

K192.01  
JAN. 1960  
V.G. DR. 1  
JANUARY 1960  
Director  
Alabama  
Maxwell AFB, Alabama

Kb/Concur/RIF/09-23-06

**CMS**

HISTORY

DIRECTORATE OF COLLECTION  
OFFICE, ACS/INTELLIGENCE

1 January - 30 June 1960  
RIF - PR - 1/23/06

AFCIN-1

Cy 2 of 4 Cys

12 MAR 1985

REVIEW ON 30 June 1990

0469853

SH6-S-61/21  
PART 5

EXEMPTED FROM 13 Mar 96  
DECLASSIFICATION IAW EO 12958  
REVIEW DATE REVIEWER 63

SECRET

142.01

JAN-JUN 1960

1.6 (Dir of Collections)

RETURN TO:

Director  
Aerospace Studies Inst  
ATTN: Archives Branch  
Maxwell AFB, Alabama

62995-3

0469853

THE OVERALL CLASSIFICATION OF THIS DOCUMENT IS SECRET. HOWEVER, WHEN REMOVED OR SEPARATED FROM THE WHOLE DOCUMENT, THE CLASSIFICATION OF ANY INDIVIDUAL PAGE MAY BE LOWERED TO THE DEGREE OF CLASSIFICATION HELD BY THE MOST HIGHLY CLASSIFIED PARAGRAPH ON THAT PAGE.

12 MAR 1965

UNCLASSIFIED

TABLE OF CONTENTS

<u>SUBJECT</u>	<u>PAGE</u>
(UNCL) ORGANIZATION AND FUNCTIONS	1
(UNCL) USAF INTELLIGENCE COLLECTION REQUIREMENTS PROGRAM	3
(UNCL) INTELLIGENCE COLLECTION REQUIREMENTS DOCUMENTS	4
(UNCL) COLLECTION EVALUATION PROGRAM	5
(UNCL) OTHER REQUIREMENTS ACTIVITIES	5
(UNCL) THE DEFECTOR PROGRAM	6
(UNCL) THE EXCHANGE PROGRAM	6
(UNCL) SPACE TRACK PROGRAM	6
(UNCL) ACTIVITIES OF UNITED STATES INTELLIGENCE BOARD SPACE SURVEILLANCE INTELLIGENCE SUPPORT COMMITTEE	7
(UNCL) AERIAL PHOTO REQUIREMENTS	8
(UNCL) PROJECT SANDS	9
(UNCL) EQUIPMENT	10
(UNCL) LIAISON BRANCH, INTERNATIONAL LIAISON DIVISION	11
(UNCL) INFORMATION BRANCH, INTERNATIONAL LIAISON DIVISION	16

UNCLASSIFIED

DIRECTORATE OF COLLECTION(U) Organization and Functions

~~(Secret)~~ Rapidly-moving world events and decreased manpower authorizations necessitated a reorganization within the Human Resources Branch. The requirement to have a collection control capability immediately available resulted in the initiation of the Staff Duty Section located within the Indications Center. One collection-trained officer is always available to insure that proper intelligence collection action is implemented. The Collections Operations Section was activated to supervise and monitor all human source collection accomplished by AFCEA-controlled assets and to assist the activities conducted by air component commanders and by certain specified commands. The Space Track Section, which had been activated during an earlier period, was slightly enlarged to enable it to perform adequately the mission of monitoring intelligence collection accomplished through this media.

(U) The Staff Duty Section was activated to provide a quick reaction collection capability during non-duty hours for the Director of Collection. The wisdom of creating this new activity became apparent during the Japanese unrest attending President Eisenhower's proposed trip to Japan. Other events which have required special and immediate reaction to intelligence collection opportunities are the Cuban situation and the Soviet missile test activity which is programmed to fire several long-range missiles into the

~~CONFIDENTIAL~~

2

Pacific area subsequent to 1 July 1960.

~~(Conf)~~ The Electronics Division acted as staff agency for the Air Force and represented the Air Force on the Joint Staff in preparing the implementing directives for JCS 1851/269, Establishment, Maintenance and Operation of the Special Communications Security Center (SCSC) at the Alternate Joint Communications Center (AJCC). Under JCS 1851/269, the responsibility for operation and maintenance of the SCSC/AJCC was transferred from the Army to J-3, the Joint Staff, with joint manning to be provided by the three Services.

~~(Conf)~~ In order to improve the communications support to the National Indications Center and the Air Force Intelligence Warning Center, the Air Force Security Service Office (AFSSO), Headquarters USAF, was relocated from Annex #3 to BC-650, the Pentagon. A modern major communications center was activated on an emergency basis, collocated between the National Indications Center and the Air Force Intelligence Warning Center. This communications center became operational on 12 May 1960, eleven (11) months after final approval at Headquarters USAF. This communications center has 32 direct, allocated, secure, duplex circuits to USIB members, Air Force Intelligence Warning Center, and USAFSS Relay/Processing Centers which provide a communicative quick-reaction capability to intelligence on a plateau above all other intelligence activities.

~~CONFIDENTIAL~~

(Uncl) During the period 1 January through 30 June 1960, the Foreign Liaison Group was redesignated the International Liaison Division. The reorganization constituted a realignment of functions, a regrouping of activities and alteration of titles. The Protocol Section became the Liaison Branch and the Military Information Section and the Clearance Section were combined to become the Information Branch. The Information Branch was increased in personnel by one officer and one civilian and assumed a new duty as follows:

The function of approving disclosures of classified information abroad by USAF military and civilian personnel as well as Air Force contractors. This function was transferred to the Information Branch from the Foreign Policy Disclosure Section (AFCIN-PLB).

(Uncl) The Liaison Branch has operated understrength by an average of two officers and two Civil Service employees during this reporting period.

**(U) USAF Intelligence Collection Requirements Program**

(Conf) Development of the new Air Intelligence Requirements Program was completed between January and June 1960. As part of this program, Air Force Manual 300-1, Intelligence Collection Manual, was published on 31 May 1960 to supersede the former USAF Intelligence Collection Instructions (ICI) document of June 1954. A revised form was printed to replace

~~CONFIDENTIAL~~

4

The former Specific Request for Information (SRI) form, and new procedures went into effect to validate Short Term Air Intelligence Requirements (STAIR) in order to eliminate duplication of collection requirements to be levied on air intelligence collectors. The AFCIN Collection Requirements Board provided extensive cooperation, enabling completion of the new program during the period.

**(U) Intelligence Collection Requirements Documents**

~~(Conf)~~ All previous priority, general, scheduled and basic air intelligence collection requirements published by this headquarters were superseded by a series of Priority Air Intelligence Requirements (PAIR) documents consolidated by subject matter and by a series of Current Air Intelligence Requirements (CAIR) documents compiled on a geographic basis. Both series were completed and the following documents were initially published during the period.

PAIR-1 Soviet Missiles and Astronautics  
PAIR-2 Soviet Long-Range Aviation  
PAIR-3 Soviet Air Defense System  
PAIR-4 Geodetic Data

CAIR-1 USSR, European Satellite and Communist China  
CAIR-2 Supplement on Communist China  
CAIR-3 Western Europe, Middle East and Africa  
CAIR-3 Southeast Asia and Pacific  
CAIR-4 Western Hemisphere

During the changeover period for the new requirements program, each air attache class undergoing training at the Strategic Intelligence School was briefed on the requirements concept and on the types and relationships of the new air intelligence

~~CONFIDENTIAL~~

collection documents which would be available in the field by the time the air attaches reached their new overseas stations.

**(U) Collection Evaluation Program**

~~(Conf)~~ An assessment of current resources, a review of potentials therein, and a determination as to the direction of these resources against highest priority requirements were accomplished with a view to improvement of the collection posture. An initial study of basic procedures to be used for a new Collection Evaluation Program was underway for presentation to the Data Processing Steering Group and formulation of a Collection Evaluation Board was under consideration.

**(U) Other Requirements Activities**

~~(Secret)~~ Priority collection requirements were portrayed in the new Collection Operations Planning Room for the information of visiting intelligence officials and for planning and management of air intelligence collection operations. Liaison with the Air Research and Development Command was maintained on intelligence matters and equipment. Active participation in United States Intelligence Board and other interagency activities included programs relating to Soviet missile testing in the Pacific, compilation of Project SAMOS requirements within the Satellite Requirements Intelligence Committee and special projects of the Critical Collection Problems Committee (CCPC).



**(U) The Defector Program**

**(Secret)** The Defector Program has published directives aimed at increasing the flow of selected defectors. Actual activities during the period of this report consisted of assisting other members of the intelligence community in the exploitation of defectors and the actual exploitation of several individuals who have reported information of primary USAF interest. Areas of interest covered by these sources



**(U) The Exchange Program**

**(Secret)** The substantial increase in the flow of American tourists to the USSR and other satellite areas is of great interest to this section. The greatest emphasis has been placed on the Exchange and Conference Programs which offer the best potential for fulfilling priority USAF intelligence requirements. The number of exchanges and conferences has more than doubled since the preceding year and indications are that the results, from an intelligence collection point of view, will be quite acceptable.

**(U) Space Track Program**

**(Secret)** Early in 1960, there appeared to be developing some misunderstanding between intelligence elements on the one hand and the Space Track Research and Development elements (Deputy Chief of Staff, Development, Headquarters, Air Research and Development Command and 496L Earth Satellite Space Projects

Office) on the other as to whether or not valid intelligence requirements had ever really been levied upon, and accepted by, Air Research and Development Command (ARDC) and Space Track. Discussions between Assistant Chief of Staff, Intelligence, and Deputy Chief of Staff, Intelligence, Hq ARDC, indicated that the use of the word "requirements" had been the basic cause of misunderstanding between Intelligence and ARDC elements. Although intelligence information requirements had been given to and accepted by ARDC, developmental or operational requirements had not, until March 1960, been levied on ARDC through the established channels. DCS/Intelligence, ARDC, pointed out that the Qualitative Operational Requirement (QOR) was the means by which intelligence could place developmental requirements on ARDC. Two such QORs were approved by the Assistant Chief of Staff, Intelligence, and forwarded to the Directorate of Operational Requirements during April 1960. One was for an "In-flight Satellite Surveillance Capability" and the other for a "High Precision Long Range Radar Tracker." Another QOR for a "Passive Tracking and Signal Collection" capability was initiated by Directorate of Collection, ACS/I, in conjunction with the Aerospace Technical Intelligence Center.

(U) Activities of United States Intelligence Board Space Surveillance Intelligence Support Committee (USIB SSISC)

~~(Secret)~~ The ACS/I continued to provide chairmanship of the USIB SSISC. The committee was instrumental in arranging for Advanced Research Projects Agency to hold a meeting of National

Space Surveillance Control Center (NSSCC) (Space Track) and Naval Research Lab (East-West Fence) personnel, on 12 February 1960, to discuss events surrounding the detection by the Navy East-West Fence of an unidentified Earth Satellite Vehicle and the delay by Navy in reporting this information to the NSSCC (Space Track). The meeting, which the SSISC Chairman and Secretary attended, resulted in an agreement between Naval Research Lab (NRL) and NSSCC for transmittal of data, which was considered satisfactory, for immediate future, to all concerned, including the intelligence community. In addition to finalizing a committee charter and preparing an emergency plan during the first part of 1960, the committee at its 3 June 1960 meeting took the initial steps toward implementing a maximum effort to fulfill the national space surveillance intelligence requirements. With USIB approval, on 24 May 1960, of priorities for the national space surveillance requirements of March 1959, the committee at its 3 June 1960 meeting, decided upon preliminary courses of action it would pursue to assure maximum effort by all concerned to fulfill these requirements. Objectives established included: preparation of a more detailed set of requirements, widest possible dissemination of the approved documents, and coordination of above actions with other USIB committees concerned with activities applicable to fulfillment of these requirements.

**(U) Aerial Photo Requirements**

**(Secret) The recent conversion of photo requirements to**

International Business Machine cards resulted in minimum effort in consolidating and forwarding lists to organizations with a collection capability. Monitoring of command cards for current accuracy prior to consolidation remains a problem. This problem will be solved in part by re-adjusting dates of submission of IBM cards in order that a current publication of the Target Data Inventory can be used for basic reference material. Basic planning is underway for conversion in this Headquarters of the IBM cards to magnetic tape in order to utilize computer capability to speed up basic consolidation of command cards and summarization of the master deck of cards. In addition, tape conversion will be compatible with equipment used in new collection systems.

**(U) Project SAMOS**

~~(Secret)~~ The initial action on preparation of the preliminary operations plan was undertaken in accordance with Secretary Gates' letter dated 17 November 1958. The preliminary operations plan was completed and briefed throughout the Air Staff and submitted for JCS consideration in February. Preliminary operations plan included a detailed portion devoted to user relationships. User relationships were based on the next part on the 10 November 1958 letter, entitled: SAMOS Requirements, and detailed inputs from the national community. Action was taken to update the 10 November 1958 letter, SAMOS Requirements, through the Satellite Intelligence Requirements

~~SECRET~~

Committee (SIRC). The initial effort was directed towards satisfying urgent Committee input for the SAMOS Research and Development program. This action was undertaken in March 1960 and, although completed in April, was held in abeyance by the USIB until further evaluation of the SAMOS program was completed. In May 1960, the USIB requested the SIRC to revalidate the SAMOS requirements and submit a proposal to the Board approximately 28 June 1960. The SIRC conducted extensive application toward this end. The action was completed and submitted to the Board in accordance with their wishes. The paper was accepted with minor revisions which were immediately incorporated into the final paper. The USIB validated paper "Intelligence Requirements for Satellite Reconnaissance Systems of which SAMOS is an Example" represents a completely coordinated paper by the national intelligence community. It is contemplated this paper will receive wide dissemination and will be a vital tool in the conduct of the R&D and operational applications of Project SAMOS.

**(U) Equipment**

~~(Secret)~~ In January 1960, the Air Force requested an equipment review meeting be conducted. Purpose of this meeting was to evaluate the current status of the special equipment procurement program. It was determined at this meeting that the needs of these equipments were valid and the program would continue as originally conceived. The

~~SECRET~~

delivery schedules and the remaining R&D aspects of the program were re-affirmed. Isolated problems concerning contract overruns were discussed and have been subsequently discharged. At this time, the program is approximately 90% completed with final delivery of the last items to occur this Fall.

**(U) Liaison Branch, International Liaison Division**

(Uesl) During the period 1 January - 30 June 1960, the Liaison Branch was responsible for the following tours:

**Secretary of Defense Tours:**

The Right Honorable HAROLD WATKINSON  
Minister of Defense, Great Britain  
30 May through 7 June 1960

Dr. Franz-Josef STRAUSS  
Minister of Defense, Federal Republic of Germany  
7 - 30 June 1960

**Secretary of the Air Force Tour:**

The right Honorable George R. WARD, M.P.  
Secretary of State for Air, United Kingdom  
6 - 15 January 1960

**Chief of Staff Tours:**

General Chin-shang CHEN, Commander-in-Chief  
Chinese Air Force, 28 February thru 17 March 1960

Lt General Eugenio de FRUTOS Diez  
Chief of Staff, Spanish Air Force  
6 - 20 March 1960

Major General Torsten B. RAPP  
Chief of Staff Designate, Royal Swedish Air Force  
12 - 20 March 1960

Brigadier General Rafael ANDRANE Cacha  
Commanding General, Ecuadorian Air Force  
20 March through 3 April 1960

**Brigadier General Conrado A. SARI**  
**Commander, Uruguayan Air Force**  
**3 - 17 April 1960**

**Air Vice Marshal Malcom F. CALDER**  
**Chief of Staff, Royal New Zealand Air Force**  
**30 April through 14 May 1960**

**Joint Chiefs of Staff Tours:**

**Visit of Air Marshal for Aviation VERSHININ of USSR**  
**was completely planned and ready for execution when**  
**Vershina cancelled.**

**Assistant for Mutual Security Tours (Military Assistance**  
**Program)**

**Major General Hatahiko WATANABE**  
**Commandant, 2nd Technical School (Communications)**  
**Japan Air Self Defense Force**  
**17 - 31 January 1960**

**Major General Alfredo Ramirez LAVIN**  
**Deputy Chief of Staff, Materiel, Chilean Air Force**  
**10 - 31 April 1960**

**Major General Hans Jorgen PAGE**  
**Chief of Staff, Royal Danish Air Force**  
**23 April through 9 May 1960**

**Major General Bernard G. CHALLE**  
**Commander, Second Air Region, French Air Force**  
**7 - 31 May 1960**

**Major General Nino PASTI**  
**Vice Chief of Staff, Italian Air Force**  
**5 - 9 June 1960**

**(Uncl) During the reporting period the Liaison Branch**  
**was responsible for the following non-scheduled tours:**

**Cranwell Cadets - Great Britain**

**Surgeon General Tour**

**His Excellency, the Ambassador of Libya, and Mrs. VERINI**  
**visited Patrick AFB, Florida, for an unclassified briefing**  
**on 15 March.**

The AGA KHAN, Pakistan, requested an informal visit to VADP, Wright-Patterson AFB, on 13 June. General Wray was escort officer.

Air Marshal Sir Frederick SCHEDGER, K.B.E., C.B. A.P.C., Chief of Staff, Royal Australian Air Force.

(Uac1) During the reporting period the following tours were participated in by the Liaison Branch but sponsored by another service or agency:

White House:

President de Gaulle, France

State Department:

King and Queen of Nepal

King and Queen of Thailand

Office, Secretary of Defense:

Canadian National Defense College Members

Major General (Crown Prince) Mohammed of Jordan National Defense College, Taiwan

Colonel Al-Shukainary, Saudi Arabia

Secretary of National Defense AVILES, Mexico

North Atlantic Treaty Organization Intra-Structure Committee

International Cooperation Administration:

Minister of Education, Iraq

Army

Commodore Congves LEE, Korea

Canadian Army Staff College

Major General Kyung Hek CHOI, Commandant, National Defense College, Korea



**Colonel Hamad Al-SUKAINARY, Saudi Arabia  
Deputy Chief of Staff for Logistics, Army**

**General NE WIN, Chief of Staff, Burma Defense  
Services**

**Navy**

**Vice Admiral Young Woon LEE, Korea**

**(Uncl) The following Special Events were the  
responsibility of the Liaison Branch:**

**Hospitality Tour: For the semi-annual Hospitality Tour,  
sixteen Air Attaches and twelve Assistant Air Attaches  
accredited to the United States Air Force visited the Arnold  
Engineering Development Center, Tullahoma, Tennessee; New  
Orleans, Louisiana; the Aerospace Medical Center, Brooks  
Air Force Base, Texas; Beech Aircraft Corporation and Cessna  
Aircraft Company, Wichita, Kansas; McDonnell Aircraft  
Corporation, St. Louis, Missouri; and Detroit, Michigan.**

**Farewell Dinner: The Assistant Chief of Staff, Intelligence,  
was host at a dinner at Bolling Air Force Base Officers' Club  
on 22 June 1960, at the time of Major General Harold E. Watson's  
transfer to other duties. Guests included the Corps of Air  
Attaches.**

**Farewell Luncheons: Farewell luncheons were given by  
the Assistant Chief of Staff, Intelligence, for the following  
Foreign Air Attaches on completion of their tour of duty in  
Washington:**

**Major General Jean H. Boxy, France**

**Major General Baron A. Del Marnel, Belgium**

**Colonel Aharn Yariv, Israel**

**Group Captain Keith S. Henneck, Australia**

**Major Hassan Mustafa Hakib, Iraq**

**Colonel Ottar B. Engvik, Norway**

**Newly Accredited Attaches:**

**The following Attaches were accredited to the United States Air Force during the period January - June 1960:**

**Air Attaches:**

**Bulgaria: Colonel Roussi Bojanov CHRISTOV**  
**Cuba: Major Jose MOLESON**  
**France: Major General Henri de RANCOURT**  
**G. Britain: Air Vice Marshal Walter C. SIKKIN**  
**Israel: Colonel Yehuda PRINAR**  
**New Zealand: Wing Commander John R. CLAYDON**  
**Belgium: Lt General Frans J. BURNIAUX**  
**Iraq: Lt Colonel Mohammed KHALIB**

**Assistant Air Attaches:**

**Argentina: Lt Colonel Carlos H. PERKIRA**  
**Canada: Group Captain W. C. VAN CAMP  
 Group Captain H. G. RICHARDS**  
**Bulgaria: Major Kamen D. PETROV**  
**Poland: Lt Colonel J. KACZOREK**  
**Turkey: Major Turgut YAZGAN**  
**USSR: Colonel Alexander P. APARINOV**

(U) Information Branch, International Liaison Division

(Uel) During the reporting period, 5,663 individual requests for release of military information were processed, resulting in 8,370 individual actions.