OPNAV-16-223 Form ACA-1 Sheet 1 of 5

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

CONFIDENTIAL

II. OW	Date 10 Destroy and J	Aug 194 Airoraí immachi TAKING	NUMBER NGAGING	ime (LZT) urogaw Honsh	1330 a (29 u	TO2), CRT.	D TORPEDOES (PER PLANE)	1.38-26 N wa (464)) Time of Retu	Long. 144 urn 1745 I FUZE, SETTIN (g)	
(a)	(b) VT-94	10 E	NEMY A/C (d)	1ARGE1 (e)	4x50		GP. Mk	-ANIO3AI -AN IOIA		Nose
111. OT TYPE	HER U. S. SQUADRON	OR ALLIED NUMBER	AIRCRAFT USS III	EMPLOYED	IN TH	S OPERA TYPE	TION. SQUADRON	NUMBER	BASE	
IV. EN (a) TYPE	VEMY AIRC	RAFT OBSER	(d)	LOCA	By Own (e) ATION OF	Aircraft I	isted in 11 BOMBS, TORPE GUNS C	Only). F) DOES CARRIED; BSERVED	CAMOUFLA MARK	AGE AND
	19		(Z0N		no					
(i) Did Ar Encou	ny Part of Inter(s) Occ of Day and B or Moon —	Brilliance	(YES OR NO)	of the Moon: DA	Y, OVERCA	ST; ETC.)		FEET. TYPE AND (k) Visibili isted in 11 Only (c) WHERE HI	TENTHS OF COVER	(d) DAMA
TYPE ENEMY A/C				OT OR GUNNE	R	GUNS	USED	VVMEKE III	1, MINOLL	CL/VIII
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	SQUADRON	TYPE GL	USE: TYPE ENE JN, OR OPERAT	MY A/C, IONAL CAUSE	WHER self-se	(d) RE HIT, ANGLE (I ealing tanks, equip	ist armor, oment hit)	(Give Burea	(e) NT OF LOSS (u serial number	OR DAMAGE, of planes destroyed
TBM-3E	VT-94	Ligh	t AA	Lead	ing e	dge of v	ving	Minor	repair	S
3										
4										
5										
5							•			
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IO. SQUADRO	N	IAME, RANK	OR RATING							
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		0								
		0								
VIII.										
VIII. (a) TYPE	RANGE, FU					LANES RETU	JRNING			

IX.	ENEMY	ANTI-AIRCRAFT	ENCOUNTERED	(Check	one block	on each	line).

CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over	XX			
MEDIUM — Impact-fused shells, 20mm-50mm		XX		
LIGHT — Machine gun bullets, 6.5mm-13.2mm	-	XX		

AA at Jimmachi Airfield only
X. COMPARATIVE PERFORMANCE, OWN AND ENEMY AIRCRAFT (use check list at left).

SPEED, CLIMB, at various altitudes

No Jap aircraft in the air.

TURNS
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT

(c) Clouds Over Target.

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be a

filled out)

REPORT No.

DC OD CDOUND OD FORMATING OD ON A CONTRACTOR OF THE CONTRACTOR OF

(BASE IN FEET, TYPE AND TENTHS OF COVER)

XI. ATTACK ON ENEMY SHIPS OR GROUND OBJECTIVES (By Own Aircraft Listed in II Only).

(a) Target(s) and Location(s) OBALANA (2902)

(FOR SHIPS INCLUDE ALL IN AREA UNDER ATTACK)

(b) Time Over Target(s) 1515-1605 (Zone)

(d) Visibility of Target Hazy and partially obscured by clouds (e) Visibility 10 (CLEAR, HAZY, PARTIALLY OBSCURED BY CLOUDS, ETC.)

3000. Cumulus

Bombs Dropped per Run 1-4 Spacing Spacing Altitude of Bomb Release 1500-2500 (FEET)

(g) Number of Enemy Aircraft Hit on Ground: Destroyed_____ Probably Destroyed___ Damaged DIMENSIONS OR (m) (h) (n) (j) NO. A/C ATTACKING BOMBS AND AMMUNITION NO. HITS On DAMAGE (None, slight, serious, destroyed or sunk) AIMING POINT TONNAGE (k) SQUADRON EXPENDED. EACH AIMING POINT Aiming Point Dispersed a/c 8-704-34 800x300 5 Probably in trees NE of 2902. VT-94 13x500 lb. GP 10 destroyed 7-11824-31 3 Hangars 800x300 Hangars - 2001 VI-94 14x500 lb. GP destroyed 5-IIII-3I 3 Parked Air-8 destruyed VT-94 1 prob. destroy 2901 10x500 lb. GP craft 400x100 3-TEM-3I 2 damaged. Railroad yard 3x500 lb. GP near 2901 VT-94 Destroyed blas. Damaged track.

- 1. This area reconnoitered at very low altitude and several twin engine planes were seen covered with branches of trees in the dispersal area. The area was well covered with bombs.
- 2. The hangars, adjacent to the field, were left burning.
- 3. The field was fairly well covered with bi-plane trainers. Principal parking areas were adjacent to the hangars.

⁽o) RESULTS: (For all hits claimed on ship targets and for land targets of special interest, draw diagram, top or side view or both, as appropriate, showing type and location of hits. For all targets give location and effect of hits, and identify by numbers above. Use additional sheets if necessary).

REPORT No TO

XII. TACTICAL AND OPERATIONAL DATA. (Narrative and comment. Describe action fully and comment freely, following applicable items in check list at left. Use additional sheets if necessary.)

ENGAGEMENT WITH ENEMY OWN AIRCRAFT

Disposition
Altitudes
Speeds
Approach Tactics
Use of Cover, Deception
Angles of Attack and
Their Effectiveness
Distance of Opening Fire
Defense Tactics and
Their Effectiveness

ENEMY AIRCRAFT

Method of Locating, Distance Disposition Altitudes Speeds Approach Tactics Use of Cover, Deception Angles of Attack Distance of Opening Fire Defensive Tactics

COMMENTS AND RECOMMENDATIONS

Own Weaknesses
Enemy Weaknesses
Offensive Tactics, Own
"", Enemy
Defensive Tactics, Own
"", Enemy
Flexible Gunnery, Own
Escort Tactics
Fighter Direction

ATTACK OWN TACTICS

Use of Radar

Night Fighting

Recognition, Aircraft

Method of Locating Target
Approach to Target
Altitudes, Speeds
Approach
Dive
Pull-Out
Dive Angle
Strafing
Retirement
Defensive Tactics
Use of Jamming

DEFENSE, ENEMY

Evasive Tactics, Ships Concealment Searchlights Night Fighter Tactics Use of Jamming

COMMENTS AND RECOMMENDATIONS

Bombing Tactics
Torpedo Tactics
Effectiveness of
Bombs, Torpedoes
Selection of Targets
Fuzing
Strafing Tactics
Defensive Tactics
Use of Radar
Reconnaissance
Photography
Briefing

OPERATIONAL

Navigation
Homing
Rendezvous
Recognition, Ships
Communications
'-- Operations
and Tracking
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Own Attack

groups of TG 38.1 and set course for the target area with own VT leading. Crossed the coast at 1450, 40 miles self-heast of Sendai. The first target airfield was Mamurogawa. Before reaching that field, the other air groups turned south, and did not rejoin until after the LEXINGTON group had commenced attack.

The first attack was begun by sending 4 VF down on a dummy run to locate targets hidden around the perimeter of the field. Strike group joined up at 5000 feet, south of the field, and attacked. Released at 2,000 feet in fairly shallow glides. Joined up northwest of the target.

The Target Coordinator ordered the Group to proceed to other target airfields, as the entire central valley was clear of clouds by this time. Flew to Obanazawa at 3000 feet, made dummy runs finding no aircraft and finding the field practically deserted.

The next target field was Jimmachi. Having been there the previous day, the group made an immediate attack from west to east, hitting parked aircraft on the field and near the hangar area. Without a join-up the groups returned and made individual bombing attacks on the same targets from east to west. One division of VF proceeded to Yawagata - the remainder of the flight returned to the ship.

Comments and Recommendations

Despite the number of fields visited, the lack of opposition, and the individual bombing runs, all 10 planes remained together throughout the flight. Usually at least one or two planes fail to rendezvous and either return alone or with other groups.

Five air groups were far too much power to be sent

against this target area.

500 lb. bombs were the wrong loading. It added to the weight to be taken to the target, and at the same time reduced the effectiveness of the strike. 100 lb. bombs are preferred for this type operation.

The standard strike schedule provided 4 hours and 45 minutes for the morning composite strike of VF, VT, and VB, but only 4 hours for the afternoon strike identical in all other respects. The longer period was needed and should have been allowed where the launch position was such a great distance from the target.

REPORT PREPARED BY.

APPROVED BY:

18 Aug. 1945

W. W. GOODRICH, Lieut., USNR, A.C.I. Officer. J. H. ROCKWELL, Jr., Lt. Cmdr., USN, Commanding Officer.