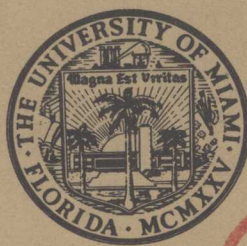
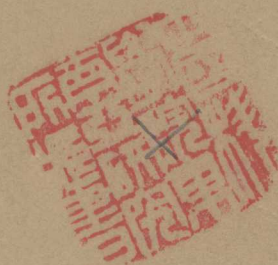


5018151

BIBLIOGRAPHY ON SOUTHWESTERN ASIA: V

A FIFTH COMPILATION

by
HENRY FIELD



University of Miami Press
Coral Gables, Florida
1958

外文书库

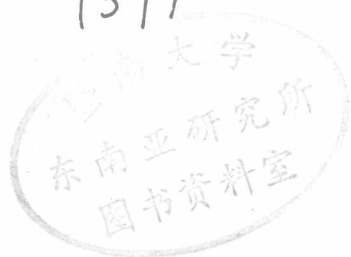
5018151001641

BIBLIOGRAPHY ON SOUTHWESTERN ASIA: V

A FIFTH COMPILATION

by

HENRY FIELD



University of Miami Press

Coral Gables, Florida

1958

Copyright 1958
by Henry Field

Library of Congress Catalog Card Number 53-9439

Lithoprinted in U.S.A.
EDWARDS BROTHERS, INC.
Ann Arbor, Michigan

INTRODUCTION

This fifth and new Bibliography of selected titles has been compiled to serve the specialist and student of Southwestern Asia from the Nile to the Indus, and from Anatolia and the Caucasus to the Arabian Sea.

The countries include Turkey (Anatolia), Syria, Lebanon, Israel, Egypt, Jordan, Saudi Arabia, Yemen, Aden (Colony, Western and Eastern Protectorates, and Socotra and Abd el-Kuri islands), Dhufar, Oman, Trucial Oman Coast, Qatar Peninsula, Bahrain Island, 2 Neutral Zones, Al Kuwait, Iraq, Iran, Caucasus (mainly Transcaucasia), Afghanistan and West Pakistan.

Special effort has been made to include titles of articles and books published from January 1 - December 31, 1957. Under Anthropogeography, with but few exceptions, no references published prior to January 1, 1956 have been included. However, under Natural History there has been no time restriction because this is the first major series of Bibliographies on Southwestern Asia on these subjects.

In a few cases references to areas adjoining or related by culture contact to Southwestern Asia have been incorporated. For example, some titles refer to the Horn of Africa on the west, to the Republics of Soviet Central Asia on the north, and to India on the east.

Universities and libraries throughout the world should find this list of titles a ready source of reference, especially when the Subject Index becomes available.

The Table of Contents reveals the organization of the material. For the convenience of the specialist it was decided to group the Zoological titles under these 7 headings: Zoology General; Arthropods; Birds; Fish; Mammals; Mollusks; and Reptiles and Amphibians.

The following 33 foreign languages, the majority translated, have been used: Amharic, Arabic, Armenian, Azerbaidzhani, Czech, Danish, Dutch, Finnish, Flemish, French, Georgian, German, Greek, Gujerati, Hebrew, Hindustani, Hungarian, Italian, Japanese, Kurdish, Latin, Magyar, Norwegian, Persian, Polish, Portuguese, Russian, Serbo-Croatian, Spanish, Swedish, Turkish, Urdu and Uzbek.

Since this working Bibliography will be used principally by those who read English, French, German, Italian, Spanish and Portuguese, the title in languages other than these has been translated, but the original language of the book or article is given. If there is a summary in English, French or German, this is indicated as for example: "In Turkish with English summary."

Attention is called to the following special Bibliographies (Nos. 482, 483, 484, 572, 657, 909, 979, 1043, 1121, 1148, 1160, 1226, 1233, 1251, 1261, 1322, 1337, 1338, 1444, 1570, 1730, 1733, 1787, 1801, 2130, 2163, 2390, 2591, 2616, 2617, 2618, 2725, 2761, 2884, 2983, 3045, 3119, 3220, 3282, 3321, 3403, 3460, 3596, 3732, 3736, 3776, 3861, 5860, 6237, 6367, 6437, 6606 and 6680) as well as to the notation "See Bibliography" in many references. These should be consulted for additional sources on special areas or subjects.

In addition, the following should be consulted:

- (1) Reviews and Bibliography in the Journal of the Royal Asiatic Society, Pts. 3-4, pp. 293-302, 1957.
- (2) Bibliografia Metodica degli Studi di Egittologia e di Papirologia published in Aegyptus, 1957.
- (3) Bulletin des Publications Hagiographiques, Vol. 75, nos. 1-2, pp. 226-69, 1957.

- (4) *Monatliche Bibliographie* compiled by Carl Chrispeels and Rudolf Habelt, Bonn, 1957.
- (5) *Neues Schriftum*, Vol. 8, no. 1, pp. 50-64, 1957.
- (6) *Book Lists*, 1956-57 published for private circulation by the Society for Old Testament Study, under the direction of Dr. H.H. Rowley, Manchester University, England. These annotated titles are an excellent source of reference.
- (7) *External Research*, a listing of Studies currently completed: Near East, Africa and USSR; compiled by the External Research Staff, Office of Intelligence Research (OIR) and distributed by the Department of State. See ERS List Nos. 9.7, 13.7 and 1.7, October, 1956 and current issues.
- (8) In *Middle Eastern Affairs* see Nos. 1, 4, 6-7 and 10 for 1957 for bibliographies.
- (9) *Bibliography in Journal of Asiatic Studies*, Vol. 16, no. 5, September, 1957.
- (10) *Bibliography in Isis*, Vol. 48, pt. 2, no. 152, June, 1957. This is *Bibliography No. 82 on the history of Science*.
- (11) *Current Research on the Middle East*, 1957 with 1333 titles to be published in April, 1958 by the Middle East Institute, 1761 N Street, N.W., Washington 6, D.C.
- (12) *Cumulative Index to Current Literature on Anthropology and allied subjects for 1955*, Vol. 1, pp. 1-171, Indian Museum, Calcutta.
- (13) *Current Work in Old World Archaeology (COWA)* published by the Council for Old World Archaeology, 11 Divinity Avenue, Cambridge 38, Massachusetts, divided into two series (*Survey and Bibliography*), with Mr. Lauriston Ward, Editor-in-Chief.
 Dr. Frederick R. Matson edited the COWA Survey for Area 15 - Western Asia, no. 1, pp. 1-12, 1957. The geographical headings for the period 1954-57 are: Turkey, Syria, Lebanon, Israel, Jordan, Arabia, Iraq, Iran and Afghanistan. Matson also edited the COWA Bibliography, Area 15 - Western Asia, no. 1, pp. 1-22, 1957 with the following headings and references: Near East General (1-30); Turkey (31-111); Syria (112-35); Israel (136-85); Jordan (186-225); Arabia (226-45); Iraq (246-307); Iran (308-34); Afghanistan (335-47).
- Attention is also called to the COWA Survey: Northern Asia - Area 18, No. 1, 1957 by Dr. Chester S. Chard. This includes a summary of archaeological field work in the Asiatic territory of the Soviet Union, 1952-54: Kazakhstan, Khorezm (Khwarazm) area, Kirghiz SSR, Tadzhikistan, Turkmenistan, Uzbekistan, Trans-Ural Region, Western and Eastern Siberia. In addition, Chard edited COWA Bibliography for Area 18 - Northern Asia, No. 1, 1957, based on 1950-55 and divided into: General (1-8); Russian Turkestan including the Central Asiatic Republics (9-37); Trans-Ural Region (38-45); Western Siberia and Altai (46-67); and Eastern Siberia (68-77). These Surveys and Bibliographies arrived too late to be included in *Bibliography: V*.
- (14) An annotated Research Bibliography of studies in Arabic, English and French of the Fellah of the Egyptian Nile, 1788-1955, by Dr. Lyman H. Coult, Jr. with the assistance of Karim Durzi to be published by the University of Miami Press in March, 1958. This Bibliography should be considered as complementary to our B: I-V.
- (15) *Bibliography on the Arabian Peninsula* by Squadron Leader Eric Macro with 2380 titles to be published by the University of Miami Press in July, 1958. These references supplement our B: I-V.
- (16) *Sinhalese Village [Pelpola]* by Bryce Ryan in collaboration with L.D. Jayasena and D.C.R. Wickremasinghe to be published by the University of Miami Press in April, 1958. Although Ceylon is outside our area, there have long been

culture contacts by sea with the Persian Gulf. Furthermore, Dr. Ware has just returned from Colombo, where she has been compiling references from Ceylon.

The Bibliography is divided into:

1. ANTHROPOGEOGRAPHY (Nos. 1-4303), including Anthropology (physical, ethnology, sociology, folklore, population problems, migration and settlement, and linguistics), Archaeology (Prehistory to Classical), Geology and Palaeontology, Agriculture (irrigation, hydro-electric development, soil conservation and land reclamation), Astronomy, Cartography, Meteorology, Medicine (public health, disease, nutrition and dentistry), Art (ancient), Drama, Literature, Music, and Poetry. The two deliberate major omissions are references to Politics (Government documents, Treaties, etc.) and Oil. However, the reader is referred to the "Bibliography on the Arabian Peninsula" by Squadron Leader Eric Macro with 2380 titles to be published by the University of Miami Press, 1958. This Bibliography contains many references to oil exploration and development.

2. NATURAL HISTORY divided into Zoology (Nos. 4304-6110) including General (4304-4579), Arthropods (4580-5570), Birds (5571-5720), Fish (5721-5838), Mammals (5839-5995), Mollusks (5996-6049), Reptiles and Amphibians (6050-6110), and Botany (6111-6739).

Because of the large number of Anthropogeographical references (4304) in this Bibliography, there appeared the desirability of dividing this section into subheadings for the convenience of the reader. Several attempts were made to establish clearly defined categories. However, the overlapping of subjects rendered this inadvisable. The result would have been to have numerous small sub-divisions or many references under a general heading with relatively few in each sub-group. For this reason, I decided to follow the pattern established previously, namely, alphabetical listing by author. The specialist seeking reference to a particular subject such as Medicine, or to an area such as Iraq, can easily check the pertinent titles. Furthermore, we have begun to prepare a Subject Index on Bibliographies I-V for the convenience of the reader.

Variations in spellings, translations and transliterations and some minor inconsistencies occur, since many secondary sources were used and such a wide range of Journals (see list of 926 Abbreviations and 161 Special Journals) was drawn upon. This list of Abbreviations includes some Institutions, such as UNESCO, FAO, WHO, etc. In some cases we have not thought fit to include a particular Journal in the List of Abbreviations; in others, an incomplete title has been allowed to stand.

A decision was made to capitalize the Asiatic, Desert, Italian, Moroccan and Nejd Locust because the title refers to a specific crop destroyer.

To improve the appearance of the page, all italics have been omitted.

Because of increased publication costs, particularly since 1945, I have placed on microfilm 100 articles with about 13,000 pages of statistical tables, photographs, charts, maps and supplementary data of my own and those of numerous co-workers in Southwestern Asia and adjoining areas. In Bibliography V, for the convenience of the researcher, the most recent titles have been included under each author with the ADIM number. A copy of each of these microfilms may be purchased from the American Documentation Institute (ADI), c/o Photoduplication Service, Library of Congress.

My own list of 450 publications and documents microfilmed from January, 1941-May, 1958, will be available for distribution in July. Three monographs are scheduled to appear in the Peabody Museum Papers, Harvard University: (a) Body-mark-

ing in Southwestern Asia (in press); (b) An Anthropological Reconnaissance in West Pakistan (Baluchistan and Bahawalpur), 1950; and (c) Archaeological Survey of the North Arabian Desert, 1925-55.

These 5 Bibliographies on Southwestern Asia with the following 31, 309 references in 34 languages should be considered as a single unit for research:

<u>Bibliography</u>	<u>Anthropogeography</u>	<u>Zoology</u>	<u>Botany</u>	<u>Totals</u>
I	1, 680	761	575	3, 016
II	1, 641	1, 651	0	3, 292
III	3, 340	1, 550	1, 223	6, 113
IV	8, 304	2, 816	1, 029	12, 149
V	4, 303	1, 807	629	6, 739
Totals...	19, 268	8, 585	3, 456	31, 309

To summarize, Bibliographies I-V with 31,309 titles include at least 35,000 references because sections of the same article appear under one entry; this is especially true under Zoology and Botany. The total number of cards required for these references, the Abbreviations and Author Indexes is estimated at 70,000 requiring 1225 photo-offset pages. The Subject Index to Bibliographies: I-V is in preparation and should be ready for distribution during the spring of 1959.

Attention is called to the following:

(a) The islands of Socotra and Abd el-Kuri in the Arabian Sea have been included.

(b) References to Cyprus and the Aegean Islands have been omitted.

(c) A few selected titles for Somalia, Ethiopia, Soviet Central Asia and India have been included; these have special links to Southwestern Asia.

(d) Natural History references for the entire area have not been confined to the years 1940-56. As in Bibliographies I-IV, series of titles by the same author have been grouped under the same entry.

(e) Arbitrary decisions were made to include agriculture, cultivation, forestry, crops and crop pests (except specific Arthropods), etc. under Anthropogeography; technical, mainly taxonomic, articles appear under Botany (Nos. 6111-6739). For this reason the botanist must refer to both sections.

(f) There was some difficulty in deciding whether fossil Mollusca should be placed in Anthropogeography, where Geological references are given, or under Mollusca in Natural History. The specialist should consult both sections.

(g) Spellings of proper names often caused difficulty, especially in regard to transliteration of Arabic and Russian. Although in general we have attempted to follow the Library of Congress system, in certain cases an arbitrary rendition has seemed advisable.

(h) Parasites causing disease and using Man as the host have been classed under Anthropogeography. The only exceptions are where the vectors are described in detail; these have been placed under Arthropods (e.g. ticks). Animal diseases have generally been listed under the host.

(i) Some references remain incomplete: authors' initials are missing; date of publication could not be found; and in a few cases the Journal is either given as found or has not been abbreviated.

(j) Abbreviations have been checked, wherever possible, in the World List of Scientific Periodicals for 1900-50, New York and London, 1952.

Attention is also called to:

(a) Bibliography on Southwestern Asia: I, with 3016 Anthropogeographical and Natural History titles and Author Index, University of Miami Press, 1953.

(b) Bibliography on Southwestern Asia: II, with 3292 Anthropogeographical and Natural History titles and Author Index, University of Miami Press, 1955.

(c) Bibliography on Southwestern Asia: III, with 6661 Anthropogeographical and Natural History titles and Author Index, University of Miami Press, 1956.

(d) Bibliography on Southwestern Asia: IV, with 12,149 Anthropogeographical and Natural History titles and Author Index, University of Miami Press, 1957.

(e) Bibliographies in the "Middle East Journal," 1957.

(f) The following selective Bibliographies by Dr. Rudolf Loewenthal, Institute of Languages and Linguistics, School of Foreign Service, Georgetown University:

(1) Russian materials on Islam and Islamic Institutions with 377 titles; (2) Russian materials on Arabs and Arab countries with 163 titles; (3) Russian materials on Africa with 314 titles; and (4) Russian materials on Turkey with 220 titles.

These 4 Bibliographies appeared in "Der Islam" published by Walter de Gruyter and Company, West Berlin, 1957-58.

(g) Dr. E.P. Wiltshire completed his revised and enlarged edition of "The Lepidoptera of Iraq." This was published during 1957 by Nicholas Kaye Ltd., London, under the authority of The Minister of Agriculture, Government of Iraq. This important monograph with 906 entries on 162 pp., 17 Pl., references (pp. 148-51) and a Specific Index (pp. 153-62) should be consulted.

(h) International Social Science Bulletins, UNESCO, Paris.

(i) Bibliographies on Arabia, Egypt, Iran, Iraq, Israel, Jordan, Lebanon, Syria and Turkey in "The Middle East," 1957, Europa Publications, London.

(j) The Handbooks issued, and in press, by the Human Relations Area Files (HRAF), 421 Humphrey Street, New Haven, Connecticut. The Director generously supplied a list of their publications together with those in press. Dr. Harry W. Hazard and assistants at the American Geographical Society completed a provisional edition of "Bibliography of the Arabian Peninsula," pp. 1-256, in the HRAF Behavior Sciences Bibliographies. Under 27 headings and with many brief annotations, this Bibliography is of great reference value.

In Bibliography V special effort was made to include references to Arthropods (Nos. 4580-5570). Attention is called to the Bibliography of Fisheries of the Western Sector prepared by the Indo-Pacific Fisheries Council (Document IPFC/C50/7) dated January 5, 1950. These titles are presumed to be available. Copies are known to be on file in the Library of the Marine Laboratory, University of Miami and FAO Library, Rome.

In some cases the page numbers to Hebrew references are reversed in accordance with the usage prevalent in certain Hebrew periodicals.

Since no Bibliography can ever be complete, I would be especially grateful for Addenda, so that these may be included in the proposed Bibliography VI. However, new Anthropogeographical titles must have been published since January 1, 1958.

The original plan of these Bibliographies was to select Anthropogeographical references from January 1, 1940 and all Natural History references available regardless of date. In order to bring the references in this Series of 5 Bibliographies up to the end of 1957 every effort has been made to include not only the current 1957 titles in Anthropogeography, but also many which had not been found for Bibliographies I-IV.

Assistance from librarians and specialists was requested from many sources in the United States, Europe, North Africa, throughout Southwestern Asia, and as far east as New Delhi and Bombay. The response was indeed most gratifying.

As a direct result, the 19,268 Anthropogeographical references in Bibliographies I-V should be considered as an entity to give the researcher an excellent background.

Bibliography VI will be almost entirely limited to titles published since January 1, 1958, except for the Natural History sections.

In order to reorganize the collecting of references for B:V and to arrange for wider coverage, especially in Anthropology, Archaeology, Medicine (Tropical Diseases with special emphasis on Malaria), Zoology and Botany, I travelled from London to Rome.

London

(a) Methods of improving coverage were discussed with the Librarian, British Museum (Natural History), and with Mr. B. J. Clifton.

(b) It was decided to employ Miss Annette Blankley, Assistant Librarian, Anti-Locust Research Centre, to collect titles dealing with Arthropoda, especially locusts. This arrangement proved highly satisfactory.

(c) Mr. Reginald J. Hoy, Librarian, School of African and Oriental Studies, University of London, arranged to supply certain titles to Bibliographies and to forward copies of their own Bibliographies as published.

(d) Major N. D. Jennings, Librarian, Royal Geographical Society, was invited to send titles dealing with geographical subjects from relatively obscure publications.

(e) Titles were selected in the following Libraries: British Museum; India Office; Institute of Archaeology, University of London; London Library; Royal Central Asian Society; and the Royal Geographical Society.

(f) Through Mr. Reginald J. Hoy I met Mr. Leslie E. D. Barber, a trained research worker, who was engaged to select certain references from the current accessions in the School of Oriental and African Studies, University of London. Mr. Barber sent about 100 cards prior to an illness which proved fatal.

Oxford

(a) Through my undergraduate colleague at New College, Dr. J. N. Myres, Bodley's Librarian, special facilities were placed at my disposal.

(b) Mr. Robert G. Sawers was employed to collect recent book titles.

Paris

(a) Miss Yvonne Oddon, Librarian, Musée de l'Homme, guided me to new sources of material and made arrangements for me to meet Mr. Jean Meyriat at UNESCO.

(b) Mr. Jean Meyriat, Director of the International Bibliography of Social Science and Director of the International Committee for Social Science Documentation, Cultural Anthropology, 27 rue Saint-Guillaume, Paris, offered to exchange references. As a result I sent him all the cards on B:IV.

(c) Dr. Luther Evans, Director-General, UNESCO, introduced me to the Librarian and to a visitor, Dr. Matta Akrawi, Chancellor of the newly-created University of Iraq in Baghdad.

Florence

(a) Dr. Claudia Massari guided me to new Italian sources in the magnificent library of the Istituto di Antropologia.

(b) Dr. Lidio Cipriani supplied references from his private anthropological library.

Rome

(a) Dr. Genna, Istituto di Antropologia, Città Universitaria, indicated reference sources in the Library.

(b) Dr. Carlo della Valle gave me access to the Library of the Royal Italian Geographical Society.

INTRODUCTION

(c) Monsignor Albareda, Librarian of the Vatican, presented me with the recent issues of the *Pubblicazioni della Biblioteca Apostolica Vaticana*.

(d) The Librarian, Istituto Pontificio, gave Dr. Ware and myself access to their large collection of scientific Journals from which we selected several hundred important references.

(e) Mr. Hans Jenssen, Librarian, and his assistants at FAO Headquarters, Viale delle Terme di Caracalla, as well as having selected cards from their card catalog copied, most generously made available many recent published and mimeographed documents. Because of the permanent reference value of B:I-IV, Mr. Jenssen arranged to send me, beginning December 1, 1957, a copy of every card referring to Southwestern Asia accessioned in FAO Library. This requires making an extra card for the University of Miami Bibliographies. Arrangements have been made to present to the Middle East Institute, Washington, duplicate references or those to subjects not included in our Bibliographies, for example, most government documents. Since that date references have been received regularly by air mail from FAO, Rome. This special assistance is greatly appreciated.

(f) Dr. G.L. Kesteven, Director of Fisheries Division, FAO, Rome, is preparing for publication an elaborate annotated Bibliography on the Fishes of the World. A set of B:I-IV having already proved useful, Dr. Kesteven suggested that we aim to eliminate duplication of effort. After two long conferences we agreed to the following procedure: (1) as soon as the cards on Fishes in B:V were processed, they were to be sent to Dr. Kesteven in Rome; (2) Mr. S.J. Holt, who was going on FAO business to London in January, 1958, was to confer with Mr. B.J. Clifton, our researcher at the British Museum (Natural History), and arrange to send copies of his cards on Fishes direct to FAO; (3) Dr. Kesteven at the close of each year would send us copies of their current cards referring to Fishes within our prescribed area; and (4) copies of their publications would be sent for inclusion in our list of Bibliographies.

It was most gratifying to find the wide use of B:I-IV both at home and in Europe. Naturally, the series becomes the more important the longer it continues. As an example of the many references to B:I-IV in the literature, I cite the following by Dr. Harry W. Hazard, American Geographical Society, from his Introduction to "Bibliography of the Arabian Peninsula," HRAF, 1956, "Residual coverage is wide but by no means exhaustive (especially in the minutiae of Botany and Zoology, for which reference should be made to the several volumes of Field's Bibliography on Southwestern Asia..."

In order to make B:I-V more useful to librarian, specialist, researcher and student, it is planned to supplement the Author Index with a Subject Index. At the moment B:VI is planned for 1959; sporadic collecting of references has begun, but the concentrated drive has been deferred temporarily.

ACKNOWLEDGEMENTS

This Bibliography with 6, 739 titles in 33 languages, and 926 Abbreviations required all the assistance I could muster from California to New Delhi. Once again, I called upon the assistance of my colleagues in the United States, in Europe, in North Africa, in Southwestern Asia, in West Pakistan and in India. Only with their generous coöperation could this assemblage have been compiled during the past twelve months.

The majority of sources used in Bibliographies I-IV were once again combed for titles. These and some new sources have been included in Bibliography V.

Because of the daily pressure of their duties, I have learned that it is necessary to employ local assistants in key libraries and institutions at home and abroad; this is the only method possible to obtain good coöperation. Many librarians and research workers responded to direct mail requests. However, in many cases local facilities do not permit the copying of cards and titles except under outside direction, supervision and the employment of local secretarial help.

The following assistants worked on Bibliography V:

1. Dr. Edith W. Ware revisited libraries and Near Eastern specialists in Edinburgh, London, Oxford, Louvain, Rome, Istanbul and Beirut. In addition, Dr. Ware made special trips to Ankara, Tehran, Karachi, Bombay and Colombo to select references for B:V.

At my request Dr. Ware went to Louvain in order to obtain titles from Dr. Gonzague Ryckmans in the University of Louvain. As he had done for B:IV, Dr. Ryckmans very generously contributed about 100 titles from his files. Once again, I should like to express my gratitude to this distinguished scholar.

In Ankara Professor Shevket Aziz Kansu and Dr. Süleyman Muzaffer Senyürek very graciously supplied references and indicated sources of Turkish materials, mainly in Anthropology and Archaeology.

Dr. Ware was eminently qualified to make this journey. Trained as an Egyptologist at the University of Chicago and for many years Research Assistant to the late Professor James H. Breasted, Dr. Ware not only assisted me with setting up the plan for Bibliography I, but also worked for many months on each of Bibliographies I-IV so that she is entirely familiar with the selection of material and its general arrangement. Dr. Ware left New York by air in June for London and spent 4 months in England and Scotland collecting references for B:V and editing two manuscripts: (a) "Bibliography on the Arabian Peninsula" by Squadron Leader Eric Macro; and (b) "The History and Tribes of Jordan" by Colonel F.G. Peake (Peake Pasha). Dr. Ware sent about 2000 titles, which have been incorporated into B:V.

The following Libraries and personnel granted special facilities and rendered assistance to Dr. Ware:

- . Edinburgh. Mr. Phillips, in charge of periodicals, University of Edinburgh.
- London. (a) British Museum Reading Room; (b) Geological Museum; (c) Royal Geographical Society; and (d) Science Museum.
- Amsterdam. Koninklyk Instituut voor de Tropen.
- Louvain. Father Gonzague Ryckmans, University of Louvain.
- Rome. Istituto Biblico.
- Ankara. (a) Dr. Shevket Aziz Kansu and Dr. Muzaffer Süleyman Senyürek, Ankara University; (b) Mrs. Mihin Eren, Türk Tarih Kurumu Kütüphanesi (Turkish Historical Society); and (c) Miss Perran Eralp, chief of periodicals, Turkish National Library and her Staff.

INTRODUCTION

Beirut. (a) Mrs. Ann Ayvaz, circulation desk, American University (AUB) Library; and (b) Samir Abu Hamzeh, translator and reference finder in American University Library and Université Saint-Joseph Library.

Tehran. (a) Dr. Mohammed Hassan Ganji, Director General, Iranian Meteorological Department; and (b) Dr. Moussa K. Hekmat, Research Department, Institute of Parasitology and Malariology, School of Medicine, University of Tehran; and (c) Archaeological Museum.

Karaj (near Tehran). Dr. Gustav Bory, Librarian, Institut d'Hessarek (Institut Razi).

Karachi. Mr. S. Neaz Ahmed, Senior Technical Assistant, Mr. Qamaruddin Farouk, Technical Assistant of Archaeology, and Monir Uddin, Library attendant, Liaquat National Library.

Bombay. Dr. Salim Ali, Dr. Elias G. Silas, and Mr. Humayun Abdulali, Bombay Natural History Society.

Colombo. (a) Dr. P.E.P. Deraniyagala, Director, Colombo Museums; and (b) Mr. Lyn de Fonseka, Ceylon National Museum Library.

To Dr. Ware I am most grateful for her most welcome additions and for her perseverance and research skills combined with the difficulties of travel and living conditions abroad.

2. Dr. Claude T. Richards, who edited part of the Near East Translation Project Series of the American Council of Learned Societies, acted as Coördinator of all the materials being received from four continents. Exactly the same system was followed as in Bibliographies I-IV. Dr. Richards revised and edited the entire list of 6739 titles, compiled the Abbreviations and prepared the Author Index in collaboration with Mrs. Levine. He also checked the final copy for photo-offset. His patience, meticulous accuracy and knowledge of languages once again proved invaluable.

3. Renata (Mrs. Peter) Dodge selected references in the New York Public Library and in the Harvard Libraries, mainly Peabody Museum and Widener. Her knowledge of Czech, German, French and Italian enabled her to choose titles from Journals in these languages. The result was most gratifying and our coverage was thereby greatly strengthened.

4. Mr. Bernard J. Clifton, Librarian, Department of Entomology, British Museum (Natural History) consented, once again, to go through their reference files and incoming Accessions in order to select Zoological and Botanical titles. The splendid array of Natural History titles is primarily due to his patient and constant search. I am deeply grateful to him for his large series of titles. Following my visit to London in September, it was arranged to employ Miss Annette Blankley (see No. 5) to select all references to Arthropoda, especially locusts.

5. Miss Annette Blankley, Assistant Librarian in the Anti-Locust Research Centre, 1 Princes' Gate, London S.W. 7, selected references to Arthropoda, mainly locusts. This specialized Library, organized under the direction of my friend, Dr. B.P. Uvarov, receives publications on locusts from every part of the world. In Bibliography V, for the convenience of the reader, all references to locusts and locust control have been placed under Arthropods. I am grateful to Miss Blankley for her diligence in selecting titles from so many scattered sources.

6. Mrs. Walter T. Swingle selected several hundred titles in the U.S. Department of Agriculture Library. After Mrs. Swingle left for Europe, Miss Ethel L. Coon continued the search with profitable results.

7. Mrs. Elizabeth Koenig, librarian, National Institutes of Health, Bethesda, Maryland, selected several hundred medical references.

8. In Baghdad Mr. Rashid al-Haik continued to select and translate titles from a wide range of Arabic sources.

9. Mrs. Calvin (Donna) Reinhardt, Acting Head, Catalogue Department, University of Miami, checked some obscure references in Journals and in the List of Abbreviations. Mrs. Reinhardt also alphabetized the 6739 cards and the Author Index, so that they would conform to the Library of Congress system, with the exception of the Arabic authors which we have grouped under the definite article rather than under the first letter of the last name. Thus, Al-Khatib is listed under the letter "A," not "K." We believe that this will make the Author Index easier to use by the researcher.

10. Mr. Vladimir Maurin, who checked the Russian proper names, titles and Abbreviations, read through the entire manuscript to correct Errata, especially in Russian, German and French.

11. Mrs. Vladimir Maurin, Reference Librarian, Medical Library, University of Miami, checked some of the Abbreviations and medical references.

12. Mrs. Mildred Crowe Langner, Medical Librarian, University of Miami, checked some medical terminology, especially from translated titles.

13. Birdie (Mrs. Irving) Levine typed the majority of cards, including mine from Harvard and Europe (England, France and Italy) and also 4 large series from Dr. Edith W. Ware which were received by air from Ankara, Beirut, Tehran and Bombay. Mrs. Levine also checked the new entries for duplicates already published in B:I-IV and under the direction of Dr. Claude T. Richards compiled and arranged the Author Index. Her care and accuracy are greatly appreciated.

The following generously sent references:

1. The Librarian, School of Oriental and African Studies, University of London, who continued to forward copies of their Bibliographies of Asia. These have been placed on file in Peabody Museum, Harvard University.

2. Dr. Charles Willcocks, Bureau of Hygiene and Tropical Diseases, London, who supplied a series of titles on Malaria.

Coöperation from the following Libraries proved most helpful: American Academy, Rome; American Geographical Society, New York; Bombay Natural History Society; British Museum (Natural History); FAO, Rome; Gray Herbarium, Harvard; Institute of Archaeology, University of London; Library of Congress; London Library; Middle East Institute, Washington; Musée de l'Homme, Paris; Museum of Comparative Zoology, Harvard; Oriental Institute, University of Chicago; Peabody Museum, Harvard; Royal Central Asian Society, London; Royal Geographical Society, London; UNESCO, Paris; U.S. Department of Agriculture; U.S. National Museum; University of Miami, Coral Gables, Florida; Wellcome Historical Medical Museum, London; and the Widener Library, Harvard.

Valuable assistance was also given by the following, arranged alphabetically: Dr. A.C. Andrews, Professor of Classics, University of Miami; Sir Gordon Covill, who sent references on Malaria; Miss Margaret Currier, Peabody Museum, Harvard; Dr. Marinus J. Dijkman, Botany Department, University of Miami; Miss Esther Ann Manion, Librarian, National Geographic Society; Dr. Archie McNeal, Professor of Library Science and Director of Libraries, University of Miami; Miss Yvonne Oddon, Musée de l'Homme, Paris; Dr. Robert F. Ogden, Library of Congress; and Mrs. Lazella Schwarten, Librarian, Gray Herbarium, Harvard University.

The majority of cards were typed by Birdie Levine in Coconut Grove, to whose care and accuracy my thanks are due. Some cards were typed by Mrs. Charlotte Weed and Virginia (Mrs. Dudley) Hartman.

INTRODUCTION

The checking of the completed Anthropogeographical file against titles appearing in Bibliographies I-IV was done by Dr. Richards, Birdie Levine and Charlotte Weed; more than 500 duplicates had to be discarded. The 495 rejects, mainly titles translated from Arabic by Rashid al-Haik in Baghdad, will be placed on 2 micro-films in the American Documentation Institute, Photoduplication Service, Library of Congress, where copies may be purchased. These rejects are either from regions outside our area or on subjects not included in B: I-V.

My gratitude is also due to the following for special checking assistance: (a) my wife for many zoological titles, particularly mammals; (b) Mr. and Mrs. Craig Phillips, Miami Seaquarium, for some zoological titles; (c) Dr. Berthold C. Friedl University of Miami, for certain references in Hebrew; (d) Miss Aysen Aydin, University of Miami student, for some Turkish titles; (e) Mrs. Anita Lundren, Coconut Grove, for some Norwegian, Swedish and Danish titles.

In addition, gratitude must be expressed to the following: (a) Mr. Lloyd Stoutenburg for numbering the cards and assisting in the maintenance of my office and research facilities; (b) Mr. Charles R. Allen for stripping and inserting corrections, a task requiring skill and patience.

However, since I checked all the cards and typed sheets, all Errata remain my full responsibility.

The composition of the copy for photo offset by McGregor and Werner, Washington, D.C., was prepared on my IBM electric typewriter by Mark Grant, who prepared the final copy in Coconut Grove, Florida. This required frequent conferences with Dr. Claude T. Richards and myself on format and standardization of style, which in general conform to those used by the American Council of Learned Societies.

In conclusion, my gratitude must be expressed to all those who assisted in the compilation of this Bibliography, and to Mr. Grant for his technical skill.

It has been a great pleasure to collaborate, once again, with Mr. Malcolm Ross, University of Miami Editor, on the publication of this fifth Bibliography on South-western Asia, the area which is now of vital interest to the United States.

HENRY FIELD

December 31, 1957
Coconut Grove
Florida

LIST OF ABBREVIATIONS

- AA--American Anthropologist, Menasha, Wisconsin.
- AAAG--Annals of the Association of American Geographers, Minneapolis, Minnesota.
- AAAS--American Association for the Advancement of Science, Washington, D.C.
- AAASH--Acta Archaeologica Academiae Scientiarum Hungaricae, Budapest.
- AABC--Annals of Applied Biology, Cambridge, England.
- AAE--Archivio per l'Antropologia e l'Etnologia, Florence.
- AAJ--Anatomischer Anzeiger, Jena.
- AAM--American Antiquity, Menasha, Wisconsin.
- AAMI--Annual of the Archeological Museums of Istanbul.
- AAS--Annales Archéologiques de Syrie, Damascus.
- AASB--Actes de l'Académie des Sciences, Belles-Lettres, et Arts, Bordeaux.
- AASFM--Atti dell' Accademia delle Scienze Fisiche e Matematiche, Naples.
- AAST--Atti, Reale Accademia delle Scienze, Turin.
- AAWLMMN--Abhandlungen der Akademie der Wissenschaften und der Literatur, Mathematisch-Naturwissenschaftliche Klasse, Mainz and Wiesbaden.
- ABBr--Analecta Bollandiana, Brussels.
- ABL--Annals of Botany, London.
- ABORI--Annals of the Bhandarkar Oriental Research Institute, Poona.
- AC--Arabia Calling, New York.
- ACLS--American Council of Learned Societies, New York and Washington.
- ADAJ--Annual of the Department of Antiquities of Jordan, Amman.
- ADIM--American Documentation Institute, c/o Photoduplication Service, Library of Congress, Washington, D.C.
- AEA--Annales d'Ethiopie, Addis Ababa and Paris.
- AEF--Annales Entomologici Fennici, Helsinki.
- AENMP--Acta Entomologica; National Museum, Prague.
- AESC--Annales: Economies, Sociétés, Civilisations, Paris.
- AFA--Allahabad Farmer, Allahabad, United Provinces, India.
- AGB--Asa Gray Bulletin, Ann Arbor, Michigan.
- AGP--Acta Geographica; Comptes Rendus de la Société de Paris.
- AHPS--Archiv für Hydrobiologie und Planktonkunde, Stuttgart.
- AIAA--Archivos del Instituto de Aclimatación, Almería.
- AIASI--Ancient India, Archeological Survey of India, New Delhi.
- AIHS--Archives Internationales d'Histoire des Sciences, Paris.
- AIHT--Archives de l'Institut d'Hessarek (Institut Razi), Karaj near Tehran.
- AIPHOS--Annuaire de l'Institut de Philologie et d'Histoire Orientales et Slaves, Brussels.
- AIPI--Archives de L'Institut Pasteur de l'Iran, Tehran.
- AIPP--Annales de l'Institut Pasteur, Paris.
- AIPT--Akherin Ittelaat-i-Pezeshki, Tehran.
- AJA--American Journal of Archaeology, Princeton, New Jersey.
- AJH--American Journal of Hygiene, Baltimore.
- AJI--Agricultural Journal of India, Calcutta.
- AJPA--American Journal of Physical Anthropology; The Wistar Institute of Anatomy and Biology, Philadelphia.
- AJS--American Journal of Science, New Haven, Connecticut.
- AJTM--American Journal of Tropical Medicine, Baltimore. Now: AJTMH.
- AJTMH--American Journal of Tropical Medicine and Hygiene, Baltimore.
- AKAWB--Abhandlungen der Königlich Preussischen Akademie der Wissenschaften, Berlin.
- AKAWMN--Anzeiger der Kaiserlichen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Klasse, Vienna.
- ALBL--Anti-Locust Bulletin; Anti-Locust Research Centre, British Museum of Natural History, London.
- ALCOA--Aluminum Corporation of America.
- ALIPC--Art and Letters: India, Pakistan, Ceylon; London.
- AMBG--Annals, Missouri Botanical Gardens, St. Louis.
- AMCSN--Annali, Museo Civico di Storia Naturale, Genoa.
- AMGS--Arkiv för Mineralogi och Geologi, K. Svenska Vetenskaps-Akademien, Stockholm.
- AMI--Acta Medica Iranica, Tehran.
- AMNH--American Museum of Natural History, New York.
- AMoj--Acta Medica Orientalia, Jerusalem and Tel Aviv.
- AMS--Abhandlungen des Museums Senckenberg, Frankfurt-am-Main.
- ANA--Akademiia Nauk Armianskoi SSR, Yerevan.
- ANB--Archiv für Naturgeschichte, Berlin.
- AnGP--Annales de Géographie, Paris.
- ANHW--Annalen des (K.K.) Naturhistorischen Hofmuseums (Museums), Vienna.

- ANI--Anadolu Araştırmaları, Istanbul.
 ANK--Akademiia Nauk Kazakhskoi SSR, Alma-Ata.
 ANLL--Archaeological News Letter, University of London.
 AnMHN--Annales du Muséum d'Histoire Naturelle, Paris.
 AnMNH--Annals and Magazine of Natural History, London.
 ANP--L'Asie Nouvelle, Paris.
 ANSSSR--Akademiia Nauk SSSR, Moscow and Leningrad.
 AnSu--Antiquity and Survival, an International Review of Traditional Art and Culture, The Hague.
 ANU--Akademiia Nauk Uzbekskoi SSR, Tashkent.
 ANVA--Avhandlingar utgitt av Det Norske Videnskaps-Akademi i Oslo: Hist.-Filos. Klasse.
 ANVN--Arab News and Views, New York.
 AO--Analecta Orientalia, Commentationes Scientifica de Rebus Orientis Antiqui, Rome.
 AOB--Acta Orientalia Academiae Scientiarum Hungaricae, Budapest.
 AOF--Archiv für Orientforschung, Berlin and Vienna. Formerly published in Graz.
 AOH--Acta Orientalia, Hauniae (Copenhagen).
 AOP--Archiv Orientální, Journal of the Czechoslovak Oriental Institute, Prague.
 AOr--Ars Orientalis, the Arts of Islam and the East, Washington, D.C.
 AOSS--American Oriental Society Series, New Haven, Connecticut.
 APCL--Annalen der Physik und Chemie, Leipzig.
 APG--Acta Phytotaxonomica et Geobotanica, Kyoto, Japan.
 APHC--Annales de Parasitologie Humaine et Comparée, Paris.
 APK--Agricultural Pakistan, Karachi.
 APSYB--American Philosophical Society Year Book, Philadelphia.
 APVG--Archiv für Papyrusforschung und Verwandte Gebiete, Leipzig.
 AraAS--Artibus Asiae, Ascona, Switzerland.
 ARAMCO--Arabian American Oil Company, Dhahran, Saudi Arabia.
 ArAP--Arts Asiatiques, Annales du Musée Guimet et du Musée Cernuschi, Paris.
 ARB--Armenian Review, Boston.
 ASA--Anatolian Studies, Ankara.
 ASAE--Annales du Service des Antiquités de l'Égypte, Cairo.
 ASBMT--Annales de la Société Belge de Médecine Tropicale, Brussels.
 ASEB--Acta Societatis Entomologicae Bohemiae (Casopis České Československé Společnosti Entomologické), Prague.
 ASEF--Annales de la Société Entomologique de France, Paris.
 ASES--Acta Societatis Entomologicae Stauro-politanae, Stavropol.
 ASFF--Acta Societatis pro Fauna et Flora Fennica, Helsingfors (Helsinki).
 ASI--Atti della Società Italiana di Scienze Naturali, e del Museo Civile di Storia Naturale, Milan.
 ASIPS--Atti della Società Italiana per il Progresso delle Scienze, Rome.
 ASNP--Annales des Sciences Naturelles, Paris.
 ASNPB--Annales des Sciences Naturelles: Botanique, Paris.
 ASOR--American Schools of Oriental Research, New Haven, Connecticut.
 ASORBA--American Schools of Oriental Research, Biblical Archaeologist, New Haven, Connecticut.
 ASPN--Archives des Sciences Physiques et Naturelles, Geneva, Lausanne, and Paris.
 ASUJ--Annales Scientifiques de l'Université de Jassy (Iași), Romania.
 ATB--Acta Tropica, Basle.
 ATMP--Annals of Tropical Medicine and Parasitology, Liverpool.
 ATOL--L'Ancien Testament et L'Orient. Etudes présentées au V^{es} Journées Bibliques de Louvain, Septembre 11-13, 1954. With Foreword by Father Gonzague Ryckmans. Louvain, 1957.
 ATUC--Anthropology Tomorrow; University of Chicago.
 AUB--American University, Beirut.
 AUR--The Aberdeen University Review.
 AV--Archiv für Völkerkunde, Vienna.
 AVDA--Askeri Veteriner Dergisi (Revue Vétérinaire Militaire), Ankara.
 AW--The Arab World, a Monthly Review of Progress in the Arab Countries. Arab Information Service, New York.
 AWM--Akademie der Wissenschaften und der Literatur, Mainz, Publications. Now published at Wiesbaden.
 AZAF--Archivio per la Zoologia, l'Anatomia, e la Fisiologia; Genoa, Modena, and Bologna.
 AZAg--Annals of Zoology, Agra, India.
 AZEG--Archives de Zoologie Expérimentale Générale, Paris.
 AZR--Arid Zone Research, UNESCO, Paris.
 B.
 BAAPG--Bulletin, American Association of Petroleum Geologists, Tulsa, Oklahoma.
 BABL--British Agricultural Bulletin, London.
 BABV--Baessler-Archiv, Beiträge zur Völkerkunde, Berlin.
 BAIS--Bulletin de l'Académie Impériale des Sciences de St. Petersburg, St. Petersburg (Leningrad).
 BAL--Botanisches Archiv, Leipzig.
 BANM--Bulletin de l'Académie Nationale de Médecine, Paris.
 BASEB--Bulletin (et Annales) de la Société Entomologique de Belgique, Brussels.
 BASOR--Bulletin of the American Schools of Oriental Research, New Haven, Connecticut.
 BAV--Biblioteca Apostolica Vaticana, Rome.

- BBHT--Behdasht Baray-i-Hameh (Public Health Journal), Tehran.
- BBI--Balik ve Balikcilik, Istanbul.
- BBKA--Bulteni Bitki Koruma, Ankara.
- BBL--The Biological Bulletin, Lancaster, Pennsylvania.
- BBME--Bulletin of the British Museum (Natural History): Entomology, London.
- BBP--Beiträge zur Biologie der Pflanzen, Breslau.
- BBZ--Beihefte zum Botanischen Zentralblatt, Cassel and Jena.
- BCASB--Bulletin of the College of Arts and Sciences, Baghdad. In Arabic and English.
- BCMA--Bulletin, Cleveland Museum of Art, Cleveland, Ohio.
- BDBG--Bericht der Deutschen Botanischen Gesellschaft, Berlin.
- BDG--Baluchistan District Gazeteer, Ajmer, India.
- BEB--Beiträge zur Entomologie, Berlin.
- BEDB--Bulletin of Endemic Diseases; issued by Ministry of Health (formerly, by Institute of Endemic Diseases), Baghdad.
- BER--Bulletin of Entomological Research, London.
- BESI--Bulletin of the Extension Service of Iran, Tehran.
- BEZ--Berliner Entomologische Zeitschrift, Berlin.
- BFAC--Bulletin of the Faculty of Arts, Cairo University. Formerly: Fuad I University.
- BFLC--Bulletin of the Faculty of Letters, Cairo University.
- BFMT--Bulletin de la Faculté de Médecine, Université de Téhéran (Tehran).
- BG--Botanical Gazette, Chicago.
- BGBS--Buletteni, Glavnyi Botanicheskii Sad, Moscow.
- BGSA--Bulletin of the Geological Society of America, New York.
- BHB--Bulletin de l'Herbier Boissier, Geneva and Basle. Combined with BSBGG.
- BHM--Bulletin of the History of Medicine, Baltimore.
- BIDE--Bulletin de l'Institut du Désert d'Egypte, Heliopolis, Cairo. Formerly: BIFD, Bulletin de l'Institut Fouad I du Désert.
- BIE--Bulletin de l'Institut d'Egypte, Cairo.
- BIIFI--Bibliothèque Iranienne; Le Département d'Iranologie de l'Institut Franco-Iranien et l'Institut d'Etudes Iraniennes de l'Université de Paris, Tehran and Paris.
- BIMM--Bulletin of the Institution of Mining and Metallurgy, London.
- BISN--Bulletin de l'Institut Royal de Sciences Naturelles de Belgique, Brussels.
- BIZSGR--Botanicheskii Institut, Zametki po Sistematike i Geografii Rastenii, Tbilisi.
- BIZUT--Bollettino dell'Istituto Zoologica, Università di Torino, Turin.
- BJNC--The British Journal of Nutrition, Cambridge and London.
- BJRL--Bulletin of the John Rylands Library, Manchester, England.
- BKAWB--Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königlich Preussischen Akademie der Wissenschaften, Berlin.
- BKS--Bibel und Kirche, Stuttgart.
- BLCA--Bulletin of Lebanese Civil Aviation, Beirut.
- BLEA--Bollettino del Laboratorio d'Entomologia Agraria "Filippo Silvestri," Portici.
- BLM--Bulletin of the Liverpool Museums.
- BMEO--British Middle East Office, Cairo and Beirut.
- BMGM--Bulletin of the Madras Government Museum, Madras.
- BMIP--Bollettino Malacologico Italiano, Pisa.
- BMISR--Botanicheskii Materialy Instituta Spornovikh Rastenii, Akademiia Nauk SSSR.
- BMJ--British Medical Journal, London.
- BML--Blackwood's Magazine, London.
- BMLA--Bulletin of the Medical Library Association, Baltimore.
- BMNH--British Museum of Natural History, London.
- BMNHE--British Museum (Natural History) Expedition to Southwest Arabia, 1937-38, London.
- BMP--Bulletin du Muséum (National) d'Histoire Naturelle, Paris.
- BMPG--Bulletin of the Museum and Picture Gallery, Baroda.
- BMQ--British Museum Quarterly, London.
- BMZACT--Bollettino dei Musei di Zoologia e di Anatomia Comparata della Reale Università di Torino, Turin.
- BNCPPS--Bulletin of the North Caucasian Plant Protection Station (Izvestiia Severno-Kavkazskoi Kraevoi Stantsii Zashchity Rastenii), Rostov-on-Don.
- BNES--Bulletin of the Near East Society, New York. Now: NEN.
- BNH--Beiträge zur Namenforschung, Heidelberg.
- BNHS--Bombay Natural History Society.
- BNYPL--Bulletin of the New York Public Library.
- BO--Bibliotheca Orientalis; Nederlandsch Instituut voor Het Nabije Oosten, Leiden.
- BPAAS--Bihar Proceedings, Academy of Agricultural Science, Patna and Ranchi.
- BPP--Bulletin of Plant Protection (Zashchita Rastenii ot Vreditel'ei), Leningrad.
- BPPA--Bulletin of Plant Protection, Ankara.
- BPPR--Bulletin of Plant Protection, Rostov.
- BPPS--Bulletin of Plant Protection, Stavropol.
- BRCI--Bulletin of the Research Council of Israel, Jerusalem. Beginning Vol. 5, divided into: A. Mathematics, Physics, Chemistry; B. Biology and Geology; C. Technology; D. Botany.
- BSBEE--Bulletin, Société Belge d'Etudes et d'Expansion, Brussels.