Report # 84

OPNAV-16-V-#S	37
Form ACA-1	
Sheet 1 of 5	-SHORET-
	William distributes a-570

# AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

I. GENERAL

5570/

TYPE SQUADRON TAKING OFF ENEMY A/C (c) ENEMY A/C (c) ENEMY A/C (c) ENEMY A/C (c) TARGET (c) (d) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e		FUZE, SETT		1				REPOR	BY THIS	ERED	LLY COV	T OFFICIAL	N AIRCRA	II. OW
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).  (h) Apparent Enemy Mission(s) Observed No. (20NE)  (20NE)  (ii) Apparent Enemy Mission(s) Tone  (20NE)  (iii) Apparent Enemy Mission(s) Tone  (iv) Encounter(s) Occur in Clouds? (VE or No.)  (iv) Of Sun or Moon  (i	#1 A T .	(g)				(PER PLA	OMBS AN	В	ACKING ARGET	ATT	NUMBER ENGAGING ENEMY A/C	TAKING E	SQUADRON	TYPE
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).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY:  ENEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE	TALL	Inst.	1		Tr	Becd	d GP	- 100X			~	(C)		
TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER TYPE	Tail:	Inst.	Mose:				W-AP	- 100k			0	23	V. Z-113	* ***
TYPE SQUADRON NUMBER BASE  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT OBSERVED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).  IV. ENEMY AIRCRAFT DESTROYED OR DAMAGED BY:  IV. ENE		BASE		NILIMBER	ON	TION.	OPERA	IN THIS	PLOYED	TEM	AIRCRA	OR ALLIED	THER U. S.	III. O
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				NUMBER	ON	SQUADRO							SQUADRON	TYPE
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).  (a) (b) NO ENGAGING TIME TIME LOCATION OF ENCOUNTERED ENCOUNT								301 DB	rip, is	irs	arlio	7 th	A 155	47-17
(20NE)  h) Apparent Enemy Mission (s)  Did Any Part of Encounter(s) Occur in Clouds?  Time of Day and Brilliance  j) 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).  (c) TYPE ON O BORSERVED  (c) WHERE HIT, ANGLE				Only).	1 II	isted in	rcraft L	Own Ai	AGED (By	FNG	RVFD OR	DAET ORSER	IEAAV AIDC	IV E
(ZONE)  (BASE IN FEET. TYPE AND TENTHS OF COVER)  (I) Encounter(s) Occur in Clouds?  (YES OR NO)  (NIGHT, BRIGHT MOON: DAY, OVERCAST; ETC.)  (MILES)  (MILES)  (A)  (A)  (B)  (BASE IN FEET. TYPE AND TENTHS OF COVER)  (MILES)  (MILES)  (MILES)  (MILES)  (A)  (B)  (B)  (B)  (B)  (B)  (B)  (B	(g) IFLAGE AND ARKING	CAMOU	D;	DOES CARRIEI BSERVED	ORPED NS OF	BOMBS, TO	E	ON OF	LOCATIO ENCOU	ERED	1		(b)	(a)
(a)  (b) Apparent Enemy Mission(s)  Did Any Part of  (i) Encounter(s) Occur in Clouds?  (ii) Encounter(s) Occur in Clouds?  (iv) Encounter		None				1.8	New		Mone	ZONE)		lons	None	Ecne .
(i) Apparent Enemy Mission(s)  Did Any Part of Encounter(s) Occur in Clouds?  (i) Encounter(s) Occur in Clouds?  (ii) Encounter(s) Occur in Clouds?  (ives or no)  Time of Day and Brilliance  (ives or no)  (ives o							•			ZONE)				
Did Any Part of  (i) Encounter(s) Occur in Clouds?  (ii) Encounter(s) Occur in Clouds?  (ives or no)  Time of Day and Brilliance  (ives or no)  (ives or no)										ZONE)				
Time of Day and Brilliance  (j) of Sun or Moon	VER)	THS OF COV	AND TENT	N FEET. TYPE	SE IN	(BA	S	be Cloud	so, Descri	If			Dort of	D: 1 A.
(a) TYPE ENEMY A/C  (b) DESTROYED OR DAMAGED BY:  WHERE HIT, ANGLE  TYPE A/C SQUADRON PILOT OR GUNNER  GUNS USED  WHERE HIT, ANGLE	MILES)	Mone (N					ETC.)	OVERCAST;	MOON; DAY,	RIGHT	(NIGHT, I	illiance	of Day and B or Moon —	Time ( (j) of Sur
TYPE ENEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED WHERE HIT, ANGLE	(d) DAMA		Only).	sted in 11	ft Lis	Aircraf	By Own	N AIR (I	MAGED I	R DA				V. E
ENEMIT A/C TIPE A/C SQUADRO!	CLAIN	IGLE		WHE		USED	GUNS		R GUNNER	PILOT (				TYPE
	None			one	New Marie		None							ENEMY A/C
					-									

# AIRCRAFT ACTION REPORT-

RESTRICTED (Reclassify when filled out)

REPORT No. 84

VI. LOSS	OR DAMA	GE, COMBAT OR OPERATIONA  (c)  TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	1 Give Dailes
PE OWN A/C	SQUADRON	TYPE GUN, OR OPERATIONAL CAUSE	None	Neze
Sene		Bone	4.0 -0	
ab do a				
			,	
`				
)				

	(c)	listed in 11 only; identify with plane (d) CAUSE	CONDITION OR STATUS
(b) SQUADRON	NAME, RANK OR RATING	Hene	None
None	None		
	•		

	DANGE	FUEL. AN	D AMMUNI	TION DATA	A FOR PLAN	IES RETU	JRNING	JNITION EXPEN	NDED	NO OF PLANES
		(c)	(d) AV. HOURS IN AIR	(e) AV. FUEL LOADED	AV. FUEL CONSUMED	.30	.50	20MM	MM	RETURNING
TYPE A/C	MILES OUT	MILES	IN AIR	205	250	0	5000	0	0	1
145-13	40	16	3.2	395	250	0	2850			
11-11)	40	40	7.5							

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED	Check one block on	MEAGER	MODERATE	INTENS
CALIBER				
VY — Time-fused shells, 75mm and over	0			
111M — Impact-fused shells, 20mm-50mm				
- Line gun bullets 6.5mm-15.211111	- TITLIV AIDCDAE			

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

SPEED, CLIMB,	
at various altitudes	
TURNS	
DIVES	
CEILINGS	
RANGE	
PROTECTION	
ARMAMENT	

No enemy aircraft excountered.

## AIRCRAFT ACTION REPORT

RESTRICTED

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

(Reclassify	wher
filled out)	

		(OMIT THIS SHEET IT IN			REPORT No
XI. ATTACK ON EN	EMY SHIPS OR	GROUND OBJECTI	VES (By Own Aircraft List  South (b) Time  NDER ATTACK)	over Target(s).	0630 (I) (Zone
Target(s) and Location	(FOR SHIP	S INCLUDE ALL IN AREA U	NDER ATTACK)		
) Clouds Over Target	3/10 Oum	BASE IN FEET,	TYPE AND TENTHS OF COVER)		
) Visibility of Target	Clear	V PARTIALLY OBSCURED	BY CLOUDS, ETC.)	) Visibility	(MILES)
) Bombing Tactics: Type		(LEVEL. GL.DE OR DIVE)	D 1 C: -l-	t Used A	Mod 6
Bombs Dropped per Rur	NUMBER	Spacing	(FEET) Altitu	ide of Bomb Rela	ease 1000 <sub>(FEET)</sub>
) Number of Enemy Airo	craft Hit on Gro	ound: Destroyed	Probably Destroy	/ed_line	_ Damaged
(h) AIMING POINT	(i) DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POIL	NO HITS On Aiming Point	DAMAGE (None, slight, serious, destroyed or sunk
Enemy held ridge ?	arget Squ-	11 VME-113	1 - 1000/ 42	11	Undeternined
Chart No. 57 Oking		3	AR 50 RE Head.	lgl.	Undetermined
}			InstND 850 - rounds .50 G	al	Undetermined
1					
5					
6					
7					
8					

One bomb struck the center of a small village, causing a large explosion which indicated a hit direct on a fuel or ammunition dume. All bombs and recrets were seen to strike in the target area but extent of damage undetermined.

( <b>p</b> )	Were Photographs	Taken?	Photographs of	Damage,	WhenTaken,	Should Be	Attached By	Staple
						and the second second		

<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).

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 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 Fuzina 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

(16 June, 1945) Three divisions of VMF-113 planes took off at 0530 Item this date as part of a combined ground support mission te seuthern Okinawa led by Major Elkin S. DEW of VNF-422. The objective assigned was enemy concentrations on a ridge passing through target squares 7356-7456 (Air Support Chart No. 57 Okinawa).

Back VMF-113 plane was equipped with one 1000# GP bemb and four 5" reckets. The WML422 planes carried Mapalm and rockets. When sirborne, the flight was passed from Handyman to Magpie

controls. Target assignment and briefing were handled by Magnis. The target area was located aft r several dummy runs and Major DEW went in and drepred one Napalm tank to insure proper

orientation of the flight.

The VMF-113 planes made their approach along the western ceast line in a N-S direction at 8000 feet, then made a 180° left turn into the target, releasing from a 45° glide at 3000 feet and pulling out at 1500 to recever after a long run with a right turn and rendezvous off the west coast. This manecuver was repeated in the rocket and strafing rune which fellowed the bembing run.

All bembs were seen to strike in the target area along the ridge. One bomb struck the center of a small village at 7456 %-ray. causing a large explosion. Observer epinion indicates a direct hit on fuel or ammunition dumo.

All rockets, some of which were fired in salve and some in pairs, struck along the ridge. There were no concentration of either bomb or recket hits observed. Spacing was good and good coverage of the entire ridge attained.

The ridge was heavily strafed with .50 caliber by all planes

participating. Small arms fire against the planes and ten small black puffe of A/A at 2000 feet well ahead of the flight were observed.

> The following VMF-113 pilots participated: Maj. W.J. SIMS - Division leader 2nd Lt. H.E. WENDY - Wingman 1st Lt. Russell HUNGRAR - Section leader let Lt. B.J. EELLEHER - Wingman Sapt. W.A. MINNEY - Division leader 2nd Lt. D.C. HALLQUIST - Wingman let Lt. B.N. PUTTLES Section leader

2nd Lt. L.E. MOLAN - Wingman

1st Lt. C.P. MOODBURY - Division leader 2nd Lt. L.R. WEATHERSBEE - WINGSBE

2nd Lt. P.J. MILLER - Section leader

-3000

manner.

# AIRCRAFT ACTION REPORT

One plane failed to take-off due to brake trouble. Brakes

were found to be frozen.
All other material and equipment performed in a satisfactory

filled out)

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

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 Charts Field Lighting

#### INSTRUMENTS

Flight Power Plant

### OXYGEN SYSTEM

### 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

### HYDRAULIC SYSTEM

Auxiliary Plant Lights

### MAINTENANCE

### BASE FACILITIES

Plane Servicing Equipment Personnel Facilities

DATE

RECOGNITION

Automatic Pilots

CAMOUFLAGE AND DECEPTION DEVICES

Exhaust Dampers

ELECTRICAL SYSTEM

FUEL SYSTEM

FLIGHT CLOTHING

RANK AND DUTY

RANK AND DUTY

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