AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

I. GENERAL

SECRET

II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT. TYPE SQUADRON TAKING ENGAGING ATTACKING CARRIED (PER PLANE) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	1) Take o	ff: Date 2	z Januar	у 1945	Time (LZ7) 10	N	(Zone);	Lat. 25 -	19 M	_Long. 128	- 24
TYPE SQUADRON TAKING ENGAGING OFF COVER) (a) TAKING OFF COVER OF CONTROL OFF COVER) (b) TAKING OFF COVER OFF COVER OF CARRIED (PER PLANE) (c) TAKING OFF COVER OF CARRIED (PER PLANE) (d) TOTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE (d) TALL OZ5 III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE (d) TALL OZ5 IV. 44 8 U.S.S. SAN JACINTO IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (d) TYPE OBSERVED NO ENGAGED (BY Own Aircraft Listed in II Only). (d) TYPE OBSERVED NO ENGAGED (BY OWN AIRCRAFT ENCOUNTERED ENCOUNTERED ENCOUNTERED (ZONE)) (ZONE) (ZONE) (ZONE) (M) Apparent Enemy Mission (S) DID ANY PART OF ENCOUNTERED (ZONE) (ZONE) (M) Apparent Enemy Mission (S) (ZONE) (M) VISIBILITY (K) VISIBILITY (M) DESTROYED OR DAMAGED IN AIR (BY Own Aircraft Listed in II Only). (M) DESTROYED OR DAMAGED IN AIR (BY Own Aircraft Listed in II Only). (M) DESTROYED OR DAMAGED IN AIR (BY Own Aircraft Listed in II Only). (M) DESTROYED OR DAMAGED IN AIR (BY Own Aircraft Listed in II Only). (M) DESTROYED OR DAMAGED BY:) Mission	Bomb Ie	Shima.						(f) Time o	of Return	17015	(Zon
TYPE SQUADRON TAKING CHEMANY A/C CONTROL TAKING CONTROL TAKET CONTROL (c) M-10 VT-45 2 2 FOUR 500# G.P. Tail .025 Bit-3 VT-45 5 3 Planes - 1 2000# G.P. Nose .10 Tail .025 III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE IV-44 8 U.S.S. SAN JACINTO IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	II. O	WN AIRCRA	AFT OFFIC	CIALLY COVER	RED BY TI	HIS REP	ORT.					
(a) (b) OFF ENEMY A/C TARGET (c) CARRIED (FP. LOCATION OF COVER) MILOTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE TYPE	TYPE	SQUADRON	TAKING		ATTACKING		1 1 1				FUZE, SETTIN	1G
The square of th	(a)	(b)	OFF	ENEMY A/C	TARGET						(g)	
Planes - 1 2000# G.P. Nose 10 Tall 025 111. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE 17	M-le	VT-45	2		2	Four	500#	G.P.		The state of the s		- Augusta
III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) (b) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	Bul-3	VT-45	5		5	3 PL	anes -	1 2000	4 G.P.	Nose	10	
III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE 1.4. 8 U.S.S. SAN JACTIFO 1.5. 1.4. 8 U.S.S. LANGLEY IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5					•	2 Pl	anes -	4 500#	G.P.	Nose	.10	
TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE 17-4 8 U.S.S. SAN JACINTO 17-4 8 U.S.S. LANGLEY 17-4 8 U.S.S. LANGLEY 18 17-4 7 U.S.S. LANGLEY 19 19 19 19 19 19 19 19 19 19 19 19 19 1					•			,Ai.	*	TELL	•020	
W. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) (b) NO ENGAGING TIME LOCATION OF ENCOUNTER ENCOUNTER ENCOUNTER ENCOUNTER GUNS OBSERVED (20NE) (20NE) (20NE) (20NE) (20NE) (3) (4) LOCATION OF ENCOUNTER BOMBS, TORPEDOES CARRIED; CAMOUFLAGE AND MARKING OWN A/C ENCOUNTER ENCOUNTER ENCOUNTER BOMBS, TORPEDOES CARRIED; CAMOUFLAGE AND MARKING OWN A/C ENCOUNTER ENCOUNTER BOMBS, TORPEDOES CARRIED; CAMOUFLAGE AND MARKING OWN A/C ENCOUNTER ENCOUNTER BOMBS, TORPEDOES CARRIED; CAMOUFLAGE AND MARKING OWN A/C GUNS OBSERVED (20NE) (20NE) (20NE) (20NE) (BASE IN FEET. TYPE AND TENTHS OF COVER) Time of Day and Brilliance of Sun or Moon (NIGHT. BRIGHT MOON; DAY, OVERCAST; ETC.) (k) Visibility (MILES) V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).	State of the state			The state of the s		IN TH			NIIMBED	1	RASE	
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) (b) NO NO ENGAGING OWN A/C INMEDIATED LOCATION OF ENCOUNTER BOMBS, TORPÉDOES CARRIED; CAMOUFLAGE AND MARKING (ZONE) (ZONE) (ZONE) (ZONE) (ZONE) (ZONE) (A) Part of Encounter (s) Occur in Clouds? (YES OR NO) If so, Describe Clouds Time of Day and Brilliance of Sun or Moon (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) (k) Visibility V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).			8)	TIPE	SQUADRO	1 INDIVIDER		DAJE	
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) NO NO ENGAGING OWN A/C IIIME ENCOUNTERED CAMOURLAGE AND OWN A/C ENCOUNTERED COUNTERED		VF-44	8			-2						
(a) NO. NO. ENGAGING TIME ENCOUNTERED LOCATION OF ENCOUNTERED (ZONE)	BM	VT-44	7	U.S.S. LAN	GLEY							
(a) NO. OBSERVED NO. ENGAGING OWN A/C INMEDIATED LOCATION OF ENCOUNTERED ENCOUNTERED ENCOUNTERED (20NE) (20NE	IV. E	NEMY AIRC	CRAFT OBS	SERVED OR EN	IGAGED (I	By Own	Aircraft	Listed in	I Only).			
(ZONE) (ZONE) (Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) 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)	(b)	(c)	(d)		(e)			(f))·	CAMOUEL A	GE AND
(ZONE) Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) Time of Day and Brilliance of Sun or Moon (NIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.) V. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY: (a) (b) DESTROYED OR DAMAGED BY: (c) (d)	LTPE		OWN A/C	ENCOUNTERED	ENCO	DUNTER		GUNS	OBSERVED	-		
(ZONE) Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) 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).				(ZONE)						-		
Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) Time of Day and Brilliance of Sun or Moon (NIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.) V. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY: (a) (b) DESTROYED OR DAMAGED BY: (c) (d)				(ZONE)						,		
Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) 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) (b) DESTROYED OR DAMAGED BY: (c) (d)				(ZONE)								
Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) 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) (b) DESTROYED OR DAMAGED BY: (c) (d)		1		(ZONE))		
Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) Time of Day and Brilliance of Sun or Moon (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) V. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY: (b) DESTROYED OR DAMAGED BY:		((201(2)	<u>'</u>				``			
of Sun or Moon												
of Sun or Moon	Did An	y Part of	in Cloud	-2	f co Docer	iba Clar	ıda					
of Sun or Moon	Time	f Day and Br	illiance	(YES OR NO)	1 SU, Desci	ibe Cioc	IUS	(BASE	IN FEET, TYPE	AND TENT	HS OF COVER)	
V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only). (a) (b) DESTROYED OR DAMAGED BY:		,		(NIGHT, BRIGHT	MOON; DAY,	OVERCAS	r; etc.)		(k) Visi	bility	(MILES)
(a) (b) DESTROYED OR DAMAGED BY:	V. EN	IEMY AIRCI	RAFT DEST					Aircraft L	isted in II C	Only).		
NEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE CLAI/		(b) DESTRO		7						(c)		(d) DAMA
	TYPE	TYPE A/C	SQUADRON	PILOT	OR GUNNER		GUNS	USED	WHERE	HIT, AND	SLE	CLAIM
	TYPE NEMY A/C				1		1					
	TYPE NEMY A/C							1				
	TYPE NEMY A/C											
	TYPE NEMY A/C											
	TYPE NEMY A/C											
	TYPE NEMY A/C											
	TYPE NEMY A/C											
	TYPE NEMY A/C											
AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	TYPE NEMY A/C											

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

O SEGES

REPORT No. 1

VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only). CAUSE: TYPE ENEMY A/C,
TYPE GUN, OR OPERATIONAL CAUSE WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit) (e)
EXTENT OF LOSS OR DAMAGE,
(Give Bureau serial number of planes destroyed) (b) (a) TYPE OWN A/C SQUADRON 1 None 3 6 8 9 10 11 12 13 14

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left).

(a) NO.	(b) SQUADRON	NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
	None			
F. 1.				
	roets in			
	8			
RA"				

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

(a) TYPE	(b) MILES	(c) MILES	AV. HOURS	(e) AV. FUEL	AV. FUEL	(g) TOTAL AMMUNITION EXPENDED			NO. OF PLANES	
A/C	OUT	RETURN	IN AIR	LOADED	CONSUMED	.30	.50	20MM	MM	RETURNING
TBM-lo	115	130	AHr.15 M*	3 57	262	75 Rde	300 Rds			9
TBM-3	115	130	AHr-15M *	300	220	The state of the s	680 Rds			· E
					7000	12 2000	DOO ENTS			7

"Planes circled carrier on return for 75 minutes before they were taken alberd IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line).

CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over				
MEDIUM — Impact-fused shells, 20mm-50mm	37			
LIGHT — Machine gun bullets, 6.5mm-13.2mm		40		

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

SPEED, CLIMB, at various altitudes

TURNS
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

DEEQRET

	1	•
•		
	36	

					REPORT No.
XI. ATTACK ON	ENEMY SHIPS OF	R GROUND OBJECT	IVES (By Own Aircraft Listed	d in 11 Only).
(a) Target(s) and Loca	tion(s) Ie Shim	a Town, Ie Shin	UNDER ATTACK) (b) Time Ov	er Target(s	(Zone)
(c) Clouds Over Target	7/10 at 3,500	O feet. (BASE IN FEET	T. TYPE AND TENTHS OF COVER)		
(d) Visibility of Target_	Partially ob	SCUTED by Shower	BY CLOUDS, ETC.)	Visibility_10) Miles (MILES)
(f) Bombing Tactics: Ty Bombs Dropped per I	HTML HE COUNTY COUNTY HELD INTERIOR HTML COUNTY HELD HELD HELD HELD HELD HELD HELD HELD		Bomb Sight U Thand Soloct Altitude (FEET)		3000 Ft
(g) Number of Enemy A	Aircraft Hit on Gro	ound: Destroyed	Probably Destroyed_	None	DamagedNone
(h) AIMING POINT	DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO. HITS On Aiming Point	
Of Ie Shima	Town is 4500' X 4000	VT-45	16 500# G.P.	16	Serious
2					
Genter of town of Ie Shima	Town is 4500' X 4000	3 1 VT-45	3 2000# G.P.	3	Serious
5					
6					
7					
8 *					

All planes, at direction of strike leader, dropped their bombs in central part of small town of Ie Shima. It is impossible to ascertain the specific damage done by VT-45 planes as distinguished from that done by VF-45 planes (shooting rockets), VT-44, VF-44 and a group of unidentified dive bombers. However several blocks in the central part of the town were destroyed and at least three distinct large fires were burning as the planes withdrew.

⁽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).

- 4 . A

RESTRICTED (Reclassify when filled out)

PEEGRET REPORT No. 15

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

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

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

DEFENSE, ENEMY

Use of Jamming

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

This strike was made in conjunction with VF and VT from the U.S.S. LANGLEY with CAG-44 acting as strike leader.

The three planes carrying 2000# G.P. bombs approached at an altitude of 6000 feet, dropped at an average altitude of 3000 feet and pulled out at an average altitude of 2500 feet. The glide angles varied from 25° to 45° and the average speed attained during glide was 270 knots.

at an altitude of 5000 feet, dropped at an average altitude of 2000 feet, and pulled out at an average altitude of 1500 feet. An average glide angle of 400 and an average speed of 300 knots was attained during the attack.

OSECRET

REPORT No.

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:

Melcelm I. RUDDOCK, Lt.(jg) USHR.

RANK AND DUTY

J. G. PIEGARI, Liout., USIR, SIGNATURE

SIGNATURE

A.C.I. Officer

Commanding Officer

ALLSET - MFD. BY THE EGRY REGISTER CO., PATENTED

23 Jan. 1945

These reports have been previous received.

VF-45 USS SAN JACINTO

Smith.