

---

## BIBLIOGRAPHY

- J.O. ADEJUWON 1970. The ecological status of coastal savannas in Nigeria, J. trop. Geog. 30: 2-4, 10.
- M.I. AHMED, and E.S. SIM 1977. Utilisation of peat for sago palm cultivation in Sarawak, op. cit., MALAYSIA GOV.: 429-40.
- A. Wahab ALWEE 1967. Rembau: A Study in Integration and Conflict in a Village in Negri Sembilan, Malaya (mimeo.): 20.
- J. ANDERSON 1826. Mission to the East Coast of Sumatra in 1823 (1971 rep.); Oxford Univ. Press, Kuala Lumpur and Singapore: 270, 321, 352, 356-7.
- J.A.R. ANDERSON 1964. The structure and development of the peat swamps of Sarawak and Brunei, J. trop. Geog. 18: 1-16.
- L.J. AUDUS 1969. The role of hormones in the control of plant development by light, J. roy. hort. Soc. 94(6): 254-8.
- E. BANKS 1940. The natives of Sarawak, J. Malay. Br. roy. Asiatic Soc. 18(2): 49-54.
- S. BARING-GOULD and C.A. BAMPFYLDE 1909. A History of Sarawak under its Two White Rajahs, 1839-1908, Sotheran, London: 1-3, 150, 430-1.
- J. BARRAU 1958. Subsistence Agriculture in Melanesia; Bernice P. Bishop Mus. bull. 219, Honolulu: 14-7, 35-9.

- J. BARRAU 1959. The sago palms and other food plants of marsh dwellers in the South Pacific islands, Econ. Bot. 13(2): 151-63.
- J. BARRAU 1960. The sago palms, Principles 4: 44-53.
- F.L. BAUMGARTEN 1849. Agriculture in Malacca, J. Indian Arch. east. Asia 3: 707-21.
- E. BLATTER 1926. The Palms of British India and Ceylon; Oxford Univ. Press, London and New York: 256-63.
- O.C. BOON 1973. Some observations on the use of sago in pig rations supplemented with either fish meal or soybean meal, Malay. agric. J. 49(2): 208-13.
- J.M. BROWN 1914. The Dutch East. Sketches and pictures, Kegan Paul, London: 2, 9-10, 99-101, 108-9, 139-40, 153, 170-91, 197, 200-1, 216-7, 220-1.
- L.C. BROWN 1912. The sago palm, Agric. Bull. F.M.S. 1(2): 16-8.
- A. BULL and J. BU'LOCK 1979. The living micro revolution, New Scientist, 7/6/79: 808-10.
- BURHAMZAH 1970. An economic survey of Maluku, Bull. Indon. econ. Stud. 6(2): 34.
- I.H. BURKILL 1935. A Dictionary of the Economic Products of the Malay Peninsula (1966 rep.); Min. Agric. and Coop., Kuala Lumpur, vol. 1, 673-6; vol. 2, 469-71, 666-9, 956-8, 1484-8, 1557-61.
- K. BURRIDGE 1969. Tangu Traditions; Clarendon, Oxford: 41-9, 52-3.
- Business Times (Kuala Lumpur), 14/3/77: 'Fructose syrups the answer to sugar shortage?', 11/7/79: 'Malaysia's most sensitive crop'.
- J. CAMERON 1865. Our Tropical Possessions in Malayan India, Smith Elder, London: 114-5, 138-9, 185-8, 201, 360, 381-5.
- N. CANTLEY 1886. Notes on economic plants (Appendix C), J. Straits Br. roy. Asiat. Soc. 18: 309.
- J.E. CECIL 1981. Report on a Visit to Malaysia, 16 October-23 December 1980; R961 (A), Trop. Prod. Inst., London: 11 pp.
- K.C. CHEONG et al. 1977. Interim Country Report on Malaysia

- 1977; Institute of Developing Economies, Tokyo: 15-36.
- H.F. CHIN, I.C. ENOCH and WAN MOHAMAD OTHMAN 1978. Food and Agriculture Malaysia 2000; Fac. Agric. Universiti Pertanian Malaysia, Serdang: 55 (table), 233, 241, 245-7, 471-95.
- H.D. COLLINGS 1949. Some neolithic tools from Sarawak (preliminary notes), Sarawak Mus. J. 5: 14, 18, 21.
- CSIRO (Commonwealth Scientific Industrial & Research Organisation) various years. Papua New Guinea Land Research Series; Melbourne.
- G.H. CORBETT and D. PONNIAH 1924. 'Red Stripe' Weevil of Coconuts (Rhynchophorus schach oliv.), Bull. no. 36, Dep. Agric., Fed. Malay States.
- E.J.H. CORNER 1966. The Natural History of Palms, Wiedenfeld & Nicolson, London: 315-20, 383-402.
- E.J.H. CORNER 1978. The Freshwater Swamp-forest of South Johore and Singapore, Gardens Bull. suppl. no. 1, Botanic Gardens, Singapore: 208.
- D.G. COURSEY and P.H. HAYNES 1970. Root crops and their potential as food in the tropics, World Crops (July/Aug): 1-5.
- J. CRAWFORD 1820. History of the Indian Archipelago, Constable, London, vol. 1: 292, 383-98, 400-2, 443-5, vol. 3: 348-9.
- J. CRAWFORD 1856. A Descriptive Dictionary of the Indian Islands and Adjacent Countries (1971 rep.); Oxford Univ. Press, Singapore. 11, 23-4, 92, 277, 324, 370-2, 379.
- A. DALRYMPLE 1770. An historical collection of the several voyages and discoveries in the south Pacific Ocean (vol. 1: 1-2), rep. in op. cit., pub. FILIPIANA 1971: 124-5.
- A. DALRYMPLE 1849. Essay towards an account of Sulu, rep. in J. Indian Arch. east. Asia 3: 525, 530, 558-60.
- W. DAMPIER 1697. vol. 1, op. cit., pub. FILIPIANA 1971: 35-6, 49.
- C.A. DE VRIES, J.D. FERWERDA and M. FLACH 1967. Choice of food crops in relation to actual and potential production in the tropics, Nether. J. agric. Sci. 15: 241-8.
- N.B. DENNYS 1894. A Descriptive Dictionary of British Malaya,

London & China Telegraph Off. London: 173, 332-6.

- H.W. DICK 1975. Prahu shipping in eastern Indonesia (part 1), Bull. Indon. econ. Stud. 11(2): 74-5.
- A. DILMY 1971. Natural products of the lowland tropical forests (mainly of Indonesia, Borneo Kalimantan), Pre-Congress Conf., Symp. 'Planned Utilization of the Lowland Tropical Forest', 1971, Pac. Sci. Assoc., Cipayung, Bogor.
- J.R. DUNSMORE 1968. A review of agricultural research in Sarawak, Sarawak Mus. J. 16(32-3): 315, 322.
- B. ESSAI 1961. Papua and New Guinea. A contemporary survey; Oxford Univ. Press, Melbourne: 135-7.
- J. FAIRWEATHER and S.T. YAP 1937. The sago industry in Malaya, Malay. agric. J. 25: 329-33.
- P. FAVRE 1849. A journey in Johore, J. Indian Arch. east. Asia 3: 50-64.
- FILIPIANA BOOK GUILD 1971. Travel Accounts of the Islands (1513-1787); Manila.
- M. FLACH 1971. Sago Agronomy (unpub. notes): 18 pp. (mimeo.).
- M. FLACH 1977. Yield potential of the sagopalm and its realisation, op. cit., ed. TAN: 157-77.
- M. FLACH 1979. Comparative Ecology of Cassava, Sweet Potato, Yam Aroids, Potato, Plantain and Sagopalm; Wageningen (mimeo.): 26 pp.
- M. FLACH 1980. Comparative ecology of the main moisture-rich starchy staples in the tropics and subtropics, op. cit., eds. Stanton and Flach.
- M. FLACH, J.H. CLARK, J.S. BAKER and L.K. TEMPLEMAN-KLUIT 1971. An Examination of the Potential for Sago Production in Pahang Tenggara, Pahang Tenggara Regional Masterplanning Study work. pap. no. 18; 34 pp.
- M. FLACH et al. 1977. Tolerance to salinity and flooding of sagopalm seedlings: Preliminary investigations, op. cit., ed. TAN: 190-5.
- T. FORREST 1780. A Voyage to New Guinea and the Moluccas from Balambangan, including an account of Magindanao, Sooloo and other islands 1774-1776 (1969 rep.), Oxford Univ. Press,

- Kuala Lumpur: 39-45, 60-2, 68, 87, 104, 325, 335, 352.
- J.J. FOX 1977. Harvest of the Palm. Ecological change in eastern Indonesia, Harvard Univ. Press, Cambridge: 73, 200-1.
- F.W. FOXWORTHY 1922. Minor Forest Products of the Malay Peninsula, Malayan Forest Records no. 2, Kuala Lumpur: 151-217: 159-61, 206.
- F.W. FOXWORTHY and D.M. MATTHEWS 1917. Mangrove and Nipah Swamps of British North Borneo, Bull. no. 3, Dep. Forestry, British North Borneo Co.
- W. GRIFFITH 1850. Palms of British East India (arr. J. McClelland); Serrao, Calcutta.
- D.H. GRIST 1936. An Outline of Malayan Agriculture (1950 rep.); Malayan Plant. Manual no. 2, Dep. Agric., S.S. & F.M.S., Kuala Lumpur.
- W.P. GROENEVELDT 1876. Historical Notes on Indonesia and Malacca Compiled from Chinese Sources (1960 rep.), Bhratara, Djakarta: 108, 124-5, 135.
- H.A. HAANTJENS et al. 1968. Lands of the Wewak-Lower Sepik Area, Papua New Guinea; CSIRO, P.N.G. Land Res. Ser. no. 22, Melbourne: 13, 20-1, 34-8, 40-2, 45, 47, 109-1, 117-9, 122, 133-9, 147-9.
- H.A. HAANTJENS et al. 1972. Lands of the Aitape-Ambunti Area, Papua New Guinea; CSIRO, P.N.G. Land Res. Ser. no. 30, Melbourne: 21, 31-2, 80-1, 86-7, 92-3, 95, 98, 113, 127-30.
- A.L. HAMMOND 1977. Alcohol: A Brazilian answer to the energy crisis, Science 195(4278): 564-6.
- A.J. HANSON and KOESOEBIONO 1977. Settling Coastal Swamplands in Sumatra. A case study for integrated resource management. Center for Natural Resource Management & Environmental Studies, Bogor Agric. Univ.: 46 pp.
- T.G. HARDING 1967. Voyagers of the Vitiaz Strait; Univ. Washington Press, Seattle and London: 31 ff.
- P.J. HARE 1968. Reclaiming peatland for agriculture, Span 11(3): 177-81.
- P. HARRISON 1977. Can Indonesia farm the swamps?, New Scientist, 22/12/77: 804-5.

- T. HARRISON 1970. The Malays of South-West Sarawak before Malaysia. A socio-ecological survey, Macmillan, London: 48-9, 152-3, 228-32, 255-6, 270-3, 297-310, 363, 393-6, 520, 561-4, 583, 634.
- G.H. HELD 1957. The Papuas of Waropen; Martinus Nijhoff, The Hague: 10, 348.
- R.D. HILL 1977. Rice in Malaya, A study in historical geography; Oxford Univ. Press, Kuala Lumpur: 1-13, 167-8, 120-7.
- F. HIRTH and W.W. ROCKHILL (trans.) 1911. Chau Ju-kua. His work on the Chinese and Arab trade in the twelfth and thirteenth centuries, entitled Chu-fan-chi (1970 rep.), Ch'eng-wen Pub., Taipei: 61, 78, 84, 155, 193.
- I. HOGBIN and P. LAWRENCE 1967. Studies in New Guinea Land Tenure; Sydney Univ. Press: 48, 77, 79.
- L.W.J. HOLLEMAN and A. ATEN 1956. Processing of Cassava and Cassava Products in Rural Industries, FAO Agric. Dev. pap. no. 54, Rome.
- C. HOWARD-WILLIAMS 1977. Swamp ecosystems, Malay. Nature J. 31(2): 113-25.
- R.C. HUTCHINSON 1941. A report on the possibility of producing power alcohol in New Guinea, New Guinea agric. Gaz. 7: 141-64.
- The Indonesia Times, 15/9/79: 'Sago said a possible substitute for oil'.
- INTERNATIONAL TRADE CENTRE 1969. The Market for Starch in Selected Industrial Countries, UNCTAD/GATT, Geneva: 73 pp.
- IUCN (International Union for the Conservation of Nature and Natural Resources) 1964. Proc. and Papers, 'The Ecology of Man in the Tropical Environment', 9th Tech. Meet., Nairobi, 1963, IUCN pub., n.s. no. 4, Morges.
- IUCN 1975. The Use of Ecological Guidelines for Development in Tropical Forest Areas of Southeast Asia, IUCN pub., n.s. no. 32, Morges.
- J.C. JACKSON 1968. Planters and Speculators. Chinese and European agricultural enterprise in Malaya, 1786-1921; Univ. Malaya Press, Kuala Lumpur and Singapore: 312 pp.
- J.C. JACKSON 1968. Sarawak: A Geographical Survey of a

Developing State; Univ. London Press, London.

- P.B.N. JACKSON 1964. Water control and impoundments - the aquatic side, op. cit., IUCN: 230-8.
- R.N. JACKSON 1961. Immigrant Labour and the Development of Malaya 1786-1920, Gov. Press, Fed. Malaya.
- S. JALALUDIN, W.C. CHEONG, A. MAHMUD and G.C. CHOO 1970. Utilization of sago for growth in the fowl, Malay. agric. J. 47(4): 492-8.
- N.F. JENSEN 1978. Limits to growth in world food production, Science 201: 317-20.
- R.M. JOHNSON and W.D. RAYMOND 1956. Sources of starch in colonial territories I: The sago palm, Colonial Plant Animal Prod. 6(1): 20-32.
- D.R. JOHNSTON 1966. Agriculture versus forestry for marginal land, Span 9(3): 162-5.
- K.T. JOSEPH and NARUDDIN b. MAAROF 1977. A field study showing classical changes in acidity over large areas in the Parit Jawa area of Johore during the last decade, op. cit., MALAYSIA GOV.: 383-91.
- K. KANAPATHY 1971. Studies in the reclamation of acid swamp soils, Malay. agric. J. 48(2).
- S. KASSAPU 1979. The impact of alien technology: the historical perspective, Ceres 12(1): 29-33.
- J.W. KNIGHT 1969. The Starch Industry; Pergamon, London: 12-3, 20.
- P. KOLACHOV and L.W. NICHOLSON 1951. Carbohydrate sources for ethyl alcohol production, Econ. Bot. 5: 60-81.
- W.O. KROHN 1927. In Borneo Jungles, among Dayak headhunters; Gay & Hancock, London: 160.
- J.R. LOGAN 1847. The Orang Binua of Johore, J. Indian Arch. east. Asia 1: 245-60.
- J.R. LOGAN (ed.) 1849. Sago, idem 3: 288-313, 362, 467.
- J.R. LOGAN 1850. The trading ports of the Indian Archipelago, idem 4: 385-7, 439, 493-4.

- H. LOW 1848. Sarawak: Its Inhabitants and Productions: Being notes during a residence in that country with His Excellency, Mr. Brooke; Richard Bentley, London: 38-41, 338-9.
- S. MAHARAJ 1965. A new design of trap for collecting the palm weevil, *Rhynchophorus palmarum* (L.), Trop. Agric. 42(4): 373-5.
- R.F. MAHER 1961. New Men of Papua. A study of culture change; Univ. Wisconsin Press, Madison: 14-21, 64, 80-6, 131-2.
- MALAYA 1922. Malayan Agriculture Handbook; Dep. Agric. F.M.S. & S.S., Kuala Lumpur.
- MALAYA 1934. Report of the Commission Appointed by His Excellency the Governor of the Straits Settlements to Enquire into and Report on the Trade of the Colony 1933-1934 (5 vols.), Gov. Print. Off., Singapore.
- MALAYA, FEDERATION of, 1960. Census of Agriculture, 1960. Preliminary Report No. 10, Permanent Crops: Compact Area and Scattered Trees, Min. Agric., Kuala Lumpur.
- MALAYA/MALAYSIA, Johore. Annual Reports (1911 et seq.), Johore Bahru.
- MALAYA, Johor Tengah Dep. Agric. 1961. Sago, Metroxylon Sago, Batu Pahat: 3 pp. (typesc.).
- MALAYA, Batu Pahat District. Annual Reports (irregular).
- MALAYA, Straits Settlements. Annual Reports.
- MALAYSIA, GOVERNMENT of, 1977. Proc. 3rd ASEAN Soil Conf., 'Soil Science for Agricultural Development', 1975, Kuala Lumpur: 435-40.
- MALAYSIA, Department of Statistics, various publications; Kuala Lumpur.
- MALAYSIA, Ministry of Agriculture, various publications; Kuala Lumpur.
- W. MARSDEN 1811. The History of Sumatra (3rd ed., 1966 rep.); Oxford Univ. Press, Kuala Lumpur: 64, 88-9, 356-7.
- W. MEIJER 1974. Conservation of lowland forests in Malesia through a natural areas system development, Coordinated Study of Lowland Forests of Indonesia, eds. K. KARTAWINATA

- and R. ATMAWIDJAJA, Biotrop/IPB, Bogor: 138-50.
- E. MERSHON 1922. With the Wildmen of Borneo, Pacific Press Publishing Association, Mountain View, Calif.
- E. MJOBERG 1928. Forest Life and Adventures in the Malay Archipelago (trans. A. Barwell from Swedish, 1930), Allen & Unwin, London: 159-62.
- J.H. MOOR 1837. Notices of the Indian Archipelago and Adjacent Countries (1968 rep.); Frank Cass, London: 4, 75-6, 98-9, 243-4; app., 13-4, 44-9.
- H.E. MOORE 1973. The major groups of palms and their distribution, Gentes Herbarium 11(2): 27-41.
- F.J. MOORHEAD 1957. A History of Malaya and its Neighbours; London.
- H.S. MORRIS 1953. Report on a Melanau Sago Producing Community in Sarawak; Colonial Res. Stud. no. 9, Colonial Off., London: 184 pp.
- H.S. MORRIS 1964. A Report on the Sago Industry on the Oya and Mukah Rivers, School of Econ. & Pol. Sci., London: 13 pp.
- MUSTAFA b. MUDA 1967. Batu Pahat District, Johore; For. Res. Reconn. Sur. Malaya rep. no. 11, Forest Res. Inst. Malaya: 15 pp. + app.
- N. MYERS 1979. Islands of conservation, New Scientist, 23/8/79: 600-2.
- NAS (National Academy of Sciences) 1975. Underexploited Tropical Plants with Promising Economic Value; Washington: 89 ff, 133 ff.
- NAS 1976. Energy for Rural Development. Renewable resources and alternative technologies for developing countries; Washington: 165-90.
- S. NESDURAI, Hj. KHLID b. AB. RAHMAN, K. KANAPATHY and P. HARIDAS 1970. Western Johore Agricultural Development Project; Min. Agric. & Coop., Kuala Lumpur: 48 pp. + app.
- New Scientist, 10/5/79: Punch drunk driving; 7/6/79, 799: Kenya's growing concern over energy, 23/8/79, 596: Sweet solutions to worldwide oil shortages.
- T.J. NEWBOLD 1837. Sketch of the state of Muar, op. cit., MOOR:

73-6 (previously pub. J. Asiatic Soc., Sep. 1836).

- T.J. NEWBOLD 1839. Political and Statistical Account of the British Settlements in the Straits of Malacca (2 vols.) (1971 rep.), Oxford Univ. Press., Kuala Lumpur.
- K. NEWCOMBE, E.B. HOLMES and A. PAIVOKE 1980. Palm Energy, Alcohol Fuel from the Sago and Nipa Palms of Papua New Guinea, The development plans, Dep. Minerals & Energy, Konedobu, P.N.G.: 17 pp. + ann.
- NGUI 1975, cited by AHMAD and SIM 1977: 439.
- G.P. NICHOLSON 1921. Le sagoutier en terrains Marécageux, Bull. Econ. Indochina 24: 195-200.
- J. O'DELL 1971. Starches as emulsifiers and stabilisers, Proc. Inst. Food Sci. Technol. 4(2): 77.
- C.B. ONG 1973. Some observations on use of sago in pig rations supplemented with either fish meal or soybean meal, Malay. agric. J. 49(2): 208-13.
- K.H. ONG 1936. Report on Visit of Inspection to the Sago Areas in the Third Division, Gov. Print. Off., Kuching: 9 pp.
- K.H. ONG 1948. Sago production in Sarawak, Sarawak Gazette, Nov. 1, 1948: 212-5.
- G. OOSTERWAL 1961. People of the Tor, van Gorcum, Assen: 11 ff.
- K. PAIJMANS (ed.) 1976. New Guinea Vegetation, Austral. Nation. Univ. Press, Canberra.
- S. PAMANATHAN 1976. Soils of the West Johore Area; Div. Agric. Soil Survey rep. no. 5, Kuala Lumpur: 8-10, 19 ff.
- D.B. PARBERY and R.M. VENKATACHALAM 1964. Chemical analysis of south Malayan peat soil, J. trop. Geog. 18: 125-33.
- T.Y. PEE 1967. A Statistical Source Book on Malayan Agriculture, Univ. Malaya, Fac. Agric., Kuala Lumpur: vol. 2.
- K.J. PELZER 1978. Planter and Peasant. Colonial policy and the agrarian struggle in East Sumatra; Martinus Nijhoff, 's-Gravenhage: 58-9, 115, 143.
- T.V.R. PILLAY 1977. Planning Aquaculture Development. An introductory guide; FAO, Rome: 70 pp.

- J. PIRT 1979. Maximising microbe power, New Scientist, 7/6/79: 794, Biotechnology, idem, 9/8/79: 466.
- N. POLUNIN 1977 (ed.). Development without Ecodisasters, Macmillan, London.
- J.W. PURSEGLOVE 1972. Tropical Crops, Monocotyledons; Longmans, London: vol. 2, 26-7, 416-23.
- G. RANGASWAMI. Palm tree crops in India, Outlook on Agric. 9(4): 167-73.
- J. RAWLINS 1966. Sarawak - 1839 to 1963, Macmillan, London: 196, 209.
- H.N. RIDLEY 1895. Sago, Agric. Bull. Malay. Penin. 4: 62-73.
- H.N. RIDLEY 1905. History of the economic plants, Agric. Bull., S. & F.M.S. 4: 301-17.
- A.G. ROBINSON 1935. Report on Silting of Rivers in Johore; Gov. Print. Off., Johore Bahru.
- H.L. ROTH 1896. The Natives of Sarawak and British North Borneo; Truslove & Hanson, London. vol. 1, 422-4.
- J.H. ROWE 1969. The sunken gardens of the Peruvian coast, Amer. Antq. 34(3): 320-5.
- C.D. ROWLEY 1965. The New Guinea Village; Cheshire, Melbourne: 53 ff.
- G.E. RUMPHIUS 1741-1755. Herbarium Amboinense (ed. J. Burmann); Meinhard Uytwerf, Amsterdam: vol. 1, 78-83.
- O. RUTTER 1922. British North Borneo. An account of its history, resources and native tribes; Constable, London: 23, 79, 90-8, 135, 262-3.
- O. RUTTER 1929. The Pagans of North Borneo; Hutchinson, London: 95-7.
- P. RYAN (gen. ed.) 1972. Encyclopaedia of Papua and New Guinea (2 vols.), Melbourne Univ. Press/Univ. Papua & New Guinea: 14-5, 31, 109, 231-2, 381-2, 431-2, 442-4, 513, 523-9, 697, 803, 921, 1164-6.
- SARAWAK, SECRETARIAT 1960. Manufacture of Refined Sago Flour and Sago Flour Products, Supreme Council pap. no. 217/60/File no. 6165, Kuching.

- T. SATO et al. 1979. The development and utilization of the sago palm, Japan. J. trop. Agric. 23(3): 117-71.
- E.F. SCHUMACHER 1978. Small is Beautiful. A study of economics as if people mattered, Blond & Biggs, London.
- Science 204 (4398), 15/6/79: (editorial) Bioenergy.
- B. SEEMANN 1856. Popular History of the Palms and their Allies; Lovell Reeve, London.
- J. SEIDEMANN 1969. Sago und Tapioka, Gordian (Hamburg), 69(7): 323-6, 69(8): 382-5, 69(9): 452-6.
- S. SELVADURAI 1963. Census of Agriculture, Federation of Malaya, Estates; prelimin. rep. no. 16, Min. Agric. & Co-op., Kuala Lumpur.
- S. SELVADURAI et al. 1975. Socio-Economic Survey of Pineapple Smallgrowers in Johore; Kem. Pertanian & Pembangunan Luarbandar, Kuala Lumpur: 88 pp.
- L.M. SERPENTI 1965. Cultivators in the Swamps, van Gorcum, Assen: 21-4, 32, 46-8.
- C.G.F. SIMKIN 1968. The Traditional Trade of Asia; Oxford Univ. Press, London: 166, 226.
- R. SHEPHERD 1977. Review of Agricultural Developments in the Western Johore Agricultural Development Project; Bahag. Pembangunan Pertanian Johor Barat, Batu Pahat (mimeo.).
- G.H. SMITH (ed.) 1971. Conservation of Natural Resources (4th ed.), John Wiley, N.Y.: 242-3, 249, 251, 253.
- Sinar Harapan, 8/10/79: 'Team peneliti sagu tinjau Irian Jaya'.
- A.S. SOBUR, M.J. CHAMBERS, R. CHAMBERS, J. DAMOPOLII, SHADI and A.J. HANSON 1977. Remote Sensing Applications in the South East Sumatra Coastal Environment; RSPSL Res. Proj. 002, Bogor Agric. Univ.: 29 pp.
- M. SOEPRAPTOHARDJO and P.M. DRIESSEN 1976. The lowland peats of Indonesia. A challenge for the future, Proc. ATA 106 Midterm Seminar, 'Peat and podzolic soils and their potential for agriculture in Indonesia', Tugu, Soils Res. Inst. Bogor bull. 3: 11-9.
- J.E. SPENCER 1966. Shifting Agriculture in Southeastern Asia; Univ. California Press, Berkeley and Los Angeles: 110-22.

- R.G.W. SPICKETT and J.B. WARD 1954. Sago flour from Sarawak, Colonial Plant Animal Prod. 4: 250-3.
- W.R. STANTON 1972. 'Sarawak field notes, 10-25 Aug. 1972' (unpub.); Kuching.
- W.R. STANTON 1973. Report to the Government of Sarawak on a Reconnaissance of the Sago Industry in Sarawak, Aug. 10-25 1972; Kuala Lumpur: 70 pp.
- W.R. STANTON 1981. 'Kelantan field notes, April 1981' (unpub.), Kuala Lumpur.
- W.R. STANTON and M. FLACH 1980. Sago. The Equatorial Swamp as a Natural Resource, Martinus Nijhoff, The Hague. *passim*.
- Straits Times, 28/4/57 (on demise of Singapore sago factories).
- S.B. St. C. SWAN 1970. Land surface mapping, Johor, West Malaysia, J. trop. Geog 31: 91-103.
- Sweden Now 1, 1979: 'Biomass: Can't see the forest for the trees'.
- M.G. SWIFT 1965. Malay Peasant Society in Jelebu, L.S.E. Monograph on Social Anthropology no. 29, London.
- K. TAN 1965. The Oilpalm Industry in Malaya, M.A. thesis (unpub.), University of Malaya, Kuala Lumpur: 309 pp.
- K. TAN 1973. The Tapioca Industry in Malaya (Its Growth and Economy), Ph.D. thesis (unpub.), University of Malaya, Kuala Lumpur: 326 pp.
- K. TAN (ed.) 1977. Sago 76: Papers of the First International Sago Symposium, 1976; Kemajuan Kanji, Kuala Lumpur: *passim*.
- K. TAN 1979. The palm economy, in particular the swamp sago economy in Southeast Asia, J. d'Agric. trad. Bot. appl. 26(2): 129-46.
- K. TAN 1981. Sago farming in Peninsular Malaysia, The Planter 57: 452-6.
- T.H. TAY 1969. The distribution, characteristics, uses and potential of peat in West Malaysia, J. trop. Geog. 29: 58-63.
- A. TEMPANY 1934. Report on Agricultural Development in Johore; Dep. Agric., S.S. & F.M.S., Johor Bahru.

- H.A. TEMPANY 1936. A Progress Report on the Improvement of Agricultural Services in Johore, Gov. Print. Office, Johore Bahru.
- W. THESIGER 1976. The Marsh Arabs, Penguin, London. 233 pp.
- J.T. THOMSON 1849. General report on the Residency of Singapore, drawn up principally with a view of illustrating its agricultural statistics, J. Indian Arch. east. Asia 3: 85-92.
- J.P. THOMSON 1892. British New Guinea; George Philip, London: 76, 83, 87, 118, 123-6, 141, 157-60, 220.
- TONKIN & TAYLOR CONSULTING ENGINEERS/ENEX OF NEW ZEALAND 1977. The Kelantan River Basin Study, Main Report, Volume 1: Hydrology; Economic Planning Unit, Kuala Lumpur.
- TOYO MENKA KAISHA Ltd. 1968. Report on the Improvement of Sago Flour Factories in Sarawak, 8 pp.
- TOYO MENKA KAISHA Ltd. 1972. Feasibility Study for the Establishment of a Sago Flour Plant in Territory of Papua and New Guinea: 29 pp.
- W.H. TREACHER 1889. British Borneo: Sketches of Brunei, Sarawak, Labuan and North Borneo, J. Straits. Br. roy. Asiat. Soc. 20: 55-7.
- K.G. TREGONNING 1964. A History of Modern Malaya; Eastern Univ. Press, London: 6, 8, 57, 157.
- W.E. TREVELYAN 1975. Renewable fuels: ethanol produced by fermentation, Trop. Sci. 17: 1-13.
- Tropical Agriculture 1931. The palm products industry, 8: 169-70.
- TROPICAL PRODUCTS INSTITUTE 1962. Sarawak Sago; London: 24 pp.
- TROPICAL PRODUCTS INSTITUTE 1975. Proc., Conf. 'Animal Feeds of Tropical and Subtropical Origin', Min. of Overseas Dev.: London: 69-94, 129-38.
- J. TUPAMAHU 1909. Sagoe en sagopalmen; Bull. Koloniaal Museum te Haarlem 44: 105-12.
- UNIDO 1979. Workshop 'Fermentation Alcohol for Use as Fuel and Chemical Feedstock in Developing Countries', Papers, idem, Conclusions and Recommendations, Vienna.

- UNIVERSITI PERTANIAN MALAYSIA 1975. Socio-economic Survey: West Johore Agricultural Development Project, Batu Pahat.
- UNIVERSITI PERTANIAN MALAYSIA 1978. Symp. 'Mangrove and Estuarine Vegetation in South East Asia', Serdang.
- H.F.E. USMAN 1978. Mengenal Sagu Sebagai Makanan Pokok Rakyat, Maluku. Disamping Beras, Depot Logistik Maluku, Ambon. 10 pp. + illus.
- D. VAIL 1979. The case for organic farming, Science 205: 180-1.
- C. VAN DEN BERG (ed.) 1973. Irrigation, Drainage and Salinity. An international source book; Hutchinson/FAO/UNESCO, London: 254.
- G.H. VAN DER KOLFF 1955. On the relation between Western agricultural enterprise and native husbandry, Indonesië 8: 69, 74.
- C.L. VAN WIJK 1951. Soil Survey on the Tidal Swamps of South Borneo in Connection with the Agricultural Possibilities; Cent. Gen. Agric. Res. Stat. no. 123, Bogor: 49 pp.
- N.I. VAVILOV 1949-1950. The origin, variation, immunity and breeding of cultivated plants (trans. K.S. Chester), Chronica Botanica 13(1/6): 29-31.
- A.J. VINCENT 1957. A Study of the Growth, Stocking and Yield of Nipah (Nipa fruticans Thurnb.), Kuantan Mangrove Reserve, East Pahang; Forest Res. Inst., F.M., Research pam. 21: 2-3.
- H.J. VON MAYDELL 1979. Agro-forestry - A combination of agricultural, sylvicultural and pastoral landuse, Plant Res. Dev. 9: 16-23.
- R. WAGNER 1967. The Curse of the Souw; Univ. Chicago Press, Chicago and London: 15-7.
- P. WAHBY, M.R. GRACE and C.G. ERIKSEN 1970. The Present Situation of Tapioca Production, Processing and Marketing in Malaysia, FAO Food Technology Res. & Dev. Centre, Rome/Ministry of Agriculture & Cooperatives, Kuala Lumpur: 93-101.
- A.R. WALLACE 1898. The Malay Archipelago. The Land of the Orang-Utan and the Bird of Paradise (10th ed., first pub. 1869), Macmillan, London: 7-8, 260, 275, 289-92, 329-30, 396-7, 404-5.

- D.P.S. WASAWO 1964. Some problems of Uganda swamps, op. cit., IUCN: 196-207.
- A.C. WEE 1976. Economics of sago starch production in Sarawak, paper presented to the First International Sago Symposium, Sago-76, Kuching. 33 pp.
- P. WHEATLEY 1964. Impressions of the Malay Peninsula in Ancient Times, Eastern Univ. Press, Singapore: 133.
- T.C. WHITMORE 1973. Palms of Malays, Oxford Univ. Press, London: 76-8 (also cited T.C. WHITMORE 1973. On the Solomon's sago palm, Principes 17: 46-8).
- T.C. WHITMORE 1975. Tropical Rain Forests of the Far East, Clarendon: 143-57.
- A. WHITTEN and Z. SADAR 1981. Master plan for a tropical paradise, New Scientist, 23/7/81: 230-5.
- S. WIJANDI et al. 1979. Laporan Survey Sagu ke Irian Jaya dan Maluku, Badan Pengkajian & Penerapan Teknologi/Inst. Pertanian Bogor: 8 pp.
- G. WILKINSON 1940. Tandem buffalo dragging, Malay Forester 9: 81.
- M.E. WILSON 1962. Investigations into the developments of the palm weevil, Rhynchophorus palmarum (L.), Trop. Agric. 39: 185-96.
- R. WINSTEDT (ed.) 1923. Malaya. The Straits Settlements and the Federated Malay States; Constable, London: 195, 201, 203, 229.
- R. WINSTEDT 1948. Malaya and its History (1967 rep.), Hutchinson, London: 18, 117.
- B. WOLNAK Assoc. 1974. Market Potential and Product Opportunities for Sago Starches and Starch-Derived Products - and how their sales can be expanded in the U.S.A., Europe and Japan 1973-1980, London.
- I. WONG 1969. Land Use in Malaya, Min. Agric. Malaysia, Kuala Lumpur.
- I.F.T. WONG 1979. The Present Land Use of Peninsular Malaysia (2 vols.); Min. Agric., Kuala Lumpur.
- H.E. WOODMAN, A.W.M. KITCHIN and R.E. EVANS 1931. The value of

tapioca flour and sago pith meal in the nutrition of swine,  
J. agric. Sci. 21(3): 526-46.

L.W. WRIGHT 1970. The Origins of British Borneo; Hong Kong Univ.  
Press: 70, 72, 95-6, 101.

A.C. ZEVEN 1965. Oil palm groves in southern Nigeria, J. Niger.  
Inst. Oilpalm Res. 4(15): 226-9.

J. ZIMAN 1978. Research as if relevance mattered, New Scientist,  
21/9/78: 850-1.

P.M. ZUKOVSKIJ 1964. Cultivated Plants and their Wild Relatives.  
Taxonomy, geography, cytogenetics, ecology, origin,  
utilization; Leningrad (abrid. trans. P.S. Hudson;  
Commonwealth Agric. Bur., Farnham Royal, Bucks.).