

# ENVIRONMENTAL *Technical Applications Center*

TECHNICAL NOTE

68-3

ETAC

## BIBLIOGRAPHIES OF CLIMATIC REFERENCES AND CLIMATIC MAPS FOR SELECTED COUNTRIES

By

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A rectangular stamp or form with a grid. The text includes "WHITE SECTION", "BUFF SECTION", and "CHECKED". There are checkboxes and a handwritten checkmark.

## PREFACE

This listing of climatological bibliographies for various countries is presented to furnish a ready reference to those Air Weather Service personnel whose duties or interests may involve an investigation of weather conditions of specific areas throughout the World. Each bibliography is listed with both its associated AD number and its Weather Bureau designation. These publications were compiled by the Foreign Area Section, Office of Climatology, of the U.S. Weather Bureau (now ESSA). Most of these bibliographies were sponsored (contracted) by the Air Weather Service through its Climatic Center (now USAF ETAC). Two distinct types of bibliographies are included: (1) a listing of climatic references and (2) a listing of Climatic Maps. All references included within the bibliographies have been abstracted to furnish the reader a quick resumé of the contents therein. The source of each publication is noted.

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BIBLIOGRAPHIES OF CLIMATIC REFERENCES AND CLIMATIC MAPS  
FOR SELECTED COUNTRIES

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INTRODUCTION

The bibliographies listed herein consist of reference sources containing meteorological information, climatic data, and climatic maps for various countries. Most references were located in the U.S. Department of Commerce, Weather Bureau Library (DWB), now the Atmospheric Sciences Library (DAS). However, other libraries in the Washington, D. C. area were searched by personnel of the Foreign Area Section of the Weather Bureau (ESSA) who compiled these publications. Sources from other libraries are indicated by Library of Congress (DLC), National Agricultural Library (DNAL or DA), and U.S. Naval Oceanographic Office Library (DN-HO).

The references within the bibliographies contain a brief abstract of the material or data contained within the publication. Also, except for the early issues (before 1958), the bibliographies are indexed by both author and subject.

The annotated bibliographies of climatic maps (WB/BM) contain available sources of applicable climatic maps, regardless of scale. Most map scales are designated in the abstracts. Occasionally, because of the small size of the country concerned, areal maps covering more than the subject country are included, i.e., Paraguay - many referenced maps are for larger areas or the entire South American continent.

The AD number, listed opposite the countries, is the identification number assigned to the document by the Defense Documentation Center (DDC). WB/BC and WB/BM are the Weather Bureau identifiers which designate climatic references and climatic maps, respectively.

Prior to 1 July 1968, requests for hard-copies of documents from DDC were furnished free of charge to AWS units. Subsequent to 1 July 1968, all hard-copies furnished to qualified requesters must be purchased.

Examples of entries found in the bibliographies:

WB/BC entry:

Thompson, Will F. Analogs of Canal Zone climate in South America. Quartermaster Research & Engineering Center Environmental Protection Research Division - Technical Report EP-97. 24 pp. plus 14 maps. Natick, Massachusetts, September 1958. DWB M86 U585t.

...This is a study comparing the climate of Cristobal and Falboa Heights,

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Canal Zone with all of tropical South America; the area south of 28°S has been omitted. The following specific combinations of element and month were studied: mean temperature of the warmest month and coldest month, mean daily maximum and minimum temperatures of the warmest month and coldest month, mean daily temperature range of the warmest month, mean annual precipitation, mean precipitation of the wettest month, number of wet months, relative humidity of the driest month, mean cloud cover of the wettest month and mean wind speed of the wettest month. Contains tables of monthly values but no station is included for Paraguay.

WB/BM entry:

Serra, Adalberto and Ratisbonna, Leandro. As massas de ar da America do Sul. (The air masses of South America) Brazil. Servico de Meteorologia. 59 pp. (In Portuguese). Rio de Janeiro, 1942. DWB M15.8/8 B827m.

...Presents the following for South America: maps (scale is not indicated (about 1:100 000 000)) with mean wind direction by arrows at 500, 1000, 2000, 3000, 4000 and 5000 meters for January and July. The source also contains maps (scale is not indicated (about 1:50 000 000)) of South America showing seasonal air mass regions; mean annual amplitude of temperature by isolines; climatic zones; mean surface wind direction by arrows, mean isobars (January and July) and mean surface wind roses for January, April, July and October; mean isotherms, isohumes, isonephs, isohyets and isobronts for January, April, July and October. No period of record is given. An English translation with maps (scale reduced) of this source is found under: Weather Information Branch, Headquarters Army Air Forces. Report No. 43. November 1943. DWB M15.8/8 B827m(E).

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BIBLIOGRAPHIES OF THE CLIMATE

<u>Weather Bureau Identification Symbol</u>	<u>Country and Year of Publication</u>	<u>Defense Documentation Center Identification (AD Numbers)</u>
<u>1955</u>		
WB/BC-1	British East Africa I	
WB/BC-2	Cabinda	666 893
WB/BC-3	Cameroons	670 028
WB/BC-4	French Equatorial Africa	670 029
WB/BC-5	Peru	670 030
WB/BC-6	Rio Muni & Gulf of Guinea Is.	670 031
WB/BC-7	British East Africa II	670 032
		670 033
<u>1956</u>		
WB/BC-8	Angola	
WB/BC-9	Antarctica	669 410
WB/BC-10	Arctic	670 034
WB/BC-11	Belgian Congo	666 894
WB/BC-12	Chile I	670 035
WB/BC-13	Colombia	670 036
WB/BC-14	Costa Rica	669 411
WB/BC-15	Ecuador I	670 637
WB/BC-16	Guatemala	670 038
WB/BC-17	Honduras	670 039
WB/BC-19	Federation of Rhodesia & Nyasaland	670 040
WB/BC-21	Salvador	669 412
WB/BC-22	Venezuela I	670 041
WB/BC-23	Chile II	670 042
WB/BC-24	Ecuador II	670 043
WB/BC-27	Venezuela II	670 044
		670 045
<u>1957</u>		
WB/BC-28	Greenland I	
WB/BC-29	Guianas (British, French, Dutch)	670 046
WB/BC-30	Indochina I	670 047
WB/BC-31	Iran	666 895
WB/BC-32	Iraq I	664 694
WB/BC-33	Turkey I	665 182
WB/BC-34	Turkey II	665 183
WB/BC-35	Iraq Supplement	665 184
		665 185
<u>1958</u>		
WB/BC-36	Cuba	
WB/BC-37	Cyprus	665 186
WB/BC-38	Indochina II	665 187
WB/BC-39	Malta & Gibraltar	665 188
WB/BC-40	Greenland Supplement	664 695
WB/BC-41	Germany I (1950-1957)	665 189
		665 190
<u>1960</u>		
WB/BC-42	Arabian Peninsula	
WB/BC-43	Caucasus	564 696
		664 697

Weather Bureau  
Identification  
Symbol

## Country and Year of Publication

Defense Documentation  
Center Identification  
(AD Numbers)1960 (Cont'd)

WB/BC-44	Australia	664 746
WB/BC-45	Greece	660 880
WB/BC-46	Norway	665 191
WB/BC-47	South Pacific Islands	665 192

1961

WB/BC-49	Jordan	664 727
WB/BC-50	Lebanon	664 698

1962

WB/BC-52	British Honduras	660 869
WB/BC-53	Luxembourg	660 873
WB/BC-54	China (Formosa)	660 870
WB/BC-56	Hong Kong	660 871
WB/BC-57	Israel	660 872
WB/BC-58	Azores	660 877
WB/BC-59	Iceland	664 728
WB/BC-60	Madeira	660 876
WB/BC-61	Cape Verde Islands	660 799
WB/BC-62	The Dominican Republic	660 795
WB/BC-63	Nicaragua	660 817
WB/BC-64	British Borneo	660 818
WB/BC-65	Portugal	660 798

1963

WB/BC-66	Albania	660 816
WB/BC-67	Andorra	660 815
WB/BC-68	Canary Islands	660 825
WB/BC-69	East Germany II	660 824
WB/BC-70	Indian Ocean Islands	660 814
WB/BC-71	Sinkiang (China)	660 813
WB/BC-72	Balearic Islands	660 811
WB/BC-73	Reunion Island	660 812
WB/BC-74	Bolivia	660 800
WB/BC-75	Panama & Canal Zone	660 801
WB/BC-76	Spain	660 794

1964

WB/BC-77	New Zealand	660 796
WB/BC-78	Hungary	660 802
WB/BC-79	French West Indies	660 803
WB/BC-80	Sudan	660 804
WB/BC-81	Denmark & Faeroe Islands	660 805

1965

WB/BC-82	Tibetan Highlands	660 793
WB/BC-83	Northeast China	660 806
WB/BC-84	North China	660 822
WB/BC-85	Korea	660 823
WB/BC-86	Macao	660 821
WB/BC-87	South China	660 813

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<u>Weather Bureau Identification Symbol</u>	<u>Country and Year of Publication</u>	<u>Defense Documentation Center Identification (AD Numbers)</u>
	<u>1965 (Cont'd)</u>	
WB/BC-88	North Vietnam	664 699
WB/BC-89	Mongolia	664 702
	<u>1966</u>	
WB/BC-90	Republic of Vietnam	664 703
WB/BC-91	Paraguay	664 704
WB/BC-92	Netherlands Antilles	664 729
WB/BC-93	Haiti	664 705
	<u>1967</u>	
WB/BC-94	Somali	670 048
WB/BC-95	Nepal	670 049
	<u>1968</u>	
WB/BC-96	Laos	664 923



## BIBLIOGRAPHIES OF CLIMATIC MAPS

<u>Weather Bureau Identification Symbol</u>	<u>Country and Year of Publication</u>	<u>Defense Documentation Center Identification (AD Numbers)</u>
<u>1958</u>		
WB/BM-1	Eastern Mediterranean	665 173
WB/BM-2	British Isles	664 730
WB/BM-3	Ireland	665 174
WB/BM-4	Germany	665 175
WB/BM-5	Iraq	665 176
WB/BM-7	Southwest Pacific Ocean	665 177
WB/BM-8	Western Pacific Ocean	664 706
<u>1959</u>		
WB/BM-10	France	663 707
<u>1960</u>		
WB/BM-14	Lebanon	664 708
WB/BM-15	Arabian Peninsula	664 712
WB/BM-16	Australia	665 178
WB/BM-17	Ethiopia, Eritrea & the Somalilands	665 179
WB/BM-18	Indochina	665 181
WB/BM-19	Morocco	664 709
WB/BM-21	Tunisia	664 710
WB/BM-22	Finland	664 711
WB/BM-24	Nigeria & British Cameroons	664 713
<u>1961</u>		
WB/BM-27	Cuba	664 714
WB/BM-28	Libya	664 715
WB/BM-29	Netherlands	664 716
WB/BM-30	China (mainland)	665 180
WB/BM-32	Sweden	664 717
WB/BM-35	Jordan	664 718
WB/BM-37	Greece	664 719
<u>1962</u>		
WB/BM-38	Colombia	660 854
WB/BM-39	Indonesia	660 856
WB/BM-40	Federation of Rhodesia & Nyasaland	660 850
WB/BM-41	China (Formosa, Hong Kong & Macao II)	660 881
WB/BM-42	Republic of South Africa	660 863
WB/BM-43	Sudan	660 868
WB/BM-44	Tanganyika	660 878
WB/BM-46	Nicaragua	660 858
WB/BM-47	Bolivia	660 853
WB/BM-48	Denmark	660 855
WB/BM-49	Yugoslavia	660 867
WB/BM-50	Angola	660 851
WB/BM-51	Iran	660 857
WB/BM-52	Norway	660 859

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<u>Weather Bureau Identification Symbol</u>	<u>Country and Year of Publication</u>	<u>Defense Documentation Center Identification (AD Numbers)</u>
	<u>1962 (Cont'd)</u>	
WB/EM-53	U.A.R. (Egypt)	660 866
WB/EM-54	Korea	660 838
	<u>1963</u>	
WB/EM-55	Spain	
WB/EM-56	Mozambique	660 837
WB/EM-57	Syria	660 839
WB/EM-58	Japan	660 826
WB/EM-59	Mexico	660 828
WB/EM-60	Burma	660 829
WB/EM-61	Cape Verde Islands	660 830
WB/EM-62	Rumania	660 831
WB/EM-63	Poland	660 840
WB/EM-64	Portugal	660 841
		660 833
	<u>1964</u>	
WB/EM-65	India	
WB/EM-66	Madeira Islands	660 832
WB/EM-67	Azores	660 844
WB/EM-68	New Zealand	660 843
WB/EM-69	Hungary	660 842
		660 846
	<u>1965</u>	
WB/EM-70	Paraguay	
WB/EM-71	Pakistan	660 845
WB/EM-72	Ceylon	660 827
		660 797

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