

REQUEST TO TRANSFER, APPROVAL, AND RECEIPT OF RECORDS TO NATIONAL ARCHIVES OF THE UNITED STATES

(See Instructions on reverse)

LEAVE BLANK

RG

UNIT	DATE RECEIVED	UNIT	DATE RECEIVED
JOB NUMBER		JOB NUMBER	

1. TYPE OF ACTION	2. TO	3. UNIT THAT CREATED THE RECORDS	
<input type="checkbox"/> A. OFFER OF UNSCHEDULED RECORDS	<input type="checkbox"/> A. RECORDS DISPOSITION DIVISION MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NCD) WASHINGTON, DC 20408	A. AGENCY OR ESTABLISHMENT DEPARTMENT OF THE AIR FORCE	
<input type="checkbox"/> B. TRANSFER OF SCHEDULED RECORDS	<input type="checkbox"/> B. NATIONAL ARCHIVES MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NNB) WASHINGTON, DC 20408	B. MAJOR SUBDIVISION Air Force Systems Command	
	<input type="checkbox"/> C. REGIONAL ARCHIVES FEDERAL ARCHIVES AND RECORD CENTER GENERAL SERVICES ADMINISTRATION	C. MINOR SUBDIVISION AERONAUTICAL SYSTEMS DIVISION	
		D. NAME OF UNIT	
		E. NAME OF PERSON WITH WHOM TO CONFER ABOUT THE CONTENT OF THE RECORDS Pat Clement	
		F. TELEPHONE (Include area code) TS-273-7248	
4. CURRENT LOCATION OF RECORDS	<input type="checkbox"/> A. AGENCY SPACE (Give location)	C. REQUESTED TRANSFER DATE	
	<input checked="" type="checkbox"/> B. FEDERAL RECORDS CENTER (Identify center and FRC accession no. and enter location) NPRC (CPR) Various accessions and locations	ASAP	

5. RECORDS DATA

A. DESCRIPTION OF RECORDS (Give overall title of records, individual documents, dates, and attach Standard Form 135, if records are now in FRC. Continue on separate sheet of paper, if necessary.)

SF 135 ATTACHED

SEPARATE SHEET(S) ATTACHED

Central Decadal Correspondence File, 1917-51, of the Engineering Division, Material Command, Wright-Patterson Air Force Base. (Also referred to as the "Sarah Clark File")

B. EST. VOLUME	C. ARE RECORDS SUBJECT TO PRIVACY ACT? (If yes, cite agency system number and F.R. volume and page number for most recent notice and attach a copy)	D. SPECIFIC RESTRICTIONS TO BE IMPOSED (Include justification and cite statute or FOI exemption that authorizes such restrictions)
cu. ft. 1260	NO	NO
cu. mtr. 1375		

E. RECORDS CONTROL SCHEDULE/ITEM NO. OR APPRAISAL JOB NO. N/A	F. AGENCY REMARKS:

6. STATEMENT OF AGENCY REPRESENTATIVE

The records described above and on the attached _____ pages are hereby offered for deposit with the National Archives of the United States in accordance with 44 U.S.C. 2103. It is agreed that these records will be administered in accordance with the provisions of 44 U.S.C. Chapter 21, 41 C.F.R. 101-11.411, 41 C.F.R. 105-61, and such other rules or regulations as may be prescribed by the Administrator of General Services or the Archivist of the United States. Unless specified and justified above, there are no restrictions on the use of these records other than the general and specific record group restrictions on the use of records in the National Archives of the United States that have been published in 41 C.F.R. 105-61.53 or in the *Guide to the National Archives of the United States*. The Archivist of the United States may destroy, donate, or otherwise dispose of any containers, duplicate records, unused forms, blank stationery, nonarchival printed or processed material, or other nonrecord material in any manner authorized by law or regulation without further consent of this agency. I certify that any restrictions specified by this agency on the use of these records are in conformance with the requirements of 5 U.S.C. 552 and that I am authorized by the head of this agency to act for the agency on matters pertaining to the disposition of agency records.

A. SIGNATURE OF AGENCY REPRESENTATIVE	B. TITLE	C. MAILING ADDRESS	D. DATE
	Chief, Doc Mgmt Directorate of Admin	HQ USAF/DAD Wash, DC 20330	20 Oct 82

7. ACTION TAKEN BY NATIONAL ARCHIVES AND RECORDS SERVICE, GENERAL SERVICES ADMINISTRATION

A. ACTION	B. NARS CONCURRENCES						C. FOR NARS USE ONLY
	INITIALS	UNIT	DATE	INITIALS	UNIT	DATE	
	<input type="checkbox"/> APPROVED						
<input type="checkbox"/> DISAPPROVED							

D. NARS REMARKS REGARDING DISPOSITION/SHIPPING

E. SIGNATURE OF NARS AUTHORIZED REPRESENTATIVE	F. TITLE	G. DATE

8. RECORDS RECEIVED NARS DEPOSITORY	A. DATE	B. SIGNATURE	C. TITLE

Eleanor Ayle
FTS 279-5760

135 118
Also file

REQUEST TO TRANSFER, APPROVAL, AND
RECEIPT OF RECORDS TO NATIONAL ARCHIVES
OF THE UNITED STATES

(See Instructions on reverse)

John Curren 5785

1. TYPE OF ACTION		2. TO		3. UNIT THAT CREATED THE RECORDS	
<input checked="" type="checkbox"/> A. OFFER OF UNSCHEDULED RECORDS	<input checked="" type="checkbox"/> A. RECORDS DISPOSITION DIVISION MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NCD) WASHINGTON, DC 20408	UNIT NCD	DATE RECEIVED 10/26/82	UNIT	DATE RECEIVED
<input type="checkbox"/> B. TRANSFER OF SCHEDULED RECORDS	<input type="checkbox"/> B. NATIONAL ARCHIVES MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NNB) WASHINGTON, DC 20408	JOB NUMBER NCD-342-83-1		JOB NUMBER	
		A. AGENCY OR ESTABLISHMENT DEPARTMENT OF THE AIR FORCE		B. MAJOR SUBDIVISION Air Force Systems Command	
		C. MINOR SUBDIVISION AERONAUTICAL SYSTEMS DIVISION		D. NAME OF UNIT	
		E. NAME OF PERSON WITH WHOM TO CONFER ABOUT THE CONTENT OF THE RECORDS Pat Clement		F. TELEPHONE (Include area code) FTS-273-7248	
4. CURRENT LOCATION OF RECORDS		A. AGENCY SPACE (Give location)		C. REQUESTED TRANSFER DATE	
		<input checked="" type="checkbox"/> B. FEDERAL RECORDS CENTER (Identify center and FRC accession no. and enter location) NPRC (CPR) Various accessions and locations		ASAP	

5. RECORDS DATA

A. DESCRIPTION OF RECORDS (Give overall title of records, individual documents, dates, and attach Standard Form 136, if records are now in FRC. Continue on separate sheet of paper, if necessary.)

SF 135 ATTACHED
 SEPARATE SHEET(S) ATTACHED
Central Decimal Correspondence File, 1917-52³, of the Engineering Division, Material Command, Wright-Patterson Air Force Base. (Also referred to as the "Sarah Clark File")

B. EST. VOLUME cu. ft. 1175 cu. mtr. 1375	C. ARE RECORDS SUBJECT TO PRIVACY ACT? (If yes, cite agency system number and F.R. volume and page number for most recent notice and attach a copy) NO	D. SPECIFIC RESTRICTIONS TO BE IMPOSED (Include justification and cite statute or FOI exemption that authorizes such restrictions) NO
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E. RECORDS CONTROL SCHEDULE/ITEM NO. OR APPRAISAL JOB NO. N/A	F. AGENCY REMARKS:
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6. STATEMENT OF AGENCY REPRESENTATIVE

The records described above and on the attached pages are hereby offered for deposit with the National Archives of the United States in accordance with 44 U.S.C. 2103. It is agreed that these records will be administered in accordance with the provisions of 44 U.S.C. Chapter 21, 41 C.F.R. 101-11.411, 41 C.F.R. 105-61, and such other rules or regulations as may be prescribed by the Administrator of General Services or the Archivist of the United States. Unless specified and justified above, there are no restrictions on the use of these records other than the general and specific record group restrictions on the use of records in the National Archives of the United States that have been published in 41 C.F.R. 105-61.93 or in the Guide to the National Archives of the United States. The Archivist of the United States may destroy, donate, or otherwise dispose of any containers, duplicate records, unused forms, blank stationery, nonarchival printed or processed material, or other nonrecord material in any manner authorized by law or regulation without further consent of this agency. I certify that any restrictions specified by this agency on the use of these records are in conformance with the requirements of 5 U.S.C. 552 and that I am authorized by the head of this agency to act for the agency on matters pertaining to the disposition of agency records.

A. SIGNATURE OF AGENCY REPRESENTATIVE <i>J. E. Dagnall</i>	B. TITLE Chief, Doc Mgmt Directorate of Admin	C. MAILING ADDRESS HQ USAF/DAD Wash, DC 20330	D. DATE 20 Oct 82
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7. ACTION TAKEN BY NATIONAL ARCHIVES AND RECORDS SERVICE, GENERAL SERVICES ADMINISTRATION

A. ACTION <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	B. NARS CONCURRENCES						C. FOR NARS USE ONLY
	INITIALS <i>ROM</i>	UNIT NNMF	DATE 11/7/83	INITIALS	UNIT	DATE	

D. NARS REMARKS REGARDING DISPOSITION/SHIPPING IN INCREMENTS, AS REQUESTED
SHIP TO: NNMF, STACK 4, NARS, WASHINGTON, D.C. 20409
ATTN: WILLIAM WEBB RICK PACHET, 8-763-7434

E. SIGNATURE OF NARS AUTHORIZED REPRESENTATIVE <i>Harry P. Ryan</i>	F. TITLE Director NNMF	G. DATE 11/7/83
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B. RECORDS RECEIVED NARS DEPOSITORY	A. DATE 5/16/84	B. SIGNATURE <i>R. U. Gagnier</i>	C. TITLE Projects Ch NNMF 1
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CHANGE OF STATUS RECORD RECORD GROUP LEVEL (Summary of instructions on reverse)				FOR NNB USE		UNIT OF ARCHIVAL CONTROL	RC NO.		
				ORIGINATOR'S TRANSACTION NO.		UNIT OF ARCHIVAL CONTROL NNM	342		
STATISTICAL TRANSACTIONS (Enter code from table below in left column)				OTHER TRANSACTIONS (See instructions on reverse)					
INCREASE		DECREASE		TRANSFER					
1. ACCESSION		5. DISPOSAL		9. CHANGE PHYSICAL CUSTODY		<input type="checkbox"/> 11. CHANGE UNIT OF ARCHIVAL CONTROL			
2. ACCRETION		6. PERM. WITHDRAWAL		10. CHANGE OF RECORD GROUP (Enter RG nos. in unit of physical custody column)		<input type="checkbox"/> 12. NEW RECORD GROUP			
3. REMEASUREMENT		7. REMEASUREMENT				<input type="checkbox"/> 13. INITIAL INPUT			
4. OTHER (Explain below)		8. OTHER (Explain below)				<input type="checkbox"/> 14. CORRECTION/REVISION (Explain below)			
TRANS- ACTION COLUMN	NUMBER OF SHEETS ATTACHED	UNIT OF PHYSICAL CUSTODY	CHECK		VOLUME (m ³)		ITEMS		
			+	-	Check here if cu. ft. <input checked="" type="checkbox"/>		ITYPE CODE	NUMBER OF ITEMS	
					THIS CHANGE	AFTER CHANGE		THIS CHANGE	AFTER CHANGE
1	0	NNMF	X		1175				<input type="checkbox"/> 15. NATIONAL ARCHIVES GUIDE NARRATIVE
									<input type="checkbox"/> 16. RESTRICTION STATEMENT
									<input type="checkbox"/> 17. PRIVACY STATEMENT
									<input type="checkbox"/> 18. CHANGE FINDING AID CITATIONS
									<input type="checkbox"/> 19. CHANGE SERIES LOCATIONS
TOTAL VOLUME AFTER CHANGE (To be completed by NNB)									<input type="checkbox"/> 20. OTHER (Explain below)

REMARKS

Record Group 342, Records of U. S. Air Force Commands, Activities, and Organizations

Accession Job No.: NC3-342-83-1 ("Sarah Clark Collection")

LOCATIONS:

4/63:06 - :26
4/63:32 - :44
6/18:02 - :06
6/"Q" Cage

one 6710 prepared for 3/1/80

SECURITY CLASSIFIED

REVIEWS AND APPROVALS						FOR NNB USE	
1. PREPARED BY R.L. Boylan		3. REVIEWED BY		5. REVIEWED BY		7. ARCHIVAL CONTROL DIVISION REVIEWED	
UNIT NNMF	DATE 7 Nov 84	UNIT	DATE	UNIT	DATE	UNIT	DATE
2. REVIEWED BY <i>Chas Creech</i> 12/19/84		4. REVIEWED BY		6. REVIEWED BY		8. APPROVED BY	
UNIT NNMF	DATE 12/19/84	UNIT	DATE	UNIT	DATE	UNIT	DATE

CHANGE OF STATUS RECORD BELOW RECORD GROUP LEVEL		A. TYPE OF TRANSACTION												
		<input type="checkbox"/> 1. ACCESSION	<input type="checkbox"/> 2. INITIAL INPUT	<input type="checkbox"/> 3. CHANGE OF PHYSICAL CUSTODY	<input type="checkbox"/> 4. CORRECTION	<input type="checkbox"/> 5. ACCRETION	<input type="checkbox"/> 6. CHANGE OF LOCATION	<input type="checkbox"/> 7. CHANGE OF RECORD GROUP	<input type="checkbox"/> 8. OTHER CHANGE					
B. CONTROL NUMBER, LEVEL, ENTRY	1. RG	SUBGROUPS								SERIES AND SUBSERIES			13. LEVEL	14. ENTRY NO.
	3,4,2	2. A	B. B	4. C	5. D	6. E	7. F	8. G	9. H	10. S	11. SS	12. SSS		
C. TITLE & DATES	1. TITLE												2. BEGIN DATE	
	CENTRAL DECIMAL CORRESPONDENCE FILES												1917	
													3. END DATE 1951	
D. STATISTICS <i>Complete Linear Measurement and Items for levels 10 - 12 only.</i>	1. UNIT OF PHYSICAL CUSTODY			2. LINEAR MEASUREMENT <i>Indicate m, cm, ft, or in</i>				3. ITEMS						
				1.775 · CuFt				ITYPE CODE	NUMBER OF ITEMS		TYPE OF ITEM			
IS ACCESSIONED MICROFILM LISTED ON REVERSE?													<input type="checkbox"/> Y	<input type="checkbox"/> N
E. LOCATIONS	1. BLDG. & STACK			2. BEGIN LOCATION				3. END LOCATION			4. LOCATION REFERENCE (Optional)			
	/													
	/													
	/													
	/													
	/													
ARE LOCATIONS CONTINUED ON REVERSE?													<input type="checkbox"/> Y	<input type="checkbox"/> N

F. ARRANGEMENT AND NARRATIVE DESCRIPTION

Arranged chronologically by year and thereunder by the War Department decimal filing system.

Central Decimal Correspondence File (also referred to as "The Sarah Clark File"), 1917-51, created by the Engineering Division, Material Command, Wright-Patterson Air Force Base, Ohio, and its predecessors and consisting primarily of incoming and outgoing letters, memoranda, messages, reports, and similar correspondence *relating to R&D activities.*

This File complements the R&D Project Case Files, ca. 1921-51.

February 15, 1983

NC

Transfer of Sarah Clark Collection

Director, 6KP

For the past several months we have been working with the Air Force and the Military Archives Division (NNM) to complete our appraisal of the Sarah Clark Collection and to arrange for its physical transfer into the National Archives. The appraisal of the collection is now completed. Copies of the approved SF-258's are enclosed for your information.

NNM has indicated that the physical transfer of records, which total approximately 5,300 cubic feet in volume, from HPRC (GPR), can only take place after additional storage space is made available. This is not expected to occur until the latter part of this year, at which time NNM will notify you to ship the records. In the meantime, we suggest that one of your staff archivists be assigned responsibility for overseeing the transfer of this important collection. Particular care should be taken to see that the records are transferred in good order; this will facilitate NNM's processing of the collection. Also, arrangements need to be made to identify and transfer all pertinent indexes. Your staff may find the background material in accession job NC3-342-83-1 helpful in preparing the collection for shipment.

If you have any questions concerning this matter or if problems develop, call Jerry Wallace on 724-1998.

(Signed) Linda N. Brown

LINDA N. BROWN
Acting Assistant Archivist
for Federal Records Centers

Enclosures

NC:WALLACE:paw:02-14-83
cc: Official File - NC
Day File - NC
JWallace
DWire
NNM
NC3-342-83-1, -2, & -3

February 3, 1983

Major Mark H. Coon, Acting Chief
Documentation Management
Directorate of Administration
Department of the Air Force
Washington, DC 20330

Dear Major Coon:

This letter is to inform you that we have completed our appraisal of the Sarah Clark Collection, 1917-53, which Air Force offered to the National Archives in October 1982. The records, which were appraised under accession job numbers NC3-342-83-1, -2, and -3, total approximately 5,300 cubic feet in volume and are located at the National Personnel Records Center (NPRC), except for certain microfilm records stored at the Aeronautical Systems Division, Wright-Patterson Air Force Base.

The entire collection has been appraised as permanent. Our Military Archives Division will be making arrangements for the physical transfer of the records into the National Archives' holdings. Because of space considerations, we do not expect the transfer of the material located at NPRC until near the end of this year. However, arrangements should be made in the near future to secure the transfer of the microfilm records from Wright-Patterson to Washington.

We wish to thank the Department of the Air Force, particularly Mrs. Grace Rowe, for your cooperation in seeing that this important documentation on early aviation research and development activities is properly preserved.

Sincerely,

~~RAYMOND A. MOSLEY~~

RAYMOND A. MOSLEY
Director
Records Disposition Division

cc: NNM
JWallace
DWIRE
NC3-342-83-1,-2,-3

Official File:NC
Day File:NC
WALLACE:vld 2/2/83



General Services Administration
National Archives and Records Service
Washington, DC 20409

*File
Per [unclear]*

Date : December 27, 1982

Reply to
Attn of : NNMF

Subject: Air Force Accessions (NC3-342-83-1,-2,-3)

To : NNM

We agree with the accessioning as proposed in the above referenced jobs. NNMF will be in a position to accept physical transfer of these records once NNIL has vacated the space it currently occupies in Stack 7. Given the existing backlog of unprocessed accessions and our limited staff resources, we will do nothing more than shelve the records when they arrive. Unless additional staff is provided to NNMF, archival processing of these records will be deferred for at least 2 years. We will not provide reference service on the records until they are properly processed.

RICHARD F. MYERS
Chief,
Modern Military Field Branch
Military Archives Division

Richard,

I have read your memo and agree to the terms especially the last two sentences.

*Garbyan
1/5/83*

4-7-82

Enclosed are the finding aids for 110 cubic feet of classified records which were found among Air Force R & D material located at NPRC, 111 Winnebago, St. Louis. They are part of a collection of about 4,000 cubic feet which will be transferred to NNG at a future date. Photocopies of these finding aids have been interfiled with the finding aids for the entire collection.

Of the many box numbers appearing on each of the finding aids, the pertinent ones are the RD numbers, in red, on the right margin of each page. These correspond to the numbers on the boxes themselves.

March 30, 1982

Mr. David L. Petree
Director, National Personnel
Records Center
9700 Page Boulevard
St. Louis, Missouri 63132

CC:
Official File - NND
George Scaboo - NC
Edward Hill - NNMF ✓
Richard Davis - Air Force
Richard Goheen - OI
Lawrence Oberg - NAW -
Day File - NND

EAThompson/rmg 3/29/82

Dear Mr. Petree:

Following receipt of the report of security violation on February 12, the GSA Office of Internal Security asked me to advise Mr. Delbert Bishop concerning the declassification of the Air Force organizational records found in open stack areas in the Winnebago facility. Ms. Patricia Clement NPRC Archivist has done a fine job of surveying the records involved and providing me with an adequate verbal description which permits me to make certain determinations and to recommend a further course of action.

I have determined--subject to a final declassification review and labeling of the containers after the records are accessioned into the National Archives--that all the Air Force organizational records dated prior to January 1, 1946 may be handled as declassified material. My authority for this action is DOD 5200.30. Air Force organizational records dating from January 1, 1946 marked as classified at the CONFIDENTIAL or SECRET level, should continue to be treated as national security classified records. All post-1945 records marked RESTRICTED not relating to intelligence or cryptology, may be treated as declassified (authority for this is E.O. 10501).

My understanding is that something over about 100 cubic feet of records would fall into the post-1945 CONFIDENTIAL and SECRET category. These records should be immediately relocated into your vault and those scheduled as permanent should be packaged and transferred to the Washington National Records Center, Attention Edward E. Hill, NNMF. Among these records are 8 cubic feet of records containing some documents marked RESTRICTED DATA. These cartons should be sealed immediately and included in your earliest shipment to WNRC. Naturally your shipping document should make their identification clear so that they can be placed in the special security area immediately upon receipt.

While these determinations and the relocations do not negate the violation, they will assure protection of the classified information which requires it.

If there are any questions concerning this matter, please don't hesitate to contact me.

Sincerely,

15/ Edwin A. Thompson

EDWIN A. THOMPSON
Director, Records Declassification Division



General
Services
Administration

National Archives
and
Records Service Washington, DC 20408

Date : December 20, 1979
Reply to : NCD
Attn of :
Subject : Disposition Job for Air Force R and D Records
To : Director, NCD

Concerning NNG's memorandum of October 17, 1979, I have considered carefully their comments regarding the disposition of the Research and Development Project Files, ca. 1921-51, created by the Engineering Division, Material Command, Wright-Patterson Air Force Base. I appreciate their concern about accessioning such a large volume (3940 cu. ft.) of records, but nevertheless believe these records should be preserved by NARS for the following reasons:

1. These records have significant evidential and informational value. They not only document a major program of the Army Air Force but also the beginnings of aeronautical development in this country and the world. Prior to World War II, Dayton, Ohio, was the center of such development and, as far as I can determine, there does not exist elsewhere a similar collection as rich and extensive as this one. In addition, these records contain numerous diagrams, specifications and photographs of aircraft and equipage that would be indispensable for reconstruction purposes. We have discussed these records with individuals at both the National Air and Space Museum and the Wright-Patterson Air Force Museum and both agreed that the records should be preserved permanently.

2. It is not feasible to screen these records unless it is done by individuals with specific knowledge of the subject matter. Unlike current files, there is not an identifiable final report that could be segregated from disposable material and accessioned. There is no question that these files contain a considerable amount of marginally valuable record that could be screened out, but, without more expert resources than presently available, it is inadvisable to attempt screening. These records are already over 25 years old and NARS' goal should be to make them available to researchers as expeditiously as possible.

As a final note, it seems to me that in accordance with current NARS and GSA policy, these records, along with the correspondence files also covered in this job, should be transferred to the Archives Branch at the Chicago FARC. This would resolve NNG's concern regarding space demands and would be advantageous to most researchers because (1) these files constitute a comprehensive collection that could be used independently and without reference to other holdings of NARS in the Washington area; (2) they have considerable local interest; (3) they would be located relatively near to the Wright-Patterson Air Force Museum, which has records relating to aeronautical development; and (4) Chicago is centrally located.


DANIEL ROONEY
Records Disposition Division



General Services Administration.
National Archives and Records Service
Washington, DC 20409

JKF
10/18/79

Date : October 17, 1979
Reply to :
Attn of : NNG
Subject: Records of the Air Force Engineering Division
To : Director, Records Disposition Division - NCD

Looney

We apologize for the delay in commenting on the proposed transfer to the National Archives of two series of records of the Air Force Engineering Division; but an accession of more than 5,000 cubic feet of records is not to be taken lightly.

There is not much that we can say about the central correspondence. It seems to us that it ought to be possible to eliminate certain decimal classifications, but we will not argue about the appraiser's judgment that the series has a higher than usual proportion of high quality records.

The research and development projects records are something else. We have not heard anything about the question of Army research and development records for some time. The only approved schedule that we have received (NC1-AU-78-24, for specifications and drawings) was put into effect over our objection. It was our opinion that only the final reports, specifications, and drawings should be preserved. I realize that strong arguments have been advanced for keeping preliminary versions of these documents and certain other documents; but I do not believe that anyone in NCD, NN, or the Army has seriously suggested keeping all of the records concerning such projects. Perhaps there is something special about Air Force projects; but unless we receive substantial evidence of this, we cannot approve accepting all of the research and development records. We suppose that whatever decision is made on the Army records should be adopted essentially for the equivalent Air Force records.

You should know that it has been recommended that Army command records be transferred to the regions. This possibility also should be considered for Air Force command records.

DANIEL T. GOGGIN
Director
General Archives Division

APPRAISAL REPORT OF OFFER OF RECORDS		DATE 10 Nov 1982	JOB NUMBER NC3-342-83-1
SOURCE Department of the Air Force	ADDRESS HQ USAF/DAD Washington, DC 20330	PERSON WITH WHOM TO CONFER Mrs. Grace Rowe 694-3527	
LOCATION OF DEPOSITORY National Personnel Records Center, St. Louis, Missouri			(Ms. Pat Clement, FTS-273-7248)
1. NUMBER OF SERIES 1	2. INTERSPERSION OF VALUELESS MATERIALS Some.	3. CONDITION Good.	

4. RESTRICTIONS ON USE
None. (Note: NARS General Restriction #3 may be applicable to some records.)

5. FREQUENCY AND NATURE OF USE
Moderate reference use by the agency and researchers.

6. EVALUATION
This Central Decimal Correspondence File, 1917-5³~~7~~, constitutes a basic source of documentation for the study of scientific and technological development of military aviation in this country.

7. RECOMMENDATION: THESE RECORDS SHOULD SHOULD NOT BE ACCESSIONED BY THE NATIONAL ARCHIVES AND RECORDS SERVICE.

SIGNATURE OF APPRAISER: *J. Wallace* DATE: 18 Nov 1982

APPROVAL/CONCURRENCES		
APPROVAL	DIRECTOR, RECORDS DISPOSITION DIVISION <i>Jean E. Keating, Acting</i>	DATE 11/18/82
	DIRECTOR, MILITARY ARCHIVES DIVISION <i>Barbara Ryan</i>	DATE 12/28/82
CONCURRENCES		DATE
		DATE

8. COMMENTS (APPRAISER'S RECOMMENDATION)
These records possess considerable informational and evidential value and should be accessioned immediately into the National Archives, where they may be properly preserved and made available to researchers in the history of American aviation.

(See related Accession Jobs NC3-342-83-2 & NC3-342-83-3.)

Background Material

NC3-342-83-1

NC3-342-83-2

NC3-342-83-3

February 3, 1983

Major Mark H. Coon, Acting Chief
Documentation Management
Directorate of Administration
Department of the Air Force
Washington, DC 20330

Dear Major Coon:

This letter is to inform you that we have completed our appraisal of the Sarah Clark Collection, 1917-53, which Air Force offered to the National Archives in October 1982. The records, which were appraised under accession job numbers NC3-342-83-1, -2, and -3, total approximately 5,300 cubic feet in volume and are located at the National Personnel Records Center (NPRC), except for certain microfilm records stored at the Aeronautical Systems Division, Wright-Patterson Air Force Base.

The entire collection has been appraised as permanent. Our Military Archives Division will be making arrangements for the physical transfer of the records into the National Archives' holdings. Because of space considerations, we do not expect the transfer of the material located at NPRC until near the end of this year. However, arrangements should be made in the near future to secure the transfer of the microfilm records from Wright-Patterson to Washington.

We wish to thank the Department of the Air Force, particularly Mrs. Grace Rowe, for your cooperation in seeing that this important documentation on early aviation research and development activities is properly preserved.

Sincerely,

RAYMOND A. MOSLEY
Director
Records Disposition Division

cc: NNM
JWallace
DWIRE
NC3-342-83-1,-2,-3

Official File:NC
Day File:NC
WALLACE:wld 2/2/83

GENERAL SERVICES ADMINISTRATION
NATIONAL ARCHIVES AND RECORDS SERVICES

PAGE _____
OF _____ PAGES

INTRASERVICE MEMORANDUM AND ENDORSEMENT

SUBJECT OR TRANSACTION

NC3-342-83-1, -2, -3

RWK
1/3/83

FROM	TO	DATE AND MESSAGE
RWK	GDR	<p>December 7, 1982. As you can see, this offer was originally made two years ago and our comments were prepared at that time. The differences of opinion that surfaced then apparently were resolved, as stated in Moore's memo of 8-26-80. The original single offer is now split into three related jobs: -1 covering the correspondence, -2 the paper R&D files -3 the microfilmed records. Re-circulation in NNMH would be superfluous, I am sure, but NNMF might want to see the jobs before they are closed; Goggin and Hill were aware of the offer but Myers is probably not. All that is needed now to signify our approval is completion of the Forms 7239 and 258 for each job.</p>
		<p style="text-align: right;"><i>Robert W. Krauskopf</i> Robert W. Krauskopf</p>
		<p><i>1/5/83. NNMF is willing to accession all the jobs but will not have space until NNIL is moved out of stacks 7 to this building. This will occur in about six months.</i></p>
		<p><i>I have signed all 7239's. In the light of the six-month delay, should I now sign the SF's 258? Should Myers as NNMF?</i></p>
		<p><i>1-5-83. NCD recommends that we wind up all the paperwork now. They are confident that another 6 months' delay will not worry St. Louis on the paper records; it will give them time to prepare them for shipment. The microfilm job (83-3) ought to be moved soon, however, as storage conditions are not satisfactory; 6 cu. ft. should not be a bother to NNMF.</i></p>

(Over)



General
Services
Administration

National Archives
and
Records Service

Washington, DC 20408

Date : November 19, 1982
Reply to
Attn of : NCD - J. Wallace
Subject: NC3-342-83-1, -2, and -3
To : Director, NCD

Handwritten signature
11/22/82


At our request, the Department of the Air Force has formally offered to the National Archives an extremely valuable collection of records documenting early aeronautical research and development activities. The records date from 1917 to 1953, beginning with the Army Aviation Section during the first year of the Great War and running until 1953 when a new system for reporting technical information--the present R&D case file--was implemented. They were created by the Engineering Division, Material Command, and its predecessors at Wright-Patterson Air Force Base, Ohio, and later retired to the National Personnel Records Center, where they are now located, with one exception. Specifically, the Air Force's offers consist of the following material:

1. NC3-342-83-1: Central Decimal Correspondence File, 1917-51, often referred to as "The Sarah Clark File", and consisting of incoming and outgoing letters, memoranda, messages, reports, and other like material relating to R&D activities. The File, which totals 1,375 cubic feet in volume, is arranged chronologically by year and thereunder by the War Department decimal filing system. An extremely detailed finding aid exist. *3 cu. ft.*
2. NC3-342-83-2: R&D project case files, 1921-53, created by various laboratories and units of the Engineering Division and consisting of studies, test reports, technical instructions, specifications, drawings, photographs, project record books, and the like. The bulk of the records, which total 3,940 cubic feet in volume, cover the period 1938-53. The files are arranged by individual laboratory or unit. A detailed index exists.
3. NC3-342-82-3: These records are identical to those found in NC3-342-83-2 except that they are on microfilm (approximately 400 rolls of 100 feet, 16mm film) and are physically located at Wright-Patterson. The microfilmed R&D project case files consist of about 200 cubic feet of records, converted to microform under authority given in II-NN-3518, and 155 cubic feet of records permanently withdrawn from NPRC collection. The hard copy of the records was destroyed after microfilming, with authority in the first instance and ^{apparently} without in the second. Only the master copy of the microfilm exists; it is still in good condition. The records are arranged by laboratory or unit and are self-indexing. Also, a detail index exists for the material that was formerly located at NPRC.

Dan Rooney, a former NCD appraiser with a great interest in these records, began their appraisal in 1978 while at NPRC on special assignment. His appraisal resulted in a recommendation for their permanent preservation and immediate accessioning into the National Archives or some other suitable depository, such as the Smithsonian's Air and Space Museum. After considerable consideration by the concerned NN units, Mr. Moore, then Acting NN, directed (see memorandum to NC, dated August 26, 1980) that the records be accessioned into the National

Archives. This action, I suspect, resulted from Dr. Krauskopf's excellent exposition on the historical importance of the material and how the collection should be archivally processed, which was set forth in his memorandum of May 22, 1980. NC then contacted the Air Force and requested that the records be offered immediately. There then ensued a series of long and unfortunate delays arising from misunderstandings and the departure of Mr. Rooney from the NCD staff. In April, at your request, I spoke to Mrs. Grace Row^e, Air Force records management staff, about the status of the offer. Finally, in October, after several months of discussions with the concerned parties at Wright-Patterson, the Air Force offered ~~the~~ collection to NARS. The offer included the microfilm records, ~~the~~ existence and location of which was in doubt at the time of Mr. Rooney's appraisal.

NN having formally approved the accessioning of these very important Air Force R&D records, I recommend that these three accession jobs be submitted directly to NNM for signature. All that is to be said about the records has been said, and the importance of the records clearly documented by Dr. Krauskopf. I should point out that the Job Folder for NC3-342-83-1 contains all the pertinent background material for all the offers. In the background material are some of Mr. Rooney's notes which should be helpful in the future archival processing of the records.


JERRIN L. WALLACE

cc: 6KR

Ray: I talked to Mr. Bishop, NPRC(CPR), this week about these offers. He and Mr. Petree are very anxious to have the Clark material transferred to NN because of the space problem. I believe that Mr. Petree also discussed this matter with NC. For your information, I suspect that Ms. Clement will be used to oversee the transfer of the records; this should ensure an orderly and correct transfer. As you requested, I shall send Mr. Petree a copy of this memorandum and related material. I may also call him again.

J. L. W.



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON, D.C.

JK/25/82
Wallace

20 OCT 1982

Mr. Raymond A. Mosley
Director
Records Disposition Division
National Archives and Records Service
Washington, DC 20408

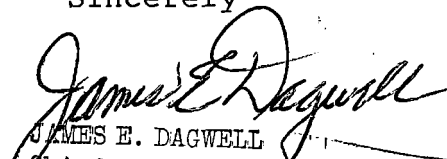
Dear Ray

Reference letter from Ms. Jean Fraley, 5 September 1980, concerning the offer to National Archives of 5,315 cubic feet of Research and Development Project Files, 1938-51, and related Decimal Correspondence Files ("Sarah Clark File") 1917-51, of the Engineering Division, Materiel Command, Wright-Patterson Air Force Base, Ohio. NC3-342-83-2

We agree to the transfer of these files to National Archives. Standard Forms 258 are attached as is a copy of the SF 115 forwarded with the 5 September 1980 letter.

We are also enclosing a Standard Form 258 which offers 400 rolls, 100 feet each, of 16mm microfilm located at the Aeronautical Systems Division, Wright-Patterson Air Force Base, Ohio. These records are related to the files mentioned above. They are Research and Development technical reports and date from the late twenties to the early sixties. We are also attaching some background information on the microfilm collection. We only have the master copy of the film to offer. Please advise us if you interested in this film. NC3-342-83-3

Sincerely


JAMES E. DAGWELL
Chief, Documentation Management
Directorate of Administration

- 3 Atch
1. SF 258, Sarah Clark File
 2. SF 258, R&D Collection
 3. SF 258, Microfilm Collection

*Response AF 3/19/81
letter*

ROUTING AND TRANSMITTAL SLIP

Date

11-4-82

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. Jerry Wallace, NCD		
2.		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

Apparently I sent my original MFR to you. Here is a re-creation: As requested by Wright-Patterson Air Force Base, we had the finding aids for the "Sarah Clark" and associated Air Force Research and Development records microfiched and sent the microfiche to Wright-Patterson. The hardcopy originals will accompany the records to NN.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post) <i>Patty Clement</i> Patty Clement, 6KPMO	Room No.—Bldg. Phone No. 273-7248
---	---

5041-102

* GPO : 1981 O - 341-529 (25)

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON, D.C.

JKF 3/26/81
per
3/26/81

NCD
Wallace

What's involved?
20 MAR 1981

Dick Bay
wants to discuss
only number 1 is
terminal.
4/1/81

Ms Jean K. Fraley
Acting Director
Records Disposition Division
National Archives and Records Service
Washington, DC 20408

Dear Ms Fraley

Reference your 5 September 1980 letter regarding the transfer of approximately 5,315 cubic feet of Research and Development Project files, 1938-1951 and related Central Decimal Correspondence files 1917-1951 of the Engineering Division, Materiel Command, Wright-Patterson Air Force Base. These records are now stored at the National Personnel Records Center in St. Louis, MO.

We regret the delay in responding to your letter. We had to check with our field command on this action. We agree that the records should be offered to National Archives. However, there are some issues that must be resolved before the transfer takes place.

We need specific identification of the records that will be transferred. Air Force has retired approximately 30,000 cubic feet of these type permanent records since 1917. In order to determine from this volume which of the 5,315 cubic feet will be transferred, we need to have the following information:

NPRC has provided
transcription
copy of index
11/1/80

- a. Copies of shipment documents.
- b. Accessioning data, i.e. accession numbers, stack location, etc.
- c. How to gain access to the records at NA if the need arises. We have occasion to use these records in patent infringement cases and for various other inquiries.

We are holding the Standard Forms 258 pending resolution of the referenced issues. If you would like to discuss, you may call Mrs. Grace Rowe of my staff on 694-3527.

Wants to discuss
issues to do
records

Sincerely

Herbert G. Geiger

HERBERT G. GEIGER, Chief
Information Mgmt and Resources Division

September 5, 1980

Mr. Herbert G. Geiger
Department of the Air Force
(AF/DA) Room 4A-1088I PNT
Washington, DC 20330

Dear Mr. Geiger:

We recently appraised approximately 5,315 cubic feet of Research and Development Project Files, 1938-51, and related Central Decimal Correspondence Files, 1917-51, of the Engineering Division, Material Command, Wright-Patterson Air Force Base, which are now in storage at the National Personnel Records Center in St. Louis, Mo. We have determined that these inactive records have sufficient research value to be offered to the National Archives for accessioning. They will provide invaluable source material for the period when the United States achieved international superiority in the field of aeronautics.

Enclosed are two Standard Forms 258, Request to Transfer, Approval, and Receipt of Records to the National Archives of the United States, for your review. We have not enclosed copies of the relevant Standard Forms 135, Records Transmittal and Receipt, because they are too voluminous. Copies of the pertinent SF-135's should be available at Wright-Patterson, and we, of course, will be happy to provide information concerning the records if requested. If you concur in our proposal, please complete blocks 3b through d, 5c and d, and 6a through d of the SF-258's and return them to us.

If you have any questions concerning this matter, please contact Dan Rooney on 724-1621.

Sincerely,

(Signed) Jean K. Fraley

JKE
9/5/80
JEAN K. FRALEY
Acting Director
Records Disposition Division

Enclosures

~~cc: J. Wallace~~

OFFICIAL FILE:NC
DAY FILE:NC
ROONEY:kd:9-5-80

(Signature)

DM

REQUEST TO TRANSFER, APPROVAL, AND RECEIPT OF RECORDS TO NATIONAL ARCHIVES OF THE UNITED STATES
(See Instructions on reverse)

LEAVE BLANK		RG	
UNIT	DATE RECEIVED	UNIT	DATE RECEIVED
JOB NUMBER		JOB NUMBER	

1. TYPE OF ACTION		2. TO		3. UNIT THAT CREATED THE RECORDS	
<input checked="" type="checkbox"/> A. OFFER OF UNSCHEDULED RECORDS	A. RECORDS DISPOSITION DIVISION MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NCD) WASHINGTON, DC 20408		A. AGENCY OR ESTABLISHMENT DEPARTMENT OF THE AIR FORCE		
	<input type="checkbox"/> B. TRANSFER OF SCHEDULED RECORDS	B. NATIONAL ARCHIVES MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NNB) WASHINGTON, DC 20408	B. MAJOR SUBDIVISION		
C. REGIONAL ARCHIVES FEDERAL ARCHIVES AND RECORD CENTER GENERAL SERVICES ADMINISTRATION		C. MINOR SUBDIVISION			
		D. NAME OF UNIT		E. NAME OF PERSON WITH WHOM TO CONFER ABOUT THE CONTENT OF THE RECORDS DANIEL J. ROONEY	
				F. TELEPHONE (Include area code) 202-724-1621	
4. CURRENT LOCATION OF RECORDS		A. AGENCY SPACE (Give location)		C. REQUESTED TRANSFER DATE	
		<input checked="" type="checkbox"/> B. FEDERAL RECORDS CENTER (Identify center and FRC accession no. and enter location) NPRC (CPR) Various accessions and locations		ASAP	

5. RECORDS DATA

A. DESCRIPTION OF RECORDS (Give overall title of records, individual documents, dates, and attach Standard Form 135, if records are now in FRC. Continue on separate sheet of paper, if necessary.)

SF 135 ATTACHED Research and Development Project Files ca. 1938-51, of the Engineering Division, Material Command, Wright-Patterson Air Force Base.

SEPARATE SHEET(S) ATTACHED

B. EST. VOLUME		C. ARE RECORDS SUBJECT TO PRIVACY ACT? (If yes, cite agency system number and F.R. volume and page number for most recent notice and attach a copy)	D. SPECIFIC RESTRICTIONS TO BE IMPOSED. (Include justification and cite statute or FOI exemption that authorizes such restrictions)
cu. ft.	cu. mtr.		
3940			

E. RECORDS CONTROL SCHEDULE/ITEM NO. OR APPRAISAL JOB NO.	F. AGENCY REMARKS:
N/A	

6. STATEMENT OF AGENCY REPRESENTATIVE

The records described above and on the attached _____ pages are hereby offered for deposit with the National Archives of the United States in accordance with 44 U.S.C. 2103. It is agreed that these records will be administered in accordance with the provisions of 44 U.S.C. Chapter 21, 41 C.F.R. 101-11.411, 41 C.F.R. 105-61, and such other rules or regulations as may be prescribed by the Administrator of General Services or the Archivist of the United States. Unless specified and justified above, there are no restrictions on the use of these records other than the general and specific record group restrictions on the use of records in the National Archives of the United States that have been published in 41 C.F.R. 105-61.53 or in the Guide to the National Archives of the United States. The Archivist of the United States may destroy, donate, or otherwise dispose of any containers, duplicate records, unused forms, blank stationery, nonarchival printed or processed material, or other nonrecord material in any manner authorized by law or regulation without further consent of this agency. I certify that any restrictions specified by this agency on the use of these records are in conformance with the requirements of 5 U.S.C. 552 and that I am authorized by the head of this agency to act for the agency on matters pertaining to the disposition of agency records.

A. SIGNATURE OF AGENCY REPRESENTATIVE	B. TITLE	C. MAILING ADDRESS	D. DATE

7. ACTION TAKEN BY NATIONAL ARCHIVES AND RECORDS SERVICE, GENERAL SERVICES ADMINISTRATION

A. ACTION	B. NARS CONCURRENCES						C. FOR NARS USE ONLY
	INITIALS	UNIT	DATE	INITIALS	UNIT	DATE	
	<input type="checkbox"/> APPROVED						
<input type="checkbox"/> DISAPPROVED							

D. NARS REMARKS REGARDING DISPOSITION/SHIPPING

E. SIGNATURE OF NARS AUTHORIZED REPRESENTATIVE	F. TITLE	G. DATE

DM

REQUEST TO TRANSFER, APPROVAL, AND RECEIPT OF RECORDS TO NATIONAL ARCHIVES OF THE UNITED STATES
(See Instructions on reverse)

LEAVE BLANK		RG	
UNIT	DATE RECEIVED	UNIT	DATE RECEIVED
JOB NUMBER		JOB NUMBER	

1. TYPE OF ACTION	2. TO	3. UNIT THAT CREATED THE RECORDS	
<input checked="" type="checkbox"/> A. OFFER OF UNSCHEDULED RECORDS	<input checked="" type="checkbox"/> A. RECORDS DISPOSITION DIVISION MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NCD) WASHINGTON, DC 20408	A. AGENCY OR ESTABLISHMENT DEPARTMENT OF THE AIR FORCE	
<input type="checkbox"/> B. TRANSFER OF SCHEDULED RECORDS	<input type="checkbox"/> B. NATIONAL ARCHIVES MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NNB) WASHINGTON, DC 20408	B. MAJOR SUBDIVISION	
	<input type="checkbox"/> C. REGIONAL ARCHIVES FEDERAL ARCHIVES AND RECORD CENTER GENERAL SERVICES ADMINISTRATION	C. MINOR SUBDIVISION	
		D. NAME OF UNIT	
		E. NAME OF PERSON WITH WHOM TO CONFER ABOUT THE CONTENT OF THE RECORDS DANIEL J. ROONEY	F. TELEPHONE (Include area code) 202-724-1621
4. CURRENT LOCATION OF RECORDS	<input type="checkbox"/> A. AGENCY SPACE (Give location)	C. REQUESTED TRANSFER DATE	
	<input checked="" type="checkbox"/> B. FEDERAL RECORDS CENTER (Identify center and FRC accession no. and enter location) NPRC (CPR) Various accessions and locations	ASAP	

5. RECORDS DATA

A. DESCRIPTION OF RECORDS (Give overall title of records, individual documents, dates, and attach Standard Form 135, if records are now in FRC. Continue on separate sheet of paper, if necessary.)

SF 135 ATTACHED

SEPARATE SHEET(S) ATTACHED

Central Decimal Correspondence File, 1917-51, of the Engineering Division, Material Command, Wright-Patterson Air Force Base. (also referred to as the "Sarah Clark File")

B. EST. VOLUME	C. ARE RECORDS SUBJECT TO PRIVACY ACT? (If yes, cite agency system number and F.R. volume and page number for most recent notice and attach a copy)	D. SPECIFIC RESTRICTIONS TO BE IMPOSED (Include justification and cite statute or FOI exemption that authorizes such restrictions)
cu. ft. cu. mtr.		
1375		
E. RECORDS CONTROL SCHEDULE/ITEM NO. OR APPRAISAL JOB NO.		F. AGENCY REMARKS:
N/A		

6. STATEMENT OF AGENCY REPRESENTATIVE

The records described above and on the attached _____ pages are hereby offered for deposit with the National Archives of the United States in accordance with 44 U.S.C. 2103. It is agreed that these records will be administered in accordance with the provisions of 44 U.S.C. Chapter 21, 41 C.F.R. 101-11.411, 41 C.F.R. 105-61, and such other rules or regulations as may be prescribed by the Administrator of General Services or the Archivist of the United States. Unless specified and justified above, there are no restrictions on the use of these records other than the general and specific record group restrictions on the use of records in the National Archives of the United States that have been published in 41 C.F.R. 105-61.53 or in the *Guide to the National Archives of the United States*. The Archivist of the United States may destroy, donate, or otherwise dispose of any containers, duplicate records, unused forms, blank stationery, nonarchival printed or processed material, or other nonrecord material in any manner authorized by law or regulation without further consent of this agency. I certify that any restrictions specified by this agency on the use of these records are in conformance with the requirements of 5 U.S.C. 552 and that I am authorized by the head of this agency to act for the agency on matters pertaining to the disposition of agency records.

A. SIGNATURE OF AGENCY REPRESENTATIVE	B. TITLE	C. MAILING ADDRESS	D. DATE

7. ACTION TAKEN BY NATIONAL ARCHIVES AND RECORDS SERVICE, GENERAL SERVICES ADMINISTRATION

A. ACTION	B. NARS CONCURRENCES						C. FOR NARS USE ONLY
	INITIALS	UNIT	DATE	INITIALS	UNIT	DATE	
<input type="checkbox"/> APPROVED							
<input type="checkbox"/> DISAPPROVED							

D. NARS REMARKS REGARDING DISPOSITION/SHIPPING

E. SIGNATURE OF NARS AUTHORIZED REPRESENTATIVE	F. TITLE	G. DATE



General Services Administration
National Archives and Records Service Washington, DC 20408

Date : August 26, 1980

Reply to
Attn of : NN (Acting)

Subject: Disposition of Air Force Research and Development Records

To : NC

~~WCS 8/28/80~~
NCS
Don
J Wallace
8/28/80
WCS
Victory
When

All disagreements have been resolved. Both series will be accessioned by NNG.

James W. Moore
JAMES W. MOORE
Acting Assistant Archivist
for the National Archives

*Letters AF
9/5/80, saying
NARS will take
w records and
transmitting ser. 250's*

T. KIEL 9/8/80

NCD ^{8/25/80}

~~Open ch status~~ ^{8/25/80}

~~MM 8/25/80~~ ^{11/15/80} ~~FWI~~

Jan Rooney ^{8/25/80}

NW is awaiting comment from NVC before responding. Has already received comment from NVM. (JC)

Jim Moore called back & said he had received NVC's response & would reply to us pronto.

(JC)

July 28, 1980

NC

Disposition of Research and Development Records

Assistant Archivist for the National Archives - NN

Enclosed is correspondence relating to two series of records of the Engineering Division, Materiel Command, Wright Patterson Air Force Base. These include the Central Decimal Correspondence File, 1917-51, 1375 cubic feet, and the Research and Development Project Files, ca. 1921-51, 3940 cubic feet. As you can see, there is considerable disagreement over whether the records, especially the latter series, should be accessioned and, if they are, where they should be located. We request your assistance in resolving these matters.

After reviewing the comments of the various NN units, we remain convinced these records have sufficient historical value to warrant accessioning by NARS. This is particularly true of the project files which are the heart of the research program of the Engineering Division. It is correct that these files contain a considerable amount of chaff, but they also include unique and irreplaceable documentation of the functions and activities of the program. Although they will be difficult for researchers to use and may require substantial screening, we believe that these records should be preserved. We are opposed to suggestions that the correspondence file might be accessioned but that the project file should be destroyed. Both series have permanent value; however, if the project files are deemed unworthy of permanent retention, there is little point in accessioning the correspondence file.

Since we are aware of the demands that will be placed upon NNG as a result of accessioning such a large volume of records, we sought to lessen this problem by suggesting the records might be sent to the Chicago Regional Archives Branch. However, since this is strictly an internal NN matter, we will, of course, defer to your judgment.

Finally, as requested by Dr. Krauskopf, copies of typical transmittal documents are enclosed for review. Although one not familiar with the technology involved may have difficulty understanding these documents, they are detailed folder lists and constitute the only finding aid to these records.

Please let us know your decision concerning this matter.

Walter W. Stender

WALTER W. STENDER
Assistant Archivist for
Federal Records Centers

Enclosures

cc: J. L. Wallace

OFFICIAL FILE:NC

DAY FILE:NC

ROONEY:kd:7-28-80

J KF 7/29/80

JW 7/29/80

Stender 7/29/80

[Handwritten initials]

[Handwritten initials]

June 25, 1979
NCD (Rooney)

Subj: Disposition Job for US Air Force Rand D Records

To: NCD

The purpose of this SF 115 is to provide for the disposition of research and development related records created by the Engineering Division at Wright-Patterson Air Force Base, Ohio, and currently stored in the National Personnel Records Center. Before discussing the records involved, some historical background would be useful.

Dayton, Ohio was the preeminent center of aeronautical research at least until World War II. This was due, in large part, to the decision by the US Army to concentrate its aeronautical research activities there in October 1917, when McCook Field was established. Although this facility was disbanded in the Spring of 1927, aeronautical research activities remained in the nearby area, being relocated to Wright Field. At the same time, the Material Division and, subordinate to it, the Experimental Engineering Section, were established. In 1942 the former was elevated to the Material Command and the latter to the Engineering Division. The Material Command became the Air Technical Services Command in 1944 and the Air Material Command in 1945. From 1942 through the post-war period the Engineering Division itself remained basically unchanged except for minor internal reorganizations.

In 1951, however, there were major organizational changes in the Air Force that affected Wright-Patterson. The Air Material Command was divided and part of its functions, including the Engineering Division, were transferred to the Air Development Command (Provisional), redesignated the Air Development Force one month later, and finally redesignated the Wright Air Development Center in June 1951. The parent command of the WADC was the Air Research and Development Command, Baltimore, Maryland. Internally, WADC was organized in such a way that the Engineering Division ceased to exist as a discrete entity. Consequently, the records covered by this SF 115 end at this point.

The first series herein is a classic central correspondence file, 1917-51. It is arranged chronologically by year, thereunder by War Department decimal filing system. It is generally referred to as "the Sarah Clark file" after the woman who was in charge of these records for the 44 years during which they were created. This series consists primarily of incoming and outgoing letters, memorandums,

Organizational History
N.B.

NC3-342-83-1
1375 en-8

messages, reports, and similar correspondence. It generally does not contain copies of specifications, drawings, photographs, and other research and development records created in the laboratories and other units. In sum, it is strictly a correspondence file, in the narrow meaning of that term. It is not uncommon to come across letters of transmittal, the enclosures to which are not included in the file. As was customary in well-maintained US Army decimal files of the time, there is an elaborate cross-reference system.

As regards the topics of this correspondence, I sampled the 1938 and 1944 files. In both cases over 50 percent of the correspondence concerned supplies and equipment (400 series). The single most voluminous category concerned aircraft, related equipment, and supplies (452 series); in 1938 this accounted for over 20 percent of the total and in 1944 over 35 percent of the total. Other significant categories in both years were patents and inventions offered to the government (070 and 072) and test reports on equipment, especially aircraft (319.1). In 1938 there was also a relatively considerable amount of correspondence concerning visitors (680.2) and in 1944 there were more publicity releases (000.7) and inspections and investigations (333.1 and 333.5) than in preceding years. In both 1938 and 1944 there is relatively little correspondence concerning routine personnel, fiscal, and other housekeeping matters which were handled by other divisions at Wright Field.

This series, it seems to me, is uniquely valuable for documenting the nascence and development of aeronautical research and technology. As in any subject correspondence file there is a considerable amount of routine material. In the case of this series such material relates to minor contractual matters. On the other hand, however, this series does not contain routine facilitative correspondence unrelated to the Engineering Division's program responsibilities. Overall, this series probably contains considerably less chaff than is typical of such files as have been accessioned by NARS. In addition, this series, if accessioned, will complement other related records in the National Archives, especially the General Correspondence, 1925-42, 2416 cu ft, of the US Navy's Bureau of Aeronautics (Preliminary Inventory 26, item 15), and other records of the same activity. For these reasons I recommend this records series be accessioned by NARS.

The other series in this schedule consists of R and D project case files created in the various laboratories and units of the Engineering Division. Although the date span of these records is ca. 1921-51, the bulk of the records, not surprisingly, fall between 1938 and 1951. These records are arranged by individual laboratory

CS-342-832
3,940 cu ft

or unit and contain all the types of correspondence normally found in such a series, e.g., test reports, technical instructions, specifications, drawings, photographs, project record books, and the like. It should also be noted, however, that during this period contractual and R and D documentation were not separated but were filed and maintained together. Consequently, in this series they are thoroughly intermixed and the series contains a considerable amount of dross. Nevertheless, this series contains substantial information that is crucial for an understanding of the development of aeronautical research, information not contained in but complementary to that in the Sarah Clark file. This series also will complement similar Bureau of Aeronautics files previously accessioned by NARS. For the reasons stated I recommend this series be accessioned.

Findings

The finding aids for both series covered in this SF 115 are extremely detailed, consisting of folder lists. Such aids will be essential in the case of the Project Case Files since the arrangement of these records varied considerably and within individual laboratories and units a single consistent arrangement is not discernible.

*13-347-83-3
Gambor*

Finally, it should be noted that 155 cu ft of the Project Case Files are missing. They contain memorandum reports that were permanently withdrawn for microfilming at Wright Patterson in 1953. The records officer at Wright, Verna Frazier (8-775-2736), advises me that these records were microfilmed, the paper copy destroyed, and one copy of the microfilm sent to NPRC. She is unable to provide me an accession number and I have been unable to locate the microfilm.

— film not at NPRC. Perhaps, never retrieved. Also, might have been in ^{6th floor} vault and destroyed in fire.

Daniel J. Rooney

DANIEL J. ROONEY
Records Disposition Division



Date : December 20, 1979
Reply to : NCD
Attn of :
Subject : Disposition Job for Air Force R and D Records
To : Director, NCD

Concerning NNG's memorandum of October 17, 1979, I have considered carefully their comments regarding the disposition of the Research and Development Project Files, ca. 1921-51, created by the Engineering Division, Material Command, Wright-Patterson Air Force Base. I appreciate their concern about accessioning such a large volume (3940 cu. ft.) of records, but nevertheless believe these records should be preserved by NARS for the following reasons:

1. These records have significant evidential and informational value. They not only document a major program of the Army Air Force but also the beginnings of aeronautical development in this country and the world. Prior to World War II, Dayton, Ohio, was the center of such development and, as far as I can determine, there does not exist elsewhere a similar collection as rich and extensive as this one. In addition, these records contain numerous diagrams, specifications and photographs of aircraft and equipage that would be indispensable for reconstruction purposes. We have discussed these records with individuals at both the National Air and Space Museum and the Wright-Patterson Air Force Museum and both agreed that the records should be preserved permanently.
2. It is not feasible to screen these records unless it is done by individuals with specific knowledge of the subject matter. Unlike current files, there is not an identifiable final report that could be segregated from disposable material and accessioned. There is no question that these files contain a considerable amount of marginally valuable record that could be screened out, but, without more expert resources than presently available, it is inadvisable to attempt screening. These records are already over 25 years old and NARS' goal should be to make them available to researchers as expeditiously as possible.

As a final note, it seems to me that in accordance with current NARS and GSA policy, these records, along with the correspondence files also covered in this job, should be transferred to the Archives Branch at the Chicago FARC. This would resolve NNG's concern regarding space demands and would be advantageous to most researchers because (1) these files constitute a comprehensive collection that could be used independently and without reference to other holdings of NARS in the Washington area; (2) they have considerable local interest; (3) they would be located relatively near to the Wright-Patterson Air Force Museum, which has records relating to aeronautical development; and (4) Chicago is centrally located.


Daniel Rooney
Records Disposition Division

ROUTING AND TRANSMITTAL SLIP

Date 3-26-50

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1.		
2. Charles South NNB		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS This is the Air Force R & D job that we have been stewing about. What do you think of sending them to Chicago?

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
Ed Nell NNB	Phone No.

5041-102

OPTIONAL FORM 41 (Rev. 7-76)
 Prescribed by GSA
 FPMR (41 CFR) 101-11.206

ROUTING AND TRANSMITTAL SLIP

Date 4-3-80

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. Dr. Krauskopf NNM		
2.		
3.		
4.		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS
 Attached are copies of an appraisal report, and other material, for a proposed accession of Air Force R & D records from Wright-Patterson. Mary Ann Wallace and I are reluctant to agree to the accessioning of 4,000 cu. ft. of records that admittedly contain substantial amounts of disposable material. NNG also seems to be skeptical, although they (and we probably) would go along with the correspondence series. Jerry Wallace suggested that you might give us some advice.
 I think that the suggestion that these records could be to Chicago was made after NNG objected to the transfer to their custody.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post) <i>Charles South</i> NNB	Room No.—Bldg.
	Phone No. 33081

ROUTING AND TRANSMITTAL SLIP

Date 5-22-80

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. MM		
2. MM		
3. NNM		
4. NNB		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

Do you want this circulated? NNB just wanted an advisory opinion.

has my word problem *PMC*

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
	Phone No.

5041-102

☆ U. S. GPO: 1978-0-261-647/3354

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.205

INTRASERVICE MEMORANDUM AND ENDORSEMENT

SUBJECT OR TRANSACTION

Air Force Research and Development Files (Unregistered Job)

FROM TO

DATE AND MESSAGE

RWK MEF

May 22, 1960. Both of these series have substantial historical value, in my opinion, as they are basic documentation for the study of the scientific and technological development of military aviation in this country, a field in which the United States has established and maintained preeminence in the 20th century. They are as important, in their way, as are, for example, the 1949-45 records of the Bureau of Ships, which document our/World War II naval shipbuilding program and have been the subject of several studies aimed at reducing their volume. They also present analogies with the records of the National Advisory Committee for Aeronautics, which encouraged or subsidized much research and development for the aeronautical industry at large. Like these other bodies of records, they represent the expenditure of tremendous sums of money, surely many billions of dollars, for the years covered.

My impression, like NNG's, is that the central correspondence file, because of its uniform character and lesser volume, presents the least difficulties. It seems to me likely that several of the decimal segments cited by the appraiser would qualify for disposal not necessarily on the ground that they are of no value but because they are probably duplicated in the central files of the Office of the Chief of the Air Corp. for this period. Such matters as visitors' authorizations (680.2), public relations (000.7), and investigations were controlled in Washington, not at the command or installation level. On the whole, it appears to me that screening this file and working out criteria for selective disposal of non-permanent segments of the decimal range is a practical proposition. I have doubts as to whether it could be effectively accomplished in situ.

Dr. Krautkopf's analysis is excellent. He has made clear the importance of these records and why they should be accessioned into the Nat. Archives. His statement should be considered the formal appraisal of the records. JWC/MS/MS

(Over)

FROM	TO	DATE AND MESSAGE (Continuation)
		however; it would probably be desirable to accession the records and do the work here.
		The Research and Development Project File is a much more difficult proposition. If documentation is not uniform and varies from laboratory to laboratory and project to project, there is little chance of approaching it analytically and logically to find a basis for screening. The inclusion of contract correspondence is a further complicating factor; we may think this unusual, but the line of demarcation between research and development and actual production was not so clearly defined during the pre-war period as it was later, and apparently responsibility for the two functions was not separated. If the contract correspondence is comparable to that in our Navy Bureau of Aeronautics records, with which I have some familiarity, it is probably about 85% useless for any type of research. The valueless and valuable are thoroughly intermingled, however, and it requires a paper-by-paper review to segregate them. The same approach may be the only feasible one here - to accession the records and subject them to a thorough study over some time, perhaps with the aid of qualified staff members of the National Air and Space Museum staff, and eventually develop sufficient expertise and knowledge of the files to identify and weed out the chaff. It might be helpful to obtain from NCD copies of sections of the folder list of this series, cited by the appraiser as a valuable finding aid, to give us a better idea of the scope and character of the potential screening problem.
		Transfer of these records to Chicago has no logical justification and I assume it was suggested only to comply with the decentralization edict in force at the time when it was made. Their original

R-51x

Dist. Edwards ✓

INSTRUCTIONS FOR FURTHER CONTINUATION - If a series of messages on one subject requires more than one page, front and back, continue it on additional sheets, consecutively numbered. Arrange all such sheets with page one on top and staple them together. Begin a new series for messages written after a different type of document is added to the dossier.

INTRASERVICE MEMORANDUM AND ENDORSEMENT

SUBJECT OR TRANSACTION

FROM TO

DATE AND MESSAGE

with related Air Corps, AAF, and Navy records, and probably NACA records.

We seem to respond with alacrity and enthusiasm to offers of records of only marginal value in certain other areas, particularly genealogical, and seem to have ample space to house such records and personnel to service them. If that is acceptable, I think it would not be out of order to secure and preserve a significant body of records that document an important phase of the scientific and technological development and growth that directly underlies the long period of world-wide superiority this country has enjoyed during the mid-20th century in military and civil aviation.

Robert W. Krauskopf
Robert W. Krauskopf

ERC NNM

June 3, 1980. I think these research and development records should be preserved. Since NNM does not have space for them, NNG would have to accession the records. NNG would also have to perform the subsequent screening. That should not be an impossible task, since NNG has the space to work on the records and Dr. Krauskopf has suggested some interesting ways of obtaining the expertise necessary to accomplish the job. I hope NNG will consider the suggestions.

I do not think these records should be sent to Chicago. They could possibly be used independently, but researchers will probably be interested in related records in the Washington, D.C., area. I might add, NNMM gets a steady flow of requests for R & D records on aircraft. This indicates a continuing interest in this type of records.

I think NNM should recommend that NNG accession these research and develop-

(Over)

ROUTING AND TRANSMITTAL SLIP

Date

6/19/80

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. Mr. Wadlow NCD		
2.		
3.		
4.		

Action	File	Note and Return
Approve!	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

This is the proposed accession that Dan Rooney asked us to comment on. We in turn asked NNM for their opinion, which, as you will see, is in favor of accessioning the records and not in favor of their allocation to the Chicago archives branch. We will defer to that opinion, especially since Rooney's appraisal refers several times to related or similar types of records that are located here. I do not know if NNG would change the position of Dan Goggin's October 1979 memo.

Charles South
Charles South

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
	Phone No.

5041-102

☆ U.S.GPO: 1978-0-261-647-3354

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.205

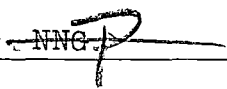
NCD

I have read the attached comments concerning the disposition of the older Air Force R&D collection located at NPRC.

I find myself in complete agreement with Dr. Krauskopf: Both series of records warrant archival preservation because of their unquestionable historical value; non-records and marginally valuable material should be removed during archival processing; and the accessioning of the records should take place as soon as practical.

MacLellan
7/14/70

**GENERAL SERVICES ADMINISTRATION
ROUTING SLIP**

TO	CO	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	
NAME/TITLE						CORRESPONDENCE SYMBOL						
1.	NNG 											
2.												
3.	NCD											
4.												
5.												

<input type="checkbox"/> ALLOTMENT SYMBOL	<input type="checkbox"/> HANDLE DIRECT	<input type="checkbox"/> READ AND DESTROY
<input type="checkbox"/> APPROVAL	<input type="checkbox"/> IMMEDIATE ACTION	<input type="checkbox"/> RECOMMENDATION
<input type="checkbox"/> AS REQUESTED	<input type="checkbox"/> INITIALS	<input type="checkbox"/> SEE ME
<input checked="" type="checkbox"/> CONCURRENCE	<input type="checkbox"/> NECESSARY ACTION	<input type="checkbox"/> SIGNATURE
<input type="checkbox"/> CORRECTION	<input type="checkbox"/> NOTE AND RETURN	<input type="checkbox"/> YOUR COMMENT
<input type="checkbox"/> FILING	<input type="checkbox"/> PER OUR CONVERSATION	<input type="checkbox"/> YOUR INFORMATION
<input type="checkbox"/> FULL REPORT	<input type="checkbox"/> PER TELEPHONE CONVERSATION	<input type="checkbox"/>
<input checked="" type="checkbox"/> ANSWER OR ACKNOWLEDGE ON OR BEFORE	Aug. 1, 1979	
<input type="checkbox"/> PREPARE REPLY FOR THE SIGNATURE OF		

REMARKS

The attached SF-115 is an offer of Air Force records (RG 342) which are currently stored at the National Personnel Records Center. After we receive your comments, we will send the SF-115 to Air Force for signature and then register the schedule.

The appraisal of these records was prepared by D. Rooney, NCD-St. Louis.

FROM	CO	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
NAME/TITLE						CORR. SYMBOL			BUILDING, ROOM, ETC.		
Peter Laugesen						TELEPHONE			DATE		
						724-1631			7-17-79		



JKF
10/18/79

Date : October 17, 1979

Reply to :
Attn of : NNG

Zooney

Subject: Records of the Air Force Engineering Division

To : Director, Records Disposition Division - NCD

We apologize for the delay in commenting on the proposed transfer to the National Archives of two series of records of the Air Force Engineering Division; but an accession of more than 5,000 cubic feet of records is not to be taken lightly.

There is not much that we can say about the central correspondence. It seems to us that it ought to be possible to eliminate certain decimal classifications, but we will not argue about the appraiser's judgment that the series has a higher than usual proportion of high quality records.

The research and development projects records are something else. We have not heard anything about the question of Army research and development records for some time. The only approved schedule that we have received (NCl-AU-78-24, for specifications and drawings) was put into effect over our objection. It was our opinion that only the final reports, specifications, and drawings should be preserved. I realize that strong arguments have been advanced for keeping preliminary versions of these documents and certain other documents; but I do not believe that anyone in NCD, NN, or the Army has seriously suggested keeping all of the records concerning such projects. Perhaps there is something special about Air Force projects; but unless we receive substantial evidence of this, we cannot approve accepting all of the research and development records. We suppose that whatever decision is made on the Army records should be adopted essentially for the equivalent Air Force records.

You should know that it has been recommended that Army command records be transferred to the regions. This possibility also should be considered for Air Force command records.

DANIEL T. GOGGIN
Director
General Archives Division

REQUEST FOR RECORDS DISPOSITION AUTHORITY
(See Instructions on reverse)

TO: **GENERAL SERVICES ADMINISTRATION,
NATIONAL ARCHIVES AND RECORDS SERVICE, WASHINGTON, DC 20408**

1. FROM (AGENCY OR ESTABLISHMENT)
US AIR FORCE

2. MAJOR SUBDIVISION

3. MINOR SUBDIVISION

4. NAME OF PERSON WITH WHOM TO CONFER

DANIEL J. ROONEY

5. TEL. EXT.

8-273-7248

07-693-7248

LEAVE BLANK

JOB NO.

DATE RECEIVED

NOTIFICATION TO AGENCY

In accordance with the provisions of 44 U.S.C. 3303a the disposal request, including amendments, is approved except for items that may be stamped "disposal not approved" or "withdrawn" in column 10

Date _____ of the United States

6. CERTIFICATE OF AGENCY REPRESENTATIVE:

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposal of the agency's records; that the records proposed for disposal in this Request of _____ page(s) are not now needed for the business of this agency or will not be needed after the retention periods specified.

A Request for immediate disposal.

B Request for disposal after a specified period of time or request for permanent retention.

C. DATE	D. SIGNATURE OF AGENCY REPRESENTATIVE	E. TITLE
---------	---------------------------------------	----------

Handled by [unclear] as per [unclear]

7. ITEM NO.	8. DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	9. SAMPLE OR JOB NO.	10. ACTION TAKEN
-------------	---	----------------------	------------------

1.	<p align="center"><u>Records of the Engineering Division, Material Command, Wright-Patterson Air Force Base</u></p> <p>Central Decimal Correspondence File ("The Sarah Clark File"), 1917-51, 1375 cu ft.</p> <p>Letters, memorandums, transmittals, reports, and other correspondence relating to the role of the Engineering Division in the conception, contracting for, testing, and development of experimental aircraft and related equipment and supplies.</p> <p><u>Permanent.</u> Offer to NARS immediately upon approval of this schedule.</p>		
----	--	--	--

2

Research and Development Project Files, ca 1938-51,
3940 cu ft

Technical instructions, expenditure orders, memorandum reports, drawings, specifications, photographs, contracts and contractual correspondence, progress reports, project record books, and other correspondence created and maintained by the individual laboratories and units of the Engineering Division.

Permanent. Offer to NARS immediately upon approval of this schedule.

LIST OF CONTENTS FOR SHIPMENT OF RECORDS

(SEE REVERSE SIDE FOR INSTRUCTIONS AND ILLUSTRATIONS)

Pg 1

TO: Stored Records Branch AF Materiel Engineering Research and Development Records Depository	FROM: Wright Air Development Center <small>NAME AND LOCATION OF INSTALLATION TO WHICH RECORDS PERTAIN</small> Wright Patterson AF Base, Ohio <small>OFFICE OR DIVISION</small> Weapons Systems Division <small>BRANCH, SECTION, DETACHMENT, SQUADRON, ETC.</small> Cargo & Trainer Aircraft Branch	DATE 15 October 1952 BOX 1 OF 1 1183
--	--	---

TYPE OF RECORDS	INCLUSIVE DATES	DESCRIPTION OF RECORDS	DISPOSAL AUTHORITY	DATE OF DISPOSAL
<i>Dates not included</i>				
RED PROJECT RECORDS			Par 2 10 AFM 151-5	Permanent
XCG-14 - Project Record No. 1	<i>not included</i> July 43 - July 44	Chase Aircraft Co. Cargo Troop Carrying Glider Project Record No. 2	"	"
Chase Aircraft XCG-14A Glider	Aug 45 - Feb 49 <i>not included</i>		"	"
" " "	July 43 - June 45	Correspondence File	"	"
" " "	<i>not included</i> July 45 - May 49	" "	"	"
" " "	June 10, 1944	Report No. 1 Model Specification	"	"
" " "	Nov 21, 1942	General Specifications for Transport Glider M3	"	<i>Ref 2540</i>
" " "	Aug 25, 1943	Report No. 1 - Model Specification	"	"
" " "	n/d	Drawing No. M-213	"	"
" " "	25 Jan 45	Report No. 100 Model Specification	"	"
Chase Aircraft XCG-20 Glider	August 1, 1947	Report No. 3004 Flight Test Specification	"	"
" " "	June 1, 1946	Report No. 151 Estimated Characteristics and Performance	"	"
" " 2	n/d	Report No. 152 Estimated Weight and Balance	"	"

FOR USE OF RECORDS DEPOSITORY ONLY <i>packed too tightly</i>	SIGNATURE OF RECORDS OFFICER Mary G. Harter Mary G. Harter <small>NAME OF RECORDS OFFICER (Typed Name)</small>
--	---

LIST OF CONTENTS FOR SHIPMENT OF RECORDS

(SEE REVERSE SIDE FOR INSTRUCTIONS AND ILLUSTRATIONS)

Jg

TO: Stored Records Branch AF Materiel Engineering Research and Development Records Depository	FROM: Wright Air Development Center <hr/> NAME AND LOCATION OF INSTALLATION TO WHICH RECORDS PERTAIN Wright Patterson AF Base, Ohio <hr/> OFFICE OR DIVISION Weapons Systems Division <hr/> BRANCH, SECTION, DETACHMENT, SQUADRON, ETC. Cargo & Trainer Aircraft Branch	DATE 15 October 1952 <hr/> BOX 1 OF 1
--	--	--

TYPE OF RECORDS	INCLUSIVE DATES	DESCRIPTION OF RECORDS	DISPOSAL AUTHORITY	DATE OF DISPOSAL
R&D Project Records			Par 2 10 AFM 131-5	Permanent
Chase Aircraft XCG-20 Glider	Dec. 17-18 1947	Request for Alteration or study	"	"
" XCG-15A XCG-20	Dec Nov-46 - Nov-47	Black and Green Book Data	"	"
" XCG-20 & XG-123	48 - 49	Aerodynamics Report Index	"	"
" XCG-20	January 1948	5-FT.W.T.TEST No. 538	"	"
C-82A	n/d	8000# Useful Load Glider (2 cys)	"	"
Chase Aircraft XG-20	<i>not inclusive</i> Dec 50 - Apr 51	Drawing Releases	"	B02540
" "	1 March 1947	Data Requirements Spec.	"	"
" "	1 March 1947	Report No. 3005 Mockup Specification	"	"
" "	21 Feb 1950 March 47	Report No. 3002 Handling Aids Specification	"	"
Chase Aircraft XCG-20	3-1-47	Report No. 3007 Finish & Process Spec	"	"
" "	1 Aug 47	Report No. 3015 Handbook Erection & Maintenance Instructions	"	"
" XG-20	n/d	Drawings 301793 thru	"	"

FOR USE OF RECORDS DEPOSITORY ONLY

SIGNATURE OF RECORDS OFFICER <div style="text-align: center;"><i>Mary C. Harter</i></div> Mary C. Harter Records Administrator	NAME OF RECORDS OFFICER (Typed in full)
--	---


LIST OF CONTENTS FOR SHIPMENT OF RECORDS

(SEE REVERSE SIDE FOR INSTRUCTIONS AND ILLUSTRATIONS)

JJ 3

TO: Stored Records Branch AF Materiel Engineering Research and Development Records Depository	FROM: Wright Air Development Center <small>NAME AND LOCATION OF INSTALLATION TO WHICH RECORDS PERTAIN</small> Wright Patterson AF Base, Ohio <small>OFFICE OR DIVISION</small> Weapons Systems Division <small>BRANCH, SECTION, DETACHMENT, SQUADRON, ETC.</small> Cargo & Trainer Aircraft Branch	DATE 15 October 1952 BOX 1 OF 1
--	--	--

TYPE OF RECORDS	INCLUSIVE DATES	DESCRIPTION OF RECORDS	DISPOSAL AUTHORITY	DATE OF DISPOSAL
R&D Project Records			Var 2 10 AFM 121-5	Permanent
Chase Aircraft XCG-20 Glider	n/d	Mock-up Photographs	"	"
" " "	n/d	Mock up of Cockpit photographs	"	"
" " "	n/d	Wind Tunnel Model Photos	"	"
" XG-20	12 April 1950	Report No. P-3058 Glider Initial Weighing	"	"
" XCG-20	1 April 1950	Report No. 3008-II Aerodynamic Analysis - Performance	"	"
" XCG-18A Glider	<i>Apr 45 - Aug 47</i> <i>not inclusive</i>	Project Record No. 1	"	" RD 2540
" " "	Dec 47 - Jan 49	Project Record No. 2 Sec. VI Daily Record - Cont.	"	"
Chase Aircraft XCG-20 Glider	<i>not inclusive</i> Dec 46 - July 51	E-1. Incoming Corres.	"	"
" " "	<i>not inclusive</i> May 47 - August 51	E-2. Outgoing Corres.	"	"
" " "	<i>not inclusive</i> Dec 46 - Apr 51	F-1. AMC Corres.	"	"
" " "	<i>not inclusive</i> Mar 47 - Nov 50	F-2. Government Agencies Corres.	"	"
" " "	<i>not inclusive</i> 30 Sept 47 - 10 July 51	G. Laboratory Comments	"	"

FOR USE OF RECORDS DEPOSITORY ONLY	SIGNATURE OF RECORDS OFFICER  Mary C. Harter Records Administrator
NAME OF RECORDS OFFICER (Typewritten) _____	

RECEIPT FOR CLASSIFIED
MATERIAL BEING RETIRED

AF Materiel Engineering Research and
Development Records Depository, EWRE

DATE: 19 March 1952

Identification Number	Complete Description of Document
S-3987	R&D Monthly Info Rpt (1-bd) cy 4, Jan 49
S-10791	" " " " (1-bd) cy 9, Feb 49
S-17274	" " " " (1-bd) cy 9, Mar 49
S-25481	" " " " (1-bd) cy 9, Apr 49
S-40115	" " " " (1-bd) cy 9, May 49
S-45955	" " " " (1-bd) cy 7, Jun 49
S-57453	" " " " (1-bd) cy 7, Jul 49
S-67990	" " " " (1-bd) cy 7, Aug 49
S-79329	" " " " (1-bd) cy 7, Sep 49
S-88124	" " " " (1-bd) cy 7, Oct 49
S-99151	" " " " (1-bd) cy 7, Nov 49
S-106864	" " " " (1-bd) cy 7, Dec 49
50S-0359	" " " " (1-bd) cy 7, Jan 50
50S-10604	" " " " (1-bd) cy 6, Feb 50
50S-19669	" " " " (1-bd) cy 7, Mar 50
50S-31378	" " " " (1-bd) cy 4, Apr 50
50S-41229	" " " " (1-bd) cy 7, May 50
50S-53483	" " " " (1-bd) cy 7, Jun 50
50S-75141	" " " " (1-bd) cy 7, 31 Jul 50
50S-63246	" " " " (1-bd) cy 8, Jul 50
50S-92790	" " " " (1-bd) cy 7, 31 Aug 50
50S-104269	" " " " (1-bd) cy 7, 29 Sep 50
50S-111912	" " " " (1-bd) cy 192, 31 Oct 50
50S-133191	" " " " (1-bd) cy 197, 30 Nov 50
51S-5044	" " " " (1-bd) cy 7, 29 Dec 50

*RD 2558-2657 contains 1948 Central
Decimal File*

RETIREMENT INITIATED BY:

EMILY L. BONNER

(Typed name of Records Officer)

Plans and Operations Department

(Organizational component)

(Signature)

WCOR

(Symbol)

RECEIVED AND CHECKED BY:

(Signature)

(Date)

RECORDS SHIPMENT LIST

(SR 345-215-5 and AFM 181-5)

4. MILITARY DESIGNATION OF CREATING AGENCY

3. DATE OF APPROVED RECORDS CONTROL OR RECORDS DISPOSITION SCHEDULE

5. LOCATION

2. FROM (Shipper):

ADMINISTRATIVE
SUB-DIVISION
6

RCS OR RDS
ITEM NO.
7

TITLE OR DESCRIPTION AND INCLUSIVE DATES OF RECORDS
8

DISPOSITION
AUTHORITY
9

DISPOSAL
DATE
10

LINEAR FEET
11

SHIPMENT
BOX NUMBER
12

DONOT USE
13

Contracts:

11766-WF-43 Feb 2

11766-WF-43 Feb 3

11766-WF-43 Western Electric Co Radio I.F. AM/AFB-1

11775-WF-43 Bendix Avionics Trans. Bendix, Texaco

11777-WF-43 Amplifier for I.F. - RCA mfg Co

11785-WF-43 Stewart Warner Corp Radio Receiver BC-966()

11792-WF-43 R. Birds Radio Co RC-64(T-9)

General 11786-11775

General 11776-11789

General 11790-11799

11850-WF-43 Western Electric Co Headsets HS-35

11852-WF-43 Radio Engineering Corp Sign. & Illumination

General 11800-11814

General 11815-11830

Map, Box 1 1950

RV 201

There are the
file nos.
assigned by
WFO not the
contract nos.

14. HISTORICAL BACKGROUND INFORMATION

15. SIGNATURE

16. TYPED NAME AND TITLE

17. DATE PREPARED

RECORDS SHIPMENT LIST

(SR 345-215-5 and AFM 181-5)

4. MILITARY DESIGNATION OF CREATING AGENCY

3. DATE OF APPROVED RECORDS CONTROL OR RECORDS DISPOSITION SCHEDULE

5. LOCATION

2. FROM (Shipper):

ADMINISTRATIVE SUB-DIVISION 6	RCS OR RDS ITEM NO. 7	TITLE OR DESCRIPTION AND INCLUSIVE DATES OF RECORDS 8	DISPOSITION AUTHORITY 9	DISPOSAL DATE 10	LINEAR FEET 11	SHIPMENT BOX NUMBER 12	DO NOT USE 13
		Manual 11831-11840					
		Manual 11841-11844					
		Manual 11845-11848					
		Manual 11849-11854					
		Manual 11855-11846					
		Manual 11847-11849					
		11711-WF-43					
		11833-WF-43 Bendix Electric Corp. in history of the Port...					
		11844-WF-43 Bendix Electric Corp. Press - Proc. Unit					
		11811-WF-43 Jewell Radio Corp.					
		Manual 12231-12239					
		Manual 12240-12250					
		11811-WF-43 Jewell Radio Corp. File 2					
		11821-WF-43 Weston Electric Co. Components to...					

14. HISTORICAL BACKGROUND INFORMATION

15. SIGNATURE

16. TYPED NAME AND TITLE

17. DATE PREPARED

RECORDS SHIPMENT LIST

(SR 345-215-5 and AFM 181-5)

4. MILITARY DESIGNATION OF CREATING AGENCY

2. FROM (Shipper):

3. DATE OF APPROVED RECORDS CONTROL OR RECORDS DISPOSITION SCHEDULE

5. LOCATION

ADMINISTRATIVE SUB-DIVISION 6	RCS OR RDS ITEM NO. 7	TITLE OR DESCRIPTION AND INCLUSIVE DATES OF RECORDS 8	DISPOSITION AUTHORITY 9	DISPOSAL DATE 10	LINEAR FEET 11	SHIPMENT BOX NUMBER 12	DO NOT USE 13
		General 12251-12265					
		General 12266-12279					
		General 12271-12299					
		General 12300-12350					
		General 12351-12355					
		General 12351-12399					
		General 13000-13999					
		General 14000-15999				NP 302	
		General 16000-17999					
		General 18000-18999					
		20000-Ray-45 P. Killee Corp.					
		20175-Phila-44 John Mack Industries Crystal Ball 11-1745					
		21065-Phila-42 Consolidated Radio Products Headset H.S. - 15					
		21153-Phila-44 Hallicrafters Co. Radio Receiver R-44(1) (ARP-3)					
		21154-Phila 10 Mendenhall Mfg Co. Headset H.S. - 15					

14. HISTORICAL BACKGROUND INFORMATION

15. SIGNATURE

16. TYPED NAME AND TITLE

17. DATE PREPARED

Sarah Clark File - Major Decimals

NC 3-342-83-1

1938 (27 cw ft)
RD 3314-40 (27 cw ft.)

1944 (75 cw ft)
RD 2716-2894 (149 cw ft)

0070-72 (1 cw ft)
(inventions & patents)

000.7+ (6 cw ft.)
(publicity releases)

319.1 (6 ft)
(rpts. on equip)

070 (2 ft)
(inventions)

400.111 + 400.112 (2 ft)
(inventions offered &
tests thereof)

072 (3 ft)
(patents)

452 + subnumbers (6 ft)
(aircraft & equip)

319.1 (3 ft)
(rpts on equip)

680.2 (2 ft)
(visitors)

333.1 + 333.5 (5 ft.)
(inspections & investigations)

Misc decimals
10 cw ft.

400.111 thru 400.17 (9 ft)
(supplies selection)

Total Vol: 27 cw ft.

410 thru 416 (15 ft)
(materials, machines & hardware)

(cont'd)

1944 (cont'd)

422-451.9 (4 ft)
(various equip + supplies)

452-452.9 (~~67 ft~~) (58 ft)
(aircraft + equip)

Summary of Survey:

- a. Decimal 452+ is single most voluminous in both cases.
- b) 13 ft. (50%) of 1938 files fall in 400 series & 107 ft (over 50%) of 1944 files fall in 400 series.

Volume Figures for Sarah Clark File

1917-41 429 cu ft

1942 79

1943 94

1944 149

1945 138

1946-49 74
(2 MMA) 282

1950 268

1951 194

1365 cu ft

1950-51 10 cu. ft
(Supplement)

1375 cu. ft. : TOTAL

~~429~~
~~214~~ cw. ft. (RD 3082-510)

Sarah Clark File ends with 1941 for all practical purposes. The following years' records may be found in these boxes:

1942	RD 2380-2458 D 1104-1142	(79 cw. ft.) (39 bxs)	→ Each RD box equals 1 cw. ft. of records. → Depot boxes incl more than 1 cw. ft. of records.
1943	RD 2558-2651 D 1192-1238	(94 cw. ft.) (47 bxs)	
1944	RD 2746-2894 D 1287-1361	(149 cw. ft.) (75 bxs)	214 cw. ft. 401 cw. ft. 194 cw. ft. <hr/> 809 cw. ft. (1917 thru 1951)
1945	RD 2920-3058 D 1375-1444	(138 cw. ft.) (70 bxs)	
1946-49 (suppl.)	RD 3712-25 D 2428-35	(14 cw. ft.) (8 bxs)	
1946-49 (main)	RD 3726-3993 RA 2326-53	(268 cw. ft.) (135 bxs)	
1950	RD 3994-4046	(53 cw. ft.) (27 bxs)	
1946	Engr. Admin. (Index Bxs #2194) (Orig. index sheets of RA 2326-53 above)	401 cw. ft. (cont'd)	

Boxes 216-30 of the index contain orig. index sheets, arranged by acc. no. + creating office or lab, for boxes RD1 thru 4830. The carbon copies of the indexes, arranged by shelf location, are in index boxes 209-1/6.

The "Sarah Clark File" for 1951 was shipped to NPRC under acc. no. RA 1254-57, boxes 1-194, by the Air Material Cmd. The index is in bxs 44-45 of the AR OR index.

In index box 48, under acc. no. 850-60, shipment documents show AMC sent a supplemental 10 ft of 1950-51 (4 ft for 1950 + 6 ft for 1951)

BOX 4325 ±

71

- 59/6

RO 3961

R&D

V-WING

759-61

©

Kansas City Records Center
 111 Hardesty Ave.
 Kansas City 25, Missouri

RECORDS CONTROL LIST
 (SR 345-211-5 and AFM 181-5)

4. MILITARY DESIGNATION OF CREATING AGENCY
 Engineering Division
 Air Materiel Command

3. DATE OF APPROVED RECORDS CONTROL OR
 RECORDS DISPOSITION SCHEDULE

5. LOCATION
 Adjutant General's Office

2. FROM (Shipper): AF Records Center
 Wright-Patterson Air Force Base, Ohio

Unknown

Wright-Patterson Air Force Base, Ohio

ADMINISTRATIVE SUB-DIVISION 6	RCS OR RDS ITEM NO. 7	TITLE OR DESCRIPTION AND INCLUSIVE DATES OF RECORDS 8	DISPOSITION AUTHORITY 9	DISPOSAL DATE 10	LINEAR FEET 11	SHIPMENT BOX NUMBER 12	DONOR 13
General Records		File No. 070 Inventions (General)	Para 47a	Fern	2 1/2	1 of 216	
Section		1918 thru File No. 451.2 Trucks	and 210,				
		1916-17	AFM 181-5			Dep. Box	
						1478	
						RD 3082	

BOX # 1173

	<u>SUBJECT</u>	<u>YEAR</u>
	DEFINITIONS - GENERAL	1918
	DEFINITIONS - A thru G	1917-18
	DEFINITIONS - H thru M	1917-18
	DEFINITIONS - N thru S	1917-18
	DEFINITIONS - T thru Z	1917-18
	INDEXES	1916 thru 1918 (19)
	RIGHTS - INCOME, HAROLD	1918
	OPERATING COSTS	1919
	CONGRESS REPORTS - WILDOR WELCH FIELD	1917-18
	ORGANIZATION - HEDGECOCK FIELD, - WASHINGTON, - & BUREAU OF AIRCRAFT PRODUCTION <i>for 1916 for the file on organization</i>	1918 thru 1926 file
	ORGANIZATION - DISTRICT	1918
	ORGANIZATION - LUBRICATION DEPT.	1918-19
	AIR SERVICE UNITS	1919
	INSPECTION & INVESTIGATION OF MILITARY POSTS * HEDGECOCK, etc.	1918
	INVESTIGATIONS - RECORDS, DRAFTING, PHOTOGRAPHIC BRANCHES	1919
	BOARDS	1918-19
	EXPERIMENTAL EQUIPMENT BOARD	1918
	CONFERENCE REPORTS - EXPERIMENTAL AIRPLANE WORK	1918
	CONFERENCES	1919
	CONFERENCES	1918
	AVIATION TRAINERS SCHOOLS	1917-1918-19
	LIBRARY ESTABLISHMENT	1918
	MEMORANDA - COL. MITCHELL (Use of Air Service)	1918
	REPORT - CIVIL & NAVAL BOARD ON DESIGN & SPECIFICATION FOR AIRCRAFT	1917

13102	1918) -- JUDGE CHARLES E. HUGHES (Disloyalty)	1918
13103	1918) -- PROPERTY ACCOUNTS	1918
13104	1918) -- SERVICE	1918
13105	1918) --	1918-19
13106	1917) -- FIELD -- GENERAL	1917-18
13107	1918) -- ACCEPTANCE PARK	1918
13108	1919) -- BRIGHT FIELD (LOCATED AT FAIRFIELD, OHIO)	1919
13109	1918) -- FIELD -- STATUS OF	1918
13110	1918) -- BRIGHT FIELD (LOCATED AT FAIRFIELD, OHIO)	1918
13111	1919) -- FIELD	1919
13112	1918) -- AERIAL PHOTOGRAPHY, STUDY OF (NIGHT)	1918
13113	1919) -- BOSTON-NEW YORK FLIGHT	1919
13114	1918) -- BOSTON-ATLANTIC FLIGHT	1918
13115	1919) -- TRANS-CONTINENTAL FLIGHTS	1919
13116	1919) -- WILSON-DUNDEY FLIGHT	1919
13117	1919) -- CAPTURED ENEMY EQUIPMENT	1919
13118	1919) -- INVENTIONS -- JANUARY 1918-JULY	1919
13119	1919) -- INVENTIONS -- REMAINS AUGUST 1918-DECEMBER	1919
13120	1918) -- INVENTIONS -- NIGHT LANDING DEVICE -- FRANK EVERLY	1918
13121	1919) -- INVENTIONS -- H.A. SCHUBERT	1919
13122	1918) -- ALUMINUM	1918
13123	1917) -- METALS -- ALUMINUM, ALUMINUM SOLDER, STEEL, TANTALUM, NICKEL, -- FOR CASTINGS & FURNINGS	1917-18-19
13124	1918) -- ZINC, VANADIUM	1918
13125	1919) --	1919
13126	1918) --	1918
13127	1919) --	1919

1917-18-19	WIRE	1917-18-19
1919	WIRE	1919
1917-18	WASHERS, NUTS & BOLTS	1917-18
1918	WASHERS	1918
1918	WASHERS - GENERAL	1918
1918	WASHERS - RODS	1918
1917-18	WASHERS	1917-18
1918	WASHERS	1918
1918	WASHERS EQUIPMENT (LANDING LIGHTS)	1918
1917-18-19	WASHERS EQUIPMENT - IGNITION - FANS	1917-18-19
1919	WASHERS BRACKETS	1919
1919	WASHER PLANTS, ELECTRIC	1919
1917	WASHERS (STORAGE)	1917
1919	WASHERS EQUIPMENT	1919
1919	WASHERS	1919
1918-19	WASHERS	1918-19
1917-18	WASHERS SYSTEMS	1917-18
1917-18	WASHERS AND TOOL KITS	1917-18
1918	WASHER EXTINGUISHERS	1918
1917-18-19	WASHER EQUIPMENT	1917-18-19
SEE 1921 CLIN	WASHERS RADIO CONTROLS - AUTOMATIC STABILIZER - GYRO-MOTOR	SEE 1921 CLIN
1918-19	WASHERS	1918-19
1918-19	WASHERS BONDING & METALLIZATION	1918-19
1919	WASHERS	1919
1918	WASHERS	1918
1919	WASHERS	1919
1918	WASHERS & PARTS	1918

1000	WEAVERS - SHIRTMAKERS, TENSICENTERS & TESTING MACHINES	1917-18-19
1001	WEAVERS - PERISCOPE DEVICE - W.W. Westington	1918
1002	WEAVERS	1918
1003	WEAVERS	1918
1004	WEAVERS - UNIFORMS, INSIGNIA, REGULATIONS	1917-18
1005	WEAVERS - ATLASING CLOTHING	1918
1006	WEAVERS - MECHANICALLY HEATED CLOTHING	1917-18
1007	" " " "	1919
1008	WEAVERS - JOHN H. DAVIS	1918-19
1009	WEAVERS - MAP CASES	1918
1010	WEAVERS - REMOVERS	1917
1011	WEAVERS	1916-17

1. TO: AIR FORCE RECORDS CENTER ATTENTION ORGANIZATION RECORDS DIVISION 9700 PAGE BOULEVARD ST. LOUIS 14, MISSOURI	RECORDS SHIPMENT LIST (SR 345-21 and AFM 181-5)	4. MILITARY DESIGNATION OF CREATING AGENCY Headquarters, WADC Adjutant, Records Management Branch
2. FROM (Shipper): Headquarters, WADC	3. DATE OF APPROVED RECORDS CONTROL OR RECORDS DISPOSITION SCHEDULE 5D-1 dtd 29 March 1955	5. LOCATION Wright-Patterson AFB, Ohio

ADMINISTRATIVE SUB-DIVISION 6	RCS OR RDS ITEM NO. 7	TITLE OR DESCRIPTION AND INCLUSIVE DATES OF RECORDS 8	DISPOSITION AUTHORITY 9	DISPOSAL DATE 10	LINEAR FEET 11	SHIPMENT - BOX NUMBER 12	DONS 13
Analysis & Systems	6	Research and Development Records	Para 614b	Formant 1 Cu Ft		194 of 194	
Section (WCARA)		War Department Decimal System	(Formerly 968b)				
		740 - 829.12 1951	AFM 181-5	Box # 26-8-25			
					25-8-134 to 183		
							233

14. HISTORICAL BACKGROUND (OPTIONAL)	15. COMMENTS
16. SPECIAL HANDLING INSTRUCTIONS	17. DATE

700	ARCTIC MEDICAL RESEARCH A.A.F. ARCTIC OPERATIONS	1947 thru 51
701	ANTHROPOLOGY	1950-51
702	ANTHROPOLOGICAL - ANTHROPOMETRIC STUDY (FACIAL SURVEY)	1951
703	ANTHROPOLOGICAL METEOROLOGICAL RESEARCH FOR	1951
704	ANTHROPOLOGY	1943 thru 51
705	ANTHROPOLOGY, EXPLOSIVE - SICKNESS	1941 thru 51
706	ANTHROPOLOGY, VERY HIGH WINDLAST AT VERY LOW TEMPERATURE	1949-51
707	ANTHROPOLOGY, HIGH TEMPERATURE & HUMIDITIES, HUMAN EXPOSURE	1944 thru 51
708	ANTHROPOLOGY, EFFECTS OF, IN FLIGHT ON PILOT PERSONNEL, HUMAN CENTRIFUGE MACHINE	1951
709	ANTHROPOLOGY, DYNAMICS	1947-51
710	ANTHROPOLOGY	1945 thru 51
711	ANTHROPOLOGY REACTIONS	1948 thru 51
712	ANTHROPOLOGY	1948 thru 51
713	ANTHROPOLOGY STUDY, INFORMATION CENTER CONTROL CENTER AND WARNING SYSTEMS	1948 thru 51
714	ANTHROPOLOGY, (COPPER)	1943 thru 51
715	ANTHROPOLOGY RESEARCH	1950-51
716	ANTHROPOLOGY, SEVERE EFFECT ON MAN, ANOXIA	1951
717	ANTHROPOLOGY, PILOT COMFORT	1944 thru 51
718	ANTHROPOLOGY OF EXCESSIVE ACCELERATIONS, GENERAL IMPROVEMENT	1947-50-51
719	ANTHROPOLOGY PERIOD	1951
720	ANTHROPOLOGY PHYSIOLOGY SYMPOSIUM	1945 thru 51
721	ANTHROPOLOGY POSITION IN AIRCRAFT, PSYCHOLOGICAL STUDY	1945 thru 51
722	ANTHROPOLOGICAL RESEARCH - AERO MEDICAL LAB.	1945 thru 51
723	ANTHROPOLOGICAL RESEARCH EFFECT OF MECHANICAL COMPLICATIONS ON OPERATIONAL EFFICIENCY	1947-48-51
724	ANTHROPOLOGY	1951

26-8-2015
 928

740 PHYSIOLOGY
 740 ROCKET FLIGHT, EFFECT ON LIVING ORGANISM
 740 VERTIGO
 742 AUDIOMETRY
 742 COLOR BLINDNESS
 742 DEAFNESS
 742 EYE ON
 742 VISUAL, ADAPTATION PROBLEMS, HIGH ALTITUDE SQUADS
 742 VISUAL DISPLAY STUDIES
 742 VISION, LEGIBILITY OF PRINTED MATERIALS
 742 VISUAL MESSAGE PRESENTATION
 742 BLOOD DATA, ANALYSIS & CIRCULATION, BONES, VOLUNTARY,
 (ATHLETES APPLIED BY SPORTS
 (SUGAR CONTENT, HIGH ALTITUDE)
 742 BLOOD, XRAY PLASMA, COMPONENTS, KIDNEY, HTU
 744 BOOIES, DURING
 829.12 REACONS

(2)

RD 1883 - RD 1898

MISSING * see below

RD 1899 - 2054

IL 21048 - IL 21358

RD 2055 - RD 2063

MISSING * see below

RD 2064

IL 21360

RD 2065 - RD 2134

IL 21422 - IL 21560

RD 2135 - RD 2139

MISSING * see below

RD 2140 - RD 2145

IL 21562 - IL 21572

RD 2146 - RD 2152

MISSING * see below

RD 2153 - RD 2157

IL 21574 - IL 21582

RD 2158 - RD 2179

IL 812 - IL 854

RD 2180 - RD 2181

MISSING * see below

RD 2182 - RD 2183

IL 856 - 858

RD 2184 - RD 2188

MISSING * see below

RD 2189 - RD 2327

IL 860 - IL 1136

RD 2328 - RD 2331

MISSING * see below

RD 2332 - RD 2360

IL 1138 - IL 1194

RD 2361 - RD 2362

MISSING * see below

RD 2363 - RD 2364

IL 1196 - 1198

RD 2365 - RD 2368

MISSING * see below

RD 2369 - RD 2370

IL 1200 - IL 1202

RD 2371 - RD 2379

MISSING * see below

RD 2380 - RD 2423

IL 1204 - IL ~~1270~~ 1290

RD 2424

IL 1294

RD 2425

IL 1292

RD 2426

IL 1298

RD 2427

IL 1296

(3)

RD 2428

IL 1302

RD 2429

IL 1300

RD 2430 - RD 2433

IL 1304 - IL 1310

RD 2434

IL 1314

RD 2435

IL 1312

RD 2436

IL 1318

RD 2437

IL 1316

RD 2438

IL 1322

RD 2439

IL 1320

RD 2440 - RD 2468

IL 1324 - IL 1380

RD 2469 - RD 2474

missing * see below

RD 2475 - RD 2507

IL 1382 - IL 1446

RD 2508 - RD 2509

missing * see below

RD 2510 - RD 2511

IL 1448 - IL 1450

RD 2512

IL 1454

RD 2513

IL 1452

~~RD 2514 - RD 2526~~

RD 2514 - RD 2526

IL 1456 - IL 1480

RD 2527 - RD 2530

missing * see below

RD 2531 - RD 2532

IL 1482 - IL 1484

RD 2533 - RD 2539

missing * see below

RD 2540 - RD 2693

IL 1486 - IL 1792

RD 2694 - RD 2695

missing

RD 2696 - RD 2703

IL 1794 - IL 1808

RD 2704 - RD 2705

missing * see below

(4)

RD 2706 - RD 2707	IL 1810 - IL 1812
RD 2708 - RD 2709	missing * see below
RD 2710 - RD 2727	IL 1814 - IL 1848
RD 2728 - RD 2729	missing * see below
RD 2730 - RD 2904	IL 1850 - IL 2198
RD 2905 - RD 2908	missing * see below
RD 2909 - RD 4330	IL 2200 - IL 5042

no records found in area J.

* Permanent withdrawal for microfilming
at Wright Patterson

155 cu. ft. permanently withdrawn for micro-
filming.

Sarah Clark File: RD 3082 - 3570 1916-47
Dep. Ex 1478 - 1691 214 cu. ft. depot boxes

Following is a list of pre-1952 Engineering Div. project and correspondence records the indexes of which are in the AF OR Index for Air Materiel - Wright Air Development Ctr. (boxes 42-56).

NC3-34283-2

Acc. no.	Series	Vol.	Index Box	Project Files
63A-408	Project Files	126 ft.	44	
64A-595	" "	44 ft	44	
RA1254-57	1957 Decimal	194 ft (1-194)	45	} Index does not identify these as created by "Engineering Div." Project files incl some 1950-53 recs.
RA1254-57	Project Files	354 ft (253-606)	46	
850-60	1950-51 Decimal Files Project Files	36 ft (4 ft - 1950) (6 ft - 1951) (16 ft)	48	
62A-741	Project Files	69 ft	49	
63A-14	Project Files	80 ft	49	
63A-408	(Orig. index of item above)		49	
63A-1874	Project Files	117 ft	49	
64A-595	(Orig. index of item above)		49	

acc. no.	series	Vol.	index box
65A-648	Project Files	204 ft	50
67A-2954	Project Files	7 ft (box 1-7 only)	54

Volume Figures for R & D Project Files

3160 ft	(in RD 1-4330 sequence)
581 "	(above supplemental accessions exc RA 1254-57)
354 "	(RA 1254-57 above)
4095 av. ft.	TOTAL Project Files for 1951 & prior
- 155 " "	(withdrawn from RD 1-4330 for microfilming at Wright-Patterson)
3940	

See WC 3-342-83-3

**AIR TECHNICAL COMMAND SYMBOLS
FOR ROUTERS IN TSAGDSA**

	OLD SYMBOL	NEW SYMBOL	ROUTE TO
Director, ATSC (Gen. Knudsen)	MSDIR	TSGEN	CAD
Deputy Director (Gen. Myers)	MSDEP	TSDEP	CAD
Chief of Administration (Col. Sims)	MSXTV	TSCAD	CAD
Chief of Engineering & Procurement (Gen. Wolfe)	M.C.	TSCEP	CEP
Flight Test Section	M.C.	TSCEP-5	CEP-5
Chief of Supply & Maintenance (Gen. McMullen)	ASCEX	TSCSM	GSM
Chief of Management Control (Gen. Adler)	ASCCO	TSCMC	CMC
Organizational Planning Office		TSCOP	CMC
Program Planning Office		TSCEP	CMC
Project Control Office		TSCPC	CMC
Statistical Control Office	ASCSU	TSCSU	CMC
Manpower Office	ASCDM	TSCDM	CMC
Historical Office		TSCHI	CMC
Air Inspector (Gen. Ridenour)	ASCIG	TSAIR	AIR
Adjutant General (Col. Nemo)	ASACG	TSAGD	AGD
Control Section	ASACG1	TSAGD1	AGD
Officers' Section	ASACG2	TSAGD2	AGD2
Miscellaneous Section	ASACG3	TSAGD3	AGD3
Publications Section	ASACG4	TSAGD4	AGD4
Main & Distribution Section	ASACG5	TSAGD5	AGD5
Records Section	ASACG6	TSAGD6	AGD6
Classified Message Section	ASCS02	TSAGD7	AGD7
Budget & Fiscal Officer (Col. Coyne, Jr.)	ASCEB & ASCHO	TSBRO	BRO
Chemical Officer (Col. Strader)	ASCCW	TSCWS	CWS
Construction Officer (Col. Griggs)	ASCCO	TSCON	CON
Judge Advocate (Col. Shaw)	ASCJA	TSJAG	JAG
Patents & Royalties Section		TSJAG3	JAG3
Royalty Adjustment Board		TSXRA	JAG3
Ordnance Officer (Col. Jervoy)	ASCOD	TSORD	ORD
Public Relations Officer (Lt. Col. Johnston)	ASGIN	TSPRO	PRO
Quartermaster (Col. Woods)	ASCOM	TSQMG	QMG
Security Officer (Lt. Col. Cavanagh, Jr.)	ASCTO	TSSEC	SEC
Signal Officer (Col. Heath)	ASCCV & ASCSG	TSSTG	STG
Surgeon (Col. Hargreaves)	ASCMC	TSMED	MED
Chief, Engineering Division (Gen. Carroll)	M.C.	TSENG	ENG
AAR Engineering School	M.C.	TSERS	EES
Engineering Standards Section	M.C.	TSEST	EST
Specifications Branch	M.C.	TSES04	ES04
Aircraft Laboratory	M.C.	TSELA2E	EEL2E
Materials Laboratory	M.C.	TSELA2C	EEL2C
Tech. Data Laboratory	M.C.	TSELA2D	EEL2D
Power Plant Laboratory	M.C.	TSELA3E	EEL3E
Propeller Laboratory	M.C.	TSELA3C	EEL3C
Armament Laboratory	M.C.	TSELA4E	EEL4E
Equipment Laboratory	M.C.	TSELA4C	EEL4C
Photographic Laboratory	M.C.	TSELA4D	EEL4D
Aero Medical Laboratory	M.C.	TSELA5E	EEL5E
Personal Equipment Laboratory	M.C.	TSELA5C	EEL5C
Engineering Shops Branch	M.C.	TSELA6	EEL6

	OLD SYMBOL	NEW SYMBOL	RCU TO
Chief, Maintenance Division (Col. Boyd)	ASCEM	TSMUN	MTN
Change Notice, U.R.'s & Tech. Order Unit	ASCEM2M	TSMUN2M	MTN
Aircraft Maintenance Section	ASCEMA	TSMAC	MAC
Engine Maintenance Section	ASCEME	TSMEN	MEN
Maintenance Control Section	ASCEMC	TSMCC	MCC
Maintenance Data Section	ASCEMD	TSMDA	MDA
Miscellaneous Equipment Maintenance Section	ASCEMS	TSMME	MME
Tactical Equipment Maintenance Section	ASCEMT	TSMTE	MTE
Chief, Personnel & Base Services Division (Gen. Reau)	ASCPD	TSPER	PER
Chief, Procurement Division (Gen. Cook)	MGC	TBUY	BUY
Chief, Readjustment Division (Col. Rawlings)	MGC	TREA	REA
Chief, Supply Division (Gen. Miller)	ASCS	TSSUP	SUP
Requirements Factors Branch	ASCS7	TSSR7	SRC
Aircraft Section	ASCSA	TSSAC	SAC
Airframe Branch	ASCSA3	TSSAG3	EAC
Engine Branch	ASCSA4	TSSAG4	SAC
Accessories Branch	ASCSA5	TSSAG5	SAC
Armament Branch	ASCSA6	TSSAG6	SAC
Hardware Branch	ASCSA7	TSSAG7	SAC
Special Projects Branch	ASCSA8	TSSAG8	SAC
Area Activities Section	ASCSB	TSSAB	SAC
Disposal Section	ASCSX	TSSDX	SAC
Equipment Section	ASCSY	TSSDY	SAC
Publications Distribution Branch	ASCS15	TSSD15	SAC
Photographic Branch	ASCS16	TSSD16	SAC
Communications Branch	ASCS28	TSSD28	SAC
Overseas Section	ASCS29	TSSD29	SAC
Supply Section	ASCS30	TSSD30	SAC
ASCS35	TSSD35	SAC	
Liaison Office, Supply & Maintenance	ASCS36	TSSD36	SAC
Technical Control Office, ATO	ASCS37	TSSD37	SAC
Operating Committee, Secretariat Theater	ASCS38	TSSD38	SAC
Liaison Office, Air Transport Command	MGC	TSS38	SAC
Liaison Office, AAF Training Command	MGC	TSS39	SAC
RAF Signal Liaison Office	ASCS39	TSSD39	SAC
Aircraft Distribution Office, ACAS, WKS	ASCS40	TSSD40	SAC
RAF Training Control Board	ASCS41	TSSD41	SAC
Cold Weather Test Liaison, AAF Proving Ground Comd	ASCS42	TSSD42	SAC
Aircraft Fueling Supervisory	ASCS43	TSSD43	SAC
Bureau of Aeronautics, General Rep. Div. (AS)	ASCS44	TSSD44	SAC
Branch, Aircraft Supply Office, S. Base	ASCS45	TSSD45	SAC
Smaller War Plants Corporation	ASCS46	TSSD46	SAC
Headquarters, Army Air Base, Wright Field	ASCS47	TSSD47	SAC
Headquarters, Commandant, Area A	ASCS48	TSSD48	SAC
Headquarters, Commandant, Area B	ASCS49	TSSD49	SAC
Agent, Finance Officer, Area A	ASCS50	TSSD50	SAC
Agent, Finance Officer, Area B	ASCS51	TSSD51	SAC
Station Supply	ASCS52	TSSD52	SAC
Procurement Unit, Station Supply	ASCS53	TSSD53	SAC

Sam Clark Research & Development
Files

①

7-4-A

See NC3-342-83-2

Perm. withdrawal see NC3-342-83-3

R & D Files

Location
at NPLC

RD 1 - RD 945	IL-17482 -- IL 19330
RD 946	IL 16384
RD 947 - RD 1227	IL 19332 - IL 19832
RD 1228 - RD 1242	Permanent withdrawal to Wright Patterson
RD 1243	IL 19882
RD 1244 - RD 1267	IL 19834 - IL 19880
RD 1268 - RD 1292	IL 19884 - IL 19932
RD 1293 - RD 1297	IL 16386 - IL 16392
RD 1298 - RD 1317	IL 19934 - IL 19972
RD 1318 - RD 1344	IL 16402 - IL 16484
RD 1345 - RD 1348	Permanent withdrawal to Wright Patterson
RD 1349 - RD 1412	IL 16486 - IL 16676
RD 1413	missing
RD 1414 - RD 1417	IL 16678 - IL 16688
RD 1418	IL 16694
RD 1419	IL 16690
RD 1420 - RD 1428	Permanent withdrawal to Wright Patterson
RD 1429 - 1431	IL 16696 - IL 16702
RD 1432	IL 16708
RD 1433 - RD 1437	IL 16706 - IL 16726
RD 1438 - RD 1550	IL 20222 - IL 20446
RD 1551 - RD 1555	Permanent withdrawal to Wright Patterson
RD 1556 - RD 1636	IL 20448 - IL 20610
RD 1637 - RD 1660	Perm. W/D to Wright-Patterson
RD 1661 - RD 1846	IL 20612 - IL 20982
RD 1847 - RD 1850	Perm. W/D to Wright-Patterson
RD 1851 - RD 1882	IL 20984 - IL 21046

Sarah Clark File - RD 1-4330
Breakdown of Series

- RD
1-220 Contract Files - Engr Div, Electronic Subdiv,
Electronic Administration, pre-1948
- 221-32 Contract Files
Aircraft Radiation Lab
- 233-62 Contract Files
Communication + Navigation Lab
- 263-65 Contract Files
Components + Systems Lab
- 265-83 Contract Files
Communications + Navigation Lab,
Navigation Br., Pulse Navigation Unit
- 284-328 Project + Correspondence Files
Electronic Opns, ^(Admin) Organization + Procedures
Br.
- 329-332 Contract Files
Navigation Br., Communications +
Navigation Lab.

- 333-38 EM 201 Files - Engr. Div., Electronic Subdiv
Ofc of Chief, Military Personnel Liaison Br.
- 339-91 Decimal Corresp -
Electronic Admin., Org + Procedures Br.
(Project Files in 370-91)
- 392-94 Subject Corresp -
Electronic Opns., Tech. Info. Br.
- 395-96 Subject Corresp -
Components + Systems Lab, Installation
Engr. Br.
- 397-546 Specifications
Engr. Standards Section, Specifications Br.
- 547-699 Contract Files, EO's, etc
Armament Lab, Admin Files
- 700-01 Subject Corresp,
Armament Lab, Aviation Ord. Engrg. Section
- 702-33 Subject Corresp,
Aircraft Lab, Special Projects Br.
- 734-35 Subject Corresp,
Aircraft Lab, Structures Br.

- 735-39 Subject Correspondence -
Aircraft Lab, Dynamics Br.
- 740-47 Subject Correspondence -
Aircraft Lab, Aircraft Ops,
Evaluations & Requirements Unit
- 747# Subject Correspondence -
Aircraft Lab, Aerodynamics Br.
- 747-49 Subject Correspondence -
Equipment Lab, Instrument & Navigation Br.
- 749-58 Subject Correspondence -
Aircraft Lab, Aerodynamics Br.
- 759-61 Subject Correspondence -
Aircraft Lab, Structures Br.,
Flight Design Data Unit
- 761-78 Subject Correspondence -
Aircraft Lab, Admin Br., Aircraft Lab
Files
- 779-98 Engr. Div. Memo Rpts -
Aircraft Lab, Aircraft Admin, Mail &
Distribution (Permanently withdrawn)

- 799-817 Contract Files, Engineering Div.,
Aircraft Lab, (Aero) Dynamics Br.
- 818-22 Data Files -
Aircraft Lab, Aircraft Opns, Svc & Liaison
- 823# Project Red Books -
Equipment Lab, Control Equip Br.,
Control Systems Unit
- 824 R+D Budget Rcds -
Equipment Lab, Control Data Office,
Procurement & Fiscal Rcds Unit
- 825+826 Operation of Facility Logs -
Equipment Lab, Test Br., Altitude Unit
- 825-39 Contracts, etc. -
Equipment Lab, Trig Equip Br.,
Instrument & Navigation Unit
- 839-57 Contracts, etc. -
Equipment Lab, Ground Equip Br.,
Sea Rescue Unit
- 858-60 Projects, etc. -
Equipment Lab, Mechanical Br.,
Air Cond. & Ice Prevention Br.

10/15/26

1927 - Creator of Materiel Div.

Materiel
Cmd (3/42)

Maintenance
Cmd (6/41)

Air Tech Svcs
Cmd (8/31/44)

(redesig)
Air Materiel Cmd
(11/19/45)

Directorate of R+D → Engr. Div.

(Partials)

Air Develop Cmd
(Prov) 3/22/57

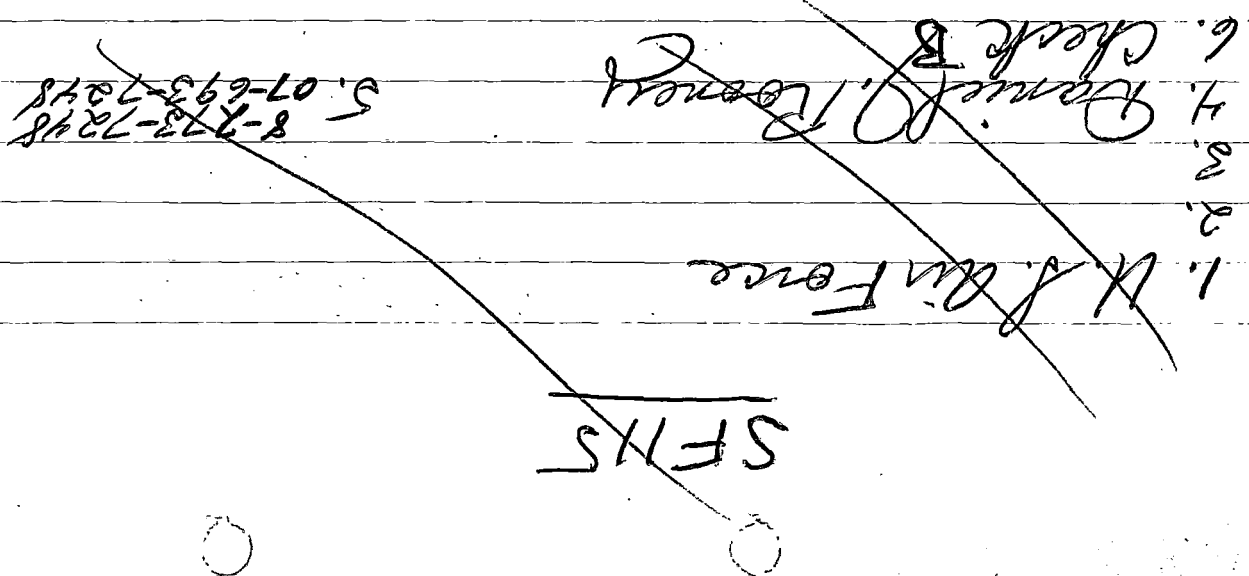
Air Materiel Cmd?

Air Devel Force
4/2/57

(redesig)
WADC, Air R+D Cmd, Baltimore,
MD
(6/7/51)

(over)

The WADC ~~was~~ later became the Aeronautical Systems Div., which is part of the Air Force Systems Cmts (AFSC), Andrews AFB.
When WADC was created, the Engineering Div. was absorbed into it.



McCook Field estab Oct 1917 at Dayton, Ohio
& disbanded in Spring 1927.

Experimental Engineering Sect was elevated to
Engineering Div per GO 24 12/3/42. Material
Div was elevated to Material Cmd (Center) by
WD Ltr Ords, AG, Wash, 2/11/42, amended 2/12/42.
Engr. Div. was placed under Material Cmd.

GO 12, 8/3/44 created ATSC & Engr Div remained
under it.

AF Reg 23-8, 5/22/51 - estab air R&D Cmd, Balto, MD

GO 22, 3/30/51 - estab air Devel Force

GO 10, 6/7/51 - redesign ADF as WADC effective 6/8/51

Electronic Sub-div was merged w/
Armament, Equipment, & Photo Labs
into Wpnrs Components Div

Cmd → Div → Lab → Section → Branch → Unit

Memorandum of Phone Conversation 6/19/79

Called Verna Frazier and she provided the following information:

PC3-342-83-5

✓ a. The indexes indicated that various boxes totalling 155 cu ft. were permanently withdrawn ~~at~~ about 1953 for a microfilming project at Wright-Patterson. This annotation ~~was~~ is marked on almost every green index folders and covers scattered boxes of memorandum reports. These ~~the~~ records were microfilmed, the paper copy was destroyed, and one copy of the microfilm was sent to NFRC. After ~~pt~~ very preliminary searching I am unable to find the shipping documents. Frazier cannot provide useful information.

b. Re her letter of 4/2/79 on the Sarah Clark File but told her I could not locate our copy of the index for the 1951 file, which the enclosure she sent indicates we should have. She was not able to provide an accession number or any other useful information.

Later I checked further and found that our copy of this index is filed under the Air

Material Command, acc. no. RA 1254-57, box 1-194 of a 606 box shipment. This index is in box 44-45 of the Air Force Organizational Index. The balance of the shipment (Boxes 195-606) consists of project case files. All 606 boxes are currently located in NPCC and begin in space 06-15-01-F-1. It should be noted that there also are additional decimal files for 1950 and 1951 in acc. no. 850-60, Air Material Cmd., 16 w. ft.

Memo for Record - 1 May 79

A gentleman from the Wright-Patterson AFB Museum was talking to Richard Schrader on the phone when I was in the latter's office. Since the call concerned records I was working on, Schrader asked me to handle it. The caller had heard a rumor that the Sarah Clark file was to be ~~so~~ destroyed and, if this were the case, wanted the records to be offered to the museum. I advised him that a final appraisal had not been made and that, in any case, the concurrence of the Air Force would be necessary before any action was taken. If the records were ~~not~~ not of interest to NARS, I assured him we would offer them to the Museum before destruction.

J. Cooney

Memorandum of Telephone Conversation with
Philip Edwards of the National Air & Space
Museum, Library - Room 3104, Smithsonian
Institution, Washington, DC 20560 (FTS
8-381-6591) - January 10, 1979

N.B.

I called Mr. Edwards at the suggestion of
Jerry Wallace to discuss the Sarah Clark
File. He indicated that he felt the file
was quite valuable for the following
reasons:

1. Even though it does not contain the
actual R & D reports, drawings, etc., the
correspondence it does contain can be
very useful in documenting the development
of aeronautical technology that a lot of
information can be pieced together by
knowledgeable people.
2. A similar Navy file already in the
National Archives has proven to be quite
useful in this manner.
3. The Sarah Clark File can provide clues
leading to records in other files.
4. There are corresponding R and D
reports scattered in a variety of locations,

e.g., the Library of Congress has a complete set of pre-1936 R&D Files from Cook Field, the predecessor to Wright-Patterson; and the Smithsonian and University of Wisconsin also have R&D case files that would relate to the Sarah Clark File. Also, the Sarah Clark File could be used in conjunction with and is similar to records of the Bureau of Aeronautics already in the National Archives (RG 72, PI 26, esp. items 20-32).

Mr. Edwards will prepare a letter outlining his feeling regarding the value of these records and specifying other records series in conjunction with which it may be used.

6/21/79 - Talked further to Edwards about other series of R&D records mentioned above. He explained as follows: (a) Library of Congress has printed, published reports, 1917-30; it does not have original material; (b) U. of Wisc, Milwaukee, has several thousand photos thru WWII of planes, equipment, etc., presumably riddled from R&D files; (c) Smithsonian has files ~~app~~ on R&D developments apparently collected by Wright Technical Intelligence Unit from overseas, Navy, & other agencies. May also incl some Wright concerted

Memo of Phone Conversation with Verma Fraser of the Aerospace Div. (ASD) at Wright-Patterson

On 1/10/78 I called Verma Fraser (8-775-2736) to discuss the Sarah Clark File, and she gave ~~the~~ me the following items of information:

1. Sarah Clark was in charge of the central correspondence file of what is now the Aerospace Div. from 1917 to 1951. Her file, arranged by War Dept. decimal file, includes file copies of correspondence created by the operating units and labs. Only rarely does it include the actual R & D reports, studies, drawings, specifications, test results, and other meaty documents that would ordinarily constitute an R & D case file. These records were retained by the operating units and their whereabouts is problematical:
 - (a) Often the operating unit did not have its own centralized file and individuals retained the only copy. Sometimes these were destroyed, taken by the employee when he retired, lost, etc.
 - (b) Some of these records may have been retired here ~~to~~ or to WNBC by ASD

after 1951 (and not as part of the Sarah Clark File). Ms. Frazier said that the shipping documents would indicate that the originator of such records was one of the four labs in ASD: Armament, Equipment, Aircraft, and Aerospace-Medical. These, however, will be fragmentary and will probably not predate 1946. It was not until the 1950's that ASD really got a handle on the records of the operating units and was able to insure that all permanent records were shipped to FRC's. Ms. Frazier felt that the Sarah Clark File contained many records that should never have been sent to NRC. The problem is that there may be no other records documenting the activities of ASD to 1951.

2. In terms of general information, Wright-Patterson is organizationally divided as follows:

- a) Aerospace Division;
- b) Air Force Logistics Command (AFLC); and
- c) the Base Command itself.

3. ASD currently creates R&D Contract Files & Systems Contract Files, but I don't know the distinction.

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AERONAUTICAL SYSTEMS DIVISION (AFSC)
WRIGHT-PATTERSON AIR FORCE BASE, OHIO 45433



REPLY TO
ATTN OF: DAD

2 April 1979

SUBJECT: Sarah Clark Files

TO: Military Personnel Records Center
Military Operations Branch (NCPMO)
Attn: Mr. Daniel Rooney
9700 Page Blvd.
St. Louis, MO 63132

1. Reference our telephone conversation on 27 March 1979 regarding the "Sarah Clark Files".

2. The two (2) attached Records Shipment Lists (DD Form 111) represent the beginning and the end of those records referred to as the "Sarah Clark Files". The dates range from 1917 through 1951. All of the records that fit in this category are identified in this same manner; an itemized list with all entries coded in accordance with the Dewey Decimal System attached to each shipping document. Any other shipping documents identified in any other way are not a part of these files. Please note that the title of Sarah Clark's organization changed through the years but the activity and the function remained the same.

Verna M. Frazier
VERNA M. FRAZIER
Chief, Documentation Division
Administration Office

2 Atch

1. DD 111, 18 May 1953
2. DD 111, 30 Oct 1956

RD 2540

Coresp re development of XCG-18A glider/airplane. This was first all metal glider designed specifically for use in assault landings by Army Field Forces. Developed by Chase Aircraft Co. of Trenton, N.J., its cargo capacity was 8000 lbs. Designated the C-122, it was developed from Chase's XCG-14A, a metal-framed, plywood-covered glider. The XCG-18A was all metal and was strong enough structurally to support the engine nacelles and powerplant of a C-54 airplane. Consequently, it could be pulled by another plane like a glider or it could power itself and fly independently. A further development was the XCG-20, (C-123), which could carry 16,000 lbs.

This series contains project record computation books, folders of correspondence, specifications, photographs, and drawings documenting the progress of the research & contract with Chase. Most of the computation books were actually daily records of events, coresp. recd, & the progress of the project. All of these gliders appear to have been related and in the sense of being improvements upon one another and all were built by Chase Aircraft Co.

RD2542

Box contains more info on XCG 18A glider, incl. pilot's handbook of flight operating instructions; project status rpts sent to AAF monthly by Chase, incl. photos of partially constructed components; actual weight rpts; and corresp with various offices. This last item consists of about 10 flds arranged by addressee or correspondent, eg., other govt agencies, Air Materiel Cnd offices, contracting officer (plant representative) at Chase, and incoming & outgoing corresp. with contractor (Chase). These consist of letters and memos, primarily. There are also folders of general procurement data (EO's, sub-orders, technical instructions, security classification assigned to project, notice of model designation, list of military characteristics required; authorization for obsolescence of previous glider model(s)); contract and change orders; and comments by other AMC labs on tests of partial particular parts of glider, incl. many drawings; and rpts by project officer and Engineering liaison officer on progress.

In box there is also a bundle of project rcds on the XCG-14 & 14A (1943-48), predecessors to the XCG-18A. Incl. drawings, contracts, rpts, etc.

RD2541

Further corresp. on XCG-18A + XCG-20 intermixed. Apparently, both gliders were developed and tested somewhat concurrently (1947-57), although first phase of XCG-18A was completed before XCG-20 was started.

This box contains basic contract for test models, wind tunnel models, handling aids, & other equipment necessary for testing XCG-20. Also contains specifications; hand book of erection and maintenance instructions; change orders; bailment contract; flight operating instructions; drawings & photos; corresp. folders; inspection and progress reports; and field test rpt by Army Field Forces Bd. #1, Ft. Bragg.

RD 2543 Copies of articles and magazines from Japan on aviation medicine & research. In Japanese.

RD 2544 Continuation of same

RD 2545-47 Copies of German articles on aviation & medical research. In German.

RD 2548-51 Physics Unit project computation record books, projects #1-181. Contain sketches & figures & computations regarding physics problems, eg, corrosion of certain metals, photographic problems, etc.

RD 2552- Equipment Lab, Engr Div, project folders; corresp, mostly ltrs & memos re various types of equipment, eg, gyroscopes, ~~and~~ airspeed meters, machmeters, airspeed & humidity indicators, etc. Folders on any given type of equipment are not voluminous and may incl. any kind of documentation.

Mr. Phillip Edwards

National Air & Space Museum, Library

TEL: 202-381-6591

✓ Don. You should
talk to Phil's
gentlemen.
ju

September 4, 1974

Mr. Herbert G. Geiger
Chief, Documentation Systems Division
HQ USAF/DAD
Washington, DC 20333

Dear Herb,

We are sending you an SF-115 for immediate disposal of fire-and-water damaged research and development case files at the National Personnel Records Center, as we discussed in our recent telephone conversation.

Following the Center fire of July 12, 1973, our St. Louis staff attempted to salvage these records through the freeze-dry technique which was used on personnel records. Although they were partially successful in salvaging the R and D cases, the integrity of copies was destroyed and archival control was subsequently lost. We believe that the value of these records for purposes of historical or other research is insufficient to justify the labor and time required to reconstruct approximately 2,470 cubic feet of R and D cases. For this reason, we recommend immediate disposal.

In addition, we would appreciate your considering the disposal of all research and development case files, regardless of date, 6 years after completion of the project, task, or subtask, and the permanent retention only of R and D technical reports. The National Archives approved these disposition instructions for Army R and D case files in Disposal Request NN-164-25. If the Air Force authorizes similar retention periods, we shall screen these records at the Washington National Records Center and the National Personnel Records Center, and remove technical reports for permanent retention.

Research and development case files are not permanent records which the National Archives will ultimately accession. Unless Air Force case files differ markedly from Army files, we believe that the disposition standards of Disposal Request NN-164-25 should apply to Air Force R and D case files. Your concurrence in this request will significantly assist us in our disposition review of holdings at federal records centers.

Please call me at 963-5185, if we can provide additional information.

Sincerely,

(signed) THOMAS W. WADLOW

THOMAS W. WADLOW
Acting Director
Records Disposition Division

Enclosures

OFFICIAL FILE: NC
DAY FILE: NC CSR

Jan. 1968

RESEARCH AND DEVELOPMENT RECORDS

Cubic Feet (Classified) 780

Cubic Feet (Unclassified) 8,848

Total 9,628

*4330 would not
require screening*

Date period 1914 - current

Research and development records are created and accumulated by Air Force activities incident to the planning, programming, management, and conduct of the Air Force research and development mission. Records relate to such phases of the mission as: guidance on general descriptions of operational capabilities deemed necessary in the future and broad ideas on technological objectives, development, and establishment of weapons system programs and research projects; the management, supervision, and review of specific weapons systems and directed projects; and test and evaluation. These files contain a complete history of each approved R & D project, task and work unit from its initiation, through development, design, and testing to completion. Included are project authorization documents, requirements, plans, schedules; copies of contractual and procurement documents, drawings, specifications, photographs, reports, results and conclusions, notices of cancellation and completion, and related correspondence.

Included is a special collection identified as "Sarah Clark Files". (430 cu. ft.). This is a unique collection of documents and technical material representing the AF's investment of billions of dollars (1914-1947), and its total knowledge in pursuit of research and development in aerospace technology. This collection was accumulated and maintained by Mrs. Sarah Clark, now retired, a civilian employee at Wright Air Development Center,

Records are retired by creating activities two (2) years after termination of applicable R & D effort in accordance with par. 240203, AFM 181-5. They are indexed by creating activity and filed by project case number.

M.S. Aeronautical History

HISTORICAL BACKGROUND - AIRCRAFT LABORATORY

AUGUST 1907 - OCTOBER 1959

The Aircraft Laboratory, Directorate of Development, Wright Air Development Center, Air Research & Development Command of the Air Force grew out of the Aeronautical Division, which was created within the Signal Corps on 1 August 1907. The Aeronautical Division was redesignated Aviation Section on 18 July 1914. Under this Section an Airplane Engineering Dept. was activated on 13 Oct. 1917 and occupied tents at McCook Field on 4 Dec 1917. The Airplane Engineering Division of the Bureau of Aircraft Production of the Air Service was activated on 31 Aug. 1918, under which Chief Experimental Engineering operated. The Aircraft Engineering Division was designated the Technical Division on 1 Jan. 1919 under which the Airplane Dept. operated. On 13 March 1919 this Division was renamed Engineering Division, Engineering Dept., Airplane Section.

The Air Corps Act of 2 July 1926 changed the Air Service to Air Corps. Materiel Division under the Air Corps was established at McCook Field, Dayton, Ohio on 15 October 1926. In the spring of 1927 the Materiel Division was moved to Wright Field.

The Experimental Engineering Section was reorganized and there was created within it two staffs: the Administrative Staff, the Technical Staff, and eight laboratories (the former units and branches being redesignated laboratories) of which the Aircraft Laboratory was one, by M.D.G.O. Nr. 3, 11 April 1939.

Materiel Division assumed Command status 9 March 1942 and upon verbal orders of the C.G., AAF, was redesignated Materiel Center 6 March 1942, TT, C/S. Mat. Com., Washington to Adm. Exec., Materiel Center WF, 27 June 1942. Materiel Center was redesignated AAF Materiel Command 6 April 1942, Mat., Com. G.O. Nr. 16, 6 April 1942.

Engineering Division was formed 3 Dec. 1942, Mat. Com. Notice Nr. 103, 17 June 1942. Materiel Command was redesignated Air Technical Service Command on 1 Sept. 1944. AAF Hq. G.O. Nr. 12, 31 Aug. 1944. Effective 9 March 1946, the ATSC was redesignated the Air Materiel Command, AMC G.O. Nr. 27, 13 March 1946.

In July 1946, the Aircraft Laboratory operated under the Aircraft and Physical Requirements Sub-division. Engineering Division, Air Materiel Command. With the reorganization of the Engineering Division on 3 Sept. 1946, the Aircraft Laboratory operated directly under the Engineering Division.

On 22 March 1951, the Air Development Force was established. On 2 April 1951, the Aeronautics Division was activated under the Air Research & Development Command, Wright Air Development Center, under which the Aircraft Laboratory now operates, G. O. Nr. 5, 24 Jan. 1951.

Pursuant to WADC Notice Nr. 162, 2 Sept. 1952, the Weapons Components Division and the Aeronautical Division were consolidated and redesignated the Directorate of Laboratories. All personnel, equipment, and space were transferred to the new Directorate.

On 18 Jan. 1954, the Aircraft Laboratory was assigned the responsibility for research, development, testing and standardization of sub-systems and equipment for controlling the flight path of manned and un-manned aircraft, including instruments to detect, display, or otherwise transmit information for flight control purposes, WADC G.O. Nr. 2, 19 Jan. 1954. In accordance the following organizations were functionally transferred to the Aircraft Laboratory: (a) The Automatic Flight Control Branch of

U
596

(b) The Instrument Branch of Equipment Laboratory. (c) In addition, the Armament Laboratory and the Equipment Laboratory transferred staff activities as mutually agreed to by the affected organizations.

WADC G.O. Nr. 20, 19 July 1954, transferred the functions of the Flight Data Branch, Operational Services Division, DCS/Operations, and the functions of the Graphics Division, Office of Information Services, pertaining to the preparation of graphic materials for the Air Force Guide Program, to the Aircraft Laboratory, Directorate of Laboratories.

Pursuant to WADC G.O. Nr. 30, 16 Nov. 1954, the functions of the Meteorological Equipment Section, Instrument Branch, Aircraft Laboratory (WCLSI-5) were transferred to the Aerial Reconnaissance Laboratory (WCLR). G.O. Nr. 1, Hq. WADC, 12 Jan. 1955, established and activated the Flight Control Laboratory effective 16 Jan. 1955. Concurrently the following organizational elements of the Aircraft Laboratory were discontinued: Assistant for Flight Control (WCLSF), Flight Control Plans & Operations Office (WCLSP), Control Synthesis Branch (WCLSX), Control Equipment Branch (WCLSE), and Instruments Branch (WCLSI). Pursuant to WADCL 20-1 dated 2 July 1956, the following organizations of the Aircraft Laboratory were established: (a) Program and Project Records Office (WCLSZ), (b) Operations Office (WCLSO), (c) Technical Development Branch (WCLSO-1), (d) Operational Development Branch (WCLSO-2), (e) Programming Branch (WCLSO-3) (Formerly WCLSC). Effective October 1957, functions of the Service Section (WCLSS-4) were deactivated or transferred to other Sections within Structures Branch (WCLSS).

Per D.F. from WCLSA to WCOMM, "Reorganization of Dynamics Branch", dated 30 Dec. 1957, the Analysis Section (WCLSY-2) and the Dynamic Loads Section (WCLSY-3) were combined and redesignated the Analysis Section, (WCLSY-2), the Special Projects Section (WCLSY-5) and the Vibration Section (WCLSY-6) were combined and redesignated the Vibration and Acoustics Section, (WCLSY-3).

Effective 24 August 1958, the Program and Project Record Office (WCLSZ) were abolished. Concurrently, essential functions associated with Program and Project Records, including cost accounting, was transferred to the Operations Office (WCLSO). This action is a result of the implementation of reductions directed by Hq. ARDC letter, subject "Functional Overmanning Inspection", dated 29 April 1958.

Pursuant to WADC letter 20-7, "Establishment of Flight Mechanics Branch, Aircraft Laboratory", dated 1 October 1958, the Wind Tunnel (WCLSW) and Aerodynamics Branches (WCLSR) were combined and redesignated the Flight Mechanics Branch, (WCLSF).

Per D.F. from WCD to WCL, dated 12 November 1958, the 20' Wind Tunnel was closed. The tube of this tunnel will be dismantled and replaced by the new Sonic Fatigue Test Facility which will utilize many of the major components of the present tunnel.

Effective 1 December 1958, the Hydraulics and Pneumatics Section, WCLSMH, of the Mechanical Branch, was transferred to the Aeronautical Accessories Laboratory, WCLE.

Pursuant to Hq ARDC (RDRAA) letter, dated 28 January 1959, "National Requirement for Spin Test Facilities", the 12' Wind Tunnel was closed. This facility was closed to enable transfer of manpower to the tunnels now under construction in Bldg. 254. Although this tunnel is no longer an active facility, it will be maintained on a stand-by basis. The National Aeronautics and Space Administration (NASA) will absorb the workload normally placed on this facility.

HISTORICAL BACKGROUND - FLIGHT DYNAMICS LABORATORY

On 1 April 1961, two of the Air Force's major commands, the Air Research and Development Command, and the Air Materiel Command, were redesignated. They became the Air Force Systems Command and the Air Force Logistics Command, respectively.

At Wright-Patterson Air Force Base, the change meant the combination of the former Wright Air Development Division and the Aeronautical Systems Center into a new Aeronautical Systems Division, under the Air Force Systems Command.

Effective 8 May 1961, the Deputy for Technology, Aeronautical Systems Division was organized. Under the Deputy for Technology, five Directorates were formed: Directorate of Materials & Processes, Directorate of R&D Contracting, Directorate of Aeromechanics, Directorate of Avionics, Directorate of Advanced Systems Planning. Under the Directorate of Aeromechanics, the Flight Dynamics Laboratory was formed with responsibility for state-of-the-art knowledge in aeromechanics areas such as gas dynamics and flight performance, structural design and vulnerability, flight vehicle dynamics, crew station and escape, launching and alighting, and related areas. Analyzes advanced systems to improve operational effectiveness.

The Flight Dynamics Laboratory consists of three Branches: Dynamics Branch, Flight Branch and Structures Branch.

The Dynamics Branch is responsible for applied research in the fields of aerothermoelasticity, vibration, and acoustics, dynamic loads, launching and alighting concepts, crew station and escape subsystems, and related items for future flight vehicles. Determines the effects of environments on structural dynamics, develops and extends dynamic theories, conceives and plans advanced experimental and analytical programs, develops design criteria and disseminates results. Estimates requirements for advanced experimental facilities.

The Flight Branch performs applied research in aero and gas dynamics and flight performance to establish optimum configurations and mission profiles for future flight vehicles. Analyzes flow phenomena to improve design data, develops design criteria and analysis methods, and disseminates results. Estimates requirements for advanced experimental gas dynamic facilities.

The Structures Branch performs applied research in structural design and vulnerability for future flight vehicles, conceives and plans supporting analytical and experimental programs and disseminates information and data resulting therefrom. Develops related design criteria. Evolves structural configurations employing new materials and new methods of construction and provides improved methods of structural analysis. Estimates requirements for advanced experimental facilities.

Department of the Air Force

RESOLUTION

WHEREAS The Department of the Air Force has assembled a unique collection of documents which represents the Department's investment of billions of dollars and its total knowledge in pursuit of research and development in aeronautic technology circa 1914-1947, and

WHEREAS this body of technical materials was assembled in an orderly, efficient and searchable manner by one **SARAH CLARK**, a civilian employee, now retired from Wright Air Development Center, Dayton, Ohio, and

WHEREAS the **SARAH CLARK**'s dedication to duty and her skillful performance has been admirably rewarded, thus facilitating reference thereto by present and future generations, thereby conserving public money and the time and energy of our citizens by legal and judicial intervention and the United States Government against repeated and unjustified harassment and litigation, by historical charting of her contributions to the United States Aeronautic and Astronautic

That in recognition of her contribution to the development of the series of documents now be designated and hereinafter referred to as the "SARAH GLASS FILES," and that all custodians present and future, so identify these materials so long as they shall exist.

Resolved, unanimously approved by the 5th United States Air Force Records Management Conference, St. Louis, Missouri, on this the 28th day of April, Nineteen Hundred and Sixty.

Approved:

William J. Spiller, HQ USAF
Robert C. Penta, HQ USAF
William C. Smith, HQ USAF
Kenneth P. Perkins, HQ USAF
Whitely, HQ USAF
J. J. Anderson, AF Review Center
A. J. Conelata, USAF HQ
Paul H. King, HQ USAF
R. N. Lamson, AFAC
W. E. Smith, HQ ADC

E. J. [Signature]
P. E. Calky, HQ USAF
N. H. Prince, HQ USAF
C. A. Austin, HQ USAF
W. J. Bayne, HQ USAF
James R. Russell, HQ USAF
Loyd Flynn, HQ USAF
Carl [Signature], HQ USAF
R. E. Donnelly, HQ USAF
B. L. [Signature], HQ USAF
Glen L. Buntch, HQ USAF

