# AIRCRAFT ACTION REPORT

...

I. GENERAL

TYPE (a) (b) TAKING (c) FIG. FIG. FIG. FIG. FIG. FIG. FIG. FIG.	TBM-3 VI	(b)	OFF !	ENEMY A/C	TARGET		D (PER PLANE)			FUZE, SEI	TING
-III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.  TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE  F6F-5 VF-49 7 USS SAN JACINTO BACE VF-49 15 USS DENITIOTON  TBM-3 VT-94 15 USS LEXINGTON TBM-3 VT-1 15 USS BENITIOTON  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) 100 CHOCAGING CANNER COUNTERD COUNT	·III. OTH	r-49	8	0	4.		(1)			(g)	
TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE  FGF-5 VF-49 7 USS SAN JACINTO SB2G VB-94 15 USS LEXINGTON  TBM-3 VT-49 15 USS SAN JACINTO F4T VFB-1 12 USS BENN INGTON  TBM-3 VT-94 15 USS LEXINGTON TBM-3 VT-1 15 USS BENN INGTON  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) NO OBSERVED NO BENGAGING TO OBSERVED NO BENGAGING OWN A/C ENCOUNTERED LOCATION OF ENCOUNTERED SECOUNTERED SECOUN					7 8.	•500# <b>3</b>					
TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE  FGF-5 VF-49 7 USS SAN JACINTO SB2G VB-94 15 USS LEXINGTON  TBM-3 VT-49 15 USS SAN JACINTO F4T VFB-1 12 USS BENN INGTON  TBM-3 VT-94 15 USS LEXINGTON TBM-3 VT-1 15 USS BENN INGTON  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) NO OBSERVED NO BENGAGING TO OBSERVED NO BENGAGING OWN A/C ENCOUNTERED LOCATION OF ENCOUNTERED SECOUNTERED SECOUN						7					
TOP-5 VF-49 7 USS SAN JACINTO SB2C VB-94 15 USS LEXINGTON FGF-5P VF-49 1 USS SAN JACINTO FAU VFB-1 12 USS BENINGTON SB2C VB-1 15 USS BENINGTON IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) (b) NO ENGAGING TIME ENCOUNTERED LOCATION OF ENCOUNTERED ENCOUNTERED SERVED OWN A/C (ZONE)  (ZONE)  (ZONE)  (ZONE)  (ZONE)  (ZONE)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (MILES)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY:  (b) DESTROYED OR DAMAGED BY:  (TYPE TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE	TYPE SO	ER U. S.	OR ALLIE	DAIRCRAFT	EMPLOYED IN	N THIS OPER	RATION.				
TBM-3 VT-94 15 USS SAN JACINTO FAU VFB-1 12 USS BENINGTON  SBC VB-1 15 USS BENINGTON  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) NO NO ENGAGING TIME ENCOUNTERED LOCATION OF ENCOUNTERED ENCOUNTERED (ZONE)  (ZONE)  (ZONE)  (ZONE)  (ZONE)  (A) COND (A) CON		QUADRON	NUMBER	TICS SAN I	BASE	TYPE	SQUADRON	NUMBER	TIGE	BASE	ON
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a)	F6F-5P 1		i	USS SAN J.	ACINTO	F4U	VFB-1	12	USS	BEHNING	TON
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) (b) (c) (d) (e) (e) (e) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	TBM-3 1	VT-94	15	USS LEXIN	GTON			15			
(a) NO NO OBSERVED NO ENGAGING OWN A/C SUNS OBSERVED NO ENGAGING OWN A/C SUNS OBSERVED NO ENCOUNTERED SUNS OBSERVED NO ENCOUNTERED SUNS OBSERVED SUNS OBSERVED; CAMOUFLAGE MARKING (IN MARKING OWN A/C SUNS OBSERVED)  (ZONE)  (BASE IN FEET. TYPE AND TENTHS OF COVER)  (RES)  (RES)	IV ENEA	AV AIRC	PAET ORS	ERVED OR EN	NGAGED (Ry			(T)	USS	DE-NIVLING	TON
TYPE OBSERVED NO. ENGAGING ENCOUNTERED LOCATION OF ENCOUNTERED CAMOUFLAGE, MARKING.  None (ZONE)  (DIA Any Part of Encounter(s) Occur in Clouds?  (YES OR NO)  (YES OR NO)  (NIGHT, BRIGHT MOON: DAY, OVERCAST: ETC.)  (K) VISIBILITY  (MILES)  (MILES)  (AMOUFLAGE, MARKING  MARKING  (MARKING)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (K) VISIBILITY  (MILES)  (MILES)  (MILES)  (E)  (D)  (D)  (D)  (D)  (D)  (D)  (D				(d)	(e)					T	(a)
(ZONE)  (A)  (ZONE)  (ZONE)  (ZONE)  (ZONE)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (RIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.)  (K) VISIBILITY  (MILES)  (MILES)  (A)  (A)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (MILES)  (MILES)  (MILES)  (MILES)  (MILES)  (C)  (C)  WHERE HIT, ANGLE	TYPE	NO.	NO. ENGAGIN	G TIME	LOCATION		BOMBS, TORPE	DOES CARRIE	D;	CAMOUR	FLAGE AND
(ZONE)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (EASE IN FEET, TYPE AND TENTHS OF COVER)  (K) VISIBILITY  (MILES)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  (A)  (A)  (B)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (MILES)  (MILES)  (MILES)  (C)  WHERE HIT, ANGLE											
Apparent Enemy Mission(s)  Did Any Part of Did Any Part of Did Encounter(s) Occur in Clouds?  Time of Day and Brilliance Of Sun or Moon  (NIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  (a) TYPE ENEMY A/C  TYPE A/C  SQUADRON  PILOT OR GUNNER  GUNS USED  WHERE HIT, ANGLE	None			(ZONE	E)						
h) Apparent Enemy Mission(s)  Did Any Part of Encounter(s) Occur in Clouds?  Time of Day and Brilliance of Sun or Moon  (NIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  (a)  TYPE ENEMY A/C  TYPE A/C  SQUADRON  PILOT OR GUNNER  GUNS USED  WHERE HIT, ANGLE				(ZONE							
h) Apparent Enemy Mission(s)  Did Any Part of i) Encounter(s) Occur in Clouds?  Time of Day and Brilliance i) of Sun or Moon  (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  (a)  TYPE ENEMY A/C  TYPE A/C  SQUADRON  PILOT OR GUNNER  GUNS USED  WHERE HIT, ANGLE				(ZUNE	2)						
Did Any Part of Encounter(s) Occur in Clouds?  Time of Day and Brilliance  of Sun or Moon  (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.)  V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  (a)  TYPE ENEMY A/C  TYPE A/C SQUADRON  PILOT OR GUNNER  GUNS USED  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (BASE IN FEET, TYPE AND TENTHS OF COVER)  (MILES)  (MILES)  (C)  WHERE HIT, ANGLE				(ZONE	0)						
TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE	Did Any Pa Encounter Time of Da of Sun or	art of (s) Occur ay and Bri Moon	r in Clouds Iliance	(YES OR NO)	T MOON; DAY, OV	ERCAST; ETC.)		_(k) Vis	ibility_		
	(a) ( TYPE	(b) DESTRO	YED OR DAMA	T		<del></del>				NCLE	DAMAG CLAIME
			SQUADRON	PILOT	OR GUNNER	GUNS	USED	WHER	HII, A	NGLE	CLAIME
	TACTED ONE										
											1
				-							

ENCLOSURE (N)

S-E-C-R-E-T

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(a TYPE OV		(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAU	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed
TBM	-3	VT-49	Gasket in rocker box		Plane down for balance
			blown out, causing		of the day.
			serious oil leak.		
			(4 gals in 20 Min.)		
			-		
	-				
			<del>                                     </del>		
					4
<u> </u>					
o. S(	VII. PER		CASUALTIES (in aircraft list	ed in 11 only; identify with planes  (d)  CAUSE	s listed in VI by Nos. at left).  (e)  CONDITION OR STATUS
) ) ) )	VII. PER (b) SQUADRON		(c) NAME, RANK OR RATING	ed in 11 only; identify with planes  (d)  CAUSE	CONDITION OR STATUS
D. SO	VII. PER (b) SQUADRON		NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
O. SO	(b) SQUADRON		NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
O. S(	(b) SQUADRON		NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
O. S(	(b) SQUADRON		NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
a) S(	(b) SQUADRON		NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
a) S(	(b) SQUADRON		NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS

VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

TYPE A/C	MILES	MILES	AV HOURS IN AIR	AV FUEL LOADED	AV. FUEL CONSUMED	30	.50	20MM	: \M	NO OF PLANES
ABB-7	- Adam	240	7	401	50		2002			1

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

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

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

SPEED, CLIMB, at various altitudes

TURNS
DIVES
CEILINGS
RANGE
PROTECTION

ARMAMENT

None encountered.

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(OMIT THIS SHEET IF NO ATTACK WAS MADE)



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1,2,			

			VES (By Own Aircraft Listed	in II Only).	1630(-9) (Zone)
(a) Target(s) and Location	(s) Shipping Sendaf A	at Onagawa War	JNDER ATTACK) Time Ove	r larget(s).	(Zone)
(c) Clouds Over Target	one		TYPE AND TENTHS OF COVER)		
				/:c:bility (	6 Wiles
(d) Visibility of Target	ze and fog	TEQUCED VISIDI	BY CLOUDS, ETC.)	Sidility	k VIII
			Bomb Sight Us	ed 2-Non	0
(f) Bombing Tactics: Type	Glide	(LEVEL. GLIDE OR DIVE)			
Bombs Dropped per Run	O-MILL	Spacing _	elect Altitude	of Bomb Rele	ease 3000-2000 (FEET)
(g) Number of Enemy Airc	craft Hit on Gro	ound: Destroyed	Probably Destroyed_	0	_ Damaged
	(i)	(i) NO. A/C ATTACKING	BOMBS AND AMMUNITION	NO. HITS On	DAMAGE (None, slight,
AIMING POINT	DIMENSIONS OR TONNAGE	(k) SQUADRON	EXPENDED, EACH AIMING POINT	Aiming Point	serious, destroyed or sunk)
Warehouse docks &			8-500# G.P.		Warehouse fired,
small ship at wha		VT-49	.025 fused.	3	Other drops not se
2 2 FTU's and 3 lug	- FTU's	3	10-500# G.P.		No ships seen hit.
gers, ESE of	1500 tons	VT-49			At least some near
3 Onagawa Village.					misses.
		2		At leas	t Direct hit topsid
4 SCS 100 yds off	1000 tons	VT-49	16-500# G.P.	one.	amidships. Much
Onagawa village	TOOO COMP				debris probably
6					
7					
8					

<sup>(</sup>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).

<sup>1.</sup> Both pilots planned to string their bombs across dock area as they crossed from land to over harbor, and bomb small craft tied up. Both runs slightly short, starting fires further inshore. No ships seen to be hit.

<sup>4.</sup> Destructive direct hit seen by second pilot, whose own drop was not observed.

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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 Use of Radar Night Fighting Recognition, Aircraft

ATTACK OWN TACTICS

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 Flight Operations Search and Tracking Base Operations Maintenance

After a successful morning strike on 9 August at an airfield target which was to have been revisited, Torpedo Squadron FORTY-NINE'S target for the afternoon was changed to shipping which had been spotted in a cove North and East of Sendai and reported to consist, besides several merchantmen, of a CL, DD, 2-DE'S. From the time of launch until return from the target area, the strike was classified by our pilots as poorly organized

After the coordinator had spent almost an hour getting this flight and executed. together around the carriers, he headed his eighty-nine plane flight due west to Omagawa Wan, apparently preferring to go through the soup rather than fly over or under it. Upon reaching the target area he developed serious radio difficulties, but rather than pass the lead, he somehow contrived to convey instructions for his wingman to transmit. The San Jacinto flight was instructed to orbit and await instructions. Meanwhile other flights were sent in for repeated attacks and a deaf ear turned to FORTY-NINE'S request for an assignment. Finally they called to make runs on the local shipping targets remaining to be hit.

Visibility was poor because of haze and smoke from prior attacks, and aiming peints selected with difficulty. Lt(jg) MacCollister, Ensigns Poulson and Milburn, after the former had circuited the harbor to the north for runs to seaward, picked up a cluster of merchant ships anchored a few miles along the harbor's South shore. While two bombs were seen to land in this concentration, no direct hit on the ships could be seen. It seems unlikely that less than two of these ships could have been damaged by hits

or near misses, but smoke and splashes prevented assessment.

Lts(jg) Pruitt and Ferbert spotted a good-sized Sugar Charlie Sugar anchored just off shore in the village end of the harbor, Lt(jg) Pruitt saw his division mate get a clean hit, and estimated a "probable". The

ship apparently was undamaged when attacked.

Lts(jg) Richards and Hoster strung their bombs across the deck area onte a cluster of small craft "parked" at the foot of the village. Three fires in that area, set by planes from other carriers, were already blazing, and the first of each string from our planes each added another fire. One apparently caught a terminal warehouse with a highly inflammable contents, as it poured forth heavy black smoke. Another fire was set in the railroad switch yard. Dock facilities, while not extensive, were hit by the same strings

Rendezvous was effected 10 miles east of Kinkassan To, and this squadron flight returned with the coordinatords VT planes, at the relat-

ively cloud-free 5,000 foot level.

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Onagawa village, a pinpoint on the map(HO-V32--15) ENE of Sendai, seemed to be a busy little transfer point for commerce between the Honshu rail system and small coastal freighters.

XIII. MATERIAL DATA. (Comment freely on performance or suitability, following check list at left.

Use additional sheets if necessary).

ARMAMENT

Guns, Gunsights
Turrets
Ammunition
Bombs, Torpedoes
Bomb Sights
Bomb Releases

#### COMMUNICATIONS

Radio, Radar Homing Devices Visual Signals Codes, Ciphers

#### RECOGNITION

Signals
Battle Lights
Procedures

#### PROTECTION

Armor; Points and Angles of Fire Needing Further Protection Leak Proofing

#### EMERGENCY EQUIPMENT

Parachutes Life Belts, Life Rafts Safety Belts Emergency Kits Rations, First Aid

#### NAVIGATIONAL EQUIPMENT

Compasses
Driftsights
Octants
Automatic Pilots
Charts
Field Lighting

#### INSTRUMENTS

Flight Power Plant

#### OXYGEN SYSTEM

CAMOUFLAGE AND DECEPTION DEVICES

#### STRUCTURE

Airframe
Control Surfaces
Control System
Dive Flaps
Landing Gear
Heating System
Flight Characteristics
At Various Loadings

# POWER PLANT

Engines
Engine Accessories
Propellers
Lubricating System
Starters
Exhaust Dampers

#### HYDRAULIC SYSTEM

#### ELECTRICAL SYSTEM

Auxiliary Plant Lights

### FUEL SYSTEM

FLIGHT CLOTHING

## MAINTENANCE

## BASE FACILITIES

Plane Servicing Equipment Personnel Facilities

REPORT PREPARED BY:

APPROVED BY

Charles N. Fuller, Lt(jg), USIR, ACTO SIGNATURE Carl H. Potors, Lieut(Al) USM. Comdg. 11 August 194

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