Microfilm Publication M1444

CORRESPONDENCE OF THE MILITARY

INTELLIGENCE DIVISION RELATING

TO GENERAL, POLITICAL, ECONOMIC,

AND MILITARY CONDITIONS IN CHINA

1918-1941

Roll 15

MID 2655-I-88 to 2655-I-182

THE NATIONAL ARCHIVES NATIONAL ARCHIVES AND RECORDS ADMINISTRATION

WASHINGTON: 1986

INTRODUCTION

On the 19 rolls of this microfilm publication are reproduced record cards and correspondence of the Military Intelligence Division (MID) that relate to conditions in China from 1918 to 1941. The documents reproduced are largely reports from the U.S. military attache assigned to China and his assistants. The MID correspondence from which the six files reproduced on the microfilm publication were extracted is a part of Records of the War Department General and Special Staffs, Record Group (RG) 165.

BACKGROUND

The Military Intelligence Division originated in 1885, when Adj. Gen. Richard C. Drum directed Maj. William J. Volkmar of the Military Reservation Division to organize a Division of Military Information. Drum's action was in response to an increasing need for the systematic collection and dissemination of information relating to foreign and U.S. military services. The Military Information Division, as it became known, functioned as an adjunct of the Military Reservation Division until 1889. The congressional appropriation act of September 22, 1888 (25 Stat. 481), provided for "the pay of a clerk attendant on the collection and classification of military information from abroad." It also specified that officers detailed to obtain military information would be entitled to allowances for mileage and transportation, and to commutation of quarters. As a result of this act, the first U.S. military attaches were detailed during 1889 to U.S. diplomatic posts at London, Paris, Berlin, Vienna, and St. Petersburg. In addition, the act laid the necessary financial groundwork for the Adjutant General's confidential order of April 12, 1889, which established the Military Information Division as "a separate division under the personal supervision of the Adjutant General."

An act of February 14, 1903 (32 Stat. 830), reorganized the War Department hierarchy, creating a War Department General Staff headed by a Chief of Staff. Six months later, Secretary of War Elihu Root's order of August 8 directed the transfer of the Military Information Division and its records to the Office of the Chief of Staff, effective August 15, 1903. Under the new organization, what had been the Military Information Division became the Second Division (of three divisions) of the General Staff. War Department General Order 128, dated August 12, 1908, provided for the reorganization of the General Staff into sections and thereunder into such committees as necessary for the transaction of business. As a result of this order, the Second

Division (military information) was merged with the Third Division (military planning and education) to form the Second Section. A reorganization of September 26, 1910, abolished the Second Section and transferred its responsibilities, including military information, to the new War College Division.

The entry of the United States into World War I on April 6, 1917, greatly increased the work of the War College Division. To deal with the growing intelligence workload, the Chief of Staff, in a memorandum dated April 28, 1917, directed that a separate military intelligence section be established within the War College Division. Most records relating to foreign intelligence created or accumulated by the Military Intelligence Section were filed in the central correspondence of the War College Division. A reorganization of the General Staff, under authority of War Department General Order 14, dated February 9, 1918, abolished the War College Division. All intelligence functions passed to the Military Intelligence Branch of the newly created Executive Division. This branch began keeping its own records, separate from those of other branches or divisions of the General Staff. Subsequently, some files were withdrawn from the War College Division records (now inherited by the War Plans Division) and incorporated into the separate series of Military Intelligence Branch records. A second major wartime reorganization of the War Department General Staff occurred under authority of General Order 80, dated August 26, 1918, which established a separate Military Intelligence Divison (MID). The order also provided that the MID was to be headed by an officer designated as director of military intelligence who would function as as an assistant to the Chief of Staff. The MID continued keeping the separate series of records maintained by the former Military Intelligence Branch.

As a result of War Department General Order 41, dated August 16, 1921, the MID was given the additional designation of G-2 and was constituted as one of the five General Staff divisions, each under the immediate control of an Assistant Chief of Staff. This organizational structure remained largely unchanged through World War II.

The major function of the MID and its predecessors was the collection of military information about foreign countries. Military attaches and observers assigned to those countries were the principal means by which the MID collected such information. The main duties of a military attache were to observe and report on the organization, training, equipment, doctrine, and operations of foreign military forces. In addition, the attache reported on political, economic, and social conditions in the country to which he was assigned, especially as they influenced military affairs. To carry out this work, the attache had a small staff, including assistant military attaches who prepared their own reports, to assist him.

Although the United States first dispatched military attaches to foreign posts in 1889, it did not assign a military attache to China until 1900. U.S. military attaches remained in China until the Nationalist Government moved to the island of Formosa in December 1949.

Record Description

The documents reproduced on this microfilm publication, largely military attache reports but also including documents created by other U.S. Government agencies and foreign governments, are from the records of the Military Intelligence Division and date from 1918 to 1941. Some extant reports on conditions in China for the period 1903 to 1917, from military attaches and other sources, are in the correspondence of the War College Division, also part of RG 165, but are not filmed on this publication. In addition, although this publication reproduces the six principal MID files relating exclusively to China for the period 1918 to 1941 (general conditions, political conditions, economic conditions, army, navy, and aeronautics), it does not reproduce all MID files relevant to China.

The Military Intelligence Division filed correspondence in accordance with the "record card system," utilized widely in the late 19th and early 20th century by the War Department. On each incoming and outgoing communication and on each enclosure, a record clerk placed in the upper-right corner of the first page a file designation consisting of a master number representing the main subject of the communication. Following the master number, the record clerk sometimes entered an alphabetical or numerical suffix representing a subfile under the subject of the master number, and an additional number representing the sequential order under the subfile (e.g., MID 2657-I-1 or 2657-I-276/55 or 2055-622/178). In other instances, when no subfile was involved, the clerk simply added a numerical suffix to the master number to indicate the next sequential transaction (e.g., 2055-606).

After the clerk had assigned a file designation to the communication, he summarized its contents on a record card and placed the same file designation on the record card. Record cards were subsequently annotated to show the routing and ultimate destination or disposition of a communication. The clerk then prepared name, subject, and geographic index cards as finding aids to the communication and the record card. The index cards were filed alphabetically. The communications and the records cards were filed numerically by their assigned file designations. In addition, the MID kept chronological lists ("Dispatch Lists") of all communications received from an attache at a particular post.

In its filing scheme the MID used letters to designate particular countries; I represented China. Therefore, under the master number for economic conditions (2655), the designation 2655-I relates to economic conditions in China. Individual documents under that designation were numbered generally in chronological order. However, within this and the other file designations, other sets of numbers are somtimes used as subfiles for more specific subject categories. For instance, reports on China's "National Economic Council," 1933-36, are filed under 2655-I-165, with individual documents on the subject numbered 1 to 7. Thus a typical file number containing all these elements would be 2655-I-165/6.

There are gaps in the sequential numbers following master numbers. The gaps have two principal explanations. First, during the late 1920's the War Department destroyed a large number of individual documents as "useless papers," an action authorized by an act of Congress dated February 16, 1889 (25 State. 672). There is a list, filmed at the beginning of each master number, enumerating document numbers that were destroyed. Second, on August 7, 1941, the MID abandoned its numeric file system and adopted the War Department decimal file scheme. At that time, the numeric file was closed and many documents were transferred from it to the new G-2 decimal file. Neither these documents nor those received during the last half of 1941 are reproduced in this microfilm publication. For most communications transferred to the G-2 decimal file, a clerk prepared a card and inserted it in the old numeric file where the communication had been. Each card cites the decimal file designation to which the communication was transferred. Correspondence in the G-2 decimal file is now part of Records of the Army Staff, RG 319.

The contents of the records filed under the six master numbers of the MID correspondence reproduced in this microfilm publication are described below. The master numbers pertaining to more general subjects have been filmed first (general, political, and economic conditions), followed by those relating to more specific topics (army, navy, and aeronautics). Within each master number most documents have been filmed in file designation order. Some of the reports, however, include oversize enclosures, particularly maps. Such oversize documents have not been filmed in sequence, but at the end of the roll containing the appropriate file designations; cross-references have been inserted to indicate where such documents originally appeared and their new locations at the end of the roll.

The record cards for the six master numbers of MID correspondence relating to China appear on roll 1 of this microfilm publication. The record cards are filmed in the same sequence as the six master numbers. They provide a synopsis of each document, including those destroyed in 1929 by the War Department and those dated before mid-1941 that were transferred to the decimal file. The record cards thus serve as a finding aid to the extant documents filmed in this publication.

Contents

"General Conditions in China" (MID 2055) -- Records pertaining to current political, economic, and social events and general trends in the military services. Most are periodic reports submitted weekly or monthly, each report covering several -- sometimes diverse -- subjects in an abbreviated format. Much of the information was drawn from newspapers or periodicals.

The most frequently recurring reports are those dealing with current military, political, and related foreign events, January 1918-May 1941 (MID 2055-622). Other documents include a 1921 report detailing Japanese atrocities in Manchuria (MID 2055-395); reports on the increase in the size of the Japanese population in Manchuria, December 1925-January 1940 (MID 2055-635); and a province-by-province census of the population of China, October 1930-March 1937 (MID 2055-685).

Also included is a 1921 report, with photographs, of a trip through Yunnan, Szechwan, and eastern Tibet by Maj. John Magruder, assistant military attache. The purpose of the trip was to observe conditions in the provinces of Yunnan and Szechwan, both of which border on Burma and Tibet. Major Magruder was the first representative of the U.S. Government to visit these areas in an official capacity (MID 2055-486).

"Political Conditions, China" (MID 2657-I)--Records complementing the information on general conditions in MID 2055. This file contains attache reports that give more detail concerning Chinese politics and foreign relations.

Reports on lawlessness in the Chinese countryside, 1922-24, are covered in MID 2657-I-251. The policy, ideology, and formation of the Kuomintang, 1926-39, are reported in MID 2657-I-321. Chinese personalities, including Chiang Kaishek and T. V. Soong, are profiled in MID 2657-I-362.

Soviet activities within China are reported in MID 2657-I-281. The use of American publicity and foreign influence to combat Soviet activities is covered in MID 2657-I-282. Reports on border clashes between Soviet and Chinese troops are detailed in MID 2657-I-382.

There are numerous "Situation Reports" relating to the military situation within China, 1924-41 (MID 2657-I-276). Subjects covered include civil battles between warlords, the civil war between north and south China, the campaigns against the Communists, intra-Kuomintang struggles, and military actions against the Japanese in the Second Sino-Japanese War.

"Economic Conditions, China" (MID 2655-I)--Reports compiled in the office of the military attache from published government statistics, interviews with foreign industrialists, and articles appearing in newspapers and periodicals; also reports prepared in the office of the U.S. commercial attache.

Characteristic of the reports on economic conditions, 1919-38, is a report on the coal resources in Honan Province (MID 2655-I-50). The report details the uses of the mined coal, the location of the mines, the history of the coal mines in Honan Province, and the operation of the coal mines. Other reports describe the development of hydroelectric power in Shanshi Province, December 1934 (MID 2655-I-166).

Additional reports relate to iron and steel production (MID 2655-I-114); foreign loans to Chinese companies (MID 2655-I-123); the oil shale industry in Manchuria (MID 2655-I-129); the British Committee of Information in Tientsin, which provided information on Chinese affairs for British businessmen (MID 2655-I-132); and opium traffic in China (MID 2655-I-146). Also included are U.S. Department of Commerce reports on iron and gold resources (MID 2655-I-77).

"Army, China" (MID 2009) -- Reports pertaining to general conditions in the military services (including information on military organizations, personalities, national defense and preparedness, training, and maneuvers) and to observation of Chinese Army units. The reports relate to military engagements between warlords, clashes between Chiang Kai-shek and his fellow Nationalists, the campaigns against the Communists, and the efforts of the Nationalists against the Japanese. There are also detailed biographies of Chinese Army officers, including Chiang Kai-shek (MID 2009-244).

Records relating to the Chinese military also include a 1926 study of the Chinese National Revolutionary Army, which was compiled by the entire staff attached to the office of the military attache in Peking. The report presents a general picture of the Chinese Army, its organization, strength, equipment, morale, pay, and training (MID 2009-176). Also included is a 1927 report listing 1,200 military terms, alphabetically arranged and compiled in two parts, Part I in English and Part II in romanized Chinese, according to the Wade system (MID 2009-182).

Other reports relate to the composition of the Mongolian Army (MID 2009-156); the use of Soviet troops in China (MID 2009-163); The Red Spear Societies, groups of farmers and shopkeepers that banded together to maintain law and order (MID 2009-170); the Soviet military mission in China (MID 2009-181); tables of organization for the National Revolutionary Army (MID 2009-198); and the effectiveness of German military instructors in China (MID 2009-255).

"Navy, China" (MID 2733)--Records chiefly pertaining to the training of Chinese naval officers, appointment of officers, and the purchase of new gunboats. The U.S. military attache devoted some attention to Chinese naval affairs even though the Navy was not strictly within his sphere of responsibility.

Specific reports cover such subjects as the employment of British naval officers in the training and development of the Chinese Navy (MID 2732-7) and the launching of two new gunboats for coastal defense (MID 2732-12).

"Aeronautics, China" (MID 2078) -- Reports prepared by the assistant military attache for air, mostly relating to military aviation, but some relating to civil aeronautics.

These reports reflect an effort by the assistant attache for air to systematically collect intelligence on the Chinese Air Corps. Included are annual "Aviation Intelligence" reports on appropriations, production, bases, organization, and training, 1924-39 (MID 2078-70); "Current Aviation Activity" reports on the use of commercial and military aircraft and the number of foreign pilots and instructors employed, 1929-34 (MID 2078-95); and reports with diagrams of airfields throughout China, 1927-41 (MID 2078-87). There are also reports with diagrams of possible emergency landing fields and seaplane bases, 1928-30 (MID 2078-88).

Additional reports relate to the first commercial aviation enterprise in China, 1920 (MID 2078-18); foreign personnel with the Manchurian Air Force, 1925 (MID 2078-74); activities of French armaments representative Count de Boigne, 1926-27 (MID 2078-85); the establishment of air routes, 1929-35 (MID 2078-97); the purchase of German military aircraft, 1931-32 (MID 2078-110); the Central Aviation School in Hangchow, 1932-34 (MID 2078-125); plans for air defense, 1932-38 (MID 2078-142); and the delivery of Soviet aircraft and supplies to the Chinese, 1939 (MID 20768-158).

Security Classification

Many of the documents filmed in this microfilm publication were classified as secret, confidential, or restricted at the time of their creation and had those classification markings stamped, typed, or written on them. The National Archives and Department of the Army have reviewed and declassified all of the records filmed in this publication.

RELATED RECORDS

In RG 165 are additional intelligence records concerning China. Information on China can be found under other file designations of the MID correspondence, 1918-41. Because the records under other file designations do not deal exclusively with China but contain extensive documentation pertaining to other subjects or countries or if they relate exclusively to China deal with less significant subjects, they have not been reproduced here. Access to these records is by the name, subject, and geographic indexes to the MID correspondence and by the dispatch lists of incoming reports to the MID. Microfilm publications of these records are Name Index to Correspondence of the Military Intelligence Division of the War Department General Staff, 1917-1941, M1194, and Registers of Communications Received From Military Attaches and Other Intelligence Officers ("Dispatch Lists"), 1889-1941, M1271. Roll 1 of M1271 contains the lists of reports from the military attache in China. Also in RG 165 are the records of the War College Division of the War Department General Staff, which contains military attache and other reports from China for the period 1903-17. An index to these records has been microfilmed as Indexes to Records of the War College Division and Related General Staff Offices, 1903-1919, M912.

Military attache reports and other army intelligence records that relate to China and date from mid-1941 are in RG 319.

Some information pertaining to the appointment of military attaches to China before 1916 is in Records of the Adjutant General's Office, 1780's-1917, RG 94. Records relating to naval intelligence, including naval attache reports, are among Records of the Office of the Chief of Naval Operations, RG 38.

Many records on U.S.-Chinese relations are in General Records of the Department of State, RG 59. Microfilm publications of there records include Despatches From U.S. Ministers to China, 1843-1906, M92; Records of the Department of State Relating to Political Relations Between the United States and China, 1910-1929, M339; Records of the Department of State Relating to Political Relations Between China and Other States, 1910-1929, M341; and Records of the Department of State Relating to Political Relations Between China and Japan, 1930-1944, M976.

Other diplomatic records relating to China are in Records of the Foreign Service Posts of the Department of State, RG 84. Two series have been microfilmed: Records of the United States Legation in China, 1849-1931, T898, and Records of the United States Consulate in Kunming, 1922-1928, T402.

Herbert Rawlings-Milton wrote these introductory remarks and prepared the records for microfilming.

APPENDIX

Military Attaches, China

Lt. James H. Reeves	Dec. 20, 1900-July 31. 1902
Capt. Andre W. Brewster	Aug. 1, 1902-May 31, 1905
Capt. Henry Leonard	June 1, 1905-May 13, 1907
Capt. James H. Reeves	May 14, 1907-June 30, 1912
Maj. Albert J. Bowley	July 1, 1912-Aug. 31, 1914
Lt. R. H. Sillman	Aug. 31, 1914-Feb. 18, 1915
Capt. Isaac Newell	Feb. 28, 1915-Sept. 1918
Lt. Col. Walter Drysdale	Sept. 1918-Nov. 1921
Col. Sherwood A. Cheney	Nov. 1921-Sept. 1, 1924
Lt. Col. Joseph H. Barnard	Sept. 1, 1924-Oct. 4, 1926
Maj. John Magruder	Oct. 4, 1926-Mar. 16, 1930
Col. Nelson E. Margetts	Mar. 16, 1930-Mar. 3, 1932
Lt. Col. Walter Drysdale	Mar. 3, 1932-July 8, 1932
Col. Joseph W. Stilwell	July 8, 1932-June 13, 1939

Lt. Col. William Mayer June 13, 1939-June 28, 1942



Information concerning the Electric Current and Central Station in Chinheien, Province of Tengtion, May 1, 1982.

Tocation: - Chinhaien, Province of Longtien, Lanchuria, China (Pukd n Consular District).

Name of Company: - Chinhaion Electric Company, imited. (Chinase)

Renerator Capacity: Total capacity in turbo-concrutors 2 0 kilowatta.

Tumber of Unite: - (no

Name and Nationality of Makers: - General Electric (American)
Characteristics of Current:

Voltage on line 2300 volts three phase 60 cycles Voltage in house 110/220 volts single phase Very little 220 volts used, nearly all 110 volts plant non running to full capacity.

Doilers: - British. Dabetek and Tileox. two each of 1100 square feet heating service.

Station given night service only.

Total lights based on 16 c.p. 20 matt lamps: 10,00.

Total induction motors on line: 50 varying from tup to 75 horsepower.

hates for light: - 24 cents small cein (about 8 cents United tates currency).

Is country sold through meter? - Yes, and by lemp contract also.

urr at supplied to city of Chinhaien only.

AMERICAN CONSULATE GENERA:
MUKDEN, CHINA

DECLASSIFIED BY NND740058 Jimmy 1/26/86

cently arrived in Shanghai to conduct an in the line of market values of imports from China to America. Shanghai.

Administration of The China Trade Act:

Application forms have now been received by the Registrar of the China Trade Act, and companies desiring to incorporate under this new incorporation law may secure such blanks and forms as are necessary by applying to Mr. Frank Rhea, Registrar, China Trade Act, c/o American Commercial Attache, at either Peking or Shanghai.

Mr. Rhea arrived in Shanghai on January 7, 1923, for an indefinite stay.

ø 29 -

DECLASSIFIED BY NND740058 Finn AL. Nemary - 3/26/86

The main halare way in the mine is equipped with trolley lines. Electric locomotives of from 5 to 7 tons are used. At present the principal pumps are operated by steam.

Minor pumps in isolated places are run by compressed air. Preparations are now under way to install two until of centrifugal pumps, each having a capacity of four cubic metres per minute against a head of 180 metres.



-2-

prise on the guarantee that it will make it a self-supporting venture. The plan as it stands will be reserved some time longer on the ground that there is still room left for further inquiry, and on this account, the same item hasbeen taken off the next year's enterprises.

taken off the next year's enterprises.

This does not mean that the proposition has been given up for good. Once the management can see its way quite clear to maintain it on paying lines, it will be taken up at any time on a supplementary estimate.

C. Burnett Lieut.Colonel, Cavalry, Military Attache. DECLASSIFIED BY NND740058 Jimmaf L. Nemmy 3/25/86 4-1 18m 8mc AMERICAN LEGATION \$ 2655= 9-13/ OFFICE OF THE MILITARY ATTACHE PEKING, CHINA. March 8, 1926 AT ANIMENT Sy No. 5786 Subject: The Chinese Economic Bulletin. A. C. of S., G-2. To: MECHANIA 6/2 WA. / APR 1 3 1926 There is enclosed herewith No. 262, Vol. VIII of the above publication. Unless they are not desired I will forward them regularly hereafter. Attention is invited to the first article of the enclosed Bulletin in connection with page 4, Report No. 5773. 2055-622 (29) Manni J. H. Barnard, Lieut. Colonel, F. A., Military Attache. elh

E. C. PETERS

(Merchant, Chairman British Municipal Council, Tientsin.)

D. B. WALKER

(Merchant, formerly of H.B.M. Consular Service, Chairman British Chamber of Com erce, mientsin.)

H. G. W. WOODFFAD

(Editor "Peking & Tientsin Times," Mitor China Year Book, author "The Truth about China.")

Communications may be addressed to P. H. B. Kent, Tientsin, North China, to whom it is hoped those interested will post the enclosed card of knowledgement.

V-2248

Wilitary Attache, Vienna, Austria, January 23, 1928. --- 23

A. C. of S., G-2, War Department, Washington, D. C.

RECEIVED G/2 W. D. FEB 11 1928

- 1. Investigation shows that the article in the Manchuria DEATYMENT News is correct to this extent. One of the most important flour mills of Budapest received an order from a wholesale merchant to mill 20 tons of Soya beans into Soya bean flour, which was done. No special method was applied, as the mill in question was also a shelling mill, and thus in a position to both shell and mill the Soya beans. Production has not continued as the wholesaler gave no further orders. No information is available as to what was done with the Soya bean flour by the wholesaler, as it was never put on the retail market.
- 2. It is the opinion of prominent millers, both here and in Budapest, that the idea of importing Soya beans from Manchuria to this area is largely newspaper nonsense for the following reasons:

(1) the heavy transport cost from Manchuria;

- (2) the abundance of bread cereals in this area, and the inability of the mills to handle profitably the cereals locally available:
- (3) the difficulty of overcoming public prejudice against an unfamiliar product as a substitute for wheat and rye;
- (4) the fact that were any importation of Soya beans to develop, local agricultural interests would demand and probably obtain a protective tariff.

W. W. Hicks, Major, General Staff, Military Attache.

Enc. 1 clipping.

CABLE ADDRESS: "AMCOMAT, VIENNA, UNITED STATES DEPARTMENT OF COMMERCE BUREAU OF FOREIGN AND DOMESTIC COMMERCE WAP DEPARTMENT OFFICE OF COMMERCIAL ATTACHÉ VIENNA, AUSTRIA Vienna, Austria, 1. Boesendorferst. 13 January 21,1928. Major W. H. Hicks American Military Attache American Legation 9 Wohllebengasse Vienna, Austria Subject: Soya Bean Flour. Dear ajor Hicks: Relative to the production of Soya bean flour in Hungary regarding which you sent us a clipping with your note of January 9, I made inquiry of the Hungarian Flour Mill Association Budapest, and attach hereto translated copy of their reply of January 13. Furthermore, I made inquiry in this connection of one of the leading flour mill authorities in this district (Ar. deif, President of the Jetreide-A.J. Vienna), who tells me that in his judgment, the idea of importing boya beans from China and milling them in this area is largely nonsense, (1) because of heavy transport cost from China, (2) because of the abundance of bread cereals in this area, and the inability of the mills to handle profitably the cereals locally available and (3) because of the difficulty of overcoming puolic prejudice against an unfamiliar product as a substitute for wheat and rye flour. He also suggested that were any important importation of Soya beans to develop, local agricultural interests would undoubtedly demand, and probably obtain, a protective tariff. I am returning herewith the newspaper clipping and other correspondence which you forwarded to me. Very truly yours, H. Lawrence Groves American Commercial Attache, hlg-lb INCL. GPO

Translation HUNGARIAN METROPOLITAN FLOUR MELL ASSOCIATION Budapest, January 13, 1928. BUDAPEST VI. Terez-körut 34. 1-1 1928 2655-9-136 EB Telephone: 92-60 No. 74/1928 WAP DEFARTMENT

Mr. H. Lawrence Groves,

Commercial Attache of the United States of America

Vienna.

In reply to your favor of the 11th inst., we beg to inform you that the information to the effect that one of the most important Budapest flour mills has produced soy bean flour is correct. Production, however, has not been taken up on a large scale, since only 200 quintals of soy beans have been milled in all, and these not for the own account of the mill, but on the order of a wholesaler. No special method has been applied, since the mill in question is also a shelling mill and was thus in the position to shell and mill the soy beans. Froduction has not been continued, since the firm gave no further orders.

We are returning herewith the article from the Manchuria Daily News forwarded us for our information, and are,

Yours very truly,

HUNGARIAN METROPOLITAN FLOUR MILL ASSOCIATION

The president:

The co-president:

(2 illegible signatures)

lrh

0-2 STRICK CHIEFORD TATE WILL WITEL DIV. 0-2/2655-I-136 WAR DEPARTMENT TY Abruary 17, 1928. Subject: Soya Bean Flour Hamufacture in hungary. The Military Attache, Tokyo, Japan. To: Reference your letter of 7 Nov., 1927 requesting verification of a report in the Manchuria Daily News of 25 Oct., 1927 concorning the manufacture in Hungary of flour from the Soya bean, the following information has been obtained from a reliable source. "Investigation shows that the article in the Manchuria Daily News is correct to this extent. One of the most important flour mills of Budapest received an order from a wholesale morchant to mill 20 tons of Soya beans into Soya bean flour, which was done. No special method was applied, as the mill in question was also a shelling mill, and thus in a position to both shell and mill the Soya beans. Production has not continued as the wholesaler gave no further orders. No information is available as to what was done with the Soya bean flour by the wholesaler, as it was never put on the retail market. It is the opinion of prominent millers, both here and in Budapest, that the idea of importing Soya beans from Manchuria to this area is largely newspaper nonsense for the following reasons: (1) the heavy transport cost from lanchuria; (2) the abundance of bread coreals in this area, and the inability of the mills to handle profitably the cereals locally available: (3) the difficulty of overcoming public prejudice against an unfamiliar product as a substitute for wheat and Pye : (4) the fact that were any importation of Soya beans to develop, local agricultural interests would demand and probably obtain a protective tariff." For the A. C. of S. . G-2: MAILED G/2 W. D. FEB 20 1928 lyey VAUGHH W. GUOPER. Lieutenant Colonel, General Staff, Executive Officer, 6-2. for

AMERICAN LEGATION OFFICE OF THE MILITARY ATTACHE. PEKING, CHINA.

April 25, 1928

CONDIDENT LAL

7258

Subject: Report on Strategic Haw Materials REVED 6/2 W. IL MAY 26 1928

To: A. O. of S., G-2, Wasnington, D. C.

2610-131

1. Referring to Memorandums of July 20, 1927 and February 11, 1928, the following report on "Strategic Raw Materials" is submitted.

2. Only the following articles on our list of strategic raw materials are found in China in sufficient quantities to export:

Aatimony Quicksilver
Campnor Silk
Hides Tin
Manganese Tungsten
Opium Wool

3. The following shows the source and amount of each of the above named raw materials available for export:

ANTIHOUY.

Source: China produces about 60, of the world's supply of antimony, her supply coming almost entirely from the province of human, with Changsha as the center of the industry. The largest mines are at Sikwang shan where 5/8 of Human's antimony is produced. The other mining districts in the province are Yuanling, Yiyang and Anhua.

Output: The average output of China under the present system of mining is about 16,800 tons per year. The maximum production was probably reached during the war when the exports of the various grades of antimony, reduced to the equivalent of 99, pure antimony, amounted to 35,400 tons. During 1926 China exported 3,568 short tons of crude antimony and 19,930 short tons of antimony regulus.

Substitutes: None available in China.

CA PLOR. Source: China's camphor comes mainly from the province of Kiangei but Fukien and Kwangtung still continue to supply a certain emount for export. About 60 is exported from the port of Kiukiang, near Hankow, 30 , from Shanghai, and 10, from Foocnow. Output: There are no available estimates as to the camphor resources in China, and no present indications of replenishing the decreasing supply which results from destruction of trees. The average angual export of camphor is about 1,150 short tous, but in 1926 it amounted to only 183 tons of natural, crude and refined, and 112 tons of camphor oil. Substitutes: There are no known substitutes for camphor in China . AIDES. Source. Hides come from all parts of Union. There are no great cattle ranches, but in Mongolia, Sinking and Smantung there are herds of some size. Output: While there are no reliable estimates available as to the numbers of cattle, sneep, goots, etc., in China, it is believed that there are far more than is commonly supposed and that in case of great demand immense supplies could be obtained from ordinarily untouched sources. The bulk of China's exports in hides is made up of ass, horse, mule, buffalo and com mides. The exports of these various mides in 1926 were as follows: Lides 1714 short tons Ass, horse and mule 2993 " Buffalo 13, 233 Cow 4 1/2 Others Lesther 285 short tons Buffalo and cow Other kinds 120

DECLASSIFIED BY NND740058 Jimy 1/26/86

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Office of the Military Att che, American Legation, Peking, China, April 25, 1928 - To: A. C. of S., G-2, Washington, D.C.

Reviewed and forwarded with approval-

John Magruder Major, General St ff

Military Attache

Strategic Raw Materials and manufactures of imported by China (1926).

(All amounts in piculs unless otherwise stated.)
(l picul 133 1/3 lbs.)

Art	iole an	d source.	Amount.	
1.	Cotton	, raw	2,745,017	
		Hongkong	•	2,564
		French Indo-China	•	9,383
		British India	•	1,529,033
		Great Britain	•	4,939
		Ja pan	•	733,964
		Canada	•	4,330
		U.S.	•	506,424
		Other countries	* * *	2,745,017
2.	Bags,	Gunny, Hemp, or Hessian	1,018,745	
		Hongkong	•	271,599
		British India	•	51,595
		Russia, Pacific Ports	•	116,139
		Korea	•	56,270
		Japan (Formosa)	•	531,215
		Other countries	•	Balance 1,018,745
3.	Hemp &	Jute, raw	113,829	
		Hongkong	•	23,462
		British India	•	74,148
		Japan	•	14,620
		Philippine Is.	•	1,056
		Other countries	•	Balance 113,829

Artio	le and source.	Amount.	
4. A	luminium, sheets, and manufactures of	•	
	ngitul ao sul 66 ol	6,143	
	Germany	•	1,043
	Japan	•	4,664
	U. S.	*	174
	Other countries	•	Balance 6,143
		•	
5. A	nti-friction metals	1,774	
	Great Britain	9 8	337
	Japan	*	1,238
	U. S.	•	166
	Other countries	•	Balance 1,774
		•	
. (a) Brass & Yellow metal (Bars, plates, tods sheets, tubes & wire)	52,929	
	Hongkong	•	5,377
	Macao	9	133
	Great Britain	•	915
	Germany	•	5,2 25
	Netherlands	•	208
	Belgium	•	114
	Japan	•	40,827
	Other countries	•	Balance 52,929
		•	1
'. (ъ) Brass & Yellow metal, not otherwise recorded.	11,240	
	Hongkong	•	3,818
	Siam	•	320
	France	•	1,096
	Japan	•	5,300
	U. S.	•	641
	Other countries	•	Balance
	Total	64,169	11,240
		*	

- 3 -

Articl	and source.	Amount.	
8. (a)	Copper; Bar, Plates, Rods, Tubes & Wire.	34,030	
	Hongkong	•	833
	Great Britain	•	660
	Germany	•	1,312
	Netherlands	*	324
	Japan	•	30,339
	Other countries	•	Balance
8. (ъ)	Copper, Ingots & Slabs	98,338	
	Hongkong	9	3,594
	Japan	7	27,940
	U. S.	1	66,684
	Other countries	7 7 9	3alance 98,338
8. (c)	Copper, not otherwise	† † †	
	classified.	3,480	
	Hongkong	1	726
	Siam	1	203
	Great Britain	•	222
	Germany	1	246
	Japan	1	2,018
	Other countries	•	Balance 3,480
	Total	135,848	

4,076

Art	icle 8	and source.	Amount.	
9.	Iron	and Steel, ungalvanized		
	(a)	Anchors & parts,		
	,	castings, chains,	15 003	
		forgings, etc.	15,003	
		Hongkong) 	682
		Great Britain	•	9,601
		Germany	9 9	962
		Italy	•	820
		Japan	•	2,318
		U. S.	•	585
		Other countries	• •	Balance 15,003
			•	20,
	(ъ)	Angles	259,882	
		Hongkong	9	6,521
		Great Britain	•	12,898
		Germany	•	40,451
		Netherlands	•	22,675
		Belgium	•	107,719
		Luxembourg	•	4,958
		France	•	9,819
		Japan	•	40,659
		U. S.	•	14,041
		Other countries	† †	Balance 259,882
	(0)	Bar croppings, bar ends,	•	
	(0)	cobbles, defective wire, wire shorts.	1,092,845	
		Hongkong	•	4,706
		Great Britain	•	95,545
		Germany	•	195,613
		Netherlands	*	18,511
		Belgium	•	654,129
		Luxembourg	•	72,928
		France	•	16,000
			•	

Japan

- 5 -

Article and source.	Amount.	
(c) Continued.	•	
U. S.	•	28,043
Other countries	•	Balance 1,092,845
(d) Bars	1,521,909	
Hongkong	1	129,799
Macao	•	6,712
French Indo China	•	4,396
Great Britain	•	33,334
Germany	•	179,262
Netherlands	•	175,317
Belgium	•	738,100
Luxembourg	*	79,848
France	•	41,776
Italy	•	13,814
Korea	•	8,858
Japan	•	107,672
U. S.	•	4,001
Other countries	* * * * * * * * * * * * * * * * * * * *	Balance 1,521,909
(e) Bolts, nots, washers, hoops.	152,421	
Hongkong	• •	6,282
Great Britain	•	63,181
Germany	•	19,248
Netherlands	*	8,885
Belgium	1	75,699
Japan	•	12,782
U. S.	•	8,441
Other countries	•	Balance 152,421

- 11 -

Artio	la and	BOUPAS.		Anoun to		
12.			•			
(d) con	itinued.	•			
		v. s.	•			36,832
		Other countries	•			Balance 139,780
	Total,	Iron and Steel, Galvanized.	•	685,498	-1	
13.	Lead.		*			
	(a) P:	lgs & bars	•	154,102		
		Hongkong	•			7,347
		French Indo China	•			2,149
		British India	•			4,974
		Great Britain	•			3,924
		Japan	*			19,758
		Canada	•			70,574
		U. S.	*			38,427
		Australia	•			5,227
		Other countries	* * * * * * * * * * * * * * * * * * * *			Balance 154,102
			•			
	(ъ)	Pipes, Sheets, and not otherwise recor	aed'	19,162		
		Hongkong	*			1,177
		Great Britain	*			1,281
		Japan	•			15,785
		Other countries	•			Balance 19,162
			•			200
	Ma4-	1 Tand	•	172 964		
	Tota	1, Lead.	•	173,264		

TH	ole and source.	Amount.
18.	Wheat.	4,156,378
	Canada	3,076,409
	v. s.	628,257
	Australia, New Zealand.	444,668
	Other countries	Balance 4,156,378
19.	Cereals, not otherwise	•
	recorded.	1,432,517
	Dutch India	116,252
	Russia, Pacific Ports.	1,257,420
	Other countries.	Balance 1,432,517
20.	Flour, Wheat.	4,285,124
	Hongkong	326,280
	Korea	57,080
	Japan	1,567,573
	Canada	868,471
	U. S.	1,448,414
	Other countries	Balanc 4,285,124
		* * *
21.	Ginseng.	150,610 catties
	Hongkong	81,289
	Korea	39,891
	Japan	42,551
	Canada	3,849
	U. S.	4,096
	Other countries	Balance 150,610

- 14 -

4440	le an	d Hourse.	Amount.	
22. I		ines, not otherwise	Value Hongkong	Tls.
	reco	rded.	4,553,018	
		Hongkong	•	1,416,069
		French Indo-China	•	100,336
		Great Britain	•	363,521
		Germany	•	422,844
/		Netherlands	•	335,134
		France	•	214,709
		Japan	•	939,623
		U. S.	•	487,536
		Other countries	•	Balanc
			•	4,553,018
23. 9	Sugar		•	
	(a)	Brown (including green sugar).	1,934,379	
		Hongkong	•	977,722
		Macao	•	11,833
		Dutch India	•	361,511
		Japan	•	25,748
		Philippines	•	549,675
		Other countries	* * * *	Balanc 1,934,379
	1. 1	91 Day A .	*	
	(p)	White	4,051,131	
		Hongkong	•	466,046
		Macao	♥ ♥	26,804
		Dutch India	•	2,361,684
		Russia	•	78,060
		Korea	•	47,639
		Philippines	•	49,493
		Mexico and Central America.	•	1,028,652
		Other countries	•	Balanc 4,051,131

Arti	ole ar	d sourge.		Amount.		
23. (contin	med)	•			
	(0)	Refined.	•	5,201,902		
		Hongkong			1,	,826,440
		Siam	•			18,609
		Dutch India	•			212,720
		Russia	•			48,042
		Korea	•			128,760
		Japan	•		2,	,884,315
		Mexico and Central America.	•			81,943
		Other countries	•		5	Balance ,201,902
			•			
	(d)	Sugar, not otherwise recorded.	•	499,348		
		Hongkong	•			256,338
		Singapore, Sts. etc.	•			38,624
		Russia	•			12,233
		Belgium	•			68,425
		Japan	•			90,691
		Other countries	* *			Balance 489,348
		Total, Sugar.	* * * * * * * * * * * * * * * * * * * *	11,676,760		
24.	Acids.		•	136,938		
		Hongkong	•			8,280
		French Indo-China	*			2,798
		Great Britain	•			3,001
		Germany	•			4,460
		Japan	*			113,584
		Other countries	•			Balance 136,938

Arti	cle and source	Amount	
25.	Ammonia, in bulk, Chloride of, and Sulphite of.	830,175	
	Hongkong		287,218
	Great Britain		107,963
	Germany	111	132,091
	Japan		188,992
	U. S.		81,097
	Other countries		Balance 830,175
26.	Glycerine	14,845	
	Great Britain		16,089
	U.S.		337
	Other countries .		Balance 14,845
27.	Saltpetre	28,901	
	Hongkong		7,947
	Germany		13,799
	Netherlands		1,512
	Japan		5,071
	Other countries		Balance 28,901
28.	Soda, caustic.	171,508	
	Hongkong		10,399
	French Indo-China		5,950
	Great Britain		146,177
	Japan		2,515
	U. S.		6,599
	Other countries.		Balance 171,508

Artic	la and source.	Amount.
29.	Soda, and preparations of.	305,338
	Hongkong	5,201
	Great Britain	100,980
	Germany	12,744
	Ne therlands	6,472
	Japan	124,226
	U. S.	7.021
	South America	42,588
	•	•
	Other countries	Balance 305,338
		•
30.	Spirits of wine and rectified spirits or alcohol,	• •
	(including unsweetened	7
	arracks methylated spirits, wood alcohol, and Fusil	Imp. Gals.
	011).	4,619,832
13-	Hongkong	111,069
	Dutch India	1,709,156
	Japan	2,039,533
	Philippines	708,552
	Other countries	Bal ance
		4,619,832
31.	Medical and pharmaceutical	•
	preparations; chemicals	Value Hongkong Taels.
	and chemical products, not otherwise recorded.	6,026,470
	Hongkong	276,531
	French Indo-China	87,066
	Singpore, Sts. etc.	17,864
	Dutch India	122,342
	Great Britain	738,325
	Germany	926,036
	Netherlands	466,923
	Belgium	69,212
		•
	France	145,780
	Italy	97,699
	Japan	2,169,470

Article and source.	Amount.	
31. (continued)	Value Hongkong Te	ocla.
U. S.	•	893,355
	•	
Other countries		Bal ance 6,026,470
32. Lead, red, white, and	•	
yellow, and white sine.	48,915	
Hongkong	• 3 • •	18,122
Great Britain	•	9,266
Germany	•	4,912
Netherlands	•	2,147
Japan	•	13,150
Other countries	•	Balance 48,915
53. Gasoline, naphtha, and	American Gals.	
Bensene, mineral.	12,797,291	
Hongkong	•	181,530
Singapore, Sts. etc.	•	1,081,472
Dutch-India	•	1,724,989
Russia	•	120,542
U. S.	•	2,627,671
Other countries	•	Balano 12,797,291
	•	200 10. 9002
	•	
34. Grease, lubricating, wholly or partly mineral.	31,109	
Hongkong	•	1,127
Belgium	•	9,106
Japan	•	1,951
U. S.	•	18,688
Other sountries		Balano
	•	31,109

Art	icle and source.	Amount.	
		Tons.	
5.	Liquid Fuel.	133,728	
	Hongkong		11,140
	Singapore, Sts. etc.		24,869
	Dutch India		22,374
	U. S.	,	83,626
	Other countries		Balance 133,728
36.	Kerosene.	American Gals. 232,991,961	
	Hongkong	•	11,711,989
	French Indo-China	9	2,650,358
	Singapore, Sts. etc.	9 9	10,066,080
	Dutch India	9 =	6,207,074
	Russia	† †	3,116,470
	U. S.	•	199,175,141
	Other countries	* *	Bal and 232,991,961
37.	Oil, linseea.	Imperial Gals.	
	·	•	103,165
	Great Britain	•	
	Netherlands	•	6,445
	Korea	*	19,828
	Other countries	† † †	Bal and 138,817
38.	Oil, lubricating.	American Gals. 9,025,798	
	Hongkong	•	581,270
	Singapore, Sts. etc.	*	221,56
	Dutch India	1	957,26
	Japan	•	955,48
	U. S.	*	6,288,01
	Other countries	•	Balan 9,025,79

Arti	ole and norman	Amount.	
39.	Turpentine, mineral and vegetable.	Imperial Gals. 109,045	
	Dutch India		62,259
	Japan	1	4,828
	U. S.	•	38,721
	Other countries	1	Balance 109,045
40.	Wax, paraffin.	589,654	
	Hongkong	*	67,953
	Dutch India	*	193,649
	British India	*	31,467
	Japan	*	269,941
	Other countries	* * * * * * * * * * * * * * * * * * * *	Balance 589,654
41.	Hides, buffalo & cow.	24,054	
	Hongkong	9	1,352
	French Indo China	*	1,116
	Siam	† †	2,496
	Korea	Ŷ Ÿ	16,658
	U. S.	9	1,573
	Other countries	9 9 9	Balance 24,054
42.	Leather, sole.	139,254	
	Hongkong	•	67,756
	French Indo-China	•	4,166
	Japan	v ♥	6,203
	U. S.	•	29,039
	Australia	•	20,953
	Other countries	•	Balance 139,254

Arti	ole and source.	Amount.	
43.	Timber - railway sleepers.	Pieces 426,536	
	Hongkong		13,088
	Siberia	9	14,779
	Russia	*	11,621
	Japan	•	278,090
	v. s.	•	38,899
	Australia	1	69,603
	Other countries	*	Balance 426,536
		Tons	
44.	Coal.	2,897,572	77 C70
	Hongkong	•	73,378
	French Indo-China	1	375,240
	Russia, Pacific Ports.	1	128,372
	Japan	1	2,355,191
	Other countries	•	Balance 2,897,572
45.	Coke.	Tons. 4,879	
	Hongkong	1	721
	Russia	1	978
	Japan	1	2,578
	Korea	•	56 4
	Other countries	•	Balance 4,879
		•	
46.	Pitch & coal tar	192,117	
	Hongkong	*	3,161
	Great Britain	•	1,392
	Japan	•	17,557
	U. S.	•	137,675
	Other countries	*	Balance 192,117

Arti	ols and source.	Amount					
47.	Cement.	2,416,948					
	Hongkong	•	231,115				
	French Indo-China	•	364,471				
	Korea	•	162,914				
	Japan	•	1,597,690				
	Other countries	•	Ealance 2,416,948				
48.	Asbestos	9,610					
	Germany	1	1,438				
	Great Britain	9	1,674				
	Japan	9	4,962				
	Other countries	• •	<u>Balance</u> 9,610				
49.	Sulphur.	64,635					
	Hongkong	•	1,779				
	Korea	•	3,695				
	Japan	•	59,151				
	Other countries	*	Bal ance 64,635				
		Value, Hongkon	g Taels.				
50.	Arms and munitions of war.	2,120,476					
	Honglong	*	131,881				
	French Indo China	9	166,715				
	Germany	•	1,261,252				
	Japan	•	368,214				
	Other countries	•	Balance 2,120,476				

These figures show only a small part of the actual importations. The total legal and illegal importations have been estimated as \$100,000,000 L. C.

Arts	ola and source.	Amount.				
51.	Electrical materials and fittings.	Value Hongkong Taels. 8,941,185				
	Hongkong	378,564				
	Great Britain	1,665,568				
	Germany	1,350,733				
	Korea	198,672				
	Japan	3,406,608				
	U. S.	1,422,291				
	Other countries	Balance 8,941,185				
52.	Explosives for Industrial	Value. Hongkong Taels.				
	purposes.	339,094				
	Hongkong	12,823				
	Germany	92,225				
	Japan	225,066				
	Other countries	Balance 339,094				
53.	India-Rubber and Gutta- percha.	4,735				
	Singapore	1,350				
	Japan	1,376				
	Dutch India	941				
	Other countries	Balance 4,735				
54.	India-Rubber and Gutta-	Value Hongkong Taels				
	percha tires.	2,133,028				
	Hongkong	32,698				
	Singapore	22,506				
	Great Britain	60,355				
	Germany	23,301				
	France	423,109				
	Japan	1,178,563				

1457	ole and source.	Amount.	
	/ AA 2 \	•	
56.	(continued)	•	
	(c) Pumps and pumping	533,594	
	Hongkong	•	56,102
	Great Britain	•	91,760
	Germany	•	80,772
	Belgium	9 9	14,480
	France	•	12,929
	Japan	•	124,203
	U. S.	*	140,933
	Other countries	•	Balance 533,594
	(d) Machinery for textile industries.	4,057,796	
	Great Britain	1	1,733,068
	Germany	•	190,718
	Japan	•	1,232,740
	U. S.	•	806,846
	Other countries	7 7	Balance 4,057,796
		1 1	
	(e) Other kinds, and parts of machinery.	8,317,505	
	Hongkong	9	299,731
	Great Britain	9	1,860,816
	Germany	T	1,497,102
	Japan	•	2,172,196
	U. S.	•	1,828,018
	Other countries	† †	Balance 8,317,505
		Ф Ф	
		Value. Hongkons	g Taels.

15,641,908

Total, Machinery.

Artio	la and source.	Amount.					
	•	Value Hongkong Taels.					
57.	Photographic materials	2,077,975					
	Hongkong	95,154	Þ				
	Great Britain	248,569)				
	Germany	565,368	}				
	France	109,248	3				
	Japan	450,196	5				
	U. S.	733,459	9				
	Other countries	Bal and 2,077,975					
5.0	Tatlana and Amein weteriole	Value. Hongkong Taels.					
58.	Railway and train materials, not otherwise recorded.	5,051,251					
	French Indo-China	53,91	6				
	Great Britain	175,59	2				
	Germany	97,25	4				
	Netherlands	101,59	9				
	Belgium	391,26	1				
	Luxembourg	174,55	8				
	France	150,83	6				
	Russia, Pacific Ports.	2,876,76	,9				
	Japan	499,53	31				
	U. S.	414,81	.9				
	Australia	160,95	8				
	Other countries	Balar 5,051,25					
59.	Telegraph and telephone materials (including wireless).	Value Hongkong Taels. 2,013,448					
	Great Britain	140,89	96				
	Sweden	95,70	7				
	Germany	875,16	54				
	Belgium	164,5	19				
	France	92,6	23				
	Italy	146,8	84				

Article and source.	Amount.
59. (continued)	Value Hongkong Taels.
Japan	271,155
v. s.	72,080
Other countries	Balance 2,013,448
	•
60. Vehicles.	Value, Hongkong Taels.
(a) Locomotives and tenders.	1,441,711
Great Britain	150,775
Germany	147,684
Japan	1,024,172
U. S.	79,990
Other countries	Balance 1,441,711
	Pieces.
(b) Motor Cars.	4,499
Hongkong	222
Great Britain	519
France	603
Japan	527
Canada	• 414
U. S.	2,181
Other countries	Balance 4,499
•	Pieces.
(c) Motor Cycles.	655
Hongkong	18
Great Britain	314
Japan	112
U. S.	150
Other countries	Balance 655

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- 28 -

Art	ole and source.	Amount.
60.	Vehicles (continued)	Value. Hongwong Taels.
	(a) Railway carriages and wagons, including tram cars.	2,004,499
	Great Britain	326,850
	Netherlands	147,708
	Japan	1,093,107
	U. S.	343,328
	Other countries	Balance 2.004.499

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G-2 Report.

Japan (Economic)

4860

Subject: Spinning Companies in China.

PECENTO 62 II. J. NOV 2 6 1928

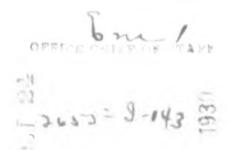
According to a Japanese report, there are 92 spinning companies in China, of which 73 companies are operated by Chinese interests (2,096,000 spindles), 21 companies by Japanese (1,392,000 spindles) and two companies by British (205,000 spindles), a total of 3,693,000 spindles. The number of operatives in Chinese companies is 134,700, in Japanese companies 80,700 and in British companies 16,500, a total of 231,900 operatives.

C. Burnett Lieut. Colonel, Cavalry, Military Attache. DECLASSIFIED BY MND740058 Firmof L. Nermany 7/20186

G-2 Report.

Mayer's report is of value in confirming the decision arrived at by the Red Cross Committee of Investigation. These two officers by personal observation on the ground are in a position to report definitely on existing conditions and should be recommended for presenting so clearly a situation that heretofor has been obscure.

> Nelson E. Margetts Lieutenant-Colonel, Field Artillery Military Attache



The Kuomintang Program Relating To Economic And Financial Policy

Draft Proposals of Mr. Wang Ching-wei

nomic and financial policy of the tention to means of communica-Kuomintang will shortly be in-tion. A national capital, owned troduced in the Enlarged Plen- and controlled by the State, ary Session of the Central Com- will in this way be built up. In mittees of the Kuomintang by addition, the State should assist Mr. Wang Ching-wei. Before the development of private its formal introduction Mr. enterprise with a view to acce-Wang Ching-wei's draft will be lerating the economic developcirculated among his associates ment of the country. for an informal discussion and But merely to formulate a

an exchange of views. The fol- program will be of little avail. draft.

A. ECONOMIC POLICY

nomy. The best way to increase another.

A draft program on the eco- enterprises, paying special at-

lowing is a translation of the The entire populace, from the highest to the lowest, must cooperate in attempting to realize The extremely impoverished the national economic policy. condition of the Chinese people During this period many hardnecessitates the economic policy ships will have to be endured, of the Kuomintang to lay par- and it is essential that the difticular emphasis on the produc- ferent factors in production tion aspect of the national eco-should learn to understand one Special attention the national production is for should therefore be paid to the State to undertake the pro- industrial legislation. The State motion of large-scale industrial must further supervise and reDECLASSIFIED BY MND740058 Jimmf K. Nemmy The 166

to be devoted respectively to the University of Hongkong for the education of Chinese students, and to the Universities China Committee in London for the purpose of inviting eminent Chinese to give lectures in the United Kingdom and otherwise promoting cultural relations between China and the United Kingdom."

PGT/edb

Distribution:

4 MID 1 File Nelson E. Margette Lieutenant-Colonel, Field Ar illery Military Attache DECLASSIFIED BY NND740058 Jimm 9 K. Nemy 7/26/86 G-2 Report 4240 CHINA (Economic) Subject: Opium and Its Derivative Drugs in China. According to the Association, the reports alleging the possible legalization of opium are apparently well founded. The Association has learned that two high officials of the Ministry of Finance, Mr. Li Chi-hung and Mr. Hsia Ting-yao, have been visiting Formosa to study the opium monopoly in practice there with a view to possible application in China. Conclusions: 1. The drug traffic --- licit and illicit --- in China is enormous. 2. Because the habit is highly contagious and the

traffic very profitable the traffic is increasing.

3. Because of the need for revenue and the desire of individuals to satisfy their individual cravings, no serious efforts are likely to be made soon to curb the traffic.

> Lieutenant-Colonel, Field Artillery Military Attache

Distribution:

4 MID

1 Tientsin

1 File

4120

CHINA (Economic)

Subject: Antimony.

The following tables will show the antimony trade during the years of 1926-28:

Antimony Production in China During 1926-28 (in tons).

		1926		
Districts	Conc.	Regulus	Crude	Oxide
Hsikuangshan	60 to 60	14,171	May 40	531
Panchi	6,747	699		@ edu
Others	States on	250	SMR x Hill page	
Kwangt ung	- 0.0 40 40	403		one had som
Totals	6,747	15,523		531
		1927		
Hsikuangshan	-	14,000	444	
Panghi	10,346	834	848	
Others		300	Materia	
Kwangt ung	-	444	tites of a set a set	
Kwangsi	Bergadina.	298		
Totals	10,346	15,876	1,292	
		1928		
Hsi kuangshan	-	13,140	260	1,200
Panchi	10,153	1,471	Official	880
Others		1,629	1,683	52
Kwangsi	10,200	444	-	MODEL STATE
Kweichow		446		-
Totals	20,353	17,130	1,943	2,132

From M/A, China

Report No. 8036

June 12, 1931.

DECLASSIFIED BY NND740058 Firmof L. Nemmy 3/26/86 G-2 Report 4120 CHINA (Economic) Subject: Antimony. Antimony Export During 1926-28 1928 1926 1927 Value Tons Value Value Tons Tons Hk. Tls. Hk. Tls. Hk. Tls. 17,942 Regulus 5,732,654 15,681 16,325 3,308,990 4,115,268 611,796 2,323 Crude 3,212 380,987 3,153 497,546

For and in the Absence of the Military Attaches

Tarker G. TENNEY,

Capt., F. A. (DOL), Asst. Military Attache.

Distributions
4 MID
1 File

4800

CHINA (Economic)

Subjects Chinese Weights and Measures.

WEIGHTS Old Standard

10	.101(旅发)	E	1	Hu(泡)	16	Liang	=	1 Chin(斤, or catty)
10	Hu		2	1	Ssu(然)			=	604.7899 grams
10	Ssu		=	1	Hao(毫)			=	1/3 16.
10	Нао		=	1	L1(釐)	100	Chin	-	1 Tan(11 , or picul)
10	Li		=	1	Fen(,, or candareen)			=	133.33 lbs.
10	Fen		=	1	Chien(52, or mace)			-	60.47899 kilograms
10	Chien		=	1	Liang(本, or tael)	200	Chin	=	1 Ying(3)
			=	3'	7.79937 grams				
			=	1	333 avoirdupois ounces				

New Standard

	Metr	ic Standa	rd			Ma	rket Stand	9.17.6	1		
1	Kung	Sau(aikk)	- 1	Milligram	10	Shih	Ssu(市絲)	_	1 5	hih	Hao(市亳)
10	Kung	Ssu	- 1	Kung Hao似意)		Shih					L1(市釐)
			= 1	Centigram	10	Shih	Li	T	1 S	h i h	Fen(市分)
10	Kung	Нао	= 1	Kung Li(公堂)	10	Shih	Fen	•	1 8	hih	Chien(市袋)
			= 1	Decigram	10	Shih	Chien	-	1 8	hih	Liang(市两)
10	Kung	Li	= 1	Kung Fen(公分)				-	31 1	gre	MS
			= 1	Gram	16	Shih	Liang	-	1 S	hih	Chin(市斤)
10	Kung	Fen	= 1	Kung Chien(公孫)				=	1 K	ung	Chin
			= 1	Decagram				=	500	gre	ms
10	Kung	Chien	z 1	Kung Liang(公 本)				=			ng & 4 ohien weight)
			= 1	Hectogram							6 -
10	Kung	Liang	<u>-</u> 1	Kung Chin(A 17)	100	Sh 11	n Chin	=	1 S	hih	Tan(市担)
			= 1	Xilogram							
10	Kung	Chin	= 1	Kung Heng(公衡)							
			= 1	Lyriagram							
10	Kung	Heng	= 1	Kung Shih(2 22)							
			<u>-</u> 1	Quintol							
10	Kung	Shih	- 1	Kung Tun(云 錄)							
			<u>-</u> 1	Ton							

4800

CHINA (Economic)

Subject: Chinese Weights and Measures.

CAPACITY Old Standard

6	Su(栗	1	= 1	Kuei (生)		10	Sheng	=	1	Tou(汁)	
10	Kuei		= 1	Ch' ao	(抄)		5	Tou	=	1	Hu(A)	
10	Ch' ao		- 1	Ts' o(1	故)		2	Hu	-	1	Shih(石)
10	Ts' o		- 1	Shao(り)		2	Shih	-	1	Yin(3)	
10	Shao		= 1	Hol合	1							
10	Но		- 1	Sheng(+1							
			- 1.	0354 68	8 lite	cs						
			- 1.0	09416	liquid	quarts						
			= .:	2 7354	gallons	3						

New Standard

Metr	Metric Standard					Market Standard					
1 Kung	Ts'0(公摄)	=	1	Millitre	10	Shih	Ts'o佈揚	贞):	: 1	Shih	Shao(市勺)
10 Kung	Ts*o	=	1	Kung Shao(公勺)	10	Shih	Shao	:	: 1	Shih	16(市会)
		=	1	Centilitre	10	Shih	Но	=	: 1	Shih	Sheng(市升)
10 Kung	Shao	=	1	Kung Ho(公合)				=	: 1	Kung	Sheng
				Decilitre						•966	
10 Kung	Но	=	1	Kung Sheng(公升)	10	Shih	Sheng	=	: 1	old s	tandard) Tou(市分)
		-	1	Litre or 1000 cc	10	Shih	Tou	*	: 1	Shih	Shih(市石)
10 Kung	Sheng	=	1	Kung Toul公子)							
		=	1	Decalitre							
10 Kung	Tou	=	1	Kung Shih(公石)							
		=	1	Hectolitre							
10 Kung	Shih	=	1	Kung Ping(公東)							
		=	1	Kilolitre							

4800

CHINA (Economic)

Subject: Chinese Weights and Measures.

ARIOYA

Old Standard (Continued)

= 1/6 English acer 100 Mow = 1 Ch'ing(時)]

= 240 sq. Pu 540 Now = 1 sq. L1(方里)

New Standard

Principal Taels Current in China.

Tael or Liang: - One ounce of silver, weight and fineness of which vary from place to place, as will be seen from the following table:

Name of Tael	Weight in Grains	Fineness	Actual Weight in Fine Silver
Treasury Taels			
Haikwan or Customs Tael	583.3	1000	583.3
Kuping Tael	575.8	1000	575.8
Tsaoping	565.65	• • • •	• • • •
Local Taels			
Peking or Kungfah Tael	555.7	987	548 • 48
Fientsin or "Hang P'ing Hwa Pao" Tael	557.4	992	552.94
Canton Tael	579.84	•••	• • • •
Newchang Tael (nominal)	551.1	922	546.691
Shanghai Tael *	565.65	• • • •	• • • •

^{*} The Shanghai tael is a money of account 100 of which were formerly equivalent to 98 taels of the actual sycee representing the old Tsaoping tael which had a fineness of 935.

CHINA

4110 - Mineral Fuel

COAL - (cont'd)

The above "exported" production was distributed:

Average for Years 192	21-26	1928
Formosa	4%	12%
Korea	22	52
Japan	41	
P.I. & East Indies	12	
North China	4.5	
South China	15	
Miscellaneous	0.5	
Other		36

A report received direct from the Kailan Mining Administration Company offices in Tientsin gives the following export figures. (Shipments to the colony of Hongkong are included.)

1924 - 460,000 tons
1925 - 370,000 "
1926 - 360,000 "
1927 - 780,000 "
1928 - 660,000 "
1929 - 590,000 "
1930 - 500,000 "

The following figures are given for the imports of coal in the Canton and Shanghai areas for 1926:

	Tons	% of total imp	orts	
Ja panese India Annam	134,890 or 41,486 54,115	28.7%) 8.9) 11.4)	1,140,000 or 290,000	36.4%) 9.6)
Chinese Kailan Shantung Prov. Fushun	75,000 66,000 88,000)Canton) area))	938,000 190,000 560,000)Shanghai) area)) 54%

As will be seen by the foregoing data, owing to conditions in China, figures for production covering a single year are insufficient for properly evaluating current production and general importance, and often would be highly misleading. Hence in the following resumes figures for 1923, 1926, 1927 and 1928 are given when available.

CHINA

4110 - Mineral Fuel

COAL - (cont'd)

- 1. Name of mine or group of mines: Tsingching (Chinghsing) Mining Administration. Head Office No. 1, Hankow Road, Tientsin.
- 2. Location: Tsingching, Chihli. On railway leading to Taiyuanfu.
- 3. Owners: Sino-German (75% 25%).
- 4. Nationality of manager: 1 German and 1 Chinese director.
- 5. Kind and quality of coal: 27.07% volatile matter, 9.64 ash, 0.89 moisture, 1.45 sulphur.
- 6. Normal monthly output in tons: 1926, 28,000; 1927, 28,000; 1928, 23,000.
- 7. Estimated reserve deposit: 300,000,000.
- 8. Method of mining: Modern.
- 9. Normal market: Chihli, Honan, Hupeh.
- 10. Normal railway or railway and river route to sea: Peking-Hankow Ry. to Hankow; or Peking, thence to Tientsin.
- 1. Name of mine or group of mines: Pingsiang Colliery.
- 2. Location: Pingsiang, Kiangsi. On railway S.E. of Changsha.
- 3. Owners: Han Yeh Ping Iron and Coal Co. Ltd. (Chinese with Japanese influence.) Head Office at Shanghai.
- 4. Nationality of manager: Chinese.
- 5. King and quality of coal: Coking coal. 25.72% volatile matter, 19.5 ash, 1.35 moisture, 0.45% sulphur.
- 6. Normal monthly output in tons: 1922, 83,000; 1926, 6,000; 1927, 15,000 1928, 14,000.
- 7. Estimated reserve deposit:
- 8. Method of mining: Modern. Coke made by old fashioned rectangular beehive method.
- 9. Normal market: All coal and coke for Han Yang Iron and Steel Works come from these mines. Surplus, aside from local consumption, to Hankow and down river.
- 10. Normal ry. or ry. and river route to sea: Largely by railway to Wuchang and thence by Yangtze River. Some is brought by barge from Chichow to Hankow.
- 11. Remarks: 5700 laborers.

CHINA

4110 - Mineral Fuel

COAL - (cont'd)

Chienchang Kung Ssu - cont'd.

- 7. Estimated reserve deposit:
- 8. Method of mining: Modern.
- 9. Normal market: North China.
- 10. Normal ry or ry and river route to sea: Peking-Hankow to Hankow, or to Tientsin via Peking.
 - 1. Name of mine or group of mines: Chung Yuan Co., Ltd.
- 2. Location: Mines in Honan.
- 3. Owners: Chinese.
- 4. Nationality of manager: Chinese Government.
- 5. Kind and quality of coal: Bituminous (coking) and anthracite.
- 1924, 80,000; 6. Normal monthly output in tons: 1926, 5000; 1927, 7,000; 1928, 26,000; 1929 (first 4 months) average 50,000.
- 7. Estimated Reserve deposit:
- 8. Method of mining: Modern.
- 9. Normal market:
- 10. Normal ry or ry and river route to sea:
- 11. Remarks: Together with Peking Syndicate, it organized the Fu Chun Corporation which markets the products of both companies. For three years (1925-27) production was seriously affected by civil wars. Unable to pay taxes the Government took over the working and has greatly increased production.
- 1. Name of mine or group of mines: Fu Chun Corporation (see Peking Syndicate).

 No change.
- 1. Name of mine or group of mines: Antzu Coal Mines. No change.
- 1. Name of mine or group of mines: Chang Hing Coal Mining Co., Ltd.
- 2. Location: Sze Mow-tung, Chang-hing, northwest Chekiang.
- 3. Owners: Chinese capitalists. Head office 12 Quai de France, Shanghai.
- 4. Nationality of manager: Chinese.
- 5. Kind and quality of coal: Bituminous.
- 6. Normal monthly output in tons: 1929 (first 4 months) average 4500 tons per month.

A POST OF

CHINA

4110 - Mineral Fuel

COAL - (cont'd)

- 1. Name of mine or group of mines: Heishan Coal Mine (Potung Co.)
- 2. Location: Poshan Valley, Shantung.
- 3. Owners: Japanese and Chinese (50% 50%)
- 4. Nationality of manager: There is a Director who is a Chinese; two managers (one Chinese and one Japanese). Joint control did not begin until July 1924. From the capture of Tsingtao by the Japanese to 1924 they controlled this mine. They changed the name from the Potung mine to the Heishan.
- 5. Kind and quality of coal: Bituminous. Good coking qualities.
- 6. Normal monthly output in tons: 1926, 4,000; 1927, 2,000; 1928, 4,000.
- 7. Estimated reserve deposit:
- 8. Method of mining: Fairly modern machinery (taken over from the Germans).
- 9. Normal market: Largely shipped to Shanghai and Japan.
- 10. Normal ry or railway and river route to sea: Tsingtao by Shantung Railway.

MINOR COAL MINES.

No change.

Nelsch E. Margetts
Lieutenant-Colonel, Field Artillery
Military Attache

DECLASSIFIED BY NND740058 Jimmy 7/26/86 4000 G-2 Report CHINA (Economic) Subject: China's Ten-Year Plan announced, with the same feeling of satisfaction and accomplishment that an Anglo-Saxon does in the actual accomplishment. The plan as drawn up is an interesting document in that it provides a gauge of the poignancy with which the Chinese themselves have come to feel their unenviable, not to say untenable, position in the modern economic world. For and in the absence of the Military Attache: Tacher 9 TEmmay Parker G. Tenney Captain, Field Artillery Assistant Military Attache Distribution: 4 MID 1 File

Firmoff L. Neming 3/26/86 DECLASSIFIED BY NND740058 OR OFFICIAL USE ONLY OFFICE URILE OF STAM Manchoukuo. 4900 - Commerce. havery I have Standardization of Weights and Measures. JUL 29 1933 The Department of Finance has drafted a law standardizing weights and measures and establishment a Bureau of Standards. It is reported that the new law, now in the hands of the Bureau of Legislation, will be made effective from July 1st. 2. The fundamental units under this law will be as follows: Length. The "chi", equivalent to one-third of a meter, is to be the basic unit of length. 10 fen equiv. 1 tsun 10 tsun " l chi 10 chi 1 chang. Weight. The "chin," equivalent to one-half kilogram, is to be the basic unit of weight. Volume. The "sheng", equivalent to one liter, will be the basic unit of volume. The multiples will be as follows: 10 shao equiv. 1 ho 10 ho 1 sheng 10 sheng 1 ton 10 ton l shih irea. The "mu", equivalent to 10 acres, will be the basic unit of area. The new law contemplates the adoption of the metric system outright after a period of 10 years. (Source: Manchoukuo Mews Service). Distribution: G-2, 4 Brallon Embassy,_ N/A, Peiping,_ Major, Infantry (DOL) Manila,__ Acting Military Attache. File,___ IIA/Tokyo Report No. 6868 11 July 1933.

DECLASSIFIED BY NND740058 Jimmy 3/26/86 FOR OFFICIAL USE ONLY WORLD ! P TINE July 11, 1933. 4320 - Commerce. Llanchoukuo. Salte VED G/2 W. D. JUL 2 9 1933 The salt industry in Mancheukuo produces annually 500,000,000 kin (298,937 tons) of salt. The Department of Industry of the Mainking Covernment has recently worked out a 5 year plan for increasing the salt production to 700,000,000 kin by improvement of the fields along the Pohai coast. As a feature of this plan, a salt industry union is to be formed to control sales and to finance concerns engaged in improving and expanding salt fields. It is hoped that ultimately about 500,000,000 kin of salt may be exported annually. (Source: Lonthly Supplement, Manchuria Daily News; vernacular press). Distribution: Embassy, N/A, Peiping, Manila,__ R. S. Bratton File,_ Lajor, Infantry (DOL) Acting Military Attache. MA/Tokyo Report No. 6869 11 July 1933.

DECLASSIFIED BY NND740058 FirmAL. Nevery 7/26/86

lst Ind.
Military Attache, American Embassy, Tokyo, Oct. 18, 1933 - To: Chief,
Military Intelligence Division, Washington, D.C.

1. Approved.

Distribution:

MID 4 Embassy 1 N/A 1 File 1 William P. Crane

William C. Crane Major, General Staff, Military Attache. DECLASSIFIED BY MND740058 Jim L. Nemy 7/26/86 52655-J-162 FOR OFFICIAL USE July 26, 1935. WAR DEPARTMENT

RECEIVED D. 2 W. D. ADG 7 1839

Manchoukuo.

4120 - Metals. Raw Materials.

Aluminum.

- Officials of the South Manchuria Railway estimate the alumina-ore deposits in Manchoukuo to be almost inexhaustible.
- In enhequence, the company has decided to produce alumina 2. from the deposits near Tashichow in the company's Fushum Factory and to create a new aluminum company in Chinchow.
- A further plan to emsolidate all aluminum factories into a Japan-Manchoukuo Aluminum Company utilizing raw materials from Manchoukuo will serve as a further economic tie between the two countries and will make Japan independent of European and American imports of this metal.

(Source: Toa and Taiyo News Agencies; various articles in the vernacular press).

Jistribution: G-2, 4 Embassy, Peiping, Manila, File, /

R. S. Bratton Major, Infantry (DOL) Acting Military Attache.

THE CORPORATION Y L. NIEL D. . 32625-1-168 WAR DEPARTMENT

R. O. T.C. New Booford High School New Beoford, Marsachusetts

November 3, 1933

Subject: Material on China

G2 Section, War Department, Warhington, D.C. To:

1. Request that I be furnished with material to make a brief 20 m nute talk on China. Would like to get some data on the econ omic conditions in as brief from as possible.

> Louis L. Lesser let Lieut. F. .

Louis L'Lesses

PMS&T.

MILITARY INTELLIGENCE DIVISION In replying refer to MIL NITEL DIV. 2655-1-164 WAR DEPARTMENT OFFICE OF THE CHIEF OF STAFF WASHINGTON November 6, 1933. Economic Information on China. Subject: To: Lieutenant Louis L. Lesser, F.A., R.O.T.C., New Bedford High School, New Bedford, Mass. 1. In accordance with your request of November 3, there are enclosed a pamphlet, "China To-day: Economic" by J. B. Condliffe, and a copy of the latest G-2 economic estimate on China, which should give you the data required for your talk. 2. It is requested that these studies be returned promptly when you have finished with them. They must be returned by November 20 in any event. For the Chief of Division: C. M. THIELE, Major, General Staff, Acting Executive Officer. melosuret to 2 encls.

FOR OFFICIAL USE ONLY

CHINA (Economic)

4010 -Governmental action in promotion of economic development

.

Subject: National Economic Council

832655-J-165

RESERVER 8/2 W. S. DEC 4

The National Economic Council was officially inaugurated at Nanking on October 4th. This is the body with which the experts of the League of Nations will deal in offering technical co-operation for extensive reconstruction projects in China.

The revised regulations governing the organization of the Council were first brought up for discussion at a meeting of the Central Political Council on September 20th and were then referred to the Legislative Yuan for further examination. These regulations, which have now been published, are given below:

- 1. In order to promote economic reconstruction and enhance the economic well-being of the people the National Government hereby establishes this National Economic Council.
- 2. The Council shall take charge of matters relating to:
 - (a) Examination and approval of plans for national economic reconstruction or development.
 - (b) Examination and sanction of expenditure for the execution of plans for national economic reconstruction and development.
 - (c) Supervision and direction of the execution of approved plans for national economic reconstruction or development.
- 3. The Council shall have an appropriate number of members to be appointed by the National Government. The Ministers of Interior, Finance, Railways, Communications, Industry, and Education, and the heads of other Central Government organs concerned with economic reconstruction, shall be ex officio members of the Council.
- 4. The Council shall have a Standing Committee of three, to be appointed by the National Government from amongst members of the Council.
- 5. The Council shall have a Chief Secretary, from four to six secretaries and from four to eight technical experts. The Chief Secretary shall, under the direction of the Standing Committee, administer all affairs of the Council. The secretaries and technical experts shall assist the Chief Secretary in the work of administration.
- 6. In case of necessity, the Council may secure the services of advisers or specialists.
- 7. The Council may establish various technical committees to study technical problems.

CHINA (ECONOMIC)

Subject: National Economic Council

- 8. The Council may establish departments or bureaus to administer various matters under its jurisdiction.
- 9. The organization of the technical committees and departments or bureaus of the Council shall be determined separately.
- 10. These regulations shall come into force from the date of promulgation thereof.

In compliance with the above, the following appointments have been made:

Standing Committee: Wang Ching-wei, T. V. Soong, Sun Fo.

Chief Secretary: Chin Fen.

21.11

Gen. Huang Shao-hsiung, Minister of the Interior. Members: Ku Meng-yu, Minister of Railways. Chu Chia-hua, " " Communications. " Industries. Chen Kung-po, Wang Shih-chieh," " Education Chang Ching-kiang, Chairman, Reconstruction Commission. Dr. H. H. Kung, Minister of Finance. Li Shih-tseng, President of Sino-French University. Ts'ai Yuan-pei, former Chairman of Control Yuan. Shao Yuan-chung, Vice-Chairman of Legislative Yuan. Chang Chia-Ngau, a Shanghai banker. Chou Tso-min, President of the Kincheng Banking Corporation, Peiping. James Yen, Director of the National Mass Education Association at Tinghsien, Hopei. Wu Ting-chang, President of the Salt Bank, Peiping. Dr. J. Heng Liu, Director of Bureau of Public Health at Nanking. Shih Liang-tsai, a Shanghai journalist.

Wang Hsiao-lai, a prominent Shanghai merchant.
Wang Keh-min, Director of the Financial Section of the Peiping Political Readjustment Com.
Dr. Chu Min-yi, Chief Secretary of Executive Yuan.
Chin Fen, Chief of Financial Bureau of Ministry of Finance.

Yeh Kung-cho, former Minister of Communications
Lien Sheng-hai, former Minister of Railways.
Li Ming
Yu Ya-ching
Jung Chung-ching
Chen Li-fu
Chien Hsin-chih
Chen Kwang-fu
Liu Hung-sheng
Hsu Hsin-loh
Chen Po-chang

Wang Tuan-lin

4010 G-2 Report CHINA (Economic) Subject: National Economic Council Besides the various Ministers and Chairmen of the Commissions concerned, who will serve as ex officio members, it is stated that it is the intention of the National Government to appoint various commercial and industrial leaders in Shanghai and other parts of the country as members of the Council. It is understood that the Cotton and Agricultural Departments of the Council will begin to function at once. With reference to other activities, Mr. Soong announced at the inaugural ceremony of the N.E.C. that steps would be taken for the construction of national highways throughout China. In this plan are included construction of provincial highways in seven provinces, municipal highways in five other provinces, and also plans for pushing the construction program to the interior provinces. The first meeting of the National Economic Council was held in Nanking on October 4th, which consisted of the formal inauguration. Present at this meeting was Dr. Rajchman, the League of Nations adviser on matters of public health, Source: Official announcements of Chinese Government and study in M/A office. COMMENTS: This Council if properly handled can be of immense value to China. The appointment of persons not holding governmental positions is important as the Chinese commercial man is well known for his level-headedness and practical ability. Thus use may be made of many excellent minds who for various reasons are unwilling to accept government positions. It will be noted that the Standing Committee savors of bureaucracy as it consists of three men already vested with considerable power in the National Government. While this is true and gives more power in their hands, it is believed that this is a strength of the Council rather than a weakness just at this stage in China's political development. For and in the absence of the Military Attache: Major, Cavalry Distribution: Assistant Military Attache 4 MID 1 File

DECLASSIFIED BY NND740058 FirmAL. Nemmy 3/26/86 FOR OFFICIAL USE ONLY 4010 G-2 Report CHINA (Economic) Subject: The National Economic Council -Its Prospect of Achievement ability. There is a prospect of his being relieved by a more suitable person recommended by the League of Nations. Source: Reliable and confidential. W. S. Drysdale. W. S. Drysdale Lieutenant-Colonel, Infantry Military Attache Distribution: 4 MID 1 File

Firmof L. Nerving 3/26/86 DECLASSIFIED BY NND740058 AMERICAN LEGATION > MIL. INTEL. DIV. OFFICE OF THE MILITARY ATTACHE PEKING, CHINA. WAR DEPARTMENT February 27, 1934. No. 8775 Subject: Fen Ho Report, 1933. 1 Chief, MID, Washington, D.C. To 3710 - N. J. HAY A' 1934 1. Attached herewith is a copy of the Fen Ho Report for 1933, which was prepared under the direction of Mr. C. J. Todd, a former reserve officer. It is believed that this report may be of interest to the Geographic Branch. W. S. Drysdale W. S. DRYSDALE, Lt. Col., Inf. (DOL), Military Attache. 1 Incl. Fon Ho 26-0 B22-SWCC-34 (Shine Mar-18-2)

DECLASSIFIED BY NND740058 Jimof K. Neming 7/20/86 OFFICE CHIEF OF STAFF MIL, INTEL. DIV. FOR OFFICIAL USE 6-/ 026 ONLY WAR DEPARTMENT G-2 Report. 4120. CHINA (Economic) Subject: Tungsten Ore. WES THE 1934 Canton is experiencing a small boom in tungsten, considerable quantities being exported. The ore is a Government monopoly. Great interest attaches to the spurt in demand, because tungsten is much used in the construction of heavy armaments. Germany is the principal buyer, with France

second, while other large purchasers are Italy, Britain, and the United States.

The Canton Government is considering the prohibition of tungsten exports to countries unfriendly to China and a general limitation of exports in case the supplies should be exhausted, since China needs the mineral for her own armament factories.

From all sources, including largely China, Britain last year imported 4,345 tons of tungsten and re-exported 1,496 tons, Germany in 1933 imported 37,664 tons, and from Jenuary to March this year 9,402 tons.

From: M. A. Pondon.

Report No. 36165. August 21, 1934.

FOR AND IN THE ABSENCE OF THE MILITARY ATTACHE,

Major, Infantry, Assistant Military Attache. DECLASSIFIED BY NND740058 Jimmy L. Nemmy 4120 G-2 Report CHINA (Economic) Subject: Metallic Minerals (Raw Material) Coal and Iron Deposits in Chahar and Sulyuan Provinces (Inner Mongolia) Iron Iron ore in Chahar and Suiyuan is believed to be abundant. The reserve in the former province is estimated at 91,000,000 tons and in the latter at 85,000,000 tons. The lodes in Chahar extend from Yentungshan, Suanhwa, to Sinyao and Panchiapao, Lungkwan. In Suiyuan the iron deposits are found in Wuchwan, Opo, Kuyang, Saratsi, Tsingshuiho and Paotow. The Wuchwan deposit is estimated at 10,000,000 tons and the Kuyang fields at 700,000 tons. Primitive methods are employed and the total annual output is about three hundred tons. Source: Ministry of Industry, Chinese Government. Joseph w. Steenees Joseph W. Stilwell SVC Colonel, Infantry Military Attache Distribution: 6 MID 1 File No. 9247

DECLASSIFIED BY NND740058 Firmily. Nerry G-2 Report 4110 CHINA (Economic) Mineral Fuel -- Coal Subject: The Hwainan Coal Mines General: With the new production schedules being put into effect, the mining plant is being enlarged in successive steps. Coal preparation to supply the market with washed and sized coal of different grades has recently been accomplished. Existing shafts are now being deepened and a new shaft, 300 meters deep, is being sunk. An electrical power station to supply power to farms and cities along the Hwai River is now under construction. A low temperature carbonization plant and a cement plant are also parts of the extension schedule. Inspection by Captain W. E. Crist, Source: M/A Office, and information furnished by officials of the Hwainan Mining Administration. For and in the absence of the Military Attache: Captain, Field Artillery HSJ Distribution: 6 MID 1 File No. 9344

DECLASSIFIED BY NND740058 Jimm L. Neming 3/26/86 G-2 Report CONFIDENTIAL CHINA (ECONOLIC)

Coal Production of North

RESERVED G 4 W. S. MAR 3 1939

There is forwarded herewith a map showing the locations of the principal coal fields of North China together with certain statistics concerning reserves and production in each particular area.

Subject: Mineral Fuel (Raw ...aterial)

Coal and Coke

China

The map is a translation of one obtained from the files of the China Development Company and the data the reon is believed to be accurate as any now available.

PPM

Incl.-_ap

Josephw. Stilwell, JUSEPH W. STILLWILL

Colonel, Infantry (DOL) Military Attache

Distribution: 6 LID 1 File

COMFIDENTIAL

From: M/A China Report No. 9735 rebruary 9, 1939

DECLASSIFIED BY NND740058 Jimof L. Nemmy 3/26/86 AMERICAN LEGATION

OFFICE OF THE MILITARY ATTACHE 4 -/
PEKING, CHINA.

2633= 9-17/ men nerntruency October 51, 1934. No. 8954. Subject: China International Famine Relief. To: Chief, Military Intelligence Division. SECEIVED 6/2 W. S. DEC 4 1934 1. Attached hereto is a copy of the Annual Report of the China International Famine Relief Commission for 1933 which has just been published and is forwarded as of possible interest. 2. The Chief Engineer of this organization which has done much good work is an American, Mr. O. J. Todd, formerly a Major, Engineer Corps, O.R.C. W. S. Drysdale W. S. Drysdale, Lieutenant-Colonel, Infantry, Military Attache. Jav l incl. Enel retainer in FE.

Jimag K. Nemny 3/26/86 DECLASSIFIED BY NND740058 3-1 2655- J-172 **AMERICAN EMBASSY** OFFICE OF THE MILITARY ATTACHE TOKYO, JAPAN SC December 20, 1934. No. 7592. Subject: Booklet on "Economic Conditions in Manchuria". The Chief, Military Intelligence Division. To: RECEIVED C 1935 1. The chapters on Public Finance and Transportation and Communication in the enclosed booklet "Economic Conditions in Manchuria, 1934", published by the Dairen Chamber of Commerce and Industry, may be of use for reference. The American Consul in Dairen, from whom this publication was obtained, is not enthusiastic about its accuracy. William P. Crane William C. Crane, Major, General Staff, book with Erow an keldrin F.E. Jan me

DECLASSIFIED BY NND740058 Jimm & Nemmy 3/26/86 4010 - Natural G-2 Report Resources, General CHINA (Economic) Subject: Mineral Resources of Suiyuan Source: Ministry of Industry, Chinese Government. COMMENTS: All statistics in China are generally regarded as rarely accurate or reliable but this is submitted as being the best data available on the mineral resources of Suiyuan. It is accurate enough for general purposes of computation. W. S. Dry dale W. S. Drysdale Lieutenant-Colonel, Infantry Military Attache Distribution: 6 MID l File No.9065

DECLASSIFIED BY NND740058 Finn & New 7/20/86 G-2 Report 4110 -Mining CHINA (Economic) Subject: Tin Production in Hunan The most prosperous years for the tin export business have been from 1925 to 1931, no Customs returns being available from that date. The output of those years in piculs (1 picul equals 133 lbs) is as follows: 1925. 3,315 piculs 1926. 4,317

 1927.
 3,796

 1928.
 3,356

 1929.
 4,573

 1930. 4,116 Source: Study in M/A office of data from Chinese Government official sources and Customs reports. 111 S. V. Constant Major, Cavalry Assistant Military Attache Distribution: 6 MID l File No. 9151 1st Ind. WSD:elh Office of the Military Attache, American Legation, Peiping, China, June 27, 1935 - To: Chief, Military Intelligence Division, Washington, D.C. Approved. W. J. Drysdale W. S. Drysdale Lieutenant-Colonel, Infantry Military Attache

G-2 Report

RESTRICTED

6-1

CHINA (Economic)

Subject: Animal Industry

Statistics on Livestock

MECLINED 0/2 W. U. SEP 22 1938

According to the Crop Reports Bulletin of the National Agricultural Research Bureau of the Ministry of Industry, Nanking, the estimated number of livestock on the farms of China for the years 1934 and 1935 is as given on the sheet appended here to.

It is estimated that in 1935, for every one hundred farms in China there were 21 water buffaloes.

The estimated total value of China's livestock for 1934 and 1935 is given below:

(Unit: 1,000 Chinese dollars)	1934	1935
Water buffaloes Oxen Horses Mules Donkeys Goats Sheep Hogs Chickens Ducks Geese	643,268 769,545 186,987 297,915 262,932 69,188 60,040 1,040,599 125,113 32,551 12,861	540,373 776,068 202,399 347,661 277,555 60,244 79,624 864,262 109,935 25,373 9,839

The average value per head of livestock for the years 1934 and 1935 is estimated at:

(Unit: Chinese dollars)	1934	1935
Water buffaloes Oxen Horses Mules Donkeys Goats Sheep Hogs Chickens Ducks Geese	52.8 35.6 48.3 77.1 26.0 3.1 4.0 15.1 0.45 0.47 0.97	46.6 34.3 49.6 74.5 26.3 2.7 3.8 13.8 0.45 0.45

It is estimated that the value of all livestock on the average farm in China is about \$20.00, \$13.00 of which represents the value of labor animals such as water buffaloes,

From M/A, China

Report No. 9457 August 27, 1936

DECLASSIFIED BY NND740058 Jimp X. Nemy 3/26/86 G-2 Report 4250 CHINA (Economic) Subject: Animal Industry Statistics on Livestock mules, donkeys, etc., and \$7.00 for productive animals such as hogs, chickens, ducks, etc. Note: All prices given above are in U. S. dollars. For and in the absence of the Military Attache:

> David D. Barrett, Captain, Infantry, Assistant Military Attache

1 table appended.

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DECLASSIFIED BY NND740058 Jimmy . Nemy C-2 Report 4200 REPLACE 140 141 CHINA (Economic) Subject: Agriculture, General The Saratsi Irrigation Canal of the main canal. Natives cut the banks of the canal, permitting the flood water to wash in quantities of sand which greatly impaired the usefulness of the system. Appeals were made to the National Economic Council to take over the project. This body made some surveys but did no work to extend or maintain the project. In December of 1934 an Italian engineer, an adviser to the Council, made a cursory examination of the project and offered certain recommendations for remodelling the system. Early in 1935 the project was abandoned. Scope of the Project and Present Condition. The project as originally planned was to furnish water to between 250,000 and 330,000 acres of land, but not much more than a fifth of this amount was actually ever irrigated. Even in its abandoned condition the project, according to Major Todd, furnished water to about 50,000 acres of land during 1936. Major Todd states that the project is in about the same condition as it was at the end of 1933, and that at an expense of between \$300,000 to \$400,000 Mex. it could be put in shape to irrigate 200,000 acres. Source: Study in M/A office. Joseph W. Stiewell, Joseph W. Stilwell Colonel, Infantry Military Attache DDB Distribution: 6 MID l File No. 9567 - 2 -

DECLASSIFIED BY NND740058 Jimmal Nemmy 3/26/86 SECRET to the Far East and that privately owned shipping does so at the owner's risk. No action of a similar nature on the part of other neutral nations reported as yet. 7) Mr. Moffett: All factions have united to fight in close harmony and most of the wealthy Chinese who are not able to fight are prepared to give their worldly goods. G-E: At present there appears to be a greater unity among the divergent factions in China than has ever occurred before. Whether this unity will hold up under reverses is doubtful.

> E. R. W. MCCARE, Colonel, General Staff. Assistant Chief of Staff, G-8.

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DECLASSIFIED BY NND740058 FirmAK. Nemmy 3/26/86

lst Ind.

Headquarters, U.S.A.T.C., Tientsin, China, September 1, 1937. - To: The Commanding General, Philippine Department, Manila, P. I.

Approved.

Jell Cludien J. A. MCANDREW, Colonel, 15th Infantry, Commanding.

DECLASSIFIED BY NND740058 Jim L. Nemy 3/26/86

1st Ind.

Headquarters U. S. Army Troops in China, Tientsin, China, January 28, 1938. To: Commanding General, Philippine Department, Manila, P.I.

Approved.

J. A. MCANDREW, Colonel, 15th Infantry, Commanding.

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