

**ILLUSTRATIONS
OF
FERNS OF ASSAM**

HABITAL PHOTOGRAPHS



Ph. 1. *Microsorium punctatum* forming clump on a
Samanea saman Merril tree.



Ph. 2. *Drynaria quercifolia* showing prolific epiphytic growth
on *Ficus benghalensis* L.



Ph. 3. *Asplenium nidus*, the Bird nest fern, in cultivation.

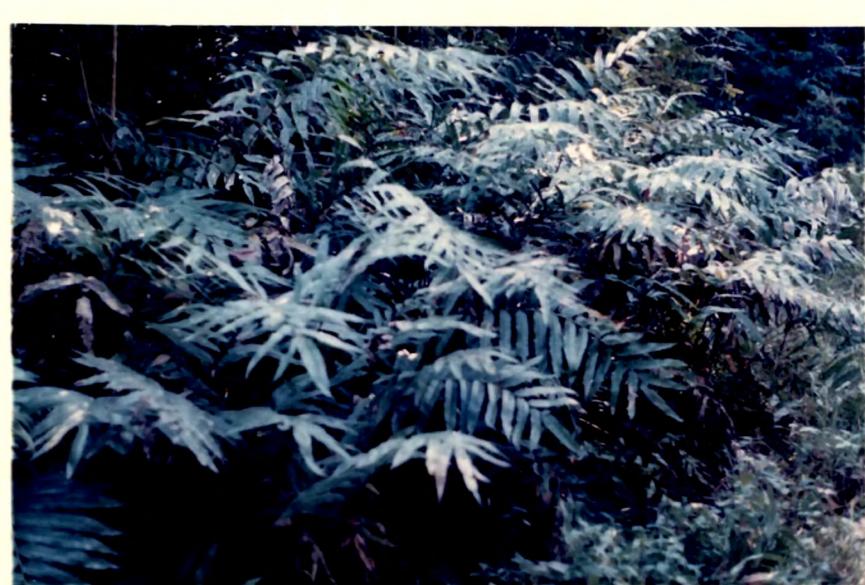


Ph. 4. *Pteris biaurita*.



Ph. 5. A colony of *Microsorium pteropus*.

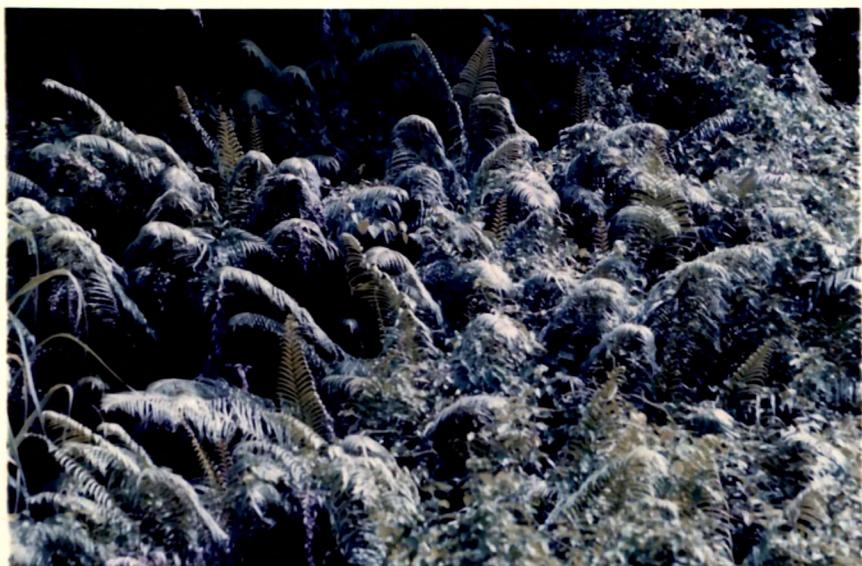
J. C. M.



Ph. 6. A colony of *Pronephrium nudatum*.



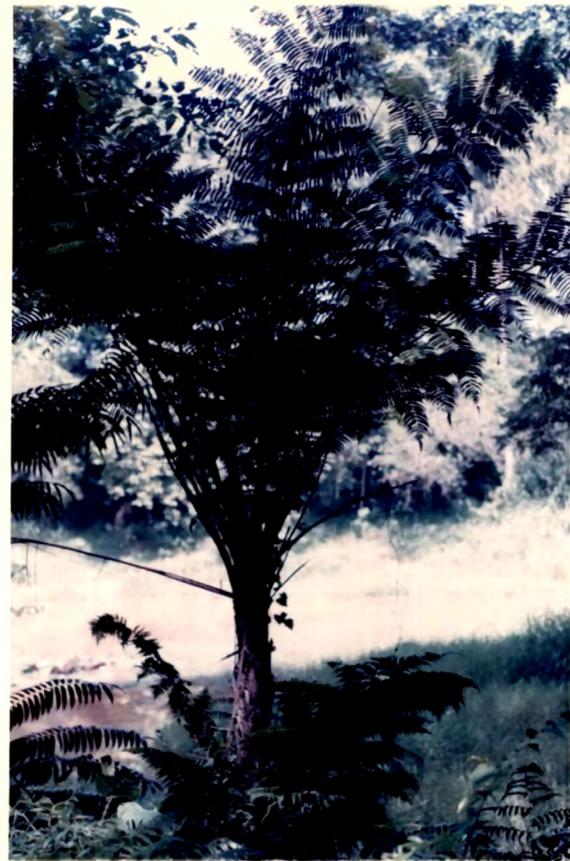
Ph. 7. *Dicranopteris linearis* var. *altissima*.



Ph. 8. *Blechnum orientale* forming a colony.



Ph. 9. *Adiantum caudatum*.



Ph. 10. *Cyathea spinulosa*.



Ph. 11. *Angiopteris evecta*.



Ph. 12. A colony of *Cyclosorus gongylodes* in a swampy area near Gauhati University Campus.



Ph. 13. *Dicranopteris linearis* forming a thicket along forest margin near Rani forest, Kamrup district.



Ph. 14. *Lygodium flexuosum*.



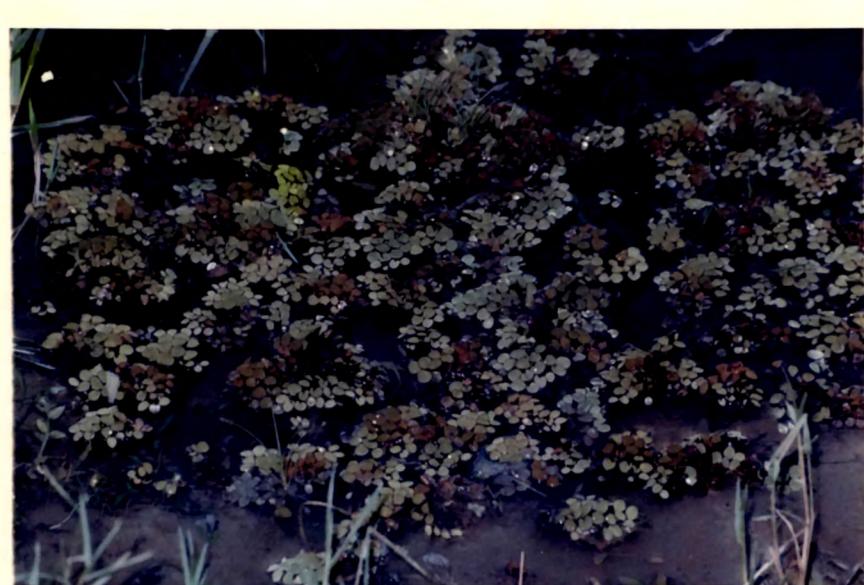
Ph. 15. *Pteris vittata*.



Ph. 16. *Ampelopteris prolifera*.



Ph. 17. A colony of *Marselia minuta* in a ditch near Mangaldai.



Ph. 18. A colony of *Azolla pinnata* in a paddy field in
Gauhati University Campus.



Ph. 19. *Dipteris wallichii*.



Ph. 20. A colony of *Hemionitis arifolia*, the Rabbit ear fern,
in Bashistha, Guwahati.



Ph. 21. *Pityrogramma calomelanos* colonised along hill cuttings near Jorabat, Guwahati.



Ph. 22. *Microlepia speluncae*.



Ph. 23. A colony of *Christella arida*.



Ph. 24. Tender fronds of *Diplazium esculentum* are on display along with other items in a market in Dhemaji.