

- 44. Flowers 4-sided or in conspicuous spirals on rachis .. ..... 183. **Cyclanthaceae\***
- 44. Flowers not 4-sided
  - 45. Dioecious trees or woody vines
    - 46. Perianths present ..... 182. **Arecaceae\***
    - 46. Perianths absent..... 186. **Pandanaceae\***
  - 45. Monoecious trees or herbs
    - 47. Perianths present; trees..... 182. **Arecaceae\***
    - 47. Perianths absent; herbs or canes
      - 48. Fruits caryopses or grains sometimes enclosed in hard sheath; flowers each between a pair of bracts; filaments attached to middle of the anther; stems terete ..... 181. **Poaceae\***
      - 48. Fruits achenes; flowers each subtended by one bract; filaments attached to base of anther; stems 3-angled. rarely terete ..... 188. **Cyperaceae\***

## DESCRIPTIONS OF TAXA

### DIVISION II - SPERMATOPHYTA (Seed Plants)

#### SUBDIVISION 2. ANGIOSPERMAE (Flowering Plants)

#### CLASS 1. DICOTYLEDONAE