OPNAV-16-223 Form ACA-1 Sheet 1 of 5

AIRCRAFT ACTION REPORT



I. GENERAL

TYPE SQUARRON (b) TAKING ENGAGING CARRED (PRIANE) (g) (g) (g) TARGET (F) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g	II. OW	N AIRCRA	FT OFFIC	NUMBER	RED BY TI	HIS REP	ORT.				
Sec. AN MIOOA2 Nose Inst. Mk. 149	15 15		OFF	ENGAGING ENEMY A/C	TARGET	CARRIED (PER PLANE) (f)			(g)		
III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION. TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE TBM_3C	CBM-3E	VT-33	5	0	5				Tail .1	sec. AN MI	SA00.
TYPE SQUADRON NUMBER BASE TYPE SQUADRON NUMBER BASE TBM_3C VC-79 5 U.S.S. SARGENT BAY FM_2 VC-79 6 U.S.S. SARGENT BAY IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) NO NO ENGAGING OWN A/C (1) (1) (1) (2) (1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4											
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TM_2 VC_79 6 U.S.S. SARGENT BAY TM_2 VC_84 6 U.S.S. MAKIN ISLAND IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a)		-	NUMBER	TT C C CA		ΔV	ITPE	ŞQUADRON	INOMBER		
IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only). (a) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d			6								
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(h) Apparent Enemy Mission(s) Did Any Part of (i) Encounter(s) Occur in Clouds? (i) Encounter(s) Occur in Clouds? (ii) Encounter(s) Occur in Clouds? (iii) Encounter(s) Occur in Clouds? (ives or no) (ives o											
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Time of Day and Brilliance (j) of Sun or Moon				4c2	If so Des	cribe Cl	ouds				*
V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only). (a) TYPE ENEMY A/C TYPE A/C SQUADRON PILOT OR GUNNER GUNS USED (c) WHERE HIT, ANGLE				(YES OR NO)	_11 30, DC3	CITIES CIT		(BASE			OVER)
(a) TYPE ENEMY A/C (b) DESTROYED OR DAMAGED BY: (c) WHERE HIT, ANGLE OR DAMAGED BY: (c) WHERE HIT, ANGLE	(i) of Sun	or Moon _		(NIGHT, BRIC	HT MÖON; DA	Y, OVERCA	ST; ETC.)		(\mathbf{k}) Visib	ility	(MILES)
(a) TYPE ENEMY A/C (b) DESTROYED OR DAMAGED BY: (c) WHERE HIT, ANGLE OR DAMAGED BY: (c) WHERE HIT, ANGLE		IEMY AIRC	RAFT DES	TROYED OR	DAMAGED	IN AIR	R (By Owr	Aircraft L	isted in 11 Or	ıly).	
N-0-D-0 N-0		(b) DESTR	OYED OR DA	MAGED BY:						(c)	DAMAG CLAIME
	V. EN	TVDE A/C	SQUADRON	V PILC	OR GUNNER	Κ	GĢIVS	USLD			
	V. EN (a) TYPE ENEMY A/C	TIPE A/C								6	
	V. EN (a) TYPE ENEMY A/C	TIPE A/C									
	V. EN (a) TYPE ENEMY A/C	TIPE A/C									
	V. EN (a) TYPE ENEMY A/C	TIPE A/C						,			
	V. EN (a) TYPE ENEMY A/C	TIPE A/C						,			
	V. EN (a) TYPE ENEMY A/C	TIPE A/C									
	V. EN (a) TYPE ENEMY A/C										
	V. EN (a) TYPE ENEMY A/C										
	V. EN (a) TYPE ENEMY A/C										



VI. LOS	S OR DAM	AGE, CO	DMBAT OR	OPERATION	JAL, OF OW	'N AIRCR	AFT (of the	se listed in	1 1 2 1 1 1 1 1	T No. 1
(-)			WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)				, ,			
N-0-n-e				-				-		
								1	и.	
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							· 			
	-							 		
							 			
VII. PERSONNEL CASUALTIES (in aircraft list (b) (c) NAME, RANK OR RATING			(d) CAUSE				(e) CONDITION OR STATUS			
-0-n-e	na									
				•						
VIII R	ANGE FIL	FI ANI	D AMMINI	TION DAT	A FOR PLA	NES RETI	IRNING			
(a)	(b)	(c)	(d)	(e)	(f)	T	TOTAL AMML	UNITION EXPE	NDED	(h)
TYPE A/C	MILES OUT F	RETURN	AV HOURS IN AIR	AV FUEL LOADED	AV. FUEL CONSUMED	.30	.50	20MM	MM	NO OF PLANE
BM-3E	105	65	4	330	243	1105	1174			5
			3							
									the commence of the comment of the c	
IX. EN	EMY ANTI	-AIRCR	AFT ENCOL	INTERED (Check one bl	lock on each	ch line).			
		CALIBE	R		N	ONE	MEAGER	MC	DERATE	INTENSE
EAVY — Time	-fused shells,	75mm and	over			X				
EDIUM - Im	pact-fused she	ells, 20mm	1-50mm			X				-
IGHT — Mach	ine gun bullets	6,65mm-1	3 2mm				Y			

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

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

N-0-n-e

OPNAV-16-223 Form ACA Sheet 3 of 5

AIRCRAFT ACTION REPORT

DECEDICATED

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

RESTRICTED Reclassify wh filled out)	
REPORT No. 1	
d in II Only). O845-1010 ver Target(s) Item (Z	one)

XI. ATTACK ON EN	EMY SHIPS OR Kuba Shi	GROUND OBJECT	Shima Own Aircraft Listed	in II Only)	0845-1010
(a) Target(s) and Location	(S) Kerama R	s INCLUDE ALL IN AREA	UNDER ATTACK) (b) Time Ove	er Target(s)	Item (Zone)
			7/10 cover Target ha		
			BY CLOUDS, ETC.)		
(f) Bombing Tactics: Type	Glide		Bomb Sight Us		
Bombs Dropped per Rur	5 (NUMBER	Spacing	100 Altitude	of Bomb Rel	ease 2000 (FEET)
(g) Number of Enemy Airc	craft Hit on Gro	und: Destroyed	Probably Destroyed	0	_ Damaged
(h) AIMING POINT		(j) NO A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO HITS On Aiming Point	DAMAGE (None, slight, serious, destroyed or sunk)
Cliff and rocks		5	8 HVAR 374 X .50 cal	unknown	unobserved unobserved
behind beach 2 Area of buildings	35 X 35 yds.	71-33 VI-33	215 X .30 cal 22 HVAR	16	unobserved
3	square		50 X 100 G.P. 800 x .50 cal	640	serious slight
4			990 X .30 cal	495	slight
5					
6					
7					

⁽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).

- 1. Kuba Shima, Kerama Retto. Effect of hits unobserved as aiming point in undergrowth.
- 2. Town of Zamimi on Zamami Shima, Kerama Retto. Direct bomb hit on one building exploded what appeared to be a fuel storage. A subsequent HVAR hit on another building also exploded what appeared to be a fuel storage. Other hits did serious damage to buildings, most of which appeared to be small residential houses. Incendiary bullets from VT planes and napalm bombs from FM-2s set fires. The entire target area was left burning furiously.



ENGAGEMENT WITH ENEMY

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

OWN 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 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

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.)

> Five TBM-3E were launched at 0745(I). Lieut. Comdr. GILKERSON, Air Group Commander, as Air Coordinator, and Lieut. YOUNG, VT Executive Officer, as leader of the attacking group. The remaining planes in the group were five TBMs from each of VC-79 and six FM2s from VC-79 and VC-84 respectively.

> The first target was merely given as a point at edge of undergrowth inland from a small beach on the northeast side of the island, and only one run per plane was made so it was not possible to observe damage.

The second target was a town. No pin point targets were designated. Pilots would pick out a particular building or buildings as they were going down in run. At this target there was light AA, meager and inaccurate. In fact some pilots and crewmen did not observe any AA.

Lieut. YOUNG caused two explosions on northern edge of Zamami, one by rocket hit and one by bomb hit. The explosion and smoke gave the appearance of being a fuel dump or storage. It was difficult to get accuracy with bombs because of the low ceiling.

The town was left in a seriously damaged condition and aflame. Fires were set by napalm drops from the FM-2s. The effectiveness of napalm was expressly praised by all pilots.

RESTRICTED
(Reclassify when filled put)

R

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

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

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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

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 DECEPTION DEVICES

STRUCTURE

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:

Shortly after taking off, Lieut. YOUNG turned on his master gun switch whereupon the AN/APS-1 radome jettisoned. It was determined upon return to the ship that the switch had been reversely wired. Ensign GRUNDEN's radome also jettisoned some time during his last dive on the target. The jettison switch on all VT planes in the squadron has been disconnected. Thorough tests failed to determine what caused Ensign GRUNDEN's radome to jettison. None of Ensign GRUNDEN's HVAR's would launch as the weather caps had not been removed. Two of Lieut.(j.g.) MC GANN's HVAR's did not launch as one of the shorting clips had not been removed. All ordnancemen were given a refresher lecture to avoid this happening again.

APPROVED BY:

A. W. SWARNER, Lieut. (A), U.S.N.R.

F. B. GILKESON, Lieut. Comdr., U.S.N.

RANK AND DUTY -

25 March 1945

3 RANK AND DOTT

Commanding Officer VT-33

DATE