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RELEASE  
BY THE CENTRAL INTELLIGENCE AGENCY  
DATE: 2001**

**6 March 1946**

**MEMORANDUM FOR: Chief, Information Branch**  
**SUBJECT: Background on Development of Foreign Broadcast  
Intelligence Service**

**1. Enclosed for your use in connection with the Foreign Broadcast Survey is one copy of a summary entitled "Background on Development of Foreign Broadcast Intelligence Service". It was secured informally by Col. Perry.**

**2. The index of the material is as follows:**

**TAB A - Summary of origin and development**

**TAB B - A summary of reactions to FBIS Daily Report by subscribers within the Department of State**

**TAB C - A summary of reactions to the Report by subscribers in Navy Department**

**TAB D - A summary of reactions to the Reprt by subscribers in the War Department, exclusive of MIS**

**TAB E - A summary of oral comments by users within MIS**

**EO 12958 3.4(b)(1)>25Yrs**

**[REDACTED]**  
**Acting Deputy Chief, Central Planning Staff**

**Distribution:**

**Chief, Information Branch  
Col. Perry, Policy & Review Branch ✓**

**SUBJECT: Information Concerning Foreign Broadcast Intelligence Service**

1. Attached as Tab "A" is a summary of origin and development of FBIS while under FCC control.
2. A summary of reactions to FBIS Daily Report by subscribers within Department of State is attached as Tab "B".
3. A summary of reactions to the Report by subscribers in Navy Department is attached as Tab "C".
4. The summary as Tab "D" includes all War Department subscribers exclusive of NIS. Users within NIS have been questioned orally on the subject, and a summary is attached as Tab "E".

## BACKGROUND ON DEVELOPMENT OF FOREIGN BROADCAST INTELLIGENCE SERVICE

By the end of 1940 the need of American officials for a foreign broadcast monitoring service became fully apparent. The State Department was especially concerned with the tremendous volume of anti-American propaganda being shortwaved hourly to Latin America. The Department of Justice was concerned with the extent to which active agents in the United States received directions and guidance from the Nazi short wave programs audible here; the use of radio by Herr Goebbels in hastening the fall of France and the low countries had shown how powerful an instrument radio could be for fermenting disruption. Concern was also felt about the growing aggressiveness of Japan as reflected in her radio broadcasts, and although the first draft of a proposed resolution establishing a United States monitoring service spoke of broadcasts "from Europe", a revision of that proposal by Major General Joseph O. Mauborgne, then Chief Signal Officer of the Army, substituted for the phrase "from Europe", the phrase "from Europe and the Far East." The Council of National Defense which the President had established in 1940 also felt the need of an American listening service; in January 1941 Professor William Yandell Elliott of the Council's Advisory Committee wrote in that connection:

" \* \* \* I need not emphasize that radio as an instrument of propaganda has proved its importance beyond any doubt and that the methods employed by the British Broadcasting Corporation and other governments to analyse the intentions of other governments by study of their official broadcasts have been considered by General Staff officials to have the greatest military value and are a regular feature now in the British Intelligence Service. In this connection the assumption is that unconscious revelations of future strategic moves, despite attempts to conceal real intentions, may be revealed by the fixed patterns of enemy propaganda and by certain psychological slips that would be apparent to a trained psychologist."

This concern of many Government agencies with the need for a listening agency to keep track of foreign broadcasts was crystallized toward the end of 1940 by the State Department, which made informal suggestions in this connection to the President. The President stated that jurisdiction over this matter was in the Defense Communications Board. This Board was composed of the Chief Signal Officer of the Army, the Director of Naval Communications, the Assistant Secretary of State for International Communications, an Assistant Secretary of the Treasury and the Chairman of the Federal Communications Commission. The State Department, through Assistant Secretary of State Breckinridge Long, accordingly brought the matter before the Defense Communications Board at a meeting on 3 January 1941. A proposed resolution establishing listening centers was presented by Assistant Secretary Long and was discussed by General Mauborgne, Admiral Hayes and FCC Chief Engineer R. L. Jett. The matter was again discussed at the next meeting of the Board 13 January 1941, and at this time the State Department resolution, as expanded by General Mauborgne to include Far East broadcasts, was adopted. In its final form the resolution read in part as follows:

"Whereas the Government of the United States finds itself confronted with a system of radio-telephonic broadcasting emanating from countries abroad which is aggressive in character and frequently of subversive intent; whereas in the interest of the security of the United States, it believes the American Government to keep itself informed of communications of all nature which are being broadcast from Europe and the Far East and are intended for persons in this country or neighboring countries so that it may have an entire view of the picture of propaganda intended for consumption in the American continent;

\*\* Therefore be it resolved that the Defense Communications Board shall request the Federal Communications Commission to submit to the Board at the next meeting a plan for the establishment of suitable additional monitoring facilities equipped for the purpose of monitoring foreign broadcasts; and be it further resolved that the Board shall present such a plan with such amendments as it may deem desirable to the President for his approval with the recommendation that he consider the allocation to the Commission of additional funds for the remainder of the current fiscal year not to exceed \$300,000, of which \$50,000 is for additional equipment and \$250,000. for personnel, and a corresponding provision for the fiscal year 1942, for the establishment and maintenance of additional monitoring facilities to give coverage not now projected."

At the next meeting of the Board 21 January a memorandum to the President and a justification for funds were approved. The Congress had provided funds for just such newly arising defense needs. In the Military Appropriations Act, 1941, it had set up a special fund "to enable the President through the appropriate agencies of the Government . . . to provide for emergencies affecting the national security and defense." From the funds thus provided by Congress, the President on 26 February 1941 allotted the sum of \$150,000. to the Federal Communications Commission, and on the next day these funds were made available to the Commission "for expenses to analyze incoming short-wave radio propaganda, etc." by Treasury transfer appropriation warrant No. 435. In this way the Foreign Broadcast Intelligence Service was established.

Since monitoring activities was a routine aspect of FCC functions in enforcing the Communications Act, the Commission was intrusted with the duty of monitoring short-wave propaganda broadcast. Since monitoring activities fell within those functions necessary for the enforcement of the Communications Act and for the purpose of the National Defense, no separate problem was presented by the administrative action in setting up the Foreign Broadcasting Intelligence Service (originally Foreign Broadcast Monitoring Service) as a separate division of the Commission. Information under Section 4 (i) of the Communications Act "The Commission may perform any and all acts, make such rules and regulations, and make such orders not inconsistent with this Act as may be necessary in the execution of its functions." clearly granted the Commission a wide discretion as to its internal organization. Therefore additional authority by way of statute or Executive Order for setting up the Foreign Broadcast Intelligence Service was deemed to have been wholly unnecessary.

In accordance with the proviso of the Military Appropriations Act of 1941 under which the President's Emergency Fund was set up, the Bureau of the Budget

presented to Congress a statement of the allegation made from the President's fund (See Hearings before the House Appropriations Committee in the Supplemental National Defense Appropriations Bill for 1943, 77th Congress, Second Session, page 545). Among the items in the statement of allegation is the following:

"Federal Communications Commission: For expenses to analyze incoming short-wave radio propaganda and so forth \$149,875.11."

This

This provision clearly granted the Commission a wide discretion as to its handling of the Foreign Broadcast Monitoring Service (the name of which was changed to Foreign Broadcast Intelligence Service on 28 July 1942) and was brought to the attention of Congress. On other occasions Congress was presented with information as to the activities of the Foreign Broadcast Intelligence Service. On each of these occasions Congress appropriated funds for the continuance of those activities. It is therefore amply clear, and if no other statutory authority existed for the creation and functioning of the Foreign Broadcast Intelligence Service, these acts of Congress supplied statutory authority for its existence and substantiated ratification for its creation. The Supreme Court has consistently held that the acts of Congress in appropriating funds for specified functions constitutes a legislative authorization and ratification of the carrying on of those functions. An examination of the various appropriations acts in which appropriations for the activities of the Foreign Broadcast Intelligence Service were made shows an express Congressional recognition of the activities of the Foreign Broadcast Intelligence Service and statutory direction for their continuance. The foregoing establishes beyond doubt ample legal authority for the creation of the Foreign Broadcast Intelligence Service and the carrying of its activities by the Commission.

During the first several months while the FBIS was getting organized, the Engineering Department of FCC recorded short wave broadcasts at a few strategically located field stations in the United States and sent the recordings to Washington for translation by a small group of FBIS linguists. This material was about 10 days old by the time it was distributed to interested government agencies in irregular reports and analyses. By September 1941 FBIS was issuing regular daily reports, and in December of 1941 the analysis function was organized in a separate division of FBIS. The teletype wire service to various government agencies in Washington started shortly after the outbreak of hostilities in December 1941. In October 1941 FBIS moved monitors and editors to Portland, and in December 1941 sent a similar field group to Kingsville, Texas, and San Juan, Puerto Rico. These three stations, in addition to the one organized at Silver Hill, Maryland, just outside of Washington, D. C., intercepted short-wave broadcasts from Europe, Latin America and the Far East. Shortly after the establishment of these field stations direct teletype communications were installed which made it possible to receive monitored material in Washington and distribute it to the interested government agencies on a daily and hourly basis. In August 1942 an additional listening post was organized in San Francisco.

Since none of the above FBIS operated stations could intercept any medium wave material, early in 1942 FBIS arranged with the British Broadcasting Corp. to have a team of FBIS editors and teletypists obtain the significant medium

were European material monitored by FBI in London and send it back to Washington Headquarters. This arrangement was authorized by the State Department before Pearl Harbor in the Fall of 1941, and the State Department issued the appropriate visa authorizing travel to London.

The Commission's action in establishing a London Office received express Congressional approval. POC Chairman Fly in testifying before the House Appropriations Committee called its attention to the existence of the London Office and explained its functions and requested funds for the expansion (Hearings before the House Appropriations Committee on the Second Supplemental Appropriations Bill for 1943, 77th Congressional Session, pages 297 to 298).

In December 1942 a group of FBI editors in cooperation with the Psychological Warfare Branch of the Army set-up a monitoring service in Algiers. This monitoring organization followed the Army into Sicily and Bari, Italy and at all times performed the dual purpose of serving the military in the theater, in addition to relaying medium intercepts from Southern Europe to Washington Headquarters.

At the close of the fiscal year 1943, FBI personnel approximated [redacted] people. By the end of the 1943 fiscal year, the total had risen to [redacted] and for most of the fiscal year 1944 the total FBI personnel was [redacted]

In the summer of 1943 arrangements were completed with the British to establish an FBI editor in Cairo, and with Sweden to locate an FBI editor in Stockholm. Shortly after these arrangements were consummated in the spring of 1943, the POC appropriation was reduced and FBI was forced to turn over the Algiers, Bari and Cairo operations to OWI. At the same time the reduction in appropriation necessitated discontinuance of monitoring stations in Puerto Rico and Kingville, and a reduction in staff for monitoring in Washington, D. C. Also the Analysis Division in Washington was abolished. This reduced the FBI personnel for fiscal year 1945 to [redacted]

In December 1944 FBI moved its San Francisco office to the island of Oahu, Territory of Hawaii. In February 1945 a new post was established on the island of Guam.

From the period 1 July 1945 to 15 October 1945 FBI operated with a staff of [redacted]. Since the latter date its personnel compliment has been reduced to [redacted] positions, [redacted] below its peak operation in fiscal year 1944.

**STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT**

NAME	Indispensible	Great Assistance	Unnecessary	REMARKS
	Expenses	Assistance	Unnecessary	
Miss Ardelia R. Hall Occupied Areas Division (Japan and Korea Branch)	X			Filed for reference
Miss Carolyn Bauer Division of Biographic Intelligence		X		Provides current information, some of which not otherwise available.
Lt. Tresies Interim Research & Analysis Section		X		
Miss Ruby Parson, Chief Central Control Desk, (OIC)		X		Reasons not stated for essentiality of report
Mr. Allan Little Interim Research & Analysis Sec.	X			Reasons for continued receipt of report not stated
Mr. C. R. Chartrand Office of Information and Cultural Affairs	X			Furnishes valuable current information Indispensable as a guide in planning work
Miss Mary Hunt Office of Research and Intelligence	X			Ranks as one of the most important sources of intelligence
Miss Mae Jane Chapman Office of Research & Intelligence		X		Conveys good overall picture
Mr. R. H. McKisson Div. of Southern European Affairs		X		Supplies current material not otherwise available
Mr. Habib Kurani Near East Branch (OIC)		X		Furnishes background and daily political reaction for planning informational work
Mr. Irving Wechsler Area Division, Far East OIC	X			Reasons for continued receipt of report not stated
Far Eastern Section Division of Commercial Policy		X		Reasons for continued receipt of report not stated

STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT CONT'D.

NAME	Indispensible	Great Assistance	Unnecessary	Spare	REMARKS
Mr. George H. Butler Deputy Director Office of American Republic Affairs	X				Provides useful general information
Mr. Gordon T. Bowles Division of Cultural Cooperation	X				Provides current information in Japanese educational and religious affairs
Mr. Raymond G. Murphy Div. of European Affairs	X				Provides current spot news not available elsewhere
Dr. George Taylor Far Eastern Division OIC	X				Provides current intelligence developments in the Far East
Lt. Comdr. B. F. Dorr, USMR Div. of Intelligence Acquisition and Distribution	X				Used connection with personalities intelligence, and evaluation of political situation
Dr. Richard W. Tims Office of Research and Intelligence	X				Reasons for continued receipt of report not stated
Mr. G. V. Allen Deputy Director, Office of Near Eastern and African Affairs	X				Reasons for continued receipt of report not stated
Mr. James Clement Dunn Assistant Secretary of State	X				Furnishes outstanding unedited coverage and current picture of events in controlled and uncontrolled radio countries
Miss Helen Lamb Interim Research & Planning Div.	X				Furnishes current information for Japanese industry research
Dr. John E. Orchard senior Consultant, OFLC	X				Furnishes current information not available elsewhere
Mr. Joseph Charles OIC			X		Reports unnecessary
Lt. (JG) Carl E. Schorske ORI - EAI	X				Vital to rapid and thorough coverage of political intelligence -

STATE DEPTA. SUBSCRIBERS FOR DAILY REPORT CONT'D.

<u>NAME</u>	Indis-	In-	Assis-	Unnece-	<u>REMARKS</u>
Miss Freida [redacted] Telecommunications Division		X			Report no longer necessary.
Mr. Gerald Mayer Office of International Information & Cultural Affairs			X		Useful but not essential
Miss Jane C. Carey Office of Adviser on Refugees & Displaced Persons	X				Reasons for continued receipt of report not stated.
Mr. R. M. Magill Division of Financial and Monetary Affairs		X			Furnishes current economic developments in the Far East
Mr. John Fishburn Division of International Labor	X				Furnishes current information on foreign labor developments not otherwise available.
Dr. Sidney Harcave USSR Division Office of Research & Intelligence	X				Furnishes information not otherwise available.
Mr. Eldridge Durbrow, Chief Eastern European Division		X			Reasons for continued receipt of report not stated
Biographic Intelligence Div. Department of State	X				Furnishes current information on politically prominent persons
Mrs. Beatrice Reubens IRIS	X				Provides current information on Japanese economic affairs
Dr. Leon Goldenberg Office of Research and Intelligence	X				Provides important economic information concerning Eastern Europe not otherwise available.
Mr. Maurice Halperin American Republics Intelligence	X				Provides current news reports on Latin America.
Miss Harriet Seiter Div. of Economic Security Controls	X				Provides current news on Latin American developments
Mr. William C. Bourne Office of War Information - OIC	X				Reasons for continued receipt of report not stated.

STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT CONT'D.

NAME	Indispensible	Great Assistance	Unnecessary	REMARKS
				Assistance
Mrs. Clifton Read OIC	X			Reasons for continued receipt of report not stated
Mr. Herbert Lubesny ORI-EAI, State Dept.	X			Intelligence material regarded as indispensable and forms basis for political analysis.
Dr. Bellquist OIC		X		Reasons for continued receipt of report not stated
Mr. Frank A. Coan Division of Cultural Relations	X			Public opinion gauged on current data provides basis for effective program of information & cultural cooperation
Mr. Fred Safier Div. of International Labor	X			Provides information on current labor developments not otherwise available
Mr. William Tyler Office of International Information & Cultural Affairs	X			Furnishes knowledge essential for drafting directives on information policy
Mr. Phillip Sullivan Division of International Labor		X		Provides information on Far Eastern labor developments not otherwise available
Mr. George A. Tesoro Office of Foreign Liquidation Comm.	X			Reasons for continued receipt of report not stated
Mr. J. Holbrook Chapman Special Projects Division		X		Reasons for continued receipt of report not stated
Mr. George H. Blakesly Far East Research & Planning Unit	X			Necessary source of information used in research projects on Southeastern Asia.
Dr. Hugh Borton Division of Japanese Affairs	X			Furnishes essential current information for decision of matters pertaining to Japan
Mr. K. L. London IIIS	X			Furnishes current intelligence material for formulation and implementation of information policies
Division of Research & Publication		X		Reasons for continued receipt of report not stated.

STATE DEPARTMENT SUBSCRIBERS FOR DAILY AIRPORT CONT'D.

NAME	India	Persia	Great	Assist	Unrecd	REMARKS
	X	X	X	X	X	
Mrs. Geralle Jansen IRIS, USSR Division	X					Current news summaries essential for preparation of reports
Mr. Abbot L. Moffat Southwest Pacific Division	X					Furnishes current intelligence information not always available elsewhere
Miss Rebecca Wellington Div. of Foreign Activity Correlation		X				Reasons for continued receipt of report not stated
Mr. J. C. Crichton Economics Sub. Div.	X					Furnishes information incorporated in State Dept. reports
Miss Joyeuse Sweet Interim Research & Analysis Ser.	X					Furnishes information not otherwise available
Division of Philippine Affairs		X				Provides information used in evaluating developments in Japan
Mr. Edward Martin Dir. of Japanese & Korean Economic Affairs		X				Furnished information on current developments in field
Capt. Leon H. Weaver IRIS	X					Furnishes current information not otherwise available
Miss Charlotte Brinkmeyer ORI	X					Great source of information for preparation of situation reports
Lt. Philip A. Mangano, USSR ORI	X					Furnishes current intelligence information pertinent to political analysis & research
Mr. Hans Speier OIC	X					Reasons for continued receipt of report not stated
Mrs. Helen G. Kullgren Far Eastern Affairs	X					Provides current news on events in Far East - Basis for political & economic data kept on file
Mrs. Evelyn McCabe OIC	X					Reasons for continued receipt of report not stated
Analysis Section		X				Reasons for continued receipt of report not stated

**STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT CONT'D.**

NAME	Inde-	Depen-	Great	Assistance-	REMARKS
	pendence	depen-	Britain	Unesco	
Mr. Leo J. Pinkus OIC		X			Furnishes information on foreign broadcasts pertinent to OIC
Mr. Everett F. Drumright Division of Chinese Affairs		X			Furnishes current views of other governments about our foreign policy
Dr. James Menzies China Branch, OIC		X			Essential background for framing directives for radio broadcasts from S.F.
Mr. Bernard Redmont OIAA - OIC		X			Reasons for continued receipt of report not stated
Miss Marian Gunn China Branch, OIC		X			Reports sent to China for use of Director of Information
Mr. Frank Schuler OIC		X			Reports necessary for formation of policy guidance and for preparation of information materials about Japan
Miss Patricia Barnett Southern Asia Section, IRIS		X			Provides current information not available elsewhere
Mr. John Harling OIC		X			Provides information not available elsewhere
Miss Evelyn Osovitz IRIS		X			Provides current information not available elsewhere - used for research and reports
Miss Jean Gallop IRIS		X			Provides essential intelligence information concerning events in foreign countries
Mr. Henry J. Kellerman IRIS		X			One of the major sources of current intelligence information
Mr. Richard Barr OIC		X			Provides information frequently unavailable elsewhere.
Miss Kathryn Detreux IRIS		X			Reasons for continued receipt of report not stated
Mr. McHugh IRIS		X			One of the most important sources of daily intelligence information

**STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPS. CONT'D.**

NAME	Indis-	Conse-	Great	Assist-	Unne-	<u>REMARKS</u>
	sable	cusable	Assistance	cessary	ssary	
Mr. Clinton E. Knox IRIS	X					Furnishes essential current developments in the Scandinavian area
Mr. Douglas Miller OIC						Reasons not stated for discontinuance of report
Capt. W. H. Fisher IRIS	X					Furnishes foreign intelligence for research and analysis
Miss Catherine Adams IRIS	X					Furnishes essential current information for the reporting of political developments in Japan
Mr. Minter Wood Interdepartmental Committee on Science and Cultural Cooperation	X					Used as a general intelligence source to check developments of other govts. and to gauge effectiveness of U.S. activities
Brig. Gen. John Creely OIC		X				Reasons not stated for receipt of report
Dr. Franklin Roudybush OFLC	X					For checking disposal problems all over the world, local reaction essential
Major Herbert Little State Dept.	X					Reports screened daily for intelligence bearing on American interests.
Mr. William R. Stewart State Dept.		X				Furnishes current information for briefing specialists
Mr. Bill Acker OWI			X			Not really essential but it helps him to keep up with conditions in the Far Ea
Mrs. Elizabeth D. Barker OWI		X				Reasons not stated for continuance of report
Mr. Sanderson Smith OIC		X				Provides news and cross-section of world opinion
Miss Genevieve Dessart OIC, IBD	X					Furnishes material on foreign broadcasting organizations, program schedules etc. pertinent to research
Mr. H. Roth Newpher, Librarian OWI	X					Material used in research and reports used for continual reference
Mr. Mucio Delgado IIS	X					Furnishes current information on foreign trends
Miss Dorothy Van Doren, OWI	X					Used for news background and commentary

**STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT**

NAME	Indiv	Group	Assistance	Unesco	SAC	REMARKS
	Subscri	Agreement	Urgency	Start		

Mr. Alexander L. Murphy  
Office of Inter-American Affairs

X

Reasons not stated for discontinuance  
of report

LISTED BELOW ARE FORMER SUBSCRIBERS WHO HAVE BEEN DROPPED FROM THE LIST BECAUSE  
THEY DID NOT RETURN THEIR QUESTIONNAIRE

Catherine Adams  
IRIS

Miss Mildred Pevalski  
Office of Inter-American Affairs

Mr. Joseph B. Gregg  
IIIS

Mr. W. W. Linebarger  
IIIS

Miss Signe Anderson  
State Department

Miss Grace Aube  
Div. of Economic Security Control

Mr. Heck  
Div. of Economic Security Control

Mr. Frank P. Lockhart  
Chief Philippine Office

Mr. Carl Marcy  
Special War Problems Division

Miss Laura Marvin  
Div. of Economic Security Control

Miss Harriett Seiter  
Div. of Economic Security Control

Mr. Robert Burton  
Div. of International Information

Division of Commercial Policy & Agreements  
Dept. of State

STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT

Mr. Angelo Egan  
Research & Publication

Mr. M. O. Morse  
Div. of Western European Affairs

Mr. Millie Lery  
Div. of Japanese Affairs

Mr. H. Freeman Matthews  
Deputy Director-Office European Affairs

Mr. James W. Riddleberger  
Div. of Central European Affairs

Miss Augusta B. Wagner  
Special War Problems Division

Mr. Howard A. Trever  
Chief, Visa Division

Ruth Bean  
IRIS

Sgt. D. M. Davis  
IRIS

Lt. C. Jones  
IRIS

The Library  
IRIS

Mr. Stewart  
State Department

Olga Gangiocco  
IRIS

Mr. Gertler  
IRIS

Mrs. Jane Smith Mutton  
State Department

Mr. Paul Ishimoto  
State Department

Mr. E. Long  
State Department

Dr. Hyland  
State Department

STATE DEPARTMENT SUBSCRIBERS FOR DAILY REPORT

Western European Section  
IRIS

Dr. Chitosi Yanaga  
State Department

Miss Anne Prael  
IRIS  
Room 2570, 630 5th Ave., N.Y., N.Y.

NAVY DEPARTMENT SUBSCRIBERS FOR DAILY REPORT

NAME	Indis-	In-	Assi-	Unne-	REMARKS
Commander F. A. Gunther Merchandise Services Section Special Services Division		X			Reasons not stated for discontinuance of report
Col. W. L. Bales Office of Naval Intelligence	X				Affords valuable check on information received from other sources
Capt. R. L. Dennison Asst. Chief of Naval Operations	X				Daily reports furnishes information on political trends and military operations
Brig. Gen. F. A. Hart United States Marine Corps	X				Reasons for continued receipt of report not stated
Lt. Col. Charles H. Cox Photographic Intelligence Center	X				Reasons for continued receipt of report not stated
Commander H. E. Siedel OP-23-Pl2	X				Furnishes much valuable information
PP-32 Department	X				Reasons not stated for continued receipt of report
OP16-VE Navy Department	X				Provides information on national policy toward and political influence on aviation
Naval Aviation News (Lt. Commander Richardson)		X			No longer necessary to this activity
Secretary, State-War-Navy Coordinating Subcommittee for Far East	X				Furnishes current information about the Far East and enables them to keep abreast of important and pertinent developments
OP 23D4 Navy Department	X				Provides information on the Orient not obtainable elsewhere.
Lieut. (jg) L. C. Westfall War Orientation Unit	X				Material received aids the Orientation Unit in assigned duties
Lt. (jg) W. H. Escott Mail and Dispatch Section Office of Naval Intelligence	X				Reasons for continued receipt of report not stated

NAVY DEPARTMENT SUBSCRIBERS FOR DAILY REPORT

NAME	RECEIPT OF DAILY REPORT					REMARKS
	Indiv idually	Indiv idually	Grou pwise	Ass assi stanc es	Unnece ssary	
President Naval War College				X		Reasons not stated for discontinuance of report
Capt. C. R. Woodson District Intelligence Officer		X				Reasons for continued receipt of report not stated
Naval Communications Annex Navy Department (Lt. (jg) F. D. Stevenson)				X		Helpful but not necessary

~~REMARKS~~

LISTED BELOW ARE FORMER SUBSCRIBERS WHO HAVE BEEN DROPPED FROM THE LIST  
BECAUSE THEY DID NOT RETURN THEIR QUESTIONNAIRE

Commander E. Brumby, Office of Chief of Naval Operations  
 Lt. Commander Jan P. M. Stibbe, Room 907 Commonwealth Bldg.  
 Commander-in-Chief, U. S. Fleet  
 Naval Communications Annex, Room 1721 Navy Department Bldg.  
 Lt. Dayton Heckman, USNR, War Orientation Officer, USNTC, Bainbridge, Md.  
 Capt. James A. Kelly, Southern Procurement Div., USMC, 50 Whitehall St., Atlanta, Ga.  
 War Orientation Officer, Naval Air Training Bases, Pensacola, Florida

WAR DEPARTMENT SUBSCRIBERS FOR DAILY REPORT

NAME	Indis pen sable	Great Assist ance	Assis tance U.S.	Unnec cessary	REMARKS
	I	X	X	X	
Lt. Col. R. M. Johnson War Crimes Office	X		X		It was of great assistance during the war but unnecessary now
Asst. Chief of Air Staff-2 Library, Air Information Div. Lt. Beatriz E. Hernandez Inter-American Defense Board	X	X			Reasons for continued receipt of report not stated Reasons for continued receipt of report not stated
Lt. Col. James H. Shoemaker Military Govt. Div., OPNG	X		X		Reasons not stated for discontinuance of report
Halleck Butte Army Industrial College	X				Reports essential because material contained in them is utilized in work on current changes in raw material production, processing capacity and effects of government action through budget measures or which influence the material economy of the individual countries.
Katherine E. Greenwood Army War College			X		Reasons not stated for discontinuance for report
Maj. Gen. Frank E. Lowe U. S. Senate (Mead Committee)		X			Reasons for continued receipt of report not stated
Capt. Howard Martin ASA	X				Furnishes material for daily personal intelligence section
Morris Swett Library Fort Sill, Oklahoma		X			Used to aid I&M officer in preparing releases and to obtain long term analysis of radio commentators true convictions
Mr. R. A. Thomas Historical Section, Army War College		X			Informative source of foreign news contact
Miss Helen L. Coffman Radio Intelligence Section		X			Reasons for continued receipt of report not stated
Major S. Jarcho Office of Surgeon General		X			Not essential but helpful

## WAR DEPARTMENT SUBSCRIBERS FOR DAILY REPORT

NAME	India Inde- pendence	Great Britain	Assistance Assistance	United States	REMARKS
Mr. Lynn Beyer SSU	X				Reports form basis for analyzing public opinion in other countries - essential because they contain information not otherwise available
Mr. W. C. Pierce Army Industrial College	X				Required for the work of the Foreign Economic Resources Survey
Col. D. W. Wainhouse Office of Secy. of War		X			Reasons not stated for discontinuance of report
Miss Charlotte L. Cullen Sig. Corps Photographic Center		X			Reasons for continued receipt of report not stated
Col. John R. Reitemeyer, PRO Eastern Defense & First Army		X			Because of responsibility which the Eastern Defense Command has for liaison with Mexican Army units reports are beneficial
Mrs. Emily Woodruff SSU		X			Reasons not stated for discontinuance of report
Mr. W. F. Ramsdell Civil Affairs Training School		X			Reports no longer needed since the end of the war
Lt. James S. Krenthal SSU		X			Reasons not stated for discontinuance of report
Mr. G. Negaro SSU		X			Reasons not stated for discontinuance of report
Mr. David B. Eriksen Civil Affairs Training School University of Chicago	X				Reports useful in instruction of ASTP
Col. Kai B. Rasmussen MIS Language School	X				Information of changes in Japanese Government and occupation policies are utilized as instructional material and background reading by instructors and students
Lt. Roger B. Cartwright Information & Education Officer Oak Ridge, Tenn.		X			Reasons for continued receipt of report not stated
POW Special Projects Div. (Capt. Walter Schoenstedt) OPMG		X			Necessary during the war but not now

VAR DR. AETMENT SUBSCRIBERS FOR DAILY REPORT

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### **REMARKS**

India—  
pensable  
Great  
Assistance  
Unnece-  
ssary

A C/S G-2 Second Army		X	Reasons not stated for discontinuance of report
Major E. K. Porter Hqs. 4th Inf. Div.		X	Reasons not stated for discontinuance of report
Paul J. McDonnell A C/S G-2 HDC		X	Not essential but extremely desirable
Capt. George R. Benka Intelligence Section AAF School, Orlando	X		Valuable assistance in providing current lecture material
Mr. Ralph Gabriel Yale University Civil Affairs Training School		X	Reports are of great assistance in his capacity of lecturer
Lt. Col. Paul J. McGahan PEO, Third Service Command		X	Reasons not stated for discontinuance of report
Mr. John Gutman, Chief, Office of the International Cooperation	X		Furnishes additional current information for Area Advisors Section in handling all European and Latin American intelligence for the New York broadcasting department.
Lt. Col. Frank Monaghan	X		Information very important in the analyses which are prepared for the higher echelons

LISTED BELOW ARE FORMER SUBSCRIBERS WHO HAVE BEEN DROPPED FROM THE LIST  
BECAUSE THEY DID NOT RETURN THEIR QUESTIONNAIRE

## **Adjutant, Inter-American Defense Board**

Chief, Orientation Branch, Morale Service Div. AST

Lt. Col. Martin, Aids to the CO. AST

Cal. W. R. Shuler, War Department

Counter-intelligence Section, Office Chief of Engineers

Chief Special Information Section, ASIS

Assistant Chief of Staff, G-2, Library Branch, Mo. Information Division

Assistant Chief of Staff G-2, Library Branch, Air Info  
Liaison, U.S. Army Signal Agency, Air Force

Joseph F. Gargan, Special Assistant to the Sec. of

Dapt. Rowley Bialla, War Crimes Division, PMG

Asst. Chief of Staff, G-2, Hdqs Eastern Defense Command  
1st Lt. Bernard N. Borish, Air Corps Weather Intelligence Office, Hdqs 74th AAF  
Base Unit, 102nd Weather Group  
The Commandant, School of Military Govt., Charlottesville, Va.  
Major H. A. Voorhees, Personnel Services Officer, Langley Field, Va.  
Post War Room, Camp Pinedale, Fresno, Calif.  
Lt. Col. Henry G. A. Rau, Director of Orientation Course, Camp Croft, S. C.  
Major Ben Bruce Blakeney, Intelligence Section, AAF School, Orlando, Fla.  
Major J. J. O'Connor, ASW, The Judge Advocate General's Schoo, An Arbor, Mich.

VALUE OF FBI'S DAILY REPORT TO USERS WITHIN MIS

Certain of the users within MIS of the FBI's Daily Report were questioned informally with regard to the value of the Report to their work and activities. The principle reactions were:

- a. The Daily Report contains some important items of information not available elsewhere.
- b. The Daily Report directs attention to items that can be followed up through other sources and which would sometimes be missed entirely.
- c. The Daily Report is the only source of current information available that indicates local views, and local propaganda lines being followed.
- d. The Daily Report provides important and necessary current background material.

*File with  
DR Bragle  
WJ*

FBIIS BROADCAST COVERAGE

1. Current transmitter data available to FBIIS indicates that there are 528 foreign short wave voice transmitters broadcasting some 4,690,000 words per day and 374 foreign medium or long wave voice broadcasting some 4,860,000 words per day. This is a total of 1902 transmitters broadcasting 9,250,000 words daily (Tab "A"). Because of the tremendous volume of material available each day, FBIIS is monitoring on the basis of careful sampling. FBIIS, together with the British, monitor some 2,102,500 words daily or 22.7% of the total foreign broadcasts available. FBIIS distributes in text from voice broadcasts about 100,000 words per day, or only 1% of all foreign voice broadcasts. It is felt by FBIIS this could be raised to 4% without reaching a point of diminishing returns whereby the volume of intercepts would produce a decreasing amount of significant material.

2. The coverage of the above 2,100,000 words per day is distributed among the field stations of FBIIS as follows:

a. London - 1,072,500 words per day are monitored and 100,000 of this amount is sent to Washington.

b. Cairo - 267,000 words per day are monitored and 30,000 of this amount is sent to Washington.

c. Portland, Oregon - 50,000 words from the Far East and 101,000 from Latin America are monitored and of the total 25,000 is sent to Washington.

d. Kewal - 150,000 Far East short wave is monitored and of this 25,000 is sent to Washington.

e. Guam - 60,000 from the Far East is monitored and of this 5,000 is sent to Washington.

f. Silver Hill, Maryland - 400,000 words a day from Europe and Latin America are monitored and of this amount 35,000 is texted in Washington.

Attached as Tab "B" is Language Coverage provided and monitoring schedules of each of the above stations.

3. Of the 220,000 words received daily in Washington, 111,000 is received by wire and 109,000 is received by mail (Tab "C"). Of this 220,000 words, approximately 40,000 words is distributed to interested government agencies by means of the A & C wire service. 60,000 words per day is distributed in a daily report to over 300 subscribers.

APPROXIMATE NUMBER OF TRANSMITTERS, DAILY BROADCAST HOURS AND  
MESSAGE LOAD FOR FOREIGN VOICE BROADCASTS

Area	Short Wave			Medium Wave			Total		
	Trans- mitter	Hours	Words	Trans- mitter	Hours	Words	Trans- mitter	Hours	Words
Europe (excl. USSR)	87	125	1,250,000	309	145	1,450,000	396	270	2,700,000
U.S.S.R. (European & Asiatic)	45	92	920,000	100	59	890,000	145	151	1,510,000
Far & Middle East	15	17	170,000	8	3	30,000	23	20	200,000
Africa	57	40	400,000	34	10	100,000	91	50	500,000
Asia	74	81	810,000	162	84	840,000	237	135	1,350,000
Oceania (Australia, New Zealand, Fiji, Tahiti, New Caledonia)	12	19	190,000	125	25	250,000	137	54	540,000
Latin America	229	95	950,000	635	150	1,500,000	873	245	2,450,000
	528	469	4,690,000	1,374	456	4,560,000	1,902	928	9,280,000

Note: The amount of words in the respective columns is the number of original words. Many periods are carried by more than one transmitter, sometimes by as many as 12 transmitters, which means that in some instances as many as 10 or 12 transmitters are actually carrying 2,500 words only during a 15 minute period.

**O Language Coverage Provided**

**EHS-JAKARTA**

Dutch  
English  
Flemish  
French  
German  
Greek  
Italian  
Portuguese  
Spanish  
Turkish  
(Afrikaans when needed)

**EHS-PORTLAND**

English  
Russian  
Spanish  
(also French and Portuguese, when needed)

**Kemai, T.H. (EHS)**

Cantonese  
English  
Japanese  
Mandarin

**Span-EHS**

Japanese

**CAIRO-Ministry of Information (British)**

Albanian  
Arabic  
Armenian  
Bulgarian  
Czech-Slovak  
French  
Greek  
Hungarian  
Italian  
Macedonian  
Romanian  
Russian  
Slovak  
Turkish

**EHS-LONDON**

Arabic  
Bulgarian  
Czech  
Danish  
Dutch  
English  
Finnish  
Flemish  
French  
German  
Greek  
Hungarian  
Italian  
Norwegian  
Polish  
Portuguese  
Slovak  
Spanish  
Swedish  
Serb/Croat  
Romanian  
Russian  
Turkish

**INDUSTRIES MONITORED AT PORTLAND, OREGON**

STATION	SCHEDULE	LANGUAGE	MANUFACTURER
Aetna	13:45-15:00	English	Japan
British	04:00-04:15	English	Australia
Bureau Aires FM	20:00-21:00 20:00-20:10 21:45-22:05	Spanish Spanish Spanish	Argentina Argentina Argentina
Carses WFM	21:30-21:45	Spanish	Venezuela
Chancery XOT	09:00-10:20	English	North America
Centrales RFA	19:45-20:00 20:45-20:00	Spanish	Centrales
Dabberwak	01:00-01:20 02:00-02:15 04:00-05:15 07:00-07:15 16:15-16:30 21:00-21:15 22:00-22:15	Russian	Russia
Linn CMM	20:00-20:25 20:55-21:00 21:00-21:15 22:00-22:15	Spanish	Peru
Medellin RMM	22:00-22:15	Spanish	Colombia
Melbourne	04:00-04:15 04:25-05:00 05:25-06:15 07:15-07:45 08:00-08:45 09:00-09:15 09:25-09:45 10:15-10:45 11:00-11:45	English	Troops, S.W., Pacific Asia Asia U.S. - Americas Asia Troops, S.S. Asia Britain U.S. Americas
Rexco	00:00-00:20 04:30-05:20 07:30-07:45 15:30-16:00 17:30-17:45 22:00-23:15	Other	Other

Page Two  
Portland, Oregon

Perth	06:00-06:30	English	Australia
Rio de Janeiro PRL7	20:55-21:10	Spanish	Latin America
Sao Paulo	21:00-21:30	Portuguese	Brasil
Recife BRA	19:00-19:10	Spanish	Argentina
San Jose VIE	23:00-23:30	Spanish	Costa Rica
San Salvador VIE	22:25-22:40	Spanish	El Salvador
Santiago CHL180	21:30-21:40	Spanish	Chile
	20:00-20:10	Spanish	"
Tegucigalpa HND	22:55-23:10	Spanish	Honduras
Tokyo	03:30-04:00	English	U. S. Troops (?)
Trujillo PER	21:55-22:30	Spanish	Dominican Republic
Wellington	04:15-04:40	English	Troops, Pacific

Morse Code Coverage

0830-0855	XKPV	Central News Taxis in Russian Morse
1000-1030	CEA4	Santiago Official Service to Chilean Embassies Spanish Morse (recorded as backstop to Washington coverage; filed to Washington only when Silver Hill interception fails)
1300-1340	XRAO/XDK	Chapultepec to Latin-American in Spanish Morse
1700-0030	RVV	Moscow Taxis in English Morse (covered occasionally when there is reception failure on one or one of the Latin-American transmissions. Lack of code operators makes it impossible to provide regular coverage of this along with regular coverage of the Latin-American transmissions.)
1700-2200	XKMB/XKMS	Rio De Janeiro to Brazil in Portuguese Morse
1700-1740	LEPS/LQPS	Buenos Aires to Latin-America in Spanish Morse
1800-1845	LQA/LQH2	Buenos Aires to Latin-America in Spanish Morse
1800-2200	XKMB/XKPS/XKRS	Rio De Janeiro to Brazil in Portuguese Morse
1800-2220	XCT2/XKPS	Rio De Janeiro to Brazil in Portuguese Morse
2030-2100	LEPS/LQPS	Buenos Aires to Latin-America in Spanish Morse
2220-2250	LQA/LQH2	Buenos Aires to Latin-America in Spanish Morse

(Note: At the present time, Portland, like Washington, is also shorthanded on Spanish monitors, as a result of which the material taken from the above morse transmissions has to be filed to Washington for translation.--)

BROADCASTS MONITORED AT HAWAII

STATION	TIME-ZONE	LANGUAGE	DESTINATION
Changking 2007	06:00-06:15	English	Asia
" "	06:15-06:30	Cantonese	Asia
" "	06:30-06:45	Mandarin	Asia
" "	07:15-07:30	Japanese	East Asia
" "	07:30-07:45	English	East Asia
" "	09:00-09:15	English	N. America
" "	09:15-09:30	Cantonese	N. America
" XEOA	09:45-11:00	Mandarin	China
" Korea	12:00-13:30	English	N. America
Hong Kong	06:30-07:15	Mandarin	China
Kalgan	07:00-07:15	Mandarin	China
"	07:15-07:30	English	East Asia
Kyoto (Korea)	06:30-06:45	English	Pacific
"	21:30-22:00	English	Pacific
Kamomelek	04:00-04:25	Japanese	Japan
"	06:30-06:55	Japanese	Japan
"	07:45-08:20	English	N. America
"	17:00-17:30	Japanese	Japan
Melbourne	02:30-03:00	Japanese	Japan & East Asia
New Delhi	00:30-01:00	English	East Asia
"	04:30-04:45	English	East Asia
"	06:00-06:30	Japanese	East Asia, Japan
"	06:30-07:00	English	East Asia
"	08:00-08:30	Japanese	East Asia, Japan
"	09:30-09:45	English	East Asia
"	10:30-11:00	English	East Asia
"	08:00-08:10	English	India
Rangoon	08:45-09:15	English	India
Saigon	06:15-08:45	English	Pacific, N. Asia
Shanghai	Irregular	English	
Singapore (Korea)	04:30-05:00	Japanese	East Asia
"	05:00-05:40	English	East Asia

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ROUTING INFORMATION

ROUTINE	TIME - DAY	LINKS	TERMINATION
Konosuke	04:30-06:15		Japan
Nagoya	04:00-04:20 06:00-08:20 07:00-07:20	Japanes Japanes Japanes	Japan Japan Japan
Surabali	08:00-08:20	Japanes	Japan
Mitsata	04:00-04:20 06:00-08:20 07:00-07:20	Japanes Japanes Japanes	Japan Japan Japan
Osaka	04:00-04:20 06:00-08:20 07:00-07:20 08:00-08:20	Japanes Japanes Japanes Japanes	East Asia East Asia East Asia
Sapporo	05:00-05:20 06:00-06:20	Japanes Japanes	Japan
Singapore	04:30-05:00	Japanes	Japan, E. Asia
Tokyo (not. wave)	04:00-04:20 06:00-06:20 07:00-07:20 08:00-08:20	Japanes Japanes Japanes Japanes	Japan Japan Japan Japan
Tokyo (short wave)	04:00-04:20 05:00-05:20 06:00-06:20 07:00-07:20 08:00-08:20	Japanes Japanes Japanes Japanes Japanes	Japan Japan Japan Japan Japan

PROPERTY INSURANCE REGULATOR OF CALIFORNIA

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**Bangary** (at this time it is not known which periods are monitored)

**Iraq  
(Baghdad)**      **09:00-09:15**      **Arabic**      **Arab World**  
                        **10:00-10:15**      "      "

<b>Italy</b> <b>(Trieste)</b>	14:00-14:15	<b>Slovene</b>	<b>Trieste</b>
	14:15-14:30	<b>Italian</b>	"
	17:00-17:15	<b>Italian</b>	"
	17:15-17:30	<b>Slovene</b>	"

Lebanon (Beirut)	01:00-01:15 01:15-01:30 05:00-05:15 12:00-12:15 12:15-12:30 13:30-14:45	French Arabic French Arabic Armenian French	Bear East " " " " " "
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Palestine (Jerusalem)	06:00-06:30	Arabic	*
(Shark 21 Area)	10:00-10:15	Arabic	*

**Romania**      01:00-01:15      **Romanian**      **Home Service**  
**(Bucharest)**      02:00-02:15      "      "

	07:00-07:15	■	■
	07:30-08:00	■	■
	09:30-09:45	■	■
	13:00-13:45	■	■
13:45-14:00	13:45-14:00	■	"(Sum only)
	14:00-14:15	■	"(irreg)
	14:30-14:45	■	■
	15:00-15:45	■	■
	17:30-17:45	■	■

Turkey (Ankara)	11:30-11:45 12:00-12:15 13:15-13:45 14:00-14:15	Arabic Turkish Turkish "	Arab World Turkey " Abroad
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U.S.S.R. (Moscow)	00:00- 01:00- 03:00- 04:00- 07:00-07:30 09:00-09:15 10:00 10:00-10:30 10:30-11:00 11:00-11:30 12:30-12:45 14:00	Russian " " " " " Greek Arabic Russian Serb/Croat/Slov. Hungarian Romanian Arabic Russian	USSR " " " " Greece Arab World USSR Yugoslavia Hungary Romania Arab World USSR
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Moscow (cont'd)	14:00-14:30	Romanian	Romania
	14:30-14:50	Hungarian	Hungary
	14:50-	Russian	USSR
	15:30-16:00	Greek	Greece
	16:00-16:30	Serb/Great	Yugoslavia
	16:30-17:00	Slovak	Slovakia
	16:30-17:00	Czech	Czechoslovakia
	16:45-16:45	Hungarian	Hungary
	16:45-17:00	Romanian	Romania
(Batum)	10:00-10:15	Turkish	Georgia
	10:30-11:00	"	"
Yugoslavia	01:00-01:30	Serb/Great	None Service
	03:45-09:00	Albanian	Albania
	13:30-13:45	Serb/Great	None Service
	14:00-14:30	"	"
	15:15-15:30	Macedonian	Macedonia
	16:00-16:15	Greek	Greece
(Gospinje)	13:00-13:15	Serb/Great	Yugoslavia
(Dubrovnik)	13:30-13:45	"	"
(Zagreb)	16:30-16:45	"	"

2 January 1946

16 January 1946

TELEGRAMS DAILY IN THE U.S. & CANADA

Station	TIME-ZONE	Languages	Destination
Ankara	15:45-16:00	Turkish	Turkey & Abroad
Belgrade	00:30-00:45 15:00-15:15	Greek Serbian	Europe " (Intra)
Bern	10:45-11:15 14:15-15:00	Fr/Ital/Ger English	Orient (Fri. only) North America
Zagreb EJGD EJGX	21:30-22:15 22:30-22:45	Spanish	Colombia
Brassaville	00:00-00:30 01:00-01:30 07:00-07:15 12:00-14:15 15:00-15:30 16:45-17:00 17:15-17:30	French French " " " Portuguese English	Europe " Indo-China AfR/Bar/Near East Portugal & Colonies North America
Brussels	11:00-12:00	French/Flemish	Belgian Congo
Buenos Aires LRAS	17:00-17:30	Engl/Port/Pr	Abroad (Fri. only)
Dublin	12:30-13:00	North America	
Mexico City CASA	07:30-08:00 07:30-08:00 10:00-10:15 11:30-12:30 13:15-13:30	Spanish	Cuba " " " "
Helsinki	07:15-07:30	English	North America
Leopoldville	06:30-06:45	French	Belgium Abroad & French Empire "
	07:30-07:45 08:30-08:45 14:30-14:45 19:15-19:30	French English French English	Near & Middle East Switzerland North America
Lisbon	19:45-20:00	Portuguese	North America
Milwaukee	06:00-06:45	Dutch	Netherlands East Indies

## Breakfasts regularly selected by MBS-Washington (cont'd)

## London

09:00-09:15

## Broadcasts regularly monitored by ENS-Washington (cont'd)

Panama City WPSA	08:00-09:00	Spanish	Panama
Paris	07:00-08:30 10:45-11:30 12:15-13:15 12:30-12:45 13:30-14:00 14:00-14:15 14:15-14:45 15:30-15:45 21:00-21:45	French French Greek French Italian French French English Engl./Fr.	Indo-China Madagascar & Reunion Greece Middle East Italy Belgium Equatorial & W. Africa England North America
Quito	07:00-08:00	Spanish	World
Rio de Janeiro PHLB	21:30-22:00	English	North America
Buenos Aires	18:30-18:45	Spanish	Argentina
Stockholm	10:00-10:30 14:00-14:15 (?)	English Swedish	No. Amer./Europe Sweden
Vienna	00:00-00:15 01:00-01:15	German German	Austria (irreg) "

2 January 1946

**News Code Coverage -----**

**0800-1500 Moscow Taxis to North America in English**

**1500-1600 Santiago Official Service to Chilean Embassies in Spanish Morse  
(covered regularly in Washington, with back stepping in Portland by recording).**

**0800-1700 AFP French Press Service in French to North America**

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Entered 6th October, 1908

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## Belgium (cont'd)

03:00-03:15  
03:30-03:15  
04:00-04:15  
07:00-07:15  
11:00-11:15  
13:10-13:20  
15:00-15:15  
16:00-16:15  
16:30-17:00

## Netherlands

03:00-03:15  
04:00-04:15  
07:00-07:15  
07:45-08:00  
11:00-12:15  
12:00-12:15  
12:15-12:20  
12:20-12:30  
12:30-12:45  
12:45-12:45  
13:00-13:15  
13:20-13:45  
14:00-14:15  
14:00-15:15  
16:00-16:15  
17:00-17:15  
17:00-17:15

## Belgium

03:00-03:15  
04:00-04:15  
07:00-07:15  
07:45-08:00  
11:00-11:15  
13:10-13:20  
15:00-15:15  
16:00-16:15  
16:30-17:00

## Netherlands

03:00-03:15

## Belgium

03:00-03:15

## Belgium

03:00-03:15

03:00-03:15  
04:00-04:15  
07:00-07:15  
07:45-08:00  
11:00-12:15  
12:00-12:15  
12:15-12:20  
12:20-12:30  
12:30-12:45  
12:45-12:45  
13:00-13:15  
13:20-13:45  
14:00-14:15  
14:00-15:15  
16:00-16:15  
17:00-17:15  
17:00-17:15

(Red & Zwart)  
(Rood & Zwart)

(Amerika)

## Belgium

03:05-03:15

## Netherlands

03:00-03:15

## Belgium

03:00-03:15

## Belgium

03:00-03:15

03:00-03:15  
04:00-04:15  
07:00-07:15  
07:45-08:00  
11:00-12:15  
12:00-12:15  
12:15-12:20  
12:20-12:30  
12:30-12:45  
12:45-12:45  
13:00-13:15  
13:20-13:45  
14:00-16:00  
16:00-16:15

German/French  
German  
French (Red & Zwart)  
(Rood & Zwart)

## Belgium

03:00-03:15

03:00-03:15  
04:00-04:15  
07:00-07:15  
07:45-08:00  
11:00-12:15  
12:00-12:15  
12:15-12:20  
12:20-12:30  
12:30-12:45  
12:45-12:45  
13:00-13:15  
13:20-13:45  
14:00-16:00  
16:00-16:15

German/French  
German  
French (Red & Zwart)  
(Rood & Zwart)

German (Rood & Zwart)  
German (Rood & Zwart)

English  
German (Rood & Zwart)  
French

## Belgium

03:00-03:15

## Belgium

03:00-03:15

## Belgium

03:00-03:15

## Luxembourg

12:00-12:15  
13:30-13:45  
14:00-14:15  
17:00-17:15

Germany  
(Berlin)

23:00-23:15  
00:00-00:15  
01:00-01:15  
01:15-01:30  
02:00-02:15  
02:15-02:30  
02:45-03:00  
03:45-03:00  
04:00-05:15

04:00-04:15

05:00-05:15

06:00-06:15

06:45-07:00

08:00-08:15

08:45-09:00

11:00-11:15

11:15-11:30

11:45-12:00

14:10-14:30

14:30-14:45

14:45-15:00

15:00-15:15

16:00-16:15

17:00-17:15

02:45-03:00

10:30-10:45

11:30-11:45

Germany  
West Zone

Germany  
East Zone

Leipzig

11:00-11:15  
14:40-14:45  
18:05-18:30

Frankfurt

01:15-01:30  
15:45-16:00  
18:45-19:00

Munich

02:15-02:30  
06:15-06:30  
11:45-12:00  
12:45-13:00  
13:45-14:00  
18:45-19:00

Stuttgart

10:30-10:45  
15:30-15:45

Karlsruhe

13:00-13:15  
14:00-14:15

Germany

British Zone

Lengenwang

Articula Zone

Pelvis

Sacrum

Ischium-Lumbar

Pelvis

07:00-07:15  
08:00-08:15  
09:00-09:15  
10:00-10:15  
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16:00-16:15  
17:00-17:15

Prague

Grochovský

Czech

00:00-00:15  
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02:00-03:15  
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22:00-23:15  
22:30-23:45

Brottslagra

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21:30-22:15  
22:00-22:45  
22:30-23:15  
23:00-23:45

Prague

Czech  
Republic

Arrest

**Austria  
(Vienna)**

00:00-00:25  
00:45-01:00  
01:00-01:15  
02:00-02:15  
03:30-03:45  
05:00-05:15  
06:30-06:45  
08:45-09:00

German

East Zone

00:00-00:25  
00:45-01:00  
01:00-01:15  
02:00-02:15  
03:30-03:45  
05:00-05:15  
06:30-06:45  
08:45-09:00

German

East Zone

00:25-00:30  
01:25-01:30  
01:30-01:45  
11:30-11:45  
13:30-13:45  
13:55-13:45  
16:20-16:30  
16:50-17:00

US Zone

**Torvalberg**

01:00-01:15

French Zone

03:00-03:15

French Zone

06:15-06:30

French Zone

12:20-12:45

French Zone

13:00-13:45

French Zone

13:55-13:45

French Zone

16:20-16:30

French Zone

16:50-17:00

French Zone

**Alpenland**

00:00-00:15

British Zone

01:00-01:15

British Zone

14:10-14:15

British Zone

16:00-16:15

British Zone

**Klagenfurt**  
**Hungary**

00:10-00:15

Hungarian

13:00-13:15

Hungary

15:00-15:15

Hungary

16:00-16:15

Russian  
English  
French

Abroad

16:10-16:15

Abroad

16:20-16:30

Abroad

Regularia	Surf/Great	Regularia
00:30-00:45		
01:00-01:15		
06:30-06:45		
13:00-13:15		
13:25-13:30		
14:00-14:15		
16:00-16:15		
01:45-02:00	Greek	Africa
07:00-07:15	Italian	Africa
07:45-08:00	Greek	Africa
10:30-10:45	Hungarian	Africa
10:45-11:00	Turkish	Africa
16:15-16:30	Greek	Africa
Albania	14:30-14:45	Greek
Bulgaria	23:00-23:15	Bulgaria
	00:30-00:45	Bulgaria
	13:30-13:45	Bulgaria
	15:30-15:45	Bulgaria
Russia	16:00-16:15	Russian
	16:30-16:45	English
	23:30-24:00	Abroad
	00:30-00:45	Abroad
	02:00-02:15	Abroad
	07:00-07:15	Abroad
	10:00-10:15	Abroad
	10:30-10:45	Abroad
	13:00-13:15	Abroad
	15:10-15:15	Abroad
	15:45-16:00	Abroad
	15:00-15:15	Abroad
	16:00-16:15	Abroad
USA	12:05-12:15	Hungarian
	20:00-20:15	Abroad
	22:00-22:15	Russia
	22:30-22:45	Russia
	23:00-23:15	Russia
	23:30-23:45	Russia
	00:00-00:15	Russia
	00:10-00:15	Russia
	01:00-01:15	Russia
	02:00-02:15	Russia
	03:00-03:15	Russia
	04:00-04:15	Russia
	04:30-04:45	Russia
	04:50-05:00	Russia
	05:00-05:15	Russia
	06:40-07:00	Russia
	07:00-07:15	Russia

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卷之三

08:00-08:15  
08:00-08:15  
09:20-09:35  
10:00-10:00 (Break)

10:00-10:15  
 10:45-11:00  
 11:00-11:15  
 11:30-11:45  
 12:00-12:45  
 14:00-14:15  
 15:00-22:00 (lass)

00:30-00:45	Spanish
01:00-01:15	French
05:00-06:15	German
06:20-06:30	English
07:25-07:30	"
08:20-08:45	German

**A**lmost  
Austria  
North America

10:00-10:20	Polish	Polish
10:30-10:45	Hungarian	North Amer.
11:00-11:15	English	Austria
11:00-11:15	German	Austria
11:00-11:15	Romanian	Austria
11:00-11:15	Russian	Austria
11:00-11:15	Farsi	Austria
11:00-11:15	Slovak	Austria
11:20-11:45	Dutch	Austria
11:45-12:00	Arabic	Austria
12:00-12:15	English	Austria
13:00-13:15	Bulgarian	Austria
12:20-12:45	German	Germany
12:30-12:45	Italian	Austria
13:00-13:15	Portuguese	Austria
13:30-13:45	Italian	Austria
13:30-13:45	Turkish	Austria
14:00-14:15	Spanish	Austria
14:00-14:15	English	Austria
14:00-14:15	German	Austria
14:00-14:15	Persian	Austria
14:30-14:45	Bulgarian	Austria
14:30-14:45	German	Austria
14:30-14:45	Spanish	Austria
15:00-15:15	French	Austria
15:00-15:15	Belgian	Austria
15:00-15:15	Turkish	Austria
15:30-15:45	German	Germany
15:30-15:45	Greek	Austria
15:30-15:45	Italian	Austria
15:30-15:45	Norwegian	Austria

USSR (cont'd)	15:45-16:00 16:00-16:15 16:00-16:15 16:00-16:15 16:15-16:30 16:30-16:45 16:45-17:00 17:00-17:15 17:15-17:30 17:30-17:45 17:45-18:00	German French English Turkish Hungarian German Italian English Spanish German English	Austria Abroad " " " Germany Abroad " " " Germany North America
Denmark	06:30-06:45 12:40-12:45 13:00-13:15 16:00-16:15	Danish " " " "	Denmark " " " "
Norway	02:00-02:15 02:10-02:30 03:00-03:15 07:00-07:15 11:30-11:45 13:00-13:15 16:00-16:15	Norwegian Polish Norwegian " " " "	Norway " " " " " " "
Sweden	02:00-02:15 06:30-06:45 13:00-13:15 16:00-16:15	Swedish " " " "	Sweden " " " "
	09:00-09:15 12:30-12:45 12:40-12:45	" German English	S. America Abroad "
Finland	23:05-23:15 01:10-01:15 01:30-01:45 05:15-05:30 05:30-05:45 11:30-11:45 12:00-12:15 15:00-15:15 15:30-15:45	Finnish " " " " " " " " "	Finland " " " " " " " " "
	07:15-07:30 07:20-07:30	English Finnish	S. America S. America
Portugal	07:00-07:15 17:55-18:00	Portuguese " "	Portugal " "
	12:35-12:45 14:40-14:45	" "	Colonies "

Spain	06:30-06:45 06:30-06:45 11:30-11:45 13:30-13:45 15:30-15:45 15:45-16:00 16:00-16:15	Spanish	Spain
	16:45-17:00 16:00-16:15 16:30-16:45 16:00-16:15	English Arabic French	American Abroad
Italy (Rome)	01:00-01:15 07:00-07:15 14:00-14:15 14:20-14:30 15:30-16:00 17:00-17:15 17:30-18:45	Italian	Italy
Milan	01:00-01:15 02:00-02:15 07:00-07:15 07:15-07:30 08:00-08:15 11:00-11:15 13:30-13:45 14:00-14:15 15:00-15:15 17:00-17:15 17:10-17:15	"	"
Genoa	14:15-14:30	"	"
Vatican	13:15-13:30 13:45-14:00 13:45-14:00 14:00-14:15 14:30-14:45 14:45-15:00 15:00-15:15	English Polish Dutch French Italian German Spanish	"
Turkey (Ankara)	05:45-06:00 12:00-12:15 13:15-13:30 15:45-16:00	Turkish	Turkey
	06:15-06:30 11:30-11:45 11:45-12:00 12:15-12:30 12:30-12:45	Turkish Arabic Persian Greek Bulgarian	Abroad

Ankara (cont'd)	12:45-13:00 13:00-13:15	English French	Absent
Egypt (Cairo)	12:30-12:45 14:15-14:30		
Beirut	15:00-15:15	Arabic	Lebanon
Baghdad	12:00-12:15 14:00-14:15	Arabic	Iraq
Teheran	11:30-11:30 12:30-12:45	Arabic Persian	Iran
Changking	19:30-19:45 09:00-09:15 10:55-11:00	English English Russian	Far East E/America Absent
Indonesia	06:30-06:45	English	Indonesia
Saigon	05:00-05:15 05:20-05:45 07:00-07:15	ENGLISH French English French	Indochina
Americas (U.S.)	19:15-19:30 20:00-20:15 08:00-08:15 09:15-09:30 14:30-14:45 18:00-18:15 18:45-19:00	English	U.S.
	09:45-10:00	English	Europe
Montevideo	15:30-15:45		Latin America
Rosario	15:30-15:45		Latin America
Asuncion	16:00-16:15		"
Montevideo	16:15-16:30		"
Rosario	16:30-16:45		"
Buenos Aires	16:55-17:00		"
"	17:30-17:45		"
Rio de Janeiro	17:30-17:45		"
Buenos Aires	17:55-18:00		"
Montevideo	18:00-18:15		"
Buenos Aires	18:30-18:45		"
Asuncion	18:30-18:45		"
Montevideo	18:30-18:45		"
Santiago	18:30-18:45		"
Montevideo	18:30-18:45		"
Medellin	19:00-19:15		"
Bogota	19:30-19:45		"
Buenos Aires	20:00-20:15		"
Mexico City	20:00-20:15		"
Lima	20:00-20:15		"
Santiago	20:00-20:15		"
Guatemala City	21:00-21:15		"

L. A. (cont'd)

Buenos Aires	21:00-21:15		Latin America
Montevideo	21:00-21:15		"
Buenos Aires	21:30-21:45		"
Caracas	21:30-21:45		"
Buenos Aires	21:55-22:00		"
 India	 20:45-21:00	English	 India
	02:00-02:15	"	
	09:50-10:00	"	
	 22:30-22:45	English	 Burma/Far East
	01:30-01:45	"	Indians Overseas
	03:30-03:45	"	Colombo
	04:30-04:45	"	Far East
	04:45-05:00	"	Burma/Malaya/YE
	06:30-06:45	"	Far East
	08:00-08:15	English	POW's
	08:30-08:45	"	Burma/Far East
	09:00-09:15	Hindustani	POW's
	09:30-09:45	English	Rangoon
	14:30-14:45	"	Far East
 Malaya	 23:30-23:45	English	 Malaya
	08:30-08:45	"	"
	09:30-09:45	"	
	 03:30-03:45	"	 Abroad
	03:45-04:00	Dutch	"
 Australia	 22:00-22:15	English	 Australian Forces
	00:15-00:30	English	America
	01:50-01:50	"	UK
	04:00-04:15	English	Australian Forces Overseas
	09:00-09:15	English	Asia
	09:35-09:45	English	Australian Forces Overseas
	10:15-10:30-	"	United Kingdom