

I. GENERAL

(e) Mission II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT. TYPE SQUADRON TAKING OFF ENEMY A/C TARGET (f) (a) (b) (c) (d) (e) (e) (f) (g) (g)	(d) Take o	ff: Date	Pebruar	y 1945	Time (LZ	1230 (Z)	_(Zone); L	at. 240 51)• M	Long.	110 02.2
TYPE SQUADRON TAKING ENGAGED BY THIS REPORT. TYPE SQUADRON (a) (b) TAKING ENGAGED (ATTACCING FARCE) TAKING (C) TAKING (C												
TYPE SOUADRON (a) (b) TAKING ENGACING TARGET (c) (d) ATTACKING TARGET (c) (d) HE ROCKETS MK 1 DOGY, ROSE - IDONE BASE TYPE SOUADRON NUMBER BASE TO SOUADRON NUMBER BASE TO SOUADRON NUMBER BASE TO SOUADRON NUMBER BASE TYPE SOUADRON NUMBER BASE TO SOUADRON NUMBER BASE TYPE SOUADRO												
CARRIED (FIRP PLANE) (a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d		T						AND TORPEDOES				TING
III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE 10-20 1 USS STRANGER BAY 10 UF 6 USS MANOCOCK 10-30 1 USS STRANGER BAY 10 UF 6 USS MANOCOCK 10-30 1 USS STRANGER BAY 10 UF 6 USS MANOCOCK 10-30 1 USS STRANGER BAY 10 UF 6 USS LEPCTINTON 11. ENEMY AIRCRAFT OBSERVED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only). MARKING CAMOUNTERS 10-30 NO ENGAGED (BY OWN AIRCRAFT OBSERVED CAMOUNTERS ENCOUNTERS BOMBS, TORPHOOSE CARRIED, CAMOUNT, GENERAL BAY 10 USS SATISFIED BAY 10 USS SATI			OFF .	ENEMY A/C	TARGET		CARRIE	D (PER PLANE) (f)	•			TING
TYPE SQUADRON NUMBER BASE. TYPE SQUADRON NUMBER BASE VC-76 VG-90 V US STAMP AV V	711-2	VC-84	2	0	1			TOS MAL L	oody.	Bean	in the state of the state of	
TYPE SQUADRON NUMBER BASE. TYPE SQUADRON NUMBER BASE VC-76 VG-90 V US STAMP AV V							,					4
TYPE SQUADRON NUMBER BASE. TYPE SQUADRON NUMBER BASE 10-76												
WI-6 8 USS PERCE BAY WE BUSS HANGOCK WI-50 7 USS STAME BAY WE BUSS HANGOCK WI-50 8 USS SARGET BAY WE BUSS HANGOCK WI-50 9 USS HANGOCK WARRING WI-50 9 USS HANGOCK WARRING WAR	III. O	THER U. S.	OR ALLIE	DAIRCRAFT	EMPLOYE	D IN THIS	OPER	ATION.				
IV. ENEMY AIRCRAFT DESERVED OR ENGAGED (By Own Aircraft Listed in II Only). No. OBSERVED OR ENGAGING OWN A/C (20NE) (b) Apparent Enemy Mission(s) Did Any Part of (30 Encounter(s) Occur in Clouds? Time of Day and Brilliance (j) of Sun or Moon (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) (a) (b) DESTROYED OR DAMAGED BY: (c) (d) (c) (d) (d) (e) (d) (e) (d) (f) (e) (d) (e) (d)	TYPE	SQUADRON	NUMBER		BASE -		TYPE	SQUADRON	NUMBER		BASE	
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) TYPE (b) NO NO OBSERVED (c) OBSERVED (c) NO OBSERVED (c) OBSERVED (d) OBSERVED		VC-76	8	USS PERMO	PDA				8	USS	HANOO	
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (e) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	The Control of the Co	0 40 M	7						8			
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). Topo (a) Type NO OBSERVED NO ENGAGING OWN A/C IIME ENCOUNTERED ENCOUNTERE									8			
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(ZONE) (BASE IN FEET. TYPE AND TENTHS OF COVER) Time of Day and Brilliance (A) Visibility (MILES) V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only). (A) (B) DESTROYED OR DAMAGED BY: (C) (d)	TYPE						-				MA	RKING
(ZONE) (ZONE) (ZONE) (ZONE) (A) Apparent Enemy Mission(s) Did Any Part of Encounter(s) Occur in Clouds? (YES OR NO) Time of Day and Brilliance (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) V. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY: (b) DESTROYED OR DAMAGED BY: (c) (d)				/// CONT						-		
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(j) of Sun or Moon												
(j) of Sun or Moon	(i) Encoun	ter(s) Occu	ir in Clouds	(YES OR NO)	If so, Desc	ribe Clouds	ò	(BASE IN	FEET, TYPE	AND TEN	THS OF COVE	R)
V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only). (a) (b) DESTROYED OR DAMAGED BY: (d)	lime o	r Day and Br	Illiance									
(a) (b) DESTROYED OR DAMAGED BY: (d)	(j) of Sun	or Moon.		(NIGHT, BRIGH	T MOON; DAY	OVERCAST;	ETC.)		(K) VISI	Dility	(M)	LES)
(a) DESTROYED OR DAMAGED BY: TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE CLAIMED CLAIMED	V. EN	EMY AIRC	RAFT DEST	ROYED OR D	AMAGED	IN AIR (B	y Own	Aircraft List	ted in II O	nly).	lone	
ENEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WITCH THIS, ANGLE CLAIMED		(b) DESTRO	T						WHEDE		CLE	(d) DAMAGE
	ENEMY A/C	TYPE A/C	SQUADRON	PILOT	OR GUNNER		CILLIC	USED	WITCHE	THE, AN	GLL	CLAIMED
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AIRCRAFT ACTION REPORT

Confidential
RESTRICTED
(Reclassify when filled out)

REPORT No. VC-84 436

(a) YPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUS	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed
400				
`				
10 A C				
	4 3			
VII. PER	SONNEL	CASUALTIES (in aircraft liste	d in II only; identify with planes I	isted in VI by Nos. at left). None
(b) SQUADRON		(c) AME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS

	•

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

(a) TYPE	(b) MILES	(c) MILES	(d) AV. HOURS	(e) AV FUEL	AV. FUEL	(g	(g) TOTAL AMMUNITION EXPENDED		NDED	(h)
A/C	OUT	RETURN	IN AIR	LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES RETURNING
FM-2	48	50	2.8	233	183		1000			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

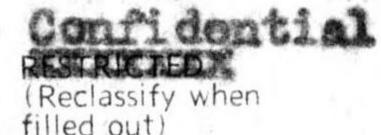
DIVES

CEILINGS

RANGE

PROTECTION

ARMAMENT





(OMIT THIS SHEET IF NO ATTACK WAS MADE)



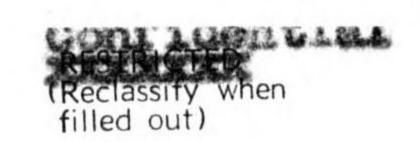
filled out)

A.						REPORT No.
The last	XI. ATTACK ON E	NEMY SHIPS OF	GROUND OBJECT	IVES (By Own Aircraft Listed land Londing boach, I	in II Only).	1- 1310 K
a)	Target(s) and Location	on (s)	positions 800 PS INCLUDE ALL IN AREA L	JNDER ATTACKO	r Target(s)_	(Zone)
c)	Clouds Over Target	3- Artil		TYPE AND TENTHS OF COVER)	None af	footing attack.
1)	Visibility of Target	(CLEAR, HA	ZY. PARTIALLY OBSCURED	BY CLOUDS, ETC.)	'isibility	20 (MILES)
F)	Bombing Tactics: Typ	e	(LEVEL, GLIDE OR DIVE)	Bomb Sight Us		(TYPE)
V.S.	Bonds Dropped per Ru	In(NUMBER	Spacing		Pomb Rele	1500 (FEET)
g)	Number of Enemy Air	rcraft Hit on Gro	ound: Destroyed	Probably Destroyed_	0	Damaged
	(h) AIMING POINT	DIMENSIONS OR TONNAGE	(i) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED EACH AIMING POINT	NO. HITS On Aiming Point	DAMAGE (None, slight serious, destroyed or sunk)
	As above	400 x 200	7 7 2 7 2 90	Mot known	Unknown	Unlanden
	As above	200 x 200	3 FM-2 VG-84	Strafing Not known	Uhimown	Unknown
1	As above	400 x 200	8 FAU VF **	Not known	Umlenown	Unknown
		200 x 200		body. Mk 7 motor.		
3						

(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)

Specific results of the above attacks could not be observed. In each case almost all bombs and rockets released went into the designated area. CSA reported to the Air Coordinator that attacks on targets 1 and 2 were successful.

USS LEXINGTON



REPORT No.

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 OWN TACTICS

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

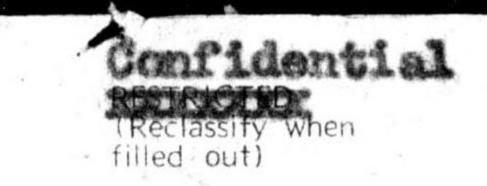
OPERATIONAL

Navigation
Homing
Rendezvous
Recognition, Ships
Communications
Flight Operations
Search and Tracking
Base Operations
Maintenance

Lt. George Shew-Corthorn took off from U.S.S. MAKIN ISLAMD on 19 February 1945, at 1230 (E), in an FM-2 to attack as Air Coordinator for flights supporting the D-day landings on Iwo Jima. His first assignment come at 1300 when he was directed to observe an attack by 8 FM-2 and 7 TEM-3 of VC-76 and VC-90 on buildings, storage dumps and vehicles in an area about 100 yards off the northern end of the landing beach (184 Tare, Tray on local grid). Buildings in the area were destroyed. Lt. Shaw-Corthorn then took the same support group to recket and strafe troop positions at the southern tip of the eastern landing beach. He made 5 dumay runs down to 800 feet to spot the target and then joined the support group in its attack. CSA reported that the attack was successful. At 1325 he was given 8 TBM-3 of VC-88 and 8 FM-2 of VC-81, and directed to attack mortar positions about 200 feet from the right flank of that beach (185 Jig on local grid) reported to be helding up our tenks. VI bombed and fired rookets following rookst and strafing runs by VF in which the Air Coordinator joined. CSA again reported a successful attack. At 1555 Lt. Shaw-Corthorn directed and observed an attack by 8 FAU of VF a and 8 THE-S of VY . on gun positions at the west end of Airfield No. 2 Bombs rookets and strafing were seen to go into the target area. At 1605 he directed and observed an attack by 8 TBM-S of VC-81 and 8 FM-2 of VC-85 on AA positions 200 yards north of Airfield No. 5 (218 Able 235 Uncle on local grid). Bombs and rockets went into the target area. As a final assignment the Air Coordinator directed and joined in an attack by 8 P4& of VF # and 8 SB2C of VB # on artillery positions at the base of Mt. Suribachi which were putting shells on the landing beach. He put 3 rockets into the positions and saw the attacking group put its bombs and rockets in the same positions. Lt. Shaw-Corthorn was then relieved and landed aboard at 1515 (E).

- * USS HANGING
- # USS LEXINGTON

Performance of equipment was normal.



REPORT No. VC-84 456

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

IFF 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 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: