

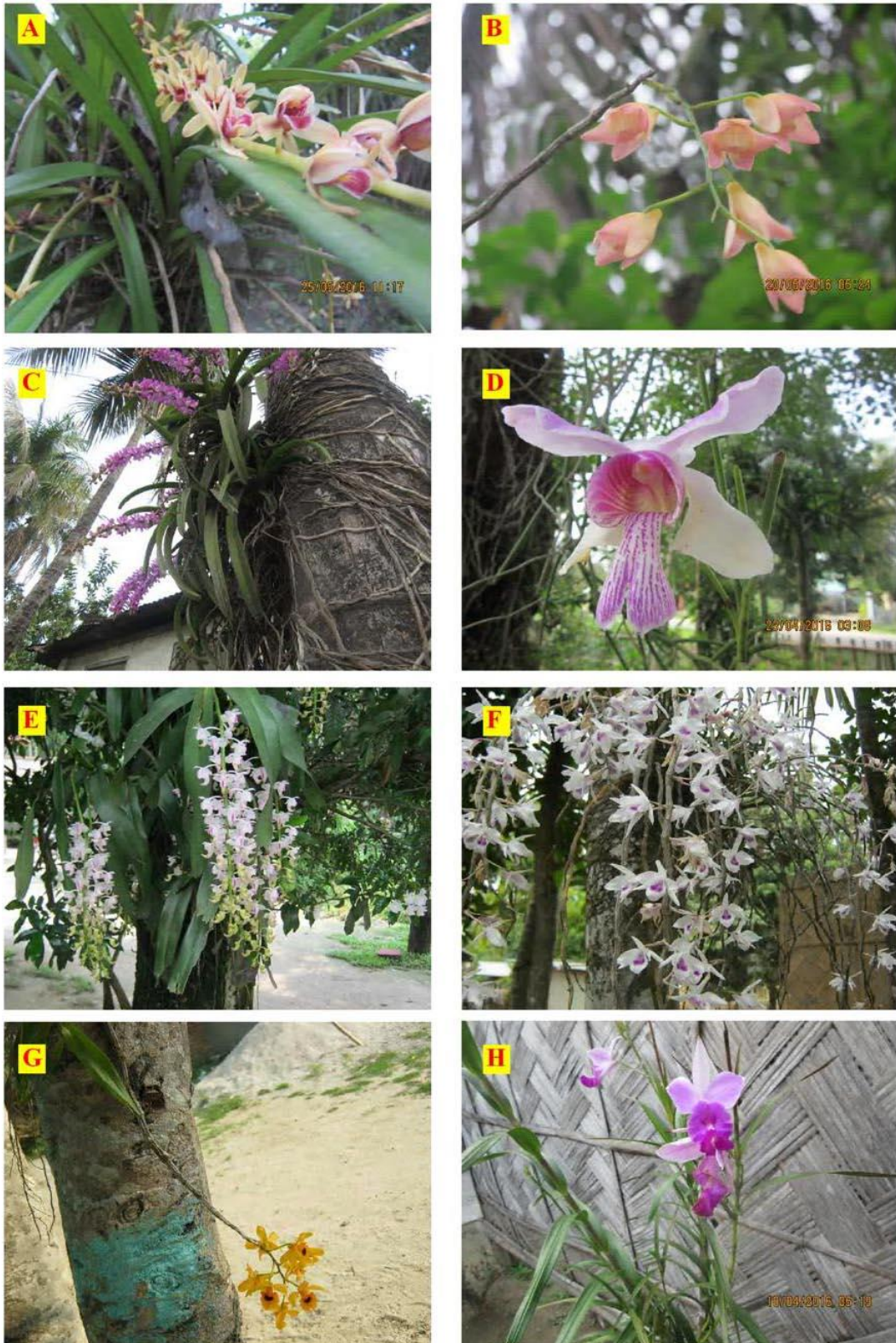
**NATURAL HABITAT OF AN INTERESTING MONOCOT SPECIES**



**Photo File 1. Family: Hydrocharitaceae**

- A. *Vallisneria spiralis* L.,**
- B. *Vallisneria spiralis* L.,**
- C. *Ottelia alismoides* (L.) Pers.,**
- D. *Hydrilla verticillata* (L. f.) Royle**

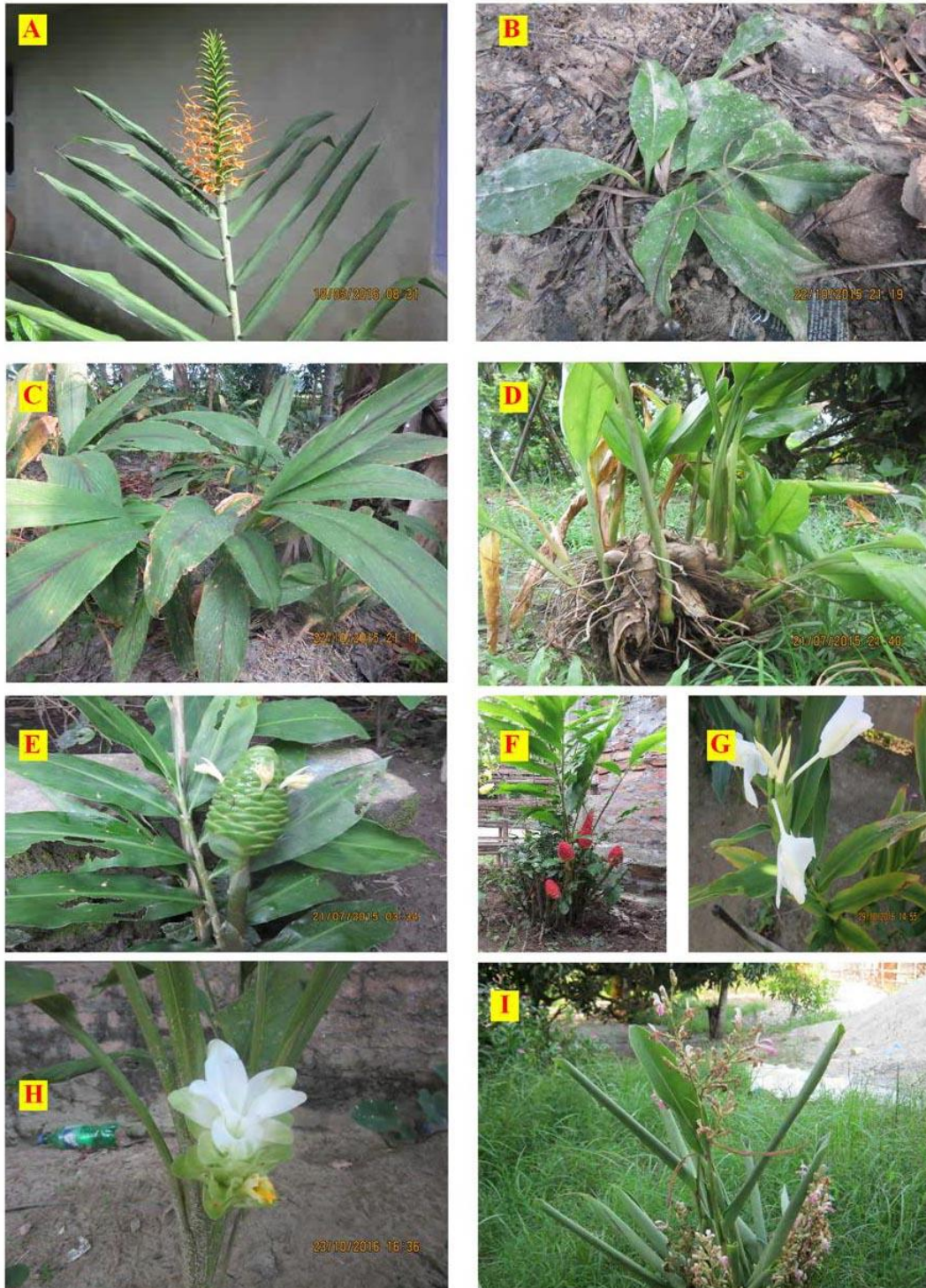




**Photo File 2. Family: Orchidaceae**

**A.** *Cymbidium aloifolium* (L.) Swartz, **B.** *Dendrobium moschatum* Wall. ex D. Don., **C.** *Rhynchostylis retusa* (L.) Bl., **D.** *Papilionanthe teres* (Roxb.) Schltr., **E.** *Aerides odorata* Lour., **F.** *Dendrobium aphyllum* (Roxb.) Fischer., **G.** *Dendrobium fimbriatum* Hook., **H.** *Arundina graminifolia* (D. Don.) Hochr.





**Photo File 3. Family: Zingiberaceae**

**A.** *Hedychium coccinium* Buch.-Hum. ex Sm., **B.** *Kaempferia galanga* L., **C.** *Zingiber zerumbet* (L.) Roscoe ex Smith, **D.** *Curcuma longa* L., **E.** *Hedychium coronarium* J. Koenig., **F.** *Hedychium coronarium* J. Koeng., **G.** *Hedychium spicatum* Sm., **H.** *Curcuma domestica* Valet., **I.** *Alpinia nigra* (Gaertn) Burtt.





**Photo File 4. Family: Zingiberaceae**

**J.** *Curcuma aromatica* Salisb., **K.** *Curcuma amada* Roxb.,  
**L.** *Elettaria cardamomum* (L.) Maton., **M.** *Amomum aromaticum* Roxb.





**Photo File 4. Family: Strelitziaceae**

**A.** *Ravenala madagascariensis* Sonn., **B.** *Strelitzia reginae* Banks ex Aiton.

**Photo File 5. Family: Musaceae**

**A.** *Musa velutina* H.Wendl. & Drude, **B.** *Musa balbisiana* Colla.

**Photo File 6. Family: Costaceae**

**A.** *Costus speciosus* (J. Koenig) Sm.

**Photo File 7. Family: Cannaceae**

**A.** *Canna indica* L.





**Photo File 8. Family: Marantaceae**

**A.** *Maranta arundinaceae* L.

**Photo File 9. Family: Bromeliaceae**

**A.** *Ananas comosus* (L.) Merr.

**Photo File 10. Family: Iridaceae**

**A.** *Belamcanda chinensis* (L.) D C., **B.** *Eleutherine balboas* (Mill.) Urb.

**Photo File 11. Family: Amaryllidaceae**

**A.** *Crinum asiaticum* L., **B.** *Crinum defixum* Ker-Gawl.





**Photo File 12. Family: Agavaceae**  
**A.** *Sansevieria roxburghiana* Schult. & Schult. f.

**Photo File 13. Family: Hypoxidaceae**  
**A.** *Curculigo orchroides* Gaertn.

**Photo File 14. Family: Dioscoreacea**  
**A.** *Dioscorea pentaphylla* L., **B.** *Dioscorea bulbifera* L., **C.** *Dioscorea alata* L.





**Photo File 15. Family: Liliaceae**

**A.** *Allium sativum* L., **B.** *Aloe vera* (L.) Burm., **C.** *Allium cepa* L.

**Photo File 16. Family: Asparagaceae**

**A.** *Asparagus racemosus* Willd.

**Photo File 17. Family: Smilacaceae**

**A.** *Smilax perfoliata* Lour.





**Photo File 19. Family: Commelinaceae**

- A.** *Murdania nudiflora* (L.) Bren., **B.** *Commelina paludosa* Blume,  
**C.** *Floscopa scandens* Lour., **D.** *Commelina longifolia* Lam.,  
**E.** *Cyanotis cristata* (L.) D. Don, **F.** *Commelina benghalensis* L.





**Photo File 18. Family: Pontederiaceae**

**A.** *Eichhornia crassipes* (Mart.)Solms, **B.** *Monochoria hastata* (L.) Solms

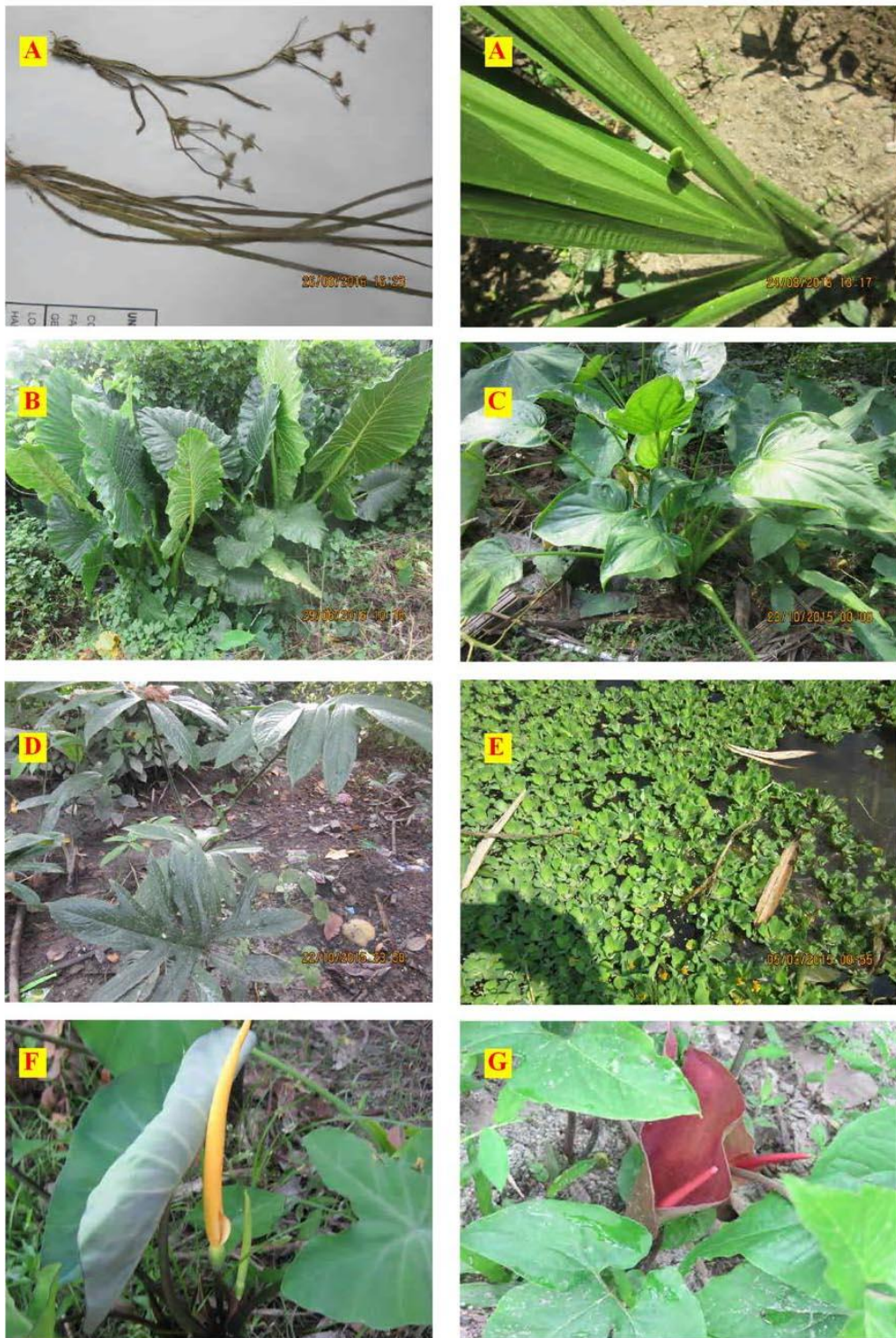
**Photo File 20. Family: Areaceae**

**A.** *Calamus flagellum* Griff. ex Mart., **B.** *Calamus tenuis* Roxb.

**Photo File 21. Family: Pandanaceae**

**A.** *Pandanus odorifer* (Fossk.) Kuntze, **B.** *Pandanus tectorius* Parkinson ex Du Roi





**Photo File 22. Family: Juncaceae**  
**A. *Juncus articulatus* L.**

**Photo File 23. Family: Araceae**  
**A. *Acorus calamus* L., B. *Alocasia indica* (Lour.) Schott, C. *Homalomena aromatica* (Spreng.) Schott, D. *Lasia spinosa* (L.) Thwaites, E. *Pistia stratiotes* L., F. *Colocasia esculenta* (L.) Schott, G. *Typhonium trilobatum* (L.) Schott.**





**Photo File 24. Family: Typhaceae**

A. *Typha angustata* Bory & Chaub.

**Photo File 25. Family: Lemnaceae**

A. *Lemna perpusilla*. Torrey.

**Photo File 26. Family: Alismataceae**

A. *Sagittaria guayanensis* Kunth

**Photo File 27. Family: Najadaceae**

A. *Najas minor* All.

**Photo File 28. Family: Erocaulaceae**

A. *Eriocaulon achiton* Korn.





**Photo File 29. Family: Cyperaceae**

**A.** *Fuirena umbellata* Rottb., **B.** *Scirpus articulatus* L., **C.** *Carex cruciata* Whlenb.,  
**D.** *Cyperus compactus* Retz., **E.** *Mariscus paniceus* (Retz.) Suringer, **F.** *Eleocharis congesta* D. Don., **G.** *Scleria terrestris* (L.) Fasset, **H.** *Scleria poaeformis* Retz.





**B. Photo File 29. Family: Cyperaceae**

**I.** *Cyperus digitatus* Roxb., **J.** *Kyllinga brevifolius* Rottb., **K.** *Rhynchospora corymbosa* (Linn.) Britton., **L.** *Cyperus albostriatus* Schrad., **M.** *Cyperus flavidus* Retz., **N.** *Cyperus flavidus* Retz., **O.** *Cyperus michelianus* L.,  
**P.** *Fimbristylis diphylla* (Retz.) Vahl.





**Photo File 29. Family: Cyperaceae**

- Q.** *Rhynchospora rubra* (Lour.) Makino. & *Fimbristylis dichotoma* (L.) Vahl.,  
**R.** *Cyperus iria* L., **S.** *Bulbostylis barbata* (Rottb.) C. B. Clarke.,  
**T.** *Liposcarpha chinensis* (Osbeck) J.Kern, **U.** *Cyperus imbricatus* Retz.,  
**V.** *Cyperus pilosus* Vahl.





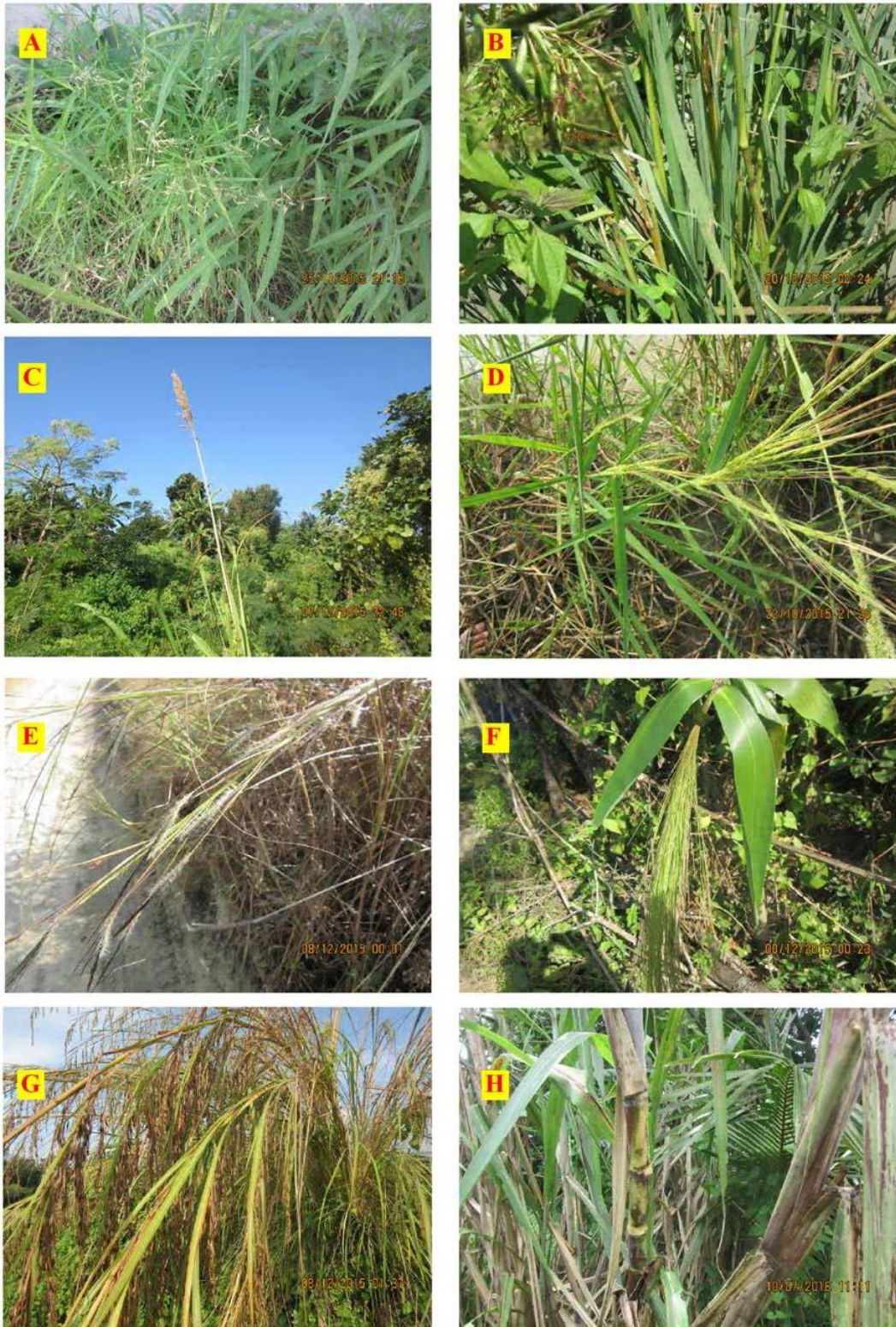
**Photo File 29. Family: Cyperaceae**

**W.** *Cyperus silletensis* Nees,

**X.** *Kyllinga brevifolia* Rottb.,

**Y.** *Cyperus rotundus* L.

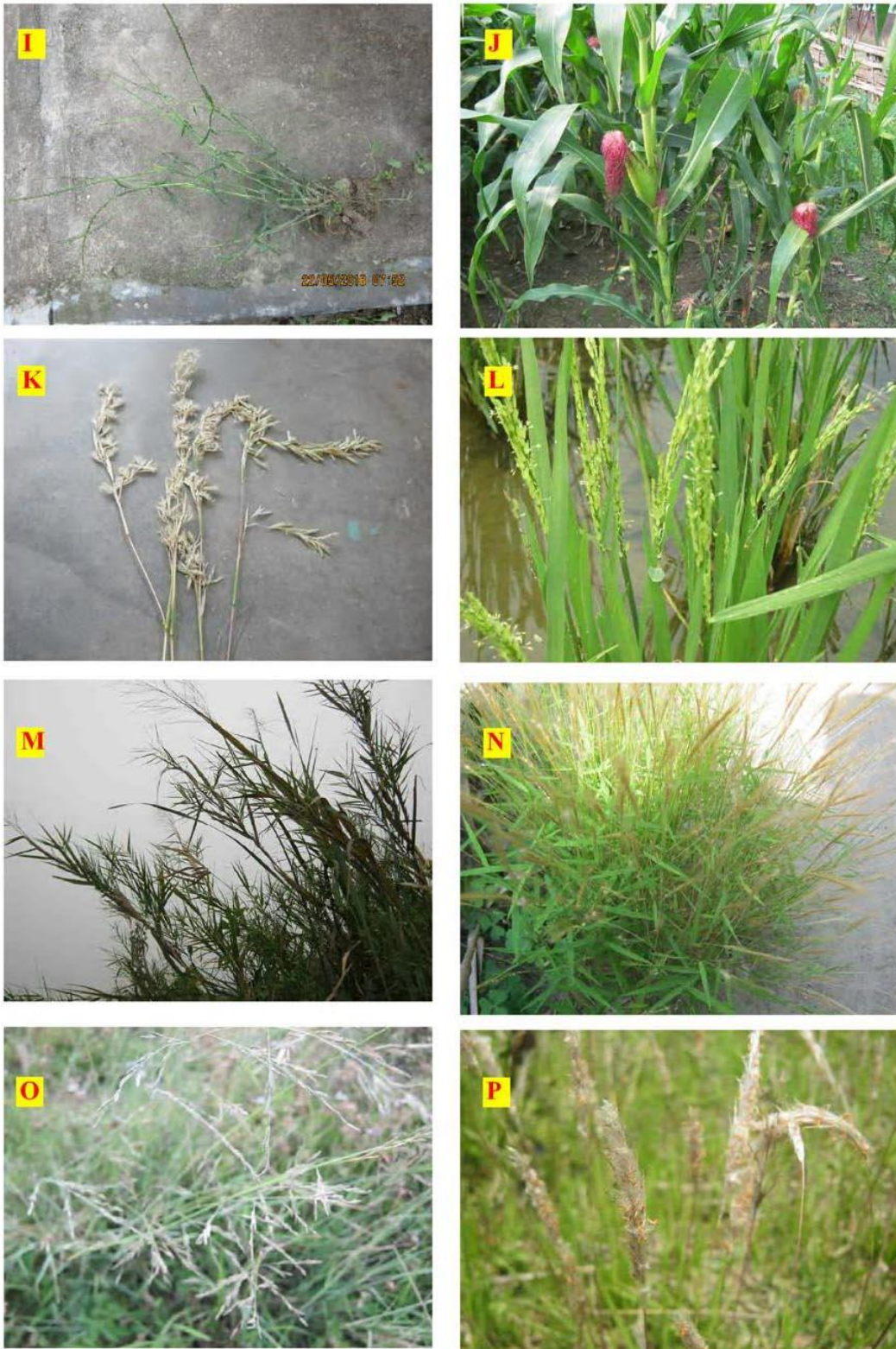




**Photo File 30. Family: Poaceae (Gramineae)**

**A.** *Capillipedium parviflorum* (R.Br.) Stapf, **B.** *Cymbopogon khasianus* (Hack.) stapf. ex. Bor, **C.** *Saccharum procerum* Roxb., **D.** *Oryza officinalis* Wall. ex Watt., **E.** *Heteropogon contatus* (L.) P. Beauv., **F.** *Arundenella benghalensis* (Spreng.) Druce, **G.** *Themeda subsericans* Ridley A. Camus, **H.** *Saccharum officinarum* L.



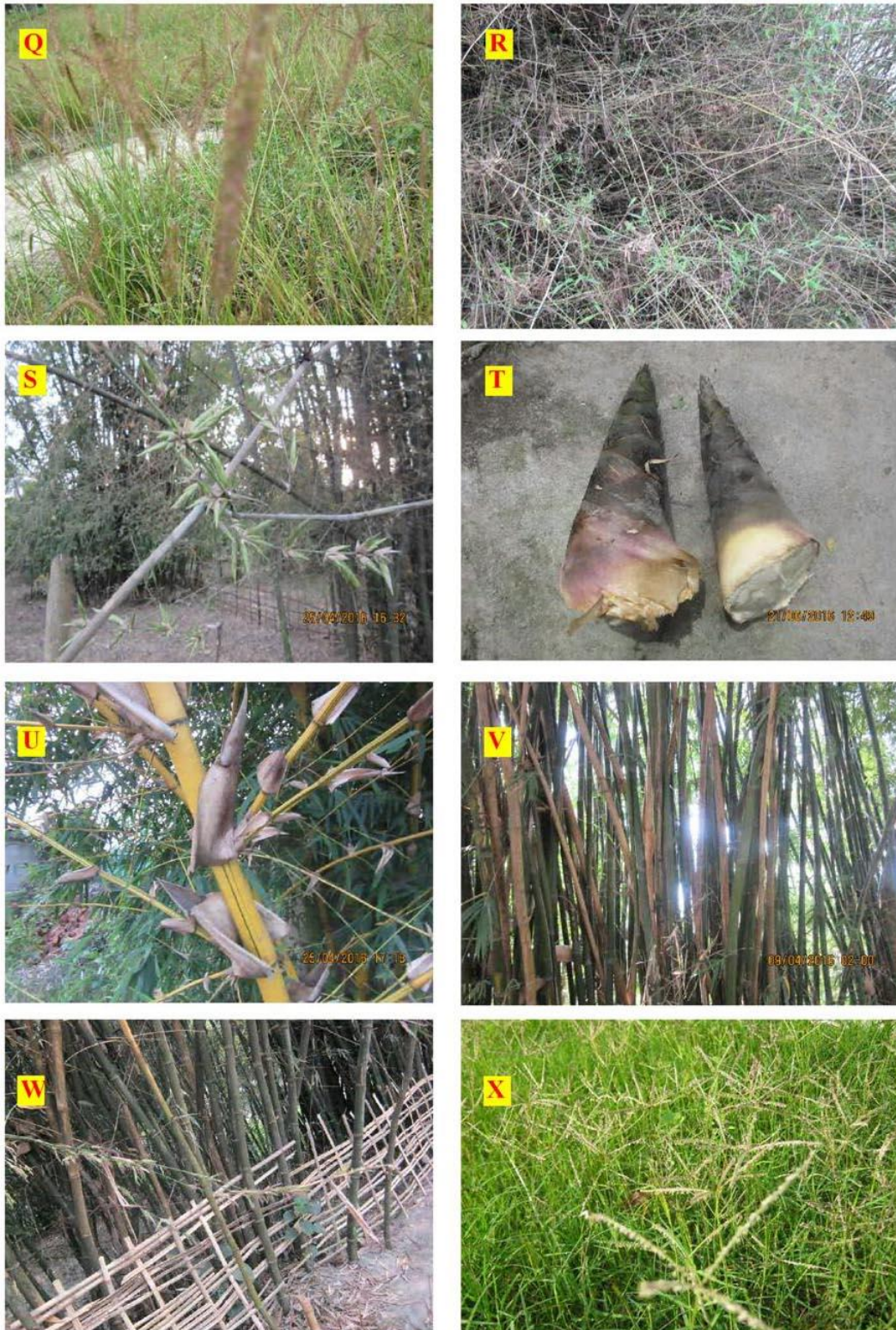


**Photo File 30. Family: Poaceae (Gramineae)**

., M.

- I.** *Hemarthria protensa* Steud., **J.** *Zea mays* L., **K.** *Cymbopogon jwarancusa* (Jones) Schult., **L.** *Oryza sativa* **M.** *Pseudostachyma polymorphum* (Munro) R. Majumdar, **N.** *Dimeria ornithopoda* Trin., **O.** *Eragrostis gangetica* (Roxb.) Steud., **P.** *Imperata cylindrica* (L.) Rausch.





**Photo File 30. Family: Poaceae (Gramineae)**

**Q.** *Setaria glauca* (L.) P. Beauv., **R.** *Bambusa bambos* (L.) Voss., **S.** *Bambusa nutans* Wall. ex. Munro., **T.** *Bambusa balcooa* Roxb., **U.** *Bambusa vulgaris* Schrad. ex Windl., **V.** *Bambusa Pallida* Munro., **W.** *Bambusa tulda* Roxb., **X.** *Cynodon dactylon* (L.) Pers.





**Photo File 30. Family: Poaceae (Gramineae)**

**Y.** *Triticum aestivum* L., **Z.** *Polytoca digitate* (L. f.) Druce, **a.** *Pennisetum purpureum* Schum., **b.** *Eragrostis japonica* (Thumb.) Trin., **c.** *Eragrostis unioloides* (Retz.) Nees ex Steud. **d.** *Pennisetum purpureum* Schum., **e.** *Oplismenus compositus* (L.) P. Beauv., **f.** *Acroceras munroanum* (Balansa) Henrard.





**Photo File 30. Family: Poaceae (Gramineae)**

**g.** *Centothecea lappacea* (L.) Desv., **h.** *Eleusine coracana* (L.) Gaertn., **i.** *Eleusin indica* (L.) Gaertn., **j.** *Hackelochloa granularis* (L.) Kuntze, **k.** *Hymenachne assamica* (J. D. Hooker) Hitchcock, **l.** *Eragrostis gangetica* (Roxb.) Steud., **m.** *Eragrostis coarctata* Stapf., **n.** *Dactyloctenium aegyptium* (L.) P. Beauv.





**Photo File 30. Family: Poaceae (Gramineae)**

- o.** *Coix lacryma-jobi* L., **p.** *Arundinella benghalensis* (Spreng.) Druce., **q.** *Chrysopogon aciculatus* (Ritz.) Trin., **r.** *Vetiveria zizanioides* (L.) Nash., **s.** *Arundinella khasiana* Nees., **t.** *Seccharum spontaneum* L., **u.** *Echinochloa crus-pavansis* (Kunth) Schult., **v.** *Apluda mutica* L.