II. OBITUARIES AND BIOGRAPHICAL NOTES (continued from page 2146)

A fine collection of portraits of botanists, each with a brief text giving the most important biographical details, is now being published in Taxon to fill the even-numbered pages. These have not been mentioned here.

Since recently a Biographical Section has been added to the Rijksherbarium Library, reprints of biographical papers will be highly appreciated!

Arnold, J. (1782-1818)

J.Bastin: Dr Joseph Arnold and the discovery of Rafflesia arnold in West Sumatra in 1818. J. Soc. Bibl. Nat. Hist. 6 (1973) 305-372, 4 phot. + portr.

B a n k s, J. (1743-1820) Explorer and maecenas. J. Francis, Proc. Roy. Soc. Qld. 83 (1972) 1-19 + portr. Also J. Roy. Hort. Soc. 99 (1974) 339.

Beccari, Odoardo (1843-1920) Italian explorer of Malesia and taxonomist of palms. Dizionario Biografico degli Italiani 7 (1965) 440-444. Articles by E.de Leone and M.Alippi Cappelletii, with literature.

Brenan, J.P.M. (born 1917) A one-page biographical sketch of the Keeper of the Kew Herbarium in J. Kew Guild 9 (1973) 108-109, portr.

Capuron, R. (1921-1971) Educated at Toulouse Institut Nationale Agronomique, and Ecole Nationale des Eaux et Forêts at Nancy, finished studies in 1945. Mid-1948 he went to Madagascar, where on 154 tours in twenty years he collected 10,226 numbers, now at Paris, and found innumerable interesting plants. He also did much for conservation. R.Catinot & A.Aubréville, Bois For. Trop. no. 141 (1972) 28-30; E.-R.Brygoo, Bull. Acad. Malg. 49 (1972) 181-187, portr., bibliog.

Cookson, Isabel Clifton (1893-1973)
A gifted, versatile Australian botanist who worked also on Nothofagus pollen. G.Baker, Geol. Soc. Austral. Incorp., Spec. Publ. no. 4 (1973) iii-x, portr., bibliog. Also G. Baker, Rev. Palaeobot. Palyn. 16 (1973) 133-135, portr.

Craib, W.G. (1885-1933)
The founder of the 'Florae Siamensis Enumeratio'. Remarks by J.R.Matthews in BSE-News 13 (1974) 4-5, in connection with the Chairs of Botany in Scotland.

Forrest, G. Explorer of S. China. See J.R.Matthews, BSE-News no. 13 (1974) 5-6, for some remarks in connection with I.B.Balfour. Also J.T.Aitken, J. Scott. Rock Gard. Club 14 (1974) 33-43.

Gonggrijp, J.W. (1885-1974)
Served from 1908 to 1923 as a forest officer in Surinam, and to 1935 in Indonesia; later lecturer in Geography at the Technical College, Delft. His main interest was the composition and exploitation of the rain forest, with due regard for conservation. Although he did not make large personal collections in Indonesia (cf. Fl. Males. i 1, 1950, 196) as he did in Surinam, he promoted in a leading position all research and inventory-taking of forest, and agreed that vegetation mapping should be done for the Atlas van Tropisch Nederland, the first ever in the Netherlands Indies. He was a man of wide vision and wide knowledge on soils, effects of shifting cultivation and of fire; his work on Pinus merkusii forests in North Sumatra of 1924 was excellent and so is his Bosbouw-kundige Studiën over Suriname (with D.Burger as co-author) of 1937. — v.St.

Haenke, Th. (1761-1817)
W.T.Stearn, introduction to K.B.Presl, Reliquiae Haenkeanae, repr. Asher, Amsterdam 1973.

Biographical notes; dates of publication; Looser's account of H.'s American ferns; Holttum's account of Malesian and Asian ferns; Alston's list of H.'s Selaginellas. In the bibliography I found it most remarkable that the critical notes on H.'s collections in our Green Bible and the literature pertaining to this important summary, especially of Merrill's endeavours, is ignored. — v.St.

Henrard, J. Th. Agrostologist, died on 28 August 1974, aged 92. From 1921 to 1946 he was curator of the Rijksherbarium, specialized in grasses. He wrote a book on Aristida (1929-1933) and one on Digitaria (1950). He was also a malacologist of note. Blumea Supplement 3 (1946) was dedicated to him, with appreciation and biography, bibliography, and several new taxa named after him. See also S.J.van Ooststroom, Blumea 22 (1975) 157, portr.

H i l d e b r a n d, F. H. (born 1900) Forester with extensive knowledge of plants in the herbarium. See Special Biographical Section.

Holttum, R.E. (born 1895) Prodigious specialist in ferns and monocots, horticulturist; editor of Flora Malesiana ii. See Special Biographical Section. Houttuyn, M. (1720-1798) C.G.G.J.van Steenis & J.F.Veldkamp: Note on H.'s Herbarium. Blumea 21 (1973) 151-152, 1 fig. Specimens in L; facsimile handwriting on sheets.

Hutchinson, J. (1884-1972)
His rather unexpected death deprived botany of its nestor in systematics, a man of great purpose and amongst contemporaries possessing a unique knowledge of plant forms, in the herbarium and the field. The fanaticism with which he defended his 'phylogenetic system' in both popular and scientific works did not interfere with the usefulness of his achievement, which had a strongly personal character; in his greater works he seldom solicited collaboration.

In scanning the bibliography (included in J.P.M.Brenan's obituary in Kew Bull. 29, 1974, 1-14 + portr.) one is astonished by his industry, covering a period from 1907 (at age 23) till 1970. His talent for drawing was developed at an early age in evening classes when he was 16 years old, which enabled him to illustrate his own works.

Though he did not especially work on Malesian plants, we will always remember the kindness and enthusiasm of this great botanist. — v.St.

K a m e 1, G. J. (1661-1706)
J. & R. Gicklhorn, Georg Josef Kamel S.J., Apotheker, Botaniker, Artzt und Naturforscher der Philippineninseln. Veröff.
Intern. Ges. Gesch. Pharmazie n.F. 4 (1954) 123 p. + 14 pl.
See also R.Gicklhorn, ibidem 39 (1973) 57-64, mainly in relation to his observations on Rauvolfia.

Kern, J. H. (1903-1974)On 29 (not 19) July 1974, Dr. J.H.Kern died suddenly of heart failure, just when his great work on Cyperaceae was due. Initially he had been a school teacher, and it was a delight to hear him explain things in his clear, methodical manner, which earned him the deep appreciation of the students he supervised. He was a considerable amateur floristic botanist, when in 1949 he went to Bogor in the service of the Flora Malesiana, to continue professionally the study of Cyperaceae, with his quiet, searching mind and acute scientific conscience. In 1952 he settled at Leiden; in 1970 he was awarded an honorary Doctor's degree by the University of Nijmegen, his native town. In later years, his condition worsened, especially his eyesight, preventing him from completing Carex. Fortunately, Dr. P.W.Leenhouts has agreed to do this. His Flora Malesiana revision is in our opinion a masterpiece by which he has made his mark forever. We deeply regret the loss of such fine botanist and colleague. Biographical data: S.J.van Ooststroom, Gorteria 4 (1968) 69-72, portr. (Netherlands flora); C.G.G.J.van Steenis, Blumea 17

- (1969) 1-3; Jaarboek Kon. Ned. Bot. Ver. (1970) 95-99 (address by V.Westhoff on the occasion of doctorate h.c., and reply by J.H.Kern); M.Jacobs, Vakbl. Biol. 54 (1974) 249, portr. (in Dutch); C.Kalkman, Blumea 22 (1974) 3 + portr.
- Ledermann, C.L. (1875-1958)
 F.N.Hepper worked out his botanical collecting localities in Africa in 1908-1909: Kew Bull. 29 (1974) 365-381, maps.
- Portères, Roland (1906-1974) Worked long in tropical Africa, to succeed A.Chevalier as director of the Ethnobotanical Laboratory in Paris. He was a busy editor and teacher; East Asian botanists will remember his work on rice and vanilla.
- P ij 1, L. van der (born 1903) Ecologist of pollination and dispersal. Biographical appreciation by H.F.Linskens in N.B.M.Brantjes & H.F.Linskens, Pollination and Dispersal (Nijmegen 1973) p. 4-7, phot. See also Special Biographical Section.
- Santapau, H. (1903-1970) M.L.Banerji, Bull. Bot. Soc. Beng. 24 (1970) 1-2, portr., on the Director of the Botanical Survey of India.
- Sapei Mantri of the Bogor Herbarium. See Special Biographical Section.
- Sax, K. (1892-1973)
 Director of the Arnold Arboretum 1946-1954. Cytologist and horticulturist, who experimented early with X-rays on chromosomes. Biographical sketch by R.Howard, J. Arn. Arb. 55 (1974) 333-343 + portr., incl. bibliog.
- Steenis-Kruseman, M. J. van (born 1904) Bibliographer and Biohistorian. See Special Biographical Section.
- Stresemann, E. (1889-1972) The famous ornithologist who collected plants in the Moluccas. R.Nöhring, J. Ornithol. Leipzig 114 (1973) 455-471, portr. I.Jahn, ibidem 482-500, gives a bibliography.