AIRCRAFT ACTION REPORT

I. GENERAL

Mission_	Six 1	Photograp	phic Sort	ies, Okine	awa Shi	.ma.		Time of	Return_Vario	(Zone)
	N AIRCRA	FT OFFICIA	ALLY COVE	RED BY TH	IS REPO	RT.				
TYPE	SQUADRON	TAKING	NUMBER ENGAGING ENEMY A/C	ATTACKING		BOMBS A	ND TORPEDOES (PER PLANE)		FUZE, SETT	ING
(a)	(b)	OFF (c)	ENEMY A/C	TARGET (e)			(f)		(g)	
TUM-3	VC-85	6.			Pull	Ammun	ition			
FM-2	VC-85	12			Full	Ammax	ition			
							T			
III O	THER U. S.	OR ALLIE	AIRCRAF"	T EMPLOYED	IN TH	S OPER	ATION.		DACE	
TYPE	SQUADRON	NUMBER	V 11-2 54-7 18	BASE		TYPE	SQUADRON	NUMBER	BASE	
		1	•					^ \	•	
1	(b)	(c)	· (d)	ENGAGED (By Own	Aircraft	BOMBS, TORPE GUNS O	Only). DOES CARRIED	CAMOUR	(g) ELAGE AND RKING
TYPE	OBSERVED	NO. ENGAGIN	IG TIME ENCOUNTED	RED LOCA	(e) TION OF OUNTER		GUNS O	BSERVED	, MA	RKING
			(Z	ONE)						
			(7.	ONE)			•		*	
			177	ONTS						
			(2	ONE)						
	ent Enemy A							•		
					cribe Clou	uds	(BASE I	N FEET, TYPE	AND TENTHS OF COV	ER)
Did Ar Encou	ny Part of nter(s) Occ of Day and B	ur in Cloud	S? (YES OR N	If so, Desc			(BASE I	N FEET. TYPE (k) Vis	ibility	ER)
Did Ar Encou Time () of Sur	ny Part of nter(s) Occ of Day and B or Moon _	ur in Cloud rilliance	S? (YES OR N	o) If so, Desc	Y, OVERCAS	T; ETC.)		(k) Vis	ibility	IILES)
Did Ar Encour Time (of Sur V. E	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)		(k) Vis	ibility	
Did Ar Encou Time (of Sur V. E	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)	n Aircraft L	(k) Vis	Dnly).	(d)
Did Ar Encou Time (of Sur V. E	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)	n Aircraft L	(k) Vis	Dnly).	(d)
Did Ar Encou Time (of Sur V. E	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)	n Aircraft L	(k) Vis	Dnly).	(d)
Did Ar Encour Time (of Sur V. E	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)	n Aircraft L	(k) Vis	Dnly).	(d)
Did Ar Encour Time (of Sur V. E	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)	n Aircraft L	(k) Vis	Dnly).	(d)
Did Ar Encou Time () of Sur	ny Part of nter(s) Occ of Day and B or Moon _	ar in Cloud rilliance CRAFT DES	(NIGHT, BETTROYED OF	o) If so, Desc	IN AIR	T; ETC.)	n Aircraft L	(k) Vis	Dnly).	(d)

AIRCRAFT ACTION REPORT



fiffed outside a land

REPORT No. VC-85 - 132

VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only).

(a) TYPE OWN A/C	(b) SQUADRON	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)
1 THM-3	VC-85	Enemy Medium AA	Elevator	Minor
2				
3			A SECTION OF THE SECT	
4				
5				
5				
7				
8				
9				1
0				
2	They are			
3				
4				

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
4			-	
13/12				
4.				1
182	Age 5			
3	5		•	
No.				
		4		
	etic control			
Tarker v				

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

TYPE MILES A/C OUT	MILES	AV. HOURS	AV. FUEL		AV. FUEL (g) TOTAL AMMUNITION EXPENDED			(h)	
	KETOKIA	IN AIR	LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES RETURNING
TBM-3 50	50	4hr5min	330	190	25	830	,		6
FM-2 50	50	4hr5min	242	150		6440			12

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

	CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fus	ed shells, 75mm and over	X			
MEDIUM — Impac	t-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



REPORT No. TC-85 - 132

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

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

Six photographic sorties were flown over Okinawa and adjacent islands on 27, 28 and 29 March 1945, as follows.

- 0745 (I) 1145 (I) 27 March. Pilot: Ensign Frank William SMITH, USNR, with 2 FM-2s as escort. 25% of photo run not completed due to bad weather. Fighters expended 100 x .50 caliber strafing miscellaneous gun positions. THM-3 slightly damaged by AA fire.
- 1330 (I) 1745 (I) 27 March. Pilot: Lieutemant (junior grade) Robert C. REILLY, USNR. Low oblique photos of beaches south of Senaga Shima. Pilot and two FM-2 escorts expended 1500 \times .50 caliber strafing an enemy light house.
- 0745 (I) 1145 (I) 28 March. Pilot: Ensign Frank William SMITH, USNR. Photo mission completed satisfactorily. The two FM-2 escorts strafed and exploded moored mines across one of the landing beaches. They expended $2500 \times .50$ caliber.
- 1330 (I) 1745 (I) 28 March. Pilot: Lieutenant (junior grade)
 Robert C. REILLY, USMR. Photo mission completed satisfactorily.
 Two PM-2 escerts strafed various gun positions. They expended
 800 x .50 caliber.
- 0745 (I) 1145 (I) 29 March. Pilot: Ensign Frank William SMITH, USMR. 2 FM-2 escorts took low oblique photos of the southern coast of Okinawa. VF and VF strafed miscellaneous gun positions and expended 890 \times .50 caliber and 25 \times .30 caliber.
- 1330 (I) 1745 (I) 29 March. Pilot: Lieutenant (junior grade)
 Robert C. REILLY, USNR. Photo mission accomplished satisfactorily.
 Two FM-2 escorts strafed Maha, Machinato and Yontan Airfields.
 They expended 1380 x .50 caliber.

4 7 ---

No material failures were reported.

REPORT No. 10-85 - 132

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

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:

FORWARDED:

G. A. T. WASHBURN, Captain, U. S. Navy, Commanding Officer, U.S.S. LUNGA POINT (CVE-94).

APPROVED BY:

SIGNATURE

W. H. KEARNS, Liout., USNR, ACIO

FRED C. HERRIMAN, Lt.Cdr., USN, C.O.

29 March 1945

SIGNATURE

RANK AND DUTY

RANK AND DUTY

DATE