

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Creator	Loewe, Fritz Philipp
Creator's Activity/Occupation	Academics - Meteorology - Explorers
Biography: Fritz Loewe (1895-1974) was educated at Koenigliches Joachimsthalsches Gymnasium 1904-1913; he then studied law and languages in Grenoble and Berlin 1913-14. Following war service he returned to Berlin, taking up geography, physics, oceanography and meteorology 1919-23, gaining a first class Ph.D. He participated in a number meteorological research projects during the 1920s and in 1929 became a member of Alfred Wegener's expedition to Greenland in 1930, becoming acting leader on Wegener's disappearance. Losing his position in 1934 due to Nazi persecution Loewe fled Germany with his family and initially worked at the Scott Polar Research Laboratory Cambridge 1934-7. Contact with the Vice Chancellor Sir Raymond Priestley led to his emigration to Australia where he founded Australia's first University meteorology department. His time at Melbourne was largely devoted to the establishment of the department and teaching, however he was involved in a number of research expeditions to Antarctica, including the aborted 1947 Wyatt Earp expedition and the 1950-51 Commandant Charcot expedition where he wintered in Adelie Land.	

Reference Number	2019.0021
Collection/Series Title	RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE
Date Range of Collection/Series	1893-2009
Size/Extent	37 units (6.29m)
Access Conditions	Access: Open

Scope and Content of Series

The Fritz Loewe Collection consists of three series of records which together document Fritz Loewe's extensive meteorological and glaciological research. They contain a large volume of correspondence, papers, reports, diaries, notes, reference lists, data, graphs, maps, and other assorted records. These series offer testimony to the private life and significant scientific work of Fritz Loewe, particularly his research on Greenland (including his experiences on the Wegener Expedition in 1929-1930) and Antarctica (including his experiences on the Wyatt Earp Expedition in 1947 and the French Scientific Expedition in 1950-1951). The majority of these records are written in German.

This broad series, Research and Unpublished Papers of Fritz Loewe, contains an extensive set of records that document his life's work in the areas of meteorology and glaciology. Records in this series include papers, reports, diaries, notes, data tables, graphs, reference lists, and transcripts of speeches and lectures. The vast majority of these records are unpublished. A small set of identity papers, certificates and various miscellaneous items is also included.

The research materials include valuable and unpublished climate, weather and glaciological research notes and data gathered at the beginning of the 20th Century from the ice caps of Greenland and Antarctica. These are important records that may hold valuable evidence of climatic changes relevant to climate change researchers.

In this series there are also a number of superbly written speeches, lectures and papers by Fritz Loewe who offers insightful reflections on having to leave his home, on moving to Melbourne, on his experience at The University of Melbourne and on a life in meteorology.

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

These records have been grouped into the following categories:

- Fritz Loewe's Select Published Works (1923-1961) [2019.0021.00001 - 2019.0021.00012] including: published manuscripts, papers, articles and reviews by Fritz Loewe.
- Fritz Loewe's Early Years (1893-1916) [2019.0021.00013 - 2019.0021.00024] including: school and university work; personal documents and certificates; and research regarding Turkey and Africa.
- Greenland (1929-1986) [2019.0021.00025 - 2019.0021.00076] Including: Wegener Expedition diaries; papers and lectures regarding Greenland; data collected by Fritz Loewe in Greenland; reports regarding Greenland.
- Wyatt Earp (1947-1948) [Inventory Items 2019.0021.00077 - 2019.0021.00087] including: Wyatt Earp diaries; papers and lectures regarding Wyatt Earp and the Australian National Antarctic Research Expedition; data collected by Fritz Loewe whilst aboard Wyatt Earp; newspaper clippings, reports and some correspondence regarding Wyatt Earp and the Australian National Antarctic Research Expedition.
- Antarctica (1929-1977) [2019.0021.00088 - 2019.0021.00178] including: Fritz Loewe's diaries; papers and lectures regarding Antarctica, Antarctic research, the Australian National Antarctic Research Expedition and the French Commandant Charcot expeditions; data collected by Fritz Loewe in Antarctica; and newspaper clippings, reports and some correspondence regarding Antarctica and Antarctic research.
- Pakistan (1946-1984) [2019.0021.00179 - 2019.0021.00207] including: papers and correspondence relating to Fritz Loewe's UNESCO appointment as an Advisor to the Training Institute for Meteorology and Geophysics in Karachi; research notes and other materials compiled during Fritz Loewe's stay in Pakistan (1958-1959); and the resulting papers on Pakistan, glaciology and meteorology that were published by Fritz Loewe.
- General/Mixed Research and Papers (1897-2009) [2019.0021.00208 - 2019.0021.00522] including: papers, lectures, reports, diaries, notes, data, graphs, newspaper clippings, reviews, reference lists and other assorted records on multiple research topics such as glaciology, meteorology, Greenland and Antarctica; various personal and family papers; and miscellaneous items such as a Hebrew Scroll.

System of Arrangement

The papers of Fritz Loewe were first acquired by the University of Melbourne Archives in 1988 with small additions in the 1990s. When received in 1988 in three tranches, the collection was hastily arranged into groups by bringing together Loewe's records of expeditions, photographs and his publications. The archivists noted that a more thorough arrangement and description was needed. This proved elusive, however, because most of the records were written in German and needed a German speaking archivist to process them. Interest in the collection by researchers resulted in some unplanned rearrangement. In 2015 a box list was created by recording the details written in English on the front of each box at acquisition.

In 2018, the Archives was offered a grant to arrange and describe the Loewe Papers in detail. Two archivists were employed, one of whom was fluent in German. Their analysis of the Papers resulted in three broad series being gathered and described, all file titles recorded in English and German, and names of important events and correspondents being added to the descriptions to enable discovery.

Private and Professional Correspondence of Fritz Loewe (2019.0020)
Research and Unpublished Papers of Fritz Loewe (2019.0021)
Private and Professional Correspondence of Fritz Loewe (2019.0022)

This list created 18 October 2019

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

To request access to records on the list below via the University of Melbourne Archives Reading Room, quote the Unit/Box reference in full.

Title: [Kleine Mitteilungen - Reviews by Fritz Loewe]	Date: 1923-1933	Item Number: 2019.0021.00001	Unit/Box: 2019.0021 Unit 1
<p>Description: Large bundle of journal extracts (mainly 'Kleine Mitteilungen' from 'Sonderabdruck aus der Zeitschrift der Gesellschaft fuer Erdkunde zu Berlin') containing reviews/articles by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1995.0037 Unit 1/6</p>			
Title: [Newspaper Articles by Fritz Loewe]	Date: 1924-1934	Item Number: 2019.0021.00002	Unit/Box: 2019.0021 Unit 1
<p>Description: Loose bundle of newspapers (including copies of 'Nachrichten des Alpenvereins Donauland und des Deutschen Alpenvereins Berlin' 1926, 'Die Welt' 1926, 'Tieraertzliche Rundschau' 1930, 'Der Schild' 1934, 'Mitteliungen des Deutschen und Oesterreichisschen Alpenvereins' 1924 and numerous other newspaper and journal extracts) containing articles by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1995.0037 Unit 1 /1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Papers by Fritz Loewe]	Date: 1924-1972	Item Number: 2019.0021.00003	Unit/Box: 2019.0021 Unit 1
<p>Description: Large bundle of papers and articles published (almost entirely) by Fritz Loewe.</p> <p>Titles include: 'Beobachtungen Waehrend einer Durchquerung Zentralanatoliens im Jahre 1927' 1935; 'Allgemeine Geographie des Luftverkehrs' 1929; 'Strahlungsklimatische Untersuchungen in Agra (Tessin) by R. Suering, 1924; 'The Scientific Exploration of Greenland from the Norsemen to the Present' 1970; 'Wilhelm Meinardus und die Antarktisforschung' 1953; 'Hoeihenmessung mit Hilfe aerologischer Registrierungen, mit einigen Ergebnissen aus Innerpersien' 1933; 'Pressure Waves in Adelie Land' 1935; 'The Greenland Ice Cap as Seen by a Meteorologist' 1936; 'Das Klima von Adelieland und der Macquarieinsel' 1935; 'Gruenland 0- Grosser Herder Atlas' undated; 'Considerations on the Origin of the Quarternary Ice Sheet of North America' 1971; 'The Land of Storms' 1972; 'Hoeihenverhaeltnisse und Massenhaushalt des Groenlaendischen Inlandeis' 1936; 'The Exploration of the Greenland Ice Cap, 1929-1934' 1935; 'Historical Reference to Ice Islands' 1971; 'Screen Temperatures and 10m Temperatures' 1970; 'Hydrographische Untersuchungen in Fjorden Westgroenlands' 1935; 'Wissenschaftliche Arbeiten in Westgroenland' 1933; 'A meridional aerological cross section in the southwest Pacific' by Fritz Loewe and U. Radok 1949; 'Das Klima von Tristan da Cunha' 1950; 'A Wave Cloud at Heard Island' by Fritz Loewe and Uwe Radok 1955; 'Notes on Global Radiation in Australia' 1956; 'Zur troposphaerisch-stratosphaerischen Kompensation in den hoehern Breiten der Suedhalbkugel' 1958; 'Alfred Wegener - His Life and Work' 1970; 'More on 'Imporbable pressure extreme: 1070 mb" 1969; 'The Temperature See-Saw Between Western Greenland and Europe' 1966; 'On the Radaiation Economy, particularly in Ice- and Snow-covered Regions' 1963; 'Betrachtungen zur Mehrfachreflektion der Sonnenstrahlung' 1961; 'On the Annual Cycle in the Sunspot Numbers' by Fritz Loewe and Uwe Radok 1959; 'Berichte aus aussereuropaeischen Gebieten' 1927; 'Notes Concerning the Mass Budget of the Antarctic Inland Ice' 1960; 'A Note on the Sea Water Temperatures at Macquarie Island' 1957; 'Die Deutsche Groenlandexpedition Alfred Wegener' 1933; 'Die Weissfaerbung der Polartiere' 1933; 'On Melting of Fresh-Water Ice in Sea-Water' 1961; 'On the Mass Economy of the Interior of the Antarctic Ice Cap' 1962; 'Das Groenlaendische Inlandeis nach neuen Festellungen' 1964; 'The Water Budget in Antarctica' 1967; 'Variations of the Qaumarujuk Glacier (Western Greenland) 1930-1967' 1968; 'Das Kerngebiet der Antarktis' 1969; 'Schelfeis oder Eisschelf?' 1970; 'AAbschmelz und Zuwachsmessungen' 1932; 'Strahlungs- und Temperaturmessungen an der Loetschenluecke im August 1926' 1927; 'Gleichzeitiges Auftreten von Untersonne und Glorie' 1927; 'Ausloesung von Wolkenbildung durch ein Flugzeug' 1928.</p> <p>Language: English; German</p> <p>Previous control number: 1995.0037 Unit 1/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Early Manuscripts by Fritz Loewe]	Date: c.1926	Item Number: 2019.0021.00004	Unit/Box: 2019.0021 Unit 1
<p>Description: Folder containing bundle of handwritten papers/manuscripts by Fritz Loewe including: 'Die Eiszeit im Nordwesthimalaya und Karakouem. Nach Dainelle' (undated) and 'Die Forschungsexpedition des 'Meteor'' (undated). Also includes several untitled lectures/papers/manuscripts from c.1926.</p> <p>Language: German</p> <p>Previous control number: 1995.0037 Unit 1/4</p>			
Title: [Journals/Magazines with Articles by Fritz Loewe]	Date: 1926-1938	Item Number: 2019.0021.00005	Unit/Box: 2019.0021 Unit 1
<p>Description: Six volumes of journals containing articles (mainly) by Fritz Loewe.</p> <p>Articles include: 'Das Fleuzeug in der Erforschung und Vorhersage des Wetters' in 'Luftfahrt - Deutsche Luftfahrer Zeitschrift' 1926; 'Die Deustche Gruenlandexpedition Alfred Wegener ihre Aufgaben und ihre meteorologischen Ergebnisse' in 'Das Weltall' 1932; 'Central Western Greenland: The Country and its Inhabitants' in 'The Geographical Journal' 1935; 'Wie ernaeht sich Groenlands Inland-Eis?' in 'Natur und Volk' 1937; 'Review: The Greenland Ice Cap as Seen by a Meteorologist by F. Loewe' (reviewer unknown) in 'The Bulletin of the American Meteorological Society' 1938.</p> <p>Lanugage: English; German</p> <p>Previous control number: 1995.0037 Unit 1/12</p>			
Title: [Der Stand der bergsteigerischen Erschliessung der Aussersurpaeischen Gebirge by Fritz Loewe]	Date: c.1928	Item Number: 2019.0021.00006	Unit/Box: 2019.0021 Unit 1
<p>Description: Folder containing paper 'Der Stand der bergsteigerischen Erschliessung der Aussersurpaeischen Gebirge' by Fritz Loewe (undated but c.1928)</p> <p>Language: German</p> <p>Previous control number: 1995.0037 Unit 1/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Wegener Articles]	Date: 1930	Item Number: 2019.0021.00007	Unit/Box: 2019.0021 Unit 1
<p>Description: Three booklets including 'Deutsche Inlandeis-Expedition nach Groenland Sommer 1929' by A. Wegener 1930, 'Sonderdruck aus Band I - Wissenschaftliche Ergebnisse der Deutschen Groenland-Expedition Alfred Wegener 1929 und 1930/31' (containing article 'Die Schneepegelbeobachtungen' by Fritz Loewe, undated) and 'Sonderdruck aus Band III - Wissenschaftliche Ergebnisse der Deutschen Groenland-Expedition Alfred Wegener 1929 und 1930/31' (containing article 'Die Gletscherfronten im Umanakbezirk' by Fritz Loewe, undated).</p> <p>Language: German</p> <p>Previous control number: 1995.0037 Unit 1/9</p>			
Title: [Ergebnisse von Studienfluegen nach und in Persien 1928 by Fritz Loewe]	Date: 1931	Item Number: 2019.0021.00008	Unit/Box: 2019.0021 Unit 1
<p>Description: Booklet with paper 'Ergebnisse von Studienfluegen nach und in Persien 1928' by Fritz Loewe, 1931.</p> <p>Previous control number: 1995.0037 Unit 1/10</p>			
Title: [Sonderdruck Articles by Fritz Loewe]	Date: 1956-1969	Item Number: 2019.0021.00009	Unit/Box: 2019.0021 Unit 1
<p>Description: Multiple issues and duplicates of journal 'Sonderdruck aus Polarforschung' containing articles by Fritz Loewe (including 'Alfred Wegener's letzte Schlittenreise', 'Antarktis-Notizen von Joh. Georgi, Hamburg. I. Referat ueber die Abhandlung von F. Loewe', 'Joh. Georgi: Ein Meteorologe haelt Rueckschau' and 'Das Herz der Antarktis - vom Luftraum durch das Eis zum Fels').</p> <p>Language: German</p> <p>Previous control number: 1995.0037 Unit 1/7</p>			
Title: [Chinese Everist Expedition Articles]	Date: 1960	Item Number: 2019.0021.00010	Unit/Box: 2019.0021 Unit 1
<p>Description: Envelope containing four articles (and duplicates) regarding the Chinese Everest Expedition in 1960. Articles include 'The Conquest of Mount Everest by the Chinese Mountaineering Team' and 'The Conquest of Minya Konka' by Shih Chan-Chun, 'Chinese Everest Expedition, 1960' by B. R. Goodfellow, and 'The Climb to the Top of the Earth' by Kuo Chao-Jen.</p> <p>Language: English</p> <p>Previous control number: 1995.0037 Unit 1 /2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Precipitation and Evaporation in the Antarctic and The Heat Balance of the Atmosphere by Fritz Loewe]	Date: 1961	Item Number: 2019.0021.00011	Unit/Box: 2019.0021 Unit 1
<p>Description: Folder containing 'Precipitation and Evaporation in the Antarctic' (undated) and 'The Heat Balance of the Atmosphere' 1961 by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1995.0037 Unit 1/3</p>			
Title: [Glaciers of Nangaparbat by Fritz Loewe]	Date: January 1961	Item Number: 2019.0021.00012	Unit/Box: 2019.0021 Unit 1
<p>Description: One copy of 'Pakistan Geographic Review' v16 (1) January 1961 containing article 'Glaciers of Nangaparbat' by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1995.0037 Unit 1/8</p>			
Title: [Personal Documents - Financial Papers, Identity Cards, Certificates, etc]	Date: 1893-1967	Item Number: 2019.0021.00013	Unit/Box: 2019.0021 Unit 2
<p>Description: Various documents, financial papers and receipts, identity cards and certificates (including birth, death and degree certificates) belonging to Fritz Loewe and his mother Hedwig Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 63/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Turkey and Africa Research - Draft Papers, Notes, Data and Letters]	Date: 1898-c.1925	Item Number: 2019.0021.00014	Unit/Box: 2019.0021 Unit 2
<p>Description: Folder containing extensive handwritten drafts, notes, hand drawn data tables and correspondence regarding Fritz Loewe's research in/on Turkey and Africa; Daily observation readings 1909 to 1915; Letter 26 January 1898; Letter from the Geographisches Institut Universität Köln, 11 May 1925; Letter from Institut Météorologique de la République Turque to Fritz Loewe with temperature readings.</p> <p>Language: German; French</p> <p>Previous control number: 1988.0020 Unit 22/15</p>			
Title: [Fritz Loewe's Certificates and School Reports]	Date: 1901-1934	Item Number: 2019.0021.00015	Unit/Box: 2019.0021 Unit 2
<p>Description: Book containing numerous certificates and school reports of Fritz Loewe (and one identity card of Else Loewe) including: Else Loewe's Certificate of Registration ("Aliens Order, 1920") date of issue 16 October 1934; Two stamped and annotated booklets from the Berliner-Sports-Club and Der Freidrich Wilhelms Universitaet zu Berlin for Fritz Loewe 1922 & 1927; Fritz Loewe's German Radio Licence (Deutsches Reich Funkzeugnis Zweiterklasse) 1933; Three certificates from Grenoble University "Certificat d'Immatriculation", "Certificat de Sclolarité" and "Certificat d'études Françaises" 1913; Notebook "Soldbuch fuer Fritz Loewe" 1914; Fritz Loewe's school report cards 1901-1913; Fritz Loewe's report book from Universitaet Berlin 1914; "Maximiliano Planck" certificate (in Latin) awarded to Fritz Loewe MDCCCCXIII (1893?). Also includes numerous other certificates and related documents.</p> <p>Language: English; French; German; Latin</p> <p>Previous control number: 1988.0020 Unit 48/8</p>			
Title: [Meteorology Notebooks]	Date: c.1903	Item Number: 2019.0021.00016	Unit/Box: 2019.0021 Unit 2
<p>Description: Two notebooks (one enscribed "Meteorology II. F. Loewe", the other blank) containing Fritz Loewe's notes (on various meteorological topics) from his university studies. c.1909.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 42/13</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Die Geschichte des Koenigl. Joachimsthalschen Gymnasiums 1607-1907	Date: 1907	Item Number: 2019.0021.00017	Unit/Box: 2019.0021 Unit 2
<p>Description: Heavily bound volume "Die Geschichte des Koenigl. Joachimsthalschen Gymnasiums 1607-1907" by Dr. Erich Wetzel. 1907. Volume is enscribed "Fritz Loewe 24.VIII.1907".</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 43/1</p>			
Title: Meteorologie (Klimatologie) - F. Loewe - 1913 [Fritz Loewe's University Notebook - Meteorology (Climatology) - 1913]	Date: 1913-1914	Item Number: 2019.0021.00018	Unit/Box: 2019.0021 Unit 2
<p>Description: One notebook containing Fritz Loewe's handwritten notes from his university studies. Also includes a tax assessment for Fritz Loewe from 1914.</p> <p>Topics include: The height of the atmosphere; The meteorological elements; Radiation; Daily transition temperatures; Empirical formulas; etc.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/15</p>			
Title: Theoretische Meteorologie - F. Loewe - 1914 [Fritz Loewe's University Notebook - Theoretical Meteorology - 1914]	Date: 1914	Item Number: 2019.0021.00019	Unit/Box: 2019.0021 Unit 2
<p>Description: One notebook containing Fritz Loewe's handwritten notes from his university studies.</p> <p>Topics include: Radiation; Temperatures; Heat conduction; Correction theory; Condensation; Instruments; etc.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/16</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Fritz Loewe's Confirmation Certificate	Date: 2 April 1916	Item Number: 2019.0021.00020	Unit/Box: 2019.0021 Unit 37
Description: Fritz Loewe's Confirmation certificate, 2 April 1916. Language: German Previous control number: 1988.0020 Unit 70/2			
Title: [Fritz Loewe's University Notebook]	Date: Undated	Item Number: 2019.0021.00021	Unit/Box: 2019.0021 Unit 2
Description: One notebook containing Fritz Loewe's handwritten notes from his university studies. Topics include: Geodesy; The shape and movement of the earth. Language: German Previous control number: 1988.0020 Unit 21/13			
Title: Merz. Meerskünde II - F. Loewe - Phil [Fritz Loewe's University Notebook - Merz - Oceanography II]	Date: Undated	Item Number: 2019.0021.00022	Unit/Box: 2019.0021 Unit 2
Description: One notebook containing Fritz Loewe's handwritten notes from his university studies at the Institute of Marine Studies. Topics include: The water content of the oceans; The salinity of water; etc. Language: German Previous control number: 1988.0020 Unit 21/17			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Thermodynamik - Luftdruck und Lufttemperatur [Fritz Loewe's University Notebook - Thermodynamics - Air Pressure and Air Temperature]	Date: Undated	Item Number: 2019.0021.00023	Unit/Box: 2019.0021 Unit 2
<p>Description: One notebook containing Fritz Loewe's handwritten notes from his university studies at the Institute of Marine Studies.</p> <p>Topics include: Thermodynamics; Air pressure; Air temperature; Vapor pressure; Salinity; Pressure waves; etc.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/18</p>			
Title: Meteorology Instrumenten - Künde. Meereskundliche Instrumentenkunde [Fritz Loewe's University Notebook - Meteorology and Oceanography Instruments]	Date: Undated	Item Number: 2019.0021.00024	Unit/Box: 2019.0021 Unit 2
<p>Description: One notebook containing Fritz Loewe's handwritten notes from his university studies at the Institute of Marine Studies.</p> <p>Topics include: Meteorological instruments; Types of thermometers and barometers; Atmospheric humidity; Rain and wind gauges; etc.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/19</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: "Tagebuch von der Deutschen Inland-Eis Expedition 1929" [The Diary of the German Inland Ice Expedition 1929]	Date: 11 April 1929-21 October 1929	Item Number: 2019.0021.00025	Unit/Box: 2019.0021 Unit 3
Description: Typescript diary entries "Tagebuch von der Deutschen Inland-Eis Expedition 1929" [The Diary of the German Inland Ice Expedition 1929] by Fritz Loewe (with handwritten annotations). Language: German Previous control number: 1988.0020 Unit 63/1			
Title: Bericht Professor Dr. Wegeners über seine Reise nach Grönland 1929 [Dr Wegener's messages from his trip to Greenland 1929] [Memos and Map]	Date: 1929	Item Number: 2019.0021.00026	Unit/Box: 2019.0021 Unit 3
Description: Three typescript memos/messages from Dr Wegener during the 1929 Greenland Expedition. Also includes A3 map of the expedition area (with handwritten annotations). Language: German Previous control number: 1988.0020 Unit 63/2			
Title: Temperatur See-Saw Greenland - Europa Old [Temperature See-Saw Greenland - Europe Old - Paper, Data and Notes]	Date: c.1930-c.1939	Item Number: 2019.0021.00027	Unit/Box: 2019.0021 Unit 3
Description: Envelope containing paper "Increasing temperatures in Western Greenland and the temperature see-saw Central Europe - Western Greenland" by Fritz Loewe. Also includes hand drawn data tables and handwritten notes on temperature deviations. Language: English and German Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/25			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Europe-America in Two Days] [Paper]	Date: c.1930	Item Number: 2019.0021.00028	Unit/Box: 2019.0021 Unit 3
<p>Description: Loose typescript paper "Europa-Amerika in Zwei Tagen: Kombiniertes Flugzeug - Propellerschlittendienst über Grönland" [Europe-America in Two Days: Combined Plane Propellor Carriage Service over Greenland] by Wolfgang von Gronau and annotated by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 22/12</p>			
Title: [German Greenland Expedition Press Coverage]	Date: 1929-1936	Item Number: 2019.0021.00029	Unit/Box: 2019.0021 Unit 3
<p>Description: Sixty seven A3 pages containing photocopied articles (many illustrated) regarding the 1930 German Greenland Expedition led by Alfred Wegener. Pages are stamped "Nachlaß F. Loewe" or "Nachlaß Georgi" [F. Loewe Estate/ Georgi Estate]. Almost all are photocopies from German newspapers and magazines (including Berliner Morgenpost, Berliner Tageblatt and Die Woche), 1930-1931. The sequence ends with two articles published in January 1935 and January 1936. Three photocopies are in English (from The New York Times and from The London Times). Page 1 is annotated "From Archives at Bremerhaven, collected by F Loewe. Brought by Frank Whitting."</p> <p>Language: German; English (3 photocopies only)</p> <p>Previous control number: 1988.0020 Unit 33/1</p>			
Title: Grünlandvortrag Club [Greenland Lecture Club - Paper]	Date: 1932	Item Number: 2019.0021.00030	Unit/Box: 2019.0021 Unit 3
<p>Description: Envelope containing handwritten paper "Meine Grünlandreise im Sommer 1932" [My Greenland Trip in the Summer of 1932] by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 3/15</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Gift Volume Fanck-Grönland- Expedition - Book, Data, Slides, Notes and Papers]	Date: 1932	Item Number: 2019.0021.00031	Unit/Box: 2019.0021 Unit 3
<p>Description: Bound volume enscribed "Allen Teilnehmen der Fanck-Grönland-Expedition...wünschen wir Gesundheit, Glück und recht guten Erfolg. Berlin, im Mai 1932" [To all participants in the Fanck-Grönland-Expedition... we wish you health, luck and success. Berlin, in May 1932] and "Dr. F. Loewe. Berlin. W. 15. Uhlandstr. 30". Volume contains hand drawn data tables regarding temperatures on board various boats. Also includes four photograph slides and related notes, papers, and data tables slipped in loose between the pages of the volume.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 7/6</p>			

Title: Wissenschaftliche Ergebnisse der Faulk Expedition [Scientific Results from the Faulk Expedition] [Data, Notes and Letters]	Date: 1933	Item Number: 2019.0021.00032	Unit/Box: 2019.0021 Unit 3
<p>Description: Folder containing handwritten notes and hand drawn graphs and data tables regarding density, temperature and salinity in areas of Greenland; Typescript letter to Fritz Loewe from Kurt Wegener, Wissenschaftliche Ergebnisse der Deutschen Grönland-Expedition, 26 April 1933 (in German) regarding Fritz Loewe's manuscript on glacier fronts, the editorial committee reviewing the manuscript and transcriptions of the manuscript; Typescript letter to Fritz Loewe from Dr Christensen, Districtslægen Umanaks Laegedistrikt, 16 August 1933 (In Norwegian?).</p> <p>Language: German; Norwegian</p> <p>Previous control number: 1988.0020 Unit 9/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Reference Lists, Greenland Papers, and Copenhagen Lecture 1934	Date: c. 1934	Item Number: 2019.0021.00033	Unit/Box: 2019.0021 Unit 3
<p>Description: Loose reference lists regarding glaciology, Greenland's climate, seismic measurements, Greenland's ice sheet, etc.; Handwritten draft paper "Das Grönländische Inlander's nach neuen Fußstellungen" [Greenland Inlander's New Stance] by Fritz Loewe; Handwritten notes regarding "Die Bewegung des Polardesin(?)" [The Movement of (Polar Ice?)]; Typescript lecture delivered by Fritz Loewe in Copenhagen, 1934.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/21</p>			
Title: [The Exploration of the Greenland Ice-Cap 1929-1934 and the Height Ratio and Mass Balance of the Greenland Inland Ice - Papers, Correspondence, Notes and Data]	Date: c.1934-c.1936	Item Number: 2019.0021.00034	Unit/Box: 2019.0021 Unit 3
<p>Description: Folder containing typescript paper "The Exploration of the Greenland Ice-Cap 1929-1934" by Fritz Loewe and handwritten and typescript copies of paper "Höhenverhältnisse und Massenhaushalt des Grönländischen Inlandeises" [Height Ratio and Mass Balance of the Greenland Inland Ice] by Fritz Loewe. Also includes related correspondence, notes and hand drawn data tables and graphs.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 7/2</p>			
Title: Edinburgher Vorträge [Edinburgh Lectures]	Date: c.1934-c.1937	Item Number: 2019.0021.00035	Unit/Box: 2019.0021 Unit 3
<p>Description: Envelope containing annotated typescript versions of papers by Fritz Loewe including "The amount of snow drift and rime as factors in the mass bilan of glaciers" and "Outlines of future work on snow firn and ice on the Greenland Ice Cap by Fritz Loewe Scott Polar Research Institute". Also includes two pages of handwritten notes (one titled "Notizen für Vorträge" [Notes for Lecture]).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 22/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Vortrag Kopenhagen 1934 über Grönlandexpedition [1932 Copenhagen Lecture Regarding the Greenland Expedition - Notes and Reference Lists]	Date: 1934	Item Number: 2019.0021.00036	Unit/Box: 2019.0021 Unit 4
Description: Loose handwritten notes and reference lists regarding the Greenland and Antarctic ice sheets and polar ice caps. Language: English; German Previous control number: 1988.0020 Unit 3/18			

Title: Handbuch d. Klim. Band II. Teil K - III Das Klima des Grönländischen Inlandeises von Dr Fritz Loewe (Köppen - Geiger) Manuskript [Climate Handbook. Volume II Part K - III The Climate of Greenland's Inland Ice] [Manuscript, Notes and Data]	Date: c.1935	Item Number: 2019.0021.00037	Unit/Box: 2019.0021 Unit 4
Description: Envelope containing handwritten draft manuscript and typeprint "III. Das Klima des Grönländischen Inlandeises" by Fritz Loewe. Also includes related handwritten notes and hand drawn data tables. Language: German Previous control number: 1988.0020 Unit 4/5			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: ["Plan of a Glaciological Summer Expedition to the Inland Ice of Greenland" by Fritz Loewe and Assorted Papers, Correspondence, Notes and Data]	Date: c.1935	Item Number: 2019.0021.00038	Unit/Box: 2019.0021 Unit 4
<p>Description: Loose papers comprising correspondence, handwritten notes, hand drawn data tables and draft papers. Also includes "Plan of a Glaciological Summer Expedition to the Inland Ice of Greenland" by Fritz Loewe.</p> <p>Topics include: The landscape and people in Greenland; Greenland aneroid observations; Glacier fronts; The Greenland ice caps; Changing longitude in the Arctic.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 7/1</p>			
Title: Climatic Changes in Greenland [Paper, Notes and Article Extracts]	Date: 1936	Item Number: 2019.0021.00039	Unit/Box: 2019.0021 Unit 4
<p>Description: Envelope containing typescript and handwritten versions of paper "Climatic Changes in Greenland" by Fritz Loewe. Also includes related handwritten notes and article extracts.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 24 Part Two/14</p>			
Title: Diverse Polar Calculations [Paper, Data and Newspaper Extracts]	Date: 1941-1956	Item Number: 2019.0021.00040	Unit/Box: 2019.0021 Unit 4
<p>Description: Envelope containing typescript paper "Der Foehn in Ostgroenland, Wien 1941" [The Foend in East Greenland, Vienna 1941] by O. Angermann; Assorted data tables and graphs mainly regarding monthly temperatures at Mawson Station, foen periods and temperatures at Eismitte Station; Newspaper extract with article "Twilight Days of the Wyatt Earp" 2 December 1956 (includes photocopied duplicate).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/23</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Rainfall Decrease & F. Loewe - J. Georgi Correspondence] [Data, Notes, Letters and Papers]	Date: 1952-1957	Item Number: 2019.0021.00041	Unit/Box: 2019.0021 Unit 4
<p>Description: Envelope containing assorted data tables, graphs, notes and papers mainly regarding rainfall decrease at North Ice Station. Also includes correspondence between Fritz Loewe and J. Georgi.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/26</p>			
Title: Über Firnstösse [Regarding Firstoss] [Papers and Letters]	Date: 1955-1958	Item Number: 2019.0021.00042	Unit/Box: 2019.0021 Unit 4
<p>Description: Envelope containing one typescript and one handwritten version of paper "Über den Firnstoss" by Fritz Loewe 1955; Assorted correspondence mainly regarding Firnstoss, the direction of the Ice Cap Station, ice tremors at the Ice Cap Station and earthquakes in Greenland in 1930-1931 (during the Wegener-Expedition).</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/28</p>			
Title: Literatur für Expedition [Literature for Expedition] and Personal Notes [Notes, Article and Report]	Date: c.1958-c.1964	Item Number: 2019.0021.00043	Unit/Box: 2019.0021 Unit 4
<p>Description: Envelope containing handwritten notes by Fritz Loewe (in English and German) summarising academic literature about Greenland; Photocopied article "In Greenland's Icy Mountains" by T. A. Henry; Gestetner typescript report "The Cambridge West Greenland Glaciological Expedition 1958 General Report"; Handwritten notes by Fritz Loewe including "Some Remarks Concerning Weather Conditions", 1p.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 12/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Lexikonartikel - Gletscher, Inlandeis [Lexicon Article - Glacier, Inland Ice] [Paper, Letters and Notes]	Date: 1959	Item Number: 2019.0021.00044	Unit/Box: 2019.0021 Unit 4
<p>Description: Folder containing handwritten and typescript versions of untitled draft paper on Greenland and the Inland Ice by Fritz Loewe. Also includes related correspondence regarding the paper and handwritten notes and literature references.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/24</p>			
Title: [Surface Weather Observations - Climatic Data for Sondrestrom AB, Greenland, 1962] [Data and Notes]	Date: 28 July 1962-19 November 1962	Item Number: 2019.0021.00045	Unit/Box: 2019.0021 Unit 4
<p>Description: Envelope labelled "To: Col Bellanger 6-hourly Observations Completed Data 28 Jul thru 20 Aug 62" containing printed data sheets titled "Surface Weather Observations" with handwritten entries; Gestetner typescript page "Climatic Data for Sondrestrom AB, Greenland", 19 November 1962.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/4</p>			
Title: Grönländisches Inlandeis [Greenland's Inland Ice] [Paper, Summary, Letter and Notes]	Date: c. 1963	Item Number: 2019.0021.00046	Unit/Box: 2019.0021 Unit 4
<p>Description: Folder containing handwritten draft paper "Das Grönländisches Inlandeis nach neuer Feststellungen" by Fritz Loewe; Handwritten summary of "New Light on the Greenland Ice Sheet" by Fritz Loewe; Letter from Malcolm Mellor, U. S. Army, Cold Regions Research and Engineering Laboratory to Fritz Loewe regarding glaciological work in the north east corner of Greenland, 5 August 1963; Handwritten notes (possibly draft papers) mainly regarding heat and mass balance of Greenland's inland ice.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 6/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Greenland 1962 [Letters, Paper, Data, Report, Lists and Notes]	Date: 1962-1964	Item Number: 2019.0021.00047	Unit/Box: 2019.0021 Unit 4
<p>Description: Folder containing a small envelope labelled "Expedition Letters Greenland 1962", containing letter from Robert Faylor, Arctic Institute of North America (appointing Fritz Loewe as Research Scientist in Greenland from 15 July 1962 for three months), 21 May 1962; Two letters from Fritz Loewe 13 July 1962 and 29 August 1962; Carbon of typescript paper "A Visit to the Sukkertoppen Highland Ice and the Region to the Northeast of IT" by Fritz Loewe; Hand drawn data tables; Handwritten draft report on expedition by Fritz Loewe; Typescript and handwritten notes including lists of equipment and provisions; Annotated gestetner typescript paper from the Ohio State University Research Foundation regarding a proposal for Summer 1964 Sukkertoppen expedition (signed by Fritz Loewe, R. P. Goldthwait and C. H. Summerson).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/3</p>			
Title: Sondre Stromfjord - Sukkertoppen 1963 [Data, Notes, Letter and Paper]	Date: 17 October 1962-1964	Item Number: 2019.0021.00048	Unit/Box: 2019.0021 Unit 5
<p>Description: Folder containing hand drawn data tables and handwritten notes by Fritz Loewe regarding Tasersiaq, Western Greenland climactic conditions; Letter from Lloyd Belanger regarding the 1963 expedition, 17 October 1962; Handwritten notes "Meteorological equipment Sukkertoppen 1964" by Fritz Loewe; Annotated typescript of paper "Meteorological Observations in the Tasersiaq Area during Summer 1963" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/7</p>			
Title: [Greenland Diary 1962 & 1964]	Date: 22 August 1962- 2 July 1964	Item Number: 2019.0021.00049	Unit/Box: 2019.0021 Unit 5
<p>Description: Diary enscribed "Diaries. Greenland 1962, 1964. F. Loewe. Institute of Polar Studies 43210 Columbus (Ohio)". Diary contains Fritz Loewe's diary entries during his 1962 and 1964 trips to Greenland. 22 August 1962 - 2 July 1964.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 42/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Radiation Observations 1964 [Papers, Data and Notes]	Date: 1963-1964	Item Number: 2019.0021.00050	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing annotated carbon typescript paper "Radiation Observations" by Fritz Loewe; Handwritten draft paper "Radiation observations near Sukkertoppen IsFlade [?] during summer 1964" by Fritz Loewe; Data tables, charts, graphs and notes regarding radiation observations (page headings include "Georgi Instrument", "Belfort" and "Comparison of Belfort and Eppley").</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 33/2</p>			
Title: Report on Activities of Sondrestrom-Sukkertoppen Project 1964 [Report]	Date: 4 July 1964	Item Number: 2019.0021.00051	Unit/Box: 2019.0021 Unit 5
<p>Description: Loose page comprising typescript report "Report on Activities of Sondrestrom-Sukkertoppen Project 1964" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/9</p>			
Title: Letters Havens Greenland 1964 [Letters and Notes]	Date: 7 April 1964-5 May 1964	Item Number: 2019.0021.00052	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing letters to Fritz Loewe from James Havens, Polar and Mountain Laboratory Earth Sciences Division, US Army Natick Laboratories regarding James Havens' participation in the 1964 Greenland Expedition. Also includes handwritten notes by Fritz Loewe regarding a paper by James Havens.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Quamarajuk - A. Bauer [Map, Letter, Review, Photograph and Postcard]	Date: 1967	Item Number: 2019.0021.00053	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing map "Expedition Glaciologique Internationale Au Groenland"; Letter from A. Bauer to Fritz Loewe; Review of Hans-Peter Kosack's "Die Polarforshung" by Fritz Loewe; Photograph of Jakobshavn Glacier; Postcard from A. Bauer to Fritz Loewe regarding the movement of West Station.</p> <p>Language: French; German</p> <p>Previous control number: 1988.0020 Unit 26 Part Two/17</p>			
Title: Manuskript - Quamarajuk [Quamarajuk Manuscript] [Paper, Letters and Data]	Date: 1967	Item Number: 2019.0021.00054	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing printed and typescript versions of paper/manuscript "Variations of the Quamarujuk Glacier (Western Greenland) 1930-1967" by Fritz Loewe. Also includes related correspondence and data tables.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26 Part Two/16</p>			
Title: [Greenland Diary 1967]	Date: 24 July 1967-16 August 1967	Item Number: 2019.0021.00055	Unit/Box: 2019.0021 Unit 5
<p>Description: Diary enscribed "F. Loewe. 18 Belmore Rd Melbourne E8 Australia" containing Fritz Loewe's notes diary entries during his trip to Søndre Strømfjord (Greenland). 24 July 1967 - 16 August 1967.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 42/10</p>			
Title: The Scientific Exploration of Greenland [Report]	Date: 1969	Item Number: 2019.0021.00056	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing typescript report "The Scientific Exploration of Greenland" Institute of Polar Studies, Report No. 35 by Fritz Loewe, 1969.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 14/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Scientific Exploration of Greenland [Manuscript, Notes, Letters and Data]	Date: 1971	Item Number: 2019.0021.00057	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing typescript manuscript "The Scientific Exploration of Greenland" (author unknown). Also includes related notes, correspondence and graphs.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 26/6</p>			
Title: Wegener Vortrag [Wegener Lecture] [Papers]	Date: 1971	Item Number: 2019.0021.00058	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing handwritten draft paper "Alfred Wegener and Modern Polar Exploration" and typescript paper "Alfred Wegener, Scientist and Explorer" by Fritz Loewe. Also includes blank graph paper.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 26/9</p>			
Title: Dr. Loewe - American Ice Sheet - Ice Island - Historical [Paper, Report and Notes]	Date: 1971	Item Number: 2019.0021.00059	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing typescript paper "Alfred Wegener und die Moderne Polarforschung" [Alfred Wegener and Modern Polar Research] by Fritz Loewe; Typescript report "The Scientific Exploration of Greenland. Institute of Polar Studies. Report No. 35" by Fritz Loewe. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26 Part Two/18</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Zeitungsaufsatz Vor Expedition [Newspaper Article on the Expedition]	Date: 1972	Item Number: 2019.0021.00060	Unit/Box: 2019.0021 Unit 5
Description: Envelope containing typescript newspaper article "Durch Gronlands Fjorde Zum Inlandeis"(Through Greenland's Fjord's to the Inland Ice] by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 26 Part Two/15			
Title: [German Greenland Expedition Flyers]	Date: 1984	Item Number: 2019.0021.00061	Unit/Box: 2019.0021 Unit 5
Description: Small poster and flyer for the German Greenland Alfred Wegener Expedition by the Bundesrepublik Deutschland, 1984. Also includes unrelated handwritten poem "My breakfast lies over the ocean...", undated. Language: English; German Previous control number: 1988.0020 Unit 72/2			
Title: Wegener Memorial Function [Newspaper Cuttings and Photographs]	Date: 1984	Item Number: 2019.0021.00062	Unit/Box: 2019.0021 Unit 5
Description: Loose papers comprising photocopies of newspaper and journal articles and photographs regarding the Wegener memorial function in 1984. Language: English; German Previous control number: 1988.0020 Unit 63/9			
Title: [Assorted Articles, Brochure, Report, Map and Notes]	Date: c.1985	Item Number: 2019.0021.00063	Unit/Box: 2019.0021 Unit 5
Description: Photocopy of article by Klaus Loewald, "The Eight Australian Employment Company", Politics and History Vol. 31(1) 1985; Photocopy of article by Helmut W. Flügel "Alfred Wegeners vertraulicher Bericht über die Grönland-Expedition 1929" [confidential report on the Greenland Expedition]; Brochure "Meteorology at Melbourne University", undated; Printed image of map of Greenland; Partial page of handwritten diary notes by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 49/17			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Durchschreibeblock [Carbon Notebook]	Date: Undated	Item Number: 2019.0021.00064	Unit/Box: 2019.0021 Unit 5
Description: Notebook containing handwritten notes, draft papers, calculations, data tables, graphs, etc. (with four interleaved folios) regarding glaciers and glacier fronts (including Sermilik Glacier, Kamarujuk Glacier, Kangerlussuaq Glacier and numerous others). Language: German Previous control number: 1988.0020 Unit 9/11			

Title: [Alfred Wegener Speech and Notes]	Date: Undated	Item Number: 2019.0021.00065	Unit/Box: 2019.0021 Unit 5
Description: Envelope containing assorted handwritten notes and draft speech "Alfred Wegener und die moderne Polarforschung" [Alfred Wegener and Modern Polar Research] by Fritz Loewe. Language: English and German Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/29			

Title: Polarforschung. Alfred Wegeners letzte Schlittenreise + Korrelation Oberflaiche 500mb in Winter (Nov- Marz / Eismitte) [Polar Research. Alfred Wegener's Last Sledge Journey + Correlation Surface 500mb in Winter (November- March / Mid-Ice)] [Paper, Notes and Data]	Date: Undated	Item Number: 2019.0021.00066	Unit/Box: 2019.0021 Unit 5
Description: Envelope containing typescript and handwritten copies of paper "Alfred Wegeners letzte Schlittenreise" by Fritz Loewe. Also includes handwritten notes and hand drawn tables regarding surface correlations in winter. Language: German Previous control number: 1988.0020 Unit 6/1			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Expeditionpläne [Expedition Plans] [Papers]	Date: Undated	Item Number: 2019.0021.00067	Unit/Box: 2019.0021 Unit 5
<p>Description: Envelope containing handwritten draft and typescript versions (English and German) of paper "Plan of a Glaciological Summer Expedition to the Inland Ice of Greenland" by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/8</p>			
Title: Manuskript Grönland Alpen [Greenland Alps Manuscript] [Papers and Graphs]	Date: Undated	Item Number: 2019.0021.00068	Unit/Box: 2019.0021 Unit 5
<p>Description: Folder containing hand drawn graphs and annotated typescript paper "Hydrographische Untersuchungen in Fjorden Westgrönland" [Hydrographic Investigations in the Fjords of West Greenland] by Fritz Loewe; Handwritten draft paper (untitled) by Fritz Loewe regarding research on Alpen climates; Published paper "Eine Systematik der Luftfahrt" [A System of Aviation] by Otto Baschin.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 10/11</p>			
Title: [The Exploration of Greenland and the Polar Regions - Papers and Notes]	Date: Undated	Item Number: 2019.0021.00069	Unit/Box: 2019.0021 Unit 5
<p>Description: Folder containing handwritten draft versions of paper "The Scientific Exploration of Greenland" by Fritz Loewe; Handwritten speech "Tuesday Talk" by Fritz Loewe ("I will answer questions to the best of my ability; but it must be realised that the range of what I know is small compared with the total range of scientific exploration..."); Typescript paper "Notes Concerning the Exploration of the Polar Regions" by Fritz Loewe (some pages appear to be missing). Also includes related notes and reference lists.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/13</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [The Greenland Ice of the Present Day by Fritz Loewe] [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00070	Unit/Box: 2019.0021 Unit 6
<p>Description: Envelope containing handwritten paper "The Greenland Ice of the Present Day" by Fritz Loewe (also includes handwritten draft of the paper and related notes in German).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/3</p>			
Title: [Greenland's Geography an Inland Ice] [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00071	Unit/Box: 2019.0021 Unit 6
<p>Description: Envelope containing an untitled typescript paper (duplicate copies) regarding Greenland's geography and inland ice. Also includes related handwritten notes.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 23/18</p>			
Title: Alfred Wegener - Scientist and Explorer [Papers, Timeline, Notes and Map]	Date: Undated	Item Number: 2019.0021.00072	Unit/Box: 2019.0021 Unit 6
<p>Description: Envelope containing typescript papers "Alfred Wegener und die moderne Polarforschung" [Alfred Wegener and Modern Polar Research] and "Alfred Wegener, Scientist and Explorer" by Fritz Loewe. Also includes related timeline, reference notes and map.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Vortrag Harzburg - Alfred Wegener und die moderne Polarforschung [Harzburg Lecture - Alfred Wegener and the Modern Polar Research] [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00073	Unit/Box: 2019.0021 Unit 6
<p>Description: Envelope containing typescript (German) and handwritten (English) versions of paper "Alfred Wegener und die Moderne Polarforschung" by Fritz Loewe. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26/5</p>			
Title: Photocopied Diary Entries & German Songs	Date: Undated	Item Number: 2019.0021.00074	Unit/Box: 2019.0021 Unit 6
<p>Description: Folder containing three small bundles of photocopied handwritten pages of diary entries from a Greenland expedition. Entries are dated with day and month, but not year, and page numbered 1 to 67. Also includes ronoed sheets stapled together titled "Hoch der S.S.V. 1915! von Fritz Ball" (containing songs in German) and one page of handwritten notes.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 49/14</p>			
Title: Greenland Ice Cap [Paper]	Date: Undated	Item Number: 2019.0021.00075	Unit/Box: 2019.0021 Unit 6
<p>Description: Envelope containing handwritten paper (untitled) on the Greenland Ice Cap by Fritz Loewe, undated.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 63/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Wegener Expedition Grönland Vortrage [Wegener Expedition Greenland Lecture]	Date: Undated	Item Number: 2019.0021.00076	Unit/Box: 2019.0021 Unit 6
<p>Description: Typescript and handwritten copies of lectures (untitled) on the Wegener Greenland Expedition by Fritz Loewe, undated.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 63/8</p>			
Title: Wyatt Earp [Newspaper Clippings, Articles, Telegram and Menu Card]	Date: 1947-1948	Item Number: 2019.0021.00077	Unit/Box: 2019.0021 Unit 7
<p>Description: Bundle of newspaper clippings regarding Wyatt Earp, Fritz Loewe and polar research 1947-1948; Magazine "The Australian Jewish Outlook: A Monthly Review" Vol. I, No. 10 (February 1948) containing article by Fritz Loewe on the Antarctic Expedition; Telegram from Fritz Loewe (on Wyatt Earp) to Else Loewe stating "Returning from very enjoyable moderately successful trip thanks love Fritz", 1948; Singed menu card from the "Australian National Research Expedition 1947-1948. H.M.A.S. "Wyatt Earp", Christmas 1947.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 38/4</p>			
Title: Wyatt Earp Readings	Date: 1947-1948	Item Number: 2019.0021.00078	Unit/Box: 2019.0021 Unit 7
<p>Description: Folder containing data tables/log sheets of data collected during the Wyatt Earp voyage including: bathythermograph log sheet, March 1948; Pressure/ Sea Level Barograph recordings, February-April 1948; Ship-board Pilot Balloon data logs, 1947-1948.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 41/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Meteorological Diary. Wyatt Earp. Australian National Antarctic Research Expedition	Date: 24 December 1947-31 March 1948	Item Number: 2019.0021.00079	Unit/Box: 2019.0021 Unit 7
<p>Description: Diary enscribed "Meteorological Diary 'Wyatt Earp'". Diary contains Fritz Loewe's data log entries (of temperatures, wind rates, weather conditions, etc.) from Wyatt Earp during the Australian National Antarctic Research Expedition. 24 December 1947 - 31 March 1948. Also contains letter from Y. Radok.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 42/3</p>			

Title: [Wyatt Earp Draft Program, Supply Lists and Correspondence]	Date: 1947-1948	Item Number: 2019.0021.00080	Unit/Box: 2019.0021 Unit 7
<p>Description: Folder containing typescript report "Remarks on meteorological observations on 'Wyatt Earp' between Adelaide and 52°S, 140°E and back to Melbourne" by Fritz Loewe, undated; Two typescript versions of program "Draft program for 'Wyatt Earp'. (Summer 1947-1948). Oceanographical Studies" by Fritz Loewe, undated; Typescript list "ANARE Supply List. 1947. Wyatt Earp. Master Supply List. Meteorological Equipment", 1947; Typescript minutes of the first meeting of the "Australian National Antarctic Research Expedition 1947-48. Scientific Advisory Committee" held at Canberra, ACT on 4 September 1947; 11 Barographs with data from Wyatt Earp (contains annotations), 1947-1948; Handwritten notes by Fritz Loewe (mainly) regarding Wyatt Earp c.1948; Assorted letters to/from Fritz Loewe regarding the Australian National Antarctic Research Expedition and Wyatt Earp (also includes "Programme for Meteorological Parties. Summary of decisions reached at a Meeting held at the Meteorological Bureau on Thursday August 7th 1947. Present: Messrs Law, Loewe, Priestley and Timke").</p> <p>Senders include: C. H. B. Priestley; P. G. Law; Fritz Loewe; J. Ervald; T. G. Heath; B. Mawson; H. D. Harradon.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 65/1</p>			

Title: Negretti & Zambra Roll Charts	Date: February 1948-March 1948	Item Number: 2019.0021.00081	Unit/Box: 2019.0021 Unit 7
<p>Description: Six Negretti & Zambra Roll Charts (in boxes) all labelled "No. R: 8012" and "Range: 20-120". Some boxes also containing handwritten annotations with dates and "Wyatt Earp", February-March 1948.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 40/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Wyatt Earp (Official Diary)	Date: 1 January 1948- 29 December 1948	Item Number: 2019.0021.00082	Unit/Box: 2019.0021 Unit 7
<p>Description: Diary inscribed "Australian National Antarctic Research Expedition 'Wyatt Earp' 1947/48. F Loewe (Official Diary)". Diary contains Fritz Loewe's data log entries (of temperatures, wind rates, weather conditions, water samples, etc.) from Wyatt Earp during the Australian National Antarctic Research Expedition. 1 January 1948 - 29 December 1948.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 42/4</p>			
Title: Wyatt Earp Oceanography [Paper, Data and Notes]	Date: 1948	Item Number: 2019.0021.00083	Unit/Box: 2019.0021 Unit 7
<p>Description: Envelope containing carbon typescript paper "Some Observations in the Surface Layers of Antarctic Waters" by Fritz Loewe (with attached hand drawn graphs); Handwritten notes "Remarks on oceanographical studies during trip with 'Wyatt Earp'" by Fritz Loewe. 1948.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/4</p>			
Title: [Wyatt Earp Data Graphs]	Date: February 1948- March 1948	Item Number: 2019.0021.00084	Unit/Box: 2019.0021 Unit 7
<p>Description: Two bundles of temperature and relative humidity graphs with data recorded from Wyatt Earp, February-March 1948.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 40/2</p>			
Title: Telegrams Weather Wyatt Earp [Telegrams and Note]	Date: Undated	Item Number: 2019.0021.00085	Unit/Box: 2019.0021 Unit 7
<p>Description: Folder containing "Naval Message" telegrams regarding weather and forecasts for Australian states and cities (includes storm warnings for ships. Many of the telegrams are annotated with "Weather Melb Hobart Wyatt Earp"). Also includes handwritten note from Fritz Loewe to Mrs Burgman offering "A friendly greeting from...'far from the paths of wickedness.'"</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 8/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Wyatt Earp - Das Nördlich Westgrönland [Wyatt Earp - The North West Greenland] [Paper and Maps]	Date: Undated	Item Number: 2019.0021.00086	Unit/Box: 2019.0021 Unit 7
<p>Description: Folder containing annotated handwritten paper "Landschaft und Mensch in Nördlichen Westgrönland auf Grund eigener Reisen 1929" [Landscape and People in North West Greenland Based On My Own Travels 1929] by Fritz Loewe. Also includes related maps.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 16/13</p>			
Title: Lecture - Mountaineering Club - Wyatt Earp [Lecture and Notes]	Date: Undated	Item Number: 2019.0021.00087	Unit/Box: 2019.0021 Unit 7
<p>Description: Folder containing lecture notes and lecture delivered at the Mountaineering Club by Fritz Loewe regarding the Australian National Antarctic Expedition and Wyatt Earp.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 16/5</p>			
Title: [Air Temperature Ranges and Wind Rates in the Polar Region - Data Tables and Notes]	Date: 1929-1935	Item Number: 2019.0021.00088	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing hand drawn tables and handwritten notes regarding air temperature ranges and wind rates in the Polar region at "Little America" and "Bollney" (?) bases.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 2/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Manuskript - Klima Adelieland und Macquarie [Manuscript - Climate in Adelieland and Macquarie]	Date: 1934	Item Number: 2019.0021.00089	Unit/Box: 2019.0021 Unit 8
<p>Description: Folder containing printed and handwritten versions of manuscript "Das Klima von Adelieland (Suedpolargebiet) und der Macquarieinsel" [The Climate of Adelieland (South Pole Region) and the Macquarie Island] by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 24 Part Two/15</p>			
Title: Little America [Paper, Letters, Notes, Data and Booklet]	Date: 31 January 1935-2 November 1936	Item Number: 2019.0021.00090	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing annotated draft and final version of paper "Zum Klima der Rossbarriere" [On the Climate of Rossbarriere] by Fritz Loewe; Letter (and attached data table) to Fritz Loewe from William C. Haines, United States Department of Agriculture Weather Bureau regarding meteorological data at Little America, Antarctica; Handwritten notes and hand drawn data tables regarding meteorological observations from Little America, Antarctica; Booklet "A Brief Meteorological Summary By W. C. Haines and George Grimminger. Byrd Antarctic Expedition II, 1933-1935. Little America, Antarctica".</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 4/10</p>			
Title: Antarctic Expedition Plan 1938 (McCoy Society) [Paper]	Date: 1938	Item Number: 2019.0021.00091	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing typescript paper "Scientific Plan of an Expedition to the Australian Sector of the Antarctic" by Fritz Loewe 1938.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 63/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Antarktis Plan [Antarctic Plan] 1939 [Lecture and Notes]	Date: 1939	Item Number: 2019.0021.00092	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing two handwritten drafts of lecture (to the McCoy Society) "The Scientific Plans of an Expedition into the Australian Sector of the Antarctic" by Fritz Loewe. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/17</p>			
Title: Koeppen [Obituary and Paper]	Date: 1940	Item Number: 2019.0021.00093	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing obituary for Professor Wladimir Koeppen by Fritz Loewe, 1940; Typescript paper "The Level of the Tropopause in Antarctic Latitudes" (annotated in pencil with "not published 1940?").</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/9</p>			
Title: [Pressure Waves Folder 5 - Papers, Data and Letters]	Date: 1942-c.1965	Item Number: 2019.0021.00094	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope (5 of 8 tied together) containing carbon typescript and handwritten draft (English and German) versions of paper "Pressure Waves in Adélie Land" by Fritz Loewe; Annotated carbon typescript and handwritten draft versions of paper "A Further Note on Antarctic Pressure Waves" by Fritz Loewe; Extensive set of related hand drawn graphs and data tables; Letters between Fritz Loewe and C. Palmer, New Zealand Air Department Meteorological Office regarding Palmer's publication on weather analysis over the southern oceans, 30 June and 11 September 1942.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 12/12</p>			
Title: [Heard Island Tropopause Data]	Date: 1948-1952	Item Number: 2019.0021.00095	Unit/Box: 2019.0021 Unit 8
<p>Description: Folder containing data tables labelled "Station: Heard" regarding tropopause 1948-1952.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Macquarie Island Tropopause Data and Notes]	Date: 1948-1953	Item Number: 2019.0021.00096	Unit/Box: 2019.0021 Unit 8
Description: Folder containing data tables (mainly) regarding tropopause in Macquarie Island. Also includes related handwritten notes. Language: English; German Previous control number: 1988.0020 Unit 8/4			

Title: [Hokitika Temperature and Tropopause Data]	Date: 1948-1953	Item Number: 2019.0021.00097	Unit/Box: 2019.0021 Unit 8
Description: Envelope containing data tables (mainly) regarding temperature and tropopause in Hokitika. Also includes some data relating to Hobart and Macquarie Island. Language: English; German Previous control number: 1988.0020 Unit 8/7			

Title: [Mawson Station - Temperature and Tropopause Data]	Date: 1948-1956	Item Number: 2019.0021.00098	Unit/Box: 2019.0021 Unit 8
Description: Envelope containing data tables (mainly) regarding Mawson Station and coefficients of correlation between temperature deviations of troposphere and lower stratosphere. Also includes related handwritten notes and data relating to Macquarie Island, Adelaide, Hobart, Heard Island, Hokitika, Port-Martin, Marron Island, Port Stanley and Invercargill. Language: English; German Previous control number: 1988.0020 Unit 8/9			

Title: Precipitation in Sub Antarctic Islands "South Africa Meteorology of the Antarctic" [Data, Notes and Papers]	Date: 1948-1956	Item Number: 2019.0021.00099	Unit/Box: 2019.0021 Unit 8
Description: Folder containing data tables, graphs, notes, papers, etc. regarding rainfall at Marion Island. Language: English Previous control number: 1988.0020 Unit 13/17			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Fritz Loewe's Papers and Lectures]	Date: c.1950	Item Number: 2019.0021.00100	Unit/Box: 2019.0021 Unit 8
<p>Description: Folder containing various typescript and handwritten annotated drafts of papers/lectures by Fritz Loewe including "Lecture to Meteorological Colloquim. Burst of Galactic Exploration 1840", "The Voyage of the Commandant Charcot to Adelie Land. Lecture to Royal Society of Victoria May 1950", "Polar Exploration North and South. Talk to Ex-Serviceman League. 27.X.48", "On Freeze-Thaw Frequency in High Latitudes", "Über den Wärmehaushalt im Hochgebirge" [About the Heat Balance in the High Mountains], "Expedition to Adelieland" and "UNESCO Among The Glaciers".</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 6/6</p>			
Title: Tagesperiod Katabatic Winds [Daily Katabatic Winds - Paper, Letter and Notes]	Date: c.1950	Item Number: 2019.0021.00101	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing annotated typescript paper "A note on katabatic winds at the coasts of Adelieland and King George V Land" by Fritz Loewe, 10p; Letter from Mario Bossolasco, Rivista Geofisica Pura e Applicata acknowledging receipt of the paper; Related handwritten notes.</p> <p>Language: English; French</p> <p>Previous control number: 1988.0020 Unit 2/2</p>			
Title: Terminbeobachtungen Adelie Land [Observations on Schedule. Adelie Land] [Data and Observations]	Date: c.1950-c.1955	Item Number: 2019.0021.00102	Unit/Box: 2019.0021 Unit 8
<p>Description: Envelope containing hand drawn data tables (unclear what this data is, unlabelled) 1932-1955; Large bundle of joined A3 pages "Relevé Mensuel D'observations Synoptiques" (with data observations from "Station de Terre Adelie P. M."), undated.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 4/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Invercargill Temperature and Tropopause Data and Notes]	Date: 1949-1953	Item Number: 2019.0021.00103	Unit/Box: 2019.0021 Unit 9
<p>Description: Envelope containing data tables (mainly) regarding temperature and tropopause in Invercargill. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/10</p>			
Title: [Little America, Port Martin, Port Stanley and Marion Island Temperature and Tropopause Data and Notes]	Date: 1949-1953	Item Number: 2019.0021.00104	Unit/Box: 2019.0021 Unit 9
<p>Description: Envelope containing data tables (mainly) regarding temperature and tropopause in Little America Station, Port Martin, Port Stanley and Marion Island. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/11</p>			
Title: Report on the Antarctic Cruise of the 'Commandant Charcot' 1949/50	Date: c.1950	Item Number: 2019.0021.00105	Unit/Box: 2019.0021 Unit 9
<p>Description: Envelope containing annotated carbon copy of typescript report "Report of the Antarctic Cruise of the 'Commandant Charcot' 1949/50" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 9/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Antarktis Wärmehaushalts & Wärmebilanzen [Antarctic Thermal Management & Heat Balances] [Data and Notes]	Date: c.1951-c.1952	Item Number: 2019.0021.00106	Unit/Box: 2019.0021 Unit 9
Description: Folder containing extensive set of data tables, graphs and notes regarding temperature measurement, snow samples, heat balances and other meteorological data recorded in the Antarctic. Languages: German; French Previous control number: 1988.0020 Unit 20/2			
Title: [Australian National Antarctic Research Expedition. Notebook 1]	Date: 28 December 1950-17 January 1951	Item Number: 2019.0021.00107	Unit/Box: 2019.0021 Unit 9
Description: Notebook labelled "Australian National Antarctic Research Expedition. Section: F. Loewe. Expedition Antarctique a Terre Ade'lee" and enscribed "Observations on Technical and Scientific Matters and Diary". Notebook contains handwritten diary entries, notes and observations by Fritz Loewe made during the 1950-1951 expedition. Language: English Previous control number: 1988.0020 Unit 7/4			
Title: [Australian National Antarctic Research Expedition. Notebook 2]	Date: 1950-1951	Item Number: 2019.0021.00108	Unit/Box: 2019.0021 Unit 9
Description: Notebook labelled "Australian National Antarctic Research Expedition. Section: Glaciology, Adelie Land. Observations of Rain Drift and Meteorology". Notebook contains hand drawn data tables by Fritz Loewe drawn during the 1950-1951 expedition. Language: English Previous control number: 1988.0020 Unit 7/5			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Adelaide and Hobart Tropopause Data and Notes]	Date: 1950-1953	Item Number: 2019.0021.00109	Unit/Box: 2019.0021 Unit 9
<p>Description: Folder addressed to Dr. U. Radok containing data tables (mainly) regarding tropopause in Adelaide and Hobart. Also includes some data relating to Heard Island and Macquarie Island as well as related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/5</p>			
Title: Expolaires 1952 [Expéditions Polaires 1952 - French Antarctic Expedition] [Correspondence, Reports, Circulars, Programs, Newsclippings, Diary, etc]	Date: 1950-1956	Item Number: 2019.0021.00110	Unit/Box: 2019.0021 Unit 9
<p>Description: Folder containing extensive correspondence between Fritz Loewe and French, English and German colleagues regarding French Polar Expeditions (including hand written drafts of replies by Loewe), 1950-1956; Gestetner copy of typescript report "Report to University of Melbourne Council on Participation in Antarctic Expedition" by Fritz Loewe, 18 March 1952; Printed circulars and reports from Expéditions Polaires Françaises to members (including a circular regarding the 1956 reunion of the Expédition Glaciologique Internationale au Groenland); Handwritten souvenir menu (with signatures); Carbon copy of typescript papers/reports "Sommaire des Travaux Glaciologiques, 1951", "Report on Equipment and Working Methods of French Antarctic Expedition", "Glaciologie" and "Programme provisoire de Glaciologie Campagna 1951 Terre Adelie" by Fritz Loewe; Carbon copies of typescript papers by A. H. Boujon, A. Prudhomme, Albert Bauer and others; News clipping "Records Saved from Antarctic Base Fire", The Mercury, 1 February 1952; Telegrams to Fritz Loewe in Adelie Land, 1952 (including from Fritz Loewe's family); Handwritten diary by Fritz Loewe 12 June 1951 - 3 February 1952; Fritz Loewe's Curriculum Vitae in French and English.</p> <p>Correspondents include: British Glaciological Society; P. Stahl; Michel Barré; J. Vaugelade; Paul-Emile Victor; Albert Bauer; Robert Le Quinio; G. Roulion; A. Prudhomme; Paul Perroud; Raoul Despres; M. Perez.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 9/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Pressure Waves Folder 2 - Data and Letter]	Date: c.1951-1962	Item Number: 2019.0021.00111	Unit/Box: 2019.0021 Unit 9
<p>Description: Folder (2 of 8 tied together) containing hand drawn data sheets recording "Interdiurnal variability of pressure" at various Antarctic stations including Little America. Also includes related handwritten notes by Fritz Loewe and a letter to Fritz Loewe from William Kiser, United States Department of Commerce Weather Bureau regarding a request for weather data, 14 May 1962.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/9</p>			
Title: Schneefegen mit Berechnungen [Snow Drift with Calculations] [Notes and Data]	Date: 1950-c.1951	Item Number: 2019.0021.00112	Unit/Box: 2019.0021 Unit 9
<p>Description: Envelope containing handwritten notes, hand drawn data tables and graphs relating to snowdrift measurements taken in Antarctica. Also includes A3 hand drawn table "Mesures de la neige transporté par le vent" [Measurement of snow carried by the wind] recorded at Boujon, 1950.</p> <p>Language: German; French</p> <p>Previous control number: 1988.0020 Unit 20/7</p>			
Title: The French Antarctic Expedition: Papers and Correspondence	Date: 1950-1951	Item Number: 2019.0021.00113	Unit/Box: 2019.0021 Unit 10
<p>Description: Typescript paper "Die Franzoesische Antarktische Expedition nach Adelieland 1951" by Fritz Loewe; Large bundle of correspondence from/to Fritz Loewe regarding: the French-Antarctic Expedition, the measurement of snow levels, thermometers, glaciological observations, Fritz Loewe's trip to Hobart, Fritz Loewe's role as Australian Observer with French Antarctic Expedition (and his rate of pay), etc. Includes telegrams sent from Fritz Loewe to family members and friends during the expedition.</p> <p>Correspondents include: Fritz Loewe; Elsa Loewe; P. G. Law; Paul-Emile Victor; Victor Bahr; H. J. Albrecht; A. F. Liotard; Aline Bouche; Jacques Cortadellas.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 41/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Meinardus und die Antarktis. Göttingen, Februar 1953 [Meinardus and the Antarctic. Göttingen, February 1953 - Papers]	Date: c.1952	Item Number: 2019.0021.00114	Unit/Box: 2019.0021 Unit 10
Description: Envelope containing three typescript and handwritten drafts of paper "Wilhelm Meinardus und die Antarktisforschung" [Wilhelm Meinardus and Antarctic Research] by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 3/9			
Title: [Glaciological Observations From The Inland Ice Expedition - Notebook]	Date: 1951-1952	Item Number: 2019.0021.00115	Unit/Box: 2019.0021 Unit 10
Description: Black lined notebook (H 22 cm x W 17 cm) containing handwritten entries by Fritz Loewe made during Glaziologische Ausflug auf Inlandeies [Expedition to the Inland Ice], December 1951 (entries comprise notes and data recordings dated 4 December 1951 to 6 January 1952 followed by sporadic entries and equipment lists. Also contains six interleaved data sheets at front of notebook recording observations on snow flakes); Interleaved telegram (with notes) sending greetings from Cortauld to Mission Terre Adélie, 18 January 1952. Language: German; English Previous control number: 1988.0020 Unit 20/8			
Title: [French Antarctic Expedition Diary]	Date: 29 January 1951-13 December 1951	Item Number: 2019.0021.00116	Unit/Box: 2019.0021 Unit 10
Description: Diary enscribed "The Observations. French Antarctic Expedition. F. Loewe. University Melbourne". Diary contains Fritz Loewe's notes (on ice movements, temperatures, wind rates, weather conditions, snowfall, etc.) from the French Antarctic Expedition. 29 January 1951 - 13 December 1951. Language: English (title only); German Previous control number: 1988.0020 Unit 42/5			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [French Antarctic Expedition Diary Part 3]	Date: 15 January 1951-30 January 1951	Item Number: 2019.0021.00117	Unit/Box: 2019.0021 Unit 10
<p>Description: Diary enscribed "Expedition Antarctique Francaise 1950-52. Tagebuch Teil III. F. Loewe. University, Melbourne N3". Diary contains Fritz Loewe's diary entries during the French Antarctic Expedition. 15 January 1951 - 30 January 1951.</p> <p>Language: French (title only); German</p> <p>Previous control number: 1988.0020 Unit 42/6</p>			
Title: Beiträge zur Kenntnis Der Antarktis. Herrn Dr. H. Hahn [Contributions to the Knowledge of the Antarctic. Doctor H. Hahn] [Papers and Letter]	Date: c.1953	Item Number: 2019.0021.00118	Unit/Box: 2019.0021 Unit 10
<p>Description: Loose papers comprising annotated typescript drafts and final published copies of paper "Beiträge zur Kenntnis Der Antarktis. Zum Gedächtnis an Wilhelm Meinardus" [Contributions to the Knowledge of the Antarctic. In Memory of Wilhelm Meinardus] by Fritz Loewe. Also includes letter from Fritz Loewe to Dr Hahn regarding "Klimatologie der Antaktis" ["The Climatology of Antarctica"] by Wilhelm Meinardus, the climate of the Antarctic regions and the mass economy of the ice cap.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 6/4</p>			
Title: Report on Glaciological Work - Polar Record - October 1952 [Report]	Date: 1952	Item Number: 2019.0021.00119	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing draft handwritten report "Report on Glaciological Work in the Antarctic 1951" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/20</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Höhenwinde Adelieland. Komponenten - Analyse [Wind Heights Adelieland. Component Analysis] [Data]	Date: c. 1953	Item Number: 2019.0021.00120	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing typescript and hand drawn data tables regarding wind rates in Adelie Land.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 4/4</p>			
Title: Literatur und Dokumente [Literature and Documents] [Notes, Circular, Paper and Map]	Date: c.1953	Item Number: 2019.0021.00121	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing handwritten notes by Fritz Loewe (mostly his abstracts of articles and notes on academic literature, some pages annotated "Important" or "Important Literature"); Typescript circular from Expeditions Polaires Francaises "Nomenclature Internationale des Glaces", 3 November 1953; Carbon typescript paper in French regarding glaciers, 4p.; Map of Terre Adélie.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 20/6</p>			
Title: Ball über Scherwinde [FK Ball on Wind Shears] [Letters, Paper and Data]	Date: 16 December 1954-15 March 1956	Item Number: 2019.0021.00122	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing correspondence between Fritz Loewe and F. K. Ball, Division of Meteorological Physics, CSIRO Melbourne, regarding Ball's Antarctic Katabatic winds research, December 1954; Carbon copy of typescript paper "The Katabatic Winds of Adelie Land" by F. K. Ball (with attached letter from Fritz Loewe to Dr Noble commenting on Ball's article, 15 March 1956). Also includes four pages of handdrawn data tables.</p> <p>Language: English; German (file title only)</p> <p>Previous control number: 1988.0020 Unit 17/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Glaciology - Mawson - 1954 [Papers, Notes and Data]	Date: c. 1954-1955	Item Number: 2019.0021.00123	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing typescript papers "Some Observations of Ice and Snow in MacRobertson Land, Antarctica" and "Observations in MacRobertson Land During 1954" (extract) by Fritz Loewe (regarding ablation and accumulation stakes, the Mawson base station and firn temperature observations). Also includes related notes and data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/2</p>			
Title: Broadcast - Australia and Antarctica - 11.1.54 [Discussion Group Script]	Date: 11 January 1954	Item Number: 2019.0021.00124	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing typescript script from a "Discussion Group - The Sea and it's People" (Fritz Loewe included in script) regarding the importance of Antarctica to Australia.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 35/1</p>			
Title: Besprechung: Kosack. Antarktis [für?] Erdkunde [Meeting: Kosack. Antarctica for Erdkunde Magazine]	Date: 2 November 1955-10 April 1956	Item Number: 2019.0021.00125	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing annotated typescript draft and final printed review of "Hans-Peter Kosack: Die Antarktis" by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 9/5</p>			
Title: [Peter Crohn Papers]	Date: 1955	Item Number: 2019.0021.00126	Unit/Box: 2019.0021 Unit 10
<p>Description: Two typescript papers by Peter Crohn "Observations on Plateau Ice and Nevee Mawson, Antarctica" 1955 and "Mass and Heat Economy of Plateau" (both papers contain annotations by Fritz Loewe).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 32/10</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Mawson Station - Data Scrolls]	Date: 1955-1956	Item Number: 2019.0021.00127	Unit/Box: 2019.0021 Unit 10
<p>Description: Two loose scrolls of typescript data labelled "Mawson 55-56" [Mawson Station, Antarctica].</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 8/6</p>			
Title: Mawson High Jump [Data and Notes]	Date: 1955-1957	Item Number: 2019.0021.00128	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope addressed to Dr. U. Radok containing data tables (labelled "Mawson Distribution" and "High Jump"). Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/8</p>			
Title: Antarktische Druckwellen. Vorträge und letzte Text [Antarctic Pressure Waves. Lectures and Final Text] [Papers, Notes and Data]	Date: c.1956-1961	Item Number: 2019.0021.00129	Unit/Box: 2019.0021 Unit 10
<p>Description: Envelope containing graphs, data tables, notes, papers, etc. regarding Antarctic pressure waves. Includes handwritten papers "Die Wärmeswippe Grönland-Europa" [The Swings of Greenland-Europe] and "Der Subantarktische Ozean" [The Subantarctic Ocean] by Fritz Loewe and typescript paper "Review of Antarctic Glaciological Research" by W. Budd.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Glaciologie Terre Adélie Schreibmaschinen Manuskripte [Glaciology Adélie Land Typewriter Manuscripts] [Papers, Letters and Notes]	Date: 1956	Item Number: 2019.0021.00130	Unit/Box: 2019.0021 Unit 10
<p>Description: Folder containing annotated typescript paper "Observations et Résultats Glaciologiques de l'Hivernage 1950-1952" [Observations and Glaciological Results Wintering 1950-1952] by Fritz Loewe (hand page numbered 1-171 with cut and paste corrections and interleavings. The typescript appears to be a corrected proof copy of a publication written by Fritz Loewe for Expeditions Polaires Françaises Missions Paul-Emile Victor); Bundle of annotated typescript notes and papers; Correspondence between Fritz Loewe and A. Martin (Expeditions Polaires Françaises Missions Paul-Emile Victor), M. Le Quinio and Professor Cailleux regarding proof corrections and publication, 3 April to 2 May 1956.</p> <p>Language: French; English; German (Titles only)</p> <p>Previous control number: 1988.0020 Unit 20/1</p>			
Title: Letter to Geographic Journal Concerning Antarctic Trough [Letters and Notes]	Date: 1956	Item Number: 2019.0021.00131	Unit/Box: 2019.0021 Unit 11
<p>Description: Envelope containing typescript letter "The Antarctic Trough" from Fritz Loewe to the Geographic Journal. Also includes related correspondence and notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/19</p>			
Title: [Pressure Waves Folder 4 - Data and Notes]	Date: c.1957-c.1958	Item Number: 2019.0021.00132	Unit/Box: 2019.0021 Unit 11
<p>Description: Envelope (Untitled, 4 of 8 tied together) containing hand drawn graphs and data tables 1957-1958 recording pressure correlations at Antarctic stations including Hallett, Little America, Wilkes, Dumont d'Urville, Byrd. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 12/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Glaciological Manuscripts - M. Mellor & Notes Concerning the Mass Budget of the Antarctic Continent - Jan 1959 - With Relevant Letters [Reports, Letters, Notes and Data]	Date: 1957-1958	Item Number: 2019.0021.00133	Unit/Box: 2019.0021 Unit 11
<p>Description: Folder containing Reports "Snow and Ice - Preliminary Report Parts 1 and 2", "Sea Ice, 1957. Preliminary Report - Part 1", "Australian Glaciological Contributions in Antarctica - Preliminary Report" and "Ablation in MacRobertson Land and Princess Elizabeth Land" by Malcolm Mellor. Also includes related correspondence, notes, data tables, graphs, etc.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/17</p>			
Title: Heat and Mass Economy of Antarctica [Papers and Notes]	Date: 1957	Item Number: 2019.0021.00134	Unit/Box: 2019.0021 Unit 11
<p>Description: Envelope containing paper "Contributions to the Heat and Mass Economy of the Antarctic Ice Cap" by Fritz Loewe 1957. Also includes related handwritten notes, draft papers, literature references, etc.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/22</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Fortschritte in der Kenntnis der Antarktis [Advances in the Knowledge of the Antarctic] [Letters, Papers, Map, Data and Notes]	Date: 1957-1961	Item Number: 2019.0021.00135	Unit/Box: 2019.0021 Unit 11
<p>Description: Folder containing correspondence (from/to Fritz Loewe, Helga Heinrich and Hans Voigt) mainly regarding publications and editing 1960-1961; One typescript and one handwritten version of paper "Fortschritte in der Kenntnis der Antarktis" [Advances in the Knowledge of the Antarctic] by Fritz Loewe; Annotated map "Die Antarktis im Internationalen Geophysikalischen Jahr 1957/58" [The Antarctic in the Geophysical Year 1957/58]; Hand drawn data tables and figures regarding icesheets, precipitation and temperatures in the Antarctic; Handwritten research notes and reference lists mainly regarding ice sheets.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/27</p>			

Title: [Pressure Waves Folder 1 - Data, Notes and Letters]	Date: 1957-1967	Item Number: 2019.0021.00136	Unit/Box: 2019.0021 Unit 11
<p>Description: Folder (1 of 8 tied together) containing hand drawn graphs of correlations of 6-hourly surface pressures at Little America and other Antarctic stations (July 1957 to September 1958) and related handwritten notes and data sheets by Fritz Loewe; Print out of data from Station Dumont d'Urville (Pointe Geologie) with letter from Direction de la Meteorologie Nationale, 26 April 1962. Also includes letters to Fritz Loewe from Edward LaChapelle, Senior Scientist, University of Washington 15 September 1967, and Arnold Court, Profesor of Climatology, San Fernando Valley State College, 2 October 1967 regarding Loewe's findings.</p> <p>Language: English; French</p> <p>Previous control number: 1988.0020 Unit 12/8</p>			

Title: [Pressure Waves Folder 6 - Data]	Date: 1957-1958	Item Number: 2019.0021.00137	Unit/Box: 2019.0021 Unit 11
<p>Description: Envelope (6 of 8 tied together) labelled "Autocorrelations Unwanted at Columbus" containing four continuous sheet computer printouts of autocorrelations data from Antarctic stations Hallett, Little America, Byrd and Dumont d'Urville, July 1957 - August 1958.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/13</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Pressure Waves Folder 8 - Data and Notes]	Date: 1957-1963	Item Number: 2019.0021.00138	Unit/Box: 2019.0021 Unit 11
<p>Description: Folder (8 of 8 tied together) containing extensive hand drawn data tables of recordings of Interdiurnal variabilities, temperatures and pressure waves 1957-1963 from various Antarctic stations including Wilkes, Davis, Syowa, Mason. Also includes related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 12/15</p>			
Title: Massenhaushalt Der Antarktis [Mass Budget of the Antarctic] [Papers, Notes, Letters and Data]	Date: 1958-1960	Item Number: 2019.0021.00139	Unit/Box: 2019.0021 Unit 11
<p>Description: Folder containing handwritten and typescript versions of paper "Notes Concerning the Mass Budget of the Antarctic" by Fritz Loewe, Karachi. Also includes typescript paper "Ice Flow in East Antarctic" by M. Mellor and related reference notes, correspondence and data tables.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/25</p>			
Title: Das Kerngebiet der Antarktis, Febr. 1969 für Trullband [The Core Area of the Antarctic, February 1969, for Trullband] [Notes, Paper, Postcard and Data]	Date: c.1959-1969	Item Number: 2019.0021.00140	Unit/Box: 2019.0021 Unit 11
<p>Description: Envelope containing hand written notes by Fritz Loewe including draft of paper (?) titled "Das Kerngebiet der Antarktis" [The Core Area of the Antarctic]; Five pages containing hand written references; Postcard to Fritz Loewe from an unknown sender at the Geographische Institute der Universität, Bonn, 19 February 1969; Extensive set of data tables regarding Antarctic surface data and climate recordings (in English and German); Handwritten notes titled "Der Kern des Antarktischen Inlandeises" [The Core of the Antarctic Inland Ice].</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 9/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Der Wärmehaushalt des Antarktischen Inlandeises [The Thermal Economy of Antarctic Inland Ice] [Paper]	Date: c.1959	Item Number: 2019.0021.00141	Unit/Box: 2019.0021 Unit 11
Description: Envelope containing annotated carbon copy of typescript paper "Der Wärmehaushalt des Antarktischen Inlandeises" by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 9/8			
Title: [With The Aid of Antarctica] [Paper]	Date: c.1960	Item Number: 2019.0021.00142	Unit/Box: 2019.0021 Unit 11
Description: Envelope containing typescript paper "With The Aid of Antarctica" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 23/12			
Title: [Verbatim Copy of Diary Kept by R. W. Richards]	Date: 1959	Item Number: 2019.0021.00143	Unit/Box: 2019.0021 Unit 11
Description: Photocopy of "Verbatim copy of Diary kept by R. W. Richards from February 23, 1916, to March 19, 1916 during the Shackleton Transantarctic Expedition 1914-1917", printed in Australia 1959. Language: English Previous control number: 1988.0020 Unit 39/9			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Dr F Loewe Vortrag Tokyo (Abstract No III) Water Budget mit Literatur [Dr F Loewe Lecture Tokyo (Abstract No III) Water Budget with Literature - Lecture and Notes]	Date: c.1961	Item Number: 2019.0021.00144	Unit/Box: 2019.0021 Unit 11
Description: Envelope containing typescript of lecture "The Water Budget in Antarctica" by Fritz Loewe, p.1-17. Also includes four pages of handwritten notes on related literature. Language: English; German (envelope title only) Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/31			
Title: The Antarctic Revealed - Science Review 1961 [Paper]	Date: 1961	Item Number: 2019.0021.00145	Unit/Box: 2019.0021 Unit 11
Description: Envelope containing annotated typescript paper "The Antarctic Continent Revealed" by Fritz Loewe, 1961. Language: English Previous control number: 1988.0020 Unit 13/5			
Title: Beitrag zum Massenhaushalt der Antarktis 1961 [Contribution on the Mass Balance of the Antarctic 1961] [Paper]	Date: 1961-7 September 1962	Item Number: 2019.0021.00146	Unit/Box: 2019.0021 Unit 11
Description: Envelope containing annotated typescript paper "Beitrag zum Massenhaushalt der Antarktis" [Contribution on the Mass Balance of the Antarctic] by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 13/13			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Mass Economy of Ice Caps [Letters, Paper, Notes and Data]	Date: 1962	Item Number: 2019.0021.00147	Unit/Box: 2019.0021 Unit 11
<p>Description: Envelope containing correspondence between J. A. Peoples, Jr. , F. I. Badgley and Fritz Loewe regarding Loewe's paper "Considerations Concerning the Mass Economy of the Interior of the Antarctic Ice Cap" 1962. Also includes handwritten and typed versions of the paper and related handwritten notes and data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/7</p>			
Title: Cape Evans 1915-16 [Papers, Notes, Data and Letters]	Date: 1962	Item Number: 2019.0021.00148	Unit/Box: 2019.0021 Unit 11
<p>Description: Folder containing annotated typescript and handwritten versions of paper "The Scientific Observations of the Ross Sea Party of the Imperial Trans-Atlantic Expedition 1914-1917" by Fritz Loewe (published in 1963). Also includes a plan for the paper and related handwritten notes, reference lists, data tables, graphs and correspondence.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 24/1</p>			
Title: [Pressure Waves Folder 7 - Papers, Letters, Data and Notes]	Date: 1962-1967	Item Number: 2019.0021.00149	Unit/Box: 2019.0021 Unit 12
<p>Description: Folder (7 of 8 tied together) labelled "Antarctic Pressure Waves Manuskripte" containing carbon typescript and handwritten draft versions of paper "On Antarctic Pressure Variations" by Fritz Loewe (submitted to the Royal Meteorological Society, 19 May 1966); Letters between Fritz Loewe and J. H. Willink, Royal Meteorological Society regarding the paper's editing and publication (includes referee comments); Letters from officials of the United States Department of Commerce Weather Bureau (William Kiser, William McMurray and William Haggard) regarding supply of observations data from Antarctic stations in 1957-1958 as requested by Fritz Loewe (letters dated 1962 & 1964); Related hand drawn data tables and handwritten notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/14</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Karlsruhe Vortrag [Karlsruhe Lecture] [Papers, Program, Notes and Correspondence]	Date: 1963	Item Number: 2019.0021.00150	Unit/Box: 2019.0021 Unit 12
<p>Description: Envelope containing papers, program, notes and correspondence regarding the Polartagung 1963 Karlsruhe [Polar Meeting in Karlsruhe 1963]. Includes handwritten papers "Schneefegen im Massenhaushalt der Antarktis" [Snow Drift in the Mass Balance in Antarctica] and "Arktis und Antarktis im Lichte neuer Forschung" [The Arctic and Antarctic in Light of New Research] by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/13</p>			
Title: [Pressure Waves Folder 3 - Paper, Notes and Data]	Date: c.1965	Item Number: 2019.0021.00151	Unit/Box: 2019.0021 Unit 12
<p>Description: Envelope (3 of 8 tied together) containing annotated carbon typescript of paper "On Antarctic Pressure Variations" by Fritz Loewe, pages 1-21 (handwritten notes and handwritten data tables are interleaved in the paper).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/10</p>			
Title: Nitzschke. Antarktis - Antizyklone [Antarctica - Anticyclones] [Paper and Letter]	Date: 1965	Item Number: 2019.0021.00152	Unit/Box: 2019.0021 Unit 12
<p>Description: Envelope containing carbon typescript paper "Zur Bearbeitung von Luftdruckmessungen an ostantarktischen Inlandstationen und zur Frage der glazialen Antizyklone" by P. Nizschke (with six interleaved graphs); Letter from Nitzschke, Karl Marx University, to Fritz Loewe, 15 July 1965.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 19/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Fairbridge. Encyclopedia of Geophysics. Climate of the Antarctic and Biographies [Paper, Correspondence, Notes and Data]	Date: 1965	Item Number: 2019.0021.00153	Unit/Box: 2019.0021 Unit 12
<p>Description: Envelope containing annotated typescript paper "The Climate of the Antarctic" (note that the title has been amended to "Antarctic Meteorology") and related correspondence, notes and data tables regarding the publishing of this paper in the "Encyclopedia of Earth Sciences" (R. W. Fairbridge ed.)</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 10/6</p>			

Title: [Anare Scientific Reports: Series D (XX) Meteorology]	Date: 1966-1970	Item Number: 2019.0021.00154	Unit/Box: 2019.0021 Unit 12
<p>Description: Set of five Anare Scientific Reports from "Series D (XX) Meteorology", issued by the Antarctic Division, Department of External Affairs, Melbourne and prepared by the Bureau of Meteorology, Melbourne.</p> <p>Reports include:</p> <p>No. 87 "Meteorology: Davis, Macquarie Island, Mawson and Wilkes, 1963" by the Bureau of Meteorology, 1966;</p> <p>No. 92 "Meteorology: Davis, Macquarie Island, Mawson and Wilkes, 1964" by the Bureau of Meteorology, 1967;</p> <p>No. 113 "Meteorology: Macquarie Island, Mawson and Wilkes, 1967" by the Bureau of Meteorology, 1970.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 40/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Water Budget of Antarctica (Tokyo) [Paper and Correspondence]	Date: c.1967-5 September 1967	Item Number: 2019.0021.00155	Unit/Box: 2019.0021 Unit 12
<p>Description: Envelope containing typescript paper "The Water Budget in Antarctica" by Fritz Loewe (with annotations) for the Proceedings of the Symposium on Pacific-Antarctic Sciences. Also includes related correspondence from the Polar Section, The National Science Museum in Tokyo, Japan.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 3/3</p>			

Title: [Anare Scientific Reports: Series A (IV) Glaciology)	Date: 1967-1968	Item Number: 2019.0021.00156	Unit/Box: 2019.0021 Unit 12
<p>Description: Set of five Anare Scientific Reports from "Series A (IV) Glaciology", issued by the Antarctic Division, Department of External Affairs, Melbourne.</p> <p>Reports include:</p> <p>No. 88 "Glaciological Studies in the Region of Wilkes, Eastern Antarctica, 1961" by W. F. Budd, 1966;</p> <p>No. 96 "Radiation Fluxes Over an Antarctic Ice Surface, Mawson, 1961-62" by G. E. Weller, 1967;</p> <p>No. 97 "Mass Economy of Antarctica: Measurements at Mawson 1957" by M. Mellor, 1967</p> <p>No. 102 "The Heat Budget and Heat Transfer Processes in Antarctic Plateau Ice and Sea Ice" by G. E. Weller, 1968;</p> <p>No. 103 "A Study of the Local Ice Cap Near Wilkes, Antarctica" by W. A. McLaren, 1968.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 40/6</p>			

Title: Scientific Research in the Antarctic: A Report to the Department of External Affairs [Report and Letter]	Date: August 1967	Item Number: 2019.0021.00157	Unit/Box: 2019.0021 Unit 13
<p>Description: Report "Scientific Research in the Antarctic: A Report to the Department of External Affairs", Australian Academy of Science, August 1967. Also includes draft letter from Fritz Loewe to Sir Frederick White regarding the report.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 37/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Budd-Radok Antarktis [Budd-Radok Antarctica] [Paper, Maps and Data]	Date: c.1969	Item Number: 2019.0021.00158	Unit/Box: 2019.0021 Unit 13
<p>Description: Envelope containing roneod typescript of paper "The Extent of Basal Melting in Antarctica" by W. F. Budd, M. J. D. Jenssen and U. Radok (annotated with "F. Loewe with the authors' compliments. Paper that was never presented to Symposium on Glacier Hydrology, Cambridge, September 1969"). Also includes related maps and table.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 31/10</p>			
Title: [John Mercer and J. M. Schoff Article Reprints]	Date: 1968	Item Number: 2019.0021.00159	Unit/Box: 2019.0021 Unit 13
<p>Description: Reprints of articles "Antarctic Ice and Sangamon Sea Level" by John Mercer, International Association of Scientific Hydrology No. 79, 1968 and "Studies in Antarctic Paleobotany" by J. M. Schoff, Antarctic Journal of the U.S. Vol. 3(5), September-October 1968.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 31/2</p>			
Title: Das Kerngebiet der Antarktis [The Core Region of the Antarctic] & Das Herz der Antarktis [The Heart of the Antarctic] [Papers, Maps and Data]	Date: 1969	Item Number: 2019.0021.00160	Unit/Box: 2019.0021 Unit 13
<p>Description: Folder containing typescript (German) and handwritten (English) versions of paper "Das Herz der Antarktis - Vom Luftraum durch das Eis zum Fels" [The Heart of the Antarctic - From the Air Space through the Ice to the Rock] by Fritz Loewe; Typescript paper "Das Kergebiet der Antarktis" [The Core Region of the Antarctic] by Fritz Loewe. Also includes related maps and graphs.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Preliminary Report on Meteorological Studies at Plateau Station, Antarctica, 1967]	Date: January 1969	Item Number: 2019.0021.00161	Unit/Box: 2019.0021 Unit 13
<p>Description: Bound report "Preliminary Report on Meteorological Studies at Plateau Station, Antarctica, Carried out during 1967 Under Essa Grant E-22-67 (G)" by Michael Kuhn, University of Melbourne Meteorology Department, 20 January 1969.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 32/7</p>			
Title: Kern der Antarktis [The Core of the Antarctic] [Paper, Speeches, Manuscript and Correspondence]	Date: 1969	Item Number: 2019.0021.00162	Unit/Box: 2019.0021 Unit 13
<p>Description: Envelope containing annotated typescript paper "Das Herz der Antarktis - Vom Luftraum durch das Eis zum Fels" [The Heart of the Antarctic - From the Air Through the Ice to the Rock]; Handwritten speeches titled "Das Herz der Antarktis - Vom Luftraum durch das Eis zum Fels" and "Hamburg" (and one untitled) by Fritz Loewe; Annotated typescript manuscript "Das Kerngebiet der Antarktis" [The Core Area of the Antarctic] by Fritz Loewe. Also includes correspondence from der Akademie der Wissenschaftern und der Literatur to Fritz Loewe regarding the manuscript 1969.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/7</p>			
Title: [Else Loewe Antarctic Flight Certificate and Ticket]	Date: 1977	Item Number: 2019.0021.00163	Unit/Box: 2019.0021 Unit 13
<p>Description: Certificate for Else Loewe "Certificate of Antarctic Circle Crossing", 1977; Qantas flight ticket for Else Loewe for Antarctic flight, 13 February 1977.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 38/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Mass Budget of Antarctica (Talks Tokyo) [Paper]	Date: Undated	Item Number: 2019.0021.00164	Unit/Box: 2019.0021 Unit 13
Description: Folder containing typescript paper "The Water Budget in Antarctic" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 26/7			
Title: Antarctic Expedition - Jewish Outlook [Paper]	Date: Undated	Item Number: 2019.0021.00165	Unit/Box: 2019.0021 Unit 13
Description: Envelope containing typescript paper "The Aims of the Australian National Antarctic Research Expedition" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 23/13			
Title: [Adelie Land] [Data and Notes]	Date: Undated	Item Number: 2019.0021.00166	Unit/Box: 2019.0021 Unit 13
Description: Folder containing hand drawn data tables and handwritten notes regarding temperature measurement, radiation balance, heat balances and other meteorological data recorded in Adelie Land, Antarctica. Language: German Previous control number: 1988.0020 Unit 20/4			
Title: [Tides Cape Evans Graphs] [Data]	Date: Undated	Item Number: 2019.0021.00167	Unit/Box: 2019.0021 Unit 13
Description: Loose pages comprising five hand drawn graphs labelled "Tides Cape Evans". Language: English Previous control number: 1988.0020 Unit 19/8			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Precipitation On and Near Continent [Book Chapter and Notes]	Date: Undated	Item Number: 2019.0021.00168	Unit/Box: 2019.0021 Unit 13
<p>Description: Folder containing "Outline of Book - Meteorology of the Antarctic Regions" (with a chapter by Fritz Loewe 'Chapter 9. Precipitation and Evaporation'). Also includes drafts and research notes on the chapter (and on "B. Precipitation Continent and Near Islands") by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 15 Part 2/8</p>			
Title: Antarctic Precipitation - Notes and Draft Manuscript [Manuscript, Notes and Data]	Date: Undated	Item Number: 2019.0021.00169	Unit/Box: 2019.0021 Unit 13
<p>Description: Folder containing bundles of draft pages (handwritten and typescript) for the manuscript "Meteorology of the Antarctic Regions - Chapter 9. Precipitation and Evaporation". Also includes related handwritten notes and hand drawn data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 15 Part 1/6</p>			
Title: Druckwellen - Neues von den Inlandeisen [Pressure Waves - New (Research) on the Inland Ice] [Papers and Data]	Date: Undated	Item Number: 2019.0021.00170	Unit/Box: 2019.0021 Unit 13
<p>Description: Envelope containing typescript paper "On Antarctic Pressure Variations" by Fritz Loewe. Also includes related graphs; Handwritten papers "Vortrag. Berlin. Druckwellen in des Antarktic" [Lecture. Berlin. Pressure Waves in the Antarctic] and "Neues von den Inlandeisen" [New Research from the Inland Ice] by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Adelielandergebrisse für J. of Glaciology [Adelie Land Results for Journal of Glaciology - Paper and Data]	Date: Undated	Item Number: 2019.0021.00171	Unit/Box: 2019.0021 Unit 13
Description: Annotated envelope containing draft handwritten paper (untitled) by Fritz Loewe. Also includes hand drawn table regarding Adelie Land, Antarctica. Language: English; German (envelope only) Previous control number: 1988.0020 Unit 3/4			

Title: Neue Ergebnisse der Antarktis Erdkunde [New Results on Antarctic Geography] [Data and Notes]	Date: Undated	Item Number: 2019.0021.00172	Unit/Box: 2019.0021 Unit 13
Description: Folder containing hand drawn data tables and extensive handwritten notes by Fritz Loewe regarding Antarctic geography. Two bundles of notes are sequentially numbered 1-26 and 1-25 and are possible drafts of an article regarding climate in Antarctica, both titles begin "Beitrage zum Klima". Language: German Previous control number: 1988.0020 Unit 9/4			

Title: Der Massenhaushalt des Antarktischen Inlandeises [The Mass Balance of Antarctic Inland Ice] [papers]	Date: Undated	Item Number: 2019.0021.00173	Unit/Box: 2019.0021 Unit 13
Description: Envelope containing annotated typescript and carbon copy versions of paper "Der Massenhaushalt des Antarktischen Inlandeises" [The Mass Balance of Antarctic Inland Ice] by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 9/10			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Aufsatz Adelieland [Adelieland Essay]	Date: Undated	Item Number: 2019.0021.00174	Unit/Box: 2019.0021 Unit 13
<p>Description: Envelope containing handwritten, typescript and printed copies of paper "Geschichte und Arbeiten der Französischen Antarktis Expedition nach Adelieland 1948-52" (History and Work of the French Antarctic Expedition to Adelieland 1948-52] by Fritz Loewe. Also includes related photocopied prints and figures.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 16/8</p>			
Title: Études de Glaciologie en Terre Adélie Texte Français [Glaciological Studies in Adelieland French Text] [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00175	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing annotated typescript paper "Chapitre 2 Économie Thermique" [Chapter 2 Thermal Economy] by Fritz Loewe (hand page numbered 2-190 with cut and paste corrections and interleavings. The typescript may be a corrected proof copy of a publication written by Fritz Loewe for Expeditions Polaires Françaises Missions Paul-Emile Victor). Also contains related handwritten notes.</p> <p>Language: French</p> <p>Previous control number: 1988.0020 Unit 20/9</p>			
Title: Stratosphärehöhe in der Antarktis [Stratosphere Altitude in Antarctica] [Paper, Data and Notes]	Date: Undated	Item Number: 2019.0021.00176	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing handwritten paper "The Level of the Tropopause in Antarctic Latitudes" by Fritz Loewe. Also includes related data tables and notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 24/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Antarctic Precipitation - Finished Manuscript [Manuscript, Notes, Data and Lists]	Date: Undated	Item Number: 2019.0021.00177	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing annotated typescript copies of manuscript "Meteorology of the Antarctic Regions - Chapter 9. Precipitation and Evaporation" by Fritz Loewe. Also includes related notes, data tables, reference lists, and various extracts of drafts of the chapter.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 15 Part 1/4</p>			
Title: Antarctic Pressure Waves English Talk [Talk and Graphs]	Date: Undated	Item Number: 2019.0021.00178	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing handwritten annotated text of talk "On Antarctic Pressure Variations" by Fritz Loewe, p.1-6. Also includes two pages of hand drawn graphs regarding "best correlations and time differences, pressure..."</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/30</p>			
Title: [UNESCO Booklets]	Date: 1946-1956	Item Number: 2019.0021.00179	Unit/Box: 2019.0021 Unit 14
<p>Description: UNESCO booklets "Dix ans au service de la paix" c.1946; "What is UNESCO? UNESCO Information Manual" c.1956; "Technical Assistance - The Role of UNESCO. Unesco Information Manual" 1956.</p> <p>Language: English; French</p> <p>Previous control number: 1988.0020 Unit 36/4</p>			
Title: [Karachi Survey Map Sheets]	Date: 1948-1949	Item Number: 2019.0021.00180	Unit/Box: 2019.0021 Unit 14
<p>Description: Two loose poster size printed maps "Karachi Guide Map Sheet No. 3" and "Karachi Guide Map Sheet No. 4", both surveyed 1948-49.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 19/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Institute of Meteorology Papers	Date: c.1956-c.1959	Item Number: 2019.0021.00181	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing handwritten and typed correspondence, notes, draft papers, memos, journal extract, annual report, tables, floor plan and a training syllabus.</p> <p>Topics include: The Pakistan Institute of Meteorology and Geophysics; "UNESCO Among the Glaciers" paper by Fritz Loewe; Deutsches Archiv Fuer Polarforschung [The German Archive for Polar Research]; The Institute of Meteorology and Geophysics; The meteorological elements of air and ground temperatures.</p> <p>Language: English and German</p> <p>Previous control number: 1988.0020 Unit 2/22</p>			
Title: UNESCO Appointment - Nanga Parbat [Papers, Notes, Correspondence, Reports, Lists]	Date: 1957-1958	Item Number: 2019.0021.00182	Unit/Box: 2019.0021 Unit 14
<p>Description: Folder containing papers, notes, correspondence, reports, newspaper articles, literature lists, etc. regarding Fritz Loewe's work in Karachi, Pakistan in 1958 and his UNESCO appointment under the Technical Assistance Program as Advisor to the Training Institute for Meteorology and Geophysics in Pakistan in 1957. Includes photograph of staff at the Meteorology Department, Karachi with Fritz Loewe 1958; Handwritten paper "Report on activities to end of June, 1958" by Fritz Loewe; Typescript paper "Summary of Annual Report on Work as Advisor to the Institute of Meteorology and Geophysics" by Fritz Loewe; Typescript paper "UNESCO Among The Glaciers" by Fritz Loewe; Typescript paper "Excursion to Nanga Parbat Group for Gaciological Work. Summer 1958" by Fritz Loewe; UNESCO letter of offer and related papers 1957-1958.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 13/19</p>			
Title: Pakistan - Filme - Nanga Parbat [Negatives]	Date: 1957-1958	Item Number: 2019.0021.00183	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing five negative envelopes with negatives (numbered and labelled) of photographs taken by Fritz Loewe in Pakistan.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 26/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Pakistan Quarterly]	Date: 1957-1958	Item Number: 2019.0021.00184	Unit/Box: 2019.0021 Unit 14
Description: Pakistan Quarterly Vol. VII No. 4 (Winter 1957) and Vol. VIII, No. 1. (Spring 1958). Language: English Previous control number: 1988.0020 Unit 36/3			

Title: [UNESCO Reports]	Date: 1957-1958	Item Number: 2019.0021.00185	Unit/Box: 2019.0021 Unit 14
Description: Report "The Annual Report of the UNESCO Arid Zone Geophysical Research Project Under the ETAP Programme in Pakistan" by Dr. H. I. S. Thirlaway, 1957; Guidebook "United Nations Educational Scientific and Cultural Organization - Guide for Experts" 1958; Report "Technical Assistance Activities in Pakistan... Report for the period 1 April - 30 September 1957", submitted in 1958; Report "Living Conditions in Pakistan" (author unknown), 1957. Language: English Previous control number: 1988.0020 Unit 36 Part Two/13			

Title: [UNESCO Appointment Papers]	Date: 1957-1959	Item Number: 2019.0021.00186	Unit/Box: 2019.0021 Unit 14
Description: Loose papers comprising "Experts Circular" (introducing Fritz Loewe to the International Technical Assistance Personnel, Karachi), 14 February 1958; Notice of appointment of Fritz Loewe as UNESCO Advisor in Meteorology and Physics for post in Karachi, Pakistan, 1957; Letter from Gertrude McKitterick to Fritz Loewe regarding Loewe's German pension and entitlements, 3 March 1959; "List of Officials of the United Nations and its Specialized Agencies", 1 February 1959. Language: English Previous control number: 1988.0020 Unit 36 Part Two/15			

Title: [Pakistan - Maps and Tourist Information]	Date: c.1958-c.1959	Item Number: 2019.0021.00187	Unit/Box: 2019.0021 Unit 14
Description: Bundle of seven (7) maps, guides, tourist information booklets and brochures about Pakistan. Also includes a Survey of Pakistan Map Karachi Guide (Sheet No. 1) and an extract from "Mirror", April 1958. Locations include: Lahore; Moenjo-Daro. Language: English Previous control number: 1988.0020 Unit 62 Part 2/1			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Letter from H.I.S. Thirlway]	Date: 13 August 1958	Item Number: 2019.0021.00188	Unit/Box: 2019.0021 Unit 14
Description: Letter from H.I.S. Thirlway of Unesco T.A. Mission, Pakistan to Fritz Loewe regarding the Pakistan programme. Language: English Previous control number: 1988.0020 Unit 2/15			
Title: Summerunternehmung. Karachi [Summer Things. Karachi] [Letters, Notes, Memos, Lists, etc]	Date: 1958	Item Number: 2019.0021.00189	Unit/Box: 2019.0021 Unit 14
Description: Folder containing assorted bundles of letters, notes, memos, equipment lists, etc. regarding Fritz Loewe's work in Pakistan in 1958. Topics include: An excursion to Nanga Parbat, Pakistan; The study of glaciers in Pakistan's north. Language: English; German Previous control number: 1988.0020 Unit 10/21			
Title: Nanga Parbat 1958 - On Radiation Balance and Ablation [Paper]	Date: 1958	Item Number: 2019.0021.00190	Unit/Box: 2019.0021 Unit 14
Description: Envelope containing annotated typescript paper "Some Observations of the Radiation Budget and of the Ablation of Glacier Ice in the Nanga Parbat Region" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 13/15			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Nanga Parbat Report . Chogo Lungma [Papers, Letter, Notes and Report]	Date: 1958	Item Number: 2019.0021.00191	Unit/Box: 2019.0021 Unit 14
<p>Description: Envelope containing handwritten paper "Planned Scientific Excursion to Chogo Lungma Glacier, Karakorum" 19 February 1958. Also includes a related letter from Fritz Loewe to Mr Samiullah, 23 February 1958; Handwritten and typescript copies of paper "A Plan for Scientific Work on Chage - Lungma Glacier. Summer 1958" by Fritz Loewe. Also includes related hand written notes; Annotated copies of typescript report "Preliminary Report on Scientific Excursion to Nanga Parbat Region. August-September, 1958" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/16</p>			
Title: Karachi Nanga Parbat [Lists and Letters]	Date: 1958	Item Number: 2019.0021.00192	Unit/Box: 2019.0021 Unit 15
<p>Description: Folder containing hand written and typescript lists (in English and German) of equipment and supplies required for Fritz Loewe's expedition to Pakistan in 1958; Letter from Fritz Loewe to the Ministry of Kashmir Affairs regarding permits for the study of the Nanga Parbat massif (with list of Members of Party attached), 6 July 1958; Letter (partial from Fritz Loewe?) to Dr Thirlawaw reporting on progress of Pakistan glacier project (letter is annotated and appears to have been translated into English), 9 August 1958.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 17/1</p>			
Title: Beobachtungsbuch - Nanga Parbat [Observation Book - Nanga Parbat]	Date: 1958	Item Number: 2019.0021.00193	Unit/Box: 2019.0021 Unit 15
<p>Description: Notebook containing handwritten notes and hand drawn data tables regarding radiation, weather and climate in Nanga Parbat, Pakistan. Also includes three receipts from the Pakistan Meteorological Department for instruments and items loaned to Fritz Loewe and "Operating Instructions for Shielded Radiometer Mk. I" by CSIRO.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: An Excursion to Nanga Parbat [Papers, Lectures and Letter]	Date: 1958-1959	Item Number: 2019.0021.00194	Unit/Box: 2019.0021 Unit 15
<p>Description: Envelope containing handwritten and typescript versions of paper "Excursion to Nanga Parbat Summer 1958", "Die Getscher des Nanga Parbat" [The Glaciers of Naga Parbat] and "UNESCO Among the Glaciers" by Fritz Loewe. Also includes a Mountaineering Club lecture by Fritz Loewe and a letter to Fritz Loewe (senders' name illegible, a friend or colleague of Loewe) regarding their attendance at Loewe's lecture and a request to visit Weisbaden.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26/11</p>			
Title: [Karachi Diary]	Date: September 1958-February 1959	Item Number: 2019.0021.00195	Unit/Box: 2019.0021 Unit 15
<p>Description: Diary inscribed "F. Loewe. Diary Karachi. Meteorological Office. 1958. Training Centre for Meteorology and Geophysics. Nazimabad IV". Diary contains Fritz Loewe's diary entries during his work in Karachi, Pakistan. September 1958 - February 1959.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 42/1</p>			
Title: [Pakistan Diary]	Date: 25 August 1958 - 4 October 1958	Item Number: 2019.0021.00196	Unit/Box: 2019.0021 Unit 15
<p>Description: Unlabelled diary containing Fritz Loewe's notes (mainly regarding food, recipes, clothing and equipment) and diary entries during his work in Karachi, Pakistan. 25 August 1958 - 4 October 1958.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 42/9</p>			
Title: Radio Talk - A Year in Pakistan Feb 1959 [Talk]	Date: 1959	Item Number: 2019.0021.00197	Unit/Box: 2019.0021 Unit 15
<p>Description: Envelope containing handwritten and typescript versions of talk "A year with the Meteorological Service of Pakistan" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Strahlung und Abschmelzung [Radiation and Ablation]- Nanga Parbat - Published Pakistan - Journal of Science 1959 [Papers, Data and Notes]	Date: 1959	Item Number: 2019.0021.00198	Unit/Box: 2019.0021 Unit 15
<p>Description: Folder containing handwritten drafts of paper "Some Observations of the Radiation Economy and the Ablation of Glacier Ice in the Naga Parbat Region" by Fritz Loewe. Also includes related hand drawn data tables, graphs and notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/30</p>			

Title: The Glaciers of Nanga Parbat [Correspondence, Paper and Notes]	Date: 18 January 1961-13 March 1961	Item Number: 2019.0021.00199	Unit/Box: 2019.0021 Unit 15
<p>Description: Envelope containing correspondence between Anis A. Abbasi, Miss M. K. Alahi and Fritz Loewe regarding Fritz Loewe's paper "The Glaciers of Naga Parbat" (this paper was "the outcome of [Loewe's] stay in Pakistan as UNESCO advisor to the Meteorological Services of Pakistan"). Also includes an annotated typescript copy of the paper and related handwritten notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/2</p>			

Title: [Wilhelm Kick Report on the Surveying Work of the Schlagintweit Brothers at Nanga Parbat 1856]	Date: 1967	Item Number: 2019.0021.00200	Unit/Box: 2019.0021 Unit 15
<p>Description: Bound report "Schlagintweits Vermessungsarbeiten am Nanga Parbat 1856" [Surveying Work of Schlagintweit at Nanga Parbat 1856] by Wilhelm Kick regarding the geodetic and surveying work of the Schlagintweit brothers in India and High Asia 1854-1857.</p> <p>Language: German; English (abstract only)</p> <p>Previous control number: 1988.0020 Unit 32/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Prints on Pakistan, Greenland and Alfred Wegener]	Date: 1976-1984	Item Number: 2019.0021.00201	Unit/Box: 2019.0021 Unit 15
Description: Envelope containing photocopied articles, maps and photographs regarding Pakistan, 1976-1980; Photocopied articles and photographs of Greenland and Alfred Wegener, 1984. Language: German Previous control number: 1988.0020 Unit 39/1			

Title: Pakistan in Übergang [Pakistan in Transition] [Paper]	Date: Undated	Item Number: 2019.0021.00202	Unit/Box: 2019.0021 Unit 15
Description: Loose annotated typescript paper "Pakistan in Übergang" by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 19/1			

Title: Pakistan. Nach einem Bericht von Dr Fritz Loewe [Pakistan - According to a Report by Dr Fritz Loewe] [Report]	Date: Undated	Item Number: 2019.0021.00203	Unit/Box: 2019.0021 Unit 15
Description: Loose annotated typescript report "Pakistan" by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 19/2			

Title: [Fritz Loewe's Experiences in Pakistan] [Report]	Date: Undated	Item Number: 2019.0021.00204	Unit/Box: 2019.0021 Unit 15
Description: Envelope containing two page typescript report by Fritz Loewe regarding his experiences in Pakistan (part of typescript may be missing). Language: English Previous control number: 1988.0020 Unit 19/4			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Pictures of Pakistan [Photographs]	Date: Undated	Item Number: 2019.0021.00205	Unit/Box: 2019.0021 Unit 15
<p>Description: Envelope containing black and white unidentified photographs of Pakistani people, buildings, artefacts and landscapes (photographs are torn out pages from an unknown publication).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 19/5</p>			
Title: [Pakistan - Meteorological Department Indus Basin Chart]	Date: Undated	Item Number: 2019.0021.00206	Unit/Box: 2019.0021 Unit 15
<p>Description: Poster size chart "Pakistan Meteorological Department Indus Basin Chart", undated.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 55/5</p>			
Title: [Pakistan - Topographical Map]	Date: Undated	Item Number: 2019.0021.00207	Unit/Box: 2019.0021 Unit 15
<p>Description: Poster size topographical map on canvas of Pakistan with pencil annotations by Fritz Loewe "Loewe. Meteor Institute Nazimabad IV F", undated.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 55/6</p>			
Title: [Justizrath Hermann Makower Obituary and Photograph]	Date: 1897	Item Number: 2019.0021.00208	Unit/Box: 2019.0021 Unit 16
<p>Description: Obituary for Justizrath Hermann Makower, author unknown. Also includes a photograph of Hermann Makower.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 75/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Sir William Crookes Booklet on Psychical Research]	Date: 1901	Item Number: 2019.0021.00209	Unit/Box: 2019.0021 Unit 16
Description: Booklet "Sir William Crookes on Psychical Research, From the Smithsonian Report for 1899, Pages 185-205", Washington: Government Printing Office, 1901. Language: English Previous control number: 1988.0020 Unit 36 Part Two/10			

Title: Veröffentlichungen des Deutschen Observatoriums Ebeltothafen-Spitzbergen [Journals]	Date: 1916-1917	Item Number: 2019.0021.00210	Unit/Box: 2019.0021 Unit 16
Description: Seven volumes of Veröffentlichungen des Deutschen Observatoriums Ebeltothafen-Spitzbergen including "'Zur Entstehung des Strukturbodens in polaren Gebieten' von O. Stoll und 'Die Hydrodynamik des Föhnens und die lokalen Winde in Spitzbergen' von G. Rempp und A. Wagner", 1917; "Die Struktur des Polarlichtes während des Winters 1912/1913 von Max Robitzsch", 1917; "Klimatologische Terminbeobachtungen während der Ueberwinterung 1912/1913 von Kurt Wegener und Max Robitzsch", 1916; "Ergebnisse der Fesselaufstiege während der Ueberwinterung 1912/1913 von Kurt Wegener und Max Robitzsch", 1916; "Ergebnisse der Pilotballon-Visierungen während der Ueberwinterung 1912/1913 von Kurt Wegener und Max Robitzsch", 1916; "Die Technik der Drachen- und Ballonaufstiege im Winterquartier 1912/1913 zu Ebeltothafen (Spitzbergen) / Die ablenkende Kraft der Erdrotation in der Seismik / Einiges aus den Ergebnissen der Schroeder-Stranz-Expedition von Kurt Wegener", 1916; and "Die Temperaturverhältnisse über Spitzbergen von G. Rempp und A. Wagner", 1916. Language: German Previous control number: 1988.0020 Unit 37/6			

Title: Precipitation Over Sea [Papers, Notes, Data and Maps]	Date: c.1920s-c.1960s	Item Number: 2019.0021.00211	Unit/Box: 2019.0021 Unit 16
Description: Folder containing assorted papers, notes, data tables, graphs, maps, etc. (mainly) regarding rainfall over sea regions. Includes two large bundles of collected rainfall data c.1920s-1960s. Language: English; German Previous control number: 1988.0020 Unit 15 Part 2/10			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: 1921: Ein Sommer in Dauphiné [1921: A Summer in Dauphiné] [Lecture]	Date: 1921	Item Number: 2019.0021.00212	Unit/Box: 2019.0021 Unit 16
Description: Envelope containing handwritten lecture (heavily annotated) by Fritz Loewe (given in Grenoble in 1921) "Ein Sommer in Dauphiné" (lecture is alternatively titled "Vortrag: Sommer in Grenoble" [Lecture: Summer in Grenoble]). Language: German Previous control number: 1988.0020 Unit 22/16			
Title: [Geographic Distribution of Rainfall in Africa PhD Thesis by Fritz Loewe]	Date: 1923	Item Number: 2019.0021.00213	Unit/Box: 2019.0021 Unit 16
Description: Bound copy of annotated typescript PhD dissertation "Die Geographische Verteilung Der Niederschläge in Afrika" [Geographic Distribution of Rainfall in Africa] by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 49/5			
Title: [Institute for Oceanography, University of Berlin Notebook]	Date: 18 February 1924-8 November 1926	Item Number: 2019.0021.00214	Unit/Box: 2019.0021 Unit 16
Description: One notebook enscribed "Institute fuer Meereskunde, Universitaet Berlin" containing Fritz Loewe's handwritten notes and hand drawn data tables regarding air temperatures, water samples, air pressure, snow fall, radiation levels, photochemical brightness, weather patterns, etc. Language: German Previous control number: 1988.0020 Unit 21/10			
Title: Das Meer als Quelle der Völtergrösse [Book]	Date: c.1925	Item Number: 2019.0021.00215	Unit/Box: 2019.0021 Unit 16
Description: Book "Das Meer als Quelle der Völtergrösse" by Friedrich Ratzel, c.1925. Language: German Previous control number: 1988.0020 Unit 36 Part Two/11			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Assorted Papers and Articles]	Date: 1925-1972	Item Number: 2019.0021.00216	Unit/Box: 2019.0021 Unit 16
<p>Description: Loose papers and articles including: Newspaper "Red Moat. La Trobe Worker Student Alliance" 1972; Newsletter "Das Institut fuer Meereskunde" 14 January 1925; Printed journal article "Deutsche Geographische Forschung in der Welt von Heute. Festschrift fuer Erwin Gentz" by H. Louis, 1970; Printed journal article "Trassieren mit Sehnenpolygonen von Klothoiden" by Karl Weiken, 1967; Magazine "Airflow" (Official Organ of the Gliding Club of Victoria) April-June 1972; Printed journal article "Die Bevoelkerungsverteilung in der Tuerkei 1965 und ihre Entwicklung Seit 1935" by Herbert Louis, 1972; Printed article "Your Food: An elementary account of nutritional needs, with special reference to protective foods" by R. H. Fowler, 1968; Printed address to the Meteorological Colloquium on 24 November 1960 at the University of Melbourne by Joh Georgi "Ein Meteorologe haelt Rueckschau" (transcript by Fritz Loewe?), 1962; Printed article "Einige Charakteristica jungpleistocaener Sedimente sowie recenter Tone und Silte im Flendburg=Aussenfjord und im Suedabschnitt des Kleinen Beltes (Lille Baelt)", 1971.</p> <p>Language: English; German; Danish</p> <p>Previous control number: 1988.0020 Unit 35/10</p>			

Title: [Teheran Station Radiation Measurements - Graphs]	Date: c.1927	Item Number: 2019.0021.00217	Unit/Box: 2019.0021 Unit 16
<p>Description: Loose hand drawn graphs (untitled and unlabelled) regarding radiation measurements at Teheran Station.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/15</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Assorted Scientific Papers]	Date: 1926-1971	Item Number: 2019.0021.00218	Unit/Box: 2019.0021 Unit 16
<p>Description: Assorted reprints of papers including "The Academic Profession" by Sir Eric Ashby 1969, "The Earth from Orbit" by Paul D. Lowman Jr (National Geographic) 1966, "Morphometric Characteristics of Antarctica" by I. S. Suyetova 1964, "Die Seenlandschaft bei Feldberg in Mecklenburg" by Wilhelm Martens 1962, "Symposium: Action-Guiding Reasons" by W. D. Falk 1963, "Neo-Pleistocene Changes in a Large River Valley with the Odra as Example" by Stanislaw Szczepankiewicz 1970, "Report of the Japanese Antarctic Research Expedition: Tides at Syowa Station" by Hirobumi Oura and Kazuo Fujino 1965, "The Origin of the Oceanic Ridges" by Egon Orowan 1969, "Asymptotic Extreme-value Distributions of Wave Heights in the Open Ocean" by H. C. S. Thom 1971, "European Development in the Goroka Valley, New Guinea" by D. R. Howlett 1961, "The Study of Geography at the University of Liberia" by Stefan v. Gnielinski 1968, "Zuckerrohranbau in Australien" by Stefan v. Gnielinski 1966, "Die wirtschaftliche Bedeutung des Zuckerrohranbaus in Liberia" by Stefan v. Gnielinski 1968 and "Atlantische Expedition 1969 (GARP) Forschungsschiff 'Meteor' mit dem Atlantischen Passat Experiment APEX (Atlantic Trade Wind Experiment ATEX)" (author unknown). Also includes assorted papers from "Mitteilungen des Aeronautischen Observatoriums Lindenburg" (various authors) 1926-1927.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 31/13</p>			

Title: Adamson Jagd und Sport mit einer Selbstbiographie von O. Jacobsson [Book]	Date: 1926	Item Number: 2019.0021.00219	Unit/Box: 2019.0021 Unit 16
<p>Description: Book "Adamson Jagd und Sport mit einer Selbstbiographie von O. Jacobsson. Einleitung von Hans Reimann", 1926, Berlin: Dr. Selle-Eyesler A. G.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 39/4</p>			

Title: [Unidentified Data - Black/Silver Graphs]	Date: c.1928	Item Number: 2019.0021.00220	Unit/Box: 2019.0021 Unit 16
<p>Description: Thirty loose black/silver graphs (labelled with dates, times, numbers and places including Moscow, Königsberg, Teheran, Baku, Petrowsk, etc) [unclear what data these graphs are displaying].</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 8/14</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Strahlung [Radiation] [Notes, Data, Paper and Postcard]	Date: c.1928-1929	Item Number: 2019.0021.00221	Unit/Box: 2019.0021 Unit 16
<p>Description: Envelope labelled "Strahlung" [Radiation] containing handwritten notes and hand drawn data tables (mainly) regarding temperature and air mass measurements taken from Teheran Station and Hamadan Station; Handwritten paper "Ergebnisse von Flügen nach und in Persien von Dr. F. Loewe" [Results from Flights to and in Persia by F. Loewe] 1928; Postcard from Dr. M. Robitzsch to Fritz Loewe regarding filters in Michelson-Aktinometer [Michelson Actinometer].</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8 Part Two/17</p>			
Title: [Fritz Loewe's Turkey Diaries]	Date: 1927	Item Number: 2019.0021.00222	Unit/Box: 2019.0021 Unit 16
<p>Description: Two notebooks containing Fritz Loewe's handwritten notes and diary entries from his honeymoon trip to Turkey with Else Koester in 1927.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/9</p>			
Title: Tagebuch Türkei [Turkey Diary]	Date: 26 September 1927-16 October 1927	Item Number: 2019.0021.00223	Unit/Box: 2019.0021 Unit 17
<p>Description: One notebook containing Fritz Loewe's handwritten notes and diary entries from his honeymoon trip to Turkey with Else Koester in 1927.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/14</p>			
Title: 1400 GMT Observations from 25th June to 20th July 1928 [Data]	Date: 25 June 1928-20 July 1928	Item Number: 2019.0021.00224	Unit/Box: 2019.0021 Unit 17
<p>Description: String bound folder containing data tables regarding barometer readings, wind, temperature, vapour tension, relative humidity, rainfall and visibility levels at various stations including Guraduv, Panggur, Gasni, Ovmava, Muscal, Jask, Bushire, Bahrein, Charbu, Sistan, Meshed, Teheren, Ispahan and Manora (note: handwriting is difficult to read. Station names are possibly misspelt).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: 0400 GMT Observations from 25th June to 20th July 1928 [Data and Letter]	Date: 25 June 1928-27 July 1929	Item Number: 2019.0021.00225	Unit/Box: 2019.0021 Unit 17
<p>Description: String bound folder containing data tables regarding barometer readings, wind, temperature, vapour tension, relative humidity, clouds rainfall and visibility levels at various stations including Guraduv, Panggur, Gasni, Ovmava, Muscal, Jask, Bushire, Bahrein, Charbu, Sistan, Meshed, Teheren, Ispahan and Manora (note: handwriting is difficult to read. Station names are possibly misspelt). Also includes letter from the Meteorological Department of the Government of India to Fritz Loewe regarding the included meteorological data tables, 27 July 1929.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 8 Part Two/19</p>			

Title: [Fritz Loewe's Afghanistan Notebook 1]	Date: 1928	Item Number: 2019.0021.00226	Unit/Box: 2019.0021 Unit 17
<p>Description: Small notebook inscribed "Persian" [Persia] containing Fritz Loewe's handwritten notes and diary entries from his trip to Afghanistan in 1928. Includes observations and calculations.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/2</p>			

Title: [Fritz Loewe's Afghanistan Notebook 2]	Date: 1928	Item Number: 2019.0021.00227	Unit/Box: 2019.0021 Unit 17
<p>Description: Small notebook inscribed "Strahlungsmessungen - Heft II - Persian" [Radiation Measurements - Notebook 2 - Persia] containing Fritz Loewe's hand drawn data tables with radiation measurements taken during his trip to Afghanistan in 1928.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Notebook of Radiation Measurements from Teheran and Hamadan]	Date: 1928	Item Number: 2019.0021.00228	Unit/Box: 2019.0021 Unit 17
<p>Description: One notebook containing Fritz Loewe's hand drawn data tables regarding variation differences in radiation levels (measurements from Teheran and Hamadan, Iran).</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/11</p>			
Title: Snowdrift [Data and Notes]	Date: c.1929-1957	Item Number: 2019.0021.00229	Unit/Box: 2019.0021 Unit 17
<p>Description: Folder containing hand drawn data tables and handwritten notes regarding snow drift.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 45/8</p>			
Title: Veränderlichkeit der Temperatur in Australien [Variability of Temperature in Australia] [Notes and Data]	Date: c.1931-c.1935	Item Number: 2019.0021.00230	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing handwritten notes regarding Australian temperature variability; Extensive set of hand drawn data tables regarding temperature recordings in locations throughout Australia (including Adelaide, Cape Otway, Gabo Island, Longreach and Alice Springs) c.1931 to 1935.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 18/2</p>			
Title: Portrait enscribed "To my good friend, Dr Fritz Loewe"	Date: 11 December 1931	Item Number: 2019.0021.00231	Unit/Box: 2019.0021 Unit 17
<p>Description: Folder containing portrait enscribed "To my good friend, Dr Fritz Loewe, in admiration [signature and place illegible] Dec. 11, 1931."</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 10/16</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Weather Conditions in the Gordon Bennet Race] [Report]	Date: December 1932	Item Number: 2019.0021.00232	Unit/Box: 2019.0021 Unit 17
<p>Description: Reprint of report by W. Wenzel "Bericht uber die Wetterlage bei der Gordon-Bennet-Wettfahrt" [Report on the Weather Conditions in the Gordon Bennet Race], from Erfahrungsberichte des Deutschen Flugvetterdienstes 7(15) Berlin, December 1932.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 31/1</p>			
Title: Des Lauen Klimas [The Warm Climate] [Paper]	Date: 1933	Item Number: 2019.0021.00233	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing printed and handwritten versions of paper "Zur Verbreitung des lauen Klimas in Australien" [To Distribute the Warm Climate in Australia] by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 24/7</p>			
Title: Gletschern [Glaciers] [Notes]	Date: c.1934-c.1937	Item Number: 2019.0021.00234	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing handwritten notes (mainly) related to literature on glacier shifts and icebergs. There are several page numbering sequences with various page headings including "Material über Verschiebungen in Gletschern" [Material Regarding Shifts in Glaciers]. One page is on a Scott Polar Research Institute letterhead.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 22/7</p>			
Title: The Jews of Germany [Paper]	Date: c.1934	Item Number: 2019.0021.00235	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing handwritten paper "The fate of the German Jews" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 49/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Übersetzungen [Translations] [Papers and Circular]	Date: c. 1935-1940	Item Number: 2019.0021.00236	Unit/Box: 2019.0021 Unit 17
<p>Description: Folder containing three typescript papers (possibly teaching materials) on meteorology: "Climate and Weather in the Living Space of Man" by Ludwig Weikmann, "On Atmospheric Electricity" by R. A. Watson Wall 1935, "The Thunderstorm" by E. A. Evans and K. B. McEachron 1939. Also includes a circular by Fritz Loewe regarding "Observers" (students employed by the Central Meteorological Bureau who enrol in the "correspondence" course but are not up to the standard required in mathematics and physics) 1940.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/13</p>			
Title: [Department of Geography Newsletter 1962 and Assorted Papers]	Date: 1934-1962	Item Number: 2019.0021.00237	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing handwritten paper "Besprechung: die Erde" [Discussion: The Earth] by R. A. Swan; Handwritten papers (possibly lectures) "Wall Map of Australia or of World" and "A Year in the Antarctic" author unknown; Department of Geography Newsletter, Ohio State University, 1962; Newspaper extract with article "Zwei Jahre im Groendlandeis mit Alfred Wegener" [Two Years in the Greenland Ice with Alfred Wegener] by Fritz Loewe 1934; Handwritten notes and data tables regarding snow collapse, pressure data from Pionerskaya, firnstoss, etc.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/5</p>			
Title: Glaciology Lectures. Cambridge 1939, Melbourne 1963 [Papers, Notes, Data and Lists]	Date: c.1936-1963	Item Number: 2019.0021.00238	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing various handwritten papers on glaciology by Fritz Loewe. Also includes related handwritten notes, hand drawn data tables and literature lists.</p> <p>Topics include: The movement of glaciers; Glacier types; The distribution of glaciers; The definition of glaciers; The physiographical effect of glaciers.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 16/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [1936 Cambridge Notebook]	Date: 1 January-10 December 1936	Item Number: 2019.0021.00239	Unit/Box: 2019.0021 Unit 17
<p>Description: Notebook labelled "F. Loewe - Cambridge" containing handwritten notes and calculations regarding comparative temperatures, weather and climate data in areas of England.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 1/1</p>			
Title: Mr Richards - Regensperioden in Victoria [Mr Richards - Rainfall periods in Victoria - Notes and Data]	Date: c.1937	Item Number: 2019.0021.00240	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing handwritten notes and hand drawn tables regarding rainfall averages in Northern Victoria.</p> <p>Language: English and German</p> <p>Previous control number: 1988.0020 Unit 2/18</p>			
Title: Dichtebestimmungen und Schneesondierungen auf der Route von 1 - 400 km [Density Determinations and Snow Sounds on the Route from 1 - 400 km] by Hugo Juelg [Paper, Letter and Data]	Date: 1936	Item Number: 2019.0021.00241	Unit/Box: 2019.0021 Unit 17
<p>Description: Envelope containing typescript paper "Dichtebestimmungen und Schneesondierungen auf der Route von 1 - 400 km" [Density Determinations and Snow Sounds on the Route from 1 - 400 km] by Hugo Juelg. Also includes letter from Hugo Juelg to Fritz Loewe regarding the paper and related data graphs.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Press Cuttings	Date: c.1937-c.1977	Item Number: 2019.0021.00242	Unit/Box: 2019.0021 Unit 17
<p>Description: Folder containing bundle of press clippings (from German and Australian newspapers) regarding Antarctic research, the Australian Antarctic Expedition, Greenland, Fritz Loewe receiving the Polar Medal, Else Loewe, etc. c.1937-1977.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 38/2</p>			
Title: Radiometeorographs [Letters, Papers and Notes]	Date: 21 July 1937- 1939	Item Number: 2019.0021.00243	Unit/Box: 2019.0021 Unit 18
<p>Description: Envelope containing letters (to Fritz Loewe from Roland Feiber, Feiber Instrument Company; Dr. Vilho Vaisala, OWEF De La Section Aerologique, Helsinki; K. O. Lange, Harvard University; F. G. Nicholls, CSIRO; and A. S. McDonald, Amalgamated Wireless (Australasia) Limited); Handwritten research notes regarding radiometeorographs; Typescript and handwritten copies of paper "Upper Air Research with Radiometeorographs" by Fritz Loewe, 23 October 1937, 3p.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 2/5</p>			
Title: Sydney Upper Air [Data]	Date: 1937-1943	Item Number: 2019.0021.00244	Unit/Box: 2019.0021 Unit 18
<p>Description: Folder containing large bundle of data tables regarding temperature and relative humidity levels in Sydney 1937-1943.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Discussion of Six Years of Aerological Observations Obtained by Means of Aeroplanes - Part One [Paper and Data]	Date: c.1938-1945	Item Number: 2019.0021.00245	Unit/Box: 2019.0021 Unit 18
---	--------------------------	-------------------------------------	------------------------------------

Description: Folder (1 of 2 tied together) containing handwritten paper "Discussion of six years of aerological observations obtained by means of aeroplanes" by Fritz Loewe (the introduction notes that observations were made since 1931 at Laverton, Victoria and since 1937 at Richmond NSW); Extensive set of hand drawn data tables including recordings of average humidity, temperatures, interdiurnal variability, etc. c.1938-1943.

Language: English; German

Previous control number: 1988.0020 Unit 18/5

Title: [Department of Natural Philosophy, University of Melbourne Notebook]	Date: August 1937	Item Number: 2019.0021.00246	Unit/Box: 2019.0021 Unit 18
--	--------------------------	-------------------------------------	------------------------------------

Description: One notebook enscribed "F. Loewe - University of Melbourne - Dept. of Nat. Phil. August 1937" containing Fritz Loewe's handwritten work notes, travel plans, dairy entries, etc.

Language: German

Previous control number: 1988.0020 Unit 21/12

Title: Tagebuch der Reise nach Zentral Australien 1937 [Diary of Travel to Central Australia 1937]	Date: 1937	Item Number: 2019.0021.00247	Unit/Box: 2019.0021 Unit 18
---	-------------------	-------------------------------------	------------------------------------

Description: Folder containing pages of handwritten diary notes by Fritz Loewe on his trip to Central Australia in 1937, pages numbered 1 to 41. Also includes loose handwritten pages.

Language: German

Previous control number: 1988.0020 Unit 22/5

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Langstrecken Vorhersage [Long Range Forecasting]	Date: c.1938-c.1941	Item Number: 2019.0021.00248	Unit/Box: 2019.0021 Unit 18
<p>Description: Envelope containing mainly handwritten drafts of papers and lectures by Fritz Loewe on the topic of long range weather forecasting in Australia. Handwritten drafts include "Long range forecasting in Australia"; "Memorandum about long-range weather forecasting in Australia"; "Long-range forecasting of weather: facts and fallacies"; "Vortrag [lecture] The Problems of long range forecasting". Also carbon typescript "The Present Position of Long-Range Forecasting of Weather", an article written for publication in Stock and Land; Related hand drawn data tables and handwritten notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/14</p>			

Title: [Assorted booklets on cooking, eugenics, Judaism, the DDR, R. E. Priestley, etc.]	Date: 1937-1969	Item Number: 2019.0021.00249	Unit/Box: 2019.0021 Unit 18
<p>Description: Assorted small booklets including: "21 Questions on Liberal Judaism Answered" by the Australian and New Zealand Union for Progressive Judaism, 1969; "Maizena Kochbuch", undated; "Simple Gardening" by the Disabled Men's Association of Australia, , undated; "Eugenics and the Future of the Australian Population" by Professor W. E. Agar, Eugenics Society of Victoria, December 1939 (also includes "What is Eugenics?" leaflet from the Eugenics Society of Victoria); "Wie meistern Sozialisten die wissenschaftliche technische Revolution? Aus erster Hand. Planung, Strukturpolitik und Mitbestimmung in der DDR" by Eberhard Fensch and Otfried Arnold, 1969; "Appell in ernster Stunde" by Professor Albert Norden, 1969; "Victorian Children's Aid Society Home - Household Book", undated; "Sanitarium. Health Recipes", undated; "Good Health for Balanced Meals. Australian Red Cross Society", 1941; "Warum Mauer? Wie lange Mauer?" c.1963; "The University and the National Life. Three Addresses to Victorian Political Organizations by R. E. Priestley", Melbourne University Press 1937.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 36/5</p>			

Title: The Flier's Weather - Ten Miles Up - Vortrag [Lecture]	Date: 1938	Item Number: 2019.0021.00250	Unit/Box: 2019.0021 Unit 18
<p>Description: Envelope containing handwritten and typescript versions of lecture "Ten Miles Up" by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Manuskript. Kälteeinbruch Mitte März [Manuscript. Cold Snap Mid March] [Manuscript, Notes, Data and Map]	Date: 8 November 1938	Item Number: 2019.0021.00251	Unit/Box: 2019.0021 Unit 18
<p>Description: Envelope containing handwritten and typescript manuscript "The Cold Spell of Mid-March in Victoria" by Fritz Loewe. Also includes related handwritten notes, hand drawn data tables and an annotated weather map of the south eastern region of Australia.</p> <p>Language: English.</p> <p>Previous control number: 1988.0020 Unit 4/8</p>			
Title: Augenempfindlichkeit [Eye Sensitivity] [Comments and Notes]	Date: 1938	Item Number: 2019.0021.00252	Unit/Box: 2019.0021 Unit 18
<p>Description: Envelope containing published comment by Fritz Loewe "Die Wellenlängen höchster Augenempfindlichkeit und stärkster Sonnenstrahlung" [The Wavelengths of the Highest Eye Sensitivity and the Strongest Solar Radiation] by Fritz Loewe. Also includes handwritten drafts and related notes.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 24/4</p>			
Title: [Hedwig Loewe Passport and Letters]	Date: 1938-1984	Item Number: 2019.0021.00253	Unit/Box: 2019.0021 Unit 18
<p>Description: German Reich passport of Hedwig Loewe, 1939; Letter from Fritz Loewe's mother to Fritz Loewe, 16 February 1938; Letter from Poul Sverrild (Danish Rigsarkivet [federal archive]) to Horst Ullman regarding the members of the Greenland Expedition and Loewe's proposed memorial for Rasmus Willumsen, 10 November 1983; Photocopied document (signed memo or letter?) by Walter Riml regarding the filming of the Alfred Wegener memorial film, 11 July 1935. Also includes three Melbourne University Archives print-outs with annotations regarding the digitisation of items in the Loewe Collection, undated.</p> <p>Language: German</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Inigo Jones [Evidence, Letters and Report]	Date: 1939	Item Number: 2019.0021.00254	Unit/Box: 2019.0021 Unit 18
<p>Description: Typescript report "Evidence Tendered to the Committee of Enquiry into the Work of the Bureau of Seasonal Forecasting Crohamhurst Queensland Committee Appointed by the Hon. The Minister for the Interior" by Inigo Jones, 1939. Also includes related letters from the Secretary Inigo Jones Committee and a draft report "The Seasonal Forecasting System of Mr. Inigo Jones" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 70/5</p>			
Title: [The Main Problem of Theoretical Meteorology - Review]	Date: 1939	Item Number: 2019.0021.00255	Unit/Box: 2019.0021 Unit 18
<p>Description: Handwritten review "The main problem of theoretical meteorology: A review by H. Philipps" by Fritz Loewe, 1939, 22p.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2/6</p>			
Title: [The Main Problems of Theoretical Meteorology - Article translated by Fritz Loewe]	Date: 1939	Item Number: 2019.0021.00256	Unit/Box: 2019.0021 Unit 18
<p>Description: Loose papers comprising gestetner typescript titled "(Translator's note)" with attached article titled "The main problems of theoretical meteorology. A review by H Philipps, Bad Homburg Die Naturwissenschaften, 1939."; Two handwritten draft pages by Fritz Loewe regarding his translation of this article.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2/20</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Australian Duststorms Manuscript [Paper and Data]	Date: c.1940-c.1950	Item Number: 2019.0021.00257	Unit/Box: 2019.0021 Unit 18
<p>Description: Envelope containing annotated carbon typescript paper "Duststorms in Australia" by Fritz Loewe (with attached hand drawn graphs). Note: The preface to the paper by H. N. Warren, Director, Commonwealth Meteorological Bureau, refers to the establishment of Fritz Loewe's position at University of Melbourne as a result of the Wimperis Report on Aeronautical Research in Australia 1937, and Loewe's engagement "on a programme of research into several problems submitted by Aviation Authorities".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 18/3</p>			
Title: Aeroplane Flights Melbourne [Report, Data and Notes]	Date: 1940	Item Number: 2019.0021.00258	Unit/Box: 2019.0021 Unit 19
<p>Description: Folder containing typescript and handwritten versions of CSIRO report "Discussion of Eight Years of Aerological Observations Obtained by Means of Aeroplanes Near Melbourne" by Fritz Loewe. Also includes an extensive set of related data tables, graphs and notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24/12</p>			
Title: Maximum Temperatures in Central Victoria [Paper and Research Data]	Date: c.1941	Item Number: 2019.0021.00259	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing typescript paper "Notes regarding an alleged change of temperature during the Summer in Bendigo (1863-1935)" by Fritz Loewe, 2p. Also includes research data regarding lists of maximum temperatures.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Research Program Reports	Date: c.1941	Item Number: 2019.0021.00260	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing three typescript reports "The Distribution of Temperatures, Pressures, Humidities and Densities Between Sea Level and 4000 Feet in Australia", "An Investigation of the Horizontal Changes in Temperature Across a Front at Various Heights Between 2000 and 10,000 Feet", and "Air Density Gradients Near the Ground Under Intense Insolation" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 3/7</p>			
Title: Translation Schmidt Isallobaric Formations in Forecasting Met. Z. 1940 [Paper]	Date: 1940	Item Number: 2019.0021.00261	Unit/Box: 2019.0021 Unit 19
<p>Description: Folder containing annotated gestetner copy of paper "The Isallobaric Formations of the 500mb-surface and Their Use in Forecasting. (A further explanation of the Upper-Air Map)" by Gerhard Schmidt (translation by Fritz Loewe), Meteorologische Zeitschrift Vol. 57 (1) January 1940.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Der (illegible) des Deutschen Reiches - Vortrag 1940 [The (illegible) of the German Reich - Lecture 1940]	Date: 1940	Item Number: 2019.0021.00262	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing handwritten notes (presumably for a lecture) by Fritz Loewe at The University of Melbourne (?) in 1940.</p> <p>Topics include: The basis of the conflict in Western Europe; perceptions of Adolf Hitler; the relationship between the 'Volk' and the State being different in the founding of the Nazi state to any other European nation; How the concept of race was interposed in the relationship between the State and the 'Volk' in Germany, similar to the way in which the 'White Australia' policy was used to exclude southern Europeans; the way myths (such as those of the 'Nordic Race' are used to reconstruct history; How the State, the people and the race is positioned as a higher form of being than the individual; The justification of war as a biological phenomenon in which the individual sacrifices himself; The concept of the 'Fuehrer' and his followers as an almost religious construct rather than a political one; The redefining of certain words (eg. Honor) under the German rule; The expansion of the Nazi Party from a political organisation to a social control organisation, youth organisation, military organisation, etc; The foundation of the German Reich being based on a rejection of the democratic principles of the Weimar Republic; The situation in Germany being one without apparent solution.</p> <p>Language: German</p>			
Title: Frontenstudien Melbourne [Frontal Hours Melbourne]	Date: c.1942-c.1943	Item Number: 2019.0021.00263	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing handwritten draft paper by Fritz Loewe regarding weatherfronts in Melbourne; Related handwritten notes and hand drawn tables.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Summaries of Articles from German Meteorological Magazines; Preparations for the 1959 Greenland Expedition; Water Balance Variation [Extracts, Abstracts, Letters, Paper, Note and List]	Date: 1941-1960	Item Number: 2019.0021.00264	Unit/Box: 2019.0021 Unit 19
<p>Description: Folder containing abstracts/article summaries by Fritz Loewe (summaries are in English) of articles published in German meteorological magazines 1941 to 1944 (articles are from the journals: Meteorologische Zeitschrift, Luftfahrtforschung, Bioklimatische Beiblatter, Annalen der Hydrographie und maritimen Meteorologie, Gerlands Beiträge Zur Geophysik, Naturwissenschaften und Zeitschrift für Angewandte Meteorologie). Also includes a letter from A. Bauer to Fritz Loewe (and others) regarding preparations for the 1959 Greenland Expedition, 22 May 1957 (with attached typescript paper by Fritz Loewe "Tagebuchauszüge, Vorexpedition 1929" [Diary Excerpts, Preliminary Expedition 1929]); Handwritten note by Fritz Loewe regarding water balance variation (with attached hand drawn tables); Pink carbon typescript reference list, September 1960.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 19/11</p>			
Title: [Australian Red Cross Blood Transfusion Service Donor's Certificate]	Date: 13 February 1941	Item Number: 2019.0021.00265	Unit/Box: 2019.0021 Unit 19
<p>Description: Blood Donor Certificate from the Red Cross for Fritz Loewe with dates of blood donations. Date of issue 13 February 1941.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 48/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Strahlung auf Verschiedene Oberflächen. Bericht für Universitaet [Radiation on Different Surfaces. Message for University - Papers, Letter, Data and Notes]	Date: 1942	Item Number: 2019.0021.00266	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing letter from Fritz Loewe to Professor Wright submitting a "report on incidence of solar radiation as requested by Professor Lee...", 1 September 1942; Extract of typescript review "The Effect of Slope Upon the Quantity of Solar Radiation Received Per Unit of Surface" Monthly Weather Review, November 1919, 1p. and related handwritten notes and hand drawn data tables/graphs; Typescript paper "Amounts of Solar Radiation Received by Different Surfaces Between 0 [Degrees] and 30 [Degrees]" and a related hand drawn data table and Azimuth latitude graph; Handwritten notes regarding the effects of slope angles on solar radiation; Typescript paper "Solar Radiation Received By Different Surfaces Between 0 Degrees and 45 Degrees" with a related handwritten summary and "Table 1 Altitudes and Azimuths of the Sun".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2/8</p>			
Title: An Exceptional Pressure Variation [Paper, Graphs, Diagrams and Notes]	Date: c.1943	Item Number: 2019.0021.00267	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing draft versions of paper "An Exceptional Pressure Variation" by Fritz Loewe; Daily and weekly pressure graphs for Melbourne and Mount Gambier; Reference lists and notes; Pseudo-adiabatic diagram; Graph labelled "Emagram after Refsdal"; Notes and calculations on Melbourne barograph and weather stations.</p> <p>Language: English and German</p> <p>Previous control number: 1988.0020 Unit 2/10</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Gliding and Meteorology [Lectures, Papers, Figures and Notes]	Date: 1942-1944	Item Number: 2019.0021.00268	Unit/Box: 2019.0021 Unit 19
<p>Description: Envelope containing handwritten and typescript versions of lecture "Gliding and Meteorology: A Lecture to the Science Club of Melbourne University" by Fritz Loewe (one copy is annotated), August 1942; Gestetner typescript paper "The Meteorological Conditions of Gliding. Royal Society of Victoria, June 1944" by Fritz Loewe, p. 1-10 (with annotations and interleavings); Related figures and notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2/19</p>			
Title: [Analysis of Air Maps and Melbourne Cold Fronts - Notes]	Date: 1943	Item Number: 2019.0021.00269	Unit/Box: 2019.0021 Unit 19
<p>Description: Loose sheet of paper comprising handwritten notes and typed text regarding types of air maps and cold fronts in Melbourne in 1943.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/13</p>			
Title: Coastal Fogs - Calculations [Papers, Notes, Graphs and Maps]	Date: c.1944	Item Number: 2019.0021.00270	Unit/Box: 2019.0021 Unit 19
<p>Description: Folder containing handwritten and typescript copies of paper "Coastal Fogs in Australia" (with annotations) by Fritz Loewe (published in CSIRO Bulletin No. 31, 1944). Also includes assorted notes, papers, graphs and maps regarding coastal fogs.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 4/9</p>			
Title: Duststorms in Australia [Data, Maps and Papers]	Date: 1943	Item Number: 2019.0021.00271	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing graphs, maps, tables, notes, papers, etc. regarding duststorms in Australia. Includes typescript copies of paper "Duststorms in Australia" (Bulletin No. 28, Commonwealth Meteorological Bureau) by Fritz Loewe 1943.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Climatic Regions for Secondary Schools [Paper]	Date: 1943	Item Number: 2019.0021.00272	Unit/Box: 2019.0021 Unit 20
<p>Description: Loose typescript paper "Climatic Regions for Secondary Schools" by Fritz Loewe and Patricia McBride, 1943.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/18</p>			

Title: Restriction of Women Students 1944 [Papers, Letters, News Clippings and Notes]	Date: 1943-1946	Item Number: 2019.0021.00273	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing two carbon copies of typescript paper "Re: The Selection of Students for the Reserved Faculty of Science" by Fritz Loewe (submitted to the Universities Commission and suggesting "restricting the proportion of female students in the Faculties of Science to one fifth - or one quarter of the total number..."); Letter to Fritz Loewe from J. F. Foster, Registrar, University of Melbourne, 20 August 1943; News clipping "Not All Girls Can Study Without Impairing Health By a Woman Doctor", The Argus 20 January 1945 and correspondence between Fritz Loewe and Hilda Heffernan (the author of the article), 1 February & 22 February 1945; Letter from H. Halford, Eugenics Review, 9 May 1946. Also includes one page of handwritten notes "Number of Children, Married Women in Who's Who in Australia".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/6</p>			

Title: Divergent Theories [Paper, Maps and Data]	Date: 1943	Item Number: 2019.0021.00274	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing six versions of the same paper "Report of the Divergence Theory of the Formation of Cyclones" by Fritz Loewe, which was published in the Commonwealth Meteorological Bureau Bulletin No. 29, 1943. Contents comprise the handwritten draft with maps interleaved; Annotated typescript with interleavings of hand drawn maps and graphs; Annotated typescript with cut and paste corrections (Commonwealth Meteorological Bureau Bulletin title page); carbon typescript; photocopied typescript; corrected proof (A3 size).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Intelligence Tests	Date: 1943-1948	Item Number: 2019.0021.00275	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing Australian Council for Educational Research papers and tests regarding psychological testing of first year students, 1943; Rorschach testing results from University of Melbourne (staff?), 1943; "Statement of Adult Matriculation and the General Problem of Student Selection" by Professor O. A. Oeser, Department of Psychology, University of Melbourne, 1948.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 36/2</p>			
Title: Climate and Civilization [Paper and Notes]	Date: 13 January 1944	Item Number: 2019.0021.00276	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing handwritten paper and research notes by Fritz Loewe regarding the relationship between climate and civilization.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 4/1</p>			
Title: Our Duty Towards our Children [Article]	Date: September 1944	Item Number: 2019.0021.00277	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing article "Our Duty Towards our Children" by Fritz Loewe, published in the Australian Jewish Review, September 1944. Fritz Loewe is credited as Chairman, Parents' Committee, Temple Beth Israel Religious School.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 49/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Diaries and Reminiscences of Mrs Loewe - Else Loewe Talk Scripts	Date: 1944-c.1977	Item Number: 2019.0021.00278	Unit/Box: 2019.0021 Unit 20
<p>Description: Folder containing six handwritten talks prepared by Else Loewe on her life and work, and her life with Fritz Loewe. Talks include: "From Greenland to Antarctica" 15 March 1977, "Travels to Asia Minor and Persia" undated, "Meine Persiareise [?] in Jahre 1928" (Persia trip in 1928), "Extract from my Diary: Pakistan" c.1958, untitled talk regarding a round the world trip c. 1975, and an untitled talk regarding misunderstanding Australian pronunciation on first arriving in Australia in 1937. Also includes a letter to Else Loewe from the Department of the Interior regarding her being subject to the National Security (Aliens Control) Regulations, 28 April 1944.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 49/16</p>			
Title: Difficult Days at Melbourne, Department of Labour and National Service [Papers, Data and Notes]	Date: c.1946-c.1947	Item Number: 2019.0021.00279	Unit/Box: 2019.0021 Unit 20
<p>Description: Folder containing heavily annotated typescript draft paper "Difficult Days at Melbourne" by Fritz Loewe; Three bundles of hand drawn data tables regarding temperatures; Handwritten notes on the physiological effects of high temperatures; Paper "Air Conditioning Requirements for Workers in Factories" by H. A. Mosher.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/16</p>			
Title: Exam Questions	Date: 1945-1953	Item Number: 2019.0021.00280	Unit/Box: 2019.0021 Unit 20
<p>Description: Folder containing exam questions from the German Reading Course for Science Students 1945 and various meteorological courses from The University of Melbourne.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Discussion of Six Years of Aerological Observations Obtained by Means of Aeroplanes - Part Two [Paper and Data]	Date: 1945	Item Number: 2019.0021.00281	Unit/Box: 2019.0021 Unit 20
<p>Description: Folder (2 of 2 tied together) containing two annotated carbon typescript copies of paper "Discussion of six years of aerological observations obtained by means of aeroplanes near Sydney" by Fritz Loewe, p.1-48 (one copy contains interleavings of graphs and figures). The paper was written for publication in The Commonwealth Meteorological Bureau Bulletin No. 33, 1945.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 18/6</p>			

Title: [Assorted Papers, Letters, Magazines, Booklets and Photographs]	Date: 1945-1965	Item Number: 2019.0021.00282	Unit/Box: 2019.0021 Unit 20
<p>Description: Letter from Dr. W. Credner to Fritz Loewe, 14 June 1946; Booklet for the Royal Society of Victoria Symposium (with invitation to Fritz Loewe) 1956; Photograph of Fritz Loewe and others at Summit Pikes Peak, 20 June 1962; Photograph in signed envelope cover of members of staff (organisation, location and date unknown); Booklet "Grundsteinlegung fuer die Evangelische Landeschule zur Pforte in Meinerzhagen" 22 May 1965; Christmas Greetings booklet (with prayers), 1963; Booklet "Allgemeine Hinweise fuer Besuchsreisen in die Deutsche Demokratische Republik", undated; Booklet from the Japanese Maritime Self Defence Force "Icebreaker 'Fuji' (Antarctic Observation Ship)", 1966; Booklet "Sonderdruck aus Polarforschung", Vol. 5, No. 1/2, 1962; Book extract "Der Planet Mars - eine zweite Erde" [The Planet Mars - A Second Earth], undated; Magazine "The Australian Jewish Review" Vol. 6, No. 3 and No. 5 May 1945 and July 1945; Extract of university newspaper "The Ohio State Lantern" 17 Febuary 1964.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 39/7</p>			

Title: Rainfall Variability, Country Life, Dec 1946 [Paper]	Date: 1946	Item Number: 2019.0021.00283	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing typescript paper "The Variability of Rainfall in Australia" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Dinner Talks - Mountaineering Club [Toasts]	Date: September 1946	Item Number: 2019.0021.00284	Unit/Box: 2019.0021 Unit 20
<p>Description: Envelope containing two Mountaineering Club toasts delivered by Fritz Loewe regarding "What's the use of it all?" and "What do we seek in hiking?" (one toast is dated September 1946, the other is undated).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 16/1</p>			
Title: Australian Rainfall Variations 1946 [Papers and Data]	Date: 1946	Item Number: 2019.0021.00285	Unit/Box: 2019.0021 Unit 20
<p>Description: Folder containing handwritten paper "Some variations regarding the rainfall variability of Australian rainfall" by Fritz Loewe; Two copies of annotated typescript paper "Some Considerations Regarding the Variability of Annual Rainfall in Australia" by Fritz Loewe, p.1-22 (one copy contains interleavings); Extensive set of hand drawn data tables and graphs regarding rainfall readings; Commonwealth Meteorology printed maps of Australia and rainfall charts (hand coloured and hand annotated by Fritz Loewe).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 18/1</p>			
Title: Does the Stratosphere Exist? June 1946 [Paper]	Date: 1946	Item Number: 2019.0021.00286	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing three copies of annotated typescript paper "Does the stratosphere exist?" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/3</p>			
Title: [J. Georgi's New Year's Leaflet and Newsletter]	Date: 1946-1964	Item Number: 2019.0021.00287	Unit/Box: 2019.0021 Unit 21
<p>Description: Loose papers comprising "Neujahrsblatt" [New Year's Leaflet] by J. Georgi, 1953, 1955, 1964 and 1969 and "Rundesreiben" [Newsletter] No. 1 and No. 4, 1946.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 39/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Melbourne University Mountaineering Club Books, Reports, Membership Lists, etc]	Date: May 1946-July 1960	Item Number: 2019.0021.00288	Unit/Box: 2019.0021 Unit 21
<p>Description: Melbourne University Mountaineering Club Records including: Book of songs from the club, 1957; Circular No. 1, March 1961; Membership list, July 1960; Report on Equipment, May 1946; Report on Equipment, August, 1952; Index to the Melbourne University Mountaineering Club Map Library, July 1960.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 41/3</p>			
Title: Meteorology and Aeronautics (Lecture and Article for Australian Institute of Engineers, Aeronautics Branch)	Date: 1947	Item Number: 2019.0021.00289	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing off print of article "Some meteorological facts of interest to aviation. Extracts from a paper read before the Aeronautical Engineering Branch on July 22, 1947"; Two typescript copies of this article with a covering letter from Fritz Loewe to Mr Lawrence, Department of Meteorology regarding additions to the article, 5 October 1947; Typescript of lecture "Some Meteorological Facts of Interest to Aeronautics" by Fritz Loewe; Typescript summary "Summary of paper on 'New Meteorological studies in relation to aviation'" by Fritz Loewe; Handwritten draft lecture "Some Meteorological Facts of Interest to Aeronautics" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2/14</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Meridional Aeorological Cross Section in the Southwest Pacific [Papers, Letters and Data]	Date: c.1948-c.1950	Item Number: 2019.0021.00290	Unit/Box: 2019.0021 Unit 21
---	----------------------------	-------------------------------------	------------------------------------

Description: Folder containing annotated typescript copies of paper "Meridional Aeorological Cross Section in the Southwest Pacific" by Fritz Loewe and U. Radok (one copy is hand titled "Pan Pacific Science Congress New Zealand 1949"); Handwritten draft by Fritz Loewe; Letter from Arnold Court regarding Loewe's request for weather data (annotated with draft reply by Fritz Loewe), 17 December 1948; Correspondence between Norman Phillips, American Meteorological Society, Journal of Meteorology and Fritz Loewe regarding manuscript revisions, August to September 1949; Carbon typescript of paper "Some amendments to "A Meridional Cross Section in the South West Pacific"" by Fritz Loewe and U. Radok noting amendments since the article's publication in the Journal of Meteorology, February 1950. Also includes an extensive set of hand drawn graphs (some on tracing paper) and data tables which are interleaved throughout file.

Language: English

Previous control number: 1988.0020 Unit 18/7

Title: No Pressure Rise from Cooling by Falling Rain [Paper]	Date: 20 March 1947	Item Number: 2019.0021.00291	Unit/Box: 2019.0021 Unit 21
---	----------------------------	-------------------------------------	------------------------------------

Description: Envelope containing annotated typescript paper "Cooling by rain as a cause of the pressure rise in squalls?" by Fritz Loewe (commenting on an article by J. S. Sawyer in the Quarterly Journal April-July 1946).

Language: English

Previous control number: 1988.0020 Unit 22/2

Title: Dome - Shaped Icebergs [Paper]	Date: c.1948	Item Number: 2019.0021.00292	Unit/Box: 2019.0021 Unit 21
--	---------------------	-------------------------------------	------------------------------------

Description: Envelope containing typescript paper "On the formation of dome-shaped icebergs" by Fritz Loewe.

Language: English

Previous control number: 1988.0020 Unit 23/1

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Klima von Tristan da Cunhas [Climate of Tristan da Cunha - Paper, Correspondence and Data]	Date: c.1949	Item Number: 2019.0021.00293	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing paper "Klima von Tristan da Cunhas" [Climate of Tristan da Cunha] by Fritz Loewe and related correspondence and data tables.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 2/23</p>			
Title: Lecture. Royal Society. August 49. The Meteorological Basis of Artificial Rainfall Control [Lecture, Paper and Notes]	Date: c.1949	Item Number: 2019.0021.00294	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing handwritten lecture "Lecture to Royal Society of Victoria: August 1949. The Meteorological Base of the Artificial Control of Rainfall" by Fritz Loewe; Handwritten paper "Precipitation, Natural and Technically Induced" by Fritz Loewe and related handwritten notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 4/11</p>			
Title: Persian Data. Particularly Indian Service Stations	Date: 1948-1955	Item Number: 2019.0021.00295	Unit/Box: 2019.0021 Unit 21
<p>Description: Folder containing data tables (mainly) regarding temperatures and tropospheric and stratospheric measurements from Adelaide, Hokitika, Hobart, Invercargill, Marion Island, Heard Island, Macquarie Island, Port Martin, Mawson and Port Stanley.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8 Part Two/18</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Improbable Pressure [Papers, Notes and Reviews]	Date: 1948-1969	Item Number: 2019.0021.00296	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing handwritten and typescript copies of paper "Improbable Pressure Extreme: 1070 mb" by Fritz Loewe, c.1969. Also includes related notes and reviews on the paper; Photocopy of paper "Neue Methoden der Wetteranalyse und Wetterprognose" [New Methods for Weather Analysis and Weather Prognosis] by R. Scherhag, 1948.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/9</p>			
Title: Variability of Meteor[ological] Elements in Southern Hemisphere 1948 [Papers, Data and Notes]	Date: 1948-1949	Item Number: 2019.0021.00297	Unit/Box: 2019.0021 Unit 21
<p>Description: Folder containing hand written drafts, annotated typescripts and annotated galley proofs of paper "A Contribution to the Study of the Variability of Meteorological Elements in the Subtropical and Temperate Latitudes of the Southern Hemisphere" by Fritz Loewe, published in Commonwealth Meteorological Bureau Bulletin No. 39, 1948; Typescript summary and version of this paper presented to AAAS (Australasian Association for the Advancement of Science) Hobart Meeting 1949; Final printed copy of paper "Some considerations Regarding the Variability of Annual Rainfall in Australia" by Fritz Loewe, published in Bulletin No. 39, 1948; Extensive set of hand drawn graphs, data tables and handwritten notes regarding rainfall, variability and research literature.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/2</p>			
Title: [Radiation Measurement Equipment] [Notes, Certificates and Data]	Date: 1948-c.1950	Item Number: 2019.0021.00298	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing handwritten notes regarding calibration, testing and use of temperature and radiation measuring equipment; Four Department of Supply and Development Defence Research Laboratories Examination of Thermometer certificates, issued to University of Melbourne Meteorological Department, 8 December 1950; Five Météorologie Nationale Fiche de Comparaison results of thermometer testing, 1948 and 1950.</p> <p>Language: French; German</p> <p>Previous control number: 1988.0020 Unit 20/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Ball Ice - Journal of Glaciology [Paper]	Date: 1948	Item Number: 2019.0021.00299	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing typescript and handwritten versions of paper "An Observation of 'Ball Ice'" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23 Part Two/29</p>			
Title: Sunday Island 1948 (Port Albert) [Paper, Notes and Data]	Date: 1948	Item Number: 2019.0021.00300	Unit/Box: 2019.0021 Unit 21
<p>Description: Envelope containing typescript and handwritten versions of paper "The Climate of Sunday Island" by Fritz Loewe. Also includes related notes and data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24/3</p>			
Title: Microclimate Three Lectures [Lists and Lectures]	Date: 1949	Item Number: 2019.0021.00301	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing list of lectures to Climatological Officers 1949; Three handwritten draft lectures "Microclimate and Surface Configuration", "Forest Climatology" and an untitled lecture on heat exchange by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 4/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Tropospheric-Stratospheric Compensation in the High Latitudes of the Southern Hemisphere - Papers, Notes and Data]	Date: c.1950-c.1953	Item Number: 2019.0021.00302	Unit/Box: 2019.0021 Unit 22
<p>Description: Loose papers comprising handwritten and typescript versions (in both German and English) of paper "Zur troposphärisch- stratosphärischen Kompensation in den höheren Breiten der Südhalbkugel" [On Tropospheric - Stratospheric Compensation in the High Latitudes of the Southern Hemisphere] by Fritz Loewe (with annotations) and related graphs and notes; Data tables regarding temperatures and "Höhe der Isobarenflächen" [Height of the Isobaric] in Adelaide, Hokitika, Hobart, Invercargill, Marion Island, Port Stanley, Heard Island, Macquarie Island, Port-Martin and Mawson.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8 Part Two/16</p>			
Title: [Polar Exploration Lecture at Geelong College 1949]	Date: May 1949	Item Number: 2019.0021.00303	Unit/Box: 2019.0021 Unit 22
<p>Description: Loose typescript lecture "Polar Exploration (Geelong College May 1949)" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 16/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Rundfunkrede über australischen Wissenschaft 1949 [Radio Broadcast Talk on Australian Science]	Date: July 1949	Item Number: 2019.0021.00304	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing typescript copy of radio broadcast talk given by Fritz Loewe in July 1949.</p> <p>Topics include: Fritz Loewe's upbringing and background; Experiences of meteorological flying; Experiences on The Exploratory Ship Meteor (in the Atlantic Ocean) for ocean research in 1925; The Wegener Expedition; Alfred Wegener's death during the expedition; Being dismissed from duty by the Nazi Party in 1933; The treatment of Jews in Nazi Germany; The brutality of concentration camps; Learning of the methods of the secret police whilst in custody; His temporary incarceration in 1934 (accused of spreading anti-Nazi propaganda); His fleeing Germany (and the difficulty he felt in doing so, particularly leaving his Jewish comrades back in Germany "We did not leave the land of our birth with an easy heart and fitting in to our new nation was not something that could be achieved without difficulty"); The Scott Polar Institute in Cambridge and his work there in 1934 ("For the movement of a German person to Britain there can be no better place to think of than Cambridge, in whose university representatives of the most varied races and languages of the world come together"); His move to Melbourne ("a path that many followed after me"); His brief trip back to Germany before leaving for Melbourne ("Before I finally left England I returned, half secretly, to Germany and took my leave from the snow covered pines of the German central mountains from the ancient city of Frankfurt and Goethe's home and from the grave of my father"); His work and teaching on climate and weather in Australia; Distances in Australia; Scientists, philosophers, doctors and lawyers at the University of Melbourne (and Australia in general) that came from Europe; His feeling of obligation and gratitude towards Melbourne University ("I feel a duty of gratitude to talk about the great lack of prejudice I faced from local university authorities. Which in all these years, in particular during the war, made no distinction between the treatment of me and other co-workers who had come from enemy countries and those who had been born in the British Empire"); The respect given to German science in Australia (demonstrated by science students being required to learn German); The potential to feel academically isolated being lessened by "the wide frame which the German scientific style puts around its work"; Post-war immigration to Australia (especially by the scientific community) expanding the scope and scale of scientific research and developments in Australia (particularly optics and neon research); His observation that "the average Australian has remarkably changed itself. Before the war it was common to find an instinctively distancing reaction from local Australians whereas now new arrivals are met with an extraordinary friendly approach"; His view that "immigration is necessary in this country so that the settlement of those areas that are suitable for white immigration in this continent, which is largely empty of humanity, can be fulfilled"); The teaching methods at the university and the way the university balances teaching and research; The role of CSIRO and the importance of government funding for scientific research; Australia paying less respect to academic work than other countries ("...let us not neglect to mention that in Australia the work of the mind and its representatives, especially if they do not have immediate practical aims for their work, is not held in the same respect as in lands of more ancient traditions. Australia is by far prouder of its tennis and cricket players -and especially of its racehorses- than of its great thinkers, whether they are artists or academics. This part of the world for example has no literary magazine of quality. It is true that in no land can a worker of the mind compete in income with the successful businessman. In many countries, including the Germany that I knew, the academic was highly</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

thought of in society. That lacks in Australia and this lack of recognition has the unhappy result that the best heads in the country frequently seek the greater opportunities available overseas than the ones that are offered here at home"); His view that Australian academics are often satisfied with research that could be taken further but also his view that Australian academics are more practical and constructive than their European counterparts ("Australians have a tendency towards improvisation. A trait which comes from the limited possibilities of the earliest times of white habitation of this country"); His reflections on the growth of science in Australia and his hopes that academic work will come to be more highly regarded in the future; His hoping for developing relationships "between old Australians and the new arrivals from all the lands of Europe. The new Australian will have to accustom himself to a new way of life but he can also bring with him the feeling that in his new home he's not only a receiver but a giver. Perhaps many of my listeners or their children will feel attracted by this call to communal giving and receiving").

Language: German

Previous control number: 1988.0020 Unit 17/10

Title: Extrem
Veränderlichkeit der
Jahresniederschlags
[Extreme Variability of
Annual Precipitation]
[Paper, Data and
Letter]

Date: c.1950

Item Number:
2019.0021.00305

Unit/Box: 2019.0021
Unit 22

Description: Envelope containing handwritten and typescript versions of paper "Über Gebiete Extrem hoher Veränderlichkeit der Jahresniederschlags" [Regarding Areas with Extreme Variability of Annual Precipitation] by Fritz Loewe. Also includes related hand drawn data tables and a letter from Fritz Loewe to Dr Pogad regarding the paper, 13 October 1950 .

Language: German

Previous control number: 1988.0020 Unit 18/4

Title: [Letter to Editor
and Data Tables
Regarding Dr. Brooks
and "Climatic
Fluctuations and the
Circulation of the
Atmosphere"]

Date: March 1950

Item Number:
2019.0021.00306

Unit/Box: 2019.0021
Unit 22

Description: Envelope containing handwritten and typescript Letters to the Editor by Fritz Loewe regarding Dr. Brooks' "Climatic Fluctuations and the Circulation of the Atmosphere". Also includes related handwritten notes and hand drawn data tables.

Language: English

Previous control number: 1988.0020 Unit 16/10

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Proposals to Divert the Snowy River. Final Report]	Date: May 1950	Item Number: 2019.0021.00307	Unit/Box: 2019.0021 Unit 22
Description: Published report "Proposals to Divert the Snowy River. Final Report by Commonwealth and State Officers May, 1950". Language: English Previous control number: 1988.0020 Unit 31/11			
Title: Rodin, Seize Sculptures [Photographic Prints]	Date: 1950	Item Number: 2019.0021.00308	Unit/Box: 2019.0021 Unit 22
Description: Pack of A4 prints of sculptures "Rodin, Seize Sculptures", 1950. Language: German Previous control number: 1988.0020 Unit 36 Part Two/9			
Title: Saekulare Klimaaenderung im Südlichen Indischen Ozean? [Secular Climate Change in the South Indian Ocean? - Memos, Correspondence, Notes and Papers]	Date: 1952	Item Number: 2019.0021.00309	Unit/Box: 2019.0021 Unit 22
Description: Envelope containing typed memos and correspondence, handwritten notes and draft papers regarding German weather services in the US-Zone and climate change in the South Indian Ocean. Language: German Previous control number: 1988.0020 Unit 2/11			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Australian Radiation Results (Australian Meteorological Magazine) [Data, Notes and Papers]	Date: c.1953-1955	Item Number: 2019.0021.00310	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing hand drawn data tables and handwritten notes, including "Maximum and minimum of daily radiation"; Handwritten draft of paper "Global Radiation at Australian Stations" by Fritz Loewe; Typescript paper "Notes on Global Radiation in Australia" by Fritz Loewe; Hand drawn data tables regarding "Frequency of Amounts of Global Radiation" (written on ledger pages headed Commonwealth Meteorology), 6p.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/24</p>			

Title: Vorlesung Geographie [Geography Lecture] [Papers and Notes]	Date: c.1953	Item Number: 2019.0021.00311	Unit/Box: 2019.0021 Unit 22
<p>Description: Folder containing handwritten lecture papers (and notes and data tables regarding geography lectures) delivered by Fritz Loewe in c.1953. Titles of draft papers include: "Classifications of climate", "Climatic Regions" "Temperature", "Introduction to 'Climatology'. Geography Course 1953", "Looking Back" and "Salinity".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/1</p>			

Title: Besprechung [Reviews]: M. Herzog "Annapurna" & N. Casteret "Ten Years Under the Earth" [Reviews and Notes]	Date: c.1953	Item Number: 2019.0021.00312	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing typescript papers/reviews "Norbert Casteret: Ten Years Under the Sun" and "M. Herzog: Annapurna" by Fritz Loewe. Also includes related reference notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 26 Part Two/14</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [1952 Diary]	Date: 10 January 1952-23 January 1952	Item Number: 2019.0021.00313	Unit/Box: 2019.0021 Unit 22
<p>Description: Unlabelled diary containing Fritz Loewe's notes (mainly regarding rainfall and temperatures, locations unknown). 10 January 1952 - 23 January 1952.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 42/12</p>			
Title: [J. Georgi's New Year's Leaflet]	Date: December 1953	Item Number: 2019.0021.00314	Unit/Box: 2019.0021 Unit 22
<p>Description: Folder containing roneod typescript leaflet "Neujahrsblatt auf das Jahr 1954" [New Year's Leaflet on the Year 1954] by Johannes Georgi. Dated December 1953 and reporting on Georgi's activities in 1953.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 49/15</p>			
Title: Meteorology, Pan Indian Science Congress 1954 [Papers]	Date: 1954	Item Number: 2019.0021.00315	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing gestetner copies of Congress papers submitted to the Pan Indian Ocean Science Association.</p> <p>Topics include: Agricultural meteorology in India; Cloud physics and artificial rain; Techniques for estimating possible rainfall employed in Australia; Techniques of analysis in the jet stream region.</p> <p>Language: English; French</p> <p>Previous control number: 1988.0020 Unit 2/13</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Manuskript für Umschau. Fortschritte in der Kenntnis der Inlandeise [Manuscript for Umschau Magazine. Advances in the Knowledge of Inland Ice - Manuscript and Correspondence]	Date: 20 June 1954-12 January 1956	Item Number: 2019.0021.00316	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing handwritten and typescript draft manuscript "Fortschritte in der Kenntnis der Inlandeise" [Advances in the Knowledge of Inland Ice] by Fritz Loewe. Also includes related correspondence between Fritz Loewe and Frau E. Blanke.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 3/1</p>			
Title: Greenwood [Papers and Correspondence]	Date: 1954-1955	Item Number: 2019.0021.00317	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing annotated typescript papers (for publication in Die Erde journal) by R. H. Greenwood, The University of Queensland regarding the geographical landscapes of Queensland. Also includes related correspondence between R. H. Greenwood and Fritz Loewe regarding Greenwood's paper.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/1</p>			
Title: Frenzel [Correspondence and Notes]	Date: 1954-1955	Item Number: 2019.0021.00318	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing correspondence between Fritz Loewe and Dr. Konrad Frenzel, World Meteorological Association regarding papers by Dr. Konrad Frenzel to be published in Die Erde journal. Also includes a related handwritten note.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 10/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Wilson: Agricultural Region. Finished [Paper, Notes and Correspondence]	Date: 1954	Item Number: 2019.0021.00319	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing annotated typescript paper "Die Landwirtschaftsgebiete Des Staates Victoria in Australien" [The Agricultural Areas of the State of Victoria in Australia] by R. Kent Wilson. Also includes handwritten notes and correspondence between O. H. K. Spate and Fritz Loewe regarding the publishing of this paper in the "Encyclopedia of Earth Sciences" (R. W. Fairbridge ed.).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/9</p>			
Title: Aufsatz Scott. Tasmanischer Obst und Hopfenbau [Scott Essay. Tasmanian Fruit and Hops] [Graphs, Paper and Letters]	Date: 1954-1955	Item Number: 2019.0021.00320	Unit/Box: 2019.0021 Unit 22
<p>Description: Folder containing hand drawn graphs and annotated typescript paper "Die Spezialisierte Landwirtschaft Sued-Ost-Tasmaniens" [The Specialised Agriculture of South Eastern Tasmania] by Peter Scott; Letters from Peter Scott to Fritz Loewe regarding the paper; Extract of "Monthly Summary of Australian Conditions" by the National Bank of Australia Limited.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Windmessung Olympisch Spiele [Wind Measurement Olympic Games] [Reports, Papers and Letters]	Date: 1954-1956	Item Number: 2019.0021.00321	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing carbon typescript reports and papers by C. L. Cotton and Les (or Leo) Cotton regarding wind assistance to track athletes, including "Report on Wind Assistance in a 220 Yards (200 Metres) Hurdles Race on a Conventional Curved Track"; Related copies of letters from Leo Cotton to Fritz Loewe and to John Banks, International Amateur Athletic Federation; Handwritten drafts of replies to Cotton by Fritz Loewe (Note: The Cottons and Fritz Loewe appear to have been members of, or expert advisors to, the International Amateur Athletic Federation (IAAF) Wind Committee, and Loewe is acknowledged as providing wind measurement data to Les Cotton).</p> <p>Topics of papers and correspondence include: The use of wind gauges; Anemometers; Wind measurement; Olympic stop watches.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/15</p>			
Title: Besprechungen Polar [Polar Reviews]	Date: 1954	Item Number: 2019.0021.00322	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing printed reviews by Fritz Loewe (one review is on "Im Eis Vergraben" by J. Georgi 1954, another review is on "Australia in the Antarctic, Interest, Activity and Endeavour" by R. A. Swan 1961).</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 23/9</p>			
Title: Besprechung Schneider Die Grundsicht [Meeting with Schneider regarding Base Layers - Article]	Date: 1955	Item Number: 2019.0021.00323	Unit/Box: 2019.0021 Unit 22
<p>Description: Envelope containing proof of article from Geological Review Vol. 45(1) 1955 "Die Grundsicht Der Troposphäre" [The Base Layer of the Troposphere] by Karl Schneider-Carius (article is in English).</p> <p>Language: English; German (title on envelope and title of article only)</p> <p>Previous control number: 1988.0020 Unit 2/16</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: German Translation of Tauber - ANTARCTICA. Part I [Book]	Date: c.1956	Item Number: 2019.0021.00324	Unit/Box: 2019.0021 Unit 22
<p>Description: String bound typescript copy of book "The Antarctic. Part I: Fundamental Features of Climate and Weather" by G. M. Tauber, c.1956 (German Translation).</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 7/3</p>			
Title: [Some Early Observations of the Free Atmosphere in High Latitudes - Paper, Letter and Notes]	Date: c.1956	Item Number: 2019.0021.00325	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing two annotated carbon copies of typescript paper "Some Early Observations of the Free Atmosphere in High Latitudes" by Fritz Loewe, 6p.; Letter from L. M. Forbes, Editor, Polar Record (declining this article as too specialised and suggesting its submission to a meteorological journal), 4 April 1956; Handwritten draft of article and related notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 9/12</p>			
Title: Thorpe [Papers and Correspondence]	Date: 1955	Item Number: 2019.0021.00326	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing annotated typescript papers (for publication in Die Erde journal) by E. W. R. Thorpe, The New England University College regarding the utilisation of water forces in the Snowy Mountains and the Snowy Mountains Water and Power Development Scheme. Also includes related correspondence between E. W. R. Thorpe and Fritz Loewe regarding E. W. R. Thorpe's papers.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Thomson. Industriedreieck. Fertig [Thomson. Industrial Triangle. Finished] [Paper]	Date: 1955	Item Number: 2019.0021.00327	Unit/Box: 2019.0021 Unit 23
Description: Envelope containing paper by K. W. Thomson on the Spencer Gulf Industrial Triangle. Language: German Previous control number: 1988.0020 Unit 10/5			

Title: Aufsatz Gentilli. Beendet. [Essay Gentilli. Finished] [Paper and Correspondence]	Date: 1955	Item Number: 2019.0021.00328	Unit/Box: 2019.0021 Unit 23
Description: Envelope containing paper "Die Klimate Australiens" [The Climate of Australia] by J. Gentilli. Also includes correspondence between J. Gentilli and Fritz Loewe regarding Fritz Loewe's translation of the paper and its future publication in Die Erde journal. Language: English; German Previous control number: 1988.0020 Unit 10/22			

Title: [Antarctic Stations, Alaskan Ground Temperatures & Freeze Thaw Research - Notes and Reference Lists]	Date: c.1957	Item Number: 2019.0021.00329	Unit/Box: 2019.0021 Unit 23
Description: Loose handwritten notes and reference lists regarding Antarctic Stations, ground temperatures in Alaska and freeze - thaw research. Language: English; German Previous control number: 1988.0020 Unit 1/5			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Kommentar zu Schwerdtfeger und Prohaska - Halfjahrigge Druckwelle [Comments on Schwerdtfeger and Prohaska - Half Yearly Shockwave - Paper, Data and Letter]	Date: 1956	Item Number: 2019.0021.00330	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing author's galley proof and typescript version of paper "Comments on 'The semi-annual pressure oscillation, its cause and effects'", by Fritz Loewe, Journal of Meteorology, 9 July 1956; Hand drawn data table; Letter from Werner Baum, Editor, Journal of Meteorology regarding publication of the paper.</p> <p>Language: English; German (title on envelope only)</p> <p>Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/28</p>			
Title: [Fritz Loewe's Notes on Figures in Articles to be Published in Die Erde]	Date: 1 March 1956	Item Number: 2019.0021.00331	Unit/Box: 2019.0021 Unit 23
<p>Description: Loose piece of paper containing handwritten notes by Fritz Loewe regarding figures for articles in Die Erde (Australian Volume).</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 10/24</p>			
Title: [Assorted Reports]	Date: 1956-1972	Item Number: 2019.0021.00332	Unit/Box: 2019.0021 Unit 23
<p>Description: Reports including Australian Jewish Welfare and Relief Society Annual Report 1972; "Radiation Measurements on the Greenland Ice Cap. Research Report 19" by M. Diamond and R. W. Gerdel, October 1956; "Deposition and Erosion of Snow by the Wind" by Uwe Radok, September 1968; "Ice Studies in the Department of Energym, Mines and Resources - 1969. Report Series No. 7" by the Inland Waters Branch, 1969.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 35/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [1956 Melbourne Olympic Games Book]	Date: 1956	Item Number: 2019.0021.00333	Unit/Box: 2019.0021 Unit 23
<p>Description: Book "The Games of the Sixteenth Olympiad, Melbourne MCMLVI", The Argus and Australasian Limited, 1956 (also includes "1956 Olympic Games Results and Records" booklet). Book is enscribed "To my dear Else" from "Lotte".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 36 Part Two/7</p>			
Title: Manuscript - Sun Spot Cycle, Lecture on Heat, Economy of the Indian Ocean & Balleny Islands [Papers, Letter, Report and Syllabus]	Date: c.1958	Item Number: 2019.0021.00334	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing typescript paper "On the Annual Cycle in the Sunspot Numbers" by Fritz Loewe and Uwe Radok; Typescript paper "Föhn Effects Near the Balleny Island, Antarctica" by Fritz Loewe; Typescript report (untitled) regarding the second visit of the R. R. S. 'Discovery 11' to the Balleny Islands; Letter from Uwe Radok to Dr. Tuwe regarding The Bartels Effect 1958; Typescript syllabus "Air Navigator's Licence - First Class" (author unknown, undated).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24 Part Two/17</p>			
Title: Remarks to Wexler, Temperature Changes in the Antarctic Atmosphere [Correspondence, Data and Flyer]	Date: 1958-15 February 1960	Item Number: 2019.0021.00335	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing correspondence (between Fritz Loewe, Harry Wexler and R. H. Levinson) and hand drawn data tables regarding Antarctic temperature changes; Flyer with handwritten annotations for University of Melbourne lecture courses on oceanography and meteorology in 1958.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Vorlesungen [Lectures] [Papers, Articles and Notes]	Date: c. 1959-c.1967	Item Number: 2019.0021.00336	Unit/Box: 2019.0021 Unit 23
<p>Description: Folder containing handwritten notes, draft papers, articles, etc.</p> <p>Topics include: Growth in Greenland, iceberg production, heat transfer between air and ground in the Antarctic, the definition of polar regions, the history of polar exploration, the climate of Antarctica, the mass balance of the Antarctic ice sheet, geophysical research in the Antarctic and glaciology.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/19</p>			
Title: Lectures 1950s 1960s [Lectures and Letters]	Date: c.1959-c.1965	Item Number: 2019.0021.00337	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing handwritten and typescript versions of lectures by Fritz Loewe including "Der Chogo-Lungma-Gletscher im Karakorum by W Kirk" (book review by Fritz Loewe), "Alfred Wegener", "A Further Note on the Sea Water Temperatures at Macquarie Island", "Antarktis and Arctic in the Light of Recent Research" (German and English versions) and "The First Australian 'Government Meteorologist'". Also includes a letter from Fritz Loewe to the Editor of the Journal of Glaciology regarding the Sukkertoppen ice cap (in envelope) and a letter from Fritz Loewe to the Editor of Meteorological Magazine regarding winter rain on the Greenland ice (with attached reply and related handwritten comments by Fritz Loewe).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 11/3</p>			
Title: [Atomic Power and Energy Resource Planning Booklet]	Date: 1958	Item Number: 2019.0021.00338	Unit/Box: 2019.0021 Unit 23
<p>Description: Ohio Economic Studies booklet "Atomic Power and Energy Resource Planning" by Richard A. Tybout, Bureau of Business Research, Ohio State University Research Monograph Number 94, 1958.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 32/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Vienna Declaration]	Date: 1958	Item Number: 2019.0021.00339	Unit/Box: 2019.0021 Unit 23
<p>Description: Printed copy of the "Vienna Declaration" (Statement of the Conference on 'The Dangers of the Atomic Age and What Scientists Can Do About Them', 1958.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 39/12</p>			
Title: Fritz Loewe's Masters Certificate	Date: 19 December 1959	Item Number: 2019.0021.00340	Unit/Box: 2019.0021 Unit 37
<p>Description: Fritz Loewe's Master's Certificate from The University of Melbourne for the completion of a Masters of Science, 19 December 1959.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 70/1</p>			
Title: [Fritz Loewe's Travel Diary 1959]	Date: 1959	Item Number: 2019.0021.00341	Unit/Box: 2019.0021 Unit 23
<p>Description: Small notebook containing Fritz Loewe's handwritten notes and calculations.</p> <p>Topics include: Temperature measurements; Travel itineraries (including flight to Karachi, Pakistan and Darwin, Australia); etc.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/6</p>			
Title: Material Für Firnstösse [Material for Firnstosse] [Paper and Letters]	Date: c.1960	Item Number: 2019.0021.00342	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing typescript paper "Weiteres vom Firnstoss" by Fritz Loewe; Letters from G. de Q, Robin, J. Stephenson, R. W. Richards and C. Lorus to Fritz Loewe regarding snow quakes, firnstoss, etc.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 23/15</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [CSIRO Technical Paper on Summer Cool Change and US Army Report on Southern Greenland Ice Sheet]	Date: 1959-1963	Item Number: 2019.0021.00343	Unit/Box: 2019.0021 Unit 23
<p>Description: Loose papers comprising typescript paper "The Summer Cool Change in South-Eastern Australia. II" (CSIRO Technical Paper No. 9 1959); and typescript report "Elevations on the Ice Sheet of Southern Greenland" (US Army Technical Report 124, March 1963).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 31/7</p>			
Title: [Glaciers - Papers and Article Reprints]	Date: c.1960-c.1969	Item Number: 2019.0021.00344	Unit/Box: 2019.0021 Unit 23
<p>Description: Bundle of papers and reprints of articles labelled "Eiskunde" [Glaciers], c. 1960 to 1969, some undated. Also includes a report by the International Antarctic Glaciological Project, diagrams and news clippings.</p> <p>Authors include: V. I. Bardin; M. Mellor; W. Budd; Kou Kusunoki; Serge Gluc; P. A. Shumskii; and William E. Long.</p> <p>Topics include: East Antarctica; Antarctic drift snow; Amery ice shelf; Japanese Antarctic Research Expedition; Glaciology; International Antarctic Glaciological Project; Peter Schwerdtweger; Research at Hudson Bay, Canada.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 32/11</p>			
Title: [1959 & 1961 Travel Diary]	Date: 21 June 1959-22 September 1961	Item Number: 2019.0021.00345	Unit/Box: 2019.0021 Unit 23
<p>Description: Unlabelled diary containing Fritz Loewe's notes diary entries during his 1959 trips to Europe, America, Pakistan and Australia ("Plane to Nadi quite empty. Prof. Oliphant on plane. Introduced myself") and his 1961 world trip. 21 June 1959 - 22 September 1961.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 42/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Meterology in Retrospect [Speech and Review]	Date: 1960	Item Number: 2019.0021.00346	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing annotated typescript copies of speech "Meteorology in Retrospect" by Fritz Loewe given at the Meterological Colloquium, 24 November 1960. Also includes a review of the address.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 4/6</p>			
Title: First Meteorological Society of the Southern Hemisphere [Paper and Letter]	Date: 1960	Item Number: 2019.0021.00347	Unit/Box: 2019.0021 Unit 23
<p>Description: Envelope containing annotated carbon copy typescript paper "The First Meteorological Society in the Southern Hemisphere" by Fritz Loewe, 3p. Also includes a letter from L. J. Dwyer, Commonwealth Bureau of Meteorology regarding the inclusion of this paper in the next issue of the Australian Meteorological Magazine, 30 August 1960.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 9/3</p>			
Title: Coreless Winter Rechnungen [Coreless Winter Bills] [Data, Graphs, Notes, Letter and Papers]	Date: c.1961-1968	Item Number: 2019.0021.00348	Unit/Box: 2019.0021 Unit 24
<p>Description: Envelope containing extensive hand drawn data tables, hand drawn graphs and handwritten notes and drafts by Fritz Loewe regarding Antarctic and Arctic temperature recordings; Handwritten draft paper "The coreless Winter of the Polar Regions"; Photocopied research material; Letter to Fritz Loewe from Harry van Loon, National Center for Atmospheric Research 11 December 1967; Letter to Fritz Loewe from Colin Bull, Institute of Polar Studies 23 January 1968.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 11/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Snow Drift [Data, Graphs, Notes, Papers and Letter]	Date: c.1961-c.1969	Item Number: 2019.0021.00349	Unit/Box: 2019.0021 Unit 24
<p>Description: Envelope containing extensive hand drawn data tables, hand drawn graphs and handwritten notes and drafts by Fritz Loewe regarding snow drift in polar regions including Greenland ice cap stations and Antarctica (some data tables are clipped together and labelled by region name); Handwritten draft paper "On the Removal of Drifted Snow from Ice Sheets" by Fritz Loewe, 3p.; Off prints of articles by R. G. Barry and C. I. Jackson; Photocopied research material; Letter from Henry Brecher, Institute of Polar Studies regarding snow drift research, 28 March 1967.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 11/5</p>			
Title: Nebelniederschlaege [Fog Precipitation] [Papers, Correspondence, Notes, Data and Lists]	Date: 1960	Item Number: 2019.0021.00350	Unit/Box: 2019.0021 Unit 24
<p>Description: Folder containing various typescript and handwritten copies of paper "Fog Precipitation (A Review)" by Fritz Loewe. Also includes related correspondence, handwritten notes, data tables, literature lists, etc.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 13/12</p>			
Title: Wissenschaftliche Notizen [Scientific Notes] [Notes, Papers, Photograph, Constitution and Letter]	Date: c.1961-c.1962	Item Number: 2019.0021.00351	Unit/Box: 2019.0021 Unit 24
<p>Description: Folder containing handwritten notes, reference lists and papers (some annotated "to stay" by Fritz Loewe) mainly regarding glaciology; Agenda from the Institute of Polar Studies Board Meeting, 30 April 1962; Carbon typescript paper "A Plan for Meteorology" by U. Radok, 27 July 1961 (with attached black and white photograph of man on a spacecraft signed with many names on the reverse side including U. Radok); Printed constitution of The [British] Glaciological Society, 6 January 1962 (with attached letter to Fritz Loewe from Hilda Richardson regarding his input into the draft constitution), 24 November 1961; Carbon typescript paper "Microclimatic Studies in Region of Sondre Stromfjord and on Sukkertoppen Ice Cap" by Fritz Loewe, 1p., undated.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 19/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Fritz Loewe's Institute of Polar Studies Notebook]	Date: c.1961	Item Number: 2019.0021.00352	Unit/Box: 2019.0021 Unit 24
<p>Description: Small notebook enscribed "F. Loewe, Institute of Polar Studies, Ohio State University, Columbus 10 (Ohio). Please Forward!" containing Fritz Loewe's handwritten notes.</p> <p>Topics include: People Fritz Loewe owed money to; The names of people to write to; Flight dates and times; Flight plans and trip itineraries; etc.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 21/4</p>			
Title: Lectures to Architects on Tropical Meteorology Jan 1960 [Papers, University Course Papers, Letters and Notes]	Date: 1960	Item Number: 2019.0021.00353	Unit/Box: 2019.0021 Unit 24
<p>Description: Envelope containing typescript and handwritten versions of paper "Climatic Elements in Tropical Architecture" by Fritz Loewe. Also includes course description, syllabus and brochure for "Short Course in Tropical Architecture" at Melbourne University, and related correspondence and notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/7</p>			
Title: [1960 Seminar on Rain - Program and Papers]	Date: 1960	Item Number: 2019.0021.00354	Unit/Box: 2019.0021 Unit 24
<p>Description: Envelope containing "Programme for Seminar on Rain", Sydney, 15-23 August 1960"; Approximately 47 papers (some only summaries of the full paper) included in the seminar (including "Fog Precipitation (A Review)" by Fritz Loewe).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 27/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Meteorology in Retrospect by F. Loewe] [Paper]	Date: November 1960	Item Number: 2019.0021.00355	Unit/Box: 2019.0021 Unit 24
<p>Description: Typescript paper "Meteorology in Retrospect" (Address to the Meteorological Colloquium on 24 November 1960) by Fritz Loewe. Also includes typescript paper/notes "Meteorology Department, University of Melbourne" by Fritz Loewe, undated.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 32/8</p>			
Title: [The Climate of Australia Booklet]	Date: June 1960	Item Number: 2019.0021.00356	Unit/Box: 2019.0021 Unit 24
<p>Description: Booklet "Het Klimaat van Australië [The Climate of Australia] published by the National Bank of Australasia for prospective immigrants, 1960.</p> <p>Language: Dutch</p> <p>Previous control number: 1988.0020 Unit 32/9</p>			
Title: Betrachtungen zur Mehrfachreflektion der Sonnenstrahlung [Considerations for Multiple Reflection of Solar Radiation - Paper, Calculations, Graphs, Notes and Correspondence]	Date: 1961	Item Number: 2019.0021.00357	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing calculations, graphs, paper, notes and correspondence regarding the paper "Betrachtungen zur Mehrfachreflektion der Sonnenstrahlung" [Considerations for Multiple Reflection of Solar Radiation] by Fritz Loewe.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 2/21</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Orientation of Maps [Newspaper Article and Letter]	Date: 25 February 1961	Item Number: 2019.0021.00358	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing newspaper article "Map-Makers" from The Age, 25 February 1961 regarding the orientation of the world map; Letter (author and recipient unknown) regarding questions raised in the article.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 3/20</p>			
Title: Massenhaushalt der Antarktis [Mass Balance of Antarctica] [Papers and Letter]	Date: 1961	Item Number: 2019.0021.00359	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing typescript paper "Beitrage zum Massenhaushalt der Antarktis" [Contributions on the Mass Balance of Antarctica] by Fritz Loewe; Letter from L. J. Dwyer , Commonwealth Bureau of Meteorology to Dr. U. Radok, Meteorology Department of The University of Melbourne regarding Fritz Loewe's paper "The Intake of Solar Radiation by Slopes". Also includes an annotated typescript copy of the paper.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 6/2</p>			
Title: Mehrfachreflektion [Multiple Reflection] [Paper, Calculations and Note]	Date: 26 June 1961	Item Number: 2019.0021.00360	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing paper "Betrachtungen zur Mehrfachreflektion der Sonnenstrahlung" [Considerations on the Multiple Reflection of Solar Radiation] by Fritz Loewe. Also includes a related figure of calculations and a note from the publisher regarding corrections.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 13/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Heat Budget of Atmosphere [Paper, Letters, Data and Notes]	Date: 1961	Item Number: 2019.0021.00361	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing handwritten and typescript versions of paper "The Heat Budget of the Atmosphere" by Fritz Loewe (presented by Fritz Loewe at the ANZAAS Congress, Meteorology Session, Brisbane, 31 May 1961 and subsequently published. Three of the typescripts are annotated with "spoken copy", "for printer" and "Written copy"); Two letters from A. J. Shields, Bureau of Meteorology Brisbane regarding ANZAAS Congress administration, 16 April & 16 May 1961. Also includes related graphs, data tables and bibliographic notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 17/8</p>			
Title: Melting of Sweet Water Ice in Sea Water [Paper and Letter]	Date: 1961	Item Number: 2019.0021.00362	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing handwritten draft, hand written summary and annotated carbon typescript of paper "On Melting of Sweet Water Ice in Sea Water" by Fritz Loewe, 1961. Also contains letters relating to the article's publication in the Journal of Glaciology from [G?] Hawkins, Secretary, British Glaciological Society, 16 May 1961 and John Glen, Assistant Editor, 19 May 1961.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 17/13</p>			
Title: The Radiation Economy of the Ocean (Melbourne News) [Paper and Newsletter]	Date: February 1961	Item Number: 2019.0021.00363	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing typescript paper "The Radiation Economy of the Ocean" by Fritz Loewe; Newsletter "The Melbourne Mirror" Volume IV No. I. February 1961 (including the paper).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Assorted Newspaper Extracts]	Date: 1961-1970	Item Number: 2019.0021.00364	Unit/Box: 2019.0021 Unit 25
<p>Description: Loose extracts from various Australian and overseas newspapers mainly regarding scientific and polar research, the moon landing, earthquakes and weather data transmission via satellites (including two copies of "The Times Science Review" 1961-1962).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 31/14</p>			
Title: [Meteorology Articles, Notes, Correspondence],	Date: c.1962-c.1967	Item Number: 2019.0021.00365	Unit/Box: 2019.0021 Unit 25
<p>Description: Bundle of reprints of articles, notes and correspondence labelled "Meteorologie" [Meteorology], c. 1962 to 1967; Handwritten notes by Fritz Loewe; Two letters to Fritz Loewe from Mario Giovinetto (Department of Geology, University of Wisconsin) responding to Loewe's request for research material, 22 July 1966.</p> <p>Authors of articles include: W. Dieminger, P. Putnins, Arthur Mirsky, Basil Kyriazopoulos, E. G. Bowen and B. L. Dzerdzeevskii</p> <p>Topics of articles include: Air pressure fluctuation; Pressure changes in Greenland; Polar geology; Mount Olympus Meteorological Observatory; Cloud seeding; Fluctuations of climate; etc.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 32/2</p>			
Title: ["Justice and the Law" Article by D. P. Derham and W. D. Falk]	Date: July 1961	Item Number: 2019.0021.00366	Unit/Box: 2019.0021 Unit 25
<p>Description: Bound copy of article "Justice and the Law" by D. P. Derham and W. D. Falk, University of Malaya Law Review, Vol. 3, No. 1, July 1961.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 39/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Tagebuch 1961 [Diary 1961]	Date: June 1961- November 1961	Item Number: 2019.0021.00367	Unit/Box: 2019.0021 Unit 25
<p>Description: Diary enscribed "Tagebuch 1961" [Diary 1961]. Diary contains Fritz Loewe's diary entries during his world trip with Elsa Loewe to Papua New Guinea, Asia, the Pacific, the Middle East, and Europe. June 1961 - November 1961.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 42/2</p>			

Title: Auszeige Vorwiegend Polar [Abstracts Mainly Polar - Reference Lists, Notes, Data and Correspondence]	Date: c.1963-c.1965	Item Number: 2019.0021.00368	Unit/Box: 2019.0021 Unit 25
<p>Description: Folder containing multiple small bundles of handwritten reference lists, research notes and data tables regarding Antarctica and Polar research, water budgets and drainage systems of Antarctica, weather stations, instruments for micro-meteorology, humidity and rainfall research, temperature comparisons, permafrost, the Polar Basin, etc.; Typescript comments on "Considerations Concerning the Mass Economy of the Interior of the Antarctic Ice Cap by Fritz Loewe" (author unknown); Correspondence between "Doc" and "Val" regarding draft of "IT" (also includes bibliographic list); Letter to Fritz Loewe from the American Meterological Society regarding abstracts and indexes (also includes handwritten abstract reference lists); Copy of magazine "Das Deutsche Magazin - Stern" December 1965; Letter to Fritz Loewe (sender unknown, from the Meterology Department of The University of Melbourne) 14 July 1963.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/6</p>			

Title: Upper Air Climate Australia [Paper, Letter, Agreement and Information Sheets]	Date: c.1963	Item Number: 2019.0021.00369	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing draft paper "World Survey of Climatology Vol. X: Climates of Australia and New Zealand" by Dr. J. Loewe and Dr. U. Radok; Letter from U. Radok to Loewe regarding the paper; Elsevier Publisher's Agreement for the paper and related publisher information sheets.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 3/14</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Vorlesung Eiskunde. Deutscher Text [Glaciology Lecture. German Text]	Date: c.1963	Item Number: 2019.0021.00370	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing eight bundles of handwritten pages of lectures by Fritz Loewe regarding glaciology (unsure if they are for one long lecture or multiple short ones).</p> <p>Titles include: "Gletscherbewegung" [Glacier Movement] and "Die Physikalischen Eigenschaften des Eises" [The Physical Properties of Ice].</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 6/7</p>			
Title: Introduction on Climate. Glacier Bay Alaska [Data, Papers and Notes]	Date: c.1963-c.1965	Item Number: 2019.0021.00371	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing hand drawn data tables and handwritten drafts of papers "Weather Anchorage Cover" and "Climatic Atlas for Alaska" by Fritz Loewe; Carbon annotated typescript paper "Climate" by Fritz Loewe (retitled from "Climatic Information"). Also includes related handwritten and typescript notes and figures regarding Glacier Bay.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/2</p>			
Title: Tentative Compensation Between Tropospheric and Stratospheric Temperatures at Mirny [Notes, Data and Memo]	Date: 1962	Item Number: 2019.0021.00372	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing handwritten notes and hand drawn data tables regarding troposphere-stratosphere compensation in Antarctic latitudes; Memo to university staff regarding safety of women on campus (need for women to be accompanied when leaving evening classes) 1962.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 26 Part Two/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Arktis und Antarktis im Lichte neuerer Forschung. 'Polar Forschung' [The Arctic and Antarctic in Light of New Research. 'Polar Research'] [Paper and Letter]	Date: 1963-1964	Item Number: 2019.0021.00373	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing handwritten paper "Arktis und Antarktis im lichte neuerer Forschung" by Fritz Loewe. Also includes letter from Kurt Ruthe to Fritz Loewe regarding the paper.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 10/7</p>			
Title: Multiple Radiation [Papers, Letters, Speech, Notes and Calculations]	Date: 1963-1967	Item Number: 2019.0021.00374	Unit/Box: 2019.0021 Unit 25
<p>Description: Envelope containing three annotated typescript copies and one handwritten draft of paper "On the Radiation Economy, Particularly in Ice- and Snow-covered Regions" by Fritz Loewe. Also includes letter from Dr. H. Ertel to Fritz Loewe regarding the paper, 4 September 1963; Annotated typescript paper "Some Considerations Concerning the Temperatures of the Upper Air at Cocos Island" by Fritz Loewe. Also includes letter from Azmat Ali Khan, Pakistan Council of Scientific and Industrial Research to Fritz Loewe regarding the paper; Speech delivered by Fritz Loewe at the 30th Anniversary of the Department of Meterology at The University of Melbourne, 2 March 1967; Two bundles of handwritten notes and calculations regarding percentage gain of absorbed energy in ground and air.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 10/14</p>			
Title: [Fritz Loewe's Pacific Islands Travel Diary 1963]	Date: 1963	Item Number: 2019.0021.00375	Unit/Box: 2019.0021 Unit 25
<p>Description: Small notebook containing Fritz Loewe's handwritten notes and calculations.</p> <p>Topics include: Flight plans (to Papua New Guinea and Karachi); Travel itineraries; Travel diary entries from the Pacific Islands (including Fiji, Samoa, French Polynesia) 22 February 1963.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Conference Papers: Institute of Low Temperature Science International Conference 1966. Stream 2: Physical Properties of Deposited Snow]	Date: 1963-1966	Item Number: 2019.0021.00376	Unit/Box: 2019.0021 Unit 26
<p>Description: Twenty three typescript papers from the Institute of Low Temperature Science Conference on Physics of Snow and Ice (Stream 2: Physical Properties of Deposited Snow). Also includes a reprint of the paper "On the Electric Charge of Drifting Snow Pellets" by Choji Magono and Ken-ichi Sakurai, Journal of Meteorological Society of Japan Series II. Vol. 41 (4) August 1963.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 30/3</p>			

Title: [Hermann Flohn Paper Reprints and Bibliography]	Date: 1963-1969	Item Number: 2019.0021.00377	Unit/Box: 2019.0021 Unit 26
<p>Description: Reprints of papers by Hermann Flohn including "Comments on a Synoptic Climatology of Southern Asia" 1963, "Über die Ursachen der Aridität Nordost-Afrikas" [On the reasons for the aridity of northern Africa] 1964, "Grundfragen der Paläoklimatologie im Lichte einer theoretischen Klimatologie" 1964, "Thermal Effects of the Tibetan Plateau During the Asian Monsoon Season" 1965, "Zur meteorologischen Interpretation der pleistozänen Klimaschwankungen" [The meteorology interpretation of pleistocene climate variations] 1963, "Warum ist die Sahara trocken?" [Why is the Sahara dry?] 1966, and "Probleme der theoretischen Klimatologie" [Problems of theoretical climatology] 1965; Book chapter "Local Wind Systems" by Hermann Flohn (from the World Survey of Climatology, 1969); Bonner Meteorologische Abhandlungen [1x issue 5; 2x issues 6] containing papers "Studies on the Meteorology of Tropical Africa" by Hermann Flohn 1965 and "Studies on the Water-Vapor Transport over Northern Africa" by Hermann Flohn, D. Henning and H. C. Korff 1965; Roneod typescript "Liste Der Wissenschaftlichen Veröffentlichungen Von Hermann Flohn" [List of scientific publications by Hermann Flohn].</p> <p>Language: German; English</p> <p>Previous control number: 1988.0020 Unit 31/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Folia Geographica Danica Reprints]	Date: 1963-1966	Item Number: 2019.0021.00378	Unit/Box: 2019.0021 Unit 26
<p>Description: Reprints of two articles in Folia Geographica Danica: "The Tidal-Area of Knudedyb and the Morphologic Influence of Spartina Townsendii" by Jens Tyge Moller, VIII(4) 1963 (in Danish, summary in English) and "Ursprung und Transport der Sedimente in den Watrinnen des Gradyb Systems bei Esbjerg" by Hans Lüneburg (regarding sedimentological studies in the deep channels of the Gradyb tidal system) X (2) 1966 (in German, summary in English).</p> <p>Language: Danish; German; English</p> <p>Previous control number: 1988.0020 Unit 32/6</p>			
Title: [ICE. News Bulletin of the Glaciological Society]	Date: January 1963-July 1963	Item Number: 2019.0021.00379	Unit/Box: 2019.0021 Unit 26
<p>Description: Two copies of ICE (News Bulletin of the Glaciological Society) No. (11 January 1963) and No. 12 (July 1963).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 35/5</p>			
Title: [Communist Party Booklets]	Date: 1963-1966	Item Number: 2019.0021.00380	Unit/Box: 2019.0021 Unit 26
<p>Description: Set of 11 booklets published by the Foreign Languages Press regarding the Communist Party of the Soviet Union (CPSU), socialism, China, Soviet-America collaboration, Stalin, Khrushchov, etc. 1963-1966.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 36/1</p>			
Title: Zeitungsausschnitte [Press Clippings, 1963-1966]	Date: 1963-1966	Item Number: 2019.0021.00381	Unit/Box: 2019.0021 Unit 26
<p>Description: Envelope containing a bundle of newspaper clippings regarding polar and meteorological research, Antarctica, German politics in the 1960s, German Jewry in World War One, etc. 1963-1966.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 38/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Press Clippings - The Columbus Dispatch]	Date: 1963-1969	Item Number: 2019.0021.00382	Unit/Box: 2019.0021 Unit 26
<p>Description: Two articles "Probate, Appeals Court Judges are mentioned" October 1963 and "Spring's last stop" 18 May 1969 (regarding Greenland) from The Columbus Dispatch, Ohio.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 61 Part 2/8</p>			
Title: [Gunnar Östrem Article Reprints]	Date: 1964-1970	Item Number: 2019.0021.00383	Unit/Box: 2019.0021 Unit 26
<p>Description: Reprints of four articles by Gunnar Östrem: "Ice-cored Moraines in Scandanavia", Geografiska Annaler Vol. XLVI (3) 1964; "Glacio-Hydrological Investigations in Norway", Journal of Hydrology 2 (1964); "Ice-cored Moraines in in Southern British Colombia and Alberta, Canada" by Gunnar Östrem and K Arnold, Geografiska Annaler Vol. 52 1970; Untitled article from the Journal of Glaciology, Vol. 6(47) 1967.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 31/3</p>			
Title: [20th International Geographical Congress List of Members]	Date: 1964	Item Number: 2019.0021.00384	Unit/Box: 2019.0021 Unit 26
<p>Description: Booklet "List of Members, 20th International Geographical Congress, 1964, London - July 19-28" (also includes supplement to the published list), 1964.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 39/10</p>			
Title: [1965 Travel Diary]	Date: 21 March-30 March 1965	Item Number: 2019.0021.00385	Unit/Box: 2019.0021 Unit 26
<p>Description: Diary enscribed "F. Loewe, Institute of Polar Studies, Ohio State University, 43210 Columbus (Ohio)" containing Fritz Loewe's handwritten diary entries from 21 March 1965 to 30 March 1965 regarding international flight and travel arrangements.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 1/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Wärme Wippe Berlin [Warmth Seesaw - Paper, Data, Notes and Letter]	Date: 1965	Item Number: 2019.0021.00386	Unit/Box: 2019.0021 Unit 26
<p>Description: Envelope containing typescript and handwritten versions of paper "The temperature see-saw between Western Greenland and Europe: A Bicentennial" by Fritz Loewe, p.1-8 (two copies are annotated); Handwritten research notes and hand drawn data tables of comparative temperatures in various European and Scandinavian cities; Letter from Fritz Loewe to The Editor of "Weather" regarding submission of the paper, 26 September 1965.</p> <p>Language: English; German (title on envelope only)</p> <p>Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/33</p>			
Title: Besprechungen. Review, Lliboutry [Meetings. Review, Lliboutry - Reviews, Correspondence, Proposal and Paper]	Date: 1965-1966	Item Number: 2019.0021.00387	Unit/Box: 2019.0021 Unit 26
<p>Description: Envelope containing reviews by Fritz Loewe of "Traite de Glaciology by Louis Lliboutry" 1965, "Allgemeine Klimageographie by Joachim Bluethgen" 1966 (also includes correspondence between Joachim Bluethgen and Fritz Loewe, 1965), and "Snow Cover by P. G. Potter" 1965; Typed proposal by Fritz Loewe regarding instruments for studying snow drift by photo-electricity; Paper "The Antarctic Ice Budget and Pleistocene Variations of Ice Volume by Malcolm Mellor" with annotations by the author asking for comments.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/5</p>			
Title: Casement Glacier 1965 [Data, Calculations and Paper]	Date: 1965	Item Number: 2019.0021.00388	Unit/Box: 2019.0021 Unit 26
<p>Description: Envelope containing hand drawn data tables and handwritten calculations by Fritz Loewe regarding Casement Glacier wind and temperature; Carbon annotated typescript paper "Meteorology at Casement Glacier" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 12/1</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Potter - Snow Cover [Review]	Date: 1965	Item Number: 2019.0021.00389	Unit/Box: 2019.0021 Unit 26
<p>Description: Envelope containing handwritten review of "Snow Cover Canada By P. G. Potter. Climatological Studies No. 3, Toronto: Canada Department of Transport, Meteorological Branch, 1965" written by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/14</p>			
Title: [Louis Lliboutry Article Reprints]	Date: 1965-1969	Item Number: 2019.0021.00390	Unit/Box: 2019.0021 Unit 26
<p>Description: Reprints of five articles by Louis Lliboutry: Journal of Glaciology, Vol. 7 (51) 1968 and Vol. 8(53) June 1969; "Théorie complète du Glissement des Glaciers, Compte Tenu du Fluage Transitoire" (regarding the sliding of glaciers), Association Internationale D'Hydrologie Scientific Publication No. 79, 1967; "How Glaciers Move", New Scientist, December 9 1965; Note sur le 'Rapport' du Sous-Comité sur les variations des glaciers existants à la Commission des Neiges et des Glaces", undated.</p> <p>Language: English; French</p> <p>Previous control number: 1988.0020 Unit 31/4</p>			
Title: [Assorted Booklets]	Date: 1965-1968	Item Number: 2019.0021.00391	Unit/Box: 2019.0021 Unit 26
<p>Description: Information booklet "Geodetic Science at Ohio State", The Ohio State University, undated; Two booklets "International Union of Geodesy and Geophysics - I.U.G.G. Chronicle" February 1968 and June 1968; Booklet "Return to Mount Scopus - An End to Exile After Nineteen Years - Jubilee Year 1918-1968" by The Hebrew University; Booklet "What Man Has Built" by Jacques Barzun 1965. Also includes land map of the Cologne-Bonn region, undated.</p> <p>Language: English; French</p> <p>Previous control number: 1988.0020 Unit 31/15</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Institute of Low Temperature Science International Conference 1966. Information Pack]	Date: 1966	Item Number: 2019.0021.00392	Unit/Box: 2019.0021 Unit 27
<p>Description: Information pack for International Conference on "Low Temperature Science" and "The Physics of Snow and Ice" at The Institute of Low Temperature Science at Hokkaido University, Sapporo, Japan in 1966. Information pack includes abstracts booklet, Institute information booklet and a list of participants (Fritz Loewe is listed as representing the Institute of Polar Studies, Ohio State University but is not listed as giving a paper).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 30/1</p>			
Title: [Conference Papers: Institute of Low Temperature Science International Conference 1966. Stream 1: Physical Properties of Ice]	Date: 1966	Item Number: 2019.0021.00393	Unit/Box: 2019.0021 Unit 27
<p>Description: Eighteen typescript papers from the Institute of Low Temperature Science Conference on Physics of Snow and Ice (Stream 1: Physical Properties of Ice).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 30/2</p>			
Title: [Conference Papers: Institute of Low Temperature Science International Conference 1966. Stream 3: Mechanism of Avalanches]	Date: 1966	Item Number: 2019.0021.00394	Unit/Box: 2019.0021 Unit 27
<p>Description: Fourteen typescript papers from the Institute of Low Temperature Science Conference on Physics of Snow and Ice (Stream 3: Mechanism of Avalanches).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 30/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Conference Papers: Institute of Low Temperature Science International Conference 1966. Stream 4: Physical Properties of Sea Ice]	Date: 1966	Item Number: 2019.0021.00395	Unit/Box: 2019.0021 Unit 27
Description: Five typescript papers from the Institute of Low Temperature Science Conference on Physics of Snow and Ice (Stream 4: Physical Properties of Sea Ice). Language: English Previous control number: 1988.0020 Unit 30/5			
Title: [Conference Papers: Institute of Low Temperature Science International Conference 1966. Stream 5: Physics of Frost Heaving]	Date: 1966	Item Number: 2019.0021.00396	Unit/Box: 2019.0021 Unit 27
Description: Three typescript papers from the Institute of Low Temperature Science Conference on Physics of Snow and Ice (Stream 5: Physics of Frost Heaving). Language: English Previous control number: 1988.0020 Unit 30/6			
Title: [Science Council of Japan Eleventh Pacific Science Congress Tokyo, 1966 Conference Proceedings - Abstracts]	Date: 1966	Item Number: 2019.0021.00397	Unit/Box: 2019.0021 Unit 27
Description: Pacific Science Congress Tokyo, 1966 Conference Proceedings Volume 1: Abstracts of Papers Related with Meteorology; Volume 3: Abstracts of Papers Related with Geophysics. Language: English Previous control number: 1988.0020 Unit 32/1			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Assorted Papers including Newspaper/Magazine Extracts and Staff Lists]	Date: 1966-1970	Item Number: 2019.0021.00398	Unit/Box: 2019.0021 Unit 27
<p>Description: Loose papers comprising The University of Melbourne Staff News, 15 October 1970; "Peking Rundschau" magazine August 1966; Newspaper and magazine extracts regarding Communist China, student graduations in the U.S. and the German Ambassador to Australia Dr. Joachim-Friedrich Ritter; Typescript paper "Die schule im Grönland von heute", undated; Contact lists for members of the Institute of Polar Studies at Ohio State University, 1970; List of former members of the Geography Department at Ohio State University, 1966; List of participants of the Glacier Tour in Norway, 14-20 September 1969; Brochure "University administration responds to student demands", Ohio State University, 1970.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 36 Part Two/14</p>			
Title: Who's Who in Australia. Births of Prominent Persons in Australia [Notes and Data - Unpublished]	Date: c.1968	Item Number: 2019.0021.00399	Unit/Box: 2019.0021 Unit 27
<p>Description: Folder containing handwritten notes and hand drawn data tables/graphs from data extracted from "Who's Who in Australia" regarding births of prominent persons in Australia.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 1/4</p>			
Title: [Polar Studies Report, Literature Reviews, Correspondence and Notes]	Date: 1967-1968	Item Number: 2019.0021.00400	Unit/Box: 2019.0021 Unit 27
<p>Description: Envelope containing typescript report "Interim Report on Work Done at Institute of Polar Studies During September to December 1967" by Fritz Loewe and assorted bundles of literature reviews and related correspondence and notes.</p> <p>Topics include: The synoptic climatology of the Antarctic; Linguistic objections to the terms "triptoshere" and "tribosphere"; Flights without oxygen; Scientific studies in the Nanga Parbat region; The East German and Soviet Union governments objecting to the meeting of the West German Electoral College; Rink Gletcher and Jakobshavn Isbræ; Variations of the Qaumarujuk Glacier.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 6/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Nebelniederschlag [Fog Precipitation] [Newspaper Clipping, Booklets and Notes]	Date: c.1968-c.1969	Item Number: 2019.0021.00401	Unit/Box: 2019.0021 Unit 27
<p>Description: Envelope containing news clipping from National U, undated, c. 1969; Booklet "The Enduring People" containing text and 33 1/3 rpm recording of a message from Mrs Golda Meir (delivered at Conference on Human Needs in Israel, 19 June 1969); Booklet "L'aggravation de la lutte des class et les taches du KPD"; University of Melbourne Department of German Studies bibliography of German literature since 1945, dated 1968; Handwritten notes by Fritz Loewe regarding fog precipitation.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 9/7</p>			
Title: Vorlesung [Lecture]	Date: c.1968	Item Number: 2019.0021.00402	Unit/Box: 2019.0021 Unit 27
<p>Description: Folder containing gestener typescript of lecture "Glaciology Unit Course 1968: General Glaciology" by Fritz Loewe; Untitled typescript paper by Fritz Loewe regarding glaciology; Handwritten notes by Fritz Loewe on topics including glaciers, Antarctic climate, Antarctic Inland Ice and Greenland; Photocopied reference material. Also includes gestetner typescript paper by Albert Bauer "IS-AGE Paper no.1."</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 11/1</p>			
Title: Lee Bear [The Ice Age - Papers and Letters]	Date: 1967-1968	Item Number: 2019.0021.00403	Unit/Box: 2019.0021 Unit 27
<p>Description: Envelope containing articles "An Improbable Cause of the Ice Age" 1967, "The Ice of the Ice Age" 1967 and "The Three Parallel Roads of Glen Roy: A New Theory" 1968 by S. Lee Bear. Also includes letters from S. Lee Bear to Fritz Loewe regarding Ice Ages.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 14/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [RIAS Berlin Funkuniversität Papers]	Date: 13 February-5 June 1967	Item Number: 2019.0021.00404	Unit/Box: 2019.0021 Unit 28
<p>Description: Twenty nine typescript reprints of academic papers (all headed with "RIAS Berlin Funkuniversität" and arranged in chronological order). Papers begin with "Über den Ursprung des Sonnensystems" by H. J. Kruger (regarding the origin of the solar system) and end with "Kosmologie" (cosmology) by Heide Rollka.</p> <p>Topics of papers include: Stars and planets; The earth's crust; The ocean; Gravitation.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 30/7</p>			
Title: University of Melbourne - Meteorology Booklet	Date: 1967	Item Number: 2019.0021.00405	Unit/Box: 2019.0021 Unit 28
<p>Description: Booklet "University of Melbourne - Meteorology" regarding meteorological research at the University of Melbourne, 1967.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 37/10</p>			
Title: Seasonal Variations of Births of Prominent Persons in Australia [Notes and Paper - Unpublished]	Date: 1968	Item Number: 2019.0021.00406	Unit/Box: 2019.0021 Unit 28
<p>Description: Folder containing typescript paper "The seasonal variations of birth of prominent persons in Australia" by Fritz Loewe, 6p. Also includes related handwritten research notes on data extracted from "Who's Who in Australia".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 1/3</p>			
Title: Pressure Waves II [Manuscript and Data]	Date: c.1969	Item Number: 2019.0021.00407	Unit/Box: 2019.0021 Unit 28
<p>Description: Envelope containing typescript manuscript on pressure waves (untitled) by Fritz Loewe. Also includes related hand drawn data table and graph.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 14/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Schneefegen [Snow Drift] [Manuscript and Notes]	Date: 1968	Item Number: 2019.0021.00408	Unit/Box: 2019.0021 Unit 28
<p>Description: Folder containing annotated typescript manuscript "The Transport of Snow on Ice Sheets by the Wind" by Fritz Loewe (some pages missing). Also includes comments by Colin Bull and G. McKenzie on the manuscript, a large bundle of annotated typescript versions of the draft manuscript, and related handwritten notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 14/5</p>			
Title: First Observations in Australia [Papers, Correspondence, Notes and Lists]	Date: c.1969-c.1970	Item Number: 2019.0021.00409	Unit/Box: 2019.0021 Unit 28
<p>Description: Envelope containing typescript paper "The First Series of Meteorological Observations in Australia" by Fritz Loewe, undated. Also includes related correspondence and research notes; Typescript letter regarding mountain-top clouds in Iran (unclear if Fritz Loewe is the sender or recipient), June 1970; Typescript essay "Bildung und Eigenschaften von Querspalten" [Pictures and Properties of Crevasses] by G. Holsworth (German and French translations) and related reference lists and notes.</p> <p>Language: English; French; German</p> <p>Previous control number: 1988.0020 Unit 14/10</p>			
Title: [Reprints - German Articles]	Date: 1968-1969	Item Number: 2019.0021.00410	Unit/Box: 2019.0021 Unit 28
<p>Description: Reprint article by Karl-Heinz Noack; Reprint article by K Arnold from Beiträge zur Geophysik; Reprint book reviews of "Geographisches Schrifttum" from Zeitschrift der Gesellschaft für Erdkunde zu Berlin.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 31/6</p>			
Title: [Glaciology Unit Course 1968] [Lecture]	Date: 1968	Item Number: 2019.0021.00411	Unit/Box: 2019.0021 Unit 28
<p>Description: Roneod typescript of lecture "Glaciology Unit Course 1968: General Glaciology" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 31/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Carl Troll Papers]	Date: 1968-1969	Item Number: 2019.0021.00412	Unit/Box: 2019.0021 Unit 28
<p>Description: Reprints of papers by Carl Troll including "Leo Waibel zum Gedächtnis" [Leo Waibel in Memory] 1968, "Die Deutsche Geographische Japan-Forschung vor und nach der Meiji-Restauration" [German Geographical Japan Research before and after the Meiji Restoration] 1968, "Die Landnutzungskartierung in den Rheinlanden" [Land Use Mapping in the Rhineland] 1969, "Menschen auf dem Mond: Gedanken über Selenographie und Geographie" [Man on the Moon: Thoughts on Selenography and Geography] 1969. Also includes circular "Geographische Rundschau" (issue 9, September 1969) containing article "Westermann Lexicon der Geographie: Eine Rezension" by Carl Troll.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 31/12</p>			
Title: Principles and Techniques of Undergraduate Examining in the University of Melbourne [Papers]	Date: 1968	Item Number: 2019.0021.00413	Unit/Box: 2019.0021 Unit 28
<p>Description: Folder containing "Principles and Techniques of Undergraduate Examining in the University of Melbourne", The Centre for the Study of Higher Education, University of Melbourne, 1968.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 37/7</p>			
Title: Zeitungsausschnitte [Press Clippings, 1968]	Date: 1968	Item Number: 2019.0021.00414	Unit/Box: 2019.0021 Unit 29
<p>Description: Envelope containing large bundle of press clippings on various topics including: Australian natural resources, the East German economy, schools in Australia, Australian current affairs, national water plans, H.M.S. Endeavour's voyage, etc. Also includes 1968 editions of Farrago Magazine.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 38/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Sea Water Temperatures at Macquarie Island - Screen Temperatures and 10m Temperatures - Schelfeis oder Eisschelf? [Shelf Ice or Ice Shelf?] [Papers and Correspondence]	Date: 1969-1970	Item Number: 2019.0021.00415	Unit/Box: 2019.0021 Unit 29
<p>Description: Envelope containing annotated papers "A Further Note on the Sea Water Temperatures at Macquarie Island", "Screen Temperatures and 10-Meter Temperatures" and "Schelfeis oder Eisschelf" [Shelf Ice or Ice Shelf?] by Fritz Loewe. Also includes some galley proofs and related correspondence regarding publishing in the Journal of Glaciology.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/6</p>			
Title: Quarternary Ice Sheet [Manuscript, Notes, Data and Correspondence]	Date: 1969	Item Number: 2019.0021.00416	Unit/Box: 2019.0021 Unit 29
<p>Description: Folder containing annotated versions (handwritten and typescript) of manuscript "Considerations Concerning the Origin of the Quarternary Ice Sheet of North America" by Fritz Loewe, 1969. Also includes related handwritten notes, hand drawn data tables, correspondence, etc.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 14/8</p>			
Title: 20-Jahr Aufruf [20-Year Anniversary of the DDR] [Newspaper Extracts, Letter and Review]	Date: 14 January 1969-18 January 1969	Item Number: 2019.0021.00417	Unit/Box: 2019.0021 Unit 29
<p>Description: Envelope containing newspaper extracts from Berliner Zeitung (regarding 20 years of the DDR) 14 January 1969. Also contains typescript letter 18 February 1969 from Fritz Loewe to an unknown sender regarding Loewe's move from Melbourne to Ohio and a review of an opinion expressed in the Berliner Zeitung on Berlin and the DDR.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 16/12</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Assorted Newsletters, Articles, Journals and Papers]	Date: 1969-1974	Item Number: 2019.0021.00418	Unit/Box: 2019.0021 Unit 29
<p>Description: Loose papers comprising "Otis Self-Administering Test" by the Australian Council for Educational Research, undated; Printed paper "Astronomisches aus der Arktis" by Gerhard Schindler 1973; Newspaper extract regarding Udet and Leni Riefenstahl, undated; Printed journal article "Wanderer Zqischen Drei Polen. Fritz Loewe 1895-1974" by U. Radok (includes list of Fritz Loewe's publications); Handwritten notes by Fritz Loewe regarding the formation of snow, undated; Printed circulars and information sheets from the Institute of Australian Geographers 1973-1974; Addresses by L. Mirsky and R. Rado from 7 May 1971 (possibly for Loewe Lectures); University of Melbourne "Staff News" 16 June 1972; Annotated map (with attached photograph) of the Alfred Wegener Halvø, 31 July 1971; Blank postcard "Expédition Antarctique Française", undated; Booklet on Greenland (in Danish), undated; Newspaper cutting "Expert confirms weather cliché" (regarding Fritz Loewe), undated; Printed journal article "Von Grönland nach Antarktika - Fritz Loewe zu Gedächtnis" by S. Meir 1975; Annual Report (no. 46) of the Scott Polar Research Institute, University of Cambridge, 1972; CSIRO newsletter "Coresearch" September 1973; Magazine "Bild der Wissenschaft" 1972; Printed journal article "Singular and general features of vally-deepening as resulting from tectonic or from climatic causes" by Herbert Louis, 1969; Loose page of spelling corrections by Akademische Verlagsgesellschaft Geest & Portig K.-G. Leipzig, undated; Photocopied extract from Scientist journal on polywater, 10 July 1969.</p> <p>Language: English; German; Danish</p> <p>Previous control number: 1988.0020 Unit 35/3</p>			
Title: [Twenty-Five Years of Mountaineering Booklet]	Date: 1969	Item Number: 2019.0021.00419	Unit/Box: 2019.0021 Unit 29
<p>Description: Melbourne University Mountaineering Club booklet "Twenty-Five Years of Mountaineering", 1969 (also includes a First Aid Supplement).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 36 Part Two/8</p>			
Title: [The Ohio State University Commencement Booklet]	Date: 1970	Item Number: 2019.0021.00420	Unit/Box: 2019.0021 Unit 29
<p>Description: The Ohio State University Commencement booklet, Summer 1970 (Fritz Loewe is listed under "Conferring of the Honorary Degree" a "Doctor of Science").</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 16/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Text - The North American Ice Sheet [Manuscript, Letters, Notes and Data]	Date: 1970-1971	Item Number: 2019.0021.00421	Unit/Box: 2019.0021 Unit 29
<p>Description: Envelope containing typescript copies of manuscript "Considerations Concerning the Origin of the Quarternary Ice Sheet of North America" by Fritz Loewe. Also includes related correspondence, notes and graphs.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 26/8</p>			
Title: Snow Encyclopedia [Letters, Article and Notes]	Date: 1970-1971	Item Number: 2019.0021.00422	Unit/Box: 2019.0021 Unit 29
<p>Description: Folder containing correspondence between Fritz Loewe and various others regarding an article on snow and snowflakes for the Encycopedia Britannica. Also includes a copy of the article and related notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 26/10</p>			
Title: [Report of Research and Investigations, University of Melbourne Meteorology Department]	Date: 1970	Item Number: 2019.0021.00423	Unit/Box: 2019.0021 Unit 29
<p>Description: Typescript report "Report of Research and Investigations" by the University of Melbourne Meteorology Department, 1970.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 35/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Südafrika 1970 - Ein Reisebericht von Wilhelm zur Linden (im Selbstverlag)	Date: 1970	Item Number: 2019.0021.00424	Unit/Box: 2019.0021 Unit 29
Description: Typescript paper "Suedafrika 1970 - Ein Reisebericht von Wilhelm zur Linden (im Selbstverlag)" (with annotations). Language: German Previous control number: 1988.0020 Unit 45/9			
Title: [Karl-Weyprecht Medal Certificate]	Date: 14 April 1971	Item Number: 2019.0021.00425	Unit/Box: 2019.0021 Unit 29
Description: Fritz Loewe's certificate from Die Deutsche Gesellschaft für Polarforschung [The German society for polar research] for the "Karl-Weyprecht-Medaille" [Karl-Weyprecht Medal], 14 April 1971. Language: German Previous control number: 1988.0020 Unit 70/7			
Title: Carstensch Glaciers Plan [Report]	Date: August 1971	Item Number: 2019.0021.00426	Unit/Box: 2019.0021 Unit 29
Description: Envelope containing report "Carstensch Glaciers Expedition. Progress Report. August 1971" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 10/19			
Title: [1971 International Polar Meeting List of Participants]	Date: 1971	Item Number: 2019.0021.00427	Unit/Box: 2019.0021 Unit 30
Description: Four page typescript list "Internationale Polartagung Bad Harzburg 14 bis 16 April 1971" with the names and addresses of participants in this International Polar Meeting (Fritz and Else Loewe are listed on page 2). Language: German Previous control number: 1988.0020 Unit 34/4			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [RIAS Berlin Funkuniversität Chinese Politics Papers]	Date: 20 January-8 February 1971	Item Number: 2019.0021.00428	Unit/Box: 2019.0021 Unit 30
<p>Description: Eight typescript reprints of academic papers (all headed with "RIAS Berlin Funkuniversität" and arranged in chronological order). Papers begin with "Das politische System der Volksrepublik China" and end with "Außenpolitik der Volksrepublik China" [Foreign Policy of People's Republic of China] by Harold Hinton. Topics of papers all relate to Chinese politics.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 34/6</p>			
Title: [Melbourne University Mountaineering Club Records]	Date: 1971-1973	Item Number: 2019.0021.00429	Unit/Box: 2019.0021 Unit 30
<p>Description: Loose papers and booklets comprising Melbourne University Mountaineering Club membership list 1972; Melbourne University Mountaineering Club Secretary's report 1972; Mountaineering equipment advertisement flyer from Kimpton's Feather Mills, undated; Supplement to Mountaineer Journal No.3 July 1971, No. 4 September 1971, September 1972 and June 1973; Mountaineer Journal No. 3 April 1973, No. 5 July 1973, and No. 6 October 1973.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 35/2</p>			
Title: Jakob der Luegner [Jakob the Liar]	Date: 1971	Item Number: 2019.0021.00430	Unit/Box: 2019.0021 Unit 30
<p>Description: Book "Jakob der Luegner" [Jakob the Liar] by Jurek Becker, der Roman-Zeitung (Heft 261) edition, 1971.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 35/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Eigene Gedichte ins Deutsche [Own Poems into German]	Date: c.1972-c.1973	Item Number: 2019.0021.00431	Unit/Box: 2019.0021 Unit 30
<p>Description: Envelope containing handwritten and typescript poems by Fritz Loewe (including German translations). Poems include: "1922", "Alexandra Gardens", "Staffelstein", "Abendblicke" and "Port-Martin, Januar 1952 (C.F. Meyer)".</p> <p>Language: German; English</p> <p>Previous control number: 1988.0020 Unit 49/10</p>			
Title: Eigene Gedichte, un- übersetzt [Own Poems Untranslated]	Date: c.1972-c.1973	Item Number: 2019.0021.00432	Unit/Box: 2019.0021 Unit 30
<p>Description: Envelope containing handwritten and typescript poems by Fritz Loewe in German. Poems include: "Geburtstag", "Jan Mayen, 1923" and "1924".</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 49/11</p>			
Title: Fremde Gedichte ins Englische [Foreign Poems into English].	Date: c.1972-c.1973	Item Number: 2019.0021.00433	Unit/Box: 2019.0021 Unit 30
<p>Description: Envelope containing handwritten and typescript transcriptions of poems in German (most by Gottfried Keller) and their translations into English by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 49/12</p>			
Title: French Gedichte ins Deutsche [French Poems into German]	Date: c.1972-c.1973	Item Number: 2019.0021.00434	Unit/Box: 2019.0021 Unit 30
<p>Description: Envelope containing handwritten and typescript transcriptions of poems (mainly French but some in English and Greek) and their German translations by Fritz Loewe.</p> <p>Poets include: Paul Verlaine; Baudelaire; Gerard de Nerval; Wilfred Owen; Percy Shelley; Sappho.</p> <p>Language: French; English; Greek; German</p> <p>Previous control number: 1988.0020 Unit 49/13</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: ["Madrid. Die Wasserversorgung der Stadt durch Qanata im Laufe der Geschichte" by Carl Troll and Cornel Braun]	Date: 1972	Item Number: 2019.0021.00435	Unit/Box: 2019.0021 Unit 30
<p>Description: Book "Madrid. Die Wasserversorgung der Stadt durch Qanata im Laufe der Geschichte" [The water supply of the city Qanata throughout history] by Carl Troll and Cornel Braun, 1972.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 35/4</p>			
Title: [1974 IAMAP/IAPSO Combined First Special Assemblies Handbook]	Date: 1974	Item Number: 2019.0021.00436	Unit/Box: 2019.0021 Unit 30
<p>Description: Handbook of the "IAMAP/IAPSO (International Association of Meteorology and Atmospheric Physics and International Association for the Physical Science of the Ocean) Combined First Special Assemblies Melbourne, Australia 14-25 January 1974" (annotated by Fritz Loewe). Also includes interleaved typescript paper "List of inexpensive eating places near University of Melbourne" and a list of attendees and where they are staying.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 34/2</p>			
Title: [1974 IAMAP/IAPSO Abstracts Volume 1 and Volume 2]	Date: 1974	Item Number: 2019.0021.00437	Unit/Box: 2019.0021 Unit 30
<p>Description: Two volumes of abstracts from the "IAMAP/IAPSO (International Association of Meteorology and Atmospheric Physics and International Association for the Physical Science of the Ocean) Combined First Special Assemblies Melbourne, Australia 14-25 January 1974". The volumes are titled "Abstracts Volume 1 UAPRC MPR US CR SB" and "Abstracts Volume 2 FR PO OW ED OE AS GARP DC" (both volumes contain interleavings). The acronyms refer to the session topics, e.g. UAPRC (Upper Atmosphere, pollutions, radiation and climate). Fritz Loewe gave a paper in MPR (Meterology of the Polar Regions) sessions, numbered MPR-1-1 and titled "The Diurnal Wind Variation Above the Inner Parts of Ice Sheets".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 34/3</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Institute of Australian Geographers Meeting Papers]	Date: 1974-1975	Item Number: 2019.0021.00438	Unit/Box: 2019.0021 Unit 30
<p>Description: Roneod typescript of papers for an Institute of Australian Geographers meeting (possibly the Annual General Meeting in 1975). Includes intention to attend Broken Hill Conference 1975, question sheet, list of office-bearers, auditor's report and minutes of General Business Meeting on 7 February 1974.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 34/5</p>			
Title: [Ernst Udet Biography]	Date: c.1977	Item Number: 2019.0021.00439	Unit/Box: 2019.0021 Unit 30
<p>Description: Envelope containing photocopied pages from "Udet Biographie" (regarding the German Pilot and Airforce General Ernst Udet 1896-1941). Envelope is annotated (possibly by Mark Richmond) with "Offprint of Udet chapters including account of 1932 film Exped[ition] to Greenland (Leni Riefenstahl was a member of the Unit)".</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 49/2</p>			
Title: [Junkers Aircraft Print-out]	Date: 2009	Item Number: 2019.0021.00440	Unit/Box: 2019.0021 Unit 30
<p>Description: Loose papers comprising print-outs from Geocities.com on Junkers aircrafts, 2009. Also includes handwritten note "Denise - Work in Progress", undated.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 78/1</p>			
Title: [Index Cards]	Date: Undated	Item Number: 2019.0021.00441	Unit/Box: 2019.0021 Unit 31
<p>Description: Tin box labelled "F. Loewe, Dept. of Nat. Phil." containing numbered index cards with publication references and related notes regarding various scientific topics including radiation measurements, climatology, solar radiation, atmospheric research, etc.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 1 (Part 2 of Unit 1)/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Meteorology and Gas Warfare [Paper and Research Notes]	Date: Undated	Item Number: 2019.0021.00442	Unit/Box: 2019.0021 Unit 31
Description: Envelope containing handwritten paper "Meteorology and Gas Warfare" by Fritz Loewe, 6p. Also includes related research notes. Language: English Previous control number: 1988.0020 Unit 2/3			
Title: Meteorology as a Career [Paper]	Date: Undated	Item Number: 2019.0021.00443	Unit/Box: 2019.0021 Unit 31
Description: Envelope containing handwritten paper "Meteorology as a Career" (with annotations) by Fritz Loewe, 3p. Language: English Previous control number: 1988.0020 Unit 2/7			
Title: High Clouds Report	Date: Undated	Item Number: 2019.0021.00444	Unit/Box: 2019.0021 Unit 31
Description: Envelope containing typed and handwritten draft versions of the report "High Clouds Report" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 2/12			
Title: Sea Smoke - Australian Meteorological Magazine [Paper]	Date: Undated	Item Number: 2019.0021.00445	Unit/Box: 2019.0021 Unit 31
Description: Envelope containing carbon copy of typescript paper "Arctic Sea-Smoke in Low Latitudes" by Fritz Loewe, 1p. Language: English Previous control number: 1988.0020 Unit 2/17			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Grönland - Europa [Greenland - Europe - Book Extract and Notes]	Date: Undated	Item Number: 2019.0021.00446	Unit/Box: 2019.0021 Unit 31
<p>Description: Envelope containing photocopied book extract and handwritten notes regarding winter climate differences between Germany and Greenland and between Europe and the polar regions.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 2 (Part 2 of Unit 2)/32</p>			
Title: [Meterology As A Career, Rock Formations and Rainfall Literature - Papers, Literature Cards and Notes]	Date: Undated	Item Number: 2019.0021.00447	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing typescript and handwritten paper "Meteorology as a Career" by Fritz Loewe; Handwritten paper (untitled) regarding landscape descriptions focusing on observable geological features (eg. rock tower formations), with drawings.; A3 tables of "literature cards" (listing locations, latitudes and longitudes, rainfall and relevant literature and notes); Small envelope with handwritten research notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/8</p>			
Title: A Remarkable Pressure Variation. The University of Melbourne, Department of Meteorology, Dr. F. Loewe (Weather Research Ball) Melbourne N3 [Papers, Notes and Calculations]	Date: Undated	Item Number: 2019.0021.00448	Unit/Box: 2019.0021 Unit 32
<p>Description: Envelope containing two typescript and handwritten drafts of paper "A Remarkable Pressure Variation" by Fritz Loewe. Also includes related handwritten notes and calculations.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 3/10</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Glaciology, the International Geophysical Year and Microclimatic Considerations [Notes, Lectures and Graphs]	Date: Undated	Item Number: 2019.0021.00449	Unit/Box: 2019.0021 Unit 32
<p>Description: Envelopes containing handwritten notes, draft lecture and hand drawn graphs mainly regarding glaciology, glacioal anticyclones, the Greenland ice caps and temperatures in Greenland and Antarctica; Handwritten paper "International Geophysical Year" by Fritz Loewe, undated; Typescript lecture with significant annotations "Lecture to Agricultural Society, October 1950" by Fritz Loewe; Typescript paper "Some Microclimatic Considerations of Agricultural Interest" by Fritz Loewe, undated.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 4/7</p>			
Title: Questions [Meteorology Question Sheets and Notes]	Date: Undated	Item Number: 2019.0021.00450	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing "Solutions to Questions" sheets including various questions and answers for students of meteorology. Also includes related handwritten notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/1</p>			
Title: Radiation Instruments [Papers and Notes]	Date: Undated	Item Number: 2019.0021.00451	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing handwritten papers and notes regarding radiation instruments. Also includes two annotated typescript copies of paper "Measurements of Humidity on a Thermodynamical Basis. Theoretical Considerations" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Elements Part One [The Meteorological Elements by Fritz Loewe - Book Chapter and Notes]	Date: Undated	Item Number: 2019.0021.00452	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing annotated typescript chapter "Chapter V. The Meteorological Elements" by Fritz Loewe. Also includes related handwritten notes.</p> <p>Language: English.</p> <p>Previous control number: 1988.0020 Unit 5/3</p>			
Title: Elements Part Two [The Meteorological Elements by Fritz Loewe - Book Chapter and Notes]	Date: Undated	Item Number: 2019.0021.00453	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing handwritten draft chapter "Chapter V. The Meteorological Elements" by Fritz Loewe. Also includes related handwritten notes.</p> <p>Language: English.</p> <p>Previous control number: 1988.0020 Unit 5/4</p>			
Title: Seiten in Airport [Pages in Airport]. Radiation Advanced. Last Pages Missing. [Paper, Notes and Data]	Date: Undated	Item Number: 2019.0021.00454	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing typescript paper "Constitution of the Atmosphere" (with annotations) by Fritz Loewe. Also includes related handwritten notes and hand drawn data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/6</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Draft Resolution Against Nuclear War - Paper, Notes and Data]	Date: Undated	Item Number: 2019.0021.00455	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing typescript paper "Draft Resolution" and related handwritten notes regarding the dangers of the atomic age and the scientific community's support of peaceful settlement over nuclear war. Also includes handwritten notes and hand drawn data table regarding Pakistan's location and demographics.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/7</p>			
Title: Practical Exercises [Constitution of the Atmosphere - Paper, Notes, Lecture Plan and Graphs]	Date: Undated	Item Number: 2019.0021.00456	Unit/Box: 2019.0021 Unit 32
<p>Description: Folder containing typescript and handwritten paper "Constitution of the Atmosphere" (with annotations) by Fritz Loewe. Also includes handwritten notes (including a "Plan of Lectures and Practical Exercises") and copies of "Emagram after Refsdal" graphs.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/8</p>			
Title: Statics and Dynamics. Elementary [Paper]	Date: Undated	Item Number: 2019.0021.00457	Unit/Box: 2019.0021 Unit 32
<p>Description: Envelope containing handwritten draft paper "Statics and Dynamics of the Atmosphere" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 5/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Literatur und Notizen. Meist Polar [Literature and Notes. Mostly Polar] [Notes, Reference Lists and Data]	Date: Undated	Item Number: 2019.0021.00458	Unit/Box: 2019.0021 Unit 32
<p>Description: Envelope containing bundles of handwritten research notes, reference lists and data tables.</p> <p>Topics include: Greenland glaciers, Atlantic pressure, instruments and methods of evaluation, Antarctic weather and climate and direct solar radiation.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 6/5</p>			
Title: [Teheran-Isfahan Station - Graphs and Notes]	Date: Undated	Item Number: 2019.0021.00459	Unit/Box: 2019.0021 Unit 32
<p>Description: Loose papers comprising hand drawn graphs and handwritten notes regarding measurements taken (mainly) from Teheran-Isfahan Station.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 8/13</p>			
Title: Upper Winds [Data]	Date: Undated	Item Number: 2019.0021.00460	Unit/Box: 2019.0021 Unit 32
<p>Description: String bound folder containing data tables of meteorological data from Bahrein, Guradur, Muscat and Wrih Road Stations.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 8 Part Two/20</p>			
Title: Hills [Paper]	Date: Undated	Item Number: 2019.0021.00461	Unit/Box: 2019.0021 Unit 32
<p>Description: Envelope containing annotated typescript paper "Die Landoberfläche Australiens" [The Upper Land Area of Australia] by E. S. Hills.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 10/10</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Use of Upper Air Weather Charts in Forecasting [Paper]	Date: Undated	Item Number: 2019.0021.00462	Unit/Box: 2019.0021 Unit 32
Description: Folder containing paper "The Use of Upper Air Weather Charts in Forecasting" by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 10/15			
Title: Bradfield Scheme [Papers and Notes]	Date: Undated	Item Number: 2019.0021.00463	Unit/Box: 2019.0021 Unit 33
Description: Envelope containing typescript paper "Irrigation Schemes for the Interior of Australia" and "Suggested Draft of Committee Report" by Fritz Loewe. Also includes related handwritten notes. Language: English Previous control number: 1988.0020 Unit 10/17			
Title: [Grove Karl Gilbert's "The Transportation of Debris on Running Water" - Notes and Extracts]	Date: Undated	Item Number: 2019.0021.00464	Unit/Box: 2019.0021 Unit 33
Description: Folder containing handwritten notes/extracts by Fritz Loewe from the paper "The Transportation of Debris on Running Water" by Grove Karl Gilbert. Language: English; German Previous control number: 1988.0020 Unit 10/18			
Title: G. Guilbert's Theory of Rain Formation [Note]	Date: Undated	Item Number: 2019.0021.00465	Unit/Box: 2019.0021 Unit 33
Description: Envelope containing typescript note written by Fritz Loewe and sent to "Bull. Am. Met. Soc." regarding Gabriel Guilbert's theory of rain formation. Language: English Previous control number: 1988.0020 Unit 10/20			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Schneefegen [Snow Drift Paper] [Paper, Bibliography and Notes]	Date: Undated	Item Number: 2019.0021.00466	Unit/Box: 2019.0021 Unit 33
<p>Description: Folder containing handwritten draft paper "On The Transport Of Snow by And On Ice Sheets" by Fritz Loewe. Also includes related bibliography and notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 11/6</p>			
Title: Scientific Notes, Letters and Extracts	Date: Undated	Item Number: 2019.0021.00467	Unit/Box: 2019.0021 Unit 33
<p>Description: Folder containing annotated gestetner typescript and handwritten pages of notes "Corrections to be inserted in the lectures" by Fritz Loewe, 20p.; Extensively annotated gestetner typescript paper "Statics and Dynamics of the Atmosphere" by Fritz Loewe (pages numbered 3-123 with many interleaved handwritten pages of notes).</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 11/7</p>			
Title: Meteorology Literature Lists	Date: Undated	Item Number: 2019.0021.00468	Unit/Box: 2019.0021 Unit 33
<p>Description: Envelope containing handwritten lists of bibliographic references regarding various meteorological topics.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/3</p>			
Title: Inigo Jones' 71 Years Cycle [Paper, Notes and Data]	Date: Undated	Item Number: 2019.0021.00469	Unit/Box: 2019.0021 Unit 33
<p>Description: Envelope containing handwritten paper "Notice to Inigo Jones' Main Cycle or Double Brueckner Cycle of 71 Years" by Fritz Loewe. Also includes related handwritten notes and hand drawn data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/7</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: ["Weather and the Land" and "Applied Climatology" Extracts]	Date: Undated	Item Number: 2019.0021.00470	Unit/Box: 2019.0021 Unit 33
<p>Description: Loose papers comprising "Extracts from 'Weather and the Land' (Bulletin No. 165 of the Ministry of Agriculture Fisheries and Food - London: Her Majesty's Stationery Office, 1955)" and "Applied Climatology (mainly taken from Landsberg and Jacobs, Compendium of Meteorology, Pages 976-992)".</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 13/11</p>			
Title: Coreless Winter [Paper, Notes and Lists]	Date: Undated	Item Number: 2019.0021.00471	Unit/Box: 2019.0021 Unit 33
<p>Description: Envelope containing four copies (printed, typescript and handwritten) of paper "On the Coreless Winter of the Polar Regions" by Fritz Loewe. Also includes related research notes and literature lists.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 14/12</p>			
Title: ["Types of Precipitation" - Extract]	Date: Undated	Item Number: 2019.0021.00472	Unit/Box: 2019.0021 Unit 33
<p>Description: Loose papers comprising a six page extract from "Types of Precipitation" (with annotations) pp. 24-29 & 33a.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 15 Part 1/2</p>			
Title: [Relations Between Sun Spots and Meteorology - Paper, Notes, Lists and Data]	Date: Undated	Item Number: 2019.0021.00473	Unit/Box: 2019.0021 Unit 33
<p>Description: Folder containing handwritten paper "Relations Between Sun Spots and Meteorology" (with related research notes and reference lists) by Fritz Loewe; Handwritten notes regarding Inigo Jones papers by Fritz Loewe; Large bundle of related handwritten notes and hand drawn data tables.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 15 Part 1/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Solar Radiation Papers, Notes, Correspondence and Data]	Date: Undated	Item Number: 2019.0021.00474	Unit/Box: 2019.0021 Unit 33
<p>Description: Envelope containing typescript and handwritten versions of paper "The intake of solar radiation by slopes" by Fritz Loewe. Also includes large bundles of assorted papers, notes, tables, letters, etc. all (broadly) regarding solar radiation.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 15 Part 1/7</p>			

Title: Polar Exploration Lectures [Lectures and Notes]	Date: Undated	Item Number: 2019.0021.00475	Unit/Box: 2019.0021 Unit 33
<p>Description: Envelope containing preparatory lecture notes for lectures "Antarctic Trip 1950" and "A Year in the Atlantic (University Exhibition)" (and some untitled lectures) by Fritz Loewe. Also includes a printed extract and typescript version of a talk by Fritz Loewe at the Mountaineering Club regarding his Greenland experiences and his memory of them ("When your secretary asked me to give tonight a talk on some of my experiences in Greenland, I accepted the invitation quite willingly imagining that even after [...] years memories would be crowding and that I would only have the difficulty of selecting out of the store. But when I tried to collect my memories I was dismayed to find that although the facts might still be there, the feeling has vanished that once gave them life, and you will have to bear with the pale ghost of what was once full of life...").</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 16/3</p>			

Title: Geographical Extracts - New Guinea [Report, Extracts, Reviews and Lists]	Date: Undated	Item Number: 2019.0021.00476	Unit/Box: 2019.0021 Unit 33
<p>Description: Envelope containing "Summary of Report of the Commission for the Preparation of the Determination of a Natural Frontier Between the Dutch and German Territory in New Guinea" (author unknown); Extracts from "Preliminary Account of the German Mamberamo Expedition in Dutch New Guinea" and "Expedition for the Exploration of the Mamberamo in Dutch New Guinea" by Max Moszkowski; Reviews and lists of various books on New Guinea geography.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 16/4</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Leichhardt Notiz [Leichhardt Notice] [Paper]	Date: Undated	Item Number: 2019.0021.00477	Unit/Box: 2019.0021 Unit 33
Description: Envelope containing handwritten paper on Ludwig Leichhardt (also makes mention to Dr Grenfell Price) by Fritz Loewe. Language: German Previous control number: 1988.0020 Unit 16/6			
Title: Vortrag - Arktis und Antarktis im Lichte neuerer Forschung [Lecture -The Arctic and Antarctic in Light of New Research]	Date: Undated	Item Number: 2019.0021.00478	Unit/Box: 2019.0021 Unit 33
Description: Envelope containing handwritten drafts of lecture "Arktis und Antarktis im Lichte neuerer Forschung" [The Arctic and Antarctic in Light of New Research] by Fritz Loewe. Language: English; German Previous control number: 1988.0020 Unit 16/9			
Title: Notiz über Wärmehaushalt von Seen [Note Regarding the Heat Balance of Lakes] [Paper and Data]	Date: Undated	Item Number: 2019.0021.00479	Unit/Box: 2019.0021 Unit 33
Description: Envelope containing annotated pink carbon and handwritten draft versions of paper "Some Remarks Concerning the Seasonal Storage of Heat in the Surface Layers of the Earth" by Fritz Loewe. Also includes one page of handwritten data calculations and carbon typescript summary of article (noting that it discusses findings by Schumann and Burdecki). Language: English Previous control number: 1988.0020 Unit 17/5			
Title: Talk on Eskimos to Schools [Talk]	Date: Undated	Item Number: 2019.0021.00480	Unit/Box: 2019.0021 Unit 33
Description: Envelope containing two page handwritten talk regarding eskimoes by Fritz Loewe. Language: English Previous control number: 1988.0020 Unit 17/9			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Chamisso als Weltreisender Vortrag [Chamisso as a World Traveller Lecture]	Date: Undated	Item Number: 2019.0021.00481	Unit/Box: 2019.0021 Unit 33
<p>Description: Transparent foolscap folder containing handwritten lecture "Adelbert von Chamisso als Weltreisen" [Adelbert von Chamission as a world traveller] by Fritz Loewe, undated.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 17/14</p>			

Title: Cocos Island Upper Air Conditions [Papers and Data]	Date: Undated	Item Number: 2019.0021.00482	Unit/Box: 2019.0021 Unit 34
<p>Description: Folder containing pink carbon copy and handwritten draft of paper "Some Considerations concerning the Temperatures of the Upper Air at Cocos Island" by Fritz Loewe; Extensive hand drawn data tables and graphs of temperature measurements. Also includes an envelope labelled "Cocos Island Upper air above 500 mb 1952-1959" containing a bundle of foolscap computer printout sheets.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 17/16</p>			

Title: Literatur - Zusammenstellungen [Literature Compilations] [Notes, Data, Letter and Papers]	Date: Undated	Item Number: 2019.0021.00483	Unit/Box: 2019.0021 Unit 34
<p>Description: Folder containing extensive handwritten notes, hand drawn data tables and graphs, notes on literature and typescript bibliographies; Letter from Professor Walter to Fritz Loewe, 29 March 1961 (and a reply by Fritz Loewe); Assorted drafts (handwritten and typescript) of papers by Fritz Loewe.</p> <p>Topics include: Temperature recordings in polar regions; Solar radiation; Publications on meteorological periodicities in Australia.</p> <p>Language: German; English</p> <p>Previous control number: 1988.0020 Unit 19/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Excerpts Meteorology [Notes, Data, Article Extract]	Date: Undated	Item Number: 2019.0021.00484	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing handwritten notes, hand drawn data tables and graphs. Also includes a photocopied extract of article labelled "Schlagintweit Alpen" [Schlagintweit Alps].</p> <p>Topics include: Temperature; Climate; Glaciers; Solar radiation; Adolf von Schlagintweit's study of the Alps.</p> <p>Language: German; English</p> <p>Previous control number: 1988.0020 Unit 19/10</p>			
Title: [Glaciology, Snow Density, Snow Drift and Radiation] [Papers]	Date: Undated	Item Number: 2019.0021.00485	Unit/Box: 2019.0021 Unit 34
<p>Description: Folder containing handwritten draft of paper "La densité de la neige" [The density of snow] by Fritz Loewe (with interleavings and related bundle of corrected handwritten pages, all tied together with string); Bundle of handwritten draft papers by Fritz Loewe, various page numbering sequences (titled papers include "Die Strahlung Belanzmessergen" [Radiation Metering], "Strahlung" [Radiation], "Das Schneefegen" [Snow Drift]).</p> <p>Language: French; German</p> <p>Previous control number: 1988.0020 Unit 20/3</p>			
Title: [Fritz Loewe's Temperature Flip Book]	Date: Undated	Item Number: 2019.0021.00486	Unit/Box: 2019.0021 Unit 34
<p>Description: Small flip notebook containing Fritz Loewe's handwritten notes and calculations, mainly regarding comparative temperatures.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/5</p>			
Title: [Fritz Loewe's Temperature Notebooks]	Date: Undated	Item Number: 2019.0021.00487	Unit/Box: 2019.0021 Unit 34
<p>Description: Two notebooks containing Fritz Loewe's handwritten notes and hand drawn data tables regarding air and ground temperatures including thermometer readings.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 21/8</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Forerunners of Rainmaking [Paper]	Date: Undated	Item Number: 2019.0021.00488	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing annotated typescript paper "Some observations of rainmaking by seeding of clouds" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/1</p>			
Title: Pressure Variations at 500mb Level	Date: Undated	Item Number: 2019.0021.00489	Unit/Box: 2019.0021 Unit 34
<p>Description: Loose page comprising handwritten notes regarding particle counts and satellite snow and ice surveys.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 22/8</p>			
Title: [Testing of Meteorological Forecasts] [Paper]	Date: Undated	Item Number: 2019.0021.00490	Unit/Box: 2019.0021 Unit 34
<p>Description: Loose handwritten draft paper (untitled but begins: "A. General considerations regarding the testing of meteorological forecasts" and "C. Testing of actual equipment") by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 22/10</p>			
Title: [The Reality and Significance of Planetary Periods as Advocated by Mr. Jones] [Paper, Notes and Questionnaire]	Date: Undated	Item Number: 2019.0021.00491	Unit/Box: 2019.0021 Unit 34
<p>Description: Loose handwritten draft paper "The reality and significance of planetary periods as advocated by Mr. Jones" by Fritz Loewe; Five extensively annotated typescript pages comprising handwritten notes and a completed questionnaire on climate projections in 1930s (including comments by "Jones Treloar" and Fritz Loewe).</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 22/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Schmelzung von Süßwassereis in Salzwasser [The Melting of Sweet Water Ice in Salt Water] [Papers]	Date: Undated	Item Number: 2019.0021.00492	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing typescript paper "On Melting of Sweet Water Ice in Sea Water" by Fritz Loewe; Extract from "Das Eis der Antarktis" [The Antarctic Ice] by Drygalski pp. 511-517 "With Compliments" note from the Chief of the Division of Meteorological Physics, CSIRO.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/6</p>			
Title: [Between the Black Sea and the White Sea] [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00493	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing handwritten paper "Between the Black Sea and the White Sea" by Fritz Loewe and related handwritten notes.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 23/10</p>			
Title: Lecture - The Bottom of the Sea [Lecture]	Date: Undated	Item Number: 2019.0021.00494	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing handwritten lecture "The Bottom of the Sea" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/14</p>			
Title: [Population Movements] [Notes, Data and Paper]	Date: Undated.	Item Number: 2019.0021.00495	Unit/Box: 2019.0021 Unit 34
<p>Description: Loose papers comprising handwritten notes, literature references, hand drawn graphs, etc. mainly regarding populations and geophysics. Also includes a handwritten paper (untitled and in note form) by Fritz Loewe regarding the history of population increases and settlement in Germany from pre-medieval times through to the 20th Century.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 23/16</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: The Russian Drifting Polar Station [Lecture]	Date: Undated	Item Number: 2019.0021.00496	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing handwritten draft lecture (untitled) by Fritz Loewe (broadly) regarding polar drift and the Russian North Pole Station.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 23/21</p>			

Title: [Two Unorthodox Views and Meteorological Reports] [Papers, Reports and Newspaper Extracts]	Date: Undated	Item Number: 2019.0021.00497	Unit/Box: 2019.0021 Unit 34
<p>Description: Loose papers comprising typescript and handwritten versions of paper "Two Unorthodox Views" (regarding why there are no fronts in the free atmosphere and why cyclones occlude) by Fritz Loewe; Typescript reports "Meteorological Conditions Along Some Important Air Routes", "Meteorological Conditions of Temperate Sea Route", "Continental Subpolar Route", "Tropical Cyclones" and "The Distribution of Meteorological Elements" (and assorted extracts, author unknown); Newspaper extract from an unknown German newspaper containing article "Höhenflüge zur Wetterforschung" [Flights of Weather Research] by Fritz Loewe.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 24/2</p>			

Title: The Lower Summer Maxima in Victoria [Paper]	Date: Undated	Item Number: 2019.0021.00498	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing typescript paper (untitled, possibly an extract) by Fritz Loewe regarding rainfall in Melbourne and the lower summer maxima in Victoria</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24/6</p>			

Title: Thermometers on Aircraft [Paper]	Date: Undated	Item Number: 2019.0021.00499	Unit/Box: 2019.0021 Unit 34
<p>Description: Envelope containing typescript and handwritten versions of paper "On Errors of Readings of Air Temperature From Aeroplanes" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24/11</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Seasonal Forecasting [Paper]	Date: Undated	Item Number: 2019.0021.00500	Unit/Box: 2019.0021 Unit 35
<p>Description: Envelope containing typescript paper "Memorandum About Long-Range Weather Forecasting in Australia" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 24 Part Two/13</p>			
Title: [Notes on the Geography and Climate of Easter Island, Chile, Peru and Bolivia] [Notes, Lists, Map and Article Extracts]	Date: Undated	Item Number: 2019.0021.00501	Unit/Box: 2019.0021 Unit 35
<p>Description: Envelope containing handwritten notes/reference lists mainly regarding the geography and climate of Easter Island, Chile and Peru; Fold-out map of the Cordillera Real in the South American Altiplano of Bolivia; Photocopied journal article extracts regarding Bolivia.</p> <p>Language: English; German</p> <p>Previous control number: 1988.0020 Unit 24 Part Two/16</p>			
Title: [Optics of the Atmosphere] [Paper, Notes and Data]	Date: Undated	Item Number: 2019.0021.00502	Unit/Box: 2019.0021 Unit 35
<p>Description: Folder containing handwritten paper "Optics of the Atmosphere" by Fritz Loewe. Also includes related handwritten notes and hand drawn data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/1</p>			
Title: Acoustics, Electricity [Papers]	Date: Undated	Item Number: 2019.0021.00503	Unit/Box: 2019.0021 Unit 35
<p>Description: Envelope containing handwritten and typescript versions of papers "Acoustics of Atmosphere", "Atmospheric Electricity", "Electricity of the Atmosphere" and "Meteorological Acoustics" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Meteorological Bureau Course [Manuscript]	Date: Undated	Item Number: 2019.0021.00504	Unit/Box: 2019.0021 Unit 35
<p>Description: Loose papers comprising typescript manuscript "Constitution of the Atmosphere" (with duplicate pages), author unknown.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/3</p>			
Title: Weather - Synoptic Meteorology [Manuscript, Notes and Data]	Date: Undated	Item Number: 2019.0021.00505	Unit/Box: 2019.0021 Unit 35
<p>Description: Folder containing handwritten draft manuscript on synoptic meteorology (untitled) by Fritz Loewe. Also includes related handwritten notes, data tables and graphs.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/4</p>			
Title: Optics of Atmosphere [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00506	Unit/Box: 2019.0021 Unit 35
<p>Description: Envelope containing handwritten and typescript versions of paper "Optical Phenomena in the Atmosphere" by Fritz Loewe. Also includes related notes.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/5</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Klimatischer Element, Vertikalar Temperaturgradient, Meteorologische Elemente [Climate Elements, Vertical Temperature Gradient, Meteorological Elements] [Papers]	Date: Undated	Item Number: 2019.0021.00507	Unit/Box: 2019.0021 Unit 35
<p>Description: Envelope sleeve containing handwritten papers "General Discussion of Meteorological Elements", "The Vertical Lapse Rate" and "Distribution of Meteorological Elements Over the Globe" by Fritz Loewe.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/6</p>			
Title: Statics and Dynamics. Advanced [Manuscript, Notes and Data]	Date: Undated	Item Number: 2019.0021.00508	Unit/Box: 2019.0021 Unit 35
<p>Description: Folder containing handwritten manuscript "Statics and Dynamics of Air" by Fritz Loewe. Also includes related handwritten notes and hand drawn data tables and graphs.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/8</p>			
Title: Elementary Meteorology Course [Lectures, Notes and Data]	Date: Undated	Item Number: 2019.0021.00509	Unit/Box: 2019.0021 Unit 35
<p>Description: Envelope containing handwritten manuscript/lecture (untitled) by Fritz Loewe regarding elementary meteorology. Also includes related handwritten notes and hand drawn data tables and graphs.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 25/9</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Lecture Notes - Radiation - Content of Notes on Meteorology [Coursebook and Notes]	Date: Undated	Item Number: 2019.0021.00510	Unit/Box: 2019.0021 Unit 35
Description: Folder containing typescript coursebook "Content of Notes on Meteorology" Also includes related handwritten notes. Language: English Previous control number: 1988.0020 Unit 25/10			
Title: Schneefegen [Snowdrift] [Paper and Notes]	Date: Undated	Item Number: 2019.0021.00511	Unit/Box: 2019.0021 Unit 36
Description: Envelope containing typescript paper (first page missing) by Fritz Loewe regarding snow-drift in Antarctica and Greenland. Also includes related handwritten notes. Language: English Previous control number: 1988.0020 Unit 26/3			
Title: Climate of Victorian Mountains [Mountaineering Club Lectures]	Date: Undated	Item Number: 2019.0021.00512	Unit/Box: 2019.0021 Unit 36
Description: Envelope containing typescript and handwritten versions of lectures delivered at the Mountaineering Club by Fritz Loewe (some missing pages). Language: English Previous control number: 1988.0020 Unit 26 Part Two/13			
Title: First Australian Observations [Addendum and Notes]	Date: Undated	Item Number: 2019.0021.00513	Unit/Box: 2019.0021 Unit 36
Description: Envelope containing addendum to "The First Series of Meteorological Observations in Australia" by Fritz Loewe. Also includes related handwritten notes. Language: English Previous control number: 1988.0020 Unit 26 Part Two/19			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: Coreless Winter [Paper, Data and List]	Date: Undated	Item Number: 2019.0021.00514	Unit/Box: 2019.0021 Unit 36
Description: Folder containing typescript paper "On the Coreless Winter of the Polar Regions" by Fritz Loewe. Also includes related graphs and a list of polar research stations. Language: English Previous control number: 1988.0020 Unit 26 Part Two/20			
Title: [Arbeitskreis Zur Pflege der Deutschen Kultur und Sprache] [Working Group to Support German Culture and Language] [Booklet]	Date: Undated	Item Number: 2019.0021.00515	Unit/Box: 2019.0021 Unit 36
Description: Booklet "Arbeitskreis Zur Pflege der Deutschen Kultur und Sprache" [Working Group to Support German Culture and Language]. Language: German Previous control number: 1988.0020 Unit 32/5			
Title: Friends of the Polar Institute [Newsletter]	Date: Undated	Item Number: 2019.0021.00516	Unit/Box: 2019.0021 Unit 36
Description: Newsletter/information brochure "Friends of the Polar Institute", Scott Polar Research Institute, undated. Language: English Previous control number: 1988.0020 Unit 37/9			
Title: [Graph Posters of European Population Movements]	Date: Undated	Item Number: 2019.0021.00517	Unit/Box: 2019.0021 Unit 36
Description: Five posters of graphs regarding European population movements, undated. Language: German Previous control number: 1988.0020 Unit 38/1			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Unlabelled Pocket Diary]	Date: Undated	Item Number: 2019.0021.00518	Unit/Box: 2019.0021 Unit 36
<p>Description: Unlabelled and undated pocket diary containing Fritz Loewe's rough notes and calculations (unknown what these notes and calculations refer to).</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 42/8</p>			
Title: [The Distribution of Temperatures, Pressures, Humidities, and Densities Between Sea Level and 40000 Feet in Australia] [Papers, Notes and Data]	Date: Undated	Item Number: 2019.0021.00519	Unit/Box: 2019.0021 Unit 36
<p>Description: Envelope containing handwritten and typescript copies of paper "The Distribution of Temperatures, Pressures, Humidities, and Densities Between Sea Level and 40000 Feet in Australia" by Fritz Loewe. Also includes related notes and data tables.</p> <p>Language: English</p> <p>Previous control number: 1988.0020 Unit 45/7</p>			
Title: Anatolien [Anatolia] [Maps, Data and Notes]	Date: Undated	Item Number: 2019.0021.00520	Unit/Box: 2019.0021 Unit 36
<p>Description: Folder containing maps, diagrams and notes regarding Anatolia (some annotated).</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 63/4</p>			
Title: Die fliegenden Wettermacher [The Flying Weather Maker] [Newspaper Clipping]	Date: Undated	Item Number: 2019.0021.00521	Unit/Box: 2019.0021 Unit 36
<p>Description: Newspaper clipping with article "Die fliegenden Wettermacher" [the flying weather maker] with a photograph of Fritz Loewe, undated.</p> <p>Language: German</p> <p>Previous control number: 1988.0020 Unit 78/2</p>			

2019.0021 RESEARCH AND UNPUBLISHED PAPERS OF FRITZ LOEWE 1893-2009

Title: [Hebrew Scroll of the Book of Esther]	Date: Undated	Item Number: 2019.0021.00522	Unit/Box: 2019.0021 Unit 37
Description: Scroll of the Book of Esther with cover labelled "Drucksache. Herrn Geheimrat Loewe" [Printed matter. Mr Privy Loewe]. Language: Hebrew Previous control number: 1988.0020 Unit 70/3			

End of list