



Frontispiece: Plate I. – *Solanum acaule* Bitter.

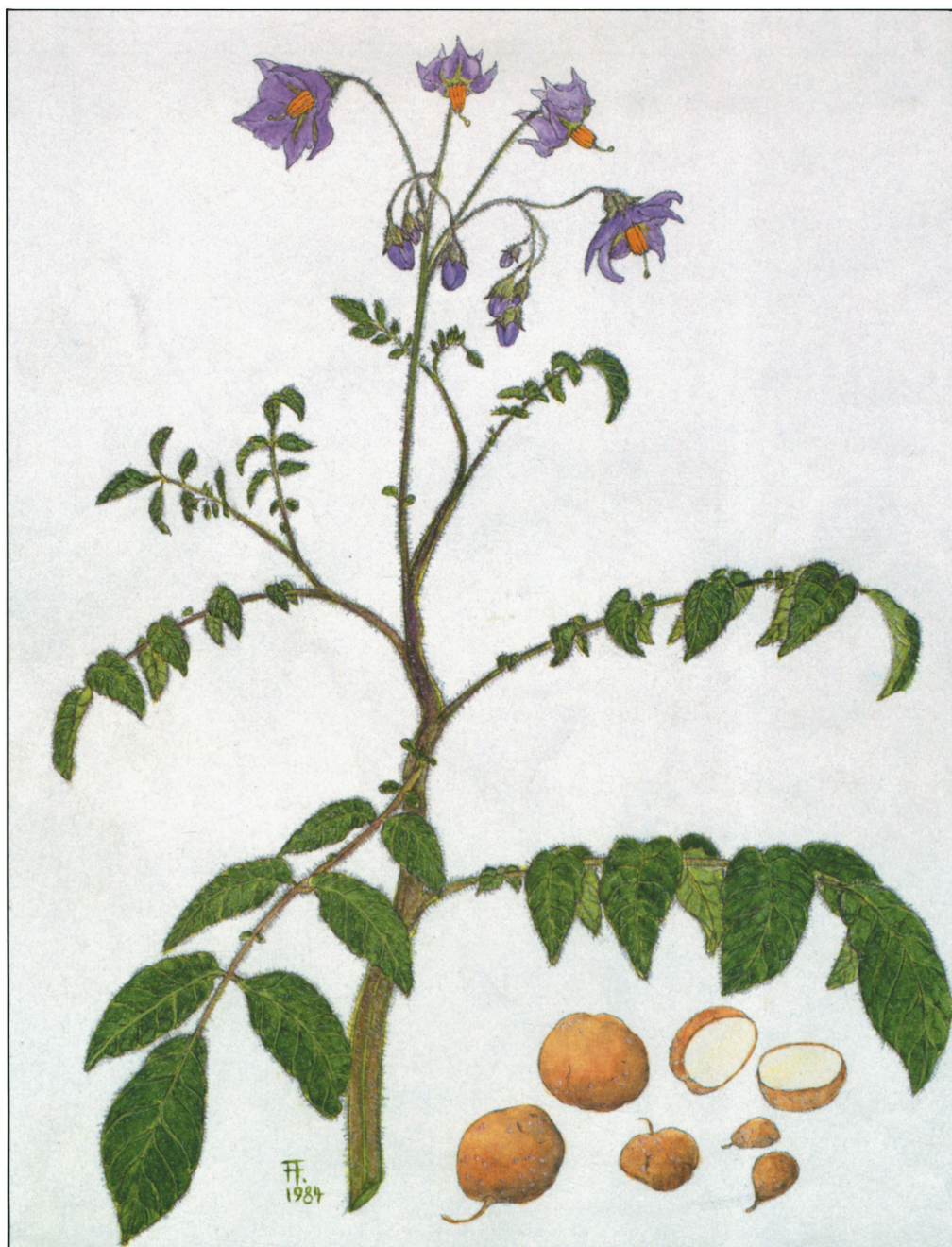


Plate II. — *Solanum berthaultii* Hawkes. (See frontispiece for plate I.)



Plate III. – *Solanum chacoense* Bitter.



Plate IV. – *Solanum lituissimum* Ochoa.



Plate V. – *Solanum tarijense* Hawkes.



Plate VI. – *Solanum yungasense* Hawkes.



Plate VII. – *Solanum infundibuliforme* Philippi.



Plate VIII. – *Solanum circaefolium* Bitter.



Plate IX. – *Solanum bombycinum* Ochoa.



Plate X. – *Solanum neovavilovii* Ochoa.



Plate XI. – *Solanum boliviense* Dunal.



Plate XII. – *Solanum megistacrolobum* Bitter var. *toralapanum*
(Cárdenas and Hawkes) Ochoa.



Plate XIII. – *Solanum alandiae* Cárdenas.



Plate XIV. – *Solanum gandarillasii* Cárdenas.



Plate XV. – *Solanum okadae* Hawkes and Hjerting.



Plate XVI. – *Solanum oplocense* Hawkes.



Plate XVII. – *Solanum sparsipilum* (Bitter) Juzepczuk and Bukasov.



Plate XVIII. – *Solanum vidaurrei* Cárdenas.



Plate XIX. – Tubers of Bolivian potatoes. 1. *Solanum* × *ajanhui*. 2. *S.* × *ajanhui* f. *janck'o-ajanhui*. 3 & 4. *S.* × *ajanhui* var. *yari*. 5. *S.* × *juzepczukii* var. *lucki* f. *lucki-pinkula*. 6. *S.* × *juzepczukii*. 7. *S.* × *chaucha* var. *piña* f. *chulluco*.



Plate XX. – Tubers of *Solanum phureja*: 1. var. *sanguineus* f. *puina*; 2. var. *quearanum*; 3. var. *rubro-rosea*; 4. var. *caeruleus*; 5. f. *puca chaucha* (endemic to Peru); and 6 & 7. var. *flavum*.



Plate XXI. – Tubers of *Solanum phureja* and *Solanum stenotomum*. 1. *S. phureja* var. *phureja*; 2. var. *janck'o-phureja* f. *timusi*; 3. var. *sanguineus*; and 4. var. *phureja* f. *viuda*. 5. *S. stenotomum* var. *pitiqiña* f. *phiti-kalla*; 6. var. *pitiqiña* f. *puca-pitiqiña*; and 7. var. *chojllu* f. *janck'o-chojllu*.



Plate XXII. – Tubers of *Solanum tuberosum* subsp. *andigena* and *Solanum stenotomum*. 1. *S. tuberosum* subsp. *andigena* var. *murukewillu*; 2. *S. stenotomum*; 3. var. *stenotomum* f. *pulu-wayk'u*; 4. var. *chojllu*; 5. var. *stenotomum* f. *alkka-phiñu*; 6. var. *zapallo*; and 7. var. *kkamara*.



Plate XXIII. – Tubers of Bolivian potatoes. 1. *Solanum* × *curtilobum*. 2&3. *S.* × *curtilobum* var. *curtilobum* f. *china-malko*. 4. *S.* × *ajanhuiri*. 5. *S.* × *juzepczukii* var. *sisu* f. *janck'o-sisu*.

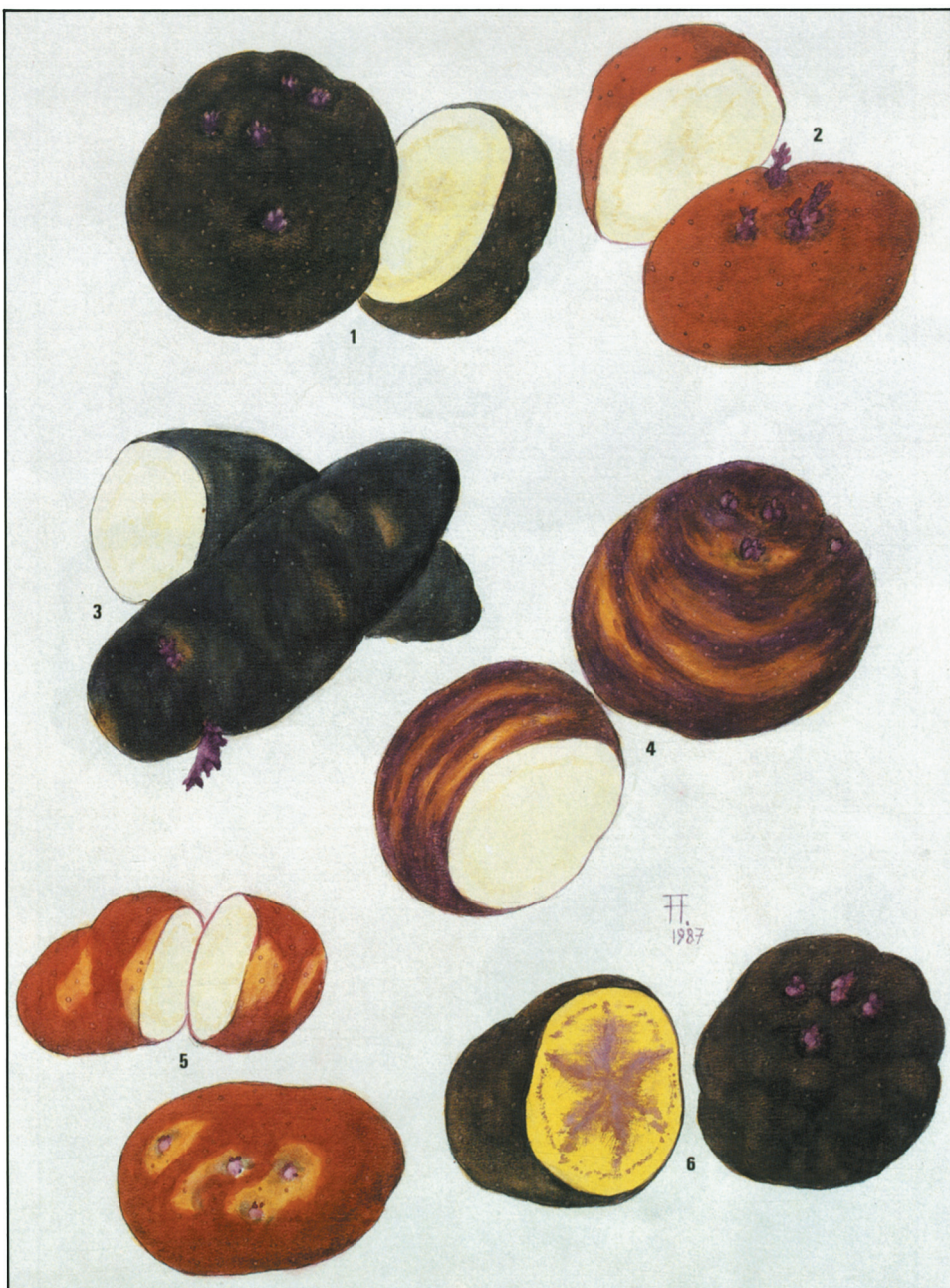


Plate XXIV. – Tubers of Bolivian potatoes. 1. *Solanum tuberosum* subsp. *andigena* var. *chiar-imilla* f. *nigrum*; and 2. f. *wilamonda*. 3. *S. stenotomum* var. *stenotomum* f. *chiar-ckati*. 4. *S. tuberosum* subsp. *andigena* var. *chiar-imilla* f. *sani-imilla*; 5. f. *alkka-imilla*; and 6. var. *sicha*.



Plate XXV. – Tubers of Bolivian potatoes. 1. *Solanum tuberosum* subsp. *andigena* var. *bolivianum* f. *wila-pala*; 2. f. *chiar-pala*; 3. f. *janck'o-pala*; and 4. var. *longibaccatum* f. *cevallossi*. 5. *S. × chaucha* var. *kkoyllu*. 6. *S. × tuberosum* subsp. *andigena* var. *aymaranum* f. *huaca-zapato*; and 7. var. *runa*.