OPNAV-16-V-#S37 Form ACA-1 St. 1 of 5

AIRCRAFT ACTION REPORT

I. GENERAL

II. OV	VN AIRCRA	FT OFFIC	-	RED BY THIS I	REPORT.				
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	NUMBER ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)		AND TORPEDOES (PER PLANE) (f)		FUZE, SE	TTING
F6F-5	VF-45	12	None	None	None			None	
	,								
	T		DAIRCRAFT	EMPLOYED IN			NUMBER	DAC	-
None	SQUADRON	NUMBER		BASE	TYPE	SQUADRON	NUMBER	BAS	E
	T	T	ERVED OR E	NGAGED (By O	wn Aircraft	Listed in 11	Only).		(a)
(a) TYPE	NO. OBSERVED	NO. ENGAGIN OWN A/C	IG TIME ENCOUNTERE	LOCATION ENCOUNTE	OF R	BOMBS, TORPEI GUNS O	DOES CARRIED; BSERVED	CAMOL	JFLAGE AND ARKING
None			(ZON	E)					
			(ZON	(E)					
					1				
			(ZON	(E)					
Did An Encour Time o of Sun	or Moon.	ar in Clouds	(YES OR NO)	If so, Describe	RCAST; ETC.)		X FEET, TYPE AND (k) Visibiliated in II Only	ty X	(ER)
Did An Encour Time of Sun V. EN	y Part of Iter(s) Occurrent of Day and Brown Moon —	r in Clouds filliance RAFT DEST	(YES OR NO) (NIGHT, BRIG ROYED OR I AGED BY:	If so, Describe of X HT MOON; DAY, OVER DAMAGED IN A	RCAST; ETC.)	Aircraft Lis	(k) Visibili	ty X (N	(d)
Did An Encour Time o of Sun	y Part of Iter(s) Occurrent of Day and Brown Moon —	r in Clouds filliance RAFT DEST	(YES OR NO) (NIGHT, BRIG ROYED OR I AGED BY:	If so, Describe	RCAST; ETC.)	Aircraft Lis	(k) Visibili	ty X (N	AILES)
Did An Encour Time of Sun V. EN TYPE ENEMY A/C	y Part of Iter(s) Occurrent of Day and Brown Moon —	r in Clouds filliance RAFT DEST	(YES OR NO) (NIGHT, BRIG ROYED OR I AGED BY:	If so, Describe of X HT MOON; DAY, OVER DAMAGED IN A	RCAST; ETC.)	Aircraft Lis	(k) Visibili	ty X (N	(d)
Did An Encour Time of Sun V. EN TYPE ENEMY A/C	y Part of Iter(s) Occurrent of Day and Brown Moon —	r in Clouds filliance RAFT DEST	(YES OR NO) (NIGHT, BRIG ROYED OR I AGED BY:	If so, Describe of X HT MOON; DAY, OVER DAMAGED IN A	RCAST; ETC.)	Aircraft Lis	(k) Visibili	ty X (N	(d)
Did An Encour Time of Sun V. EN TYPE ENEMY A/C	y Part of Iter(s) Occurrent of Day and Brown Moon —	r in Clouds filliance RAFT DEST	(YES OR NO) (NIGHT, BRIG ROYED OR I AGED BY:	If so, Describe of X HT MOON; DAY, OVER DAMAGED IN A	RCAST; ETC.)	Aircraft Lis	(k) Visibili	ty X (N	(d)

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

SECRET





REPORT No. 37

VI. LO3	OK DAM	AGE, COMBAT ON OFERATION		ose iisted iii ii oilij/.
TYPE OWN A/C	(b) SQUADRON	CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE	WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
1 None				
2				
3	3 1			
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)	(b)		(d)	(e)	AV. FUEL	(g) TOTAL AMMUNITION EXPENDED				NO. OF PLANES
TYPE A/C	MILES	MILES RETURN	AV. HOURS	LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES RETURNING
F6F-5	80	87	3.3	400	200					12

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).

No encounter, enemy airborne aircraft

SPEED, CLIMB, at various altitudes

TURNS

DIVES

CEILINGS

RANGE

PROTECTION

ARMAMENT

OPNAV-16-V-#S37 Form ACA-1 Sheet 3 of 5

AIRCRAFT ACTION REPORT

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(OMIT THIS SHEET IF NO ATTACK WAS MADE)

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		,
100		

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CONTRACTOR DESCRIPTION OF THE PERSON OF THE
Street, or other Street, Stree

	DECITE						REPORT No	21
	XI. ATTACK ON EN	IEMY SHIPS OF	GROUND OBJECT	IVES (By Own	Aircraft Listed	in II Only).	•	
(a)	Target(s) and Location	UNDER ATTACK)	(b) Time Over Target(s).			(Zone)		
(c)	Clouds Over Target		(BASE IN FEET	TYPE AND TENTHS	OF COVER)			
(d)	Visibility of Target	BY CLOUDS, ETC.)	(e) \	(MILES)				
(f)	Bombing Tactics: Type	2	(LEVEL, GLIDE OR DIVE)		Bomb Sight Us	ed	(TYPE) ·	
	Bombs Dropped per Ru	n(NUMBE	Spacing	(FEET)	Altitude o	of Bomb Rele	ease	.)
(g)	Number of Enemy Air	craft Hit on Gro	ound: Destroyed	Proba	bly Destroyed_		_ Damaged	
	(h) AIMING POINT	(i) DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON		AMMUNITION A AIMING POINT	(m) NO. HITS On Aiming Point	DAMAGE (None, serious, destroyed	
1								
2						1		/
3,								
4								
5								
6					•			
7								

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

⁽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).



VF-45 REPORT No. 37

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

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

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.)

> Twelve (12) F6F-5's of VF-45 took off from the USS SAN JACINTO at 0900 (K), 21 February, 1945 to fly Target Combat Air Patrol at Iwo Jima.

The flight was under the leadership of Lieutenant L.E. Forkner. who contacted the Force Fighter Director in USS ELDORADO at 0930 (K) and was instructed to orbit 10 miles due east of Mt. Suribachi.

At 0935 (K) the flight leader was ordered to detached four fighters to proceed on a course of 330° fifty miles and report to a fighter director control ship, USS ROBERT H. SMITH. Lieutenant Forkner was ordered to remain on station, which he orbitted until approximately 0950 (K). Lieutenant Forkner was ordered to fly to an orbit station 315°, 10 miles from Mt. Suribachi, where he orbitted on station, receiving no vectors until he returned with his flight to base.

Lieutenant H. Knickelbine led the four plane detachment to the USS ROBERT H. SMITH, where the flight orbitted, receiving no intercept instructions until they pancaked at 1215 (K).

Use additional sheets if necessary).

REPORT No.____37

XIII. MATERIAL DATA. (Comment freely on performance or suitability, following check list at left.

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:

All equipment functioned satisfactorily

APPROVED BY:

G. E. SCHECTER, Comdr., USN SIGNATURE Commanding Officer

RANK AND DUTY

2-24-45

DATE