3. Human Geography

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Received 6 September 1960

NEW FAR EASTERN PERIODICALS

The Journal of Tropical Geography was first published in October 1953, as The Malayan Journal of Tropical Geography by the Department of Geography, University of Malaya, Singapore. Thirteen volumes have so far been published, the journal taking on its present name with Volume 11. While the scope of the journal covers the geography of all tropical regions, special attention is given to Malaya, and a number of volumes are devoted entirely to aspects of the geography of Malaya. There are also articles on the human geography of other parts of tropical Asia.

In 1956 the Association of Indian Geographers in New Delhi launched two new journals, The Indian Geographer and the Bulletin. The first issue of The Indian Geographer appeared in August 1956, the frequency of issue being twice yearly. The Bulletin will be issued periodically.

The Department of Geography of Bihar University, Ranchi, started publication of Geographical Outlook in January 1956. The journal appears in January and July each year.

The Oriental Geographer, organ of the East Pakistan Geographical Society, Dacca, was first published in January 1957, and will appear semi-annually.

In Taiwan a new periodical entitled Geography and Industries was published in July 1956. The frequency of issue is not given, and most of the text is in Chinese.

A new periodical which specializes on significant problems of the geography of the Far East and the Pacific is Pacific Viewpoint, published by the Department of Geography, Victoria University of Wellington, New Zealand, and edited by Professor K. Buchanan. The first number appeared in March 1960, and contained articles on the effect of European-introduced plants on the economy of the South Pacific Islands, the changing rural landscape of China, the political geography of Southeast Asia, and a review of recent literature on shifting cultivation. Two issues are published annually.

Notes on Research

The Humid Tropics Commission of the International Geographical Union (Chairman: Professor G. H. T. Kimble) has published its select, annotated bibliography on the humid tropics. The mimeographed volume is the result of several years' work involving individual contributions from a number of corresponding members of the Commission working under the direction of Professor Theo L. Hills of McGill University, who is also Secretary of the Commission. The bibliography has sections on the territories of tropical Asia.
The results of the land use survey of the rural areas of Singapore Island conducted by members of the Department of Geography, University of Malaya, Singapore, are to appear soon as a series of ten inches to a mile maps.

Professor J. E. Spencer, University of California, Los Angeles, has completed his work on shifting cultivation in Southeast Asia. Part of the research was conducted while he was visiting professor of geography in the University of Malaya.

Professor J. M. Blaut of Yale University will be spending a year in Indonesia applying micro-geographic techniques to a study of the geography of a part of Indonesia.

A land use survey of the Klang Valley, Malaya, similar to that of the rural areas of Singapore Island, was completed by the Department of Geography, University of Malaya, Kuala Lumpur. The results are not expected to appear for some time yet.

An area of some 12,000 sq.km. was surveyed by field workers from the physiographic and land use aspects by the newly established Department of Geography, Gadjah Mada University, Indonesia. A new journal to be entitled *Indonesian Journal of Geography* is to be started by the Department.

**Select Bibliography**

**Southeast Asia**

BLAUT, J. M.  

An application of the micro-geographic approach to an investigation of Singapore smallholder agriculture. A detailed description of one farm is given as an illustration of the methods employed, the types of data obtained, and the nature of the conclusions drawn.

BRADDELL, SIR ROLAND  

A study of Indianization of Malaysia during ancient times.

DE JONG, P. E. DE JOSSELIN  
1956 Malayan and Sumatran place-names in classical Malay literature, *MJTG, 9*(Dec.), 61-70.  
Maps of Malaya and Singapore showing place-names from classical Malay literature.

DOBBY, E. H. G.  
An examination of the background to and the effects of resettlement of squatters in Johore.

HODDER, B. W.  
A description and explanation of racial and Chinese tribal composition of the Singapore population based on data collected during a land-use survey.  
1956 The economic development of Sarawak, *Geographical Studies, 3*(2), 71-84.  
A brief consideration of the 1955-60 Development Plan, with special attention to population, health conditions, agriculture, forestry, industrial progress and trade and communications.

LIM JOO-JOCK  
Analogous discordances between paddy cultivation and environment due to the introduction of Islam.

MAUNG KYAW  
A brief account of its agricultural, pastoral and forest land use.
Ooi Jin Bee

1955 Mining landscapes of Kinta, MJTG, 4(Jan.), 1–58.
A detailed examination of the main environmental problems which affect tin-mining in the Kinta Valley, and the solutions to these problems that have been, or are being, attempted by various cultural groups.

Tibbetts, G. R.

1956 The Malay Peninsula as known to the Arab geographers, MJTG, 9(Dec.), 21–60.
A detailed consideration of the knowledge possessed by Arab geographers of the Malay Peninsula based on Arab texts.

Ullman, E. L.

1960 Trade centres and tributary areas of the Philippines, GR, April, 203–218.
Delimitation and descriptive analyses of the five main centres—national, inter-regional, major, secondary and minor. Based on field surveys.

Wheatley, P.

1954a Takola Emporium: a study of an early Malayan place-name, MJTG, 2(March), 35–47.
A re-construction of the site of Takola on the basis of Ptolemaic, Indian, Chinese, Arab, etymological, archaeological and map evidence.

1954b Land-use in the vicinity of Singapore in the eighteen-thirties, MJTG, 2(March), 63–66.
The early agricultural landscape from documentary and map evidence.

1956 Chinese sources for the historical geography of Malaya before A.D. 1500, MJTG, 9(Dec.), 71–78.
The geography of early Malaya as revealed in Chinese dynastic histories, encyclopaedias and travels and biographies.

India and Ceylon

Johnson, B. L. C.

1958a Crop-association regions in East Pakistan, Geography, April, 86–103.
A determination of crop-association regions, which are then used as a basis for distinguishing more generalized agricultural regions.

An examination of the conditions under which dry season crops are grown, and the main trends of change, both actual and potential.

Kaushic, S. D.

Traces of the influence of ecological factors on human settlements in a part of the Himalayas.

Karan, P. P.

Iron-mining in north-east India and its effects on the social and economic landscape.

Khan, F. K.

Examination of the agricultural origins in East Pakistan in the light of archaeological evidence, racial movements in the past, and linguistic and other evidences.

Wikkramatilake, R.

1957a Whither chena? The problem of an alternative to shifting cultivation in the Dry Zone of Ceylon, Geographical Studies, 4(2), 81–89.
An examination of the problem of shifting cultivation and of various experimental projects in 'dry' farming as an alternative to 'chena'.

Social and economic aspects of a characteristic 'tank' village in the Dry Zone.
China, Japan, Formosa, and Siberia

ANON.
Summarizes the results of recent palaeontological investigations in Soviet Siberia.

Eyre, J. D.
1959 Sources of Tokyo’s fresh food supply, *GR*, Oct., 455-474.
Discussion of the truck-garden and orchard zones which contribute to the seasonal and annual flow of Tokyo-bound fresh food.

Hsieh, Chiao-min
A survey of geographers and of geographical institutions, studies and periodicals.

Lee, O. A.
A review of the research publications (mainly social, economic or regional studies of Taiwan) of the Institute.

Murphy, R.
Reviews recent geographical literature on Asian cities.

Petrov, V. P.
1959 Diamonds in Siberia, *GR*, April, 265-266.
Reviews recent literature on the newly discovered diamond-bearing areas in Siberia.

Scheidel, L. P.
Differences and peculiarities of Japanese agriculture as compared with European agriculture.

Thompson, J. H.
A case study, based on field work, of a small area on the Osaka Plain where a distinctive type of extremely intensive agriculture is practised.

Trewartha, G. T.
Dot and density maps of China based on 1948 estimates of population, with a brief discussion on the features of population distribution as revealed by the maps.

The Pacific Islands

Johnston, W. B.
Settlement in the Cook Islands and the impact of Western civilization on the forms and patterns of settlement.