

1	-	r	AI	C	D	A	g
1	. G	E	N	1	M	A	ŧ.

II. OW	N AIRCRA	FT OFFIC	IALLY COVER	RED BY TH	IS REPORT.				
TYPE	SQUADRON	TAKING OFF	ENGAGING ENEMY A/C (d)	ATTACKING TARGET		AND TORPEDOES  D (PER PLANE)		FUZE, SE	
TMI -3	VC-85	7	(d)	7	4 x 500#			.025 Sec.De	
111. 0	THER U. S.	OR ALLIE	DAIRCRAFT	EMPLOYED	IN THIS OPER	ATION.			
TYPE	SQUADRON	NUMBER	TOTAL CHERICA NO.	BASE	TYPE	SQUADRON	NUMBER	BAS	E
FM-Z	VC-30		UUU ULIMA	THE TWY IC					
IV. EN	(b)	(c)	(b)	(	y Own Aircraft	(1	F)	CAMOI	(g)
TYPE	OBSERVED	NO ENGAGIN OWN A/C	ENCOUNTERED	ENCO	ION OF UNTER	BOMBS, TORPE GUNS O	BSERVED	M	ARKING
			(ZONE	2)					
,			(ZONE	2)					
	10.70	r in Clouds	(NIGHT, BRIGH	If so, Descri	overcast; etc.)		(k) Visit	oility	
i) of Sun		RAFT DEST	KUTED OK D	AMAGLU	N AIR (by Own			(c)	(d)
j) of Sun  V. EN		YED OR DAM	AGED BY:	OR GUNNER	GUNS	USED	WHERE	HIT, ANGLE	
V. EN	EMY AIRCE (b) DESTRO	YED OR DAM	AGED BY:			USED	WHERE	HIT, ANGLE	
of Sun  V. EN	EMY AIRCE (b) DESTRO	YED OR DAM	AGED BY:			USED	WHERE	HIT, ANGLE	
of Sun  V. EN	EMY AIRCE (b) DESTRO	YED OR DAM	AGED BY:			USED	WHERE	HIT, ANGLE	
of Sun  V. EN	EMY AIRCE (b) DESTRO	YED OR DAM	AGED BY:			USED	WHERE	HIT, ANGLE	
(j) of Sun  V. EN	EMY AIRCE (b) DESTRO	YED OR DAM	AGED BY:			USED	WHERE	HIT, ANGLE	
n :N	(b) DESTRO	SQUADRON .	AGED BY:	OR GUNNER					CLAIME

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(·a) PE OWN A/(	(b) SQUADRON	TYPE	(c) (AUSE: TYPE ENEM GUN, OR OPERAT	MY A/C,	WHERE H	(d) IT, ANGLE (L tanks, equip	ist armor, oment hit)	EXTE (Give Burea	(e) NT OF LOSS C u serial number	OR DAMAGE, of planes destroyed	
***************************************			<b>L</b>	x							
				<i>(</i> ),							
										***************************************	
		•	-								
					-						
	-										
		<del> </del>									
		+									
VII. F	PERSONNEL	CASUA	LTIES (in air	craft listed	in II only; ic	lentify wit	h planes list	ed in VI b	y Nos. at	left).	
(b) SQUADR	ON	NAME, RA	(c) NK OR RATING			(d) CAUSE		(e) CONDITION OR STATUS			
			•								
	RANGE, FI	JEL, AN	D AMMUNI	TION DAT	A FOR PLA	1	JRNING TOTAL AMMU	NITION EVDE	NIDED	(h)	
TYPE A/C	MILES	MILES	AV HOURS	AV FUEL LOADED	AV. FUEL CONSUMED	30	50	20MM	TMM	NO OF PLAN	
TBM-3	45	42	4 hr	330	240	100	900			7	
IX F	NEMY ANT	1-AIRCE	AFT ENCOU	INTERED (C	Check one bl	ock on ea	ch line)		A		
9 //%	1 4 2017 1 7 1 7 1	CALIB				ONE I	MEAGER	MC	DDERATE	INTENSE	
1A. L		75mm and	dover			X					
	me-fused shells	, וווווון מווכ									
AVY — Ti	me-fused shells Impact-fused s					<u> </u>					

at various altitudes

TURNS
DIVES
CEILINGS
RANGE
PROTECTION

ARMAMENT

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

CONFRESTRICTED TIAL
(Reclassify when filled out)

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

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	XI. ATT	ACK ON EN	EMY SHIPS OR	GROUND OBJECT	IVES (	By Own	Aircraft Listed	in 11 Only).	0630-	
(a)	Target(s)	and Location	(S) Troop Po	sitions - Okins	UNDER AT	Te Shi	Time Ove	r Target(s).	ŏääŏ	(I) (Zone)
				(BASE IN FEET						,
(d)	Visibility	of Target	Cloar (CLEAR, HAZ	ZY. PARTIALLY OBSCURED	BY CLOU	DS. ETC.)	(e) \	'isibility		MILESI
<b>( f )</b>	Bombing	Tactics: Type	Glide			Bornb Sight Us	ITYPE			
				Spacing				of Bomb Rele	ease	1900
(g)	Number	of Enemy Airc	craft Hit on Gro	ound: Destroyed		Proba	bly Destroyed_		Dama	ged
	AIMING	POINT	DIMENSIONS OR TONNAGE	(j) NO A C ATTACKING  (k) SQUADRON	BOM	VBS AND DED EACH	AMMUNITION A ALMING FOINT	NO HITS On Aiming Point	DAMA seriolis	(n) GE Name slight destroled or sunk!
1	Troops,	Northern		4 TBM-3 VC-85	-	£ 500∦ £ 50		All in Area	Not	Observed
2	Troops,	Ie Shima	100 yds. Square	3 TBM-3 VC-85	12 :	x 500# x .50	GP	All in Area	Not	Observed
3					100 :	x .30	oal			
4										
5										
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).

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

Seven TEM-3s of VC-85 took off from parent ship to attack assigned targets in Okinawa Gunto.

Upon arriving on station, the group was split up, three TBM-3s being assigned to another strike group.

Lieutenant Joseph E. SHEFHAN, USN, leader of the flight took four TBM-3s of VC-85 and four FM-2s of VC-90 and made a bombing attack in close support of a marine advance on the Motubu Penninsula, northern Okinawa. Bombs were expended on Jap troop concentrations immediately in front of the marine lines. The flight leader was commended highly by the ground forces for the accuracy of the attack.

The remaining three TBM-3s of VC-85 made a bombing attack on a hill on Is Shima, where enemy troops were reported to be dug in.

All bombs were expended on the northern slepe of the hill.

No anti-aircraft fire was encountered and all planes returned safely to base.

RESTRICTED
(Reclassify when filled out)

REPORT No. 70-05 - 167

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:

One TEM-3 pilot reported that his starboard wing gun shot the blast tube and peeled back a 12" section of the wing covering.\*

One pilot reported stoppage of the port wing gun, and the

One TBM-3 developed an oil leak.

- \* Trouble was due to rear trunion mount set screw vibrated out causing gun to move completely out of boresight, piercing blast tube with shell and the gun blast knocking out ribs.
- \*\* Ammunition was not properly stowed in the can.

starboard gum on another TBM-3 failed to charge.

\*\*\* Hydraulic charger was found to be out of order.

FORMARDED:

Captain, U. S. Havy, Commanding Officer, U.S.S. LUNCA FOINT (GVE-94).

APPROVED BY:

W. H. KEARES, Llout., USER, ACIO

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

15 April 1945

SIGNATURE

RANK AND DUTY

SIGNATURE

RANK AND DUTY

DATE