MISSION 37 TOKYO "ENKINDLE 4"
Musashino Plant 19 Feb 45

[redacted] SECRET

MISSION #37 TOKYO "ENKINDLE 4"
19 Feb 45

Classification Changed to
SECRET 5-8-46 By Authority of
C. G. AAF, by Ray G. Baker
Ray G. Baker, Capt., A. C.

DECLASSIFIED
Authority NND 760063
By MP NARA Date 5/26/10

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D.	INITIALS
Plans for Next Mission	Telecon	9-16-3		161714z	BGR
Possible Delay of Mission	"	FN-17-10		1800172	[illegible]

2-27-70-108

PRIOR PLANNING

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

TELETYPE CONFERENCE

19

WASHINGTON PARTIES — TO OPR — KHARAGPUR - HONOLULU - GUAM PARTIES

RELAY FROM BOMCOM 21

[redacted] SECRET RYAP

QUOTE

RELAY FROM BOMCOM 21

TELECON MSG FN-17-10 TOP SECRET 170837Z

FROM : COMGENBOMCOM 21

TO COMGEN AF 20, DEPCOMGNAF 0

NORSTAD FROM LEMAY

REFERENCE YOUR TELECON NR G-16-3, I PLAN TO ATTACK EITHER TARGET 193 OR 357 ON 19 FEBRUARY WITH MAXIMUM EFFORT. THE TARGET WILL DEPEND ON THE MOST FAVORABLE WEATHER AREA. PROVIDING FORCAST FOR 20 FEBRUARY IS MORE FAVORABLE ATTACK MAY BE DELAYED ONE DAY. TWOGROUPS OF THE 313TH WING HAVE NOT ATTAINED A LEVEL OF COMBAT EFFICIENCY TO WARRANT COMMITTING THESE UNITS ON THE NEXT MISSION EVEN THOUGH THE OPPOSITION IS ANTICIPATED TO BE LIGHT. I EST B SH 140 AIRCRAFT AVAILABLE FOR NEXT MISSION.

~~(((YOUR ARE OVERLINING AGAIN YOU ARE OVERLINING AGAIN)))~~

END

[redacted] SECRET

TOD 171206Z RH
ROGER 171206Z GES
UNQUOTE
TOD:180008Z JK

ORIGINATOR OF MESSAGE _____

DISTRIBUTION

	C/S	DC/S Opr	DC/S Adm	A-1	A-2	A-3 Tng	A-3 OC&R	A-4	A-5 Plans
ACTION	A.G.	Surg	Air Insp	PRO	Comm	Op Anal	Stat Con		
	C/S	DC/S Opr	DC/S Adm	A-1	A-2	A-3 Tng	A-3 OC&R	A-4	A-5 Plans
INFORMATION	A.G	Surg	Air Insp	PRO	Comm	Op Anal	Stat Con		

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

XXI BC
Prior Planning

TELECON MSG NR G-16-3 TOP SECRET 01//405 /// 021616402

SUBJECT: PLANS FOR NEXT MISSION

FROM COMAF 20

TO COMGENBOMCOM 21

TOP SECRET

TO LEMAY FROM NORSTAD.

AS YET WE HAVE NO KNOWLEDGE OF THE SIZE OF FORCE YOU CONTEMPLATE EMPLOYING ON YOUR NEXT MISSION BUT IS THE FIRM OPINION HERE THAT THE SITUATION CALLS FOR MAXIMUM EFFORT IN THE NEIGHBORHOOD OF 200 RPT 200 AIRPLANES. THE MATERIAL AND MORALE EFFECT OF SUCH A LARGE SCALE ATTACK WOULD BE MAXIMUM AT THIS TIME. OPPOSITION SHOULD BE A MINIMUM AFTER THE OPERATION ONW IN PROGRESS. OF LESS SIGNIFICANCE BUT STILL OF IMPORTANCE IS THE FACT THAT AN EFFORT OF THIS SIZE WOULD FORESTALL OUR GETTING IN THE NUMBERS RACKET.

END

TOP SECRET

TOD 02161714Z RBF AT WCR

ROGER 02161714Z YAF

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D.	INITIALS
Briefing					
Briefing Field Order	"	FN-18-8		181420 Z	BA
" " "	Cable	LM-18454		182050 Z	BA
Relay of Plan	Telecon	K-18-2			Am

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

CONFERENCE: 021905Z

SUXXX PRESENT HERE: CAPT BLAIR

SUBJECT: SPECIAL CONFERENCE

S-1

B

~~RECD TELCON NR D1782 WCR 05147~~

~~NOTHING HERE MIN PLS YES WE DO~~

Relay of Plan
Mission 37
XXI BC

~~TOP~~ SECRET

TELCON MSG NR K-18-2

SUBJECT: XXI BC MISSION 37-ENKINDLE 4 --TOP SECRET---

TO: COMGEN BOMCOM XXXRPT TWENTY FROM COMGEN AF20

APPROXIMATELY 149 B-29'S CARRYING 3 TONS BOMBS EACH TOOKOFF FROM SAIPAN AND TINIAN BEGINNING AT 182042Z TO ATTACK THE NAKAJIMA MUSASHINO A/C WORKS AT TOKYO. THE 73RD AND 313TH WINGS ARE PARTICIPATING

--END---

UNQUOTE

~~TOP~~ SECRET

TOD: 190520Z

TH

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

WAR V YAF

QUOTE

SECRET

BM

RELAY FROM BOMCOM 21

OLECON MESSAGE FN-18-8TP OP OP SECRET 180616Z
FROM: BOM COM 21

TO : COMAF 20

INFO: DEPCOMAF 20 (POA)

GR -75

SUBJECT: BRIEF FIELD ORDER NO, 30, ENKINDLE NO, 4

MAXIMUM ER

FFORT TAKING OFF AT 182100Z TO ATTACK ENKINDLE FOUR AT 190530Z LANDING 192230Z. ? ATTACKING BY SQUADRONS FROM 25,000 FT AXIS 88 DEGREES. ~~ROOTE~~ ROUTE: 1700N - 14515E, 2500N - 14300E, 2715N - 14053E, 2900N - 13737E, 3447N - 13737E, 3540N - ~~13834E~~ 14035 (IP).NTARGET, ~~3553N - 13940E, 3540N - 14035E,~~ 2600N - 14500E BASE MINUMUM

M LOAD 6000 LB 500 LB GP FUSED 0,1 AND 0,025. 3 SQUADRONS M-17-A1 IBS. 5 LIFE GUARD SUBS.

END..

CCN: WA DEGREES. ~~4TH LINE IS ROUTE RPT ROUTE~~

TOD 180656Z JF

SECRET

ROGER FN-18-8 180656Z EO.

UNQUOTE

TOD:181417Z J.
DEC 18 1417Z K WCR

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
1st Take Off Rpt	telecon	FN-18-16		182306Z	OA
Take Off Report	"	FN-18-17		190033Z	OA
Correction Take Off Rpt	"	FN-19-1		190733	OA

TAKE OFF REPORTS

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

QUOTE

SECRET

37029, FN-19-1 OP OP SECRET 190117Z

FROM COMGEN BOMCOM XXI

TO CONAF 20

INFO DEPCOMAF 20 (POA)

SUBJECT: CORRECTION TAKE OFF REPORT, MISSION 37, 19 FEB 1945

1. 73 BOMBARDMENT WING

2. GROUP: 499TH

3. A/C SCHEDULED: 22

4. A/C AIRBORNE: 21

5. FIRST A/C: 182102Z

6. LAST A/C: 182136Z

.END...

TOD...190135Z GG

UNUOUTE

END

TOD 190733Z HS AT YAF

R-2
YAF
13

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

RELAY FROM DEPCOMAF 20
QUOTE

RELAY FROM BOMCOM 21

SECRET

V

TELECON MSG FN-18-17 OP OP OP SECRET 182345Z

FROM: BOMCOM XXI

TO : COMAF 20

INFO: DEPCOMAF 20 (POA)

SUBJECT: TAKE OFF REPORT FOR MIS ION 37, 19 FEB 1945.

B

73 BOMBARDMENT WING GR -43

1. GROUP	497	498	499	500
2. A/C SCHDULED:	23	34	22	24
3. A/C AIRBORNE:	23	33	~~20~~ 21	22
4. FIRST A/C:	182051Z	182115Z	182102Z	182042Z
5. LAST A/C:	182101Z	182212Z	~~182114Z~~ 182136Z	182100Z

103
~~98~~ (99)

313TH BOMBARDMENT WING:

313TH BOMBARDMENT WING:

1. GROUP	504	505
2. A/C SCHEDULED	26	22
3. A/C AIRBORNE:	26	25
4. FIRST A/C:	182150Z	182135Z
5. LAST A/C:	182204Z	182206Z

48
(51)

END

TOD:-18// 190020Z RH
ROGER 190020Z WB
UNQUOTE
TOD:18
"/ 190026Z AC
ROGER:190026Z JSS

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SECRET

RELY FROM DEPCOMAF 20

QUOTE

TELECON MSG FN-18-16 OPERATIONAL PRTY (SECRET) 182120Z

FROM: BOM COM 21

TO : COMAF 20

INFO: DEP COM 20 (POA)

B

GR 45

FIRST ACFT AIRBORNE AT 182042Z ON ENKINDLE 4. WEATHER EXPECTED AT TARGET 3/10 LOW CLOUD AND 1/10 MIDDLE CLOUD. ROUTE CROSSES COLD FRONT NEAR 20 DEGREES N. WITH 10/10 LOW CLOUD AND OCCASSIONAL SHOWERS FOR 150 MILE BAND. CLOUD CONDITION IMPROVE GRADUALLY THERE TO COAST. BASES HAVE BROKEN LOW CLOUD.

END

TOD 182135Z LC

ROGER 182135Z EO

UNQUOTE

TOD:182333Z AC

ROGER:182303Z WCR

SECRET

RELAY

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
1st Bombs Away Report	telecon	FN-19-5	[illegible]	190729Z	BA
Consolidated Bombs Away Rpt	"	FN-19-8		191000Z	BA
Additional Bombs Away Rpt	"	FN-19-10		191004Z	BA
Briefers' Report	Ditto	—	19 Oct		BGK

BOMB STRIKE REPORTS

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SECRET
By authority of
CG Twentieth AF

Copy for ~~GEN ARNOLD~~ ~~COM GEN AF 20~~ 19 Feb 45
Officer Section Date Initials

HEADQUARTERS TWENTIETH AIR FORCE
Washington, D. C.

Information for Briefing on XXI Bomber Command
Mission No. 37- 19 Febuary 1945
Date

Mission Code Name " ENKINDLE 4 " (As of 1000 Z - 19 Feb 45)
Date

Targets: Primary - Nakajima Musashino A/C Works, Tokyo, Honshu, Japan

Secondary -

Last Resort -

Take-off Times: 18 2042Z-18 2212Z
19 0542-19 0712 Theatre Time
18 1642-18 1812 Washington Time
0610 Z
1510 Japan Time

Time Over Primary Target: 0210 Washington Time

Tactics: Radar Bombing. Planned visual bombing by squadrons from 25, 000', axis 88 degrees

Aircraft Bombing: 126 reported

Primary Target - 9 by radar

Secondary Target - 110 by radar

Other Targets - 4 by radar, 3 visually

Bomb Load: 6,000 lbs per A/C--500 lB GPs fused 0.1 nose and 0.025 tail.; 3 Squadrons ~~have~~ M-17-A1 IBs.

Losses: Not Reported

Target Weather: Not Reported

Fighter Opposition: Not Reported

Anti-Aircraft Encountered: Not Reported

Results of Bombing: Primary Target--Unobserved
Secondary Target--Unobserved
Last resort Target--Unobserved

Remarks: This information is fragmentary and is subject to change so Should not be used or presented as final.

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

WAR V YAF

SECRET

RELAY FROM BOMCOM 21

QUOTE:

TELECON MSG FN-19-10 OP SECRET 190915Z

FROM: BOMCOM XXI

TOM : COMAF 20

INFO: DEPCOMAF 20 (POA)

B

SUBJECT: ADDITIONAL BOMBS AWAY FOR ENKINDLE 4, 19 FEB 45

~~GR38PT~~

1. 1 A/C BOMBED TARGET OF LAST RESORT BY RADAR WITH UNOBSERVED RESULTS

313TH BOMBARDMENT WING, TINIAN.

8' 2 A/C REPORTED BOMBS AWAY ACCOUNTED FOR THE FOLLOWING:

19 A/C BOMBED SECONDARY BY RADAR WITH UNOBSERVED RESULTS.

~~OF~~

TOD: 190953Z ---/FER

ROGER FN-19-10 190953Z JFB

UNQUOTE:

TOD: 191002Z VF

ROGER 191002Z WCT
WCR

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

R-4
YAF

B

WAR V YAF

RLEL
RELAY FROM BOMCOM 21

SECRET

QUOTE:

TELECON MESSAGE FN-19-8 (OPERATIONAL PRIORITY)

FROMC
FROM: COMGENBOMCOM 21 TO: COMAF20

INFO: DEPCOMAF20(POA)

(GR121)

SUBJECT: CONSOLIDATED BOMBS AWAY FOR ENKINDLE ERN S-37, 19 FEB 45.

73RD BOMBARMENT WING

1. 10 A/C REPORTED BOMBS AWAY, ACCOUNTING FOR THE FOLOWING.
2. 9 A/C BOMBED PRIMARY BY RADAR WITH UNOBSERVED RESULTS. PT 9
3. 63 A/C BOMBED SECONDARY BY RADAR WITH UNOBSERVED RESULTS. ST 72
4. 9 A/C BOMBED SECONDARY VISUALLY WITH UNOBSERVED RESULTS.
5. 7 A/C RETURNED EARLY. 7 88

313TH BOMBARDMENT WING

1. 8 A/C REPORTED BOMBS AWAY, ACCOUNTING FOR THE FOLLOAING.
2. 19 A/C BOMBLD SECONDARY BY RADAR WITH UNOBSERVED RESULTS.
3. 1 A/C BOMBED LAST RESORT BY RADAR WITH UNOBSERVED RESULTS.
4. 3 A/C TARGETS OF OPPORTUNITY VISUALLY WITH POOR TO UNOBSERVED RESULTS.
5. 2 A/C BOMBED TARGETS OF OPPORTUNITY BY RADAR WITH UNOBSERVED RESULTS.
6. 5 A/C RETURNED EARLY.

END

FER

TOD: 190950Z FER

SECRET

ROGER FN-19-8 190950Z

T
UNQUOTE:

TOD: 191000Z VF

ROGER 191000Z

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

NL CONLERENCE 0219072OZ

PRESENT HERE : LT. VANDENBURG

SUBJECT: SPECIAL

SECRET

B

O

WAR V YAF

RELAY FROM Bom com XX ~~BXXEGSDVV YFAQ P~~

~~PQETDNG;,;;9, .& !, 19-5~~ OP.OP SECRET 190635Z

TELECON MSG FN-19-5

FROM: XXI BOMCOM.

TO : COM GEN AF 20

INFO: DEP COM GEN AF 20 (POA)

GR-19...

BOMBS AWAY REPORT ENKINDLE FOUR. FIRST AIRCRAFT BOMBED N PRIMAGY TARGET BY RADAR WITH UNOBSERVED RESULTS. TIME OF BOMBS AWAY 190610Z.

END..

TOD:190643Z HM.

SECRET

UNQOUTE
END
TOD 190726Z HS AT YAF

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
Report on Secondary Target	Telecon	FN-19-16		192055 Z	MB.
Return Report	"	FN-19-15		192054 Z	MB.
Preliminary Report	"	FN19-17		200004 Z	MB
Preliminary Mission Report	Ditto	—		197 Lt.	Am

PRELIMINARY
MISSION RPT

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SECRET

SECRET
By authority of
CG Twentieth AF

19 Feb.45 [illegible]
Date Initials

HEADQUARTERS TWENTIETH AIR FORCE

Washington, D. C.

PRELIMINARY MISSION REPORT OF XXI BOMBER COMMAND

OPERATION NO. 37 - 19 FEBRUARY 1945

"BLKINDLE 4"

Targets:	Primary - Nakajima A/C Engine Plant, Musashino, Tokyo Secondary - Dock and Urban Area, Tokyo
Take-Off:	181642-181812 Washington (182042Z - 182212Z)
Time Over Target:	190147-190247 Washington; 191447-191547 Theater (190547Z - 190647Z)
Aircraft:	Total Bombing 135 Secondary 121 Other Targets 14
A/C Lost or Missing:	4 A/C missing 2 over target to enemy action 1 ditched on return, crew rescued 1 missing
Casualties:	0 killed, 4 wounded, 33 missing
Bomb Load:	6,000 lbs per a/c - 500 lb GP fused .1 nose and .025 tail; 3 squadrons - M-17-A1 IB
Tactics:	Daylight bombing by radar at an altitude of from 26,500 to 29,210 ft.
Weather:	Primary - 10/10, Secondary 5/10 to 9/10 Cirro Stratus
Fighter Opposition:	Slight to heavy - Approximately 30 a/c made attacks - 1 wing, other wing not reported
Flak:	Heavy, intense and accurate to inaccurate - mostly predicted concentration and box barrage.
Claims:	21 destroyed, 20 probably destroyed, 25 damaged
Results:	Unobserved to good; 4 or 5 fires reported near dock area
Remarks:	2 yellow balloons with black markings observed two minutes after lands' end. South of Chosi Point at 27,000 ft.

This information is fragmentary and is subject to change, therefore should not be used for official records.

J. K. Brown Jr.
for LAURIS NORSTAD
Brigadier General, U. S. Army
Chief of Staff

As of 0800, 20 February 1945

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

To OPV

TELETYPE CONFERENCE

2/19 1945

WASHINGTON PARTIES — KHARAGPUR - HONOLULU - GUAM PARTIES

WAR V YAF

QUOTE

SECRET

RELAY FROM BOMCOM 21

TELECON MESSAGE FN-19-17 OP OP OP SECRET 192037Z

FROM : BOMCOM XXI

TO : COMAF 20

INFO: DEPCOMAF 20(POA)

GR 480

PRELIMINARY MISSION REPORT, ENKINDLE FOUR , 19 FEB 45, S-37.

1. NAME OF PRIMARY: NAKAJIMA A/C, MUSASHINO PLANT, TOKYO.

2. NAME OF SECONDARY: DOCK AND URBAN AREA, TOKYO.

3. NAME OF LAST RESORT: ANY INDUSTRIAL CITY.

4. TARGET OF OPPORTUNITY: NONE

5. A/C ATTACKING PRIMARY: NONE

6. A/C ATTACKING SECONDARY: 73RD BOMB WING: 73 A/C DROPPED 559 X 500 LB GP AND 326 X 500 LB IB BY RADAR THRU 4/10 TO 10/10 CLOUD FROM 24,500 TO 29,300 FT 190547Z TO 190605Z. 10 A/C 129 X 500 LB GP VISUALLY THRU 5/10 TO 9/10 CLOUD FROM 27,800 FT TO 29,210 FT AT 190551Z.
313TH BOMB WING: 38 A/C DROPPED 380 X 500 LB GP BY RADAR THRU 10/10 CLOUD FROM 25,000 FT TO 27,600 FT AT 190611Z TO 190647Z.

7. A/C ATTACKING LAST RESORT: 313TH WING: 2 A/C DROPPED 20 X 500 LB GP ON TAYAHASHI, 1 VISUALLY FROM 26,500 FT 190609Z AND 1 BY RADAR THRU 9/10 CLOUD FROM 28,600 FT AT 190557Z. 1 A/C DROPPED 10 X 500 LB GP ON KAWASAKI VISUALLY FROM 20,000 FT AT 190610Z.

8. A/C ATTACKING TARGET OF OPPORTUNITY: 73RD BOMB WING: 5 A/C DROPPED 26 X 500 LB GP AND 42 X 500 LB IB ON 4 DIFFERENT TARGETS, NOT DESIGNATED, VISUALLY AND BY RADAR.
313TH BOMB WING: 1 A/C DROPPED 10 X 500 LB GP OM SHPZUOKA BY RADAR THRU 10/10 CLOUD FROM 25,500 FT AT 190949Z. 1 A/C DROPPED 10 X 500 LB GP ON NISHIO AREA BY RADAR FROM 28,200 FT AT 190603Z. 1 A/C DROPPED 10 X 500 LB GP ON MAISAKA BY NAVIGATIONAL MEANS FROM 26,500 FT AT 190606Z. 1 A/C ~~DROPPED 15 X 50~~

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SECRET

A/C DROPPED 10 X 500 LB GP ON ARAI VISUALLY FROM 18,800 FT AT 190604Z

9. No. A/C TAKING OFF: 73RD BOMB ~~GRPT~~ WING: 99 A/C AIRBORNE 182042Z TO 182212Z. 313 TH BOMB WING: 51 A/C AIRBORNE 182135Z TO 182206Z.

~~10. NO. A/C EARLY RETURN: 73RD BO - (0) (PLS HOLD UP MIN)~~

10. NO. A/C EARLY RETURN: 73RD BOMB WING: 11 A/C RETURNED EARLY OF WHICH NO A/C BOMBED TARGETS. 313TH BOMB WING: 6 A/C RETURNED EARLY OF WHICH NO A/C BOMBED TARGETS.

11. NO. A/C LOST OR MISSING: 73RD BOMB WING: 4 A/C ARE MISSING: 2 OVER TARGET TO ENEMY ACTION. 1 A/C DITCHED ON WAY BACK. 1 A/C MISSING TO UNKNOWN REASON.

313TH BOMB WING: NO A/C MISSING.

12. BOMBING RESULTS: 73RD BOMB WING: FIFTH SQ OVER TARGET REPORTED 4 OR 5 FIRES NEAR DOCK AREA. ALL OTHER SQ REPORT UNOBSERVED. RESULTS. 313TH BOMB WING: SECONDARY : UNOBSERVED TO GOOD. LAST RESORT: UNOBSERVED.

13. PERSONNEL CASUALTIES: 73RD BOMB WING: KILLED: NONE. WOUNDED: 4. MISSING: 44. ONE GROUND CREW MAN KILLED WHEN HIS CLETRACK WAS RUN OVER BY A B-29 UNABLE TO STOP BECAUSE BRAKES WERE OUT. 313TH BOMB WING: KILLED: NONE. WOUNDED: 2. MISSING NONE.

14. ENEMY AIR OPPOSITION: SLIGHT TO HEAVY. APPROXIMATELY 30 A/C SIGHTED MAKING ATTACKS.

15. AA FIRE: HEAVY, INTENSE AND INACCURATE TO ACCURATE. MOSTLY PREDICTE

/[redacted]

SECRET

ED CONCENTRATION AND BOX BARRAGE.

16. FIGHTER SUPPORT: NONE.

17. WEATHER: ENROUTE: FRONT ENCOUNTERED AT 23 DEG N ON CLIMB 5/10 STRATO CUMULUS 3000 FT TO 5000 FT 10/10 ALTO CUMULUS 8000 FT TO 10,000 FT.

TARGET: PRIMARY 10/10 SECONDARY 5/10 TO 9/10 CIRRO STRATUS, TOPS AT 27,000/ FT. WIND 270 DEG AT 150 KNOTS.

RETURN: UNDERCAST 10/10 TO SOUTH OF IWO JIMA THEN 5/10 CLOUD TO SAIPAN.

18. IMPORTANT OBSERVATIONS: TWO YELLOW BALLOONS WITH BLACK MARKINGS OBSERVED 2 MINUTES AFTER LANDS END, SOUTH OF CHOSI POINT AT 27,000 FT.

19. ESTIMATE CLAIMS: 73RD BOMB WING: DESTROYED: 16. PROBABLY DESTROYED: 19. DAMAGED 14. 313TH BOMB WING: DESTROYED: 5. PROBABLY DESTROYED: 1. DAMAGED: 11.

20. OTHER INFORMATION: SURVIVORS OF DITCHED A/C FROM 73RD BOMB WING PICKED UP BY DD.

THIS REPORT IS FRAGMENTARY AND SHOULD NOT BE USED FOR RECORD PURPOSES.

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

WHICH NO A/C BOMBED TARGETS. 313TH BOMB WING: 8 A/C RETU
OF WHICH NO A/C BOMBED TARGETS.

11. NO. A/C LOST OR MISSING: 73RD BOMB WING: 4 A/C ARE M
TARGET TO ENEMY ACTION. 1 A/C DITCHED ON WAY BACK. 1 A/C MISSING TO UNKNOWN REASON.

313TH BOMB WING: NO A/C MISSING.

12. BOMBING RESULTS: 73RD BOMB WING: FIFTH SQ OVER TARGET REPORTED 4 OR 5 FIRES NEAR DOCK AREA. ALL OTHER SQ REPORT UNOBSERVED. RESULTS. 313TH BOMB WING: SECONDARY : UNOBSERVED TO GOOD. LAST RESORT: UNOBSERVED.

13. PERSONNEL CASUALTIES: 73RD BOMB WING: KILLED: NONE. WOUNDED: 4. MISSING: 44. ONE GROUND CREW MAN KILLED WHEN HIS CLETRACK WAS RUN OVER BY A B-29 UNABLE TO STOP BECAUSE BRAKES WERE OUT. 313TH BOMB WING: KILLED: NONE. WOUNDED: 2. MISSING NONE.

14. ENEMY AIR OPPOSITION: SLIGHT TO HEAVY. APPROXIMATELY 30 A/C SIGHTED MAKING ATTACKS.

15. AA FIRE: HEAVY, INTENSE AND INACCURATE TO ACCURATE. MOSTLY PREDICTE

/[redacted]

SECRET

ED CONCENTRATION AND BOX BARRAGE.

16. FIGHTER SUPPORT: NONE.

17. WEATHER: ENROUTE: FRONT ENCOUNTERED AT 23 DEG N ON CLIMB 5/10 STRATO CUMULUS 3000 FT TO 5000 FT 10/10 ALTO CUMULUS 8000 FT TO 10,000 FT.

TARGET: PRIMARY 10/10 SECONDARY 5/10 TO 9/10 CIRRO STRATUS, TOPS AT 27,000/ FT. WIND 270 DEG AT 150 KNOTS.

RETURN: UNDERCAST 10/10 TO SOUTH OF IWO JIMA THEN 5/10 CLOUD TO SAIPAN.

18. IMPORTANT OBSERVATIONS: TWO YELLOW BALLOONS WITH BLACK MARKINGS OBSERVED 2 MINUTES AFTER LANDS END, SOUTH OF CHOSI POINT AT 27,000 FT.

19. ESTIMATE CLAIMS: 73RD BOMB WING: DESTROYED: 16. PROBABLY DESTROYED: 19. DAMAGED 14. 313TH BOMB WING: DESTROYED: 5. PROBABLY DESTROYED: 1. DAMAGED: 11.

20. OTHER INFORMATION: SURVIVORS OF DITCHED A/C FROM 73RD BOMB WING PICKED UP BY DD.

THIS REPORT IS FRAGMENTARY AND SHOULD NOT BE USED FOR RECORD PURPOSES.

END.....

TOD:200004Z RH

16 5 21 19 1 20 14 11 25

UNQUOTE

END

TOD 1///200038Z MR

SECRET

ROGER 200037Z

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

TELECON MESSAGE FN-19-15 OP OP OP SEDRET

C 191610Z

SECRET

FROM BOMCOM XXI

TO COMAF 20

INFO DEPCOMAF GWP KPOA)

BT

SUBJECT: RETURN REPORT FOR ENKINDLE 4, 19 FEB 45.

73RD BOMBARDMENT WING; SAIPAN

R-9 Copy

1. GROUP:		497	498	499	500
2. AIRBORNE:	23	33	21	22
3. LANDED HOME BASE:	21	33	19	20
4. LANDED HAWAY FROM BASE:	1	0	1	0
5. TIME OF LANDING:				
FIRST A/C:	191106Z	191135Z	191137Z	191127Z
LAST A/C	191244Z	191300Z	191221Z	191428Z

SECRET

6. MISSING : A/C NO. SERIAL NO. REASON LOCATION

497TH GP:	41V0			
	606	4857	DITCHED	9 1/2 MILES N OF AGRIGAN
				SURVIVORS PICKED BY DD
499TH GP:	49V608	5222	LOST	OVER TARGET
500TH GP:	12V609	3489	LOST	OVER TARGET
500TH GP:	UNKNOWN	3494	BELIEVED LOST OVER TARGET	

313TH BOMBARDMENT WING, TINIAN.

SECRET

1. GROUP :	504	505
2. AIRBORNE:	26	25
3. LANDED HOME BASE:	26	25
4. LANDED AWAY FROM BASE:	0	0

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

5. TIME OF LANDING:

FIRST A/C: 191113Z 191130Z

LAS A/C : 191342Z 191343Z

END

TOD191833Z AO

UNQUPTE

SECRET

ROGER

////

END

TOD 191//// 192054Z MR

ROGER 19235 CR

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

WAR V
YAF

R-10

SECRET

QUOTE

TELECON MSG FN-19-16 OP OP OP SECRET 191922Z

FROM XXI BOM COM

TO COM GEN AF 20

INFO COM GEN AAF 20

GR 60

SUBJECT: ANSWERING YOUR G-19-5

ANSWERING YOUR G-19-5 SECONDARY TARGET ON ENKINDLE FOUR WAS PORT AND URBAN AREA TOKYO. THE FOLLOWING REPORTED BY 313TH BOMB WING TINIAN. RESULTS OF BOMS ON SECONDARY TARGET REPORTED AS UNOBSERVED TO GOOD. LIGHT TO MODERATE FIGHTER OPPOSITION WAS EXPERIENCED. HEAVY AA IN TOKYO AREA. [redacted]

CLAIMS FIVE DESTROYED, ONE PROBABLY DESTROYED, ELEVEN DAMAGED.

END

TOD 192017Z

SECRET

UNQUOTE

END
TOD 192055Z MR

ROGER 192055Z WCR

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
Mission Report for Entwistle 4	Telecon	FN-20-9		2 Feb.	dm
Mission Report	Telecon	FN-22-3		22 Feb.	OK

MISSION REPORT

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT A[illegible] AUTHORIZED SUBJECT TO NORMAL PROCEDU[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO. 24

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

II/ee/6819

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

S E C R E T

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-22-3	1st Phase Entrep, Mission 37 XXI BC MISSION REPORT, 3 PRM 54, 55, 56, DATE 21 FEB 1945	22 Feb 45

(To: COMAF 20 From: COMGENBOMCOM 21 Info: DEPCOMAF 20 POA)

A. PRM No:	54	55	56
B. Date time take off:	202105Z	202108Z	202105Z
C. Date time return:	211059Z	211138Z	211126Z
D. Target or recon area:	#357 Tokyo	#1544 and 1545 OTA	#357 Tokyo
E. Weather at target:	10/10 clouds	10/10 clouds	10/10 clouds
F. Altitude at target:	34,000 ft	31,000 ft	33,000 ft
G. E/A encountered:	2 E/A	None	2 S/E Yokama 2 S/E & 1 Jack 0457E
H. Flak encountered:	60-75 bursts intense and accurate	7 bursts meager-accurate	50 bursts inaccurate

I. Observations:

(1) 3 PRM 54: 6 vessels in Tokyo Harbor - friendly convoy 2197N - 140/03E. 2400Z course 250' 2150Z caught glimpse of GTQ vessels 17/19 N - 144/05E.

(2) 3 PRM 5 convoy 10 vessel 2153Z 150 miles No Saipan. 2139Z 1 sub and small vessel sighted yellow wreckage 17/41N - 143/46E at 2212Z.

(3) Sighted reflectors at Toyohashi 0434Z - 2149Z. 5DE's 6 transport heading 320' 17/05N - 144/12T. 21/48N - 139/51E 10 vessels 180' heading. 0456Z 5 reflectors at Yohahama. 14 vessels in harbor at Chichi.

J. Photo coverage and quality: Fair None of Primary Poor

DISTRIBUTION		
	ACTION	
	INFORMATION	C/S

5-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT AR[illegible] AUTHORIZED SUBJECT TO NORMAL PROCEDUR[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO.

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-22-3	MISSION REPORT, 3 PRM 54, 55, 56, DATE 21 FEB 1945	22 Feb 45

K. 1st phase interpretation:

(1) 3 PRM 54: mean time of photography: 0445Z.
Tokyo residential and small business area (35/44/05N-139/51 07E: 50% of small building N area (H09.70-V05.60) of 2,700,000 sq ft between Ara and Furutone Rivers destroyed by incendiary action. Strike photography of this area on 19 February 1945 shows no damage. Print 3 PR4M 20-2:40 probable open stores area (35/44/16N - 139/0:45 E): Area of 190,000 sq ft (H08.30-V05.50) Completely destroyed by HE, fire. Between Ara and Furutone Rivers. Strike photos of this area on 19 Feb shows no damage. Print 3PR4M 20-2:40

(2) 3PRM 55: Mean time of photography: 0303Z. Primary target (No. 1544) not covered. 10/10 cloud.

Target 1468 1/23N-140/36E) Mito Airfield: Aircraft visible: 80, 58 S/E, 13T/E, 5 A/C damaged, 4 A/C destroyed. Hangars: 7 of 14 destroyed. Slight damage in shop and barracks area. No previous cover suitable for reference.

Target 1487 (36/09N-140/33E) Hokoda Airdrome: aircraft visible 10: 6 S/E, 1 S/E damaged, 1 S/E destroyed. 2 unidentified aircraft destroyed. Hangars: 3 of 14 destroyed. (V5.0-H8.5; V5.05-H8.50 on print 3PR5M24-1V:124)
Konoike Airfield (35/56I-140/41E): aircraft visible: 44: 18 S/E, 1 T/E, 2 T/E damaged, 3 T/E destroyed, 17 unidentified A/C destroyed, 2 unidentified A/C probably destroyed, 1 S/E damaged. Hangars: 4 of 7 damaged. (No previous cover suitable for reference)

(3) 3PRM 56: Primary targets 357 and 1404 not covered. 10/10 cloud. Photographed targets of Opportunity. Most photos poor. Clouds, heavy ground haze.

DISTRIBUTION		
	ACTION	None
	INFORMATION	C/S DC/S Opr (2); A-2 (4); A-5Plans (2); Stat Con (2); AA; Op Anal;

S-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT [illegible]E AUTHORIZED SUBJECT TO NORMAL PROCE[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO. 2

CLASSIFICATION
- [ ] TOP SECRET
- [ ] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

LF/F3/6819

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

B

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR. ✓	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-20-9	Mission Report for Enkindle Four, Mission 37, 19 Feb 1945.	21 Feb 1945

(To: COMAF 20 Info: DEPCOMAF 20 POA From: COMGENBOMCOM 21)

		73rd Wing	313th Wing
1.	Designation of Unit:		
2.	Time of take off:	182042Z 182128Z	182135Z 182206Z
3.	Time of return:	191106Z 191428Z	191117Z 191343Z
4.	No. A/C Airborne:	99	51
5.	No. A/C attacking primary:	None	None
6.	No. A/C attacking secondary:	82	37
7.	No. A/C attacking last resort:	None	3
8.	No. A/C attacking targets of opportunity:	5	4
9.	No. A/C which failed to bomb designated targets:	12	7
	Reasons: A. Mechanical:	10	4
	B. Personnel:	0	1
	C. Spares:	0	2
	D. Enemy action:	2	0
10.	No. A/C lost to flak:	None	None
11.	No. A/C lost to E/A:	4	None
12.	No. A/C lost by accident:	None	None
13.	No. A/C lost by reasons unknown:	None	None
14.	Time of attack:		
	A. Primary (1st A/C - Last A/C)	None	None
	B. Secondary (1st A/C - Last A/C)	190548Z 190607Z	190611Z 190647Z
	C. Last resort (1st A/C - Last A/C)	None	190557Z 190610Z
	D. Targets of opportunity: (1st A/C - Last A/C)	182320Z 190800Z	190549Z 190606Z
15.	Altitude of attack:		
	A. Primary:	None	None
	B. Secondary:	24,500 29,300	26,500 28,000
	C. Last resort:	None	20,000 28,600
	D. Targets of Opportunity:	2,100	18,800

SECRET

DISTRIBUTION		
	ACTION	- 1 -
	INFORMATION	C/S

5-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT [illegible]E AUTHORIZED SUBJECT TO NORMAL PROCE[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO.

CLASSIFICATION
- [ ] TOP SECRET
- [X] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-20-9 (cont'd)		

16. Bombs on each target:

		500 lb GP	500 lb IB	500 lb GP	500 lb IB
A. Primary:		None		None	
B. Secondary:		672	368	370	0
C. Last resort		None		25	0
D. Targets of opportunity		26	42	40	0
	(1) Bomb Loadings:	859	462	510	0
	(2) Bombs unaccounted for:	39	15	0	0
17. No. A/C jettisoning bombs:		16		8	
		500 lb GP	500 lb IB	500 lb GP	500 lb IB
	A. No. of bombs:	116	30	75	0
18. No. A/C bringing bombs back:		6		None	
	A. No. of bombs:	500 lb GP	500 lb IB	500 lb GP	500 lb IB
		6	7	None	None
19. Personnel Casualties:					
	A. Killed:	None		None	
	B. Seriously wounded:	None		None	
	C. Slightly wounded:	8		3	
	D. Missing:	40		None	
20. E/A Destroyed:		20		9	
	Probably destroyed:	20		3	
	Damaged:	21		14	

21. Remarks:

A. Fighter opposition:

(1) 313th Wing: Approximately 95 E/A making about 90 attacks with peak of intensity just before bombs away. Attacks appeared aggressive, but not coordinated. A number of fly throughs with suspected rammings attempted. One ineffective phosphorus bomb attack by U/I 1000 ft above and 500 ft ahead and what was believed to be a phosphorus rocket fired by Val.

(2) 73rd Wing: Approximately 100 E/A making about 415 attacks which occurred halfway down bomb run to landsend. Attacks were aggressive and coordinated to non-coordinated with passes predominantly from ahead distributed from below to above.

SECRET

DISTRIBUTION		
	ACTION	-2-
	INFORMATION	C/S

5-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT [illegible]E AUTHORIZED SUBJECT TO NORMAL PROCE[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO.

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-20-9 (cont'd)		

Two rammings that may have been accidential as one E/A was smoking before collision and other attacking from ahead went up on one wing and hit B-29 between 3-4 engines. Observed same ineffective phosphorus bomb and rocket attacks as 313th. Most attacks took place between 25,000 and 29,000 ft. and type E/A included Irvings, Tonys, Nicks and Zekes with 10 or more ABC's and one twin-boom twin-engine fighter observed. E/A with jungle camouflage, white rings, white and orange stripe markings suggested transfer from southern regions. Pilots were more experienced than previously encountered.

B. Flak:

(1) 313th Wing: Tokyo area: Heavy, intense and accurate, continious pointed. Barrage and predicted concentrations. Black burst predominated with few white and yellow. In Hamamatsu Area heavy, meager and inaccurate.

(2) 73rd Wing: No antiaircraft fire at landfall. 28,000 to 29,000 feet at IP, barrage type meager and inaccurate. Bomb run halfway to target 25,800 to 29,000 feet, moderate, inaccurate, continously pointed and barrage. At target, accurate moderate to intense at 24,500 to 29,000 feet. Barrage and predicted concentration. After turn at target, meager, inaccurate barrage, meager, continuously point, inaccurate at Choshi point.

C. A/C lost or in distress:

(1) 313th Wing: None.

(2) 73rd Wing: 4

One A/C lost between IP and target as a result of collision with E/A. No parachutes seen. One A/C lost over target as a result of collision with E/A. 6 parachites observed. One A/C ditched about 10 miles west of Agrigan Island due to damage inflicted by E/A. 5 survivors rescued. One A/C lost over target due to E/A.

D. A/C seriously damaged or crashed on return:

(1) 313th Wing: None.

(2) 73rd Wing: 3 A/C:

One A/C made belly landing due to being unable to lower landing gear. Extent of damage undetermined. One A/C ran off runway and crashed into cleatrac and parked A/C due to battle damaged brakes. Both A/C lost to survey.

E. A/C battle damage:

	73rd Wing	313th Wing
Total:	25	22
Ready within 2 days:	3	2
Ready within 3 days:	3	12

SECRET

DISTRIBUTION		
	ACTION	
	INFORMATION	C/S

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT [illegible] AUTHORIZED SUBJECT TO NORMAL PROCE[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO.

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FM-20-9 (cont'd)		

Ready within 4 days:	12	2
Ready within 5 days:	0	1
Ready within 6 days:	1	4
Ready within 15 days:	1	0
Ready within indefinite days:	5	1

F. Observations:

(1) 313th Wing: A/C carrier and 20 smaller ships Shizuoka Harbor observed from 25,500 ft at 190620Z.

(2) 73rd Wing: Large fire 190550Z about ten miles to right of target No. 357, aircraft heading 116 deg, speed 198, altitude 27,800 ft. It is to be noted that two ships, possibly Sampan size or larger, have been noticed in approximately this position 29 deg 45 min N - 137 deg 45 min E, north of the wing assembly area. Crews have reported these ships as stationary. One crew has reported them as anchored. A number of crews have suggested that these ships were Japanese observation ships.

G. Photo interpretation: Ref: AAF objective folder 90.17 M-7, 15 Sept 1943.

Seventy-three hits are observed in an area 35,000' northeast of palace between the Edo and Furutone Rivers (35/44 N-139/52 E). The majority of the bombs hit in open ground.

Fourty-two hits can be seen in an area 22,000' north of the palace area, immediately southwest of target 204. The majority of the bursts are among light manufacturing buildings: (35/45 N-139/46 E).

Eight incendiary bursts are noted east of the Edo River, 40,000' east of the palace. Results are undetermined because of indistinct photos.

Seven bursts are observed 35,000' south-southeast of the palace, on the west bank of the Edo River adjacent to target 360. The bombs hit in a populated area.: (35/39 N-139/53 E).

H. Crew comments: None.

I. Narrative:

Weather:

(1) General: The forecast was not too good for the northern part of the route and the target forecast was definitely poor. Crews reported wind forecasts as being highly satisfactory.

(2) Bases on take off:

A. 4/10 cumulus, bases 1600 feet. Visibility was 12 miles.

SECRET

DISTRIBUTION	ACTION	
	INFORMATION	C/S

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT [illegible]E AUTHORIZED SUBJECT TO NORMAL PROCE[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO.

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-20-9 (cont'd)		

(3) Route Out:

A. To 23 deg N, 3-4/10 cumulus, to 25 deg N, weak cold front conditions giving 7/10 stratocumulus bases 1000 feet, top 6,000 feet; 7/10 altostratus based at 10,000 feet; scattered rain showers. To 28.5 deg N, 1/10 cumulus. To 30 deg N, 6/10 stratocumulus, bases 3000 feet, tops 8000 feet; 7/10 altostratus bases 10,000 feet, tops 14,000 feet. To 34 deg N, 8/10 stratocumulus, bases 3000 feet, tops 8000 feet; 9/10 altostratus in layers between 10,000 and 26,000 feet.

(4) Target:

A. 7/10 altocumulus, tops 18,000 feet. Thin layer of cirrostratus between 26,000 and 27,000 feet. Heavy contrails were reported. Wind at 27,000 feet 270 deg at 145 knots.

(5) Return route:

A. Similar to route outgoing except for slightly higher build up to 8000' at front at 25 deg N.

(6) Bases on return:

A. 4/10 cumulus, bases 1500 feet, tops 6000 feet. Visibility was twelve miles.

SECRET

-5-

DISTRIBUTION		
	ACTION	None
	INFORMATION	C/S DC/S-Opr; A-2 (12 cys); A-3 OC&R (6 cys); O.A.; S.C.O. (2 cys); A-A; 5 extra copies for file.

5-33, AF (REV 1 JAN 43)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
A/C Loss Report - Mission #37	Telecon	FN-20-8		20 Feb.	[illegible]
" " "	"	FN-25-1		25 Feb.	[illegible]

MISSING &
LOST A/C

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT AR[illegible] AUTHORIZED SUBJECT TO NORMAL PROCEDUR[illegible]R THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO. 2

CLASSIFICATION
- [ ] TOP SECRET
- [X] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN GUAM
WASHINGTON AND _____

INCOMING MESSAGE

Time/6819

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FN-25-1	ANNEX NUMBER ONE AIRCRAFT LOSS REPORT NUMBER 15 MISSION 37	25 Feb 45

(From: COMGENBOMCOM 21 To: COMAF 20 Info: DEPCOMAF 20 POA ADMIN)

A. B-29 42-24857
B. Ditched because of exhausted fuel supply. The bomb bay tanks were observed to have been dropped at the same time as the bombs.
C. Ditched at 19 degrees north 145 degrees 40 minutes east.
D. Five crew members picked up by destroyer.

A. B-29 42-63489
B. Aircraft had been damaged by enemy action. One engine was shot up and prop had come off and damaged fuselage. Hydraulic system functioned properly before landing but the brakes were out as plane landed. Crashed into a parked aircraft and was destroyed. Surveyed.
C. At base.
D. All crew members safe.

A. B-29 42-63463
B. Aircraft did not participate in mission. Was parked on handstand and destroyed when another plane crashed into it. Surveyed.
C. At base.
D. No personnel on aircraft.

End.

S E C R E T

DISTRIBUTION		
	ACTION	Stat Control (2)
	INFORMATION	C/S ; DC/S Opr

5-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT ARE AUTHORIZED SUBJECT TO NORMAL PROCEDURE FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO. 13

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FR-20-3	AIRCRAFT LOSS REPORT NUMBER 15 MISSION NUMBER 37 (Mission 37 XI BC a/c Lost or Missing)	26 Feb 45

(From: COMGENBOMCOM 21 To: COMAF 20 Info: DEPCOMAF 20 FOR ADMIN) XXIBC

A. B-29 42-24257
B. Ditched because of exhausted fuel supply. No further information available.
C. Ditched at 19 degrees north 145 degrees 40 minutes east.
D. Five crew members picked up by destroyer.

A. B-29 42-65222
B. Lost over target to enemy fighters. Right wing collapsed and fuselage broke apart.
C. Near the Target.
D. Unknown. No chutes observed.

A. B-29 42-24692
B. Enemy fighter crashed into aircraft breaking it apart just back of the wings. Front section caught fire soon after it started falling.
C. Near Target.
D. 6 chutes observed. 1 on fire and it later collapsed. Others unknown.

A. B-29 42-63494
B. Missing, no word.
C. Unknown.
D. Unknown.

SECRET

DISTRIBUTION		
	ACTION	Seat Control (2)
	INFORMATION	C/S ; DC/S Opr

S-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
Press Flash	Telem	B-19-1		19 Feb. 0827	Am
Press Flash	Telem	K-19-2		19 Feb. 1044	Am
Release of Communique	"	D-19-4		19 Feb.	HA
" " "	"	D-19-5		19 Feb.	HA
Communique #61	"	X-19-7		19 Feb	HA
" " "	"	D-19-12		19 Feb.	HA

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

To OPS

TELETYPE CONFERENCE

2/19 19 45

WASHINGTON PARTIES

KHARAGPUR - HONOLULU - GUAM PARTIES

RESTRICTED

TELECON MSG NR: G-19-12 RESTRICTED 192302Z

SUBJECT : COMMUNIQUE NUMBER 61

TO: COMGENBOMCOM 21 INFO DEPCOMAF 20 POA

FROM : COMAF 20

FOLLOWING COMMUNIQUE RELEASING HERE 192400Z: THE NAKAJIMA MAXXXRPT MUSASHINO AIRCRAFT FACTORY AND OTHER INDUSTRILA TARGETS IN TOKYO WERE BOMBED WITH GOOD RESULTS BY TWENTIETH IAXXRPT AIR FORCE SUPERFORTRESSES IN A DAYLIGHT MISSION MOUNTED TODAY (FEBRUARY 19, JAPANESE TIME) FROM BASES OF THE XXI BOMBER COMMAND IN THE MARIANAS. MAJOR GENERAL CURTIS E. LEMAY, COMMANDING GENERAL OF THE XXI BOMBER COMMNXXRPT COMMAND, REPORTED FGXXRPT FIGHTER OPPOSITION WAS LIGHT AND ANTIAIRCRAFT FIRE HEAVY. THREE B-29'S OF THE LARGE FORCE WERE LOST TO ENEMY ACTION. PRELIMINARY CLAIMS ANNOUNCED AT HEADQUARTERS OF THE TWENTIETH AIR FORCE IN WASHINGTON SHOW FIVE ENEMY FIGHTER PLANES DESTROYED, ONE PROBABLY DESTROYED AND 11 DAMAGED.

(ATTENTION MCKELWAY INFO WIPPOLD FROM REES)

END

UNQUOTE

TOD: 192321Z WCR RESTRICTED

ACTION	A.G.	Surg	Air Insp	PRO	Comm	Op Anal	Stat Con		
	C/S	DC/S Opr	DC/S Adm	A-1	A-2	A-3 Tng	A-3 OC&R	A-4	A-5 Plans
INFORMATION	A.G	Surg	Air Insp	PRO	Comm	Op Anal	Stat Con		

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

To opr

TELETYPE CONFERENCE

2/19 1945

WASHINGTON PARTIES

KHARAGPUR - HONOLULU - GUAM PARTIES

TELECON MESSAGE NO. K-19-7 RESTRICTED RESTRICTED 192302

SUBJECT: COMMUNIQUE NUMBER 61

TO: COMGENBOMVOM 20 FROM COMAF 20

FOLLOWING COMMUNIQUE RELEASING HERE AT 193/////192400Z: THE NAKAJIMA MUSASHINO AIRCRAFT FACTORY AND OTHER INDUSTRIAL TARGETS IN TOKYO WERE BOMBED WITH GOOD RESULTS BY TWENTIETH AIR FORCE SUPERFORTRESSES IN A DAYLIGHT MISSION MOUNTED TODAY(FEBRUARY 19, JAPANESE TIME) FROM BASES OF THE XXI BOMBER COMMZND IN THE MARIANAS. MAJOR GENERAL CURTIS E. LEMAY, COMMAND GENERAL OF THE XXI BOMBER COMMAND, REPORTED FIGHTER OPPOSITION WAS LIGHT AND ANTIAIRCRAFT FIRE HEAVY. THREE B-29'S OF THE LARGE FORCE WERE LOST TO ENEMY ACTION. PRELIMINARY CLAIMS ANNOUNCED AT HEADQUARTERS OF THE TWENTIETH AIR FORCE IN WASHINGTON SHOW FIVE ENEMY FIGHTER PLANES DESTROYED, ONE PROBABLY DESTRYED, AND 11 DAMAGED. (ATTENTION GLASS FROM REES.)

.....END.....

UNQUOTE

RESTRICTED

TOD: 200148Z WCR

ORIGINATOR OF MESSAGE _____

DISTRIBUTION

	C/S	DC/S Opr	DC/S Adm	A-1	A-2	A-3 Tng	A-3 OC&R	A-4	A-5 Plans
ACTION	A.G.	Surg	Air Insp	PRO	Comm	Op Anal	Stat Con		
	C/S	DC/S Opr	DC/S Adm	A-1	A-2	A-3 Tng	A-3 OC&R	A-4	A-5 Plans
INFORMATION	A.G	Surg	Air Insp	PRO	Comm	Op Anal	Stat Con		

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

7

SECRET

YAF 5-4

TELECON MESSAGE NR G-19"5 SECRET 02191516Z

Opr

SUBJECT MISSION 37 XXI 15 C

TO COMGENBOMCOM 21 FROM COMGENAF 20

REQUEST SECONDARY TARGET ON ENKINDLE 4 AND ANY OTHER INFORMATION TO HELP US ISSUE A COMMUNIQUE. REQUEST THIS INFORMATION THIS CONFERENCE.

END

TOD 02191655Z

SECRET

TELECON MESSAGE NR G-19"5 SECRET 02191516Z

Opr

SUBJECT MISSION 37

TO COMGENBOMCOM 21 FROM COMGENAF 20

REQUEST SECONDARY TARGET ON ENKINDLE 4 AND ANY OTHER INFORMATION TO HELP US ISSUE A COMMUNIQUE. REQUEST THIS INFORMATION THIS CONFERENCE.

END

TOD 02191604Z

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

TECECON MESSAGE NR G-19-4 (SECRET) 02191255Z

SUBJECT RELEASE OF COMMUNIQUE . misc

Mission 37
XXI BC

KXKCKCKOKOKOK

TO COMGENBOMCOM 21 FROM COMEN AF20

EARLY RELEASE OF COMMUNIQUE ON BADOG AND

ON ENKINDLE FOUR IS MOST DESIREABLE . PLEASE EXPECXXXX EXPEDITE

BASIC INFORMATION ON WHICH SUCH COMMUNIQUE MAY BE PREPARED.

END

TOD 02191345Z WCR

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

CONFERENCE: 021910372

PRESENT HERE: CAPT BLAIR

SUBJECT: SPCXXX SPECIAL CONFERENCE

Copy

S-1
YFR

CONFIDENTIAL

Mission 37
XXI BC
Relay

TELECON MESSAGE NR K-19-2 CONFIDENTIAL

SUBJECT: PRESS FLASH

TO: COMGENBOMCOM 20 FROM: COMAF 20

THE FOLLOWING PRESS FLASH WILL BE RELEASED HERE AT 190900Z

"SUPERFORTRESSES OF THE TWENTIETH AIR FORCE CONTINUED THEIR ATTACKS ON INDUSTRIAL TARGETS ON THE JAPANESE MAINLAND TODAY (19 FEBRUARY, JAPANESE TIME). THE DAYLIGHT MISSION AGAINST THE HOMELAND ISLAND OF HONSHU WAS FLOWN FROM MAJOR GENERAL CURTIS E. LEMAY'S TWENTY FIRST BOMBER COMMAND BASES IN THE MARIANAS, IT WAS ANNOUNCED AT HEADQUARTERS OF THE TWENTIETH AIR FORCE IN WASHINGTON D.C. DETAILS OF THE ATTACK WILL BE RELEASED WHEN OPERATIONAL REPORTS ARE RECEIVED IN WASHINGTON".

END.....

CONFIDENTIAL

TOD: 1040Z

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

TELCON MSG NR G-19-1 CONFIDENTAL

SUBJECT: PRESS FLASH

TO : COMGENBOMCOM 21 INFO:

CONFIDENTIAL

INFO: DEPCOMAF 20 POA

FROM: COMAF 20

Mission 37
XXI BC

S-1
YAR
B

THE FOLLOWING PRESS FLASH WILL BE RELEASED HERE AT 190900Z "SUPERFORTRESSES OF THE TWENTIETH AIR FORCE CONTINUED THEIR ATTACKS ON INDUSTRIAL TARGETS ON THE JAPANESE MAINLAND TODAY (19 FEBRUARY JAPANESE TIME). THE DAYLIGHT MISSION AGAINST THE HOMELAND ISLAND OF HONSHU WAS FLOWN FROM MAJOR GENERAL CURTIS E. LEMAY'S TWENTY FIRST BOMBER COMMAND BASES IN THE MARIANAS, IT WAS ANNOUNCED AT HEADQUARTERS OF THE TWENTIETH AIR FORCE IN WASHINGTON, D. C. DETAILS OF THE ATTACK WILL BE RELEASED WHEN OPERATION REPORTS ARE RECEIVED IN WASHINGTON.

---- END---

TOD: 190735Z

CONFIDENTIAL

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
Fighter Opposition	tlecm	2-20-1	20 Feb.		dm
Additional Info. on Major Strike	tlecm	FN-21-6		22 Feb.	dm

ITT REPORTS
ENEMY ATTKS

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE, AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT [illegible] AUTHORIZED SUBJECT TO NORMAL PROCE[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

COPY NO. 3

LF/fj/6819

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

SECRET

INCOMING MESSAGE

CLASSIFICATION
[ ] TOP SECRET
[X] SECRET
[ ] CONFIDENTIAL
[ ] RESTRICTED

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
FR-21-6	Additional Information on Major Strike No. 37, Tokyo 19 Feb 45	22 Feb 1945

Intelligence XXI BC

(To: COMAF 20 Info: DEPCOMAF 20 POA From: COMGENBOMCOM 21)

1. Three white balloons estimated 35 feet in diameter observed at 26,000 ft over Tokyo. Another A/C reports five balloons at 20,000 ft over Tokyo. Two A/C report single engine fighter apparently towing a balloon.

SECRET

DISTRIBUTION		
	ACTION	None
	INFORMATION	C/S DC/S-Opr; A-2 (12cys); A-3 OC&R (6 cys); Op Anal; A-A; 5 extra copies for file

5-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

THE MAKING OF AN EXACT COPY OF THIS MESSAGE AND THE TRANSMISSION OF THIS MESSAGE IN LITERAL PLAIN TEXT AR[illegible] AUTHORIZED SUBJECT TO NORMAL PROCEDU[illegible] FOR THE SAFEGUARDING OF MILITARY INFORMATION.

SECRET

COPY NO. 2

CLASSIFICATION
- [ ] TOP SECRET
- [x] SECRET
- [ ] CONFIDENTIAL
- [ ] RESTRICTED

HQ TWENTIETH AIR FORCE
WASHINGTON 25, D. C.

FL/fj/6819

EXTRACT OF TELETYPE CONFERENCE BETWEEN
WASHINGTON AND GUAM

OUTGOING MESSAGE

INITIALS	
CHIEF OF STAFF	
DC/S ADM.	
DC/S OPR.	
AG	

TELECON MSG NO.	SUBJECT	DATE
G-20-1	Fighter Opposition Mission 37	20 Feb 1945

(To: COMGENBOMCOM 21 From: COMGENAF 20)

In your message FN-19-17 subject Preliminary Mission Report, you state that approximately 30 A/C were sighted. This appeared in paragraph 15, then in paragraph 19, 21 A/C were destroyed, 20 probably and 25 damaged. Please clarify this.

SECRET

DISTRIBUTION		SECTION	NAME & GRADE	PHONE
	ORIGINATOR	DC/S-Opr	Major Rosenberg	3435
	INFORMATION	C/S DC/S-Opr; A-2		

S-33, AF (REV 1 JAN 45)

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

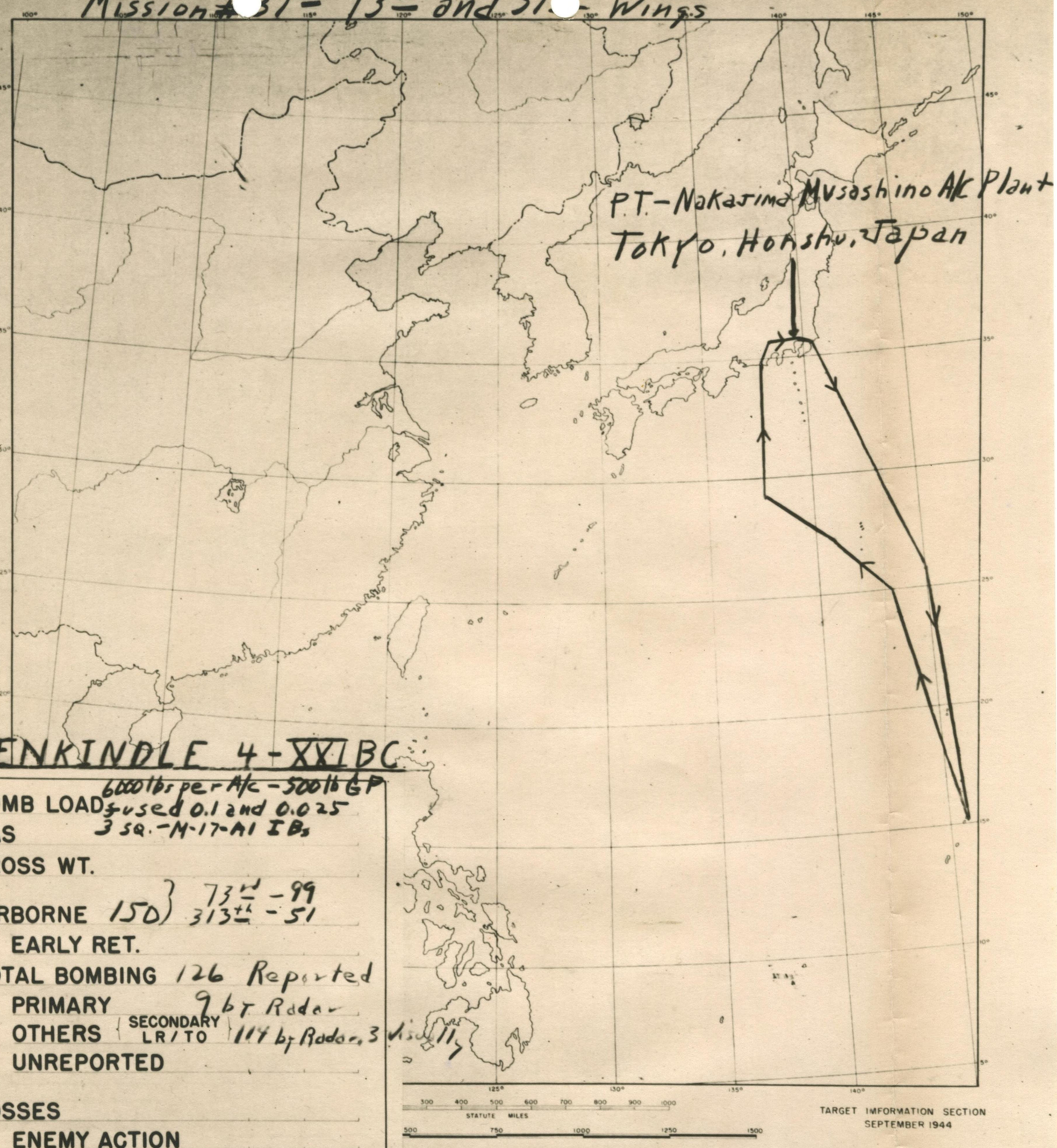
SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
Mission Map - Mission #37	—	—		—	dm

MAP

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

Secret

Mission #37 - 73rd and 313th Wings



ENKINDLE 4-XXIBC

BOMB LOAD	6000 lbs per A/C - 500 lb GP used 0.1 and 0.025
GAS	3 SQ.-M-17-A1 IBs
GROSS WT.	
AIRBORNE	150 } 73rd - 99, 313th - 51
EARLY RET.	
TOTAL BOMBING	126 Reported
PRIMARY	9 by Radar
OTHERS SECONDARY LR/TO	114 by Radar, 3 visual
UNREPORTED	
LOSSES	
ENEMY ACTION	
OPERATIONAL	
MISSING	
CLAIMS	
DESTROYED	
PROBABLE DEST.	
DAMAGED	

Take off
2042Z — 2212Z
Time over Target

Landing time

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SPECIFIC SUBJECT	TYPE OF MESSAGE	MESSAGE NO.	DATE AND TIME SENT	DATE AND TIME REC'D	INITIALS
Radar & RCM Analysis	Memo	—		21 April	PK

ANALYSIS

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

SAVE U.S. ARMY CONSERVATION PROGRAM

SECRET

HEADQUARTERS, TWENTIETH AIR FORCE
OFFICE OF THE COMMANDING GENERAL
WASHINGTON 25, D. C.

FOR VICTORY BUY UNITED STATES WAR BONDS AND STAMPS

VHBCO

21 April 1945

MEMORANDUM FOR DC/S, Combat Operations

Subject: Analysis of Report of XXI Bomber Command Mission No. 37.

In accordance with Hq Twentieth Air Force Memorandum dated 15 September 1944, Subject: Study and Analysis of Twentieth Air Force Combat Operations, comments on the employment of communications, radar and countermeasures during XXI Bomber Command Mission No. 37 are submitted herewith.

1. RADAR

The mission was planned with due account given to use of radar check points for navigational aid. The primary target, known to be difficult to identify by radar, was designated as a visual target only. The urban area of Tokyo was designated as the secondary target, and was to be attacked by radar release methods only if visual bombing of the primary were not possible.

The majority of the bombing runs and releases were accomplished by radar. Results were poor; the explanation is offered that this was due to a late determination of which target to bomb, leaving insufficient time for a radar bombing run.

Serviceability of AN/APQ-13 has improved somewhat, with 79 per cent of the equipments operable over the target.

The content of the radar section of the report continues unsatisfactory, as noted in previous comments.

2. RCM

Three RCM search aircraft completed the mission. No DF antennas were available. Frequencies searched were 28-3000 mc with emphasis on signals of high PRF and short pulse length.

Numerous EW signals were intercepted, and fighters met the formation over the target at altitude indicating considerable advance warning. Two 200 mc GL signals were intercepted at the I.P. (Kofu). One 200 mc signal and one 75 mc GL signal were intercepted over the target. Flak was reported accurate barrage type through CAVU to 9/10 cloud. 58 and 36.7 mc unmodulated CW signals were intercepted. These are possible CW doppler effect radars.

DECLASSIFIED
E.O. 11652, Sec. 3(E) and 5(D) or (E)
NND 740120
By CD/MT NARS, Date OCT 21 1975

SECRET

DECLASSIFIED
Authority NND 760063
By MD NARA Date 5/26/10

Memo for DC/S, Combat Operations, Twentieth Air Force, dtd 21 Apr 45
Subject: Analysis of Report of XXI BomCom Mission No. 37.

3. COMMUNICATIONS

Sporadic attempts at CW jamming by the enemy are noted. It is believed that the use of several alternative liaison frequencies should be encouraged as a means of evading this type of jamming.

Equipment malfunctions were generally of a routine nature, although several microphone switches failed. A technical instruction has recently been published by the ATSC which provides the necessary information by which these defective units may be replaced with the improved switch SA-26/U.

R. M. Gonseth
for S. S. LAMB
Colonel, AirCorps
Asst Communications Officer