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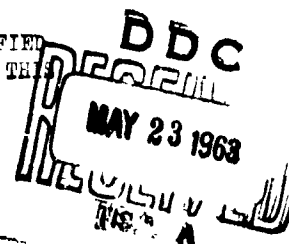
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TECHNICAL REPORT  
ES-1

404 513

PUBLICATIONS IN THE EARTH SCIENCES

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QUARTERMASTER RESEARCH & ENGINEERING CENTER  
EARTH SCIENCES DIVISION

DECEMBER 1962

NATICK, MASSACHUSETTS

AD	Div. 3	Accession No.	UNCLASSIFIED	AD	Div. 3	Accession No.	UNCLASSIFIED
<p>Quartermaster Research &amp; Engineering Center, Natick, Mass. PUBLICATIONS IN THE EARTH SCIENCES Dec 1963 58 pp (Technical Report ES-1)</p> <p>This report lists all the earth science reports that have been published since the start of the earth sciences program in the Quartermaster Corps in 1942. The reports cover geography and its subfields, including climatology, geomorphology, and biogeography of plants and animals, including man.</p>	<p>1. Geography 2. Climatology 3. Terrain 4. Geological survey 5. Deserts 6. Tropical regions 7. Mountains 8. Soils I. Title II. Series</p>	<p>Quartermaster Research &amp; Engineering Center, Natick, Mass. PUBLICATIONS IN THE EARTH SCIENCES Dec 1963 58 pp (Technical Report ES-1)</p> <p>This report lists all the earth science reports that have been published since the start of the earth sciences program in the Quartermaster Corps in 1942. The reports cover geography and its subfields, including climatology, geomorphology, and biogeography of plants and animals, including man.</p>	<p>1. Geography 2. Climatology 3. Terrain 4. Geological survey 5. Deserts 6. Tropical regions 7. Mountains 8. Soils I. Title II. Series</p>	AD	Div. 3	Accession No.	UNCLASSIFIED
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QUARTERMASTER RESEARCH & ENGINEERING CENTER

Natick, Massachusetts

EARTH SCIENCES DIVISION

Technical Report

ES-1

PUBLICATIONS IN THE EARTH SCIENCES

Project Reference :  
7X-83-01-008

December 1962

## FOREWORD

In Fiscal Year 1962 the responsibility for applied environmental research in the Quartermaster Corps was given to the newly-created Earth Sciences Division. Thus it is an appropriate time to list all of the research reports that have been published since the start of the earth sciences program in the Quartermaster Corps in 1942. The reports cover geography and its subfields, including climatology, geomorphology, and biogeography of plants and animals, including man.

This bibliography is intended to serve as a practical index to the considerable body of knowledge in the earth sciences represented by the reports and as a convenience in answering the numerous requests for information by governmental, academic, and professional organizations and individuals.

Appreciation is expressed to Dr. Paul Siple, Dr. Hoyt Lemons, and Dr. Austin Herschel, Chiefs of the predecessor Environmental Protection Research Division and earlier organizations, under whose leadership most of the past work was accomplished. Carolyn Ryan, geographer, prepared the present bibliography.

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## PUBLICATIONS IN THE EARTH SCIENCES

### Introduction

Since 1942 a group of geographers and climatologists within the Quartermaster Corps has been carrying out research as part of a program to determine the needs of the soldier for food, clothing, and personal equipment, and to recommend necessary action to assure protection, comfort, and operational effectiveness for the soldier under all climatic conditions in all geographic environments of the world. Since 1949 the responsibility of this group of earth scientists has been extended to include geographic and climatic studies contributing to logistical research and development throughout the Department of the Army. Most of the publications resulting from this research have value as scientific contributions in their field, and have proven to be of interest to scientists outside as well as inside the Department of the Army.

The present report brings together in a useful form a record of this earth science research, and is prepared in response to numerous requests for such a record. It lists the publications containing the results of the geographic and climatologic studies by the present Earth Sciences Division of the Quartermaster Research and Engineering Center and all its predecessor organizations. Many of the reports were published within the Quartermaster Corps. Some appeared in national or international scientific or technical journals or other non-military media; others were published by universities or other research organizations as reports of studies prepared under contract with the Quartermaster Research and Engineering Center. Most of the reports are listed according to number under the headings of the various series of groups in which they are published. Contract reports and publications in the open (i.e., "outside") literature are grouped (alphabetically) in the year in which they were published.

The Research Report series (list 1) was initiated in 1945. It dealt with the principles of environmental protection involving man, clothing or equipment, and environment. Only those reports of this series which involve the earth sciences are listed here.

Technical Reports (list 2) which date from 1953, are the successors of the Research Reports. Those Technical Reports published by the former Environmental Protection Research Division have the letters EP preceding the report number. The newest series of technical reports, published by the Earth Sciences Division, are designated by the letters ES. This latter group began in October, 1961, after the Earth Sciences Division was established as a separate division of the Quartermaster Research and Engineering Center.



Research Study Reports (list 3) which include the EA and RER series, usually present the results of less extensive research. Limited in scope, they are prepared in response to specific requests, often written to meet a close deadline, and they do not ordinarily receive wide distribution, although there has been very wide demand for some of them.

The Research Study Reports have been succeeded by the series known as Special Reports: S (list 4).

Memorandum Reports (list 5) comprised the first series of informal reports prepared by the Environmental Protection Division. They were started in 1946.

In 1948 the Memorandum Reports were replaced by a Special Report series (list 6). Both Memorandum Reports and Special Reports contain information of rather limited scope which was required for use within the Section or Branch.

The Clothing Almanacs (list 7) were published between 1945 and 1951. Several of these formed the basis for official documents. Based upon climatic and geographic analysis, each of the 25 Almanacs outlines the clothing requirements for different world regions.

Contract Reports (list 8) are the results of research carried out under contract with the Quartermaster Corps. Some are published as technical reports; others are published as monographs by the contractors; and still others are published as articles in scientific or technical journals.

The last group of publications listed in this bibliography ("outside" publications list 9) consists of monographs, books, or articles which are published in the open literature by Earth Scientists of the Quartermaster Corps. The authors of some of the publications included here are no longer associated with the QMC, but their articles appeared during their tour of duty with the QMC.

The reports are distributed free, on request, if there are enough copies. Some are out of print and are not available for distribution, but copies may be used at the Quartermaster Research and Engineering Center at Natick, Massachusetts, or, if necessary, copies may be borrowed on library loan. Many of the technical reports are available at other Department of Defense agencies. Most of the reports listed here can be borrowed from the Armed Services Technical Information Agency (ASTIA), or purchased from the Office of Technical Services, U.S. Department of Commerce.

1. Research Reports\*

<u>Number</u>		<u>Title</u>	<u>Date</u>
124		The Climate of the Soldier:	
	W.A. Baum	Part I - Microclimatic Instruments and Methods: An Annotated Bibliography	Jan 1948
	W.A. Baum	Part II - Microclimatic Investigations: A Bibliography	Feb 1948
	W.A. Baum	Part III - Vertical Temperature Distribution Surrounding the Soldier	Jan 1949
	C.W. Thornthwaite	Part IV - Determining the Wind on the Soldier	Feb 1949
127		The Russian Arctic:	
	M. Sundstrom	Part I - Landforms, Permafrost and Vegetation of European Russia: An Annotated Bibliography	Apr 1948
128	J.J. Groot C.R. Groot W. Van Royen	Desert and Semi-Desert Regions of Western Africa (An Annotated Bibliography)	Apr 1948
129	A. Dutilly	A Bibliography of Reindeer, Caribou and Musk-Ox	May 1949
138	A. Court	Climatic Zones for Ration Use	Oct 1948
143	A. Court O. Parmele	Winter Temperatures at Churchill	Dec 1948
145	F. Nicholas N. Sissenwine	Dew Point and Sea Surface Temperatures	Mar 1949
146	N. Sissenwine A. Court	Climatic Extremes for Military Equipment	Nov 1951
154	D.H.K. Lee	Interactions of Tropical Environments and Human Performance	Mar 1949
156	R. Pratt	Weather and Alaskan Insects	Aug 1949

\* Research Report are no longer available for distribution

# Research Reports (continued)

160	Z.M. Prik G.S. Mitchell (transl.)	Climatic Outline of the Kara Sea	Feb 1950
162	A. Dutilly	A Bibliography on the Relation of Mosquitoes to Vegetation in the Eurasian Arctic and Subarctic	Jan 1950
165	N. Sissenwine	Synthetic Temperature and Humidity Cycles	Mar 1950
167	C.W. Thornthwaite	Estimating Soil Tractionability by Climatic Analysis	Apr 1950
168	J.J. Groot C.R. Groot W. Van Royen	Snow Cover of the U.S.S.R.	Jun 1950
171	A. Court A. Hansen	Korean Environment	Dec 1950
173	R. Miller P. Hayes	Army Clothing for Turkey	Mar 1951
174	N. Sissenwine	Temperatures and Humidities in Army Warehouses	Jan 1951
175	Staff	Evaluation of Climatic Extremes	Mar 1951
178	N. Sissenwine R. Anstey P. Meigs	Studies on Clothing for Hot Environments, Death Valley, 1950. Part II: Environment	Jun 1951
179	E.E. Lackey	Iran, Environmental Conditions Affecting Logistics	Jul 1951
192	C.W. Ross	Harmful Arachnida in the USA	Sep 1952
200	Staff	Handbook of Yuma Environment	Feb 1953
218	Staff	Handbook of Mt. Washington Environment	Aug 1953
219	Staff	Environment of Southeast Asia	Aug 1953
226	W.F. Thompson	Environmental Handbook for Whittier, Alaska	Apr 1954

Research Reports (continued)

227	W.C. Robison W.C. Hessen	Environmental Handbook for Dugway Proving Ground	Apr 1954
231	W.C. Robison W.C. Hessen D.W. Hogue	Handbook of Fort Lee Environment	Jun 1954

List 2

TECHNICAL REPORTS

## 2. Technical Reports

<u>Number</u>	<u>Author</u>	<u>Title</u>	<u>Date</u>
*EP-2	F. de Percin S. Falkowski	Frequency and Duration of Low Temperatures at Fort Churchill Manitoba, Canada	Jul 1954
EP-4	F. de Percin L. White	Handbook of Fort Churchill Environment	Aug 1954
*EP-5	F. de Percin S. Falkowski R. Miller	Handbook of Big Delta, Alaska, Environment	Apr 1955
*EP-6	F. de Percin S. Falkowski	Frequencies of Selected Low Tempera- tures in Alaska	Feb 1955
EP-8	F. de Percin E. Bingham	Handbook of Devils Lake, North Dakota, Environment	Apr 1955
*EP-9	A.V. Dodd	High Humidities at High Temperatures	May 1955
*EP-16	L. Anderson	Variability of Monthly Mean Tempera- ture	Jul 1955
*EP-17	J.V. Chambers A.V. Dodd S.C. Wiley	Environmental Handbook of Fort Sherman and Fort Gulick, Panama Canal Zone	Jul 1955
*EP-25	P. Meigs F. de Percin	Frequency of Cold-wet Climatic Condi- tions in the United States	Jul 1956
EP-27	W.L. Porter	Occurrence of High Temperatures in Standing Boxcars	Feb 1956
EP-34	R.L. Anstey	Handbook of Thule, Greenland, Environment	Aug 1956 (revised Mar 1961)
*EP-35	H.L. Ohman R. Pratt	The Daytime Influence of Irrigation upon Desert Humidities	May 1956
EP-36	E.E. Lackey R. Drummond	Visibility in Some Forest Stands of the United States	May 1956
EP-37	J.V. Chamber- P.C. Dalrymple	Color Regions of the World	Oct 1956

# Technical Reports (continued)

EP-38	F. de Percin S. Falkowski	A Topoclimatic Study, Fort Churchill, Canada	Apr 1956
*EP-46	E.E. Lackey	A Graphic Method for Assessing Hourly Temperature Probabilities	Mar 1957
*EP-53	T. Clements R.H. Merriam R.O. Stone J.L. Eymann H.L. Reade	A Study of Desert Surface Conditions	Apr 1957
EP-62	F. de Percin S.J. Falkowski	Handbook of the Quartermaster Research and Engineering Center: Environment and Climatic Test Facilities	Jan 1957
*EP-63	J.V. Chambers P.C. Dalrymple H. Jones	Wet Tropics: Limits and Characteristics	Sep 1957
EP-64	W. Calef M. Lackey J. Trotter R. Lamb J. Wray	Winter Weather Type Frequencies, Northern Great Plains	Aug 1957
EP-77	S.J. Falkowski	Climatic Analogs of Fort Greely, Alaska, and Fort Churchill, Canada, in Eurasia	Dec 1957
EP-79	W.F. Thompson A.V. Dodd	Environmental Handbook for the Camp Hale and Pikes Peak Areas, Colorado	Jan 1958
EP-80	H.H. Rasche	Temperature Differences in Harvard Forest and Their Significance	Jan 1958
EP-82	S.J. Falkowski A.D. Hastings	Windchill in the Northern Hemisphere	Feb 1958
*EP-83	B.B. Hull	Hail Size and Distribution	Feb 1958
*EP-87	J.V. Chambers J.M. Blaut	Canal Zone Analogs I - Analogs of Canal Zone Climate in North America	Apr 1958

\* Out of Print

# Technical Reports (continued)

*EP-88	E.E. Lackey	A Method for Assessing and Mapping the January Daily Minimum Temperatures of Northern North America	May 1958
EP-90	W.B. Blair	Canal Zone Analogs III - Analogs of Canal Zone Climate in East Central Africa	Jul 1958
EP-91	W.F. Thompson	Canal Zone Analogs II - Analogs of Canal Zone Climate in India and Southeast Asia	Jun 1958
*EP-92	W.O. Field and Associates	Atlas of Mountain Glaciers in the Northern Hemisphere	Jun 1958
EP-93	W.F. Thompson	Canal Zone Analogs IV - Analogs of Canal Zone Climate in West Central Africa	Jul 1958
EP-94	W.B. Blair	Canal Zone Analogs V - Analogs of Canal Zone Climate in South Central Africa and Madagascar	Jul 1958
EP-97	W.F. Thompson	Canal Zone Analogs VI - Analogs of Canal Zone Climate in South America	Sep 1958
EP-101	J.B. Snell	A Device and Method for Analyzing Line of Sight	Nov 1958
EP-105	I. Bennett	Glaze: Its Meteorology and Climatology, Geographical Distribution, and Economic Effects	Mar 1959
EP-108	J.E. Kesseli C.B. Beaty	Desert Flood Conditions in the White Mountains of California and Nevada	Apr 1959
EP-110	S. Van Valkenburg H.J. Warman W.C. Robison	Atlas of Mean Daily Minimum Temperatures	May 1959
EP-111	A.D. Hastings	Climatic Analogs of Fort Greely, Alaska, and Fort Churchill, Canada, in North America	May 1959

\* Out of Print



# Technical Reports (continued)

EP-112	W.F. Wood J.B. Snell	Predictive Methods in Topographic Analysis, I: Relief, Slope, and Dissection on Inch-to-the-Mile maps in the United States	Apr 1959
EP-113	W.B. Blair J.V. Chambers	Canal Zone Analogs VIII - Analogs of Canal Zone Climate in Australia and New Guinea	Jul 1959
EP-114	W.F. Wood J.B. Snell	Predictive Methods in Topographic Analysis II. Estimating Relief from World Aeronautical Charts	Jun 1959
EP-115	M.E. Sprague C.W. Ross	World Guide to Field Clothing Requirements	Jul 1959
EP-116	W. F. Thompson	Canal Zone Analogs VII - Analogs of Canal Zone Climate in Indonesia, the Phillippines, and Borneo	Jun 1959
EP-118	Staff	Southwest Asia: Environment and Its Relationship to Military Activities	Jul 1959
EP-120	A.V. Dodd H.S. McPhillmy	Yuma Summer Microclimate	Nov 1959
*EP-121	W.L. Porter N.H. Roos	Occurrence of High Temperatures in Yuma Storage Dumps	Nov 1959
EP-122	F. de Percin O.S. Parmele	Frequencies and Durations of Hourly Temperatures, Fort Greely, Big Delta, Alaska	Jan 1960
EP-124	W.F. Wood J.B. Snell	A Quantitative System for Classifying Landforms	Feb 1960
EP-130	F. de Percin	Microclimatology of a Subarctic Spruce Forest and a Clearing at Big Delta, Alaska	Apr 1960
*EP-136	I. Bennett R.A. Nelson	The Nighttime Influence of Irrigation upon Desert Humidities	Jul 1960
EP-139	J.H. Conover	Macro- and Microclimatology of the Arctic Slope of Alaska	Oct 1960

\* Out of Print

# Technical Reports (continued)

EP-140	A.D. Hastings	Environment of Southeast Greenland	Oct 1960
EP-141	R.L. Anstey	Canal Zone Analogs IX - Analogs of Canal Zone Climate in the Far East	Oct 1960
EP-142	J.V. Chambers	Canal Zone Analogs X - Analogs of Canal Zone Climate in the Pacific Islands	Nov 1960
EP-143	J.H. Westbrook	A Method of Predicting the Frequency Distribution of Windchill	Jan 1961
ES-2	P.C. Dalrymple	South Pole Micrometeorology Program, Part I: Data Presentation	Oct 1961
ES-3	A.V. Dodd	Mesoclimatic Temperature Differences in the Fort Greely, Alaska, Area	Apr 1962
ES-4	B.B. Travis C. Ross H.H. Caswell, Jr W.B. Rowan H. Stark	Classification and Coding System for Compilations from the World Literature on Insects and Other Arthropods that Affect the Health and Comfort of Man	Aug 1962
ES-5	W.C. Robison A.V. Dodd	Muskeg: Review of Research	Jul 1962

List 3

RESEARCH STUDY REPORTS

3. Research Study Reports  
(Environmental Analysis Branch)

<u>Number</u>	<u>Author</u>	<u>Title</u>	<u>Date</u>
*EA-1	H.S. McPhillimy	Recommended Design Elevations	Aug 1955
*EA-2	W.L. Porter	Performance of Paulins, Modified in Connection with Yuma Dump Storage Research, Summer 1955	Oct 1955
*EA-3	W.L. Porter D.W. Hogue W.C. Robison	Performance of Ground Anchor, Experimental, in Connection with Yuma Dump Storage Research, Summer, 1955	Oct 1955
*EA-4	B.B. Hull	Exploratory Study to Determine Favorable Locations in the U.S. for Construction of a Solar Furnace	Nov 1955
EA-5	D.H. Miller	Micrometeorology in the QM Corps	Oct 1955
EA-6	J.H. Westbrook	Storage Environment of Leather Items in Army Warehouses	Jan 1956
*EA-7	D.H. Miller	Landscape and Climate: The Need for Interdisciplinary Research in Physical Climatology and Physical Geography	Mar 1957
EA-8	W.F. Wood J.B. Snell	Dispersion of Geomorphic Data Around Measures of Central Tendency and Its Application	Mar 1957
EA-9	J.H. Westbrook	High Temperatures at High Elevations	Jan 1958
EA-10	W.F. Wood J.B. Snell	Preliminary Investigations of a Method to Predict Line-of-Sight Capabilities	Jul 1959
EA-11	L. Williams	Temperature Differences within the QMR&E Center: A Relatively Small Homogeneous Area	Jun 1961

\* Out of Print

Research Study Reports (continued)  
(Regional Environments Branch)

*RER-1	Staff	Analogs of Yuma Climate in the Middle East	Mar 1954
*RER-2	W.C. Robison	Analogs of Yuma Climate in Northeast Africa	Aug 1954
*RER-3	W.I. Porter D.W. Hogue W.C. Robison	Analogs of Yuma Climate in Northwest Africa	Mar 1955
*RER-4	W.C. Robison A.V. Dodd	Analogs of Yuma Climate in South Central Asia	Jun 1955
*RER-5	W.C. Robison A.V. Dodd	Analogs of Yuma Climate in Soviet Middle Asia	Sep 1955
*RER-6	M.E. Morris W.C. Robison	Three Mountain Areas in Southwestern Wyoming	Sep 1955
*RER-7	W.C. Robison A.V. Dodd	Analogs of Yuma Climate in Chinese Inner Asia	Dec 1955
*RER-8	R.A. Nelson	Analogs of Yuma Climate in East Central Africa	Apr 1956
RER-9	D.W. Hogue	Temperatures of Northern North America	Jun 1956
RER-10	D.W. Hogue F. de Percin S.J. Falkowski	Exposure Sites for Troop Tests of Magnesium-Enclosed Equipment	Jan 1957
RER-11	A.D. Hastings	Climatic Information Sources for Greenland	Jan 1957
*RER-12	R.A. Nelson	Analogs of Yuma Climate in North America	Jan 1957
*RER-13	R.L. Anstey P. Meigs	Summary of North and Central African Environment	Jun 1957
RER-14	H. McPhelimy	Preparation of Cold Strain Maps	Aug 1957

\* Out of Print

Research Study Reports (continued)  
(Regional Environments Branch)

RER-15	A.V. Dodd	January Temperatures in North America as a Basis for Sleeping Bag Issue	Apr 1958
*RER-16	R.A. Nelson	Comparison of Yuma Test Station and Yuma Weather Bureau Meteorological Records, 1952 through 1956	Nov 1957
*RER-17	R.L. Anstey	Ground Surface Shock Absorbency	Apr 1958
RER-18	R.A. Nelson	A Vegetation Transect of the Thule Peninsula	Apr 1958
RER-19	F. de Percin	Some Observations of the Effect of Direct and Snow-Reflected Solar Radiation on Exposed and Shielded Thermocouples	Apr 1958
RER-20	W.C. Robison	Storage Sites for Packaging and Packing Test of Skis	May 1958
RER-21	G.V. Corinaldi	Environmental Summary of the Maynard QM Test Activity: A Preliminary Report	May 1958
RER-22	V.P. Miller	Microclimatic Observations at Missile Sites	Jul 1958
RER-23	D.W. Hogue	Significant Environmental Contrasts of the Thule and Narsarsuaq, Greenland, Areas	Nov 1958
RER-24	S.J. Falkowski	Samples of Climatic Frequency Data	Dec 1958
RER-25	F. de Percin	The Summer Climate of the Luta Peters Area, Brooks Range, Alaska - An Interim Report	Nov 1958
RER-26	E.B. Clark	Problems of Signal Corps Weather Observing at Mt. Washington, Winter 1957-58	Dec 1958

\* Out of Print

Research Study Reports (continued)  
(Regional Environments Branch)

*RER-27	R.L. Anstey	A System for Collation of Environmental Data (superseded by RER-31)	May 1959
RER-28	W.C. Robison	The Measurement and Significance of Dew	Sep 1959
*RER-29	H.L. Ohman	A Graphic Method of Determining Duration of Season with Temperatures above Specified Values at Various Probability Levels	Sep 1959
RER-30	A.D. Hastings	Meteorological Observations in Greenland during Exercise Crystal Key I, Summer 1959	Mar 1960
RER-31	R.L. Anstey	Digitized Environmental Data Processing	Mar 1960
*RER-32	A.V. Dodd	Temperature and Density Altitude Considerations for Design of Army Helicopters	Mar 1960
RER-33	A.D. Hastings	Atlas of Arctic Environment	Mar 1961
RER-34	T.G. Turnbull	Analog of Yuma Climate in South America	Oct 1961
RER-35	H.L. Ohman	Analog of Yuma Climate in Southern Africa	Jun 1961
RER-36	R. L. Anstey	Analog of Yuma Climate in Australia	Oct 1961
RER-37	Staff	An Environmental Comparison of Panama and the Island of Hawaii	Dec 1960
RER-38	J.V. Chambers	An Environmental Comparison of Southeast Asia and the Island of Hawaii	Jan 1961

\* Out of Print

List 4

SPECIAL REPORTS (New Series)



4. Special Reports (New Series)

<u>Number</u>	<u>Author</u>	<u>Title</u>	<u>Date</u>
S-1	Staff	Notes on Some Environmental Conditions Affecting Military Logistics in Thailand	Jun 1962

List 5

MEMORANDUM REPORTS

# 5. Memorandum Reports

<u>Number</u>	<u>Author</u>	<u>Title</u>	<u>Date</u>
9	N. Sissenwine	Climatometer Wall Temperatures	Sep 1947
10	N. Sissenwine	High Temperatures and Accompanying Humidities in Transit and Short-Term Storage	Sep 1947
11	A. Court O.S. Parmele	Alaska Summer Temperatures	Sep 1947
12	A. Court	Wind Chill	Sep 1947
13	N. Sissenwine	Temperature and Humidity in Washington Quartermaster Depot Storage Facilities	Nov 1947
14	A. Court O.S. Parmele	Low Temperature Expectancy in Northern North America	Nov 1947
21	N. Sissenwine	Temperature and Humidity Cycles: Hot Weather Storage	Mar 1948
35	N. Sissenwine	Exposure Sites	Jun 1948
36	A. Court N. Sissenwine G. Mitchell	Extremes and Expectancy of Low Temperatures	Sep 1948
37	A. Court	Duration of Extremely Low Temperatures	Jul 1948
38	A. Court O.S. Parmele	Hottest Temperatures in the United States	Jun 1948
47		Arctic Alaska Field Study June-July 1948 (Confidential)	Sep 1948
48	J.C. Booth	Arctic Observations Along the Alaska Highway	Sep 1948

List 6

SPECIAL REPORTS

## 6. Special Reports

<u>Number</u>	<u>Author</u>	<u>Title</u>	<u>Date</u>
3	A. Court	The Scientific Evaluation and Distribution of Clothing	Dec 1948
4	R. Sutherland	Military Items Evaluated by Central African Expedition	Dec 1948
10	H. Wilkins	Army Arctic Indoctrination School	Jan 1949
11	H. Wilkins	Air Force Arctic Indoctrination School	Jan 1949
13	H. Wilkins	Experimental Arctic Clothing	Mar 1949
15	R.D. Campbell C.W. Ross	Analysis of Need for a Mountain Project	Jun 1949
17	W. Van Royen	Desert Regions of Southwestern United States	Mar 1949
19	H. Wilkins	Emergency Landing on Arctic Sea Ice	Mar 1949
20	Staff	Geography and Climatology of the Arctic Operations Area	May 1949
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24	D.H.K. Lee	Status of Thermal Assessment Formula	Jul 1949
25	J.H. Plummer A. Court	The Rigorograph	Sep 1949
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35	N. Sissenvine	Humidity Aspects of Climatic Extremes for Combat Items	Mar 1950
38	E.J. Gumbel A. Court	Describing Normal Distribution from Data for one "Tail"	May 1950

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60	F. de Percin A.V. Dodd W.L. Porter	Occurrence of High Temperatures in Boxcars	Apr 1953

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62	R.H. Morrison R.O. Stone	Water in the Desert	Jul 1953

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CLOTHING ALMANACS



## 7. Clothing Almanacs

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1	Japan	Sep 1945
2	Alaska	Jul 1950
3	Northeast Africa	Mar 1950
4	Greenland, Iceland, Jan Mayen and Svalbard	Aug 1950
5	Southwest Asia	Jul 1951
6	(Confidential) Western U.S.S.R.	Jul 1950
7	(Confidential) Eastern U.S.S.R.	Sep 1950
8	Northwest Africa	Oct 1950
9	(Confidential) Northern Europe	Sep 1950
10	China and Korea	Apr 1951
11	East Central Africa	Jun 1951
12	Canada	Dec 1951
13	British Isles	Apr 1951
14	Western Europe	Feb 1951
15	Central Europe	Sep 1951
16	South Central Asia	Dec 1951
17	(Confidential) Southeast Europe	Jun 1951
18	Southeast Asia	Dec 1951
19	Indonesia and the Philippines	Dec 1951
20	Central Africa	Dec 1951
21	United States	Dec 1951
22	Middle America	Dec 1951

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23	Australasia	Dec 1951
24	Southwest Pacific	Dec 1951
25	Central Pacific	Dec 1951

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