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

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

CONFIDENTIAL

I. GENERAL

(a) Unit Reporting VF-24 (b) Based on or at USS SARGE - At Sea (c) Report No. 3945

(d) Take off: Date 2 May 1945 Time (LZT) 1500 I (Zone); Lat. 24°-31' N Long. 126°-40' E

(e) Mission Fighter Bomber Sweep - Ishigaki and Miyako Jima (f) Time of Return 1845 I (Zone)

II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT.

TYPE (a)	SQUADRON (b)	NUMBER: TAKING OFF (c)	NUMBER: ENGAGING ENEMY A/C (d)	NUMBER: ATTACKING TARGET (e)	BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)	FUZE, SETTING (g)
F6F-5	VF-24	4	--	4	1 - 500 lb. G.P. M 64 6 - 5" rockets	Inst nose-.01 delay tail Base fuze only

III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
None							

IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).

(a) TYPE	(b) NO. OBSERVED	(c) NO. ENGAGING OWN A/C	(d) TIME ENCOUNTERED	(e) LOCATION OF ENCOUNTER	(f) BOMBS, TORPEDOES CARRIED; GUNS OBSERVED	(g) CAMOUFLAGE AND MARKING
None			(ZONE)			
			(ZONE)			
			(ZONE)			

(h) Apparent Enemy Mission(s) _____

(i) Did Any Part of Encounter(s) Occur in Clouds? _____ (YES OR NO) If so, Describe Clouds _____ (BASE IN FEET, TYPE AND TENTHS OF COVER)

(j) Time of Day and Brilliance of Sun or Moon _____ (NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) (k) Visibility _____ (MILES)

V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).

(a) TYPE ENEMY A/C	(b) DESTROYED OR DAMAGED BY: TYPE A/C	SQUADRON	PILOT OR GUNNER	GUNS USED	(c) WHERE HIT, ANGLE	(d) DAMAGE CLAIMED
None						

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

OPNAV-16-223
Form ACA-1
Sheet 2 of 5

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

CONFIDENTIAL

REPORT No. 39-45

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

(a) TYPE OWN A/C	(b) SQUADRON	(c) CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	(d) WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
1 F6F-5	VF-[illegible]	12.7 A/A	St. wing - flap	Repaired on board
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left).

(a) NO.	(b) SQUADRON	(c) NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
	None			

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

(a) TYPE A/C	(b) MILES OUT	(c) MILES RETURN	(d) AV. HOURS IN AIR	(e) AV. FUEL LOADED	(f) AV. FUEL CONSUMED	(g) TOTAL AMMUNITION EXPENDED				(h) NO. OF PLANES RETURNING
						.30	.50	20MM	MM	
F6F-5	147	147	3 + 45	325	210		2400			4

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

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

OPNAV-16-223
Form ACA-1
Sheet 3 of 5

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

CONFIDENTIAL

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

REPORT No. 39-45

XI. ATTACK ON ENEMY SHIPS OR GROUND OBJECTIVES (By Own Aircraft Listed in II Only).

(a) Target(s) and Location(s) Miyara airfield - Ishigaki (FOR SHIPS INCLUDE ALL IN AREA UNDER ATTACK) (b) Time Over Target(s) 1610 I (Zone)

(c) Clouds Over Target 1200' - 1500' 10/10 cover (BASE IN FEET, TYPE AND TENTHS OF COVER)

(d) Visibility of Target Hazy (CLEAR, HAZY, PARTIALLY OBSCURED BY CLOUDS, ETC.) (e) Visibility 4 - 5 miles (MILES)

(f) Bombing Tactics: Type Level (LEVEL, GLIDE OR DIVE) Bomb Sight Used None (TYPE)

Bombs Dropped per Run One (NUMBER) Spacing (FEET) Altitude of Bomb Release 1000' (FEET)

(g) Number of Enemy Aircraft Hit on Ground: Destroyed One Probably Destroyed -- Damaged --

(h) AIMING POINT	(i) DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING / (k) SQUADRON	(l) BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO. HITS On Aiming Point	(n) DAMAGE (None, slight, serious, destroyed or sunk)
1 Dispersal area	--	4 / VF-24	4 bombs	4	Unobserved
2 Revetments	--	4 / VF-24	strafed 24 rockets	many	--
3					
4					
5					
6					
7					
8					

(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).

2. - Several hits were scored on covered revetments with unobserved results. One camouflaged S/E plane was strafed in TA 9450 04 which caught fire and burned.

(p) Were Photographs Taken? No Photographs of Damage, When Taken, Should Be Attached By Staple.

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

OPNAV-16-223
Form ACA-1
Sheet 4 of 5

AIRCRAFT ACTION REPORT

RESTRICTED
(Declassify when filled out)

CONFIDENTIAL

REPORT No. 39-45

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
- " " , 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

Upon arrival at the target area, this division found that Miyara airfield on Ishigaki Jima was the only place not completely closed in. The bad weather and low ceiling combined to make dive bombing impossible. The bombs were dropped in level flight with unobserved results.

Rocket and strafing runs were made at low altitude in 15° glide angles.

ALLSET — MFD BY THE EGRY REGISTER CO., PATENTED

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

AIRCRAFT ACTION REPORT

CONFIDENTIAL
RESTRICTED
(Reclassify when filled out)

REPORT No. 33-45

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
- 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:

E.T. WELLS, RA(Ir) AGI Officer
SIGNATURE RANK AND DUTY

APPROVED BY:

P.H. CHABONNEL, Jr. Lieut. U.S.N.
Acting
SIGNATURE RANK AND DUTY

20 May 1945
DATE

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