

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

CONFIDENTIAL

I. GENERAL

(a) Unit Reporting VD-1 (b) Based on or at Iwo Jima (c) Report No. 34-45
 (d) Take off: Date 4 July 1945 Time (LZT) 0830 King (Zone); Lat. 24° 46' N Long. 141° 18' E
 (e) Mission Reconnaissance of Yokosuka Naval Base (f) Time of Return 1720 King (Zone)

II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT.

TYPE (a)	SQUADRON (b)	NUMBER			BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)	FUZE, SETTING (g)
		TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)		
FB4Y-1P	VD-1	2	0	2	None	

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

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
P-51	7th	16	Iwo Jima				
	Fighter						
	Command						

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
Val	1	none	(ZONE)			
			(ZONE)			
			(ZONE)			

(h) Apparent Enemy Mission(s) _____
 Did Any Part of
 (i) Encounter(s) Occur in Clouds? _____ If so, Describe Clouds _____ (BASE IN FEET, TYPE AND TENTHS OF COVER)
 Time of Day and Brilliance _____
 (j) 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:				(c) WHERE HIT, ANGLE	(d) DAMAGE CLAIMED
	TYPE A/C	SQUADRON	PILOT OR GUNNER	GUNS USED		
NONE						

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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	none			
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	
FM4Y-1P	650	650	8.8	3100	2550	none				

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

CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over	<input checked="" type="checkbox"/>			
MEDIUM — Impact-fused shells, 20mm-50mm	<input checked="" type="checkbox"/>			
LIGHT — Machine gun bullets, 6.5mm-13.2mm	<input checked="" type="checkbox"/>			

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

SPEED, CLIMB,
at various altitudes

- URNS
- DIVES
- CEILINGS
- RANGE
- PROTECTION
- ARMAMENT

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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
- Defensive 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
- Positioning
- Rendezvous
- Recognition, Ships
- Communications
- Flight Operations
- Search and Tracking
- Base Operations
- Maintenance

Two photo Liberators flown by Lieut. H. O. ENDERSON, flight leader, and Lieut. (jg) G. W. REYNOLDS obtained reconnaissance photographs of Yokosuka Naval Base. Take-off was at 0830 King from Iwo Jima. The photo planes were escorted by sixteen P-51's of the 7th Fighter Command. The target was reached at 1145 King and complete oblique photo coverage with the F56, 40 inch camera was obtained from 20,000 feet.

The area adjacent to the Naval Base was completely overcast, but the target itself was only partially obscured by 3/10 scattered cumulus clouds. By taking numerous oblique photographs, cloud free coverage of the desired installations and shipping was obtained. Considerable shipping was observed in the harbor and tied up to piers.

The fighter escort encountered enemy fighters and prevented them from closing on the photo planes. No enemy antiaircraft fire was observed. The photo planes landed at Iwo at 1720 King.

REPORT PREPARED BY:

D. S. KUNS
D. S. KUNS
Lieut., USNR
ACI Officer

APPROVED BY:

J. S. HUTCHISON
J. S. HUTCHISON
Lt. Condr., USNR
Commanding Officer

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