Fig. 79. **Araceae.** A, *Ariacena aitrosenf*: Ao, plant in flower, × 94; Ab, spathase base flowing spadix with pistillate flowers, × 7; Ac, fertile section of spadix with pistillate flowers, × 3; Ad, fertile section of spadix with staminate flowers, × 3; Ae, fruct-cluster, × 94; B, *Zantedeschia aethiopica*: Ba, leaf-blade and inflorescence, × 16; Bb, spadix, × 94; Bc, pistillate flower with staminodia, × 8; Bd, same, vertical section, × 8; Be, staminate flower, × 8. C, *Anthurium Andruverum*: Ca, leaf-blade and inflorescence, × 12; Cb, spadix, × 25; Cc, flower, one perianth-segment and stamen removed, × 8. D, *Pistia Striata*: Da, habit, × 12; Db, inflorescence, × 3; Dc, same, vertical section, × 3. E, *Abacca Lowii*: Ea, inflorescence, spathase sectioned to show spadix, × 12. Eb, cluster of pistillate flowers, top view, × 3. Ec, pistillate flower, vertical section, × 6. Ed, staminate flower, × 4. (From I. H. Bailey, *Manual of cultivated plants*, The Macmillan Company, 1949. Copyright 1924 and 1949 by Liberty H. Bailey.)

Fig. 88. **Liliaceae.** A, *Lilium canadense*: Aa, plant in flower, with bulb, much reduced; Ab, flower, habit, × 15; Ac, same, vertical section, × 3; Ad, anther and distal end of filament, × 15; Ae, ovary, vertical section, × 5; Af, same, cross-section, × 15; Ag, style tip with 3-lobed stigma, × 10; B, *Clintonia borealis*: Ba, plant in flower, × 15; Bb, flower, habit, × 1; Bc, same, vertical section, × 1; Bd, ovary, vertical section, × 4; Be, same, cross-section, × 4; C, *Maianthemum canadense*: Ca, plant in flower, × 15; Cb, flower, face view, × 3; Cc, pistil, vertical section, × 8. D, *Polygonatum pubescens*: Da, plant in flower, much reduced; Db, flower, habit, × 2; Dc, same, vertical section, × 2; Dd, ovary, cross-section, × 6. De, style tip with 3-lobed stigma, × 10. E, *Cannabis Quinquefolia*: Ea, flower, vertical section, × 15; Eb, flower, habit, × 12; Ec, same, vertical section, × 12; Ed, ovary, cross-section, × 3; Ef, same, vertical section, × 3; Eg, style tip with 3-lobed stigma, × 5. F, *Eschscholzia californica*: Fa, plant in flower, × 15; Fb, flower, vertical section, × 15; Fc, ovary, vertical section, × 5; Fd, same, cross-section, × 3; Fe, stigma, × 5; Ff, anther, with distal end of filament, × 3.