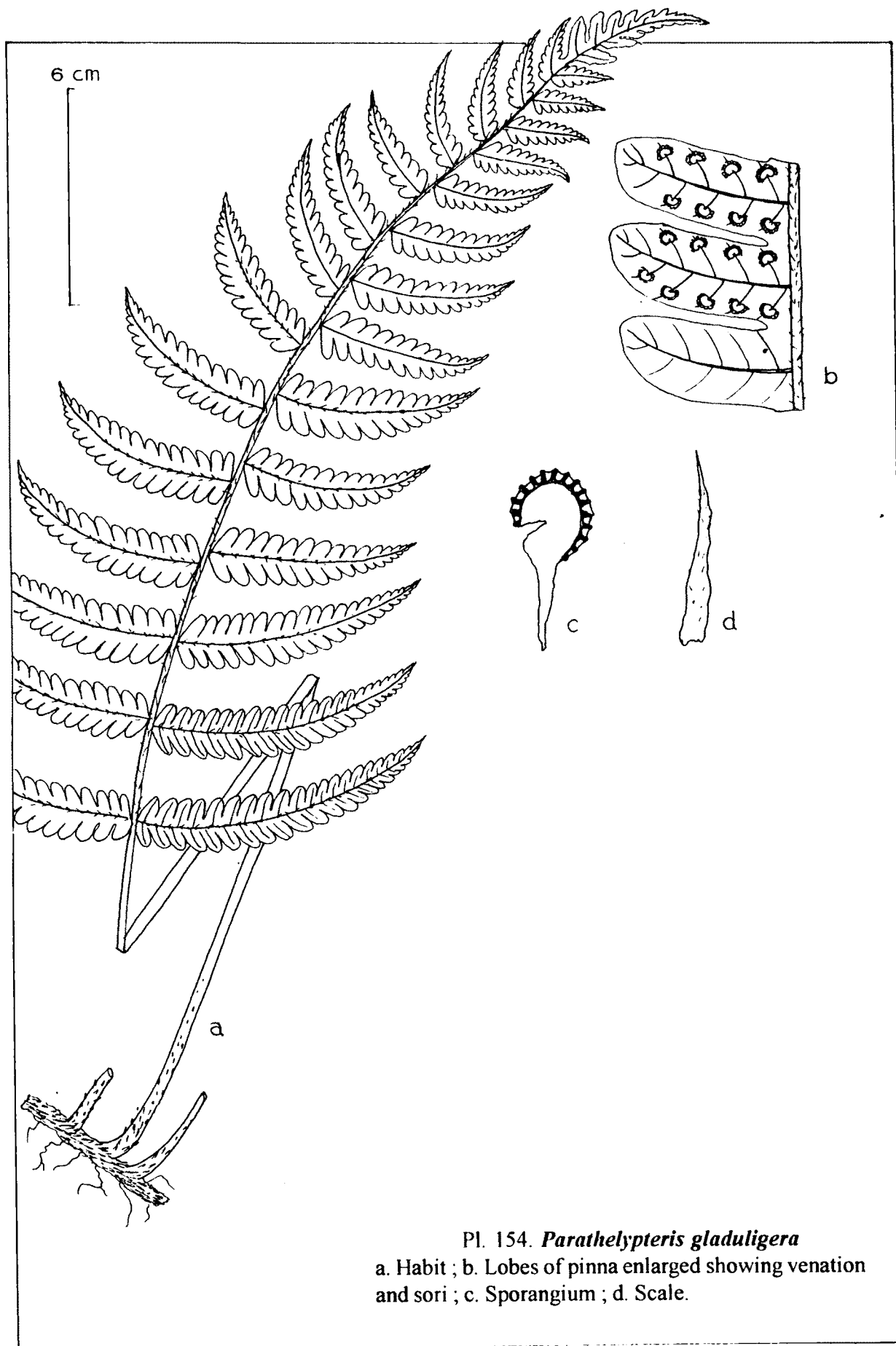
Pl. 151. *Macrothelypteris ornata*

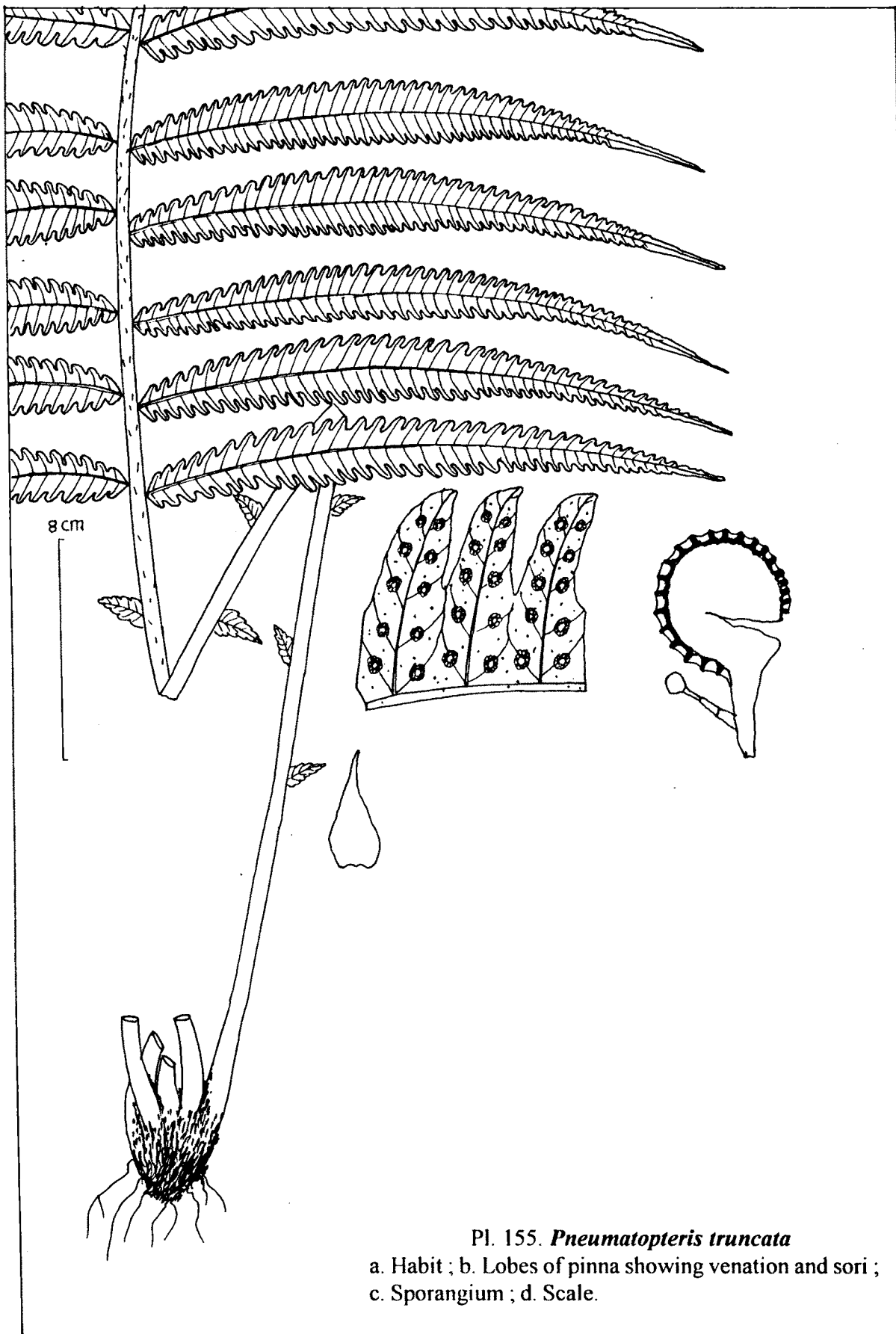
- a. Primary pinna ; b. Rhizome ; c. Secondary pinna ;
- d. Two lobes of secondary pinna showing venation and sori ; e. Sprangium ; f. Scale.



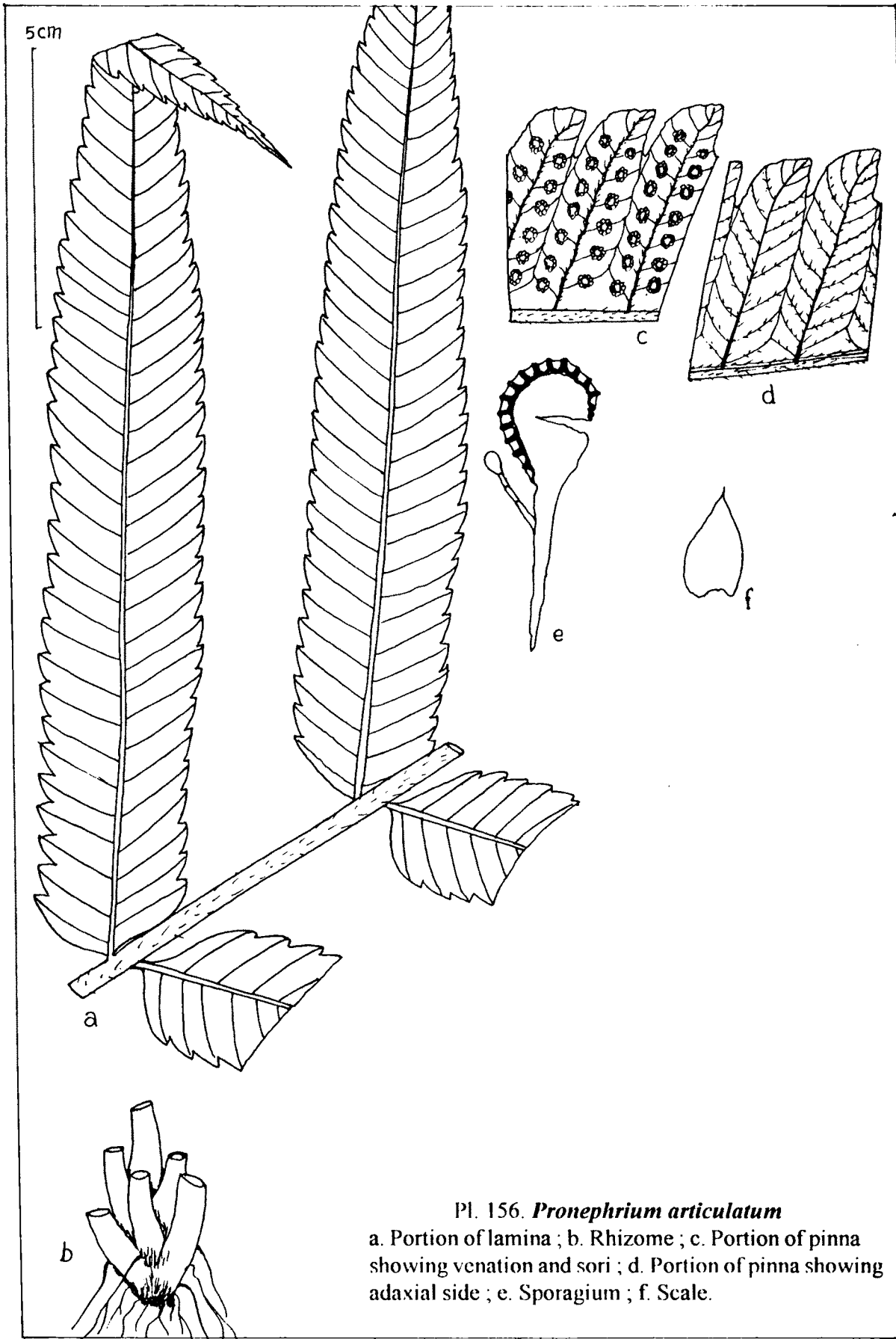
Pl. 152. *Macrothelypteris torresiana*
a. Primary pinna ; b. Rhizome ; c. Secondary pinna ;
d. Lobes of secondary pinna showing venation and
sori ; e. Sporangium ; f. Scale.



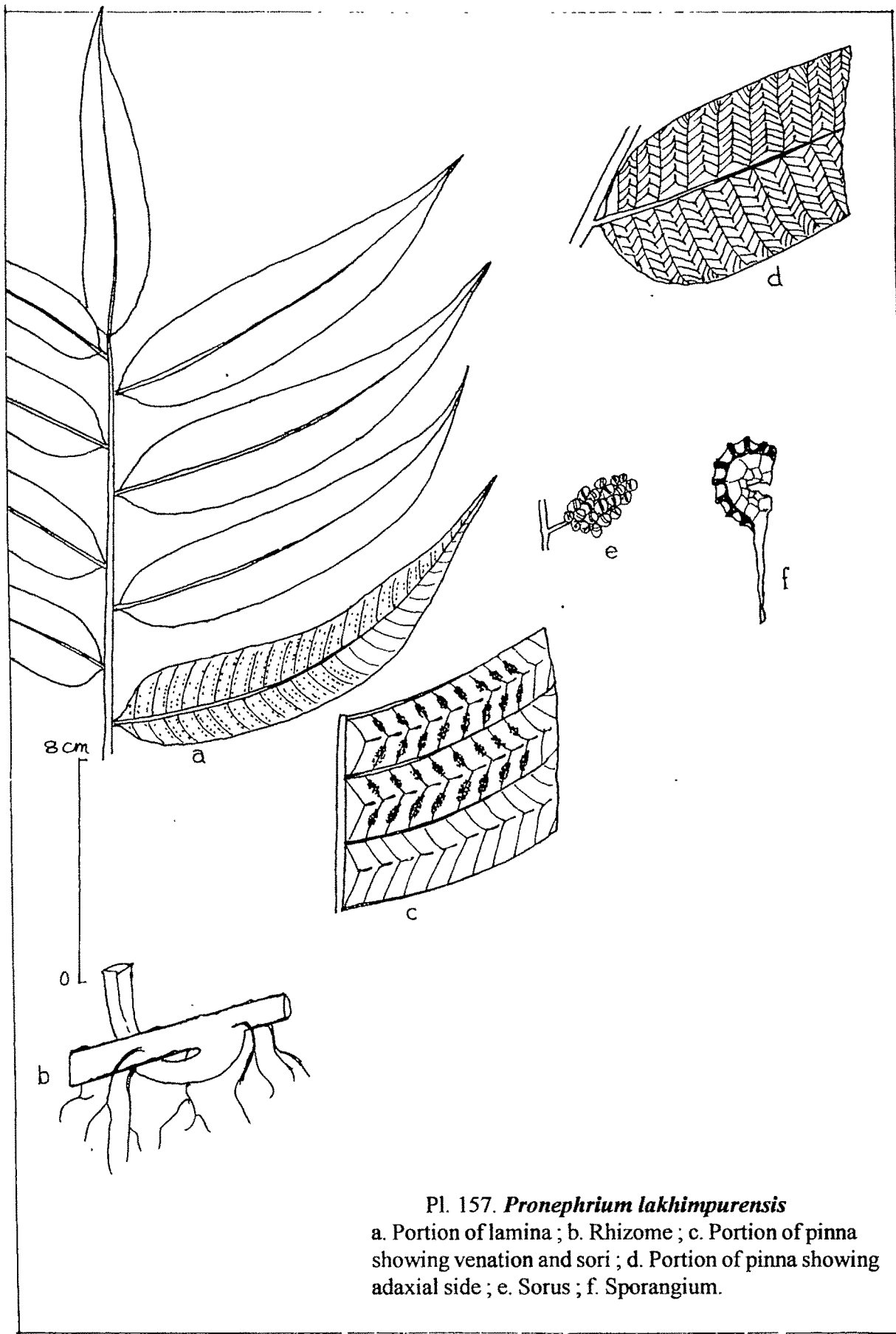




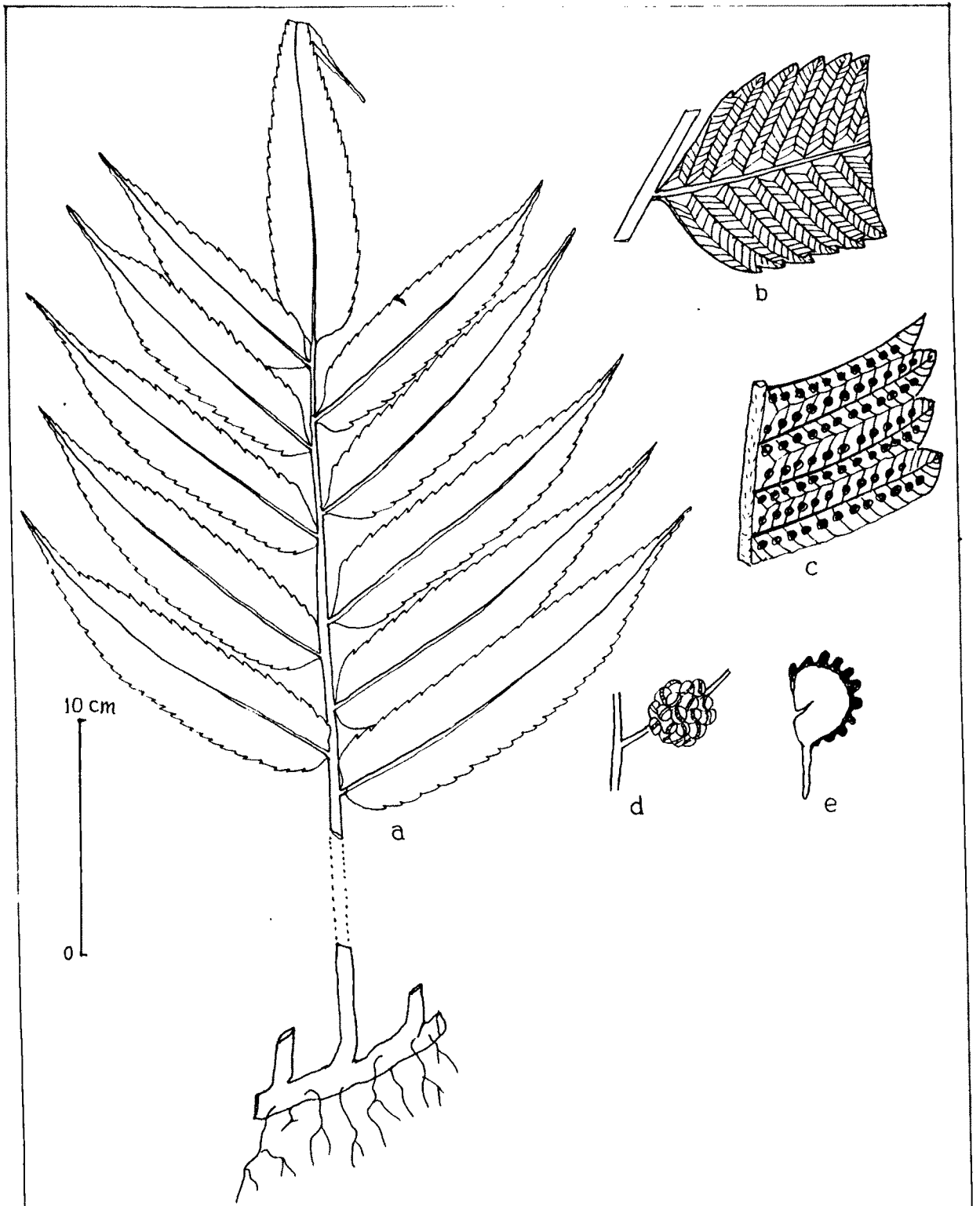
Pl. 155. *Pneumatopteris truncata*
a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Sporangium ; d. Scale.



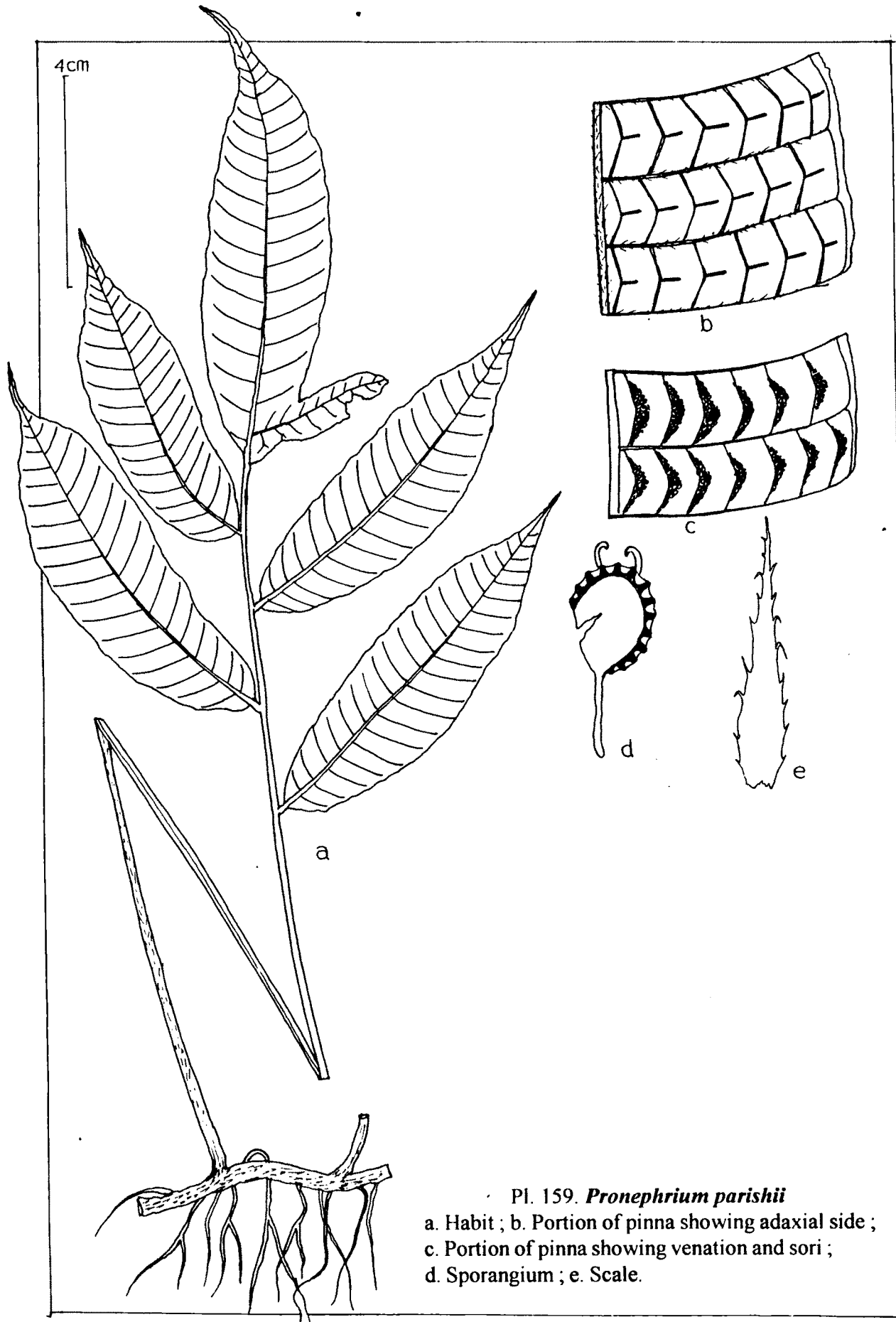
Pl. 156. *Pronephrium articulatum*
 a. Portion of lamina ; b. Rhizome ; c. Portion of pinna showing venation and sori ; d. Portion of pinna showing adaxial side ; e. Sporangium ; f. Scale.



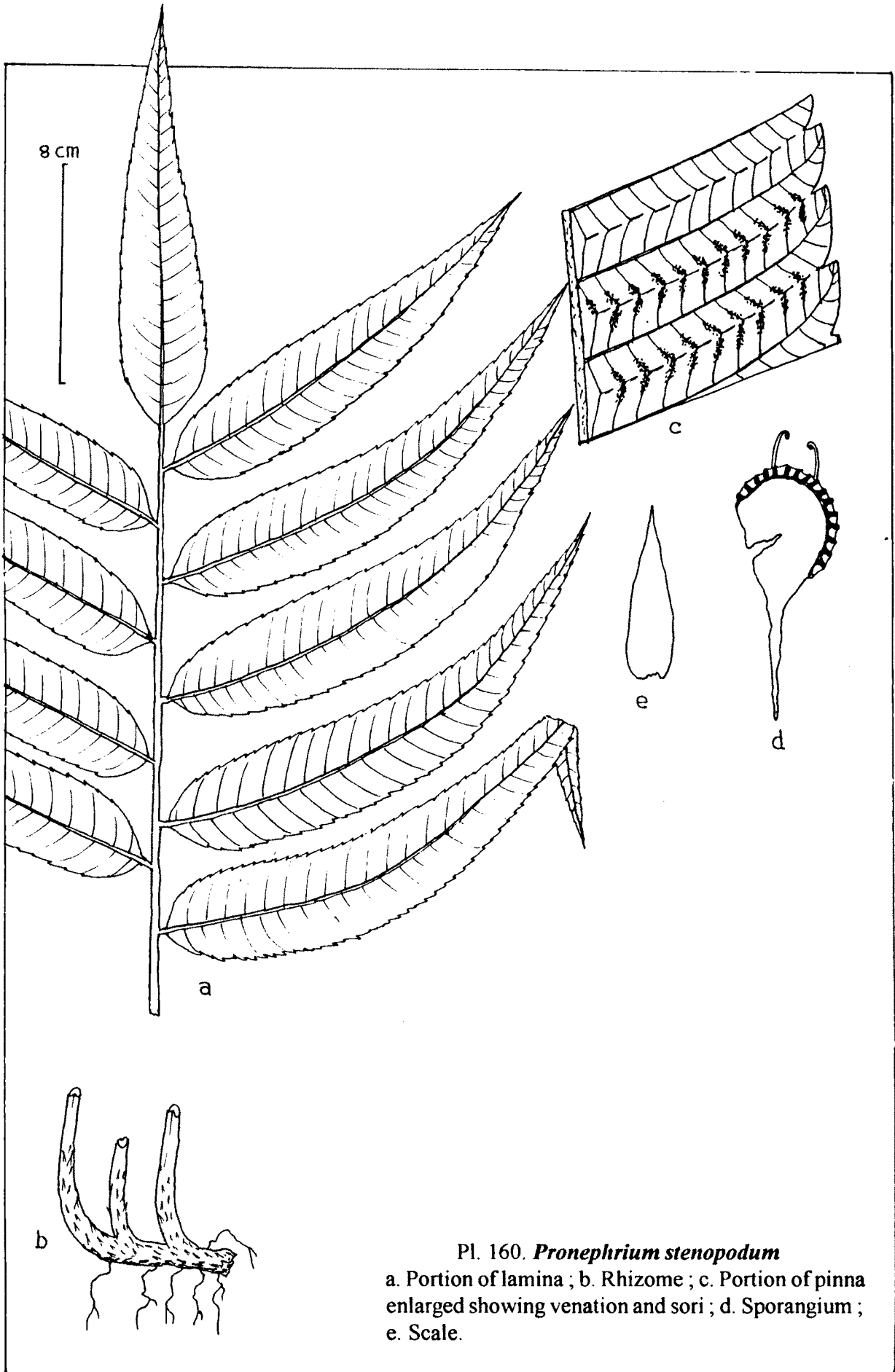
Pl. 157. *Pronephrium lakhimpurens*
 a. Portion of lamina ; b. Rhizome ; c. Portion of pinna showing venation and sori ; d. Portion of pinna showing adaxial side ; e. Sorus ; f. Sporangium.



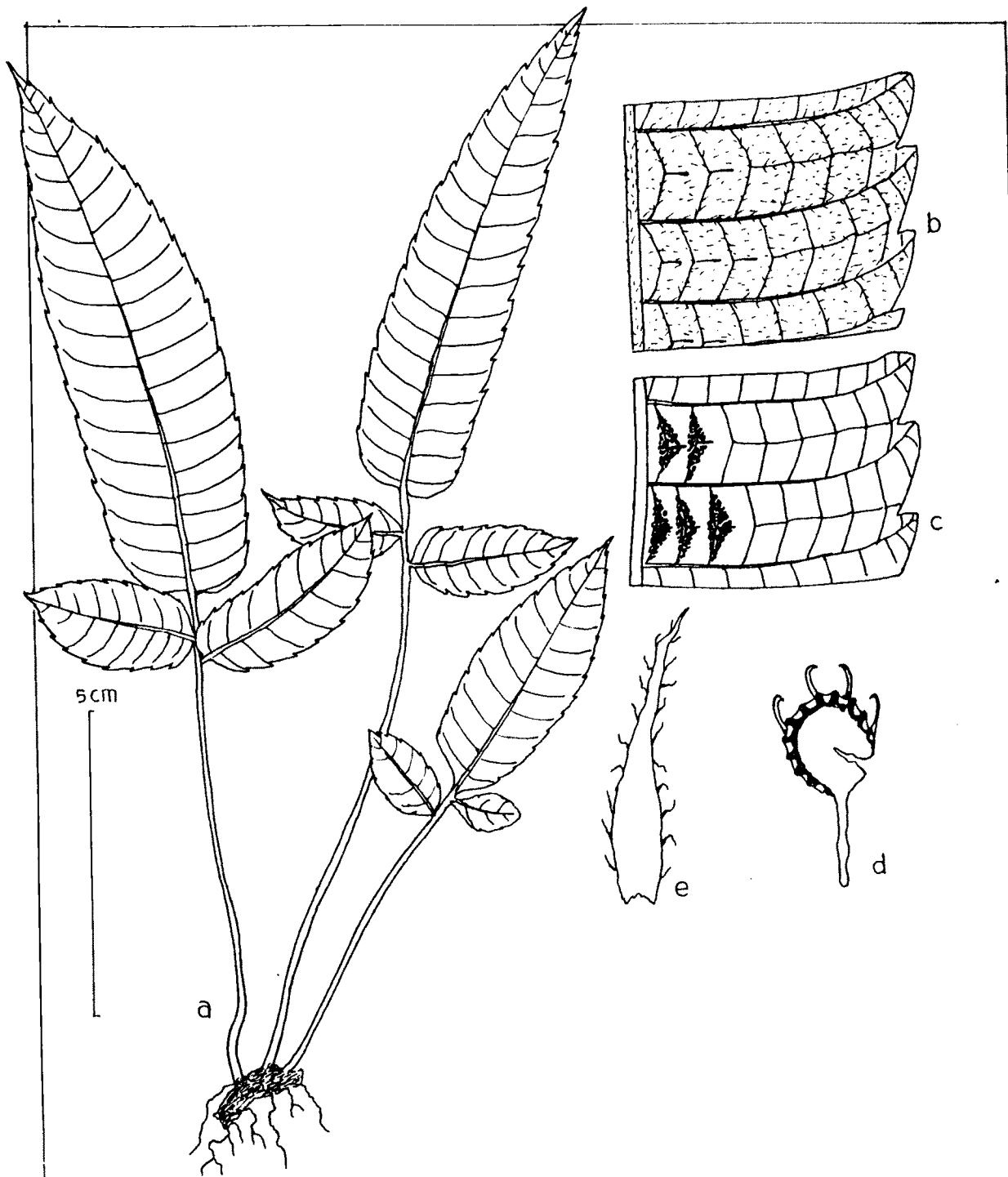
Pl. 158. *Pronephrium nudatum*
a. Habit ; b. Portion of pinna showing adaxial side ;
c. Portion of pinna showing venation and sori ; d. Sorus ;
e. Sporangium.



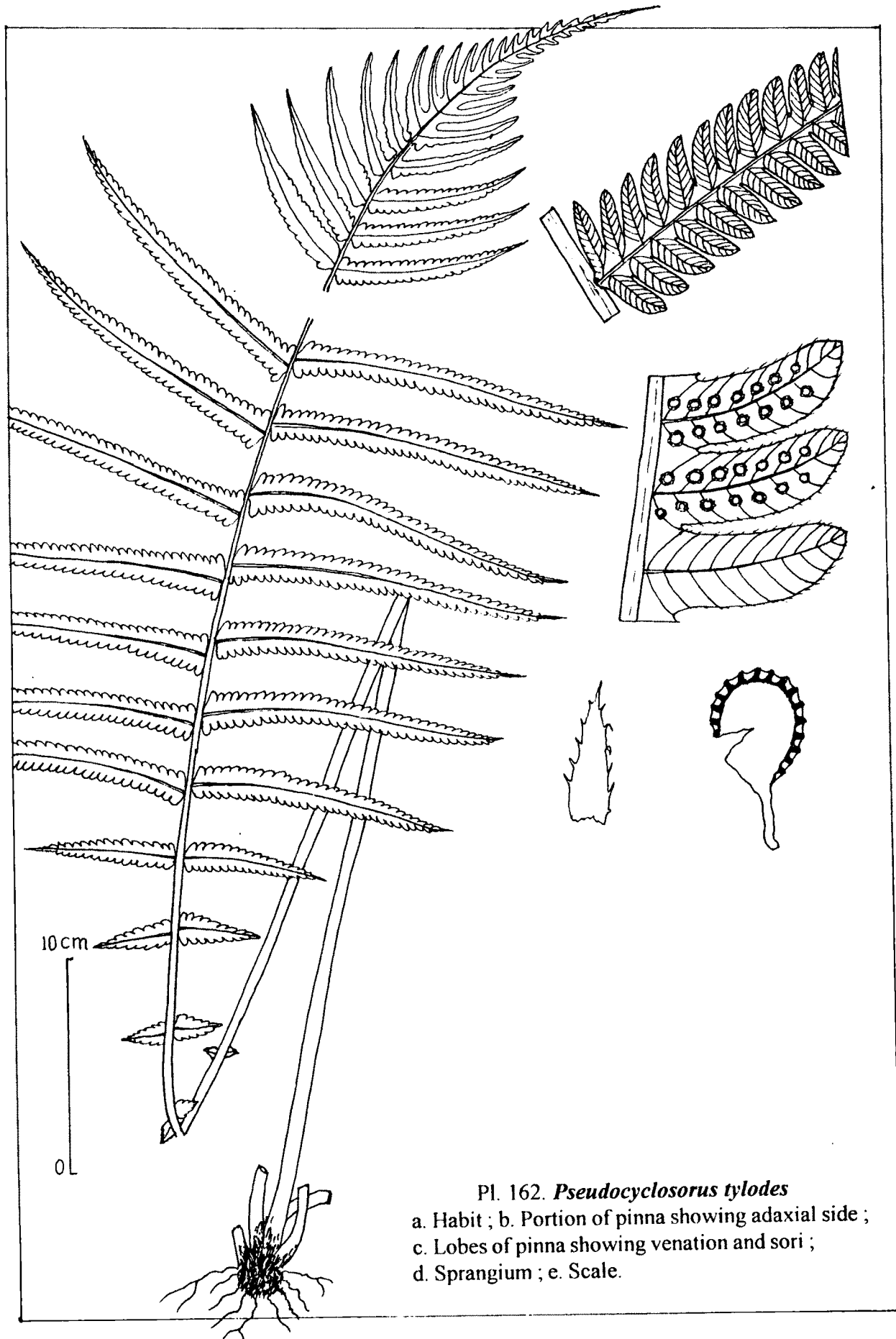
Pl. 159. *Pronephrium parishii*
a. Habit ; b. Portion of pinna showing adaxial side ;
c. Portion of pinna showing venation and sori ;
d. Sporangium ; e. Scale.



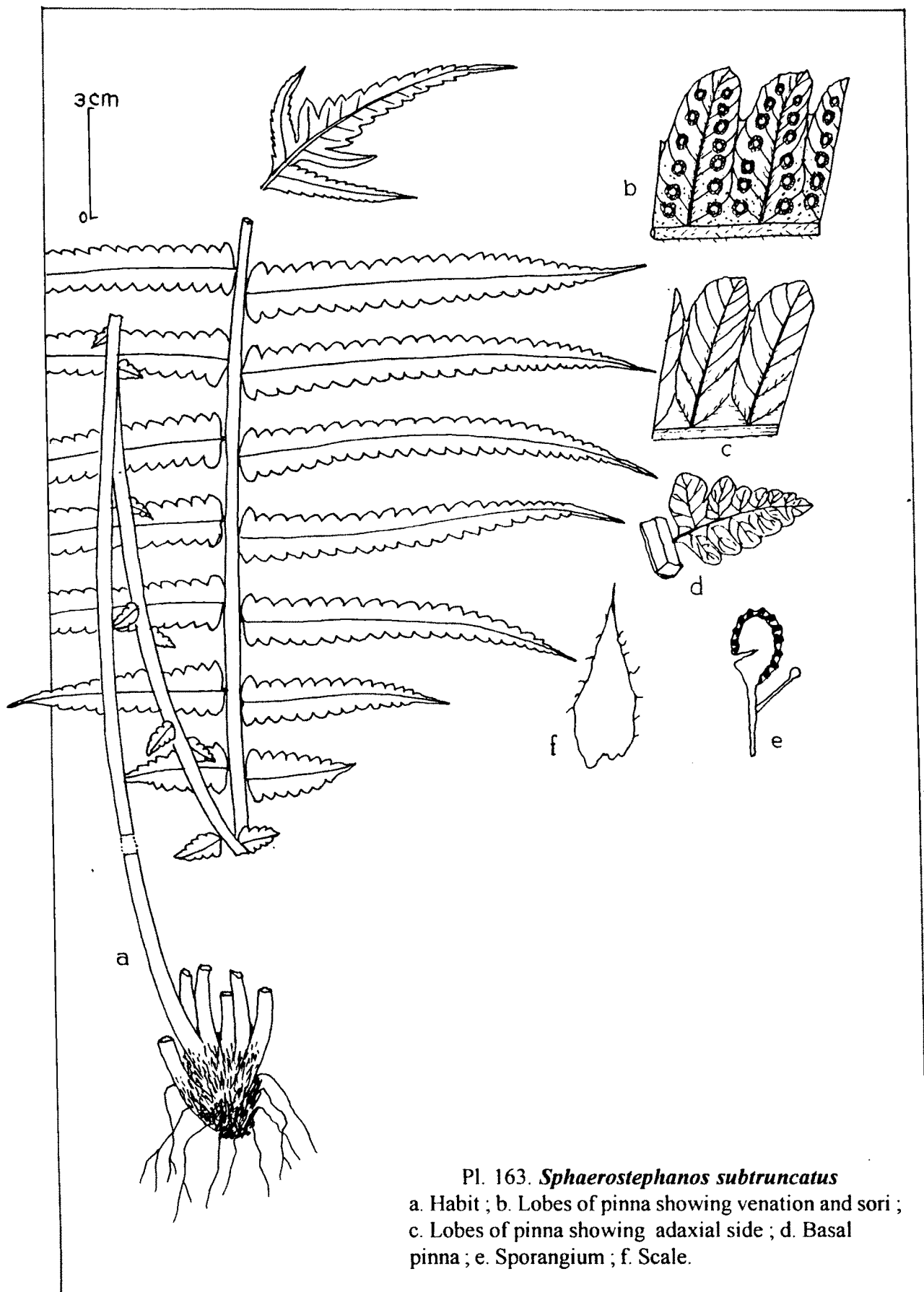
Pl. 160. *Pronephrium stenopodum*
a. Portion of lamina ; b. Rhizome ; c. Portion of pinna
enlarged showing venation and sori ; d. Sporangium ;
e. Scale.



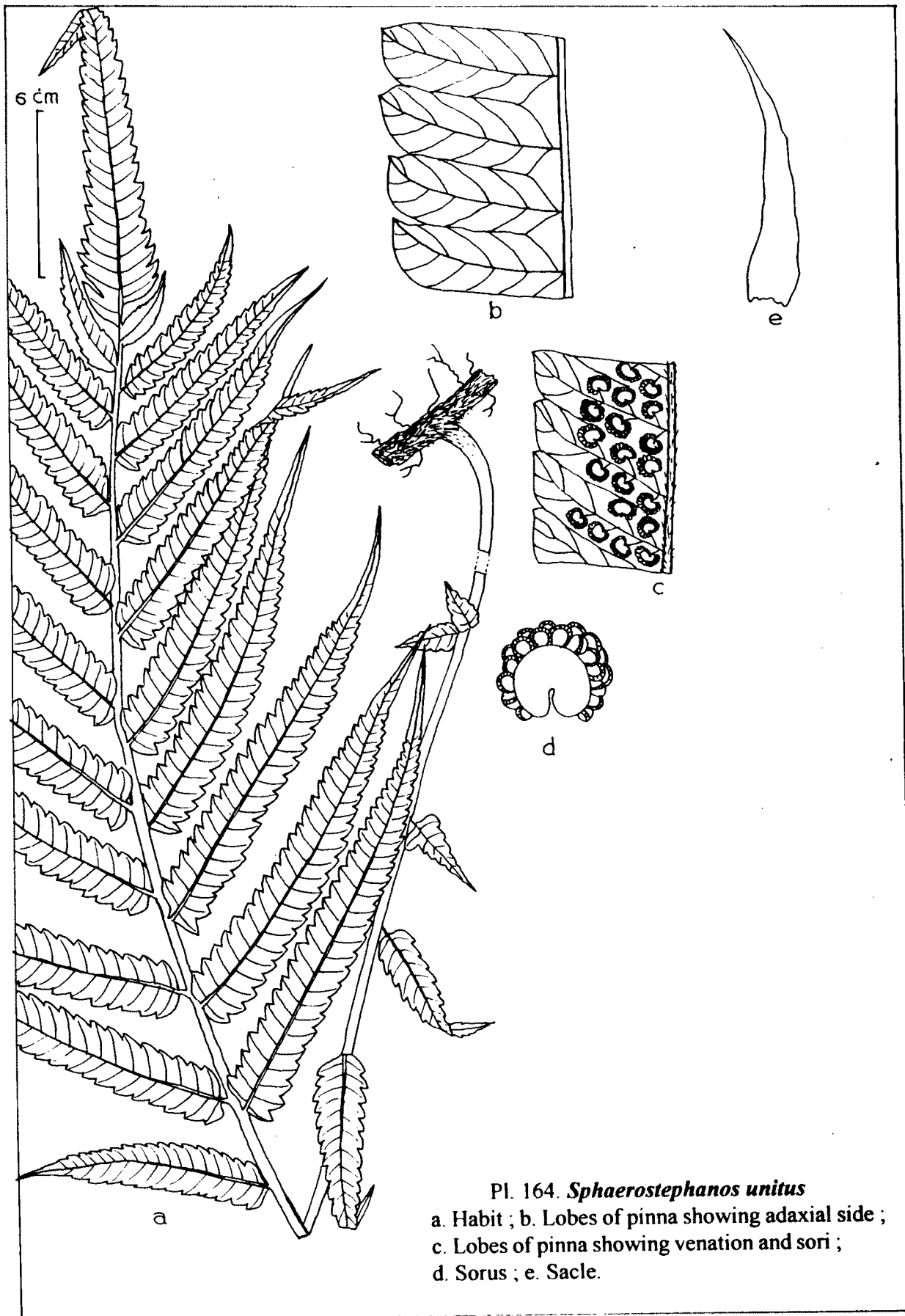
Pl. 161. *Pronephrium triphyllum*
a. Habit ; b. Portion of pinna showing adaxial side ;
c. Portion of pinna showing venation and sori ;
d. Sprangium ; e. Scale.



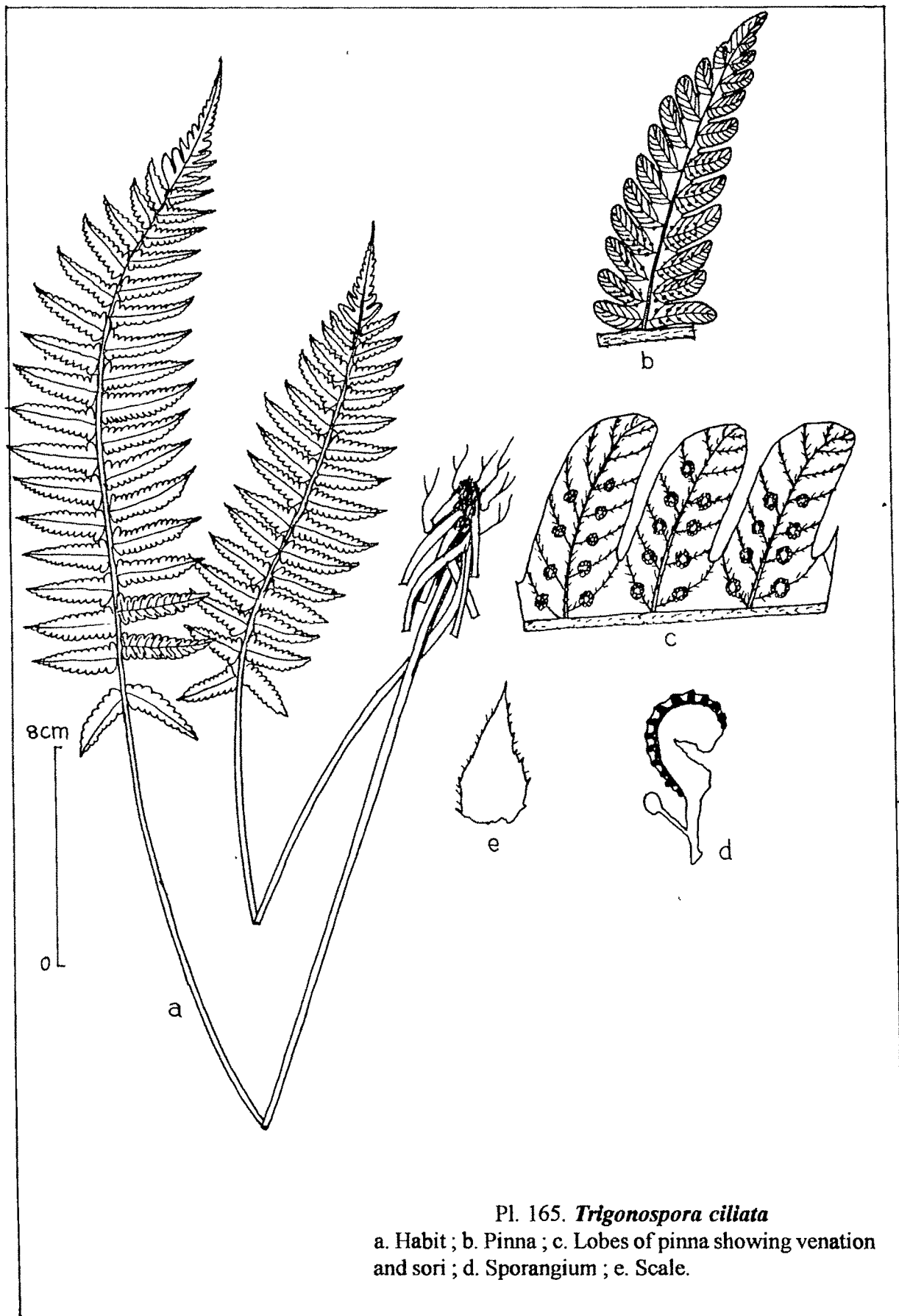
Pl. 162. *Pseudocyclosorus tylodes*
 a. Habit ; b. Portion of pinna showing adaxial side ;
 c. Lobes of pinna showing venation and sori ;
 d. Sporangium ; e. Scale.



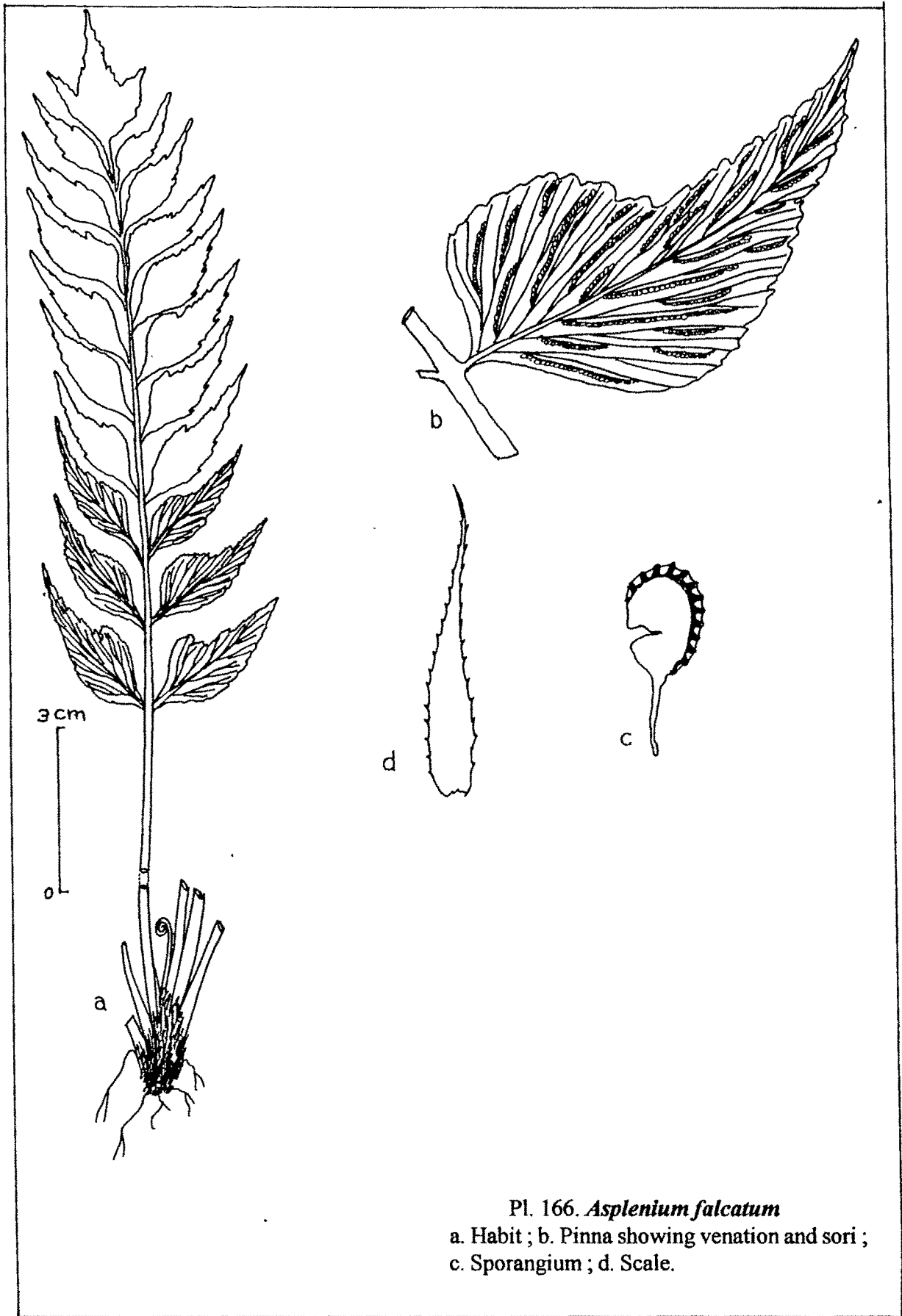
Pl. 163. *Sphaerostephanos subtruncatus*
 a. Habit ; b. Lobes of pinna showing venation and sori ;
 c. Lobes of pinna showing adaxial side ; d. Basal
 pinna ; e. Sporangium ; f. Scale.



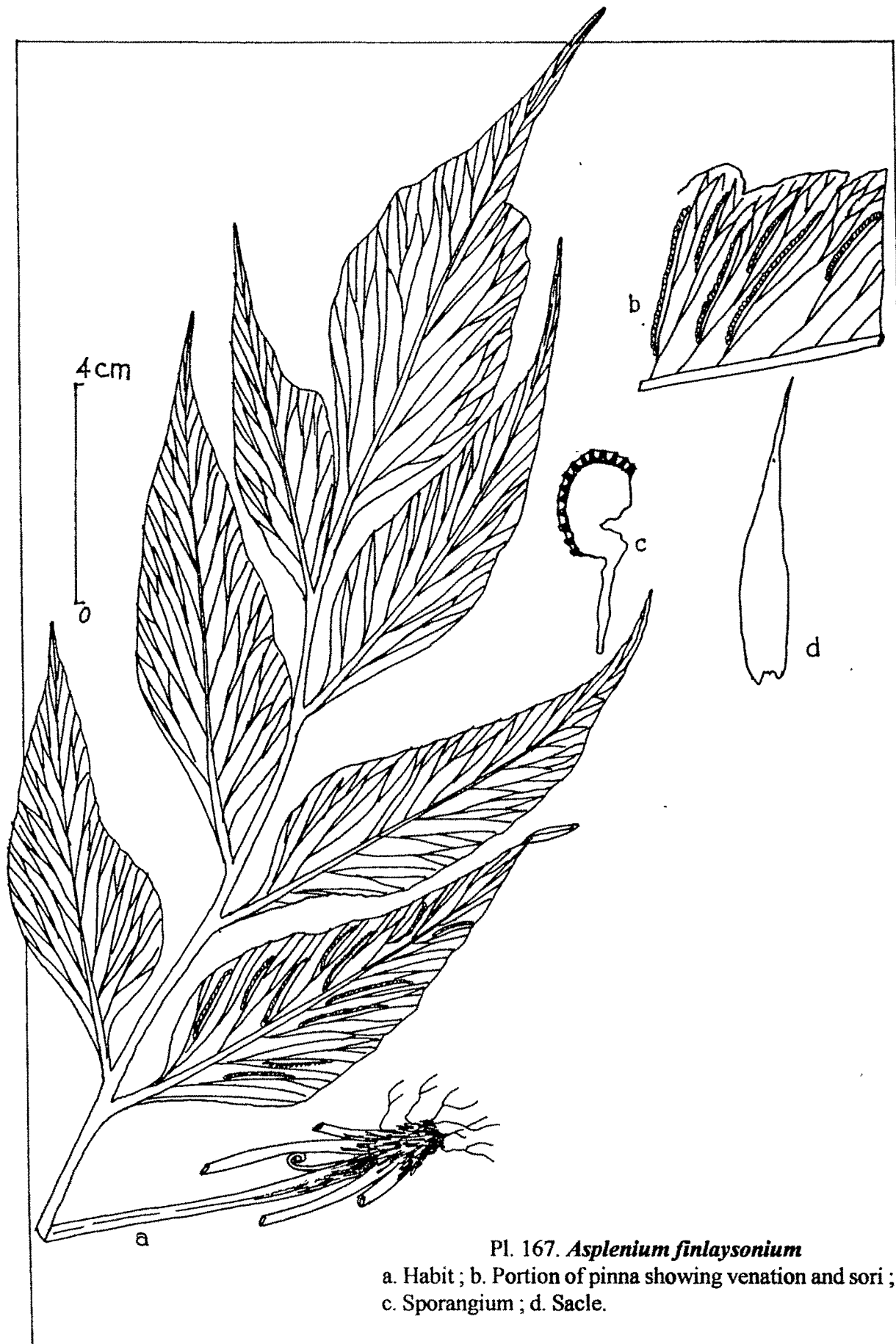
Pl. 164. *Sphaerostephanos unitus*
a. Habit ; b. Lobes of pinna showing adaxial side ;
c. Lobes of pinna showing venation and sori ;
d. Sorus ; e. Sacle.



Pl. 165. *Trigonospora ciliata*
a. Habit ; b. Pinna ; c. Lobes of pinna showing venation and sori ; d. Sporangium ; e. Scale.

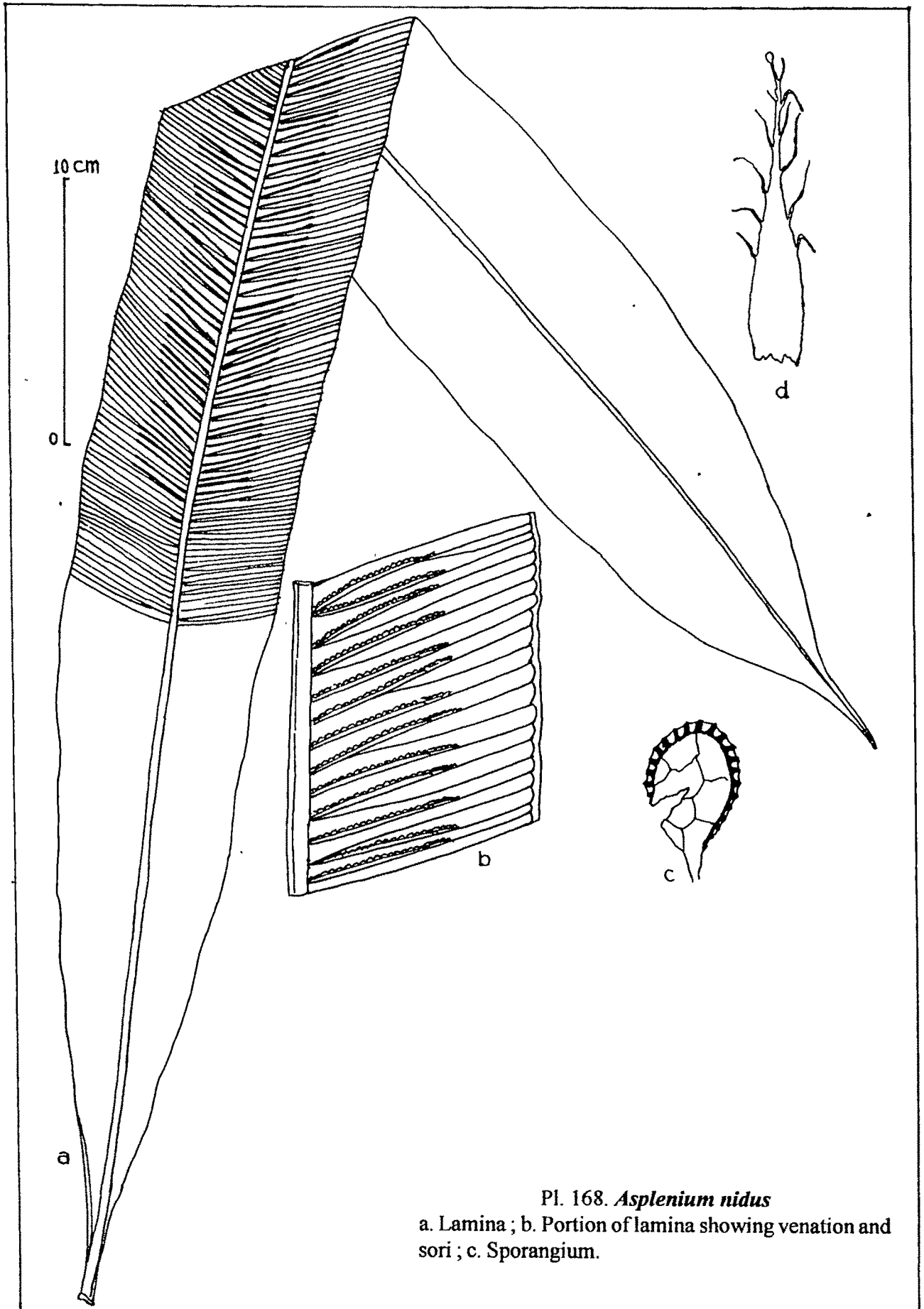


Pl. 166. *Asplenium falcatum*
a. Habit ; b. Pinna showing venation and sori ;
c. Sporangium ; d. Scale.



Pl. 167. *Asplenium finlaysonium*

a. Habit ; b. Portion of pinna showing venation and sori ;
c. Sporangium ; d. Sacle.

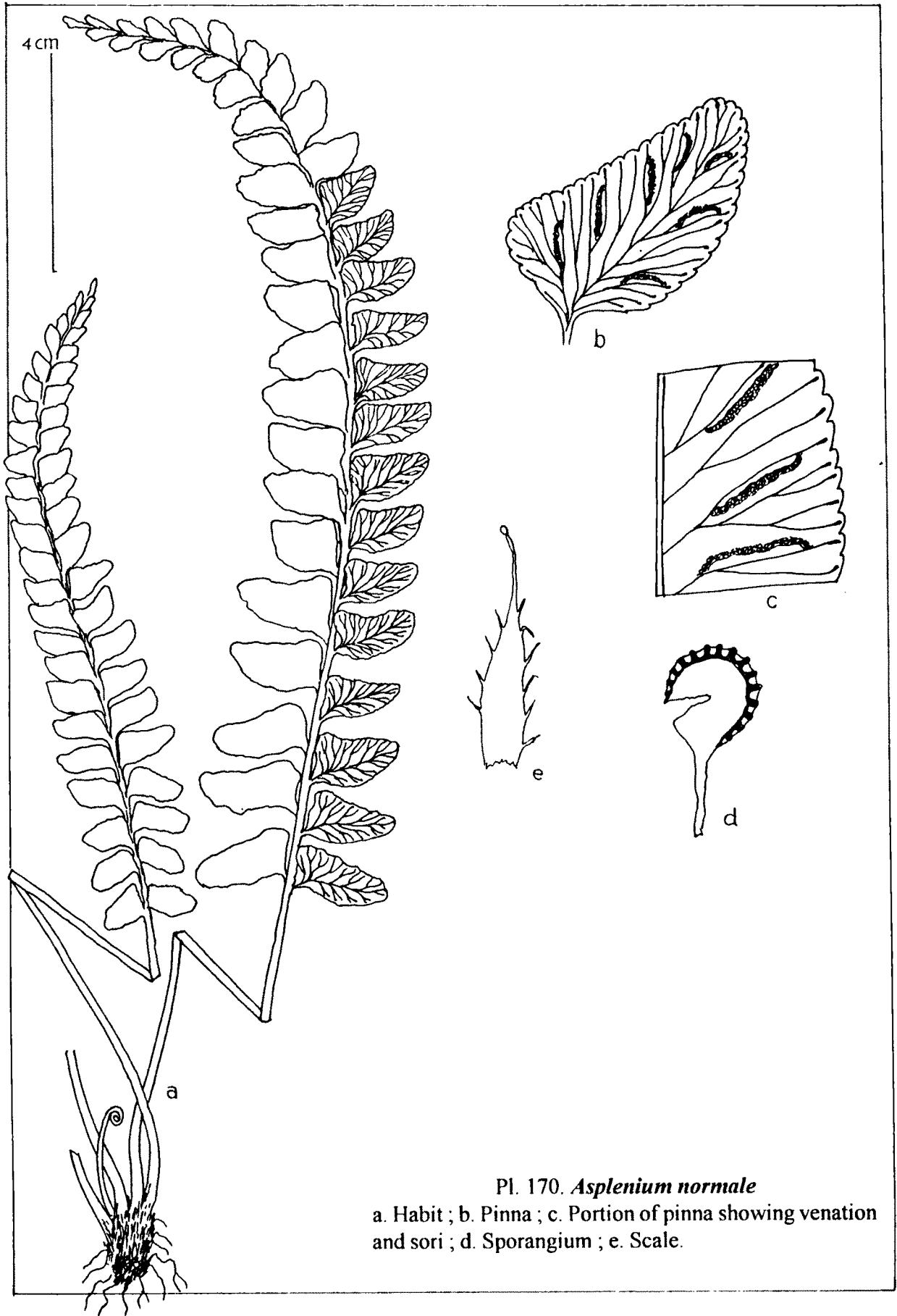


Pl. 168. *Asplenium nidus*

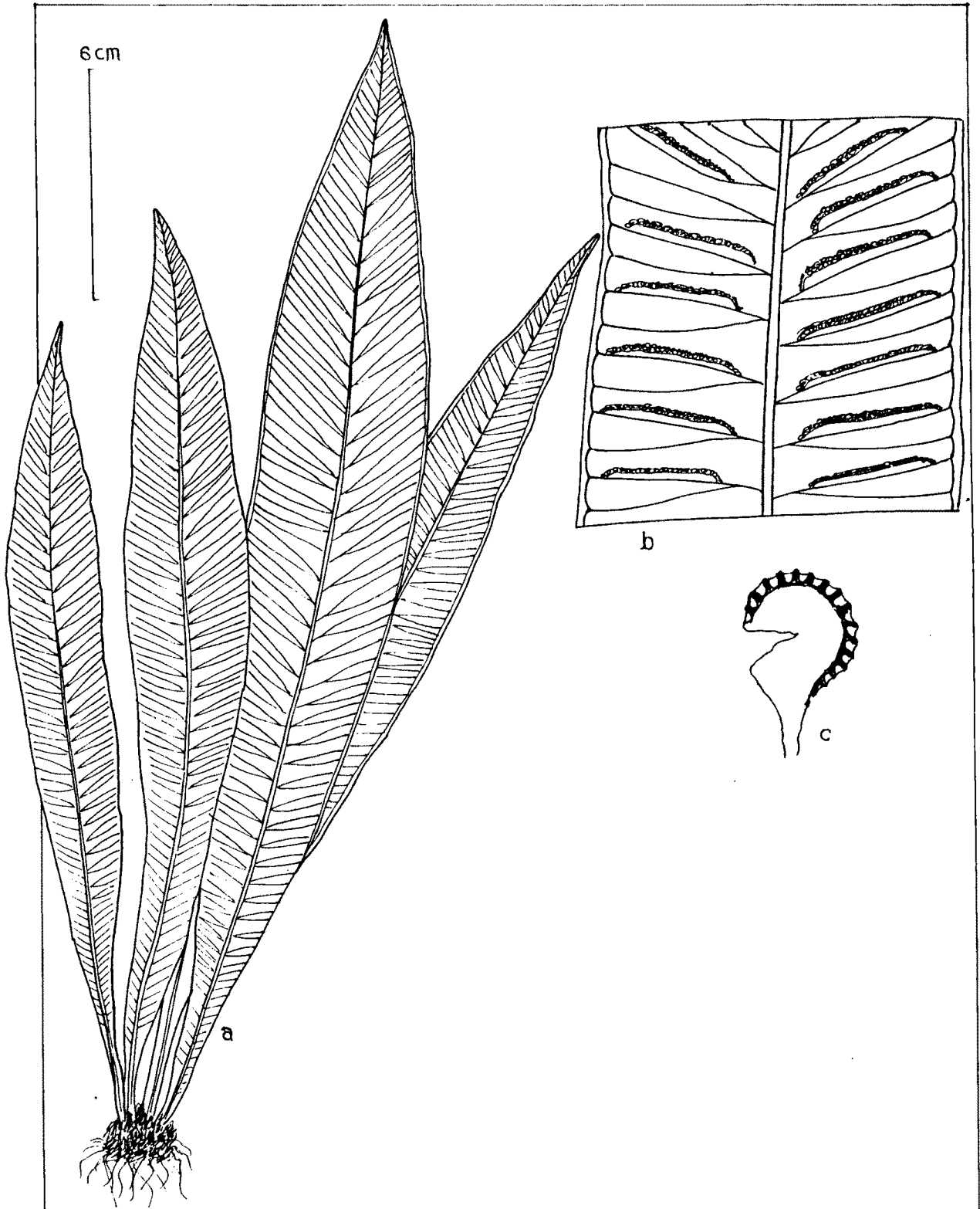
a. Lamina ; b. Portion of lamina showing venation and sori ; c. Sporangium.



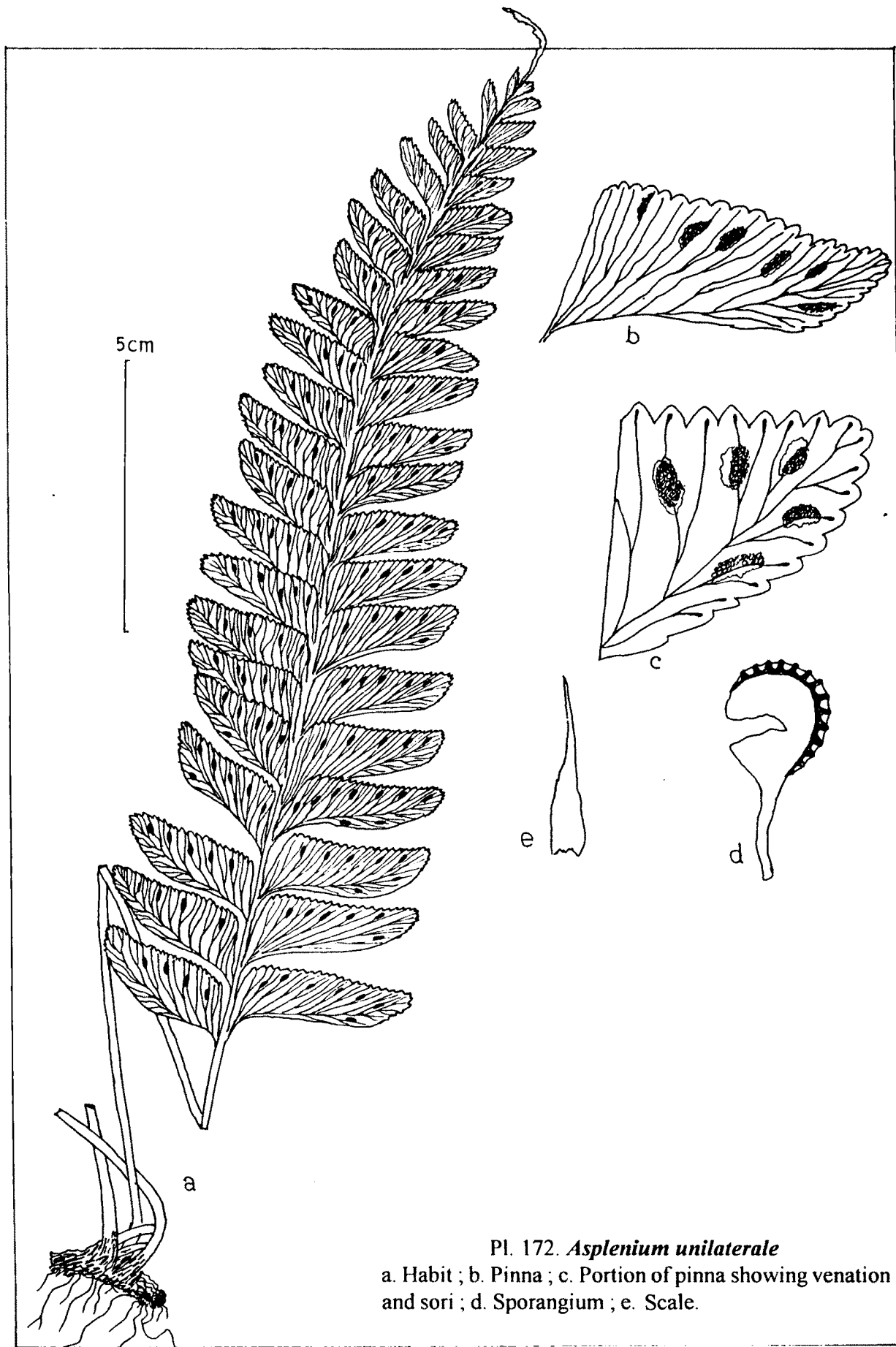
Pl. 169. *Asplenium nitidum*
a. Habit ; b. Pinna showing venation and sori ;
c. Sporangium ; d. Scale.



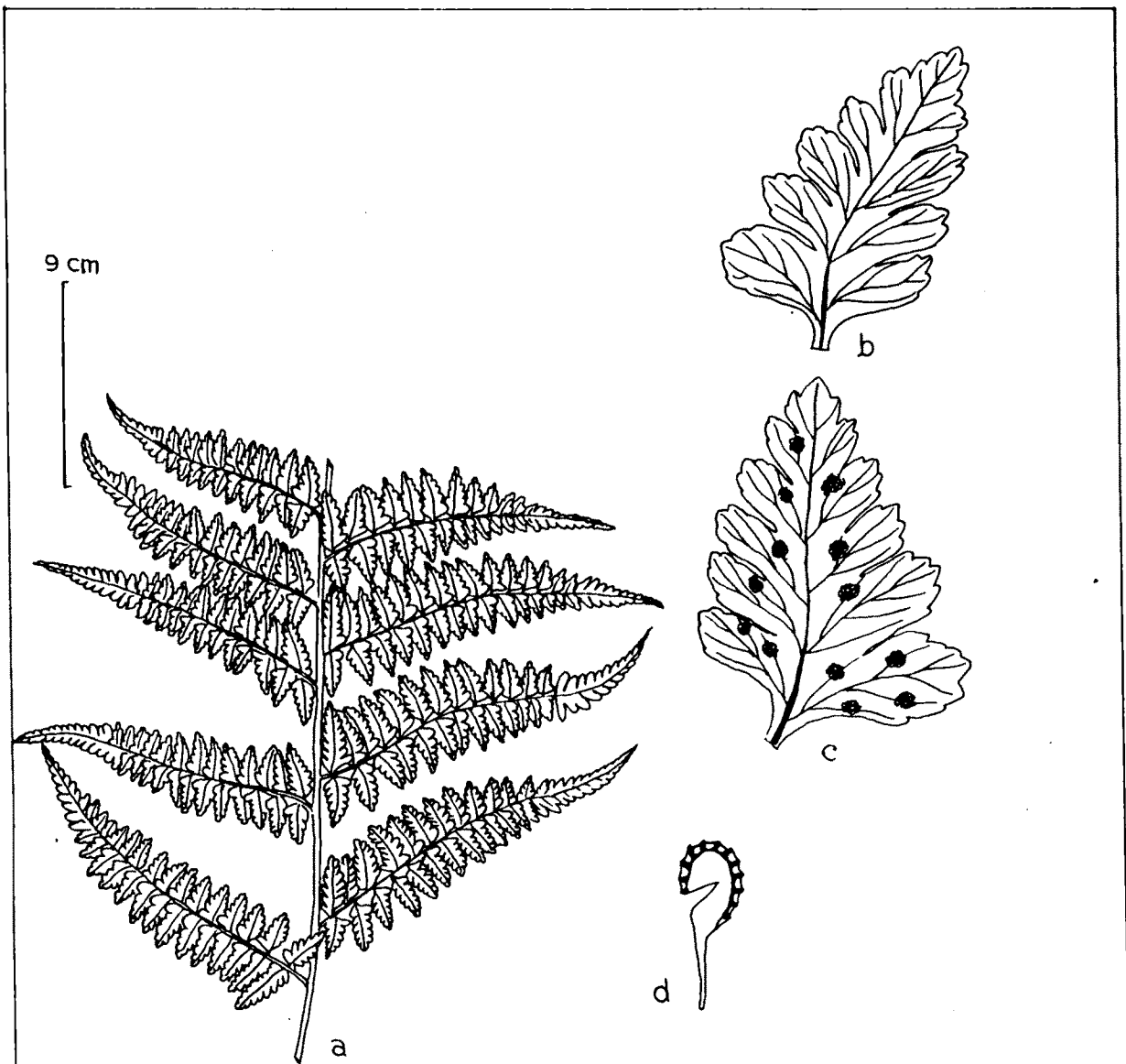
Pl. 170. *Asplenium normale*
a. Habit ; b. Pinna ; c. Portion of pinna showing venation and sori ; d. Sporangium ; e. Scale.



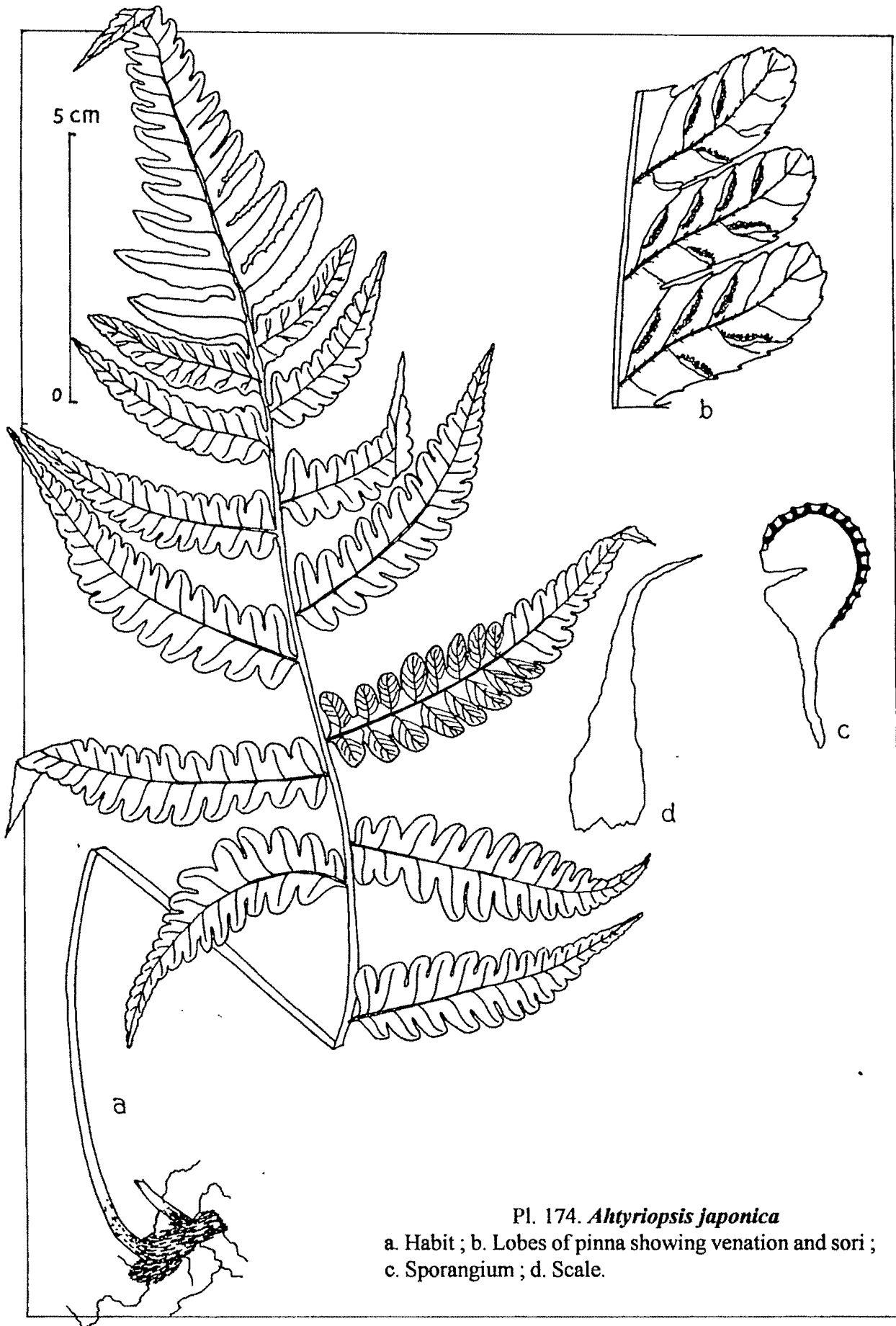
Pl. 171. *Asplenium phyllitides*
a. Habit ; b. Portion of lamina showing venation and sori ; c. Sporangium.



Pl. 172. *Asplenium unilaterale*
a. Habit ; b. Pinna ; c. Portion of pinna showing venation and sori ; d. Sporangium ; e. Scale.

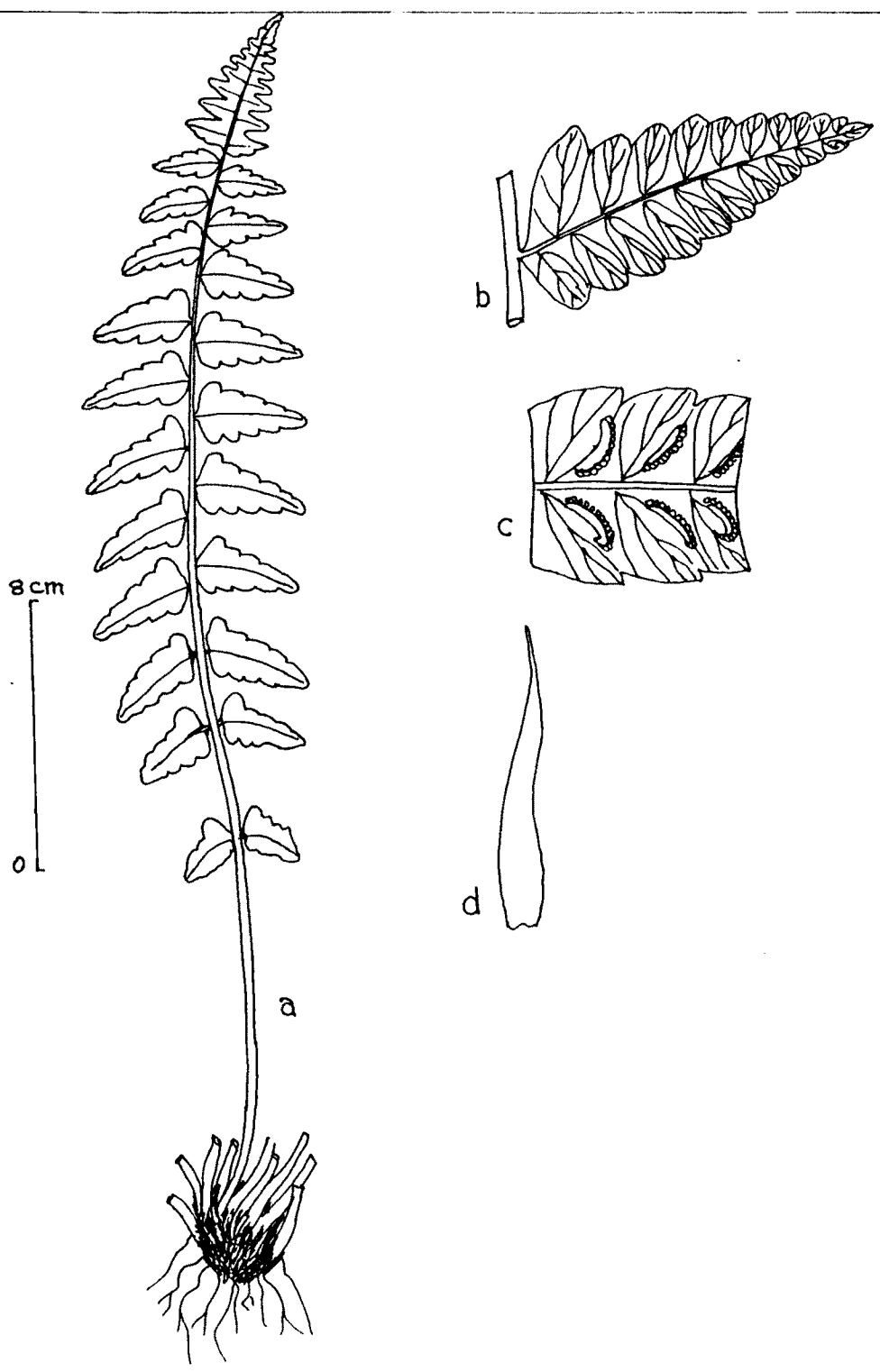


Pl. 173. *Acystopteris tenuisecta*
a. Portion of lamina ; b. Pinnules showing adaxial side ; c. Pinnule showing venation and sori ;
d. Sporangium.

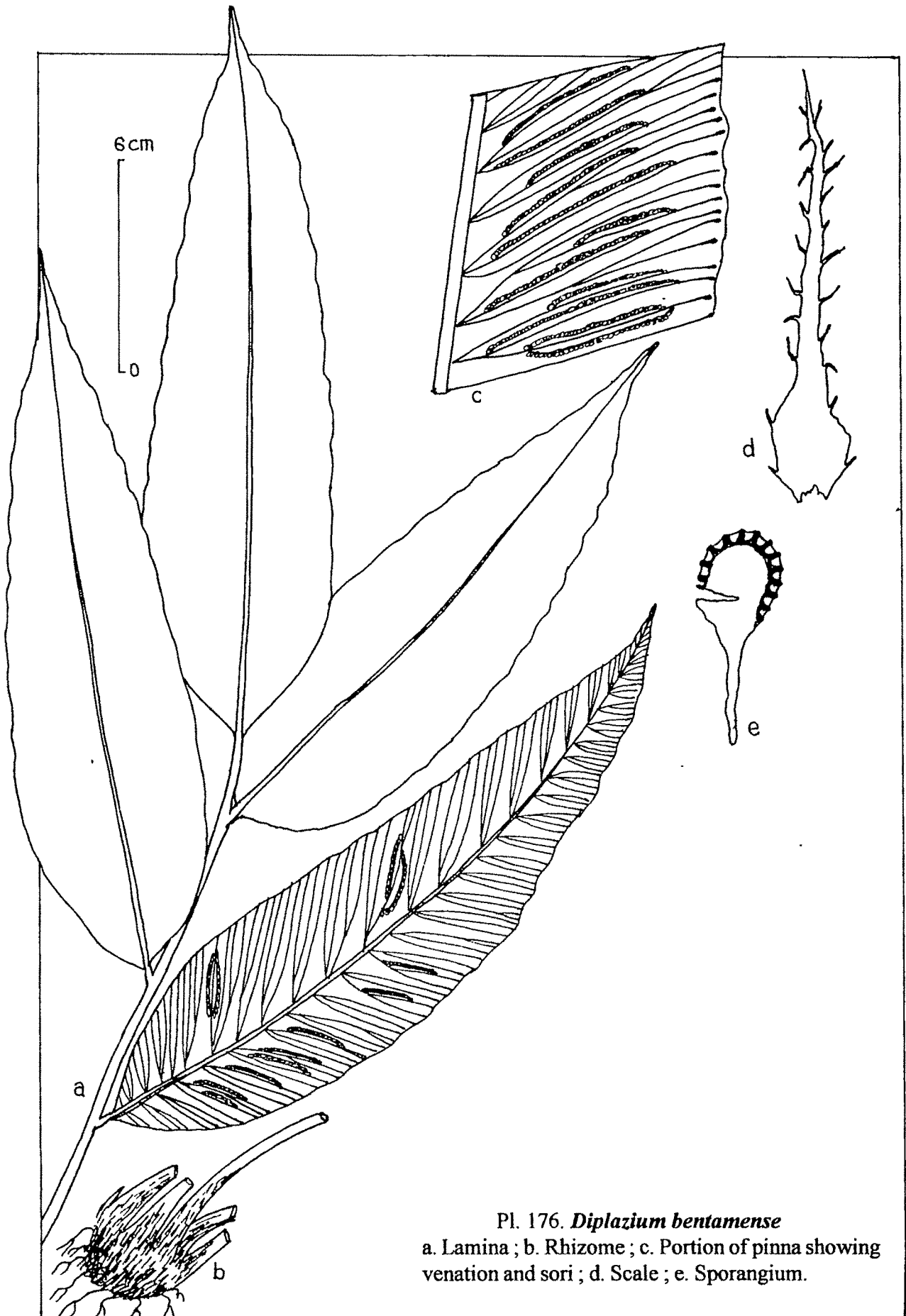


Pl. 174. *Ahtyriopsis japonica*

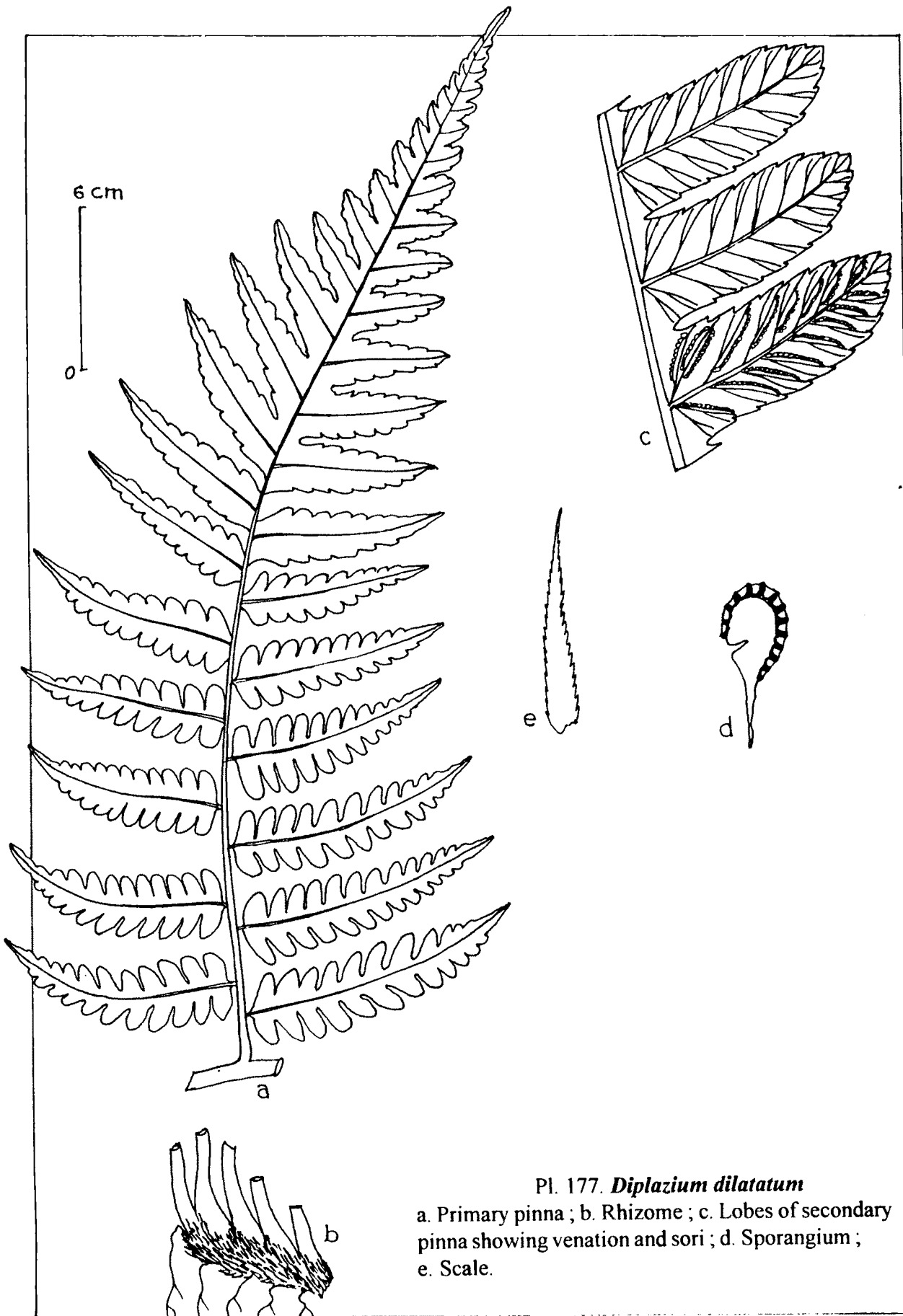
a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Sporangium ; d. Scale.



Pl. 175. *Athyrium puncticaule*
a. Habit ; b. Pinna showing adaxial side ; c. Portion of pinna showing venation and sori ; d. Scale.

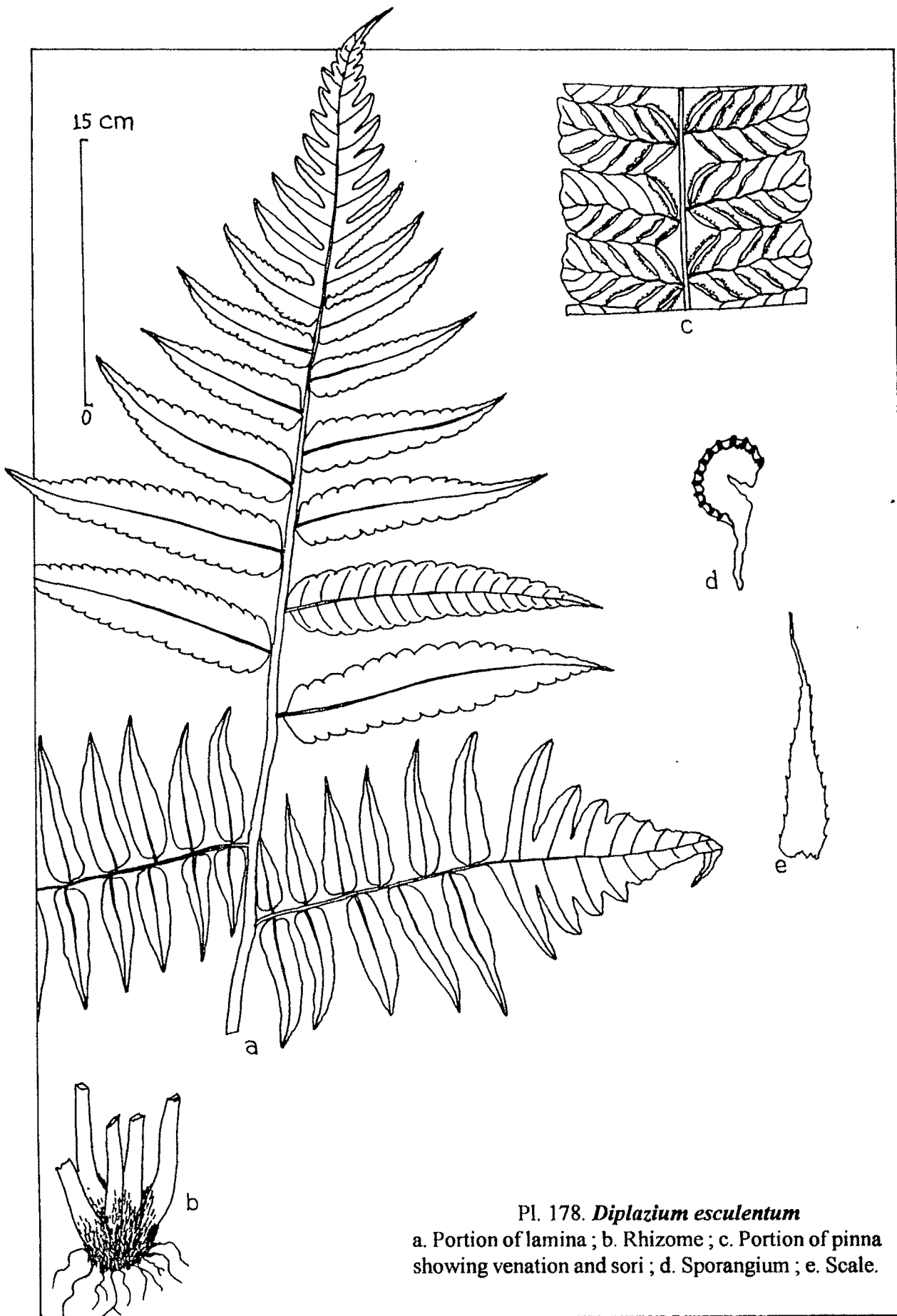


Pl. 176. *Diplazium bentamense*
a. Lamina ; b. Rhizome ; c. Portion of pinna showing venation and sori ; d. Scale ; e. Sporangium.

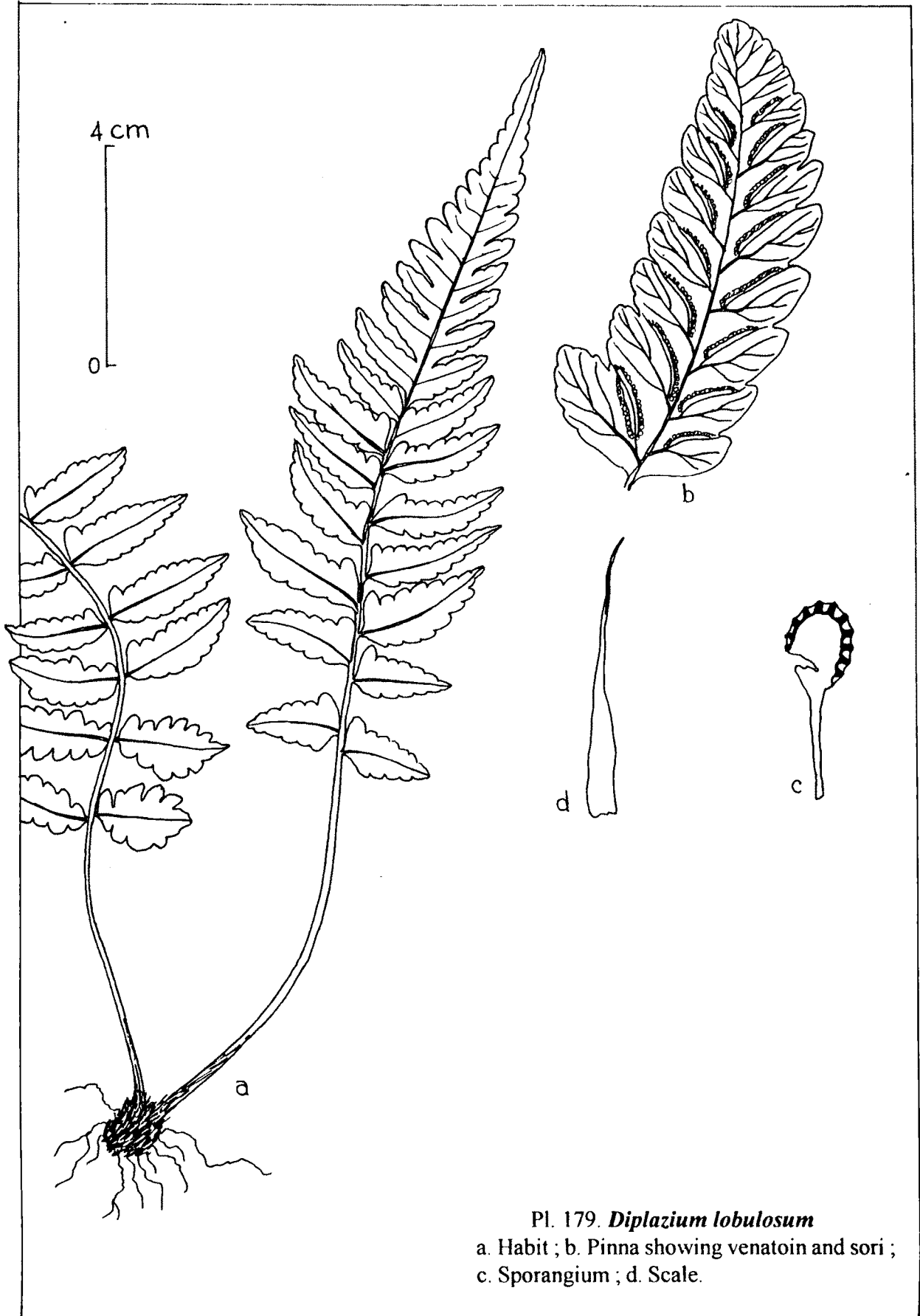


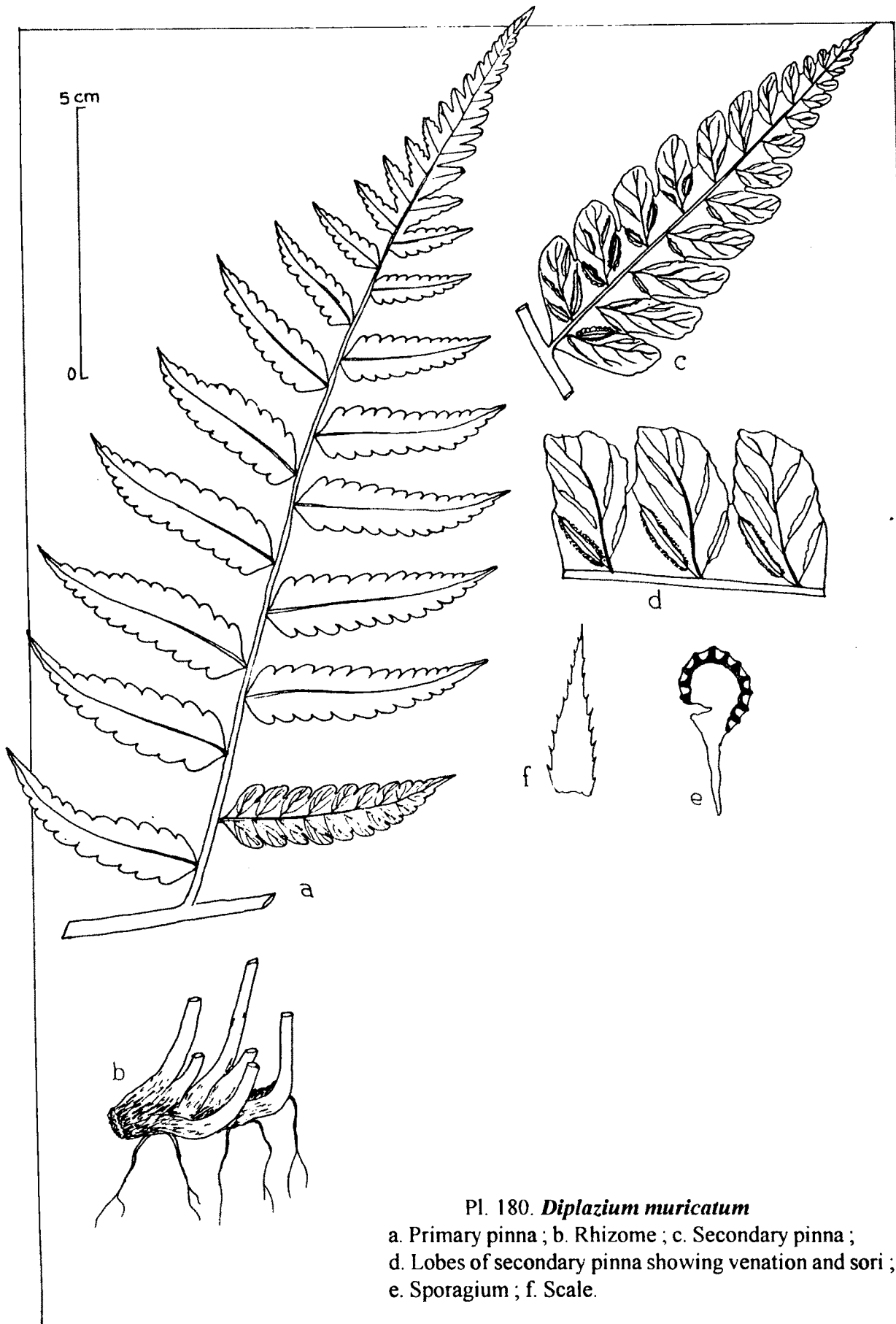
Pl. 177. *Diplazium dilatatum*

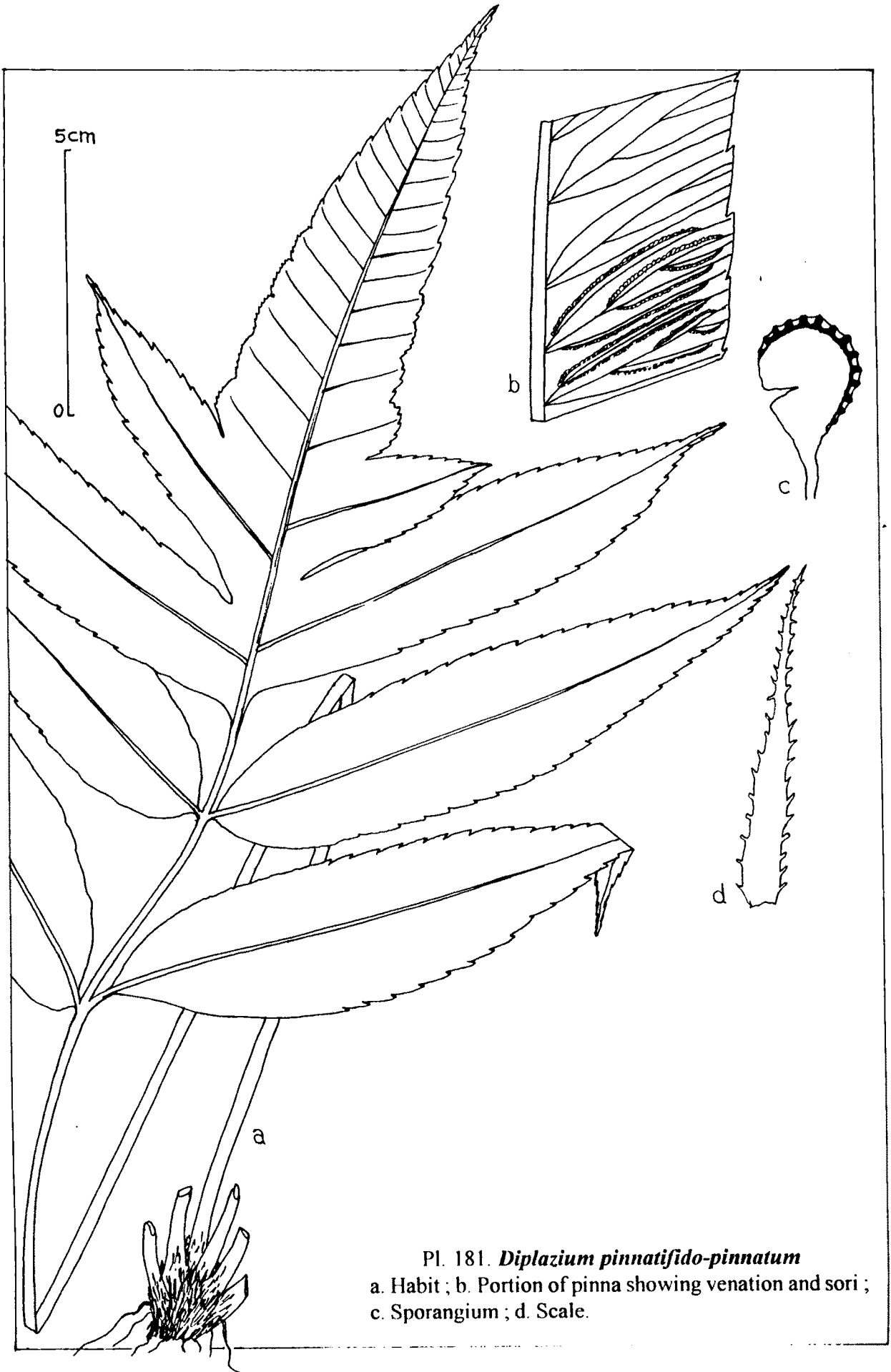
a. Primary pinna ; b. Rhizome ; c. Lobes of secondary pinna showing venation and sori ; d. Sporangium ; e. Scale.



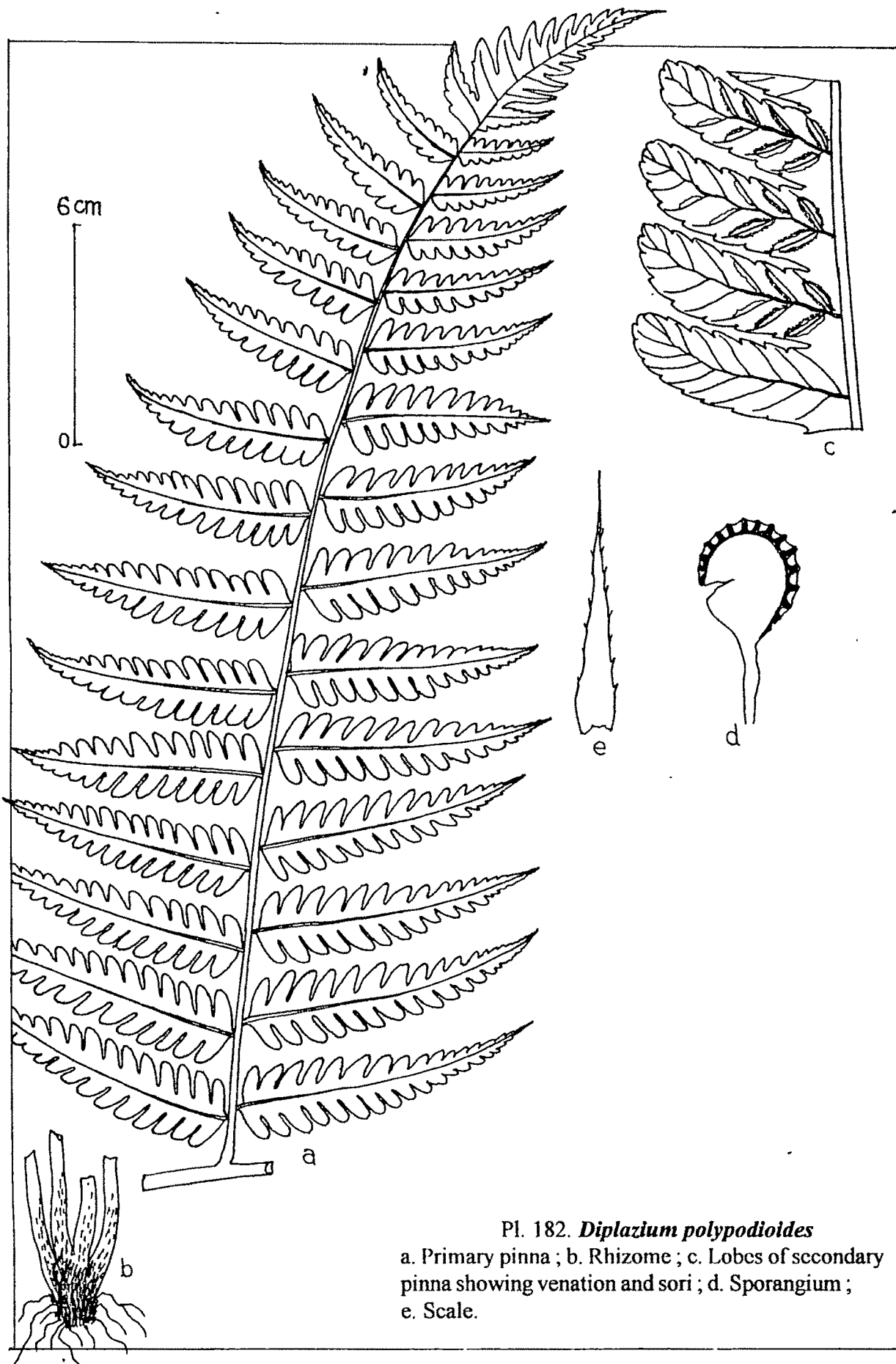
Pl. 178. *Diplazium esculentum*
a. Portion of lamina ; b. Rhizome ; c. Portion of pinna
showing venation and sori ; d. Sporangium ; e. Scale.





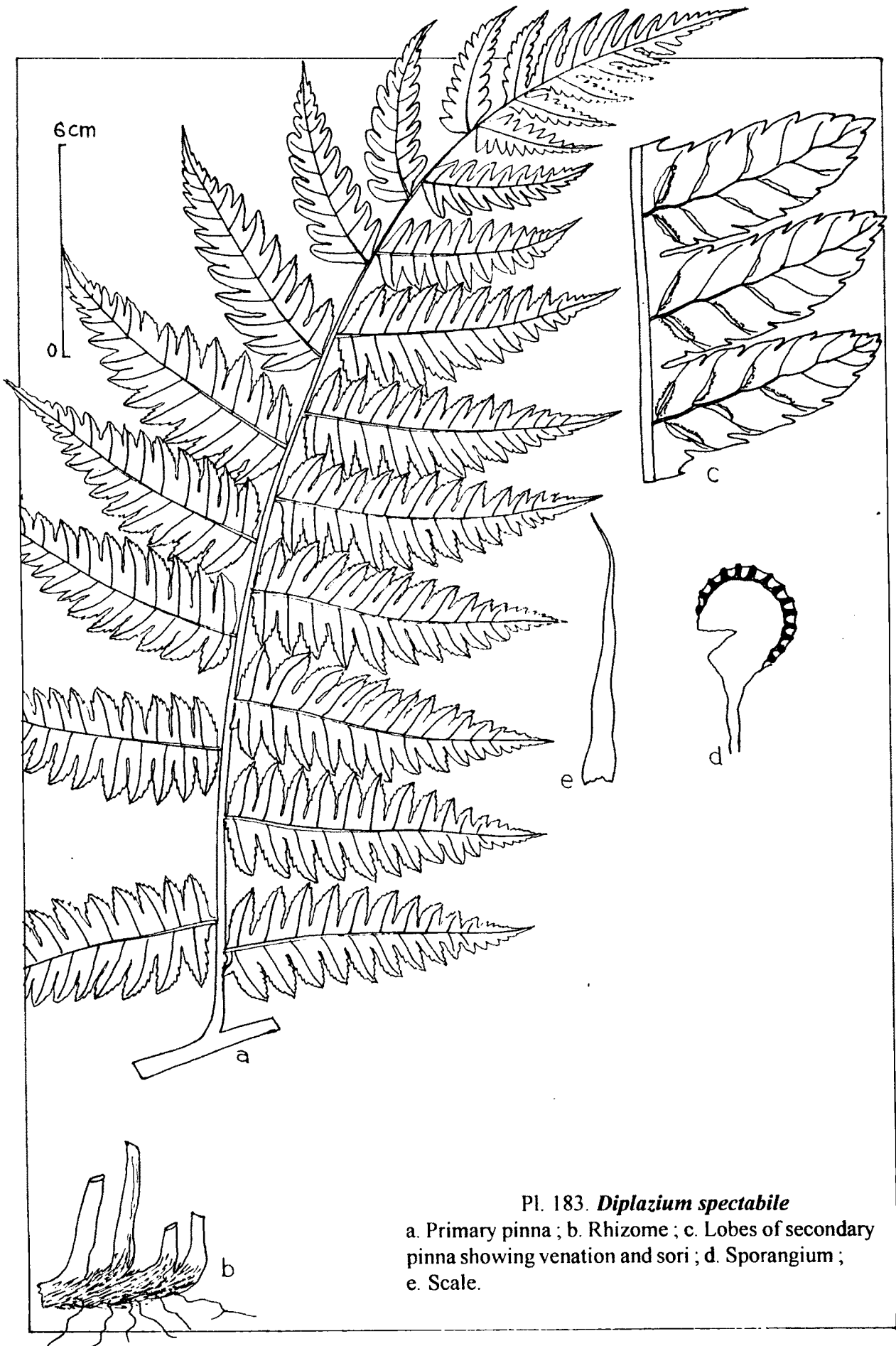


Pl. 181. *Diplazium pinnatifido-pinnatum*
a. Habit ; b. Portion of pinna showing venation and sori ;
c. Sporangium ; d. Scale.



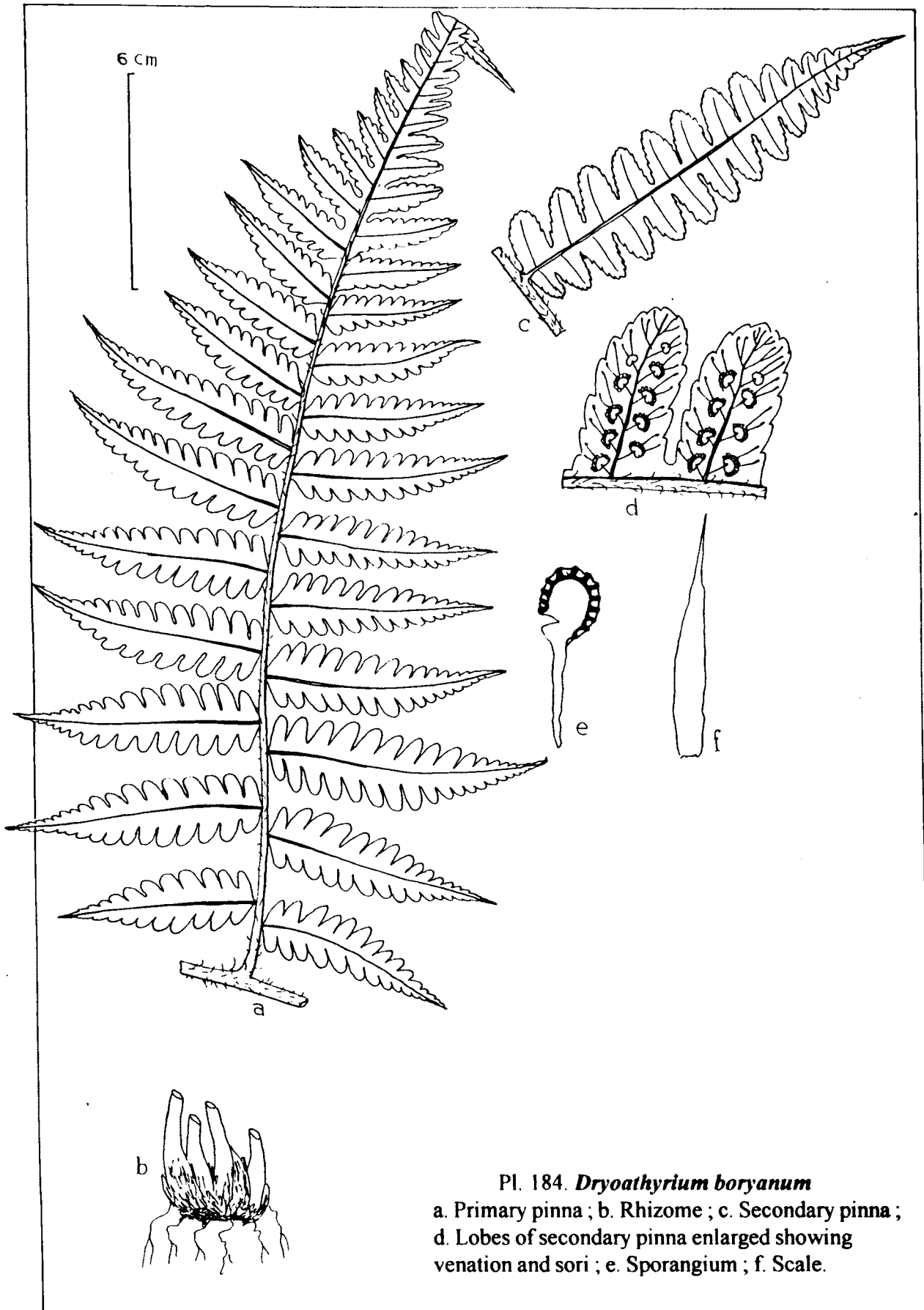
Pl. 182. *Diplazium polyodioides*

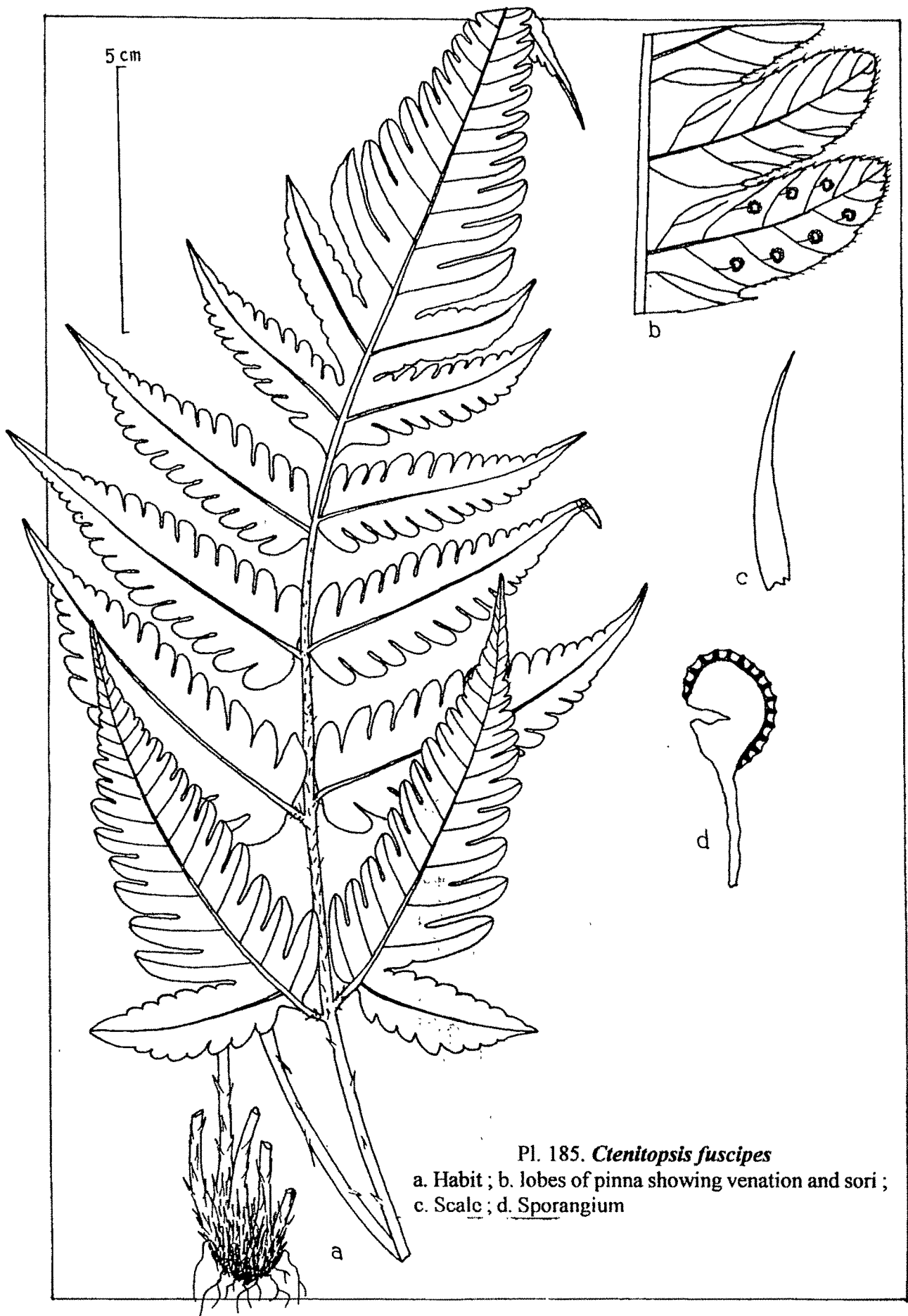
a. Primary pinna ; b. Rhizome ; c. Lobes of secondary pinna showing venation and sori ; d. Sporangium ; e. Scale.



Pl. 183. *Diplazium spectabile*

- a. Primary pinna ; b. Rhizome ; c. Lobes of secondary pinna showing venation and sori ; d. Sporangium ; e. Scale.





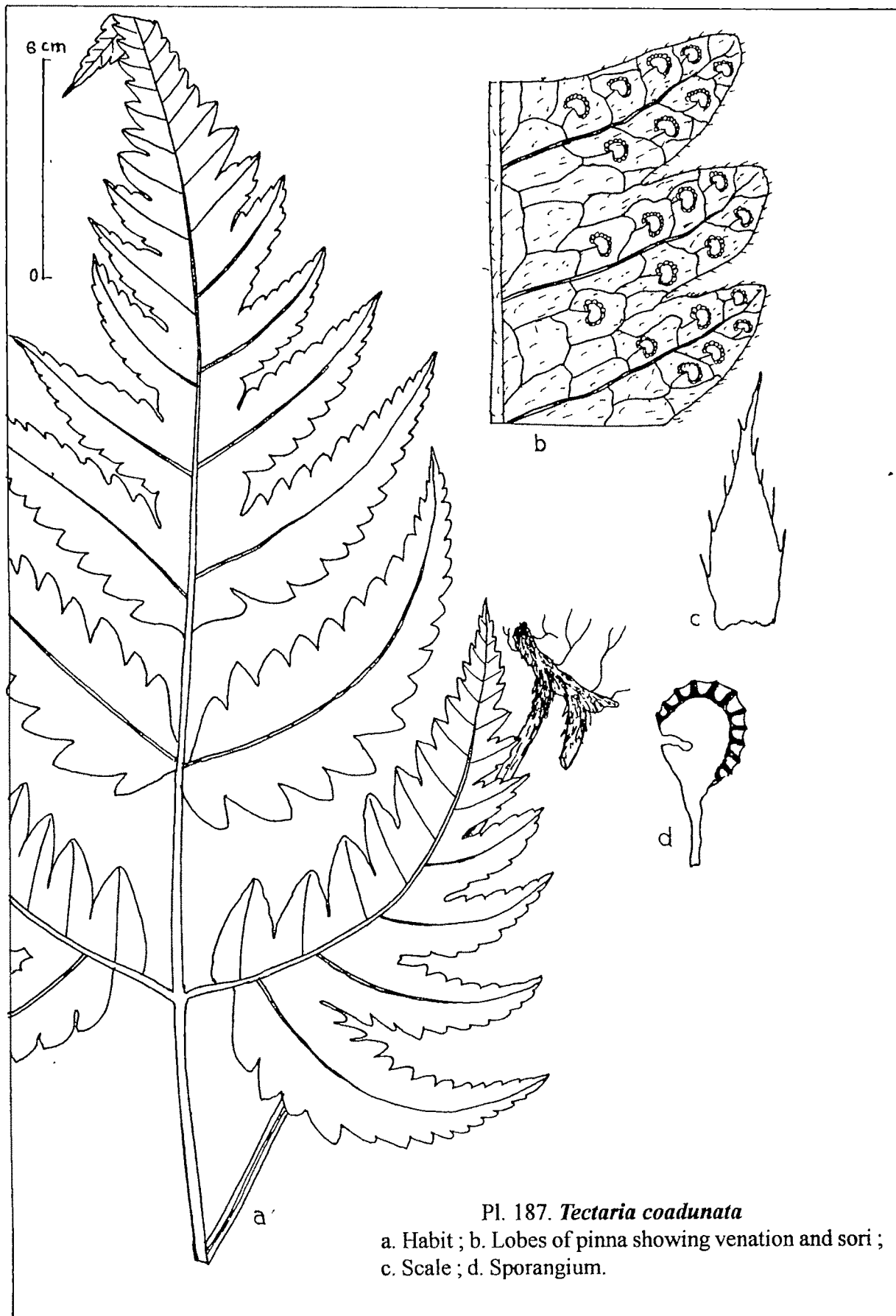
Pl. 185. *Ctenitopsis fuscipes*

a. Habit ; b. lobes of pinna showing venation and sori ;
c. Scale ; d. Sporangium



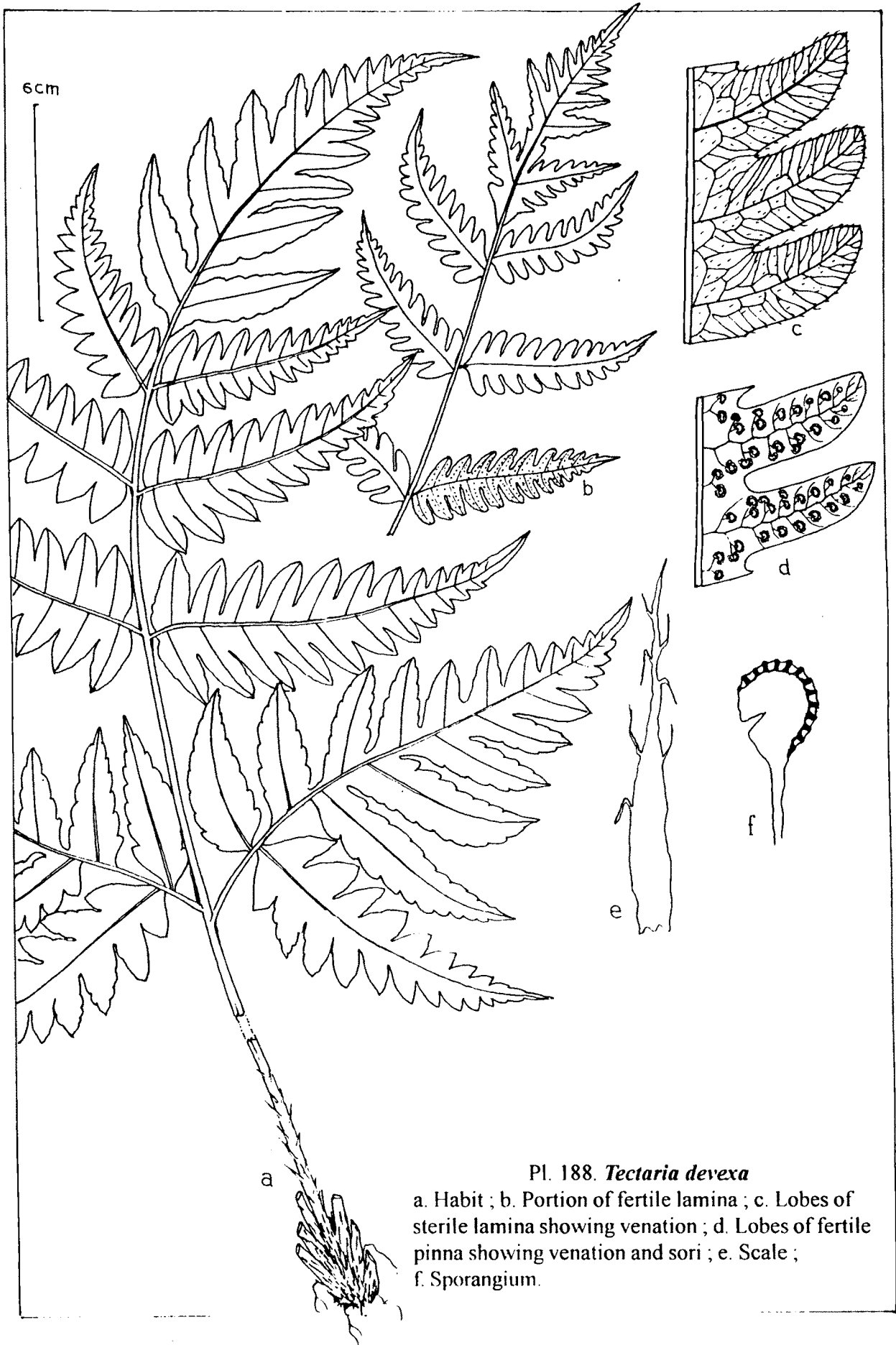
Pl. 186. *Pleocnemia winitii*

a. Primary pinna ; b. Portion of secondary pinna enlarged showing venation ; c. Lobes of secondary pinna showing venation and sori ; d. Sporangium ; e. Scale.



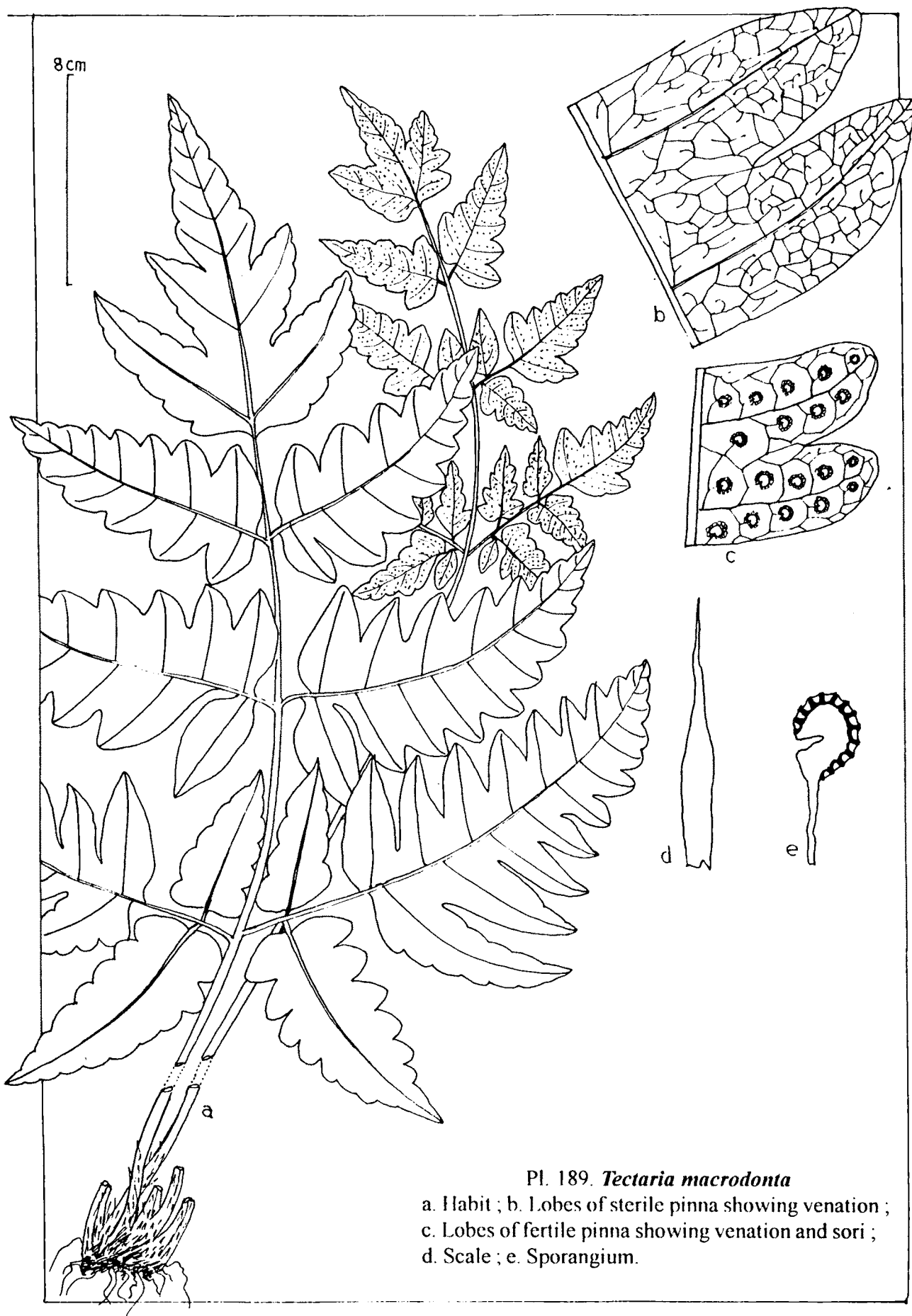
Pl. 187. *Tectaria coadunata*

a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Scale ; d. Sporangium.



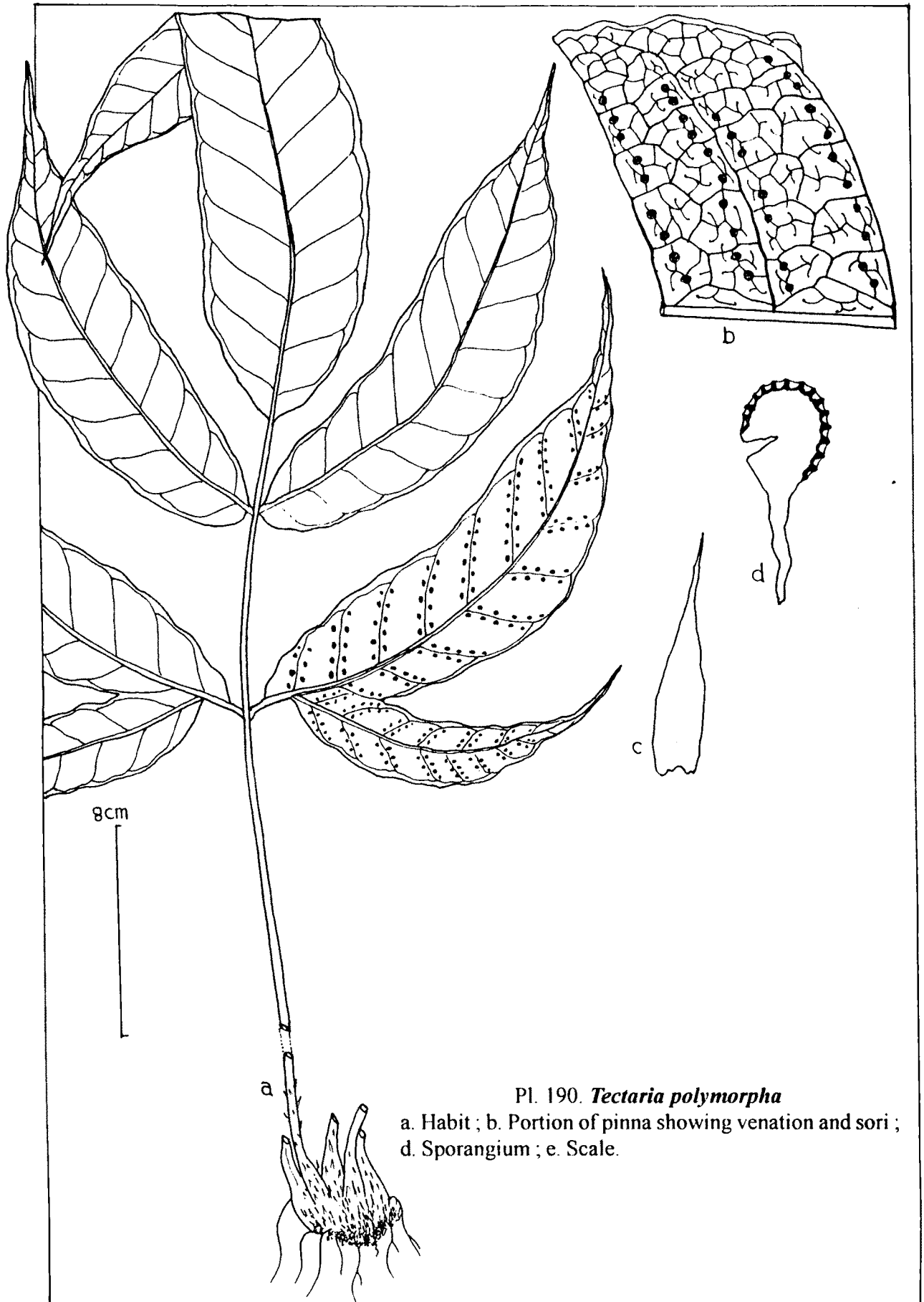
Pl. 188. *Tectaria devexa*

a. Habit ; b. Portion of fertile lamina ; c. Lobes of sterile lamina showing venation ; d. Lobes of fertile pinna showing venation and sori ; e. Scale ; f. Sporangium.



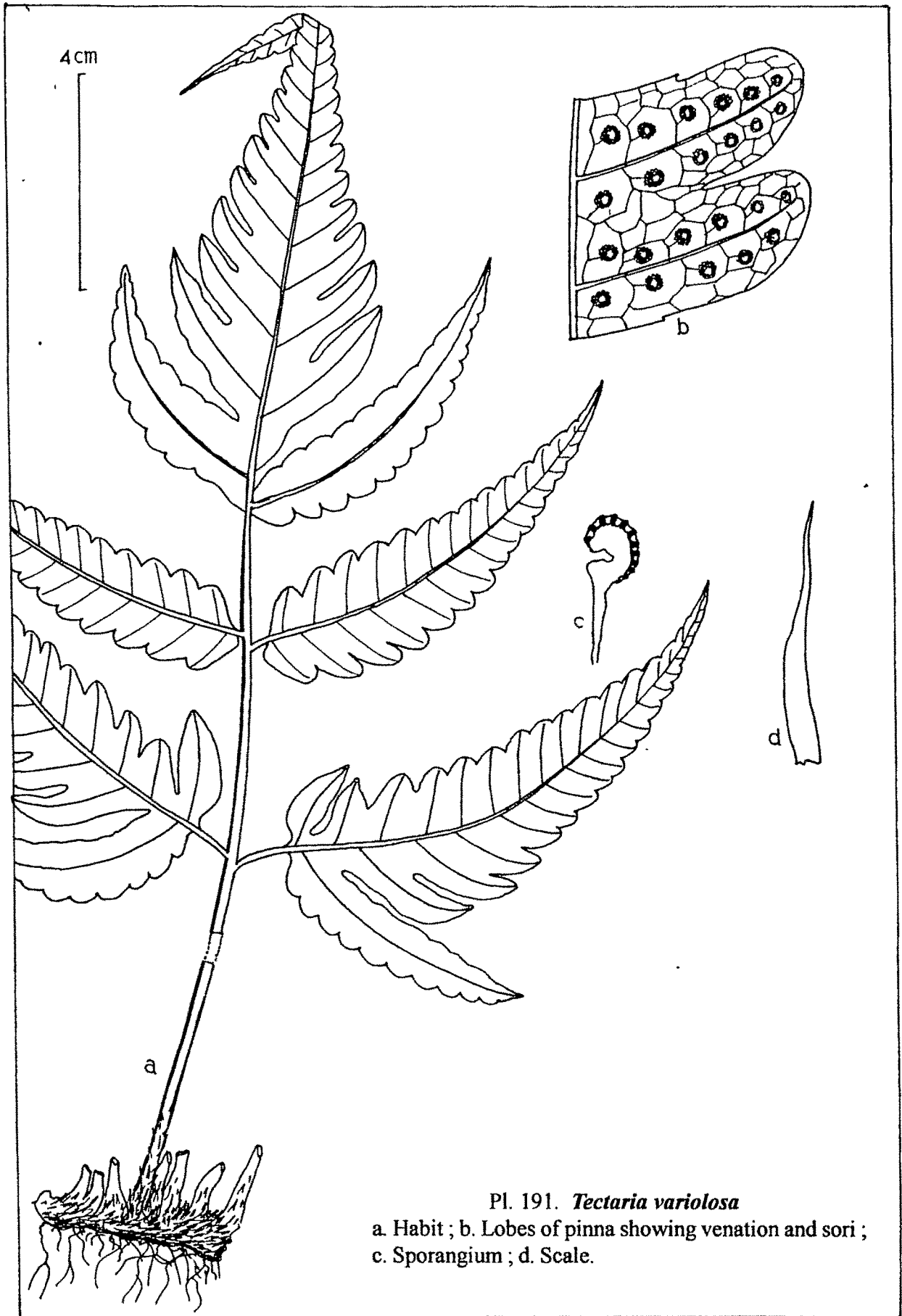
Pl. 189. *Tectaria macrodonta*

a. Habit ; b. Lobes of sterile pinna showing venation ;
c. Lobes of fertile pinna showing venation and sori ;
d. Scale ; e. Sporangium.



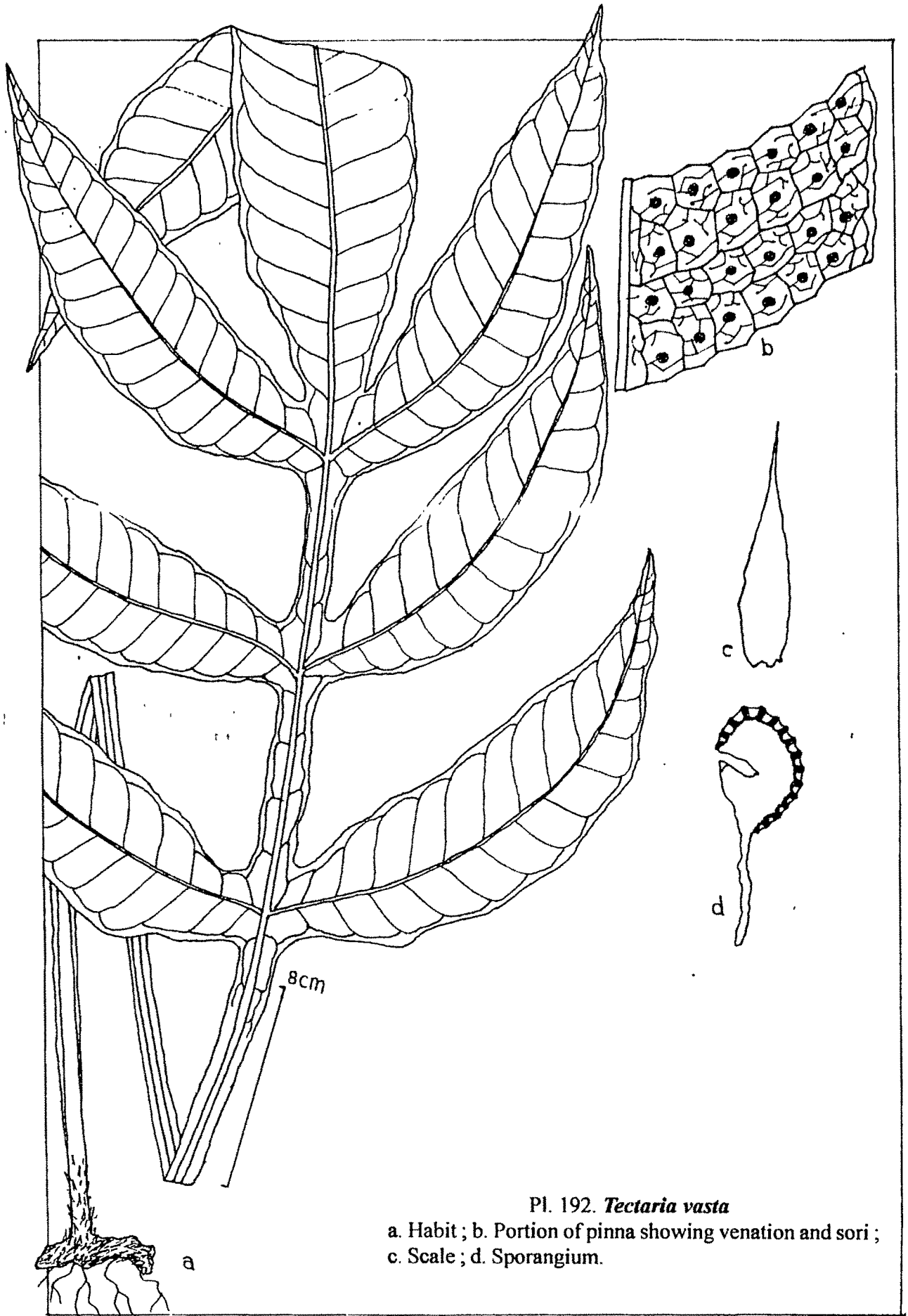
Pl. 190. *Tectaria polymorpha*

a. Habit ; b. Portion of pinna showing venation and sori ;
d. Sporangium ; e. Scale.



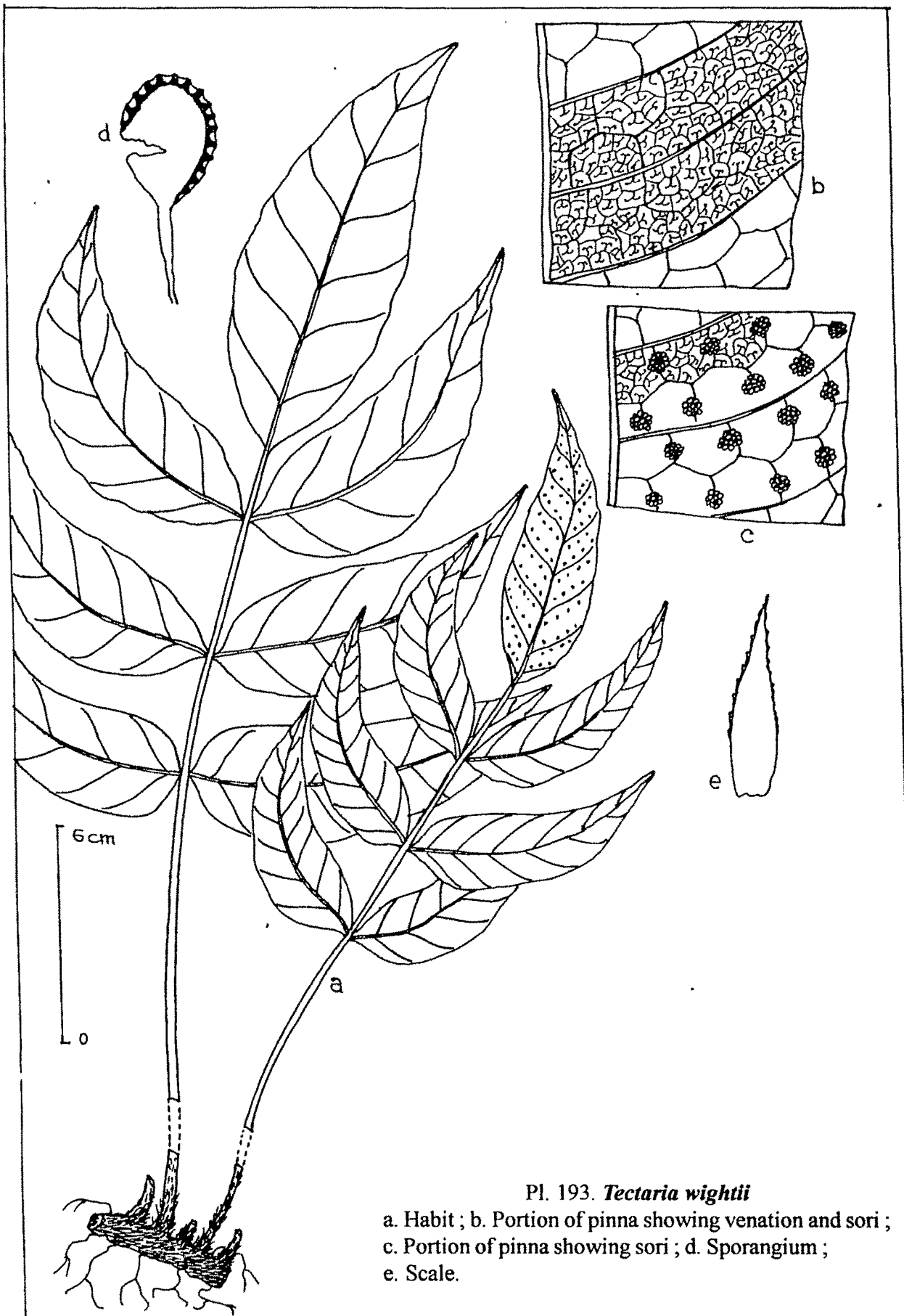
Pl. 191. *Tectaria variolosa*

a. Habit ; b. Lobes of pinna showing venation and sori ;
c. Sporangium ; d. Scale.



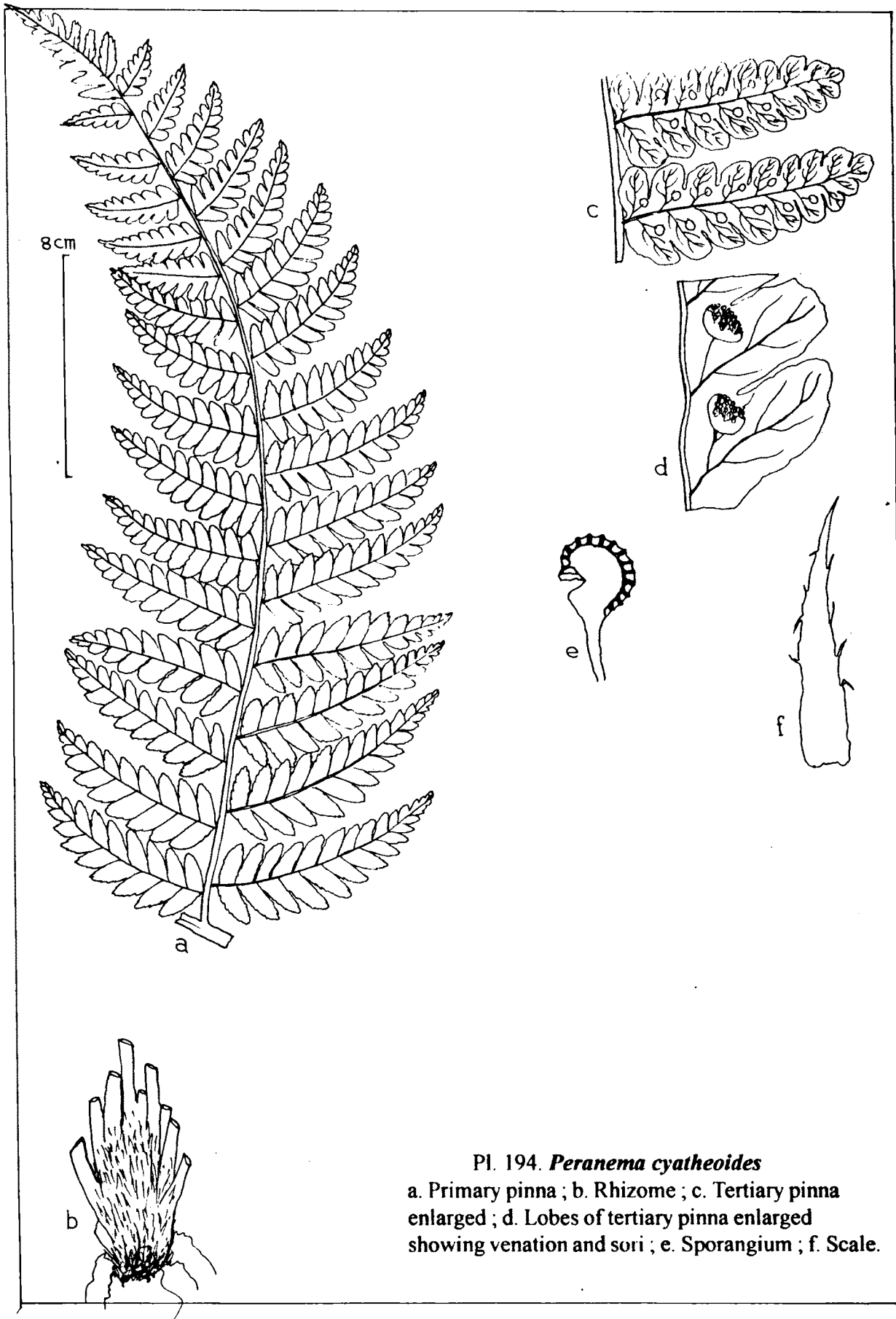
Pl. 192. *Tectaria vasta*

a. Habit ; b. Portion of pinna showing venation and sori ;
c. Scale ; d. Sporangium.



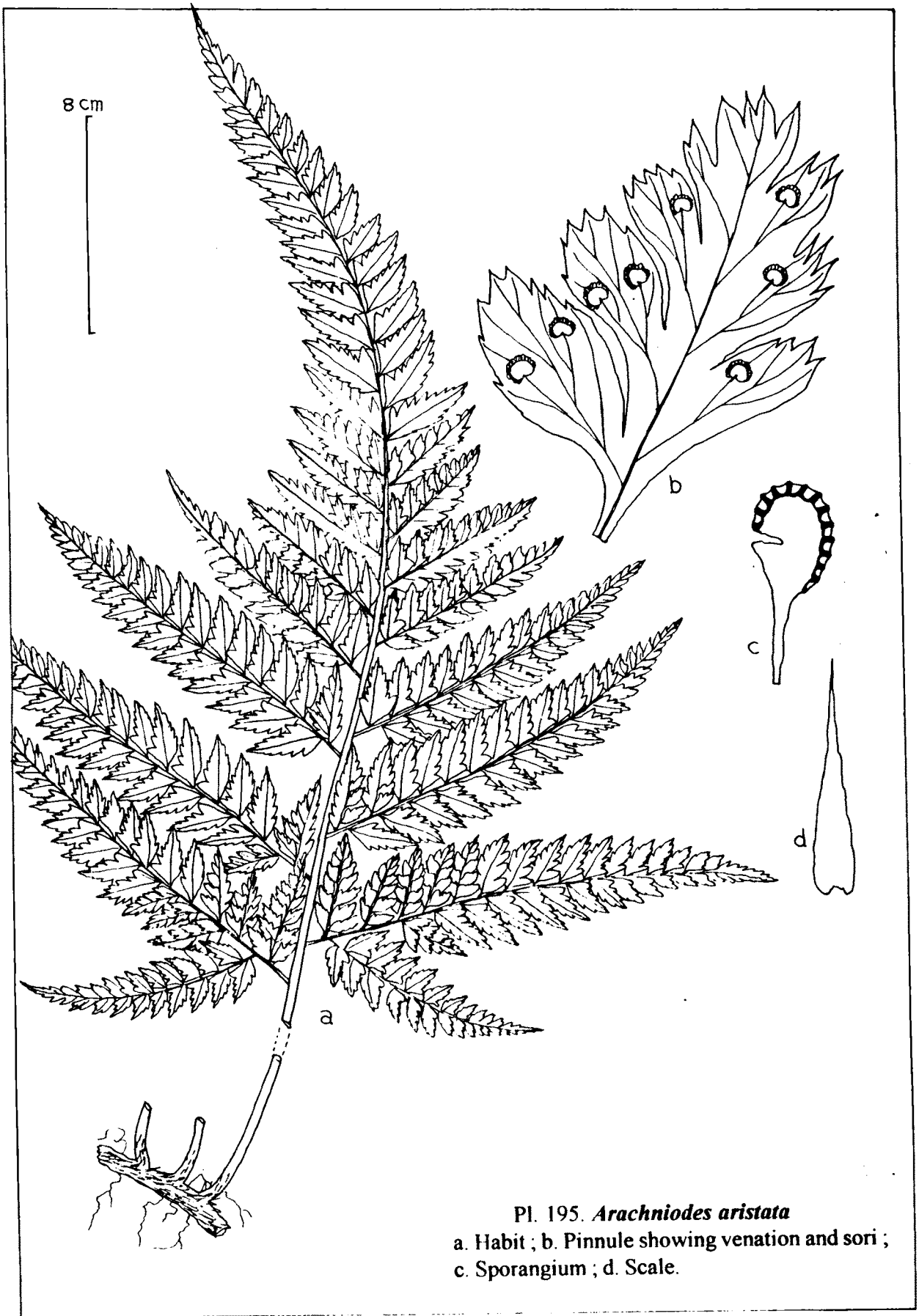
Pl. 193. *Tectaria wightii*

a. Habit ; b. Portion of pinna showing venation and sori ;
c. Portion of pinna showing sori ; d. Sporangium ;
e. Scale.

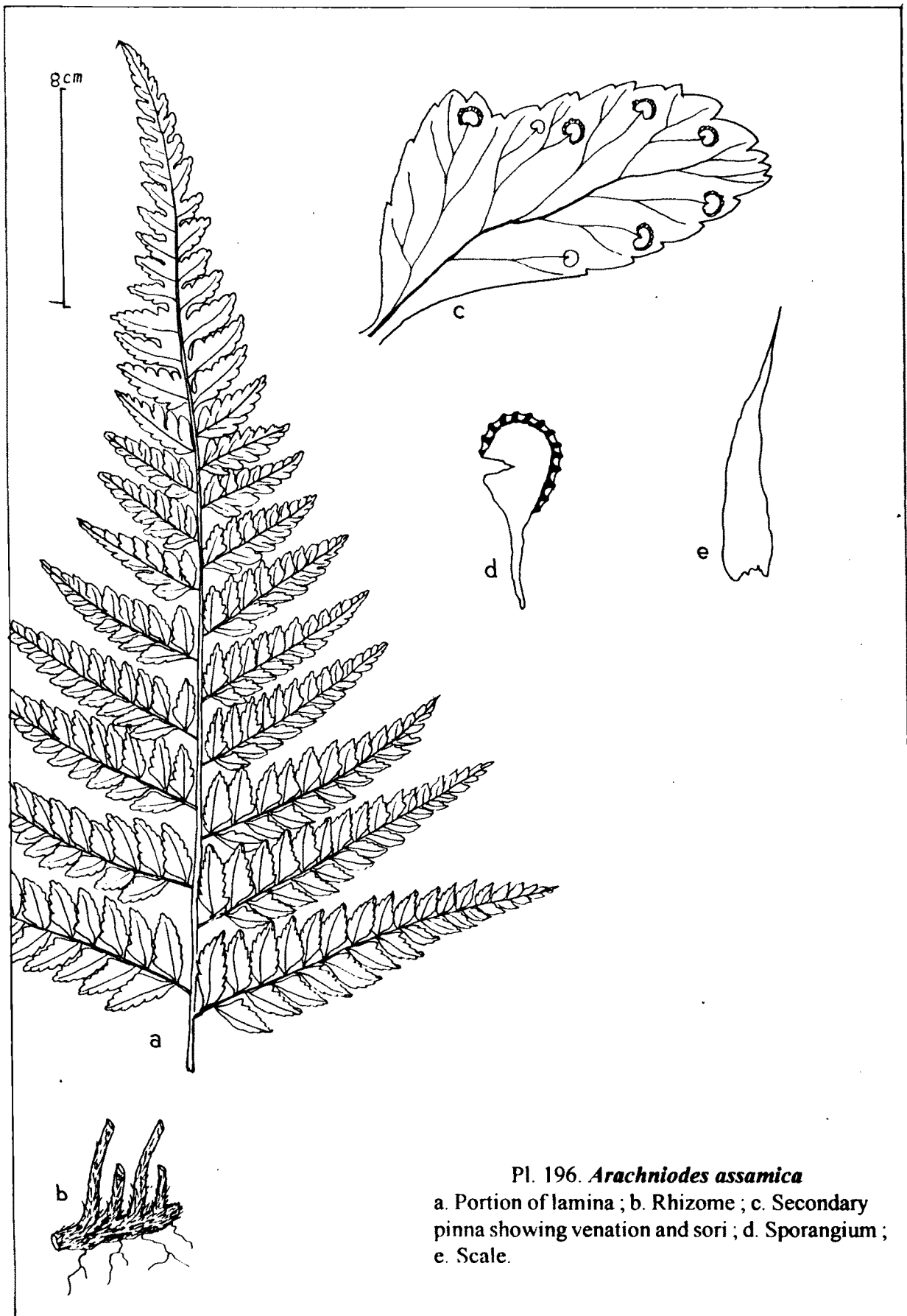


Pl. 194. *Peranema cyatheoides*

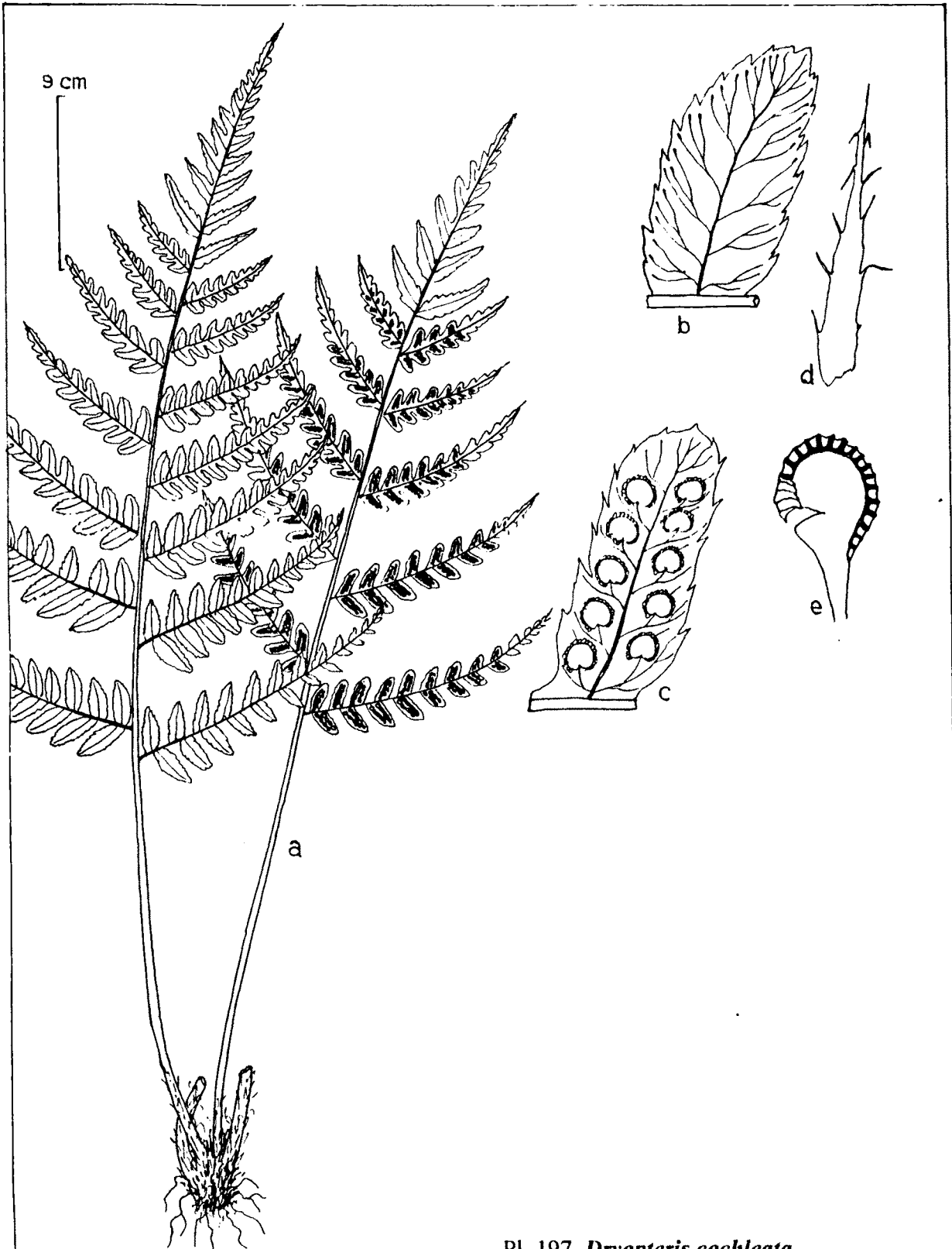
a. Primary pinna ; b. Rhizome ; c. Tertiary pinna enlarged ; d. Lobes of tertiary pinna enlarged showing venation and sori ; e. Sporangium ; f. Scale.



Pl. 195. *Arachniodes aristata*
a. Habit ; b. Pinnule showing venation and sori ;
c. Sporangium ; d. Scale.

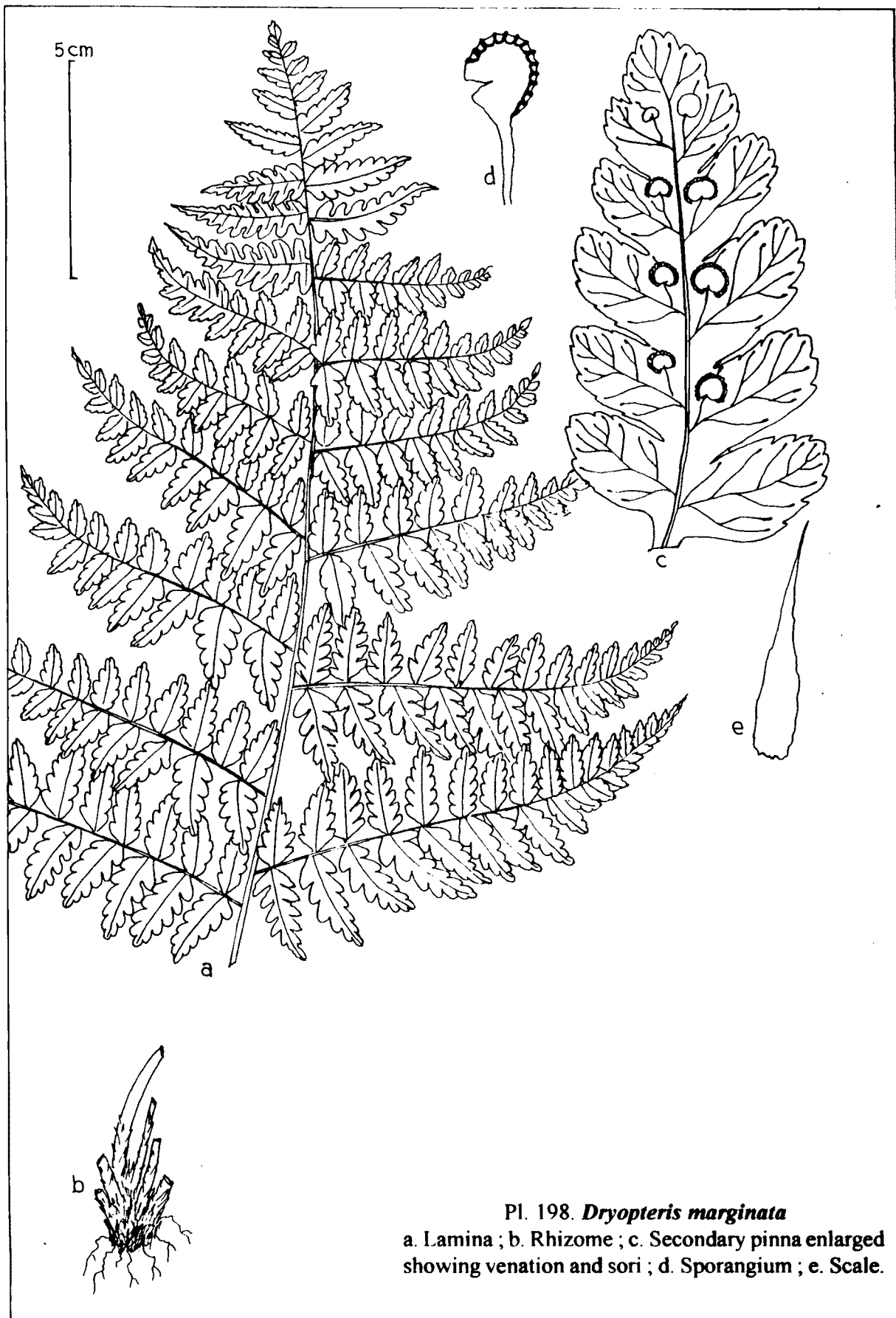


Pl. 196. *Arachniodes assamica*
a. Portion of lamina ; b. Rhizome ; c. Secondary
pinna showing venation and sori ; d. Sporangium ;
e. Scale.

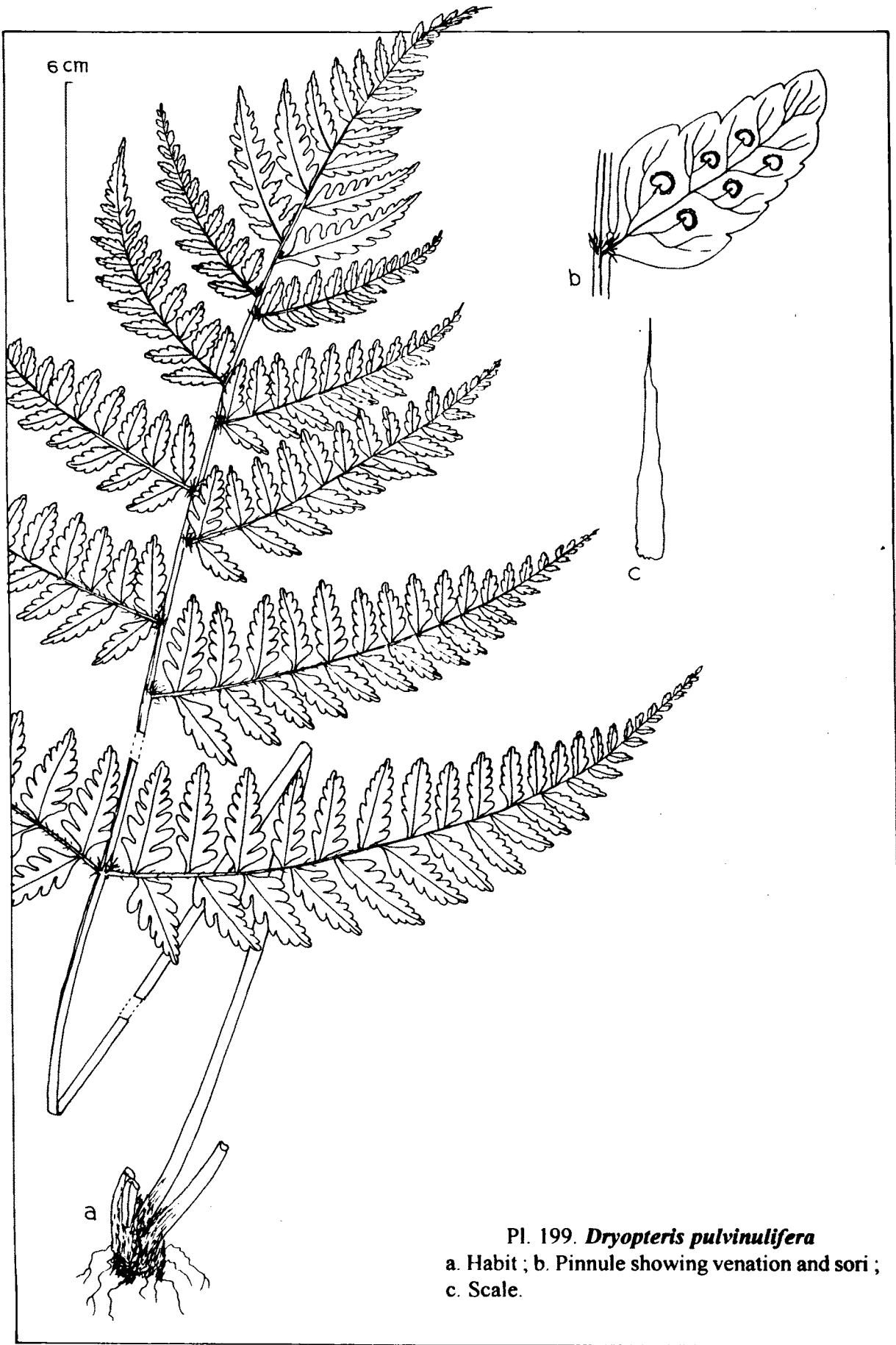


Pl. 197. *Dryopteris cochleata*

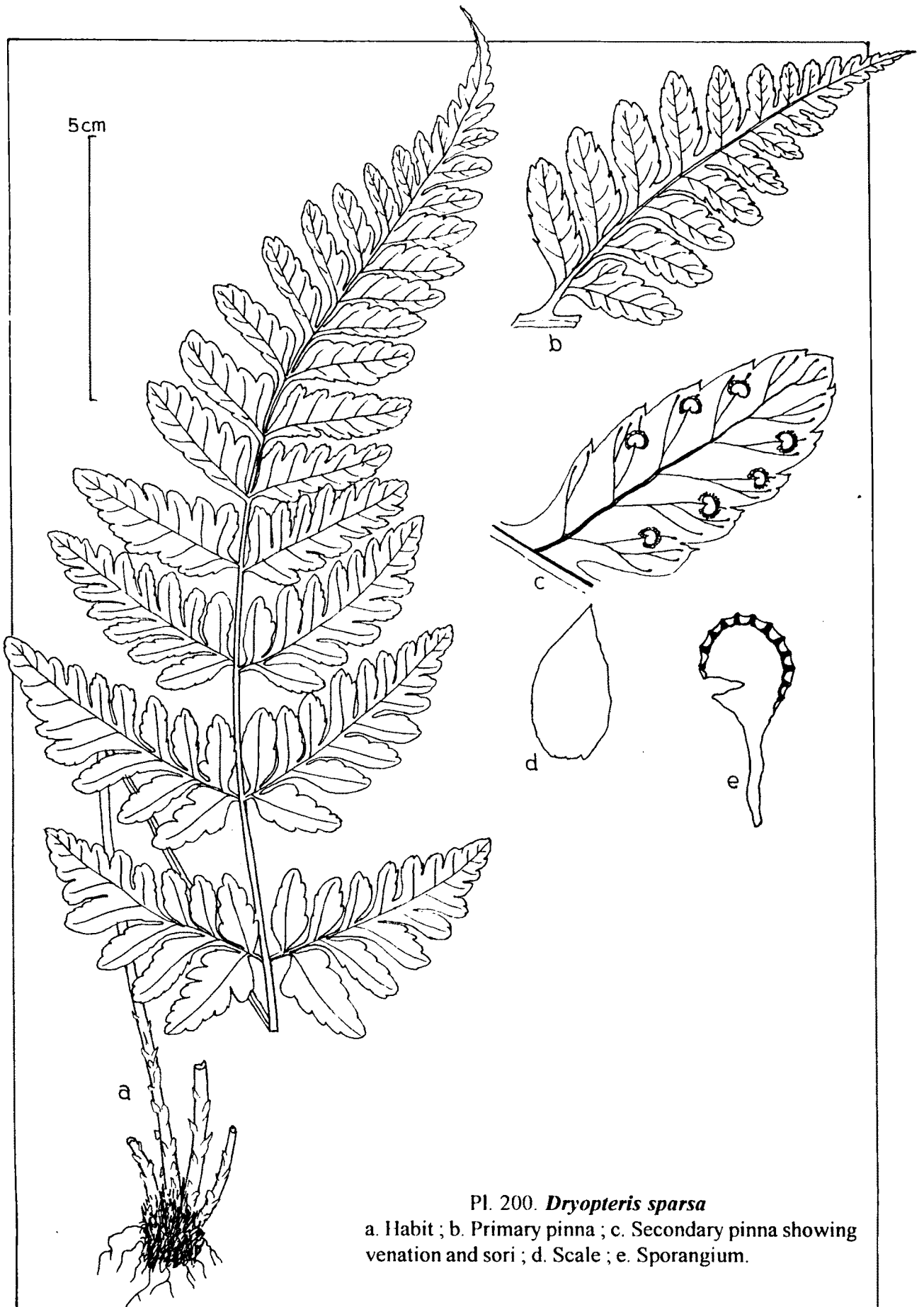
a. Habit ; b. Sterile pinna enlarged showing venation ;
c. Fertile pinna showing venation sori ; d. Scale ;
e. Sporangium.

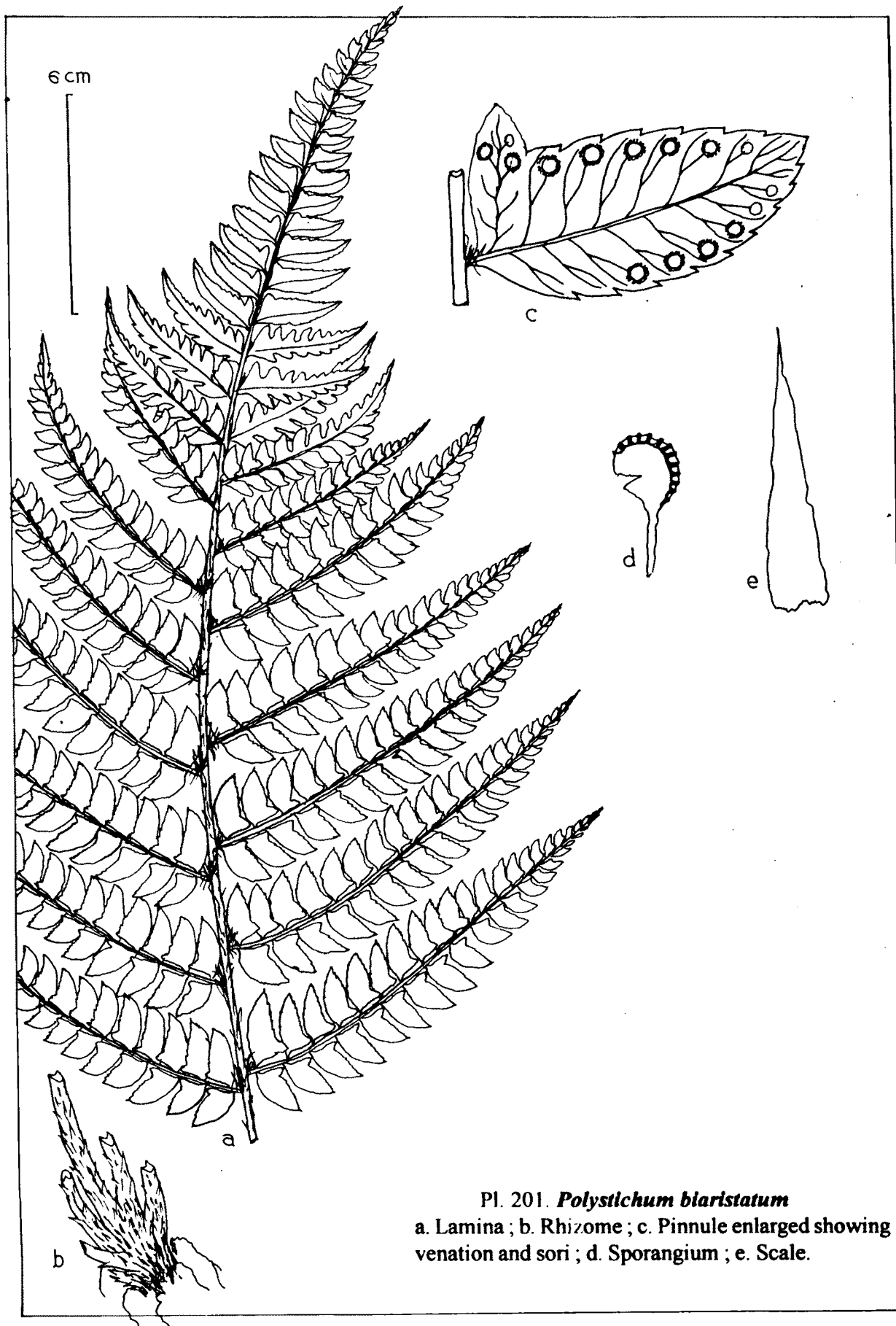


Pl. 198. *Dryopteris marginata*
a. Lamina ; b. Rhizome ; c. Secondary pinna enlarged showing venation and sori ; d. Sporangium ; e. Scale.

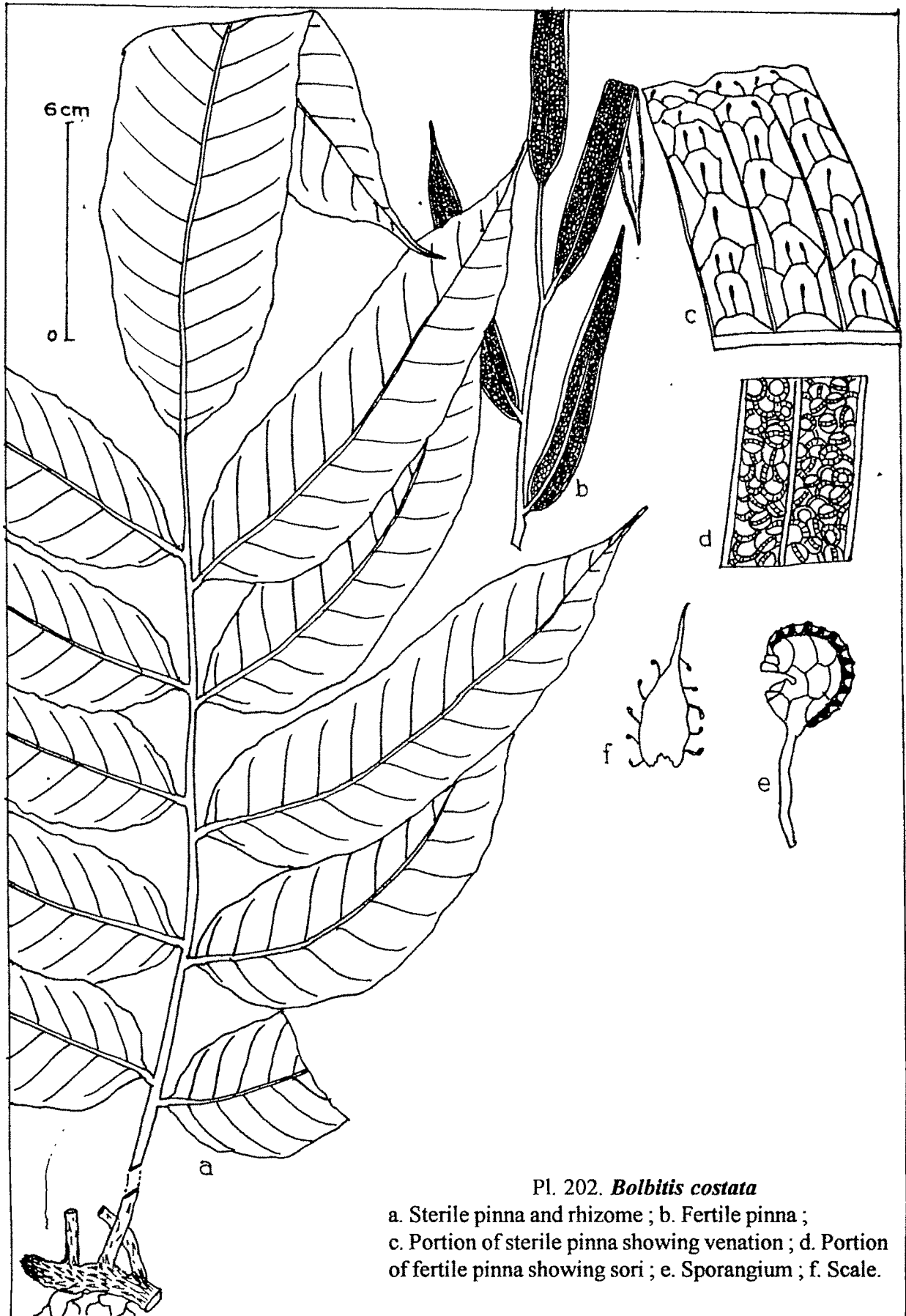


Pl. 199. *Dryopteris pulvinulifera*
a. Habit ; b. Pinnule showing venation and sori ;
c. Scale.



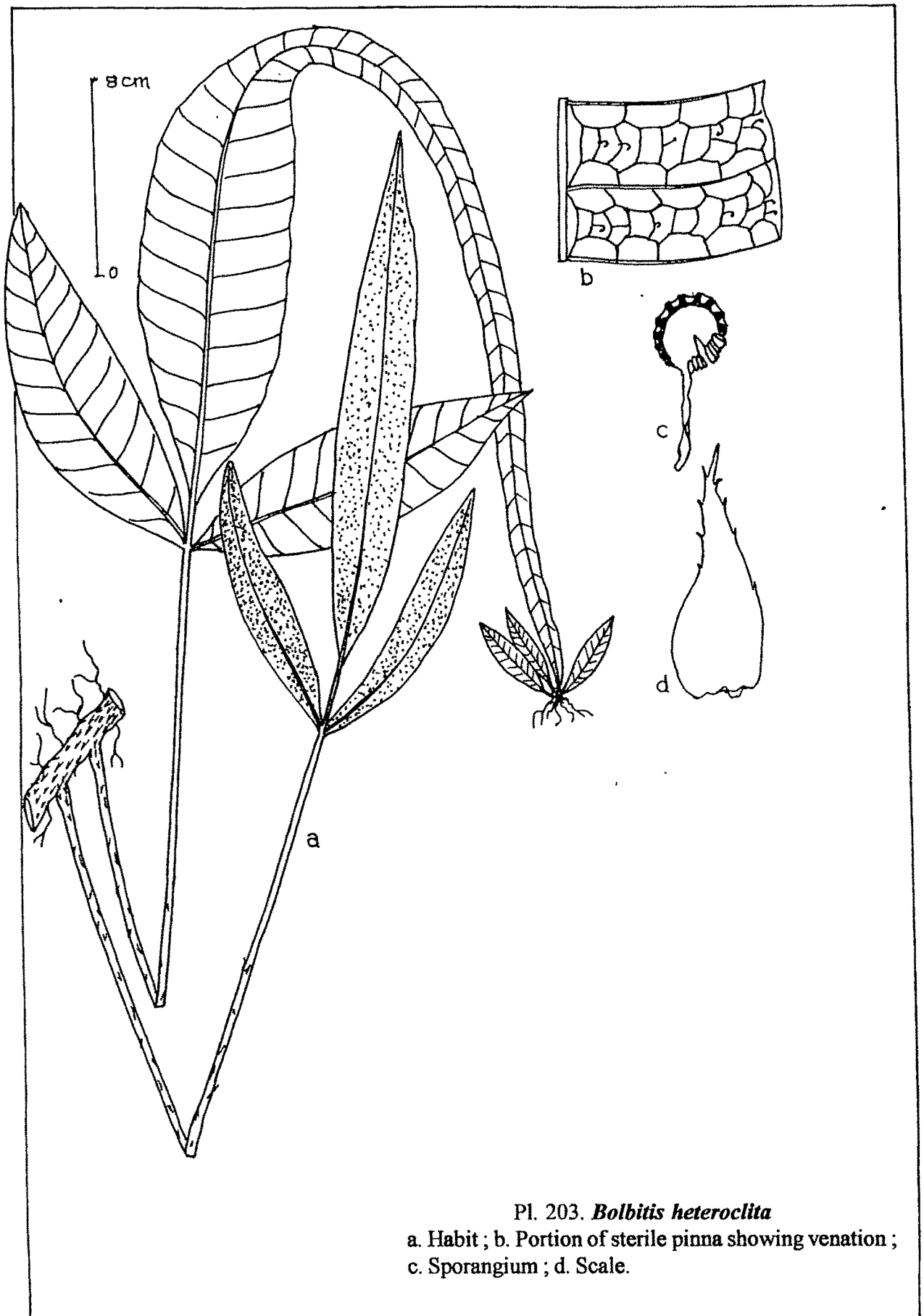


Pl. 201. *Polystichum biaristatum*
a. Lamina ; b. Rhizome ; c. Pinnule enlarged showing venation and sori ; d. Sporangium ; e. Scale.



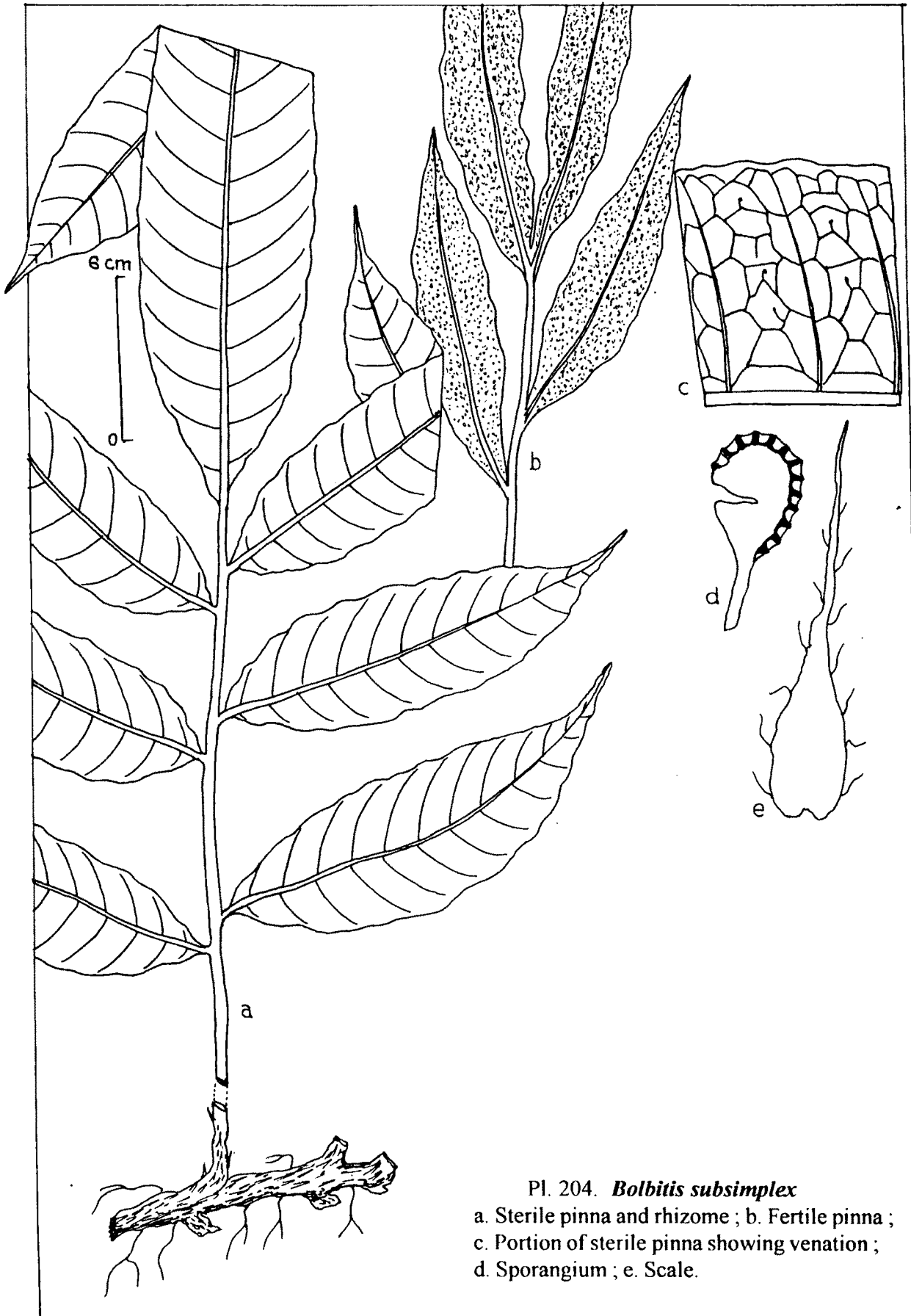
Pl. 202. *Bolbitis costata*

a. Sterile pinna and rhizome ; b. Fertile pinna ;
 c. Portion of sterile pinna showing venation ; d. Portion
 of fertile pinna showing sori ; e. Sporangium ; f. Scale.

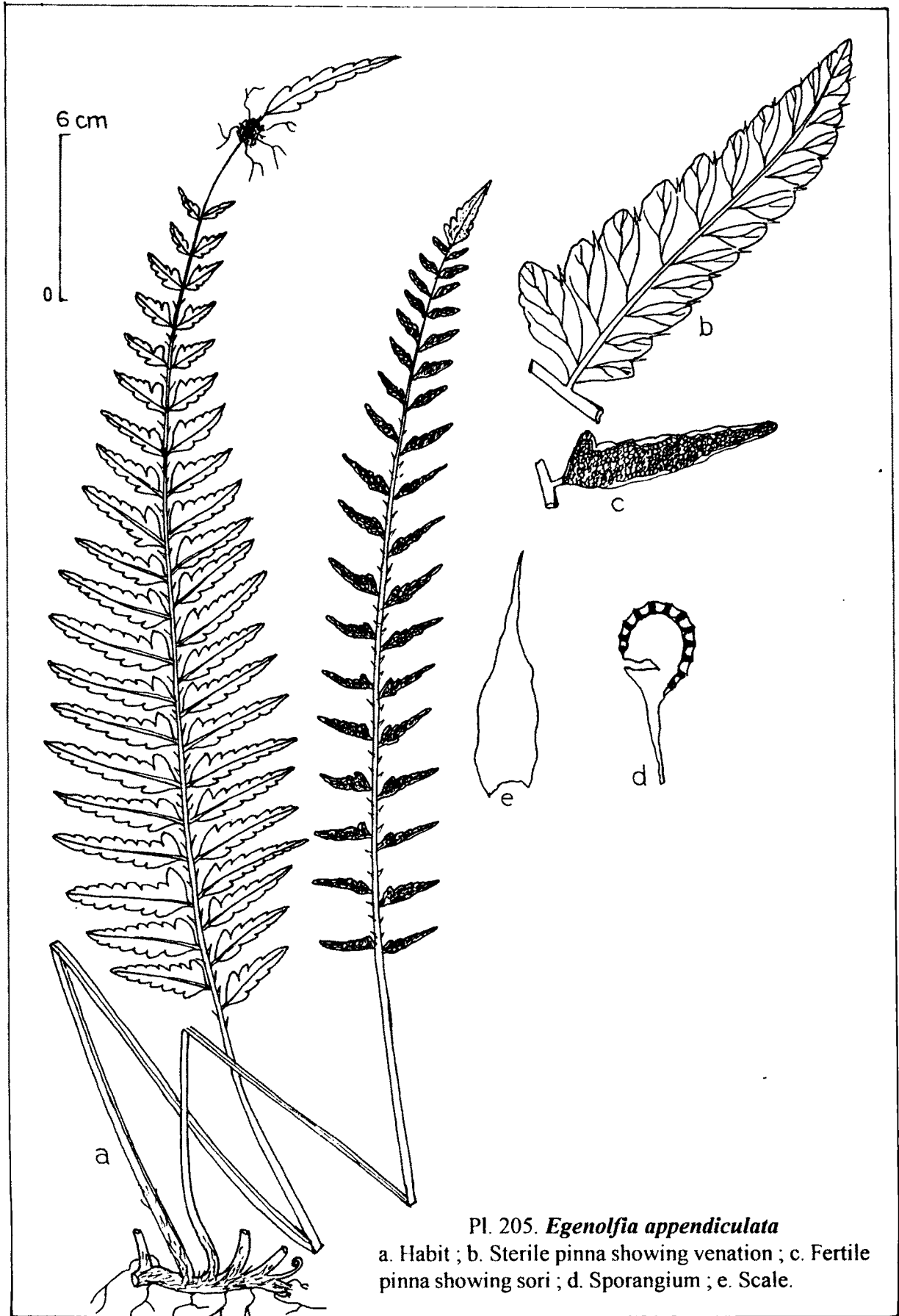


Pl. 203. *Bolbitis heteroclita*

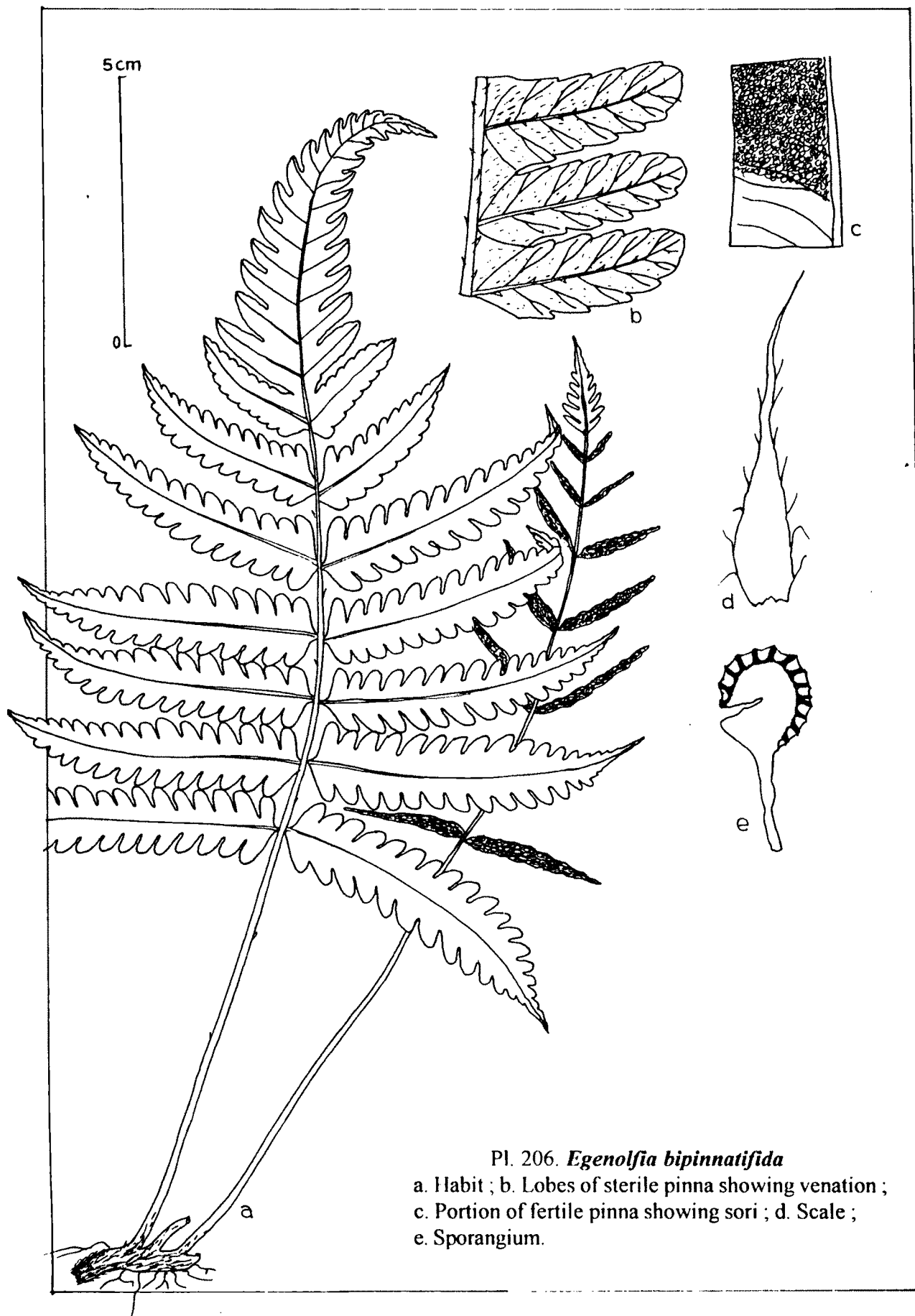
a. Habit ; b. Portion of sterile pinna showing venation ;
c. Sporangium ; d. Scale.



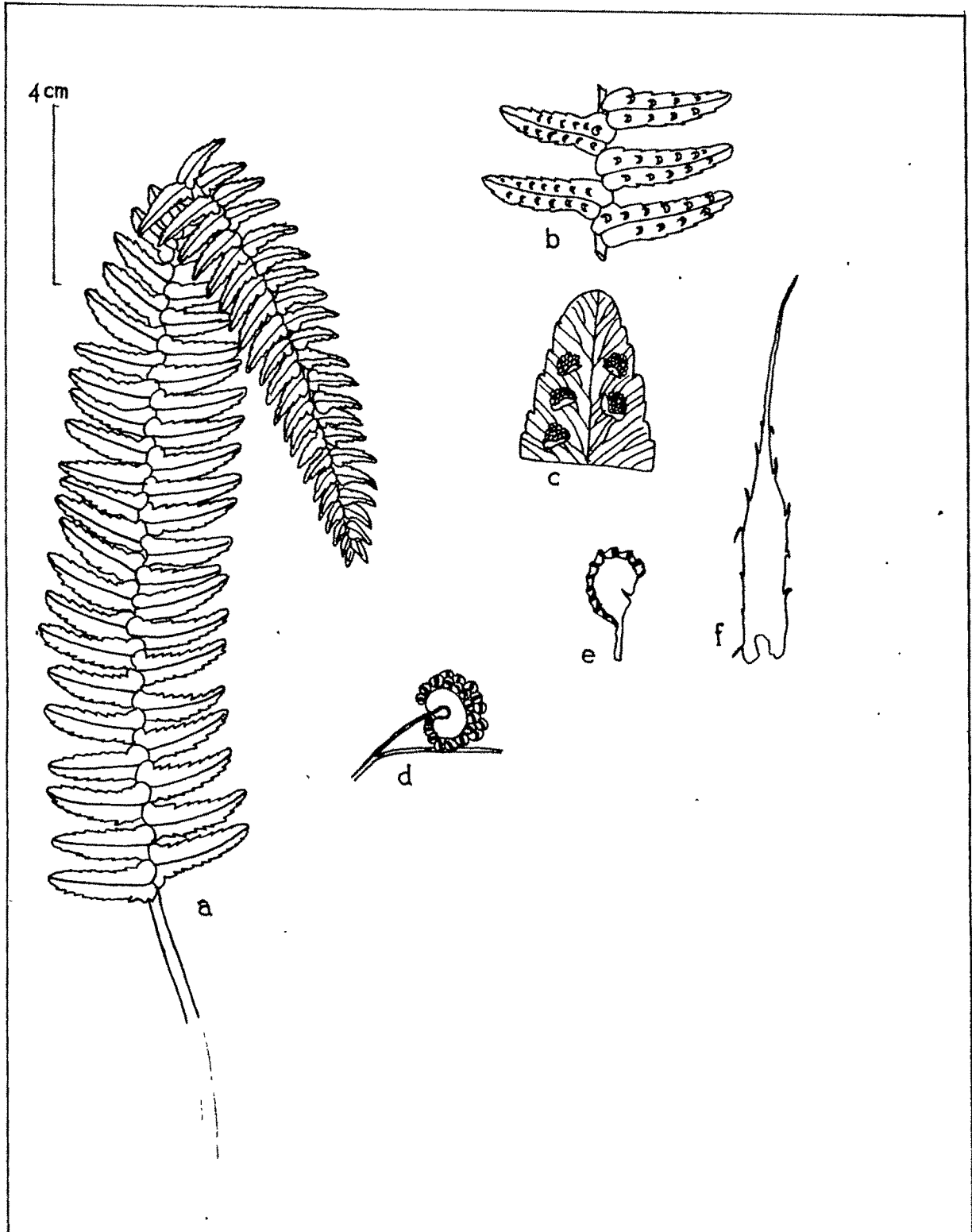
Pl. 204. *Bolbitis subsimplex*
a. Sterile pinna and rhizome ; b. Fertile pinna ;
c. Portion of sterile pinna showing venation ;
d. Sporangium ; e. Scale.



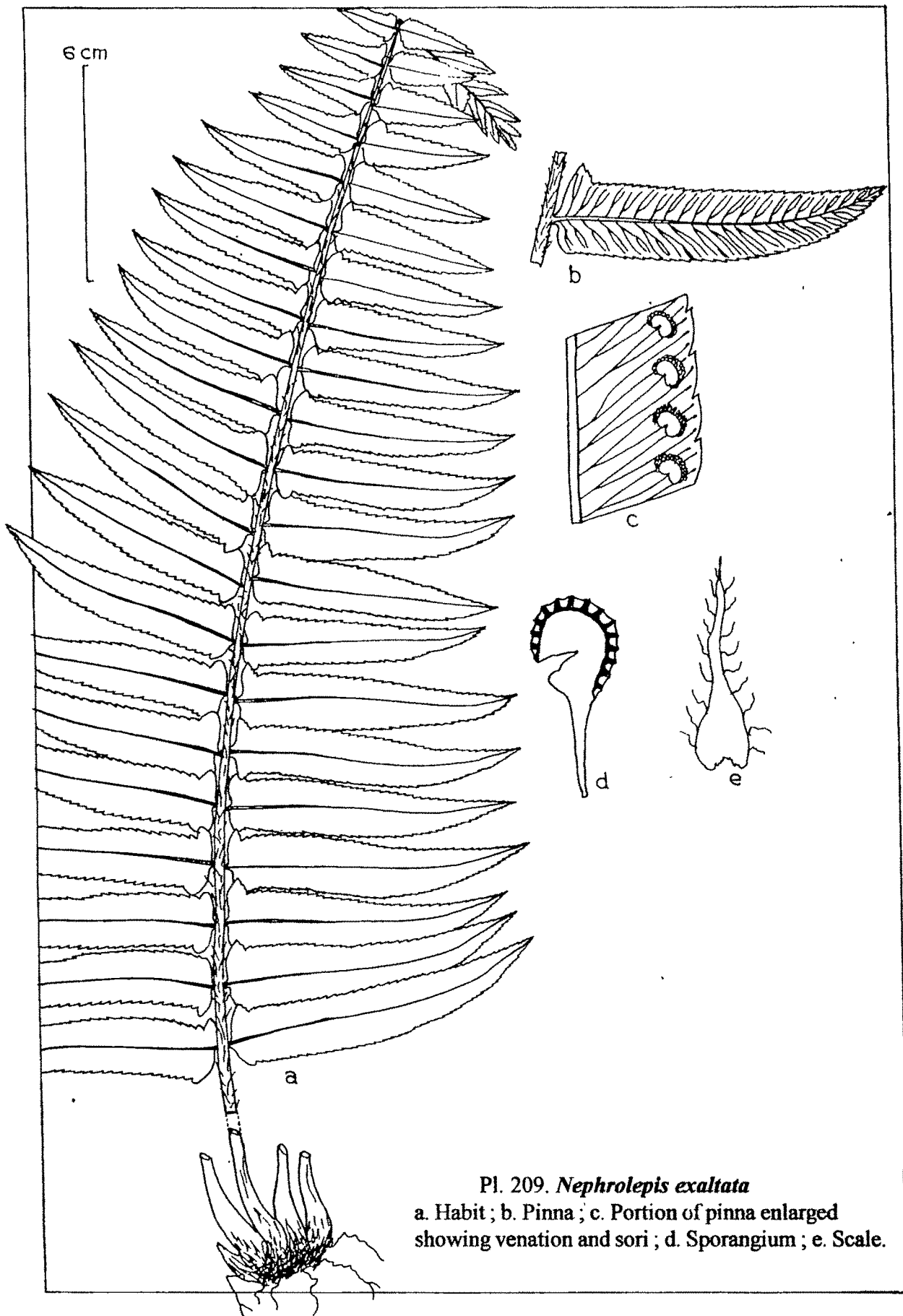
Pl. 205. *Egenolfia appendiculata*
a. Habit ; b. Sterile pinna showing venation ; c. Fertile pinna showing sori ; d. Sporangium ; e. Scale.



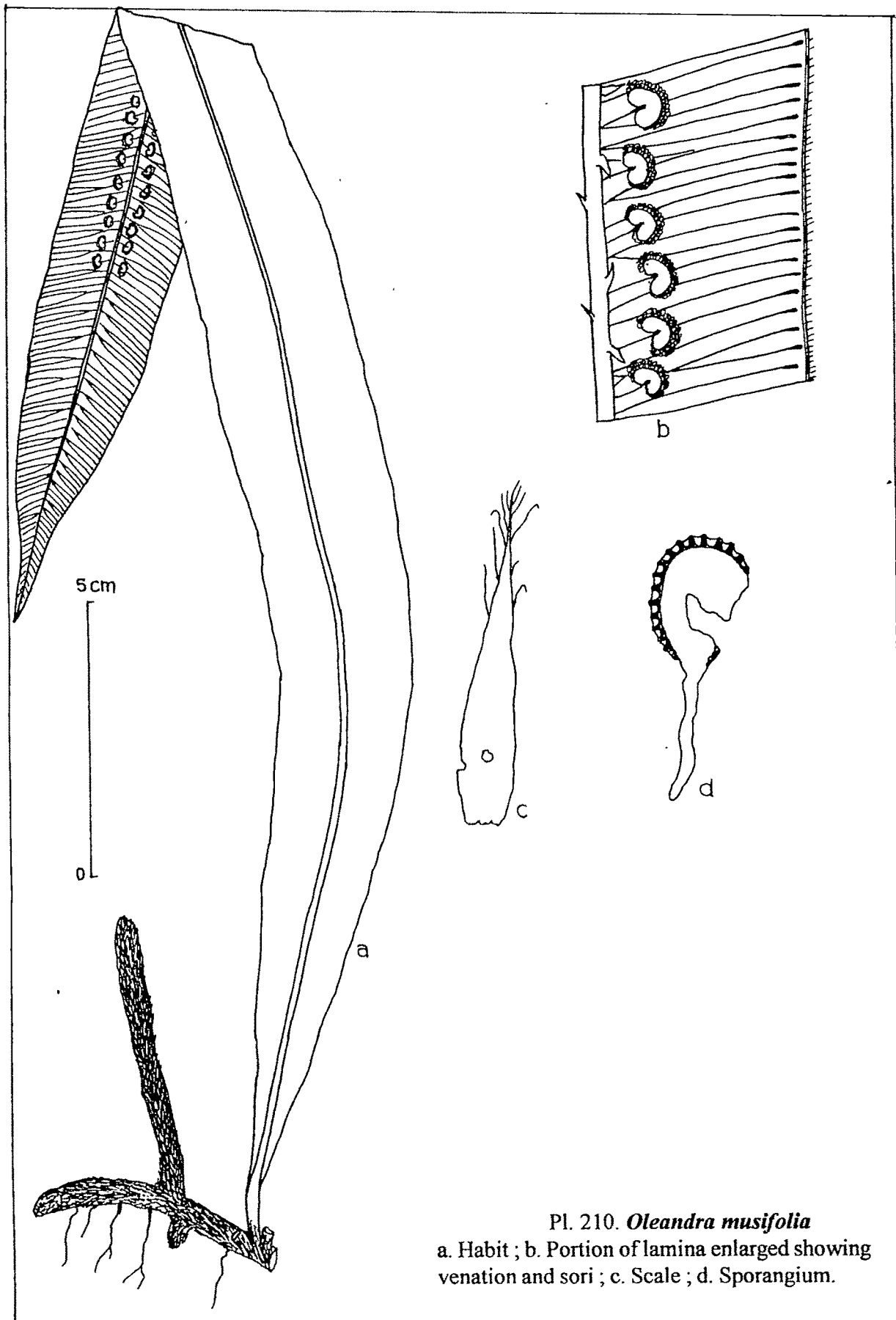




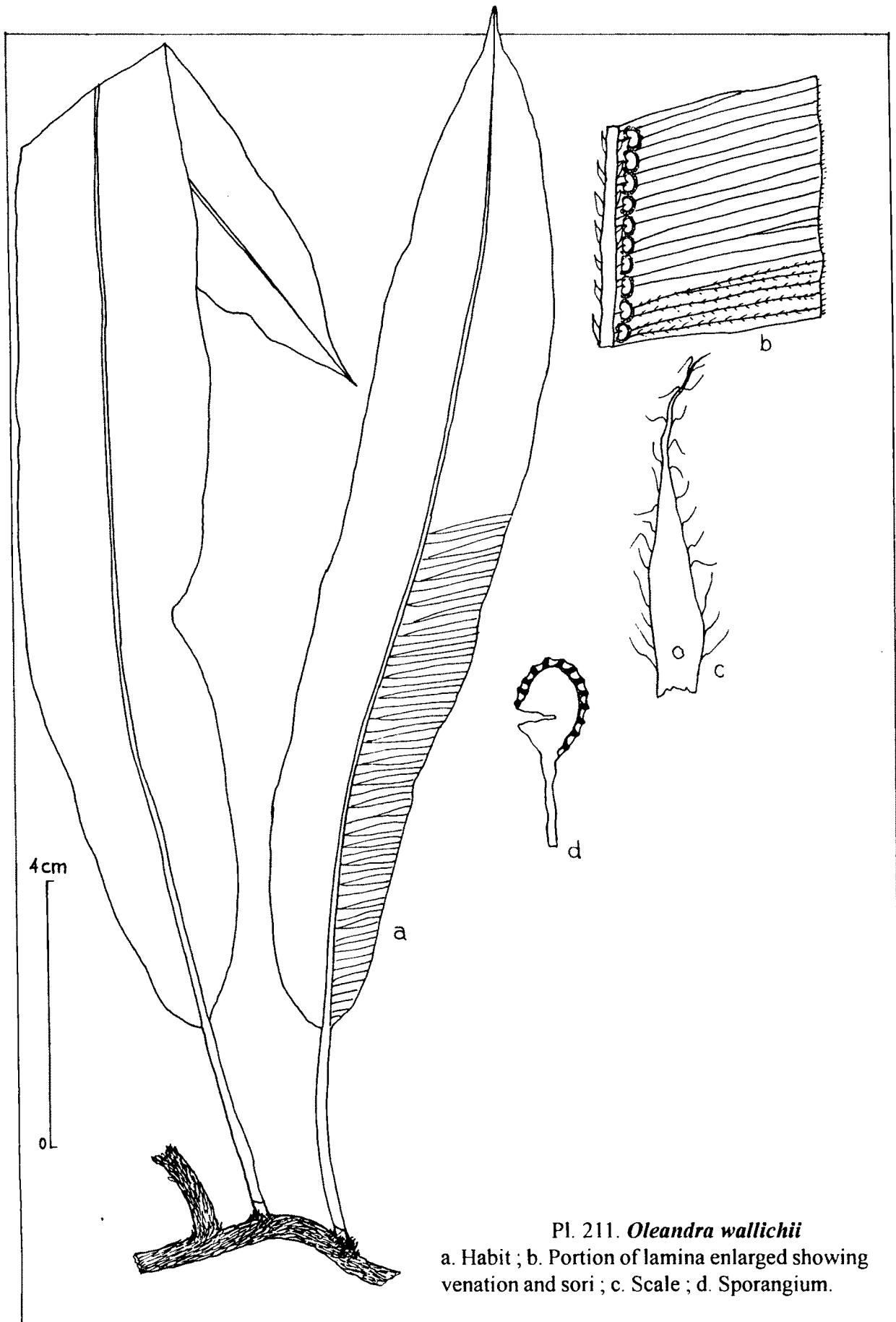
Pl. 208. *Nephrolepis cordifolia*
 a. Habit ; b. Portion of lamina ; c. Portion of pinna
 showing venation and sori ; d. Sorus ;
 e. Sporangium ; f. Scale.



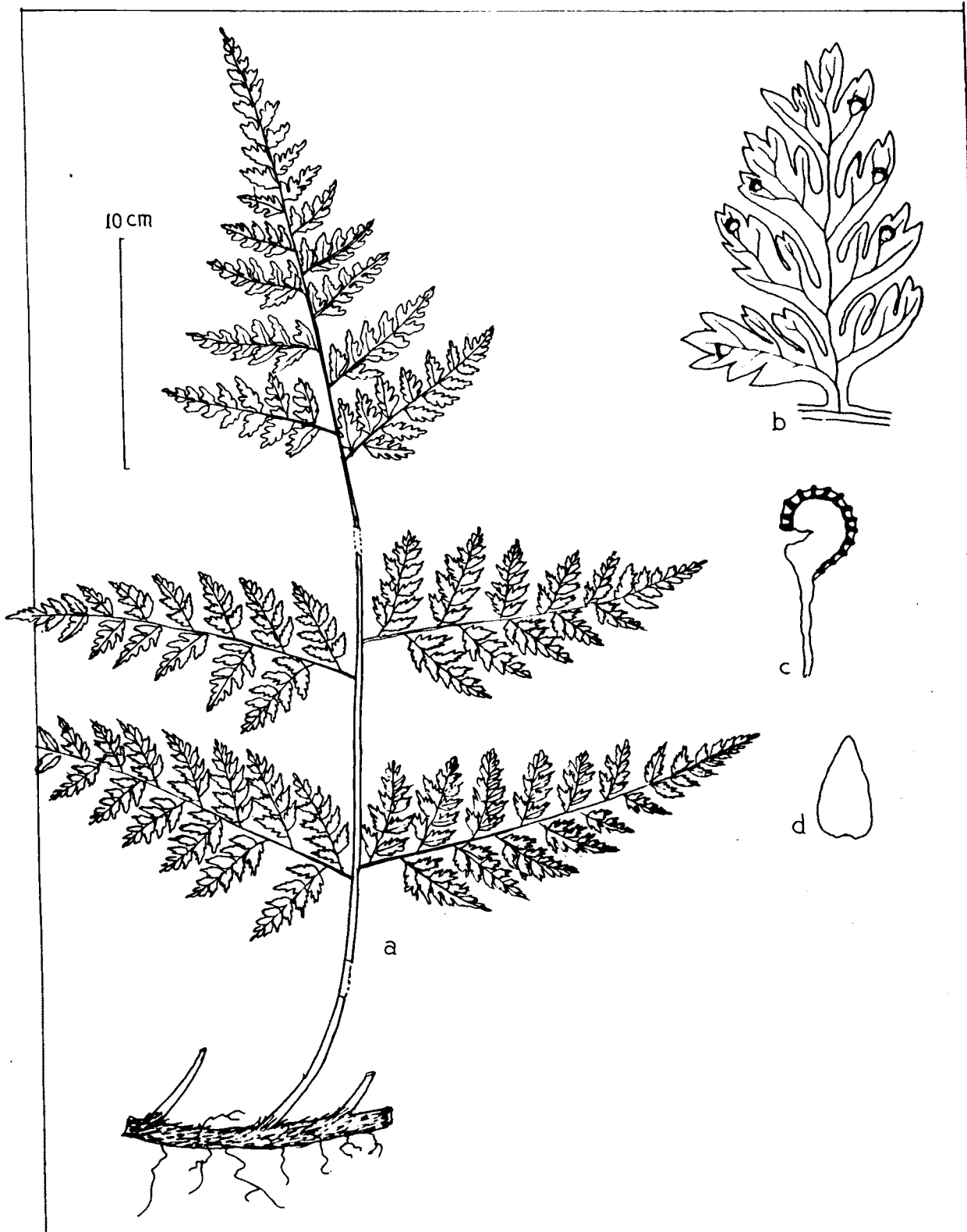
Pl. 209. *Nephrolepis exaltata*
a. Habit ; b. Pinna ; c. Portion of pinna enlarged showing venation and sori ; d. Sporangium ; e. Scale.



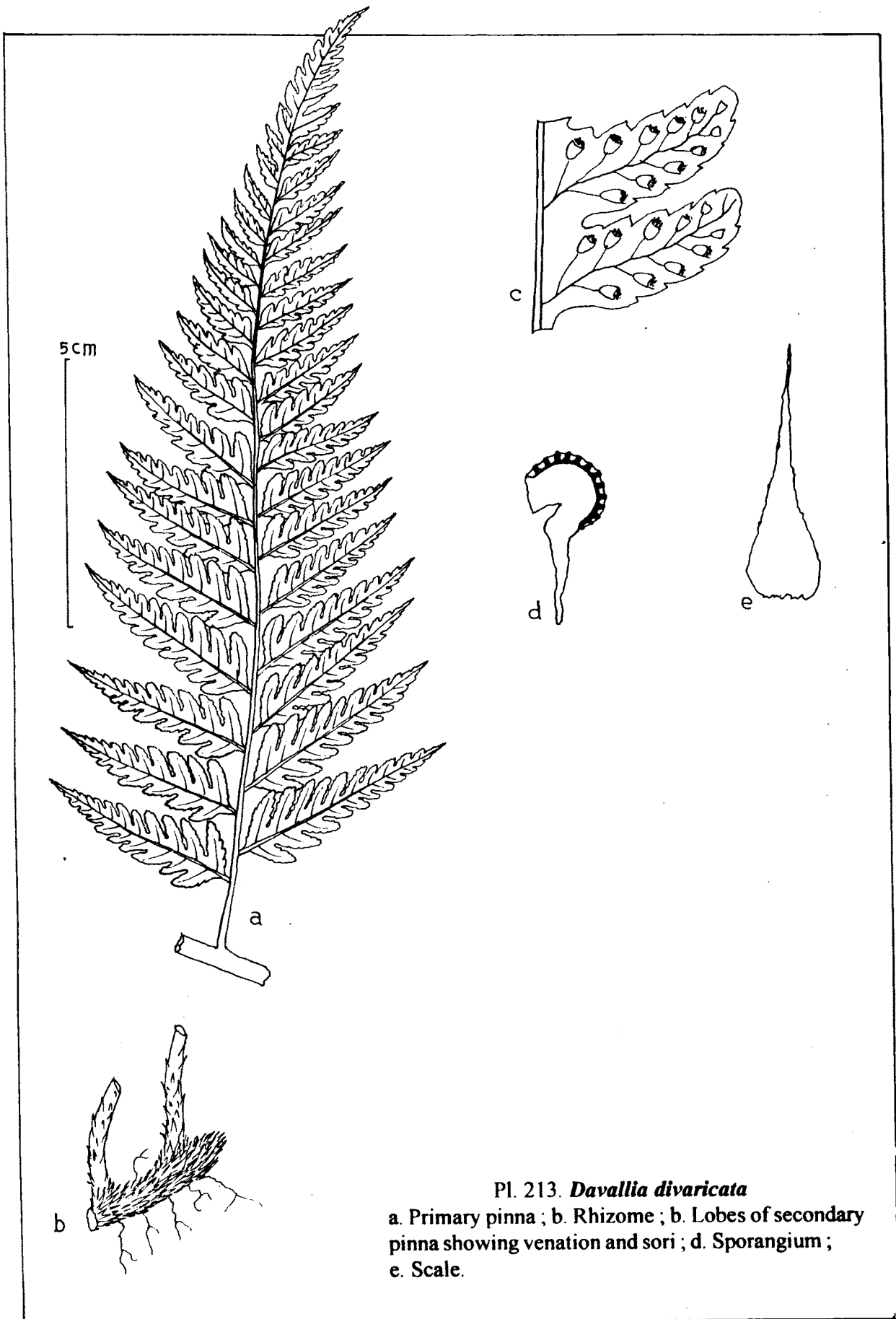
Pl. 210. *Oleandra musifolia*
a. Habit ; b. Portion of lamina enlarged showing
venation and sori ; c. Scale ; d. Sporangium.



Pl. 211. *Oleandra wallichii*
a. Habit ; b. Portion of lamina enlarged showing
venation and sori ; c. Scale ; d. Sporangium.

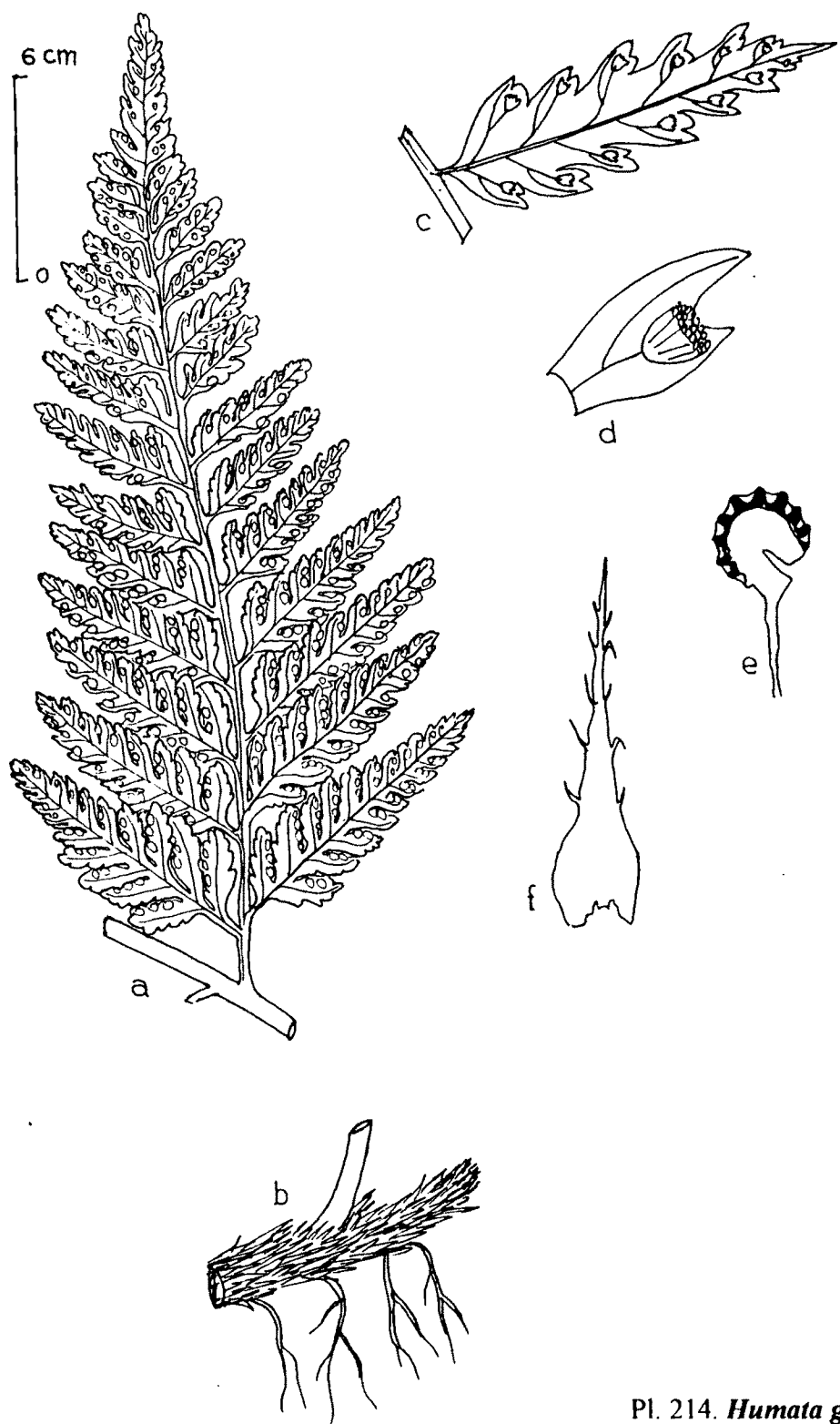


Pl. 212. *Araiostegia pulchra*
a. Habit ; b. Secondary pinna enlarged showing venation and sori ; c. Sporangium ; d. Scale.



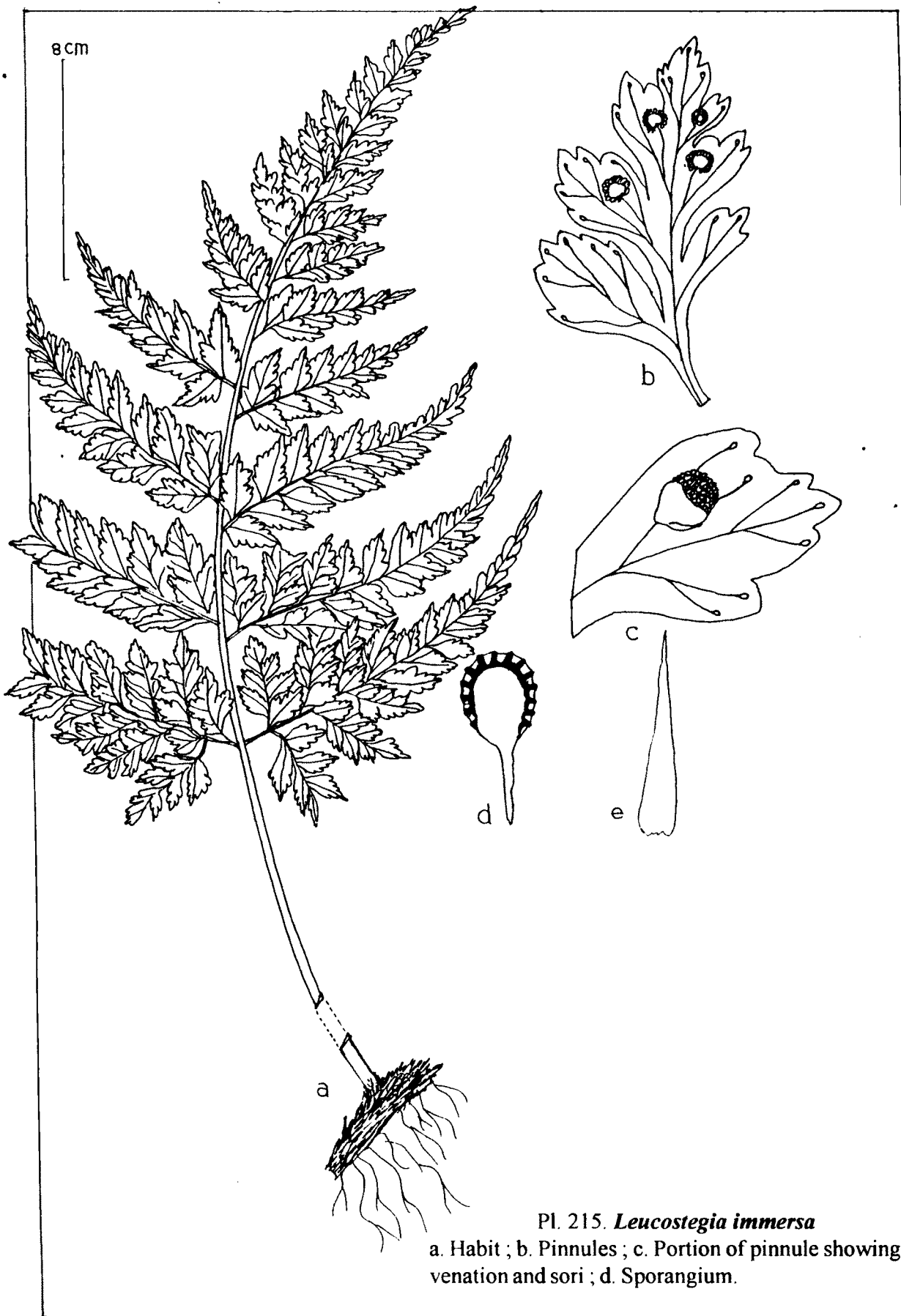
Pl. 213. *Davallia divaricata*

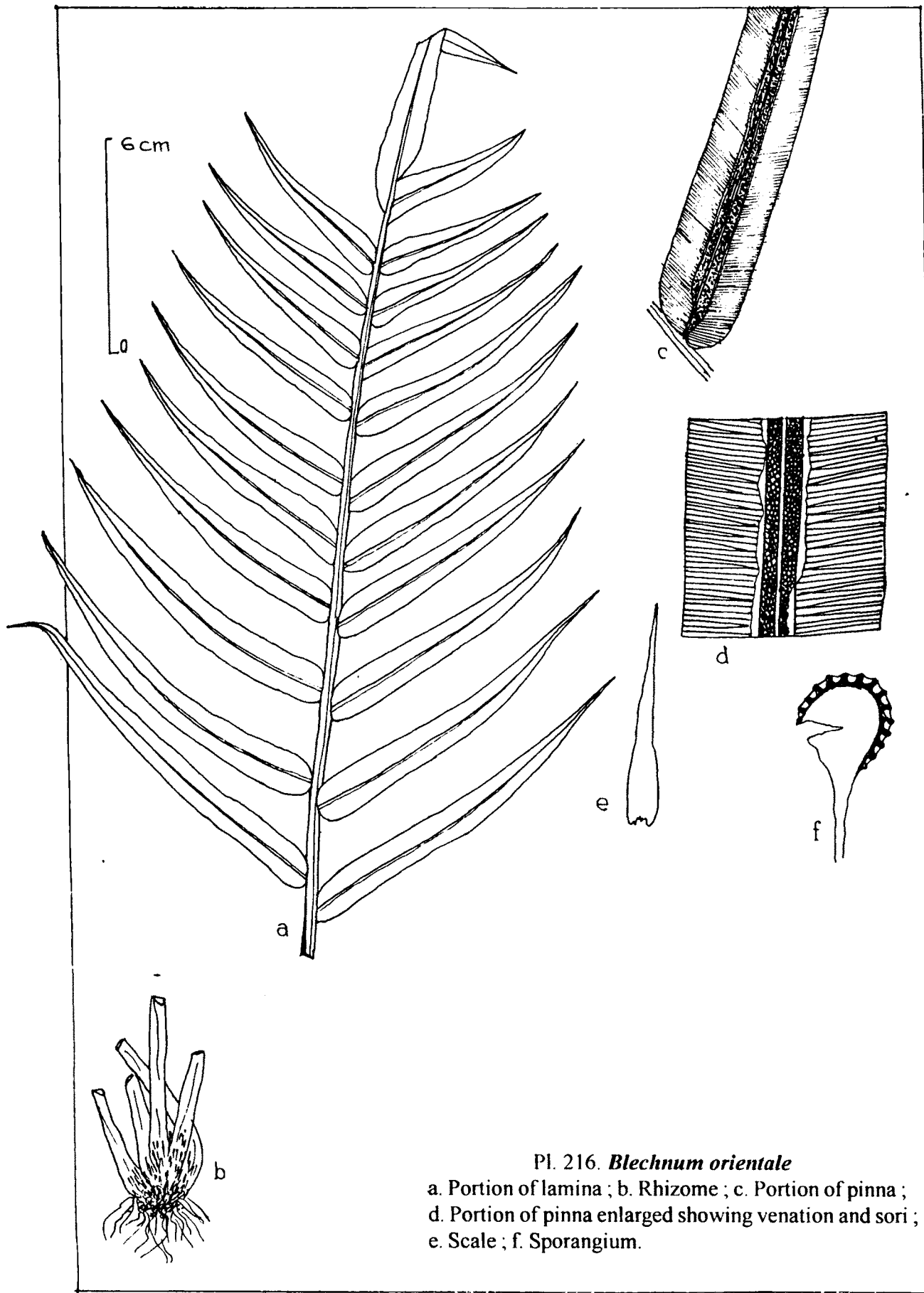
a. Primary pinna ; b. Rhizome ; c. Lobes of secondary pinna showing venation and sori ; d. Sporangium ; e. Scale.



Pl. 214. *Humata griffithiana*

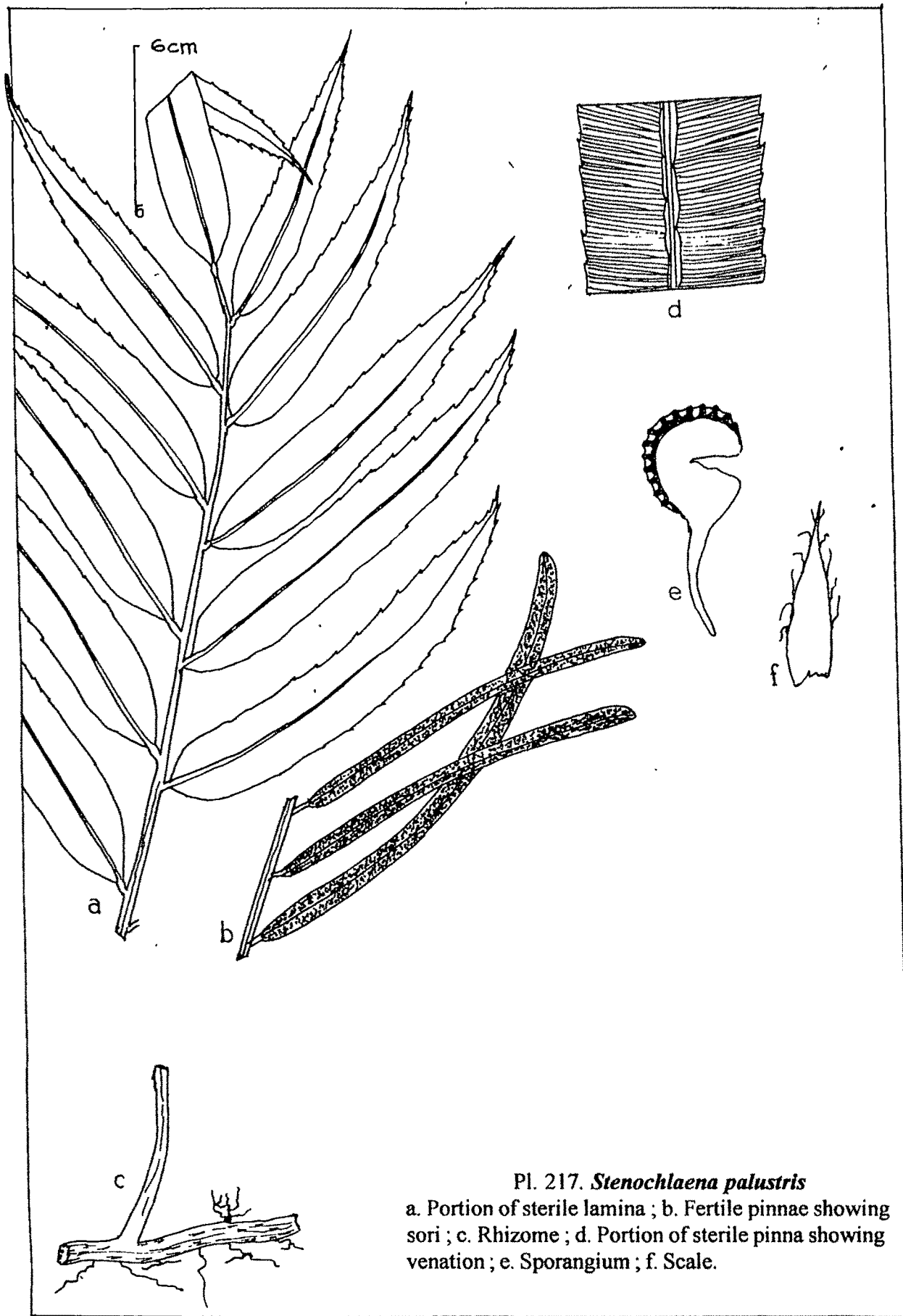
a. Primary pinna ; b. Rhizome ; c. Pinnule showing venation and sori ; d. Lobe of pinnule showing sori ; e. Sporangium ; f. Scale.

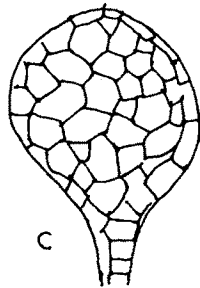
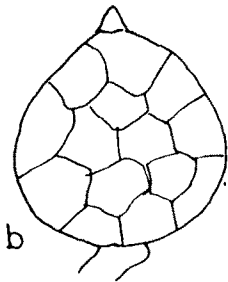
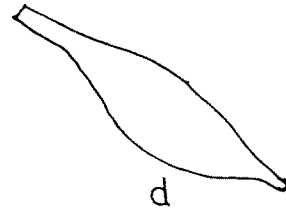
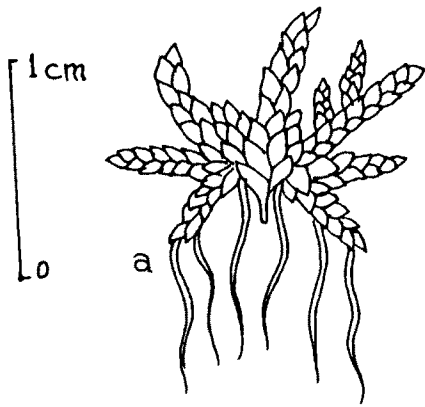




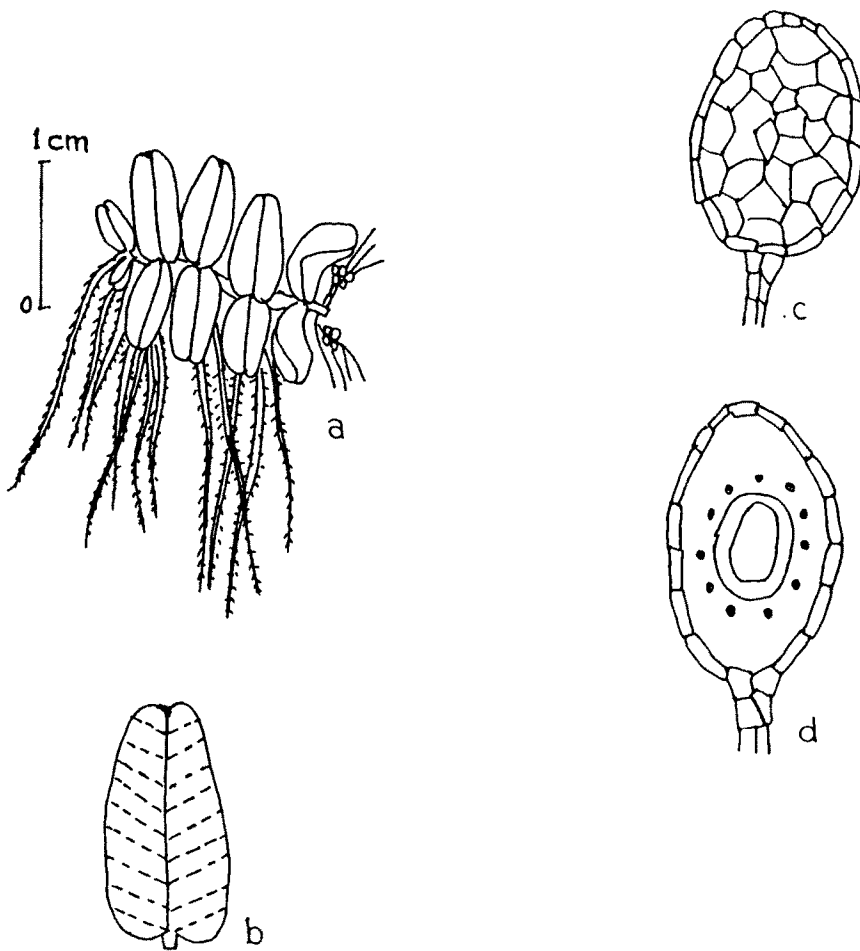
Pl. 216. *Blechnum orientale*

a. Portion of lamina ; b. Rhizome ; c. Portion of pinna ;
d. Portion of pinna enlarged showing venation and sori ;
e. Scale ; f. Sporangium.



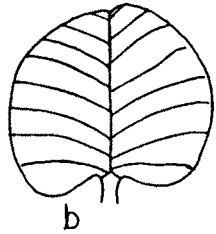
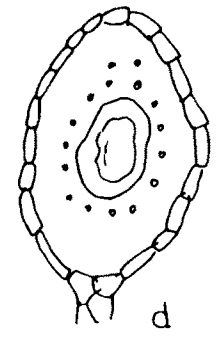
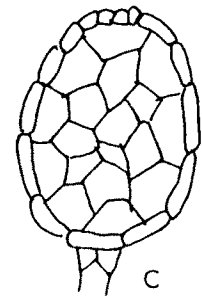
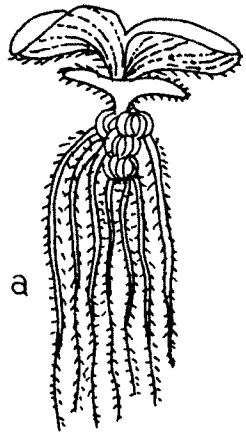


Pl. 218. *Azolla pinnata*
a. Habit ; b. Microsporocarp ; c. Microsporangium ;
d. Megasporocarp ; e. Megasporangium.



Pl. 219. *Salvinia cucullata*
a. Habit ; b. Floating leaf showing venation ;
c. Microsporangium ; d. Megasporangium.

1cm
0.1



Pl. 220. *Salvinia natans*
a. Habit ; b. Floting leaf showing venation ;
c. Microsporangium ; d. Megasporangium.