

MISSION FLIGHT PLAN		O. G. AND NICKNAME		UNIT	TYPE ACFT	WAVE	CELL CALL SIGN	REMARKS			
		300-57 CORBA L PER		98ABS	RC-97			(b) (6)			
ACFT BASIC	POUNDS	115/144	36,000	POUNDS					RUNWAY		
CREW 6 @ 200	1,200	TR-4	27,495	BOMBS				PRESSURE ALT			
OIL	1,470			AMMO				CRITICAL ALT			
ATO				WATER AUC				CRITICAL FIELD LENGTH			
RACK				STATIC	756,165	NR FULL ATO REQUIRED		CRITICAL AIR TEMP			
EXT TANKS				START ENGINES AND TAXI FUEL ALLOWANCE	7,165	NR BPTY ATO REQUIRED		TAKE-OFF DISTANCE			
MISCELLANEOUS	300			TOTAL FUEL		ATO FIRING SPEED		TAKE-OFF SPEED			
CHAFF				OPERATING	92,970	1ST LEG		2ND LEG			
						3RD LEG					
PRE-FLIGHT PLAN											
FROM	FLY COND	T. C.	WIND DIR	T. H.	VAR	M. H.	TEMP	IAS			
LINCOLN AFB ROUTE			DRIFT				ALT	MACH			
								T. A. S.			
								D. S.			
								GND DIS			
								ACC GND DIS			
								TIME			
								ACC TIME			
								AIR DIS			
								ACC AIR DIS			
								ETA			
								FUEL FLIGHT PLN			
								PRED FUEL REMAINING			
								GROSS W.			
RTTO							112		36000	156165	
Level Off							133		1465	1465	
41-00N, 96-08W	CL	047	200/20	+2	049	-9	040	178	198	34535	155000
Level Off							22		31	375	375
41-21N, 96-08W	CR	047	200/20	+2	049	-9	040	210	230	34160	151625
orbit pt.							116		114	33703	33703
42-36N, 94-13W	CL	047	200/20	+2	049	-9	040	204	224	457	457
Orbit							15000		75	3880	3880
Rend Pt.							163		163	29223	150223
32-42N, 94-35W	CR	345	280/30	-6	339	+8	331	239	224	2360	2360
End Reflg							14500		70	27163	147928
45-50N, 95-23W	AR	345	280/30	-6	339	+8	331	260	246	1495	1495
Off Load							10		12	25958	146133
45° Left Turn							13000		130	4000	4000
45-57N, 95-38W	DS	300	280/30	-5	295	-8	287	232	218	21968	112433
A/H to Lincoln							15		6	5505	5505
45-53N, 95-47W	DS	-	280/30	-	-	-	12000		19	16163	10913
150°N, 95-48W	DS	188	280/30	+8	186	-8	188	232	221	90	90
Lincoln	CR	188	280/30	+8	196	-8	188	217	216	16373	109343
							9500		284	60	60
							13000		373	16313	109283
							6500		19	150	150
							20		392	16163	109113
							9500		284	3340	3340
							14500		676	12823	105793

SAC FORM 11-73 11-73 11-73

ATTN: 3 APP III ANNEX B 12 July 1997
SIBALIV QORD 300-51 7-2567-8

MISSION FLIGHT PLAN		D. O. AND NICKNAME		TYPE ACFT		SAVE		L. CALL		REMARKS			
		300-57 COBRA KILLER		KC-97						(b) (6)			
POUNDS				POUNDS						RUNWAY			
ACFT BASIC	90,000	115/145	36,000	BOMBS				PRESSURE	1158	LENGTH	12,900'	AIR TEMP	+42° C
CREW	6,200	02-4	4,495	AMMO				CRITICAL FIELD LENGTH		CRITICAL ALT			
OIL	1,470			WATER AUG				10,400		CRITICAL ALT			+42° C
ATO				STATIC	156,465	NR FULL ATO	REQUIRED			TAKE-OFF DISTANCE	8800'	TAKE-OFF SPEED	121K
WACK				START ENGINES AND TAXI FUEL ALLOWANCE	1,465	NR EMPTY ATO	REQUIRED			CRITICAL WIND COMPONENT			
EXT TANKS										1ST LEG	2ND LEG	3RD LEG	
MISCELLANEOUS	300												
CHAFF													
OPERATING	92,970	TOTAL FUEL	63,495	TAKE-OFF GROSS	155,000	ATO PRING SPEED							

PRE-FLIGHT PLAN																	
FROM	ROUTE	FLT COND	T C	WIND D/V	T H	VAR	M H	TEMP	IAS	T A	S G.S.	GND DIS	TIME	AIR DIS	ETA	FUEL FLIGHT PLAN	CROSS WY
				DRIFT				ALT	MACH			ACC GND DIS	ACC TIME	ACC AIR DIS		RESERVED FUEL	GROSS WY
	Lincoln AFB															36,000	156,465
	Level off			200/20				+29				10	:02			-1,465	-1,465
	40-58N 96-36W	CL	053	+3	076	-7	067	2,000	178	199		10	:05			-375	-375
	Level off			200/20				+32				50	:13			-744	-744
	42-43N 93-30W	CR	053	+3	056	-9	067	3,000	210	220		50	:15			-33,116	153,881
	Level off			200/20				+6				125	:34			-4,255	-4,255
	42-43N 93-30W	CL	053	+3	056	-8	067	11,000	204	220		185	:52			-29,161	149,526
	Orbit			280/30				+8					:15			-2,320	-2,320
	Rendezvous Point	CR	165	-6/45	174	-8	160	15,000	239				1:07			-20,841	147,326
	43-53N 93-54W	CR	345	-6	339	-8	331	14,000	239	226		70	:19			-1,670	-1,670
	End of Refueling			280/30				+9				255	1:26			-25,371	145,836
	45-58N 94-42W	AK	345	6	277	7	330	14,500	260	246		130	:32			-4,000	-4,000
	Off load															-21,371	141,836
	45 degree left turn			280/30				+10								-5,505	-5,505
	46-05N 93-58W	DS	300	-3	297	-9	288	13,000	232	240		12	:03			-1,508	-1,508
	A/H to Lincoln							+12				377	2:01			-90	-90
	46-00N 95-02W							+12				6	:02			-15,776	108,756
	Redwood WOR	CR	181	+8	189	-9	180	12,000	205	208		403	2:03			-60	-60
	Lincoln	CR	198	+8	189	-9	197	12,000	205	199		91	:26			-1,000	-1,000
				250/30				+15				498	2:29			-15,716	107,686
								+15				227	1:09			-2,560	-2,560
												721	3:38			-12,056	105,026

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ATT 3 APP III ANNEX B 12 July 1957
STADIY CIRCD 300-57 7-2567-8

MISSION FLIGHT PLAN		G. O. AND NICKNAME		UNIT	TYPE ACFT	WAVE	CELL CALL SIGN	REMARKS
		300-57 COBRA KILLER		90 BW	XC-97			(b) (6)
ACFT BASIC	POUNDS	115/145	36000	POUNDS				
CREW 6 @ 200	1,200	TP-4	27,492	BOMBS		RUNWAY		
ATO	1,470			AMMO		PRESSURE ALT	1078	12,800'
ATO				WATER AUG		CRITICAL FIELD LENGTH	70,000'	CRITICAL AIR TEMP
NACK				STATIC	156,465	NR FULL ATO REQUIRED		+420
WEIGHT CENTER				START ENGINES AND TAXI FUEL ALLOWANCE	1,465	NR EMPTY ATO REQUIRED	8800	121R
MISCELLANEOUS	300			TAKE-OFF GROSS	155,000	ATO FIRING SPEED	CRITICAL WIND COMPONENT	
CHAFF		TOTAL FUEL	63,495				1ST LEG	2ND LEG
OPERATING	92,970						3RD LEG	

PRE-FLIGHT PLAN															
FROM	FLY COND	T. E.	WIND D/V	T. H.	VAR	M. H.	TEMP	NS	T. A. S.	G. S.	GND DIS	TIME	AIR DIS	ETA	FUEL FLIGHT PLAN
							ALT	MACH			ACC GND DIS	ACC TIME	ACC AIR DIS		PRED FUEL REMAINING
POWHERS AFB ROUTE							742								1465
POWHERS							74								1465
01-42N, 94-57E	CL	016	-3	013	-R	305	10000		205	221	122	33			34525
							280/30				122	35			1325
42-36N, 94-13W	CR	016	-7	019	-R	302	10000		239	210	237	1.02			2320
							347					1.17			28090
0841	CR	165	+7	172	-R	311	10000		239			1.5			1160
							280/30					1.17			26930
Rev. Pt.							280/30					1.19			1465
43-42N, 94-35W	CR	345	-7	338	-R	330	15000		237	223	301	1.36			23105
Rod Redag							280/30					1.3			4000
45-51N, 95-23W	AR	345	-6	339	-R	334	15000		260		31	2.08			21485
															11950
Off load															5505
45-14N, 95-43W	DS	300	-5	295	-R	287	13750		232	218	12	0.7			15282
45-57N, 95-43W	DS						13750				143	2.11			90
A/B 16 Powher							280/30				6	0.2			15290
45-53N, 95-43W	DS						13250				6	0.2			60
45-27N, 95-43W	DS	180	-8	188	-R	180	10750		232	235	49	2.13			15230
							115				25	0.5			10800
							280/30				474	2.18			150
							129				383	1.52			15680
							9,500		205	208	857	4.10			1255
															1255
															101395

SAC FORM 18 APR 54 18 40 2720

ATTN: SAC, OPRD 0-100000
 ATT 3 AFF III ANNEX B
 818ADIV OPRD 300-57
 12 July 1957
 T-2567-8

MISSION FLIGHT PLAN		D. O. AND NICKNAME		UNIT	TYPE ACFT	WAVE	CELL CALL	REMARKS
		300-57 COBRA KILLER		EM	EC-97			(b) (6)
POUNDS				POUNDS				
ACFT BASIC	90,000	112/115	35,000	ECMB				PRESSURE ALT
CRC-63200	1,200	JP-4	27,495	AMMO				1078
OIL	1,470			WATER ALC				12,800
ATO				STATIC	155,465	NR FULL ATO REQUIRED		442°C
WACK				START ENGINES AND TANK FULL ALLOWANCE	1,465	NR EMPTY ATO REQUIRED		442°C
EXT TANKS				TAKOFF GROSS	155,000	ATO FINING SPEED		8800
MISCELLANEOUS	300			TOTAL FUEL	63,495			121 K
CHAF								CRITICAL WIND COMPONENT
OPERATING	92,970							1ST LEG
								2ND LEG
								10 LEG

PRE-FLIGHT PLAN																
FROM	ROUTE	FT	WIND DIR	T	VAR	M. H.	TEMP	IAS	T. A. S.	G. S. S.	GND DIS	TIME	AIR DIS	ETA	FUEL FLIGHT PLAN	
											ACC	ACC	ACC		PRED FUEL	GROSS WT
											GND DIS	TIME	AIR DIS		REMAINING	
Forbes															36,000	156,465
RTTO							-42					:02			-1,455	-1,465
Level off							1078					:02			34,535	155,000
10-17N 94-10W	OL	345	200/30	-2	021	-9	012	15,000	203	221	121	:33			-4,125	-4,125
Orbit Point												:35			30,410	150,875
42-42N 93-30W	OR	023	280/30	-7	016	-8	008	15,000	235	244	246	1:06			-2,400	-2,400
Orbit												:15			28,010	148,475
42-42N 93-30W	OR	165	280/30	-7	017	-8	004	15,000	237	242	216	1:21			-1,140	-1,140
Rendezvous Point												:19			26,870	147,335
43-53N 93-54W	OR	345	280/30	-7	338	-7	331	15,000	237	223	316	1:40			-1,445	-1,445
End of Refueling												:32			25,425	145,890
45-58N 94-22W	AR	345	280/30	-7	338	-7	331	14,500	260	246	446	2:12			-4,000	-4,000
Off load															21,425	141,890
45 degree left turn															-5,505	-33,000
46-05N 93-58W	DS	300	280/30	-3	297	-7	290	12,800	232	206	12	:04			15,920	108,890
A/B to Forbes															-120	-120
46-00N 94-03W	DS										458	2:16			15,800	108,770
Redwood VOR												:01			-30	-30
46-00N 94-03W	DS										3				15,770	108,740
Forbes												:26			-1,017	-1,017
												:26			14,753	107,723
												:27			-3,795	-3,795
												:27			10,958	103,928
												:20				

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ATTN: SAC, DPMO
 APT 3 APP III ANNEX B 12 July 1957
 BRADY O'FORD 300-57 7-2567-8

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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

ANNEX C

TO

OPERATIONS ORDER 300-57

COMMUNICATIONS/ELECTRONICS

This Annex consists of 3 pages

ANNEX C to
818TH AIRDIV OPS ORD
300-57, 12 JUL 57
7-2501-0

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HEADQUARTER, 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 July 1957

ANNEX C TO 818TH AIR DIVISION OPERATIONS ORDER 300-57 - COMMUNICATIONS/
ELECTRONICS

1. General:

a. Communications procedures will be in accordance with applicable portions of the SACCEI, SAC Manuals 55-5, 55-8 series, 55-10 and 100-1, SAC Regulation 55-18, 8AF Manual 55-1, current applicable Radio Facility Charts and Supplementary Flight Information Documents. (U)

b. ECM procedures will be in accordance with applicable portions of SAC Manual 50-20, SAC Regulations 50-8, 51-6 and current 98th and 307th Bombardment Wing SOP's. (U)

2. Administrative Communications:

a. Point to point communications will be conducted over the following facilities in the priority indicated: (U)

(1) SOCS (For command and operational traffic only). (U)

(2) SACCOMNET. (U)

(3) AIRCOMNET. (U)

(4) Commercial Facilities: (U)

(a) TWX

(b) Long Distance Telephone

(5) Radioteletype and CW Manual radio (to be used in event of failure or non-availability of landline). (U)

ANNEX C TO
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300-57, 12Jul 57
7-2007-3

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b. Those on-call circuits allocated to support SAC (T-Listings) and/or patch through "on-line" teletype circuits required in support of the operations will be activated by the station concerned or required to transmit operational traffic. (U)

c. Message handling procedures outlined in appropriate SAC Manuals of the 55-8 series apply except as modified below:

- (1) Direct "on-line" circuits will be used where available for primary routing. (U)
- (2) Under conditions where alternate routing is required, direct patch through will be accomplished. (U)
- (3) Next alternate will be "on-line" rapid relay with "off-line" rapid relay as last alternate. (U)

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300-57, 12 Jul 57
7-2567-S

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HEADQUARTERS 118TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

APPENDIX I

TO

ANNEX C

TO

OPERATIONS ORDER 300-57

AIRBORNE COMMUNICATIONS

This Appendix consists of 3 pages

APPENDIX I to ANNEX C to
816TH AIRDIV OPS ORD
300-57, 12 JUL 57
7-2567-S

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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AFB FORCE BASE, NEBRASKA
12 JULY 1957

APPENDIX I TO ANNEX C, 818TH AIR DIVISION OPERATIONS ORDER 300-57 -
COMMUNICATIONS

AIRBORNE COMMUNICATIONS

1. Authentication when required, will be accomplished by use of current edition of KAC ()/TSEC. (UNCLASSIFIED)
2. IFF will be operated in accordance with the provisions of SAC Regulation 55-23, as amended. (UNCLASSIFIED)
3. Emergency procedures will be as outlined in ACP's 130 and 135, current applicable Radio Facility Charts and Supplementary Flight Information Documents. (UNCLASSIFIED)
4. HF, VHF and UHF channelization will be as outlined in SACCEI. (UNCLASSIFIED)
5. The use of HF radio will be restricted as outlined in SACCEI and SAF Manual 55-1. (UNCLASSIFIED)
6. The TR/G Switch of the UHF will be utilized at all times except when necessary to discontinue monitor of Guard channel while operating on another frequency. (UNCLASSIFIED)
7. 121.50 mcs will be monitored at all times while airborne. (UNCLASSIFIED)
8. 364.2 mcs will be monitored continuously while overflying Canada. (UNCLASSIFIED)
9. Navigational aids will be in accordance with applicable Radio Facility Chart. (UNCLASSIFIED)
10. ATC and/or CAA reporting will be accomplished as outlined in SAF Manual 55-1. (UNCLASSIFIED)

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818TH AIRDIV OPS ORD
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11. Refueling reports will be accomplished as outlined in BAF Manual 55-1. (UNCLASSIFIED)

12. Call Signs: (UNCLASSIFIED)

- a. Aircraft air/ground SAC Tactical Call Signs
- b. Aircraft air/air SAC Tactical Call Signs and 100-1 as required
- c. Ground stations Appropriate Radio Facility Chart and of SACCEI

13. Canadian over-flight messages will be submitted as required by the provisions of SAC Regulation 55-16. (UNCLASSIFIED)

14. SAC Monitor Procedure "ALFA" will be in effect. (UNCLASSIFIED)

15. Communication frequencies during refueling: (~~CONFIDENTIAL~~)

	<u>VHF</u>	<u>Tanker Interplane</u>
ANN	256.0	133.6
BETTY	266.2	132.7

APPENDIX I to ANNEX C to
818TH AIRDIV OPS ORD
300-57, 12 JUL 57
7-2567-S

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HEADQUARTERS 816TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

APPENDIX II

TO

ANNEX C

TO

OPERATIONS ORDER 300-57

ELECTRONIC COUNTERMEASURES

This Appendix consists of 2 pages

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300-57, 12 JUL 57
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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

APPENDIX II to ANNEX C, 818th AIR DIVISION OPERATIONS ORDER 300-57 -
ELECTRONIC COUNTERMEASURES

1. 98th Bomb Wing and 307th Bomb Wing ECM will be conducted in accordance with current SAC Regulation 50-8, SAC Regulation 51-6, SAC Manual 50-20, 98th Bomb Wing and 307th Bomb Wing current SOP's. (UNCLASSIFIED)

a. 98th Bomb Wing will accomplish Little River Run, single unit dispense and maximum dispense out in coordination with appropriate air division and GCI sites enroute. (U)

b. 307th Bomb Wing will accomplish requirements cited above plus Big Photo Spot Jamming in coordination with appropriate Air Division and GCI sites enroute. (U)

(1) Little Snow Jamming Run will be scheduled contingent upon modification of equipment on hand or receipt of new equipment.
(U)

APPENDIX II to ANNEX C to
818TH AIRDIV OPS ORD
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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

ANNEX "D"

TO

818TH AIR DIVISION

OPERATIONS ORDER 300-57

MAINTENANCE

ANNEX D
818ADIV OPORD 300-57
12 JUL 57
7-2567-S

This Annex Consists of 3 Pages

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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

ANNEX D TO 818TH AIR DIVISION OPERATIONS ORDER 300-57

MAINTENANCE:

1. General

a. A requirement has been placed on the 818th Air Division to fly a total of eighty (80) aircraft on a no-notice USCM. Period of vulnerability for this exercise is 1 August 1957 through 30 November 1957. Code name for this exercise is (Cobra Killer). Cobra Killer will consist of a series of simulated combat missions, launched as outlined in Annex "B".

b. The overall operational timing during Cobra Killer will require complete integration of all maintenance functions. The success of Cobra Killer depends upon the capability of Wing Maintenance activities to produce fully operational aircraft at specified times. (U)

2. Maintenance Mission

The 818th Air Division will provide maintenance support required to launch the sorties required by Appendix 1 to Annex B. The rate of in-commission aircraft will be as shown in Appendix 1 to this Annex. (U)

3. The 818th Air Base Group will provide logistical support of POL, Supply Expediter Services and Vehicles as required. Exact timing for this support will be coordinated by the Wing Maintenance Controls. (U)

4. Tasks for Subordinate Units

a. The Bombardment Squadrons will provide:

(1). Flight Line Maintenance support to launch the number of B-47 aircraft required at specified times. (U)

b. The Armament and Electronics Maintenance Squadron will provide:

(1). The necessary personnel and equipment to launch the required number of B-47 aircraft at specified times. (U)

ANNEX D
818TH AIR DIV OPORD 300-57
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ANNEX "D" TO OPERATIONS ORDER 300-57 CONTINUED:

c. The Field Maintenance Squadron will provide:

(1) The necessary personnel and equipment to assure Field Maintenance support to launch the required number of B-47 aircraft at specified times. (U)

d. The Periodic Maintenance Squadron will provide:

(1) Flight Line Maintenance support as required by Wing Chief of Maintenance. (U)

(2) The completion of periodic inspection on these aircraft undergoing periodic inspection as directed by the Wing Chief of Maintenance. (U)

5. General Instructions:

a. All maintenance will be controlled by Wing Chief of Maintenance. (U)

b. Maintenance debriefing will be held immediately after landing.

This will be in a place designated by the Wing Director of Materiel. (U)

6. Administrative and Logistical Matters:

a. Omitted (U)

7. Command and Communication Matters:

a. Command - Omitted (U)

b. Communication for this exercise will be by radio vehicles, fixed stations, dial phones, field phones and hot lines. (U)

1 Attachment
Maintenance Sequence
(Rate In-Commission)

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ANNEX D
818ADIV OPORD 300-57
12 JUL 57
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LNK TF
UNIT C

MAINTENANCE SEQUENCE ~~SECRET~~

300-57
B-47

ACFT NR	E-HR	E-10	E-20	E-30	E-40	E-50	E-60	E-70	E-80
28									
29									
30									
31									
32									
33									
34									
35									
37									
38									
39									
40									

For 4th Bombardment Wing these slots will be Bombers
This covers total of forty (40) aircraft for each Wing

ATT 1 ANNEX D 818ADIV OPOHD 300-57

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12 July 1957

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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

ANNEX E
TO
OPERATIONS ORDER
300-57
FLYING SAFETY

This Annex consists of 4 pages

ANNEX E
818ADIV OPORD 300-57
12 JUL 57
7-2567-S

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HEADQUARTERS 818TH AIR DIVISION
LINCOLN AIR FORCE BASE, NEBRASKA
12 JULY 1957

ANNEX E TO 818TH AIR DIVISION OPERATIONS ORDER 300-57 - FLYING SAFETY

1. Flight safety will take precedence throughout the mission.
(UNCLASSIFIED)
2. Crew members will be briefed on adequate alternates over the entire route with priority being given in the following sequence: (UNCLASSIFIED)
 - a. SAC bases.
 - b. AWC bases.
 - c. Air Force bases.
 - d. Other military bases.
 - e. Civilian airfields.
3. Critical field length will be computed on 100% percent of runway available, when water alcohol is utilized. (UNCLASSIFIED)
4. Crew members will be briefed on specific abort procedures to include: (UNCLASSIFIED)
 - a. Procedures to be followed in event of an abort following takeoff. (UNCLASSIFIED)
 - b. Procedures to be followed in event of an air abort prior to refueling. (UNCLASSIFIED)
5. Each sortie will be planned to insure a minimum fuel reserve of 12,000 pounds over the briefed primary weather and/or missed refueling alternate. (UNCLASSIFIED)
6. Primary crew members will review and become familiar with letdown/ approach procedures for selected weather/emergency alternates. (UNCLASSIFIED)

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ANNEX E
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7. While airborne, flight service facilities will be utilized to the maximum extent possible in determining airfield status in event other than a briefed alternate is used. (UNCLASSIFIED)

8. Survival and emergency equipment will be checked for proper operating condition prior to departure. (UNCLASSIFIED)

9. All personnel aboard aircraft will be briefed on the terrain features over which the flight is intended to be flown. Briefing will include survival procedures to be followed in event of bailout in these areas.

10. All personnel aboard the aircraft will be instructed in the use of all survival equipment available. (UNCLASSIFIED)

11. All personnel aboard the aircraft will be briefed on all applicable emergency procedures to include bailout, crash-landing and ditching. (UNCLASSIFIED)

12. Radar observers will monitor all approaches and landings in accordance with the applicable regulation and SAC Observer's Manual. (UNCLASSIFIED)

13. All routes will be planned to avoid densely populated areas and in event W.R. weapons are carried, aircraft will avoid flying over city complexes.

14. Aircraft commanders will immediately initiate a direct telephone call to this headquarters in event they are involved in an aircraft accident/incident as defined in AFR 62-14. Immediately thereafter, the

~~SECRET~~

~~SECRET~~

aircraft commander will dispatch an "Ops Immediate" message to CINCSAC, OFFUTT AFB describing in detail the occurrence, injuries and/or damages incurred, and action being taken. INFO copies will be forwarded to this Headquarters and the Commander, 8th Air Force, ATTN: Director of Safety. In event the aircraft is outside the continental United States, this message will be classified ~~CONFIDENTIAL~~, with the last word of the text being RUUR. (~~CONFIDENTIAL~~)

ANNEX E
818ADIV OPORD 300-57
12 JUL 57
7-2507-S

4
~~SECRET~~

~~SECRET~~

HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

ANNEX F

TO

OPERATIONS ORDER

NUMBER 300-57

MUNITIONS AND AIR WEAPONS

This Annex consists of 7 pages.

ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-S

1

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HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

ANNEX F TO OPERATIONS ORDER 300-57

MUNITIONS AND AIR WEAPONS

1. GENERAL SITUATION: The requirement exists to load munitions in support of a no-notice USCM. Timing is based on the EWP concept.

(SECRET)

2. MISSION: To provide instructions for support of no-notice USCM's conducted by Eighth Air Force and 818th Air Division in a manner as close as possible to the EWP. (~~SECRET~~)

3. TASKS FOR SUBORDINATE UNITS:

a. 98th and 307th Bombardment Wings:

(1) Maintain bomb-bay configuration in such numbers and type so as to generate aircraft as indicated by the nuclear weapons recap sheets. (~~SECRET~~)

(2) The 98th Bombardment Wing will maintain a minimum of three (3) aircraft and the 307th Bombardment Wing will maintain a minimum of six (6) aircraft in such a state of readiness that they can be available for weapons loading immediately after receipt of an alert order. (~~SECRET~~)

(3) Maintenance Control will keep Wing Control and Munitions Control advised at all times of the tail numbers of ready aircraft, their location, period of alert and bomb-bay configuration. (~~SECRET~~)

ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-8

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~~SECRET~~

(4) Sufficient air crews will be kept on an immediate alert to cover ready aircraft. Crews will be capable of reporting within one (1) hour after receipt of an alert. Names of alert crews and phone numbers will be maintained in the Wing Control Room. ~~(CONFIDENTIAL)~~

(5) Sufficient support personnel will be present for duty at all times as outlined in Base Regulation 66-10, dated 12 February 1957. (UNCLASSIFIED)

(6) Maintain a current fifteen (15) day ring-out on all B-47 aircraft in accordance with the instructions contained in current loading handbooks. ~~(CONFIDENTIAL)~~

(7) The 98th Bombardment Wing will dispatch one (1) A&E Maintenance Supervisor, six (6) A&E monitors, and twelve (12) armorers to the munitions control point as soon as possible after receipt of an alert order. The 307th Bombardment Wing will dispatch one (1) A&E Maintenance Supervisor, eight (8) A&E monitors, and sixteen (16) armorers in the same manner. ~~(CONFIDENTIAL)~~

(8) Insure that each crew has one (1) qualified bomb commander. ~~(CONFIDENTIAL)~~

(9) Insure that all crew members carry DT 60's and that current radiation logs are issued to each crew member prior to takeoff. ~~(CONFIDENTIAL)~~

ANNEX F
818ADIV OPORD 300-57
12 July 1957
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(10) Insure that thermal curtains are installed in each aircraft prior to launching for strike. (~~CONFIDENTIAL~~)

(11) Insure that a crew chief is available to operate power unit and perform the duties of a fire guard. (UNCLASSIFIED)

(12) Provide Munitions Control with aircraft commanders name and time of delivery of capsule and/or supply documents for each aircraft by tail number. (~~CONFIDENTIAL~~)

(13) Provide munitions control with information whether arm baro settings are normal or constraint. (~~CONFIDENTIAL~~)

(14) Aircraft Commanders will be required to execute a "Certificate of Custody of AEC Weapons During Maneuvers" whenever a TN Weapon is flown. (~~SECRET~~)

b. 818th Air Base Group:

(1) Maintain the maximum number of atomic weapons in an assembled storage for more than thirty (30) days, consistent with available power supplies and maintenance cycles. (~~SECRET~~)

(2) All thermonuclear weapons will be maintained in a strike condition with batteries installed and available for immediate tactical deployment. (~~SECRET~~)

(3) Establish an alert system so that fifty percent (50%) of the ADS personnel are available for duty within one (1) hour. The remaining personnel will be available within four (4) hours after receipt of an alert order. (~~CONFIDENTIAL~~)

ANNEX F
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4
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~~SECRET~~

(4) Provide salvage support at Lincoln Air Force Base.

(UNCLASSIFIED)

(5) Establish procedures so that Division Commander is informed when maneuver authority is received. (SECRET)

x. GENERAL INSTRUCTIONS:

(1) During BLT/PLT of MK 6 weapons, settings will be made as follows:

(a) The firing baro will be set to minimum setting.

(SECRET)

(b) For CAF weapons, MC 73 settings will be fifteen (15) seconds. (SECRET)

(c) For CAS weapons, MC 73 settings will be 36 seconds.

(SECRET)

(2) Arm baro of TN weapons will be set as shown on the Special weapons recap sheets. (SECRET)

(3) Weapon assembly, handling and loading operations will be as outlined in applicable tech orders. (SECRET)

(4) When available, MK 36's will be used first in meeting MK 21/36 requirements and MK 39's will be used first in meeting MK 15/39 requirements. (SECRET)

(5) No capsules will be installed in weapons. For TN weapons a simulated Birdcage will be delivered to the weapon prior to time loading crew normally would require the capsule for EWP. Loading crew will simulate installation of capsule by

ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-S

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~~SECRET~~

SECRET

removing desiccant container from the core charge and reinstalling same. For MK 6 weapons a simulated Birdcage will be delivered to the aircraft at time of scheduled supply transfer time. (SECRET)

(6) Access to aircraft during special weapons operation and until all paper work is accomplished will be as prescribed by Base Regulation 205-1. (CONFIDENTIAL)

4. ADMINISTRATIVE AND LOGISTICAL MATTERS:

a. All MK 6 weapons outlined in this plan are MOD 6. (SECRET)

b. Radiological safeguards and detection equipment will be as outlined in Atomic SOP 55-13. (CONFIDENTIAL)

c. EOD and salvage support during atomic/thermonuclear operations will be provided in accordance with Air Force Regulation 136-10 and SAC supplement. Security assistance and air/motor transport will normally be provided by commanders of the bases of operation. (CONFIDENTIAL)

d. MK 6 suspension lugs will be positioned at station 41 for use in all aircraft. (CONFIDENTIAL)

e. Battery life will be computed from applicable technical orders. Assembled weapons will be maintained so that the useable battery life remaining when the weapon is installed is a minimum of six (6) days. (SECRET)

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6
SECRET

~~SECRET~~

5. COMMAND AND COMMUNICATIONS MATTERS:

a. Command

(1) Command post for the ADS will be in building 865 and will be designated as MCP. (██████████)

(2) Alternate command post will be in building 1842. (██████████)

(3) Wing Special Weapons Control officers will be located in maintenance control. (██████████)

b. Communications

(1) Munitions Control Point

(a) Telephone 8190

(b) Direct telephone to Division Control, each maintenance control and the munitions area. (██████████)

(c) Radio contact with loading crews and security forces. (██████████)

(2) Munitions Area

(a) Area Control Point - 795 - 8158

(b) Loading Building - 8183

(c) Supply - 8046 - 8367

(d) Security - 492

(3) Division Control

(a) Special Weapons 594 - 8051

(4) ADS

(a) Commander - 8393 - 8173

(b) Chief of Munitions - 8207

ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-8

~~SECRET~~

~~SECRET~~

HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX I

TO

ANNEX F

TO

OPERATIONS ORDER

NUMBER 300-57

MUNITIONS AND AIR WEAPONS

This Appendix consists of 2 pages.

APP I ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-S

1

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~~SECRET~~

HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX I TO ANNEX F TO OPERATIONS ORDER 300-57

MUNITIONS AND AIR WEAPONS

1. Aircraft Ammunition.

a. Training 20 mm ammunition will be loaded consistent with the number of aircraft cans available that are not used for storage of combat 20 mm. When all available cans have been used simulated aircraft cans will be delivered to the aircraft but such cans will not actually be placed in the aircraft. ~~(SECRET)~~
~~(SECRET)~~)

b. JATO will be delivered to the 307th Bombardment Wing aircraft but will not be installed on the aircraft. To prevent unnecessary handling of combat JATO, empty bottles filled with sand will be utilized. A realistic accounting of the personnel and time required to install the JATO on the aircraft will be established in the loading schedule. Following quantities of bottles will be delivered: ~~(SECRET)~~

- (1) Aircraft with MK 21/36 - 30 bottles
- (2) Aircraft with MK 15/39 - 12 bottles
- (3) Aircraft with MK 6 - 12 bottles

c. Simulated M-14 grenades for B-47 aircraft will be delivered to aircraft at time supply documents are delivered to aircraft commanders. Simulated M-14 grenades for KC-97 aircraft will be delivered to 98th Air Refueling Squadron Unit Supply Room as soon as possible. ~~(SECRET)~~

APP I ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2587-S

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HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX II

TO

ANNEX F.

TO

OPERATIONS ORDER

NUMBER 300-57

WEAPONS RECAP SHEET - 98TH BOMBARDMENT WING

This Appendix consists of 4 pages.

APP II ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-S

1

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RESTRICTED DATA

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(When Filled In)

OPS ORDER	UNIT 98th Bomb Bstn	AIR FORCE	HOME BASE	PAGE NR	HR OF PAGES
300-57		8th AF	Wingold AFB, Missouri	1	3
NUCLEAR WEAPONS RECAP SHEET					
INSTRUCTIONS: 1. Mark all times in 1000's.					
2. Use one line for each aircraft and list in order of separation priority.					
LINE NO	ACFT TYPE	LOADING TIME	LOADING START	LOADING FINISH	REF NR AND DAY
1	F	0600	0130	0400	
2	F	0600	0130	0400	
3	F	0600	0130	0400	
4	F	0600	0130	0400	
5	F	0600	0130	0400	
6	F	0600	0130	0400	
7	G	0700	0300	0500	
8	F	0700	0300	0500	
9	G	0800	0400	0600	
10	F	0800	0400	0600	
11	F	0800	0400	0600	
12	F	0800	0400	0600	
13	F	1000	0600	0800	
14	F	1000	0600	0800	
15	F	1100	0700	0900	
16	F	1100	0700	0900	
17	F	1200	0800	1000	
ANNEX I					
APPENDIX II					
TAB					
EFFECTIVE DATE 12 Jul 57					
AMEND. NR					
REMARKS					

AF Form 700, 1-57, Obsolete

(When Filled In)

RESTRICTED DATA

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RESTRICTED DATA

(When Filled)

SECRET

OPS ORDER	UNIT	99th Bomb Wing	AIR FORCE	HOME BASE	PAGE NR	NR OF PAGES
300-57			8th AF	Lincoln AFB, Nebraska	2	1
<p>NUCLEAR WEAPONS RECAP SHEET</p> <p>INSTRUCTIONS: 1. Use all items in order. 2. Use one line for each aircraft and list in order of operation priority. 3. Enter the aircraft type and configuration. 4. Enter the desired WPM/CAP and the setting time for each aircraft as specified in SAC Mem 55-7.</p>						
LN	ACFT	LOADING TIME	LOADING TIME	LOADING TIME	REF NR AND DGT	REMARKS
1	2	3	4	5	6	7
18	F	0800	1000	15	9,000	
19	F	1000	1200	15	9,000	
20	F	1000	1200	15	9,000	
21	F	1100	1300	15	9,000	
22	F	1100	1300	15	9,000	
23	F	1200	1400	15	9,000	
24	F	1200	1400	15	9,000	
25	F	1300	1500	15	9,000	
26	F	1300	1500	15	9,000	
27	F	1400	1600	15	9,000	
28	F	1400	1600	15	9,000	
29	F	1500	1700	15	11,000	
30	F	1600	1800	15	9,000	
31	F	1700	1900	15	11,000	
32	K	1800	2000	66	36 SEC	
33	K	1900	2100	66	36 SEC	
34	F	2000	2200	66	36 SEC	

(When Filled In)

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AF Form - SAC, Omaha

~~RESTRICTED DATA~~

~~SECRET~~

When Filled

UNIT		LOADING		BOMB BAY CONFIGURATION		REF NR AND DOZ		DESIRED AVAIL WPN/CAP		RARO OR MC-7J SETTING		REMARKS	
LINE	NO	START	FINISH	1	2	3	4	5	6	7	8	9	10
	35												
	36	2400	2430										
	37	2300	2340										
	38	2400	2400										
	39	2300	2300										
	40	2400	2400										
ANNEX													
APPENDIX													
EFFECTIVE DATE AMEND NR													

INSTRUCTIONS: 1. Show all times in hours.
2. Use one line for each aircraft and list in order of operation priority.

1. Load sortie number for each aircraft.
2. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

3. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

4. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

5. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

6. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

7. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

8. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

9. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

10. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

11. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

12. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

13. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

14. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

15. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

16. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

17. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

18. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

19. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

20. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

21. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

22. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

23. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

24. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

25. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

26. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

27. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

28. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

29. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

30. Enter the required Ex. hour Generation time for each aircraft as specified in SAC Mem 5547.

When Filled In
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RESTRICTED DATA Atomic Energy Act 1954

SAC 140 FC

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~~SECRET~~

HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX III

TO

ANNEX F

TO

OPERATIONS ORDER

NUMBER 300-57

WEAPONS RECAP SHEET - 307TH BOMBARDMENT WING

This Appendix consists of 4 pages.

APP III ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-S

1

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~~RESTRICTED DATA~~

~~SECRET~~ When Filled

OPS ORDER		UNIT 307th Bomb Wing		AIR FORCE		HOME BASE		PAGE NR		NR OF PAGES	
300-57		8th AF		Lincoln AFB, Nebraska		Lincoln AFB, Nebraska		3		3	
NUCLEAR WEAPONS RECAP SHEET		LOADING		REF NR		AVAIL		BARO OR		REMARKS	
INSTRUCTIONS: 1. Show all times in 6 hours.		START		AND		MC-73		SETTING		11	
2. Use one line for each aircraft and list in order of separation priority.		FINISH		DOZ		WPN/CAP		10			
3. Enter the number for each aircraft in column 1 as required.		5		7		PPN/CAP		9			
4. Enter the ref number as specified in SAC Man 587.		6		8		SETTING		10			
LINE NO	ACFT	LOADING	START	FINISH	REF NR	DOZ	WPN/CAP	PPN/CAP	SETTING	BARO OR	REMARKS
1	2	3	4	5	6	7	8	9	10	11	
1	0600	F	0130	0400			15		9,000		
2	0650	F	0130	0400			15		9,000		
3	0600	F	0130	0400			15		9,000		
4	0600	F	0130	0400			15		9,000		
5	0650	F	0130	0400			15		9,000		
6	0750	F	0300	0500			15		9,000		
7	0700	F	0300	0500			15		9,000		
8	0800	F	0400	0600			15		9,000		
9	0850	F	0400	0600			15		9,000		
10	0940	F	0500	0700			15		9,000		
11	0950	F	0500	0700			15		9,000		
12	1000	F	0600	0800			15		9,000		
13	1100	G	0700	0900			36		4,500		
14	1100	G	0700	0900			36		4,500		
15	1200	F	0800	1000			15		9,000		
16	1200	F	0800	1000			15		9,000		
17	1300	F	0900	1100			15		9,000		

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~~RESTRICTED DATA Atomic Energy Act 1954~~

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RESTRICTED DATA

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SECRET (When Filled)

OPS ORDER	UNIT	AIR FORCE	NAME	PAGE NR	NR OF PAGES						
300-57	307th Bomb Wing	8th AF	Langdon AFB, Mississippi	2	3						
<p>INSTRUCTIONS: 1. Use all items in this order for each aircraft as specified in SAC Mem 557. 2. Enter the required E_h hour generation time for each aircraft as specified in SAC Mem 557.</p>											
LINE NO	ACFT	LOADING SITE	LOADING TIME	LOADING PRIORITY	LOADING START	LOADING FINISH	REF NR AND DGT	DESIRED WPN/CAP	AVAIL WPN/CAP	BARO OR MC-73 SENSING	REMARKS
18	F	F	1600	F	1200			15	9,000		
19	F	F	1500	F	1300			15	9,000		
20	F	F	1600	F	1400			15	9,000		
21	F	F	1600	F	1400			15	9,000		
22	F	F	1700	F	1500			15	9,000		
23	F	F	1700	F	1500			15	9,000		
24	F	F	1800	F	1600			15	9,000		
25	F	F	1800	F	1600			15	9,000		
26	F	F	1900	F	1700			15	9,000		
27	F	F	2100	F	1900			15	9,000		
28	F	F	2200	F	2000			15	9,000		
29	F	F	2300	F	2100			15	9,000		
30	F	F	2400	F	2200			15	11,000		
31	F	F	2600	F	2400			16	9,000		
32	F	F	2700	F	2500			16	9,000		
33	F	F	2800	F	2600			21	9,000		
34	F	F	2900	F	2700			21	9,000		

RESTRICTED DATA Atomic Energy Act 1946

SECRET (When Filled In)

SAC 15 APR 57 140 PG 11

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~~SECRET~~

HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX IV

TO

ANNEX F

TO

OPERATIONS ORDER

NUMBER 300-57

WEAPONS OFF-LOADING SCHEDULE

This Appendix consists of 2 pages.

APP IV ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2557-8

1

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~~SECRET~~

HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX IV TO ANNEX F TO OPERATIONS ORDER 300-57

WEAPONS OFF-LOADING SCHEDULE

1. In the event authority to maneuver AEC weapons is not received it will be necessary for the weapons to be off-loaded prior to the aircraft taking off on the profile mission. This Appendix establishes the off-load schedule. (~~SECRET~~)
2. Weapons will be off-loaded starting at E + 45 hours. Off-load timing will be established by adding 45 hours to the time shown in columns 5 and 6 of Appendixes II and III. (~~SECRET~~)

~~SECRET~~

APP IV ANNEX F
818ADIV OPORD 300-57
12 July 1957
7-2567-8

~~SECRET~~

Headquarters
818TH AIR DIVISION
United States Air Force
Lincoln Air Force Base, Nebraska

DO

31 July 1957

SUBJECT: (UNCLASSIFIED) Amendment Number One to 818th Air Division
Operations Order 300-57

TO: See Distribution, Basic Order

1. Attached is Amendment Number One to 818th Air Division
Operations Order 300-57. (UNCLASSIFIED)

2. When inclosure is withdrawn or not attached the classifica-
tion of this letter will be downgraded to UNCLASSIFIED in accordance
with Air Force Regulation 205-1, paragraph 37h, dated 3 January 1957,
as amended. (UNCLASSIFIED)

FOR THE COMMANDER:

(b) (6)

1 Incl
As stated

Major, USAF
Adjutant

~~SECRET~~

8-2978-3

ENTRY AND DESTRUCTION CERTIFICATE		PAGE NR	NR OF PAGES
		1	1
SECTION I - ENTRY AND DESTRUCTION DATA			
1. FROM: <i>(To and Staff Agency) (To be filled in only when justification required by originator)</i>		2. DOCUMENT	
		Amendment Nr 1 818ADIV OPORD 300-57	
INSTRUCTIONS: 1 copy filed in basic document. 1 copy for appropriate Control Officer's file (AFM 181-5). 1 copy returned to originating Hq when Item 1 accomplished. 1 additional copy for Top Secret Control Officer as required.			
3. SECTION(S) AMENDED		4. ENTER PAGE(S)	5. REMOVE PAGE(S)
Letter of Transmittal		1	
Table of Contents		1	1
Basic Order		5, 9	5, 9
Annex B		3, 6	3, 6
App I		2, 3, 4, 5	2, 3, 4, 5
Att 1		1	1
3		1	1
4		1	1
5		1	1
6		1	1
7		1	1
8		1	1
9		1	1
10		1	1
11		1	1
12		1	1
13		1	1
14		1	1
App II		2, 3	2, 3
IV		1 thru 9	
Att 1		1	
2		1, 2	
3		1, 2	
4		1	
Annex F		1 thru 9	1 thru 7
App I		1, 2	1, 2
II		1 thru 4	1 thru 4
III		1 thru 4	1 thru 4
IV		1, 2	1, 2
6. NR OF PAGES IN CHARGE	7. NR OF PAGES IN DOCUMENT	8. COPY NR OF BASIC DOCUMENT <i>(In which pages listed in Item 4 have been incorporated)</i>	
60			
Pages listed in Item 5 have been removed and destruction is authorized by Paragraph 562, AFM 181-5.			
9. DATE	10. ORGANIZATION AND OFFICE	11. SIGNATURE <i>(Individual posting document)</i>	
SECTION II - CERTIFICATE OF DESTRUCTION			
I CERTIFY THAT THE PAGES LISTED IN ITEM 5 HAVE BEEN DESTROYED IN ACCORDANCE WITH AFR 205-1.			
12. SIGNATURE	13. SIGNATURE	14. DATE DESTROYED	
15. TYPED/STAMPED NAME AND GRADE <i>(Control Officer)</i>	16. TYPED/STAMPED NAME & GRADE <i>(Processing Officer)</i>	17. CERTIFICATE NR	

ENTRY AND DESTRUCTION CERTIFICATE		PAGE NR	NR OF PAGES
		1	1
SECTION I - ENTRY AND DESTRUCTION DATA			
1. FROM: (Hq and Staff Agency) (To be filled in only when certification required by originator)		2. DOCUMENT	
		Amendment Nr 1 818ADIV OPORD 300-57	
INSTRUCTIONS: 1 copy filed in basic document. 1 copy for appropriate Control Officer's file (AFM 184-3). 1 copy returned to originating Hq when Item 1 accomplished. 1 additional copy for Top Secret Control Officer as required.			
3. SECTION(S) AMENDED		4. ENTER PAGE(S)	5. REMOVE PAGE(S)
Letter of Transmittal		1	
Table of Contents		1	1
Basic Order		5, 9	5, 9
Annex B		3, 6	3, 6
App I		2, 3, 4, 5	2, 3, 4, 5
Att 1		1	1
3		1	1
5		1	1
6		1	1
7		1	1
8		1	1
9		1	1
10		1	1
11		1	1
12		1	1
13		1	1
14		1	1
App II		2, 3	2, 3
IV		1 thru 9	
Att 1		1	
2		1, 2	
3		1, 2	
4		1	
Annex F		1 thru 9	1 thru 7
App I		1, 2	1, 2
II		1 thru 4	1 thru 4
III		1 thru 4	1 thru 4
IV		1, 2	1, 2
6. NR OF PAGES IN CHANGE	7. NR OF PAGES IN DOCUMENT	8. COPY NR OF BASIC DOCUMENT (In which pages listed in Item 4 have been incorporated)	
60			
Pages listed in Item 5 have been removed and destruction is authorized by Paragraph 562, AFM 181-5.			
9. DATE	10. ORGANIZATION AND OFFICE	11. SIGNATURE (Individual posting document)	
SECTION II - CERTIFICATE OF DESTRUCTION			
I CERTIFY THAT THE PAGES LISTED IN ITEM 5 HAVE BEEN DESTROYED IN ACCORDANCE WITH AFR 205-1.			
12. SIGNATURE	13. SIGNATURE	14. DATE DESTROYED	
15. TYPED/STAMPED NAME AND GRADE (Control Officer)	16. TYPED/STAMPED NAME & GRADE (Witnessing Officer)	17. CERTIFICATE NR	

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HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

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- (4) Clearance category is three (3). Authority is SAC Regulation 55-3. (UNCLASSIFIED)
- (5) Additional coordination as necessary with ADC will be accomplished by agencies concerned in accordance with existing directives. (UNCLASSIFIED)
- (6) Evaluation: This operation will be scored in accordance with applicable Annex to SAC Regulation 50-8. (UNCLASSIFIED)
- (7) All flight plans for the 818th Air Division will contain a timing and fuel pad to facilitate making good all assigned control and refueling rendezvous times. ~~(CONFIDENTIAL)~~
- (8) Weather instructions as specified in Eighth Air Force Manual 55-1 and SAC Manual 55-10 apply. (UNCLASSIFIED)
- (9) Aborts may be rescheduled in a later wave not to exceed four (4) aircraft per cell. All other cells will have three (3) aircraft each, unless scheduled otherwise. ~~(SECRET)~~
- (10) Betty Cell will fly at .81 Mach from Cell breakup through target. Ann Cell will fly .81 Mach from pre-IP through target. (SECRET)
- (11) Aircraft will form penetration cell at the KHCL. ~~(SECRET)~~
- (12) The USCM will be conducted in accordance with applicable portions of SAC Regulation 50-8. (UNCLASSIFIED)
- (13) Period of vulnerability for this exercise is 1 August through 30 November 1957. Once completed, this will complete the USCM requirement for this training quarter. ~~(SECRET)~~

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(b) (6)

Lt Colonel, USAF *
Deputy Director of Operations

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(3) B-47 aircraft will climb to specified altitude after takeoff. Procedures for join up will be in accordance with the Tactical Doctrine. B-47 aircraft will remain in appropriate cell formation until cell break-up. (~~SECRET~~)

(4) Rendezvous times will be dependent on the latest metro information since takeoff times are fixed. (~~SECRET~~)

3. NAVIGATION:

a. Routes will be adhered to as closely as possible. For general route, control times, control points and navigation requirements, see Appendix I to Annex B, paragraphs one (1) through five (5). (UNCLASSIFIED)

4. BOMBING:

a. After completion of air refueling, B-47 aircraft will climb to designated altitudes and proceed to HHCL in cell formation in accordance with SAC Manual 55-5A. EW Penetration formation will be started prior to reaching HHCL and maintained until reaching cell break-up point. At cell break-up point, Betty Cell will accelerate to Mach .81 and assume bomb run altitude. Ann Cell will assume bomb run altitude at cell break-up but will not accelerate to .81 Mach until individual aircraft reach their Pre-IP's. Mach .81 will be maintained until completion of bomb run. Individual aircraft will follow routes and altitudes specified in the Form 1 (Appendix I, Annex B) on their return to Lincoln Air Force Base. (~~SECRET~~)

5. ROUTES:

a. See Attachments 5, 6, 7, 9, 10, 11, 13 and 14 to Appendix I, to Annex B. (UNCLASSIFIED)

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~~SECRET~~

15. SURVIVAL: Aircraft commanders will insure that all flying personnel are thoroughly indoctrinated in their duties for bailout, crash landing and ditching prior to flying this mission. (UNCLASSIFIED)

16. 50-8 REQUIREMENTS:

- a. Bombing - One (1) camera radar attack (IBDA)
- b. Navigation - One (1) celestial leg.
- c. Pendezvous - Lead aircraft only.
- d. Refueling - Either night or day heavy weight refueling.

For 50-8 credit, on-loads for the refueling is 33,000 pounds.

- e. Cell - A cell exercise to the end refueling will be accomplished. ~~(SECRET)~~
- f. Cruise Control - One (1) scorable Long Range Mission.
- g. HF Communications - For emergency use only. (UNCLASSIFIED)
- h. Fighter Attacks - Daylight, identification passes only.
- i. ECM - Little River, Big Snow and Big Photo if possible.

17. RECALL WORDS for this Operation are: ~~(SECRET)~~

- a. General recall of all units - FATEBOY ALPHA
- b. Recall of weather scouts - FRESCO POMELO
- c. Recall of 42d Bomb Wing aircraft - TALLCORN MIKE
- d. Recall of 341st AREFS aircraft - TALLCORN ECHO
- e. Recall of 307th AREFS aircraft - TALLCORN VICTOR
- f. Recall of 98th Bomb Wing aircraft - BOULDER CHARLIE
- g. Recall of 98th AREFS aircraft - BOULDER WHISKEY
- h. Recall of 307 Bomb Wing aircraft - BOULDER GOLD
- i. Recall of 90th AREFS aircraft - BOULDER NOVEMBER

Annex Nr 1
ANNEX B
DISADV OPORD 300-57
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HEADQUARTERS 818TH AIR DIVISION
Lincoln Air Force Base, Nebraska

APPENDIX I TO ANNEX B TO OPERATIONS ORDER 300-57

B-47 NAVIGATION AND BOMBING

1. LAUNCHING:

a. The 818th Air Division will launch three (3) waves. First and Second consist of eight (8) cells each. The third wave is composed of ten (10) cells. Wave spacing will be twelve (12) hours between waves. Cell spacing will be either twenty (20) or forty (40) minutes between cells. See Attachment II, Annex B. ~~(SECRET)~~

b. Timing for the waves are as listed on Attachments 2, 3 and 4 of this Appendix. (UNCLASSIFIED)

2. GENERAL ROUTE OF FLIGHT. Specific details on the route are shown on attached Form I's. (Attachments 5, 6, 7, 9, 10, 11, 13 and 14, and Route Overlay - Attachment 1 of this Appendix).

(UNCLASSIFIED)

a. General Route: ~~(SECRET)~~

From: Lincoln Air Force Base

To: Caldwell Refueling or to Alt Refueling Area -
Tall Corn.
Portage La Prairie, Canada
Fort Albany, Canada
Cell Break-up Points
(Ann Cell 45-30N)
92-22W
(Betty Cell 44-48N)
86-03W

Target
Lincoln Air Force Base

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~~SECRET~~

(1) Attachments 13 and 14 of this Annex covers the alternate refueling area. (UNCLASSIFIED)

(2) Attachments 8 and 12 of this Annex covers the specific details of the bomb run from cell break-up to target. (UNCLASSIFIED)

3. REFUELING INFORMATION:

a. Rendezvous Settings: All waves on all of the refueling areas: (Alternate as well as Primary.)

	APN 76	APN 69	
ANN Cells	T6 R5	1-2-1	
BETTY Cells	T7 R5	2-1	(UNCLASSIFIED)

4. CONTROL TIMES: Control points and times will be announced at the pretakeoff briefing. (UNCLASSIFIED)

5. NAVIGATION REQUIREMENTS: (All Navigation Legs will be flown in accordance with SAC Regulation 51-11). (UNCLASSIFIED)

a. Type of navigation to be accomplished will be grid celestial for all waves as outlined below. All waves will fly a common route as outlined below:

- (1) Start Nav: Portage La Prairie - 49-58N 98-17W. ~~(UNCLASSIFIED)~~
- (2) Terminate 52° - 16N 81° - 34W. ~~(UNCLASSIFIED)~~

b. Aircraft following the leader will fulfill the requirements specified for aircraft in cell formation as outlined in SAC Regulation 51-11. (UNCLASSIFIED)

<u>TYPE NAV LEG</u>	<u>CELL LEADER</u>	<u>CELL ACFT #2, #3, #4</u>
Grid Cell	8 LOP's	6 LOP's

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6. BOMBING:

a. Tactics: Mach .81 will be flown from cell break-up through targets for aircraft in Betty Cell. Aircraft in ANN Cell will fly at Mach .81 from Pre-IP through targets. All aircraft will use the specified Pre-IP and IP for Bomb Run. (~~SECRET~~)

b. IBDA: A breakaway turn in the direction specified in the Form I will be made after the completion of the bomb run. Navigators will use IBDA camera procedures as outlined in appropriate observer directives. (~~SECRET~~)

c. Target Assignments: Each cell will have target assignments and bombing altitudes as follows: (~~SECRET~~)

ANN CELLS

LEAD	BURLINGTON	35,000 feet
#2	DES MOINES (MUN-AP)	36,000 feet
#3	ROCK ISLAND	35,500 feet

BETTY CELLS

LEAD	JOLIET AP	34,500 feet
#2	PEORIA (MUN AP)	35,500 feet
#3	FORT WAYNE (MUN AP)	35,000 feet

d. Target Information: Specific details on all targets are listed on Bombing Data section of Form I, Attachments 8 and 12 of this Appendix. (UNCLASSIFIED)

7. SECURITY COMMUNICATION ENROUTE:

a. Code for turning Points: Important turning points enroute have been given letter or number designations to be used in voice

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APP I ANNEX B
818ADIV OPORD 300-57
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communications between aircraft. See left side of Flight Plans.
Attachments 5, 6, 7, 9, 10, 11, 13 and 14 to determine letter
designation of these turning points. (UNCLASSIFIED)

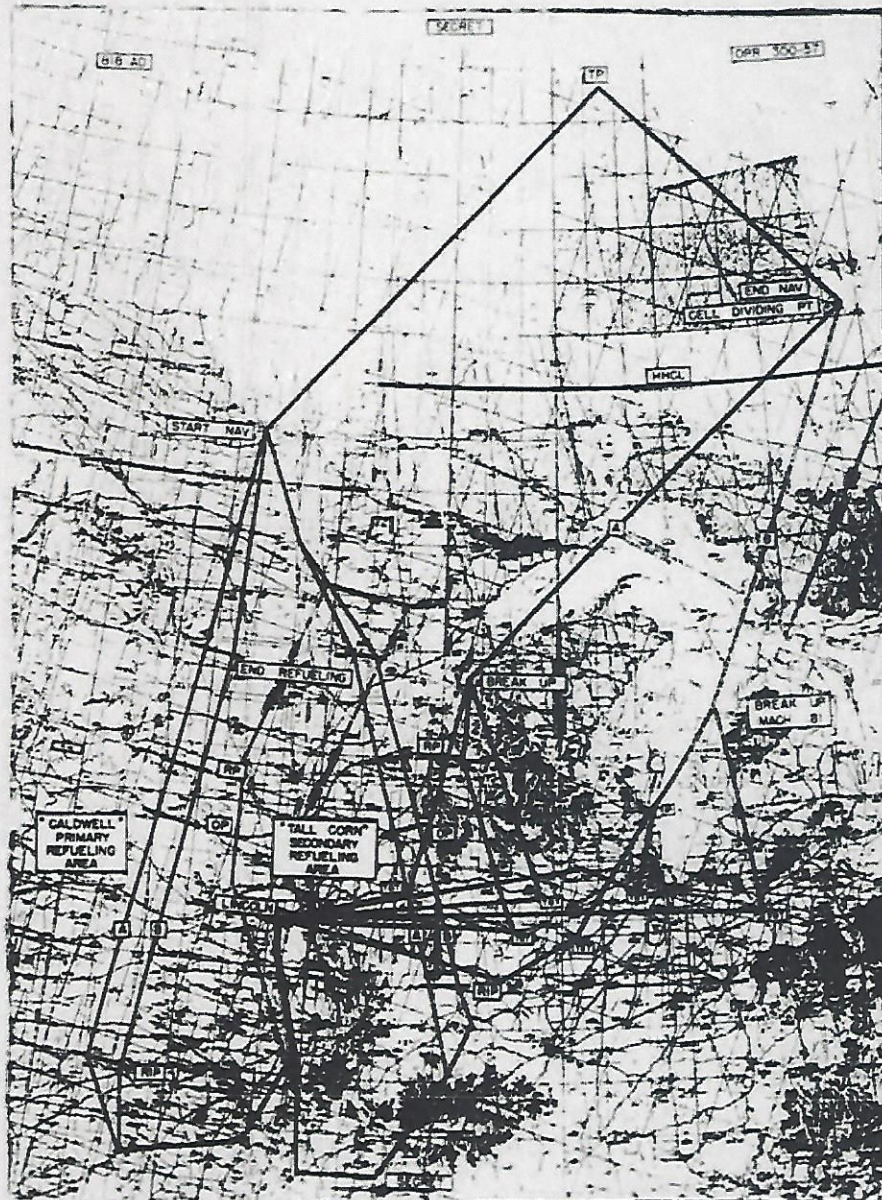
- Attachment 1 - Overlay
- 2 - 818th Air Division Launching Schedule
- 3 - 307th Bombardment Wing Launching Schedule by Squadron
- 4 - 98th Bombardment Wing Launching Schedule by Squadron
- 5 - Form 1 Primary Route ANN Cell
- 6 - Form 1 Primary Route ANN Cell (continued)
- 7 - Form 1 Primary Route ANN Cell (continued)
- 8 - Bombing Data ANN Cell Targets
- 9 - Form 1 Primary BETTY Cell
- 10 - Form 1 Primary BETTY Cell (continued)
- 11 - Form 1 Primary BETTY Cell (continued)
- 12 - Bombing Data BETTY Cell
- 13 - Form 1 - Alternate Route ANN and BETTY
- 14 - Form 1 - Alternate Route ANN and BETTY (continued)
- 15 - Cell Call Signs

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"COBRA KILLER"

818th Air Division Operations Order

Number 300-57

307th Bombardment Wing

LAUNCHING SCHEDULE
(By Squadrons)

<u>SQDN</u>	<u>CELL NO.</u>	<u>TAKEOFF TIME</u>	<u>SQDN</u>	<u>CELL NO.</u>	<u>TAKEOFF TIME</u>	<u>SQDN</u>	<u>CELL NO.</u>	<u>TAKEOFF TIME</u>
370th	First Cell*	E / 0600	371st	Fifth Cell*	E / 1800	372nd	Ninth Cell	E / 3000
371st	Second Cell	E / 0620	372nd	Sixth Cell	E / 1820	370th	*Tenth Cell	E / 3020
372nd	Third Cell	E / 0900	370th	Seventh Cell	E / 2100	371st	Eleventh Cell	E / 3300
370th	Fourth Cell*	E / 0920	371st	Eighth Cell	E / 2120	372nd	Twelfth Cell	E / 3320
						372nd	*Thirteenth Cell (4 Acft)	E / 3340

* Cells with one ECM aircraft. #2 position

All cells have 3 aircraft, with exception of 13th Cell.

NOTE: Cells may be composed of crews from more than squadron in order to meet the launching schedule and fly capsule equipped aircraft in the number two (2) position manned by an ECM Crew. (necessary)

Amnd Nr 1
ATTN: 3 APP I ANNEX B
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31 July 1957
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MISSION FLIGHT PLAN - CONTINUATION SHEET

FROM	ROUTE	ALT	T.C.	WIND D/V	T.M.	VM	M.H.	TEMP	IAS	T. A. S.	D. S.	CRUISE	TIME	AIR DIS	EVA	FUEL FLIGHT PLAN
ROUTE	COND			DRIFT				ALT	MACH			CRUISE	ACC	ACC	ACC	PRELIMINARY GROSS WT
52-30N RT-30W	CC	140		40	030	-2	034	31.500	73	422	430	1792	11.3	579	70200	165260
52-16N RT-34W	CC	138		73	141	712	153	32.000	73	422	430	1792	11.3	579	56250	157110
51-02N RT-00W	CC	130		23	234	712	140	32.500	73	422	430	1792	11.3	579	47250	142110
49-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	44250	138150
47-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	41250	134190
45-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	38250	130230
43-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	35250	126270
41-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	32250	122310
39-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	29250	118350
37-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	26250	114390
35-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	23250	110430
33-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	20250	106470
31-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	17250	102510
29-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	14250	98550
27-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	11250	94590
25-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	8250	90630
23-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	5250	86670
21-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	2250	82710
19-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	250	78750
17-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	74790
15-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	70830
13-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	66870
11-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	62910
9-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	58950
7-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	55000
5-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	51050
3-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	47100
1-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	43150
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	39200
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	35250
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	31300
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	27350
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	23400
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	19450
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	15500
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	11550
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	7600
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	3650
0-00N RT-00W	CC	126		74	230	712	138	32.000	73	422	430	1792	11.3	579	0	0

SAC 18 2000 1b FC 2700

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ATTACH 6 to APP 2, ANNEX B 818 AD OPORD 300-57 31 JULY 1967 8-2474-5

MISSION FLIGHT PLAN - CONTINUATION SHEET

FROM	FLY	T.C.	WIND D/V	T.H.	V.M.	M.H.	TEMP	IAS	T. A. S.	G. S.	GND DIS	TIME	AIR DIS	FUEL FLIGHT PLAN
ROUTE	COND		DRIFT				ALT	MACH			GND DIS	ACC	ACC	RESERVE
45° 34' N 172° 17' W														
45° 31' N 171° 35' W			27/150	3	Pos 171/171		Rock Island				46	06	44	32300
45° 30' N 171° 35' W	CR	162°	46	61	-1° 16'	25.2		73	422	440	2413	0716	2338	990
45° 29' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 28' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 27' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 26' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 25' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 24' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 23' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 22' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 21' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 20' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 19' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 18' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 17' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 16' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 15' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 14' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 13' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 12' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 11' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 10' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 9' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 8' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 7' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 6' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 5' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 4' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 3' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 2' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 1' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990
45° 0' N 171° 35' W	CR	163	45	117	-1° 16'	25.2		11	426	485	3026	0730	3047	990

NOTE: #4 AIRCRAFT WILL BE ON ROUTE FOR BETTY LEAD FROM END

NAV TO LINCOLN AFB

SAC 1b 1c 278

0528

ATTACH 7 TO APP1, AVNE B 8182 AIR DIV OPORD 700-57 31 JULY 1951
 HIND MRI 8-2975-5

MISSION FLIGHT PLAN - CONTINUATION SHEET

FROM: ENROUTE ROUTE	FLY COND	T.C.	WIND DIR DRIFT	T.M.	VM	M.H.	TEMP		IAS	T. A. S.	G. S.	GND DIS		TIME T.C. T.M.	AIR DIS T.C. AIR DIR	FUEL FLIGHT PLAN	
							ALT	MACH				NO DIS	NO DIS			REQ FUEL	GROSS WT
42° 14' N 123° 30' W	CR	189	2805 +4	173	+1	174	35.04	0.81	446	472	2872	75	09	19	188	34200	129060
42° 07' N 87° 33' W	CR	169	2805 +4	173	0	173	35.04	0.81	446	472	2872	75	09	19	188	4550	4550
BREAK FLIGHT KOKORAKE	CR	169	2805 +4	173	0	173	35.04	0.81	446	472	2872	75	09	19	188	1800	1800
42° 07' N 87° 33' W	CR	208	2805 +4	173	-1	172	48.07	1.13	422	572	7022	670	13	11	11	24700	119560
ADDEMO FOR	CR	208	2805 +4	173	-4	169	48.07	1.13	422	572	7022	670	13	11	11	2000	2000
LINCOLN REF	CR	208	2805 +4	173	-5	164	48.07	1.13	422	572	7022	670	13	11	11	22700	117560
NOTE # H PUNCH TO LINCOLN REF	CR	208	2805 +4	173	-5	164	48.07	1.13	422	572	7022	670	13	11	11	2300	7300
																15400	110260

HITDA 11 TO APPZ MNEXB 018⁰ CPORD 300-57 31 JULY 1957 8-1978-5
 HANE NR 1

053

ALTIMETER AND BALLISTICS COMPUTATIONS									
TO TARGET		TARGET DATA		OFFSETS		CORRECTED SETTINGS		TRUE AIR SPEEDS	
NO. TARGET	TARGET CODE	NO. TARGET	TARGET CODE	NO. TARGET	TARGET CODE	NO. TARGET	TARGET CODE	NO. TARGET	TARGET CODE
1	11111	1	11111	1	11111	1	11111	1	11111
2	11111	2	11111	2	11111	2	11111	2	11111
3	11111	3	11111	3	11111	3	11111	3	11111
4	11111	4	11111	4	11111	4	11111	4	11111
5	11111	5	11111	5	11111	5	11111	5	11111
6	11111	6	11111	6	11111	6	11111	6	11111
7	11111	7	11111	7	11111	7	11111	7	11111
8	11111	8	11111	8	11111	8	11111	8	11111
9	11111	9	11111	9	11111	9	11111	9	11111
10	11111	10	11111	10	11111	10	11111	10	11111
11	11111	11	11111	11	11111	11	11111	11	11111
12	11111	12	11111	12	11111	12	11111	12	11111
13	11111	13	11111	13	11111	13	11111	13	11111
14	11111	14	11111	14	11111	14	11111	14	11111
15	11111	15	11111	15	11111	15	11111	15	11111
16	11111	16	11111	16	11111	16	11111	16	11111
17	11111	17	11111	17	11111	17	11111	17	11111
18	11111	18	11111	18	11111	18	11111	18	11111
19	11111	19	11111	19	11111	19	11111	19	11111
20	11111	20	11111	20	11111	20	11111	20	11111
21	11111	21	11111	21	11111	21	11111	21	11111
22	11111	22	11111	22	11111	22	11111	22	11111
23	11111	23	11111	23	11111	23	11111	23	11111
24	11111	24	11111	24	11111	24	11111	24	11111
25	11111	25	11111	25	11111	25	11111	25	11111
26	11111	26	11111	26	11111	26	11111	26	11111
27	11111	27	11111	27	11111	27	11111	27	11111
28	11111	28	11111	28	11111	28	11111	28	11111
29	11111	29	11111	29	11111	29	11111	29	11111
30	11111	30	11111	30	11111	30	11111	30	11111
31	11111	31	11111	31	11111	31	11111	31	11111
32	11111	32	11111	32	11111	32	11111	32	11111
33	11111	33	11111	33	11111	33	11111	33	11111
34	11111	34	11111	34	11111	34	11111	34	11111
35	11111	35	11111	35	11111	35	11111	35	11111
36	11111	36	11111	36	11111	36	11111	36	11111
37	11111	37	11111	37	11111	37	11111	37	11111
38	11111	38	11111	38	11111	38	11111	38	11111
39	11111	39	11111	39	11111	39	11111	39	11111
40	11111	40	11111	40	11111	40	11111	40	11111
41	11111	41	11111	41	11111	41	11111	41	11111
42	11111	42	11111	42	11111	42	11111	42	11111
43	11111	43	11111	43	11111	43	11111	43	11111
44	11111	44	11111	44	11111	44	11111	44	11111
45	11111	45	11111	45	11111	45	11111	45	11111
46	11111	46	11111	46	11111	46	11111	46	11111
47	11111	47	11111	47	11111	47	11111	47	11111
48	11111	48	11111	48	11111	48	11111	48	11111
49	11111	49	11111	49	11111	49	11111	49	11111
50	11111	50	11111	50	11111	50	11111	50	11111

(b) (6)

Binding DATA

0533

MISSION FLIGHT PLAN		P.O. AND INCREASE		UNIT		TYPE ACFT		RANGE		CELL CALL		REMARKS	
ACFT BASIC	22,000	7th F 200-57	Class Kline	207 MA Div	B-47E	18,450	Atchafalaya Base	ANN and 3rd Cells				Tail Area Refueling Area	
CREW	1176												
OIL	394												
Wdg ECH	550												
BACK	1550												
EXT TANKS													
MISCELLANEOUS													
CHAPP													
OPERATING	85,980												
TOTAL	92,490												

PRE-FLIGHT PLAN															
PROG	ROUTE	FLY COND	T.C	WIND DIR	T.H.	VAR	M.H.	TEMP	IAS	T.A.S.	O.S.	WIND DIR	TIME	WIND DIR	ETA
1	Lincoln														
2	SE TTD	Direct	176°	205/50	160	-9	171	205/50	10	03	10	10	10	10	10
3	SE TTD	Direct	165°	+4	164	-9	160	164	12	07	14	14	14	14	14
4	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
5	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
6	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
7	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
8	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
9	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
10	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
11	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
12	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
13	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
14	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
15	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
16	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
17	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
18	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
19	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
20	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
21	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
22	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
23	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
24	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
25	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
26	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
27	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
28	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
29	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
30	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
31	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
32	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
33	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
34	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
35	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
36	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
37	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
38	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
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41	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
42	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
43	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
44	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
45	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
46	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
47	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
48	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
49	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
50	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14

PRE-FLIGHT PLAN															
PROG	ROUTE	FLY COND	T.C	WIND DIR	T.H.	VAR	M.H.	TEMP	IAS	T.A.S.	O.S.	WIND DIR	TIME	WIND DIR	ETA
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2	SE TTD	Direct	176°	205/50	160	-9	171	205/50	10	03	10	10	10	10	10
3	SE TTD	Direct	165°	+4	164	-9	160	164	12	07	14	14	14	14	14
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5	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
6	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
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8	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
9	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
10	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
11	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
12	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
13	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
14	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
15	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
16	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
17	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
18	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
19	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
20	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
21	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
22	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
23	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
24	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
25	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
26	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
27	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
28	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
29	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14
30	SE TTD	Direct	179°	+7	183	-9	177	183	12	07	14	14	14	14	14

~~SECRET~~

"COBRA KILLER"

818 TH OPS ORDER

300-57

FUEL RESERVES *

ANN CELL

<u>POSITION</u>	<u>TARGET</u>	<u>FLYING TIME</u>	<u>FUEL RESERVE</u>
LEAD	BURLINGTON	08:29	17,050 #
# 2	DES MOINES	08:08	20,000 #
# 3	ROCK ISLAND	08:26	17,400 #

BETTY CELL

LEAD	JOLIET	08:19	18,050 #
# 2	PEORIA	08:19	17,800 #
# 3	FT WAYNE	08:37	15,400 #

* I. ACFT EQUIPPED WITH AND CONSIDERATION GIVEN TO:

- | | |
|--------------------------|----------------------|
| 1. TIP TANKS | 4. ADI |
| 2. CARRY CHAFF & ECM EQP | 5. 100°F TEMPERATURE |
| 3. W. R. WEAPONS | 6. 34 M LBS. ON LOAD |

AMMEND NR. 1
APP II ANNEX B
818 AD OPORD 300-57
31 JULY 1957
8-2978-S

~~SECRET~~

818 AD

~~SECRET~~

OPLAN 300-57

FUEL DECISION**BASED ON 50 KNOT WIND FACTOR**

	#1		#2	
REFUELING AREA	CALDWELL		TALL CORN	
SCHEDULED ON LOAD	34,000#		34,000#	
MINIMUM ON-LOAD	34,000#		34,000#	
MINIMUM IN-TANKS	81,500#		80,750#	
MISSED AIR REFUELING ALTERNATES	LINCOLN AFB	ELLSWORTH AFB	LINCOLN AFB	ELLSWORTH AFB
FUEL REMAINING MAR ALTERNATES	27,000#	33,500#	27,750#	22,250#

SUMMARY OF TERMINAL CONDITIONS

	STATION	FUEL RESERVE
DESTINATION	LINCOLN AFB	15,000 #
ALTERNATE NO 1	FORBES AFB	12,700 #
ALTERNATE NO 2	ELLSWORTH	9,200 #

AMMEND NR 1
 APP II ANNEX B
 818 ADIV OPORD 300-57
 31 JULY 1957
 8-2978-S

~~SECRET~~

0 5 3 2