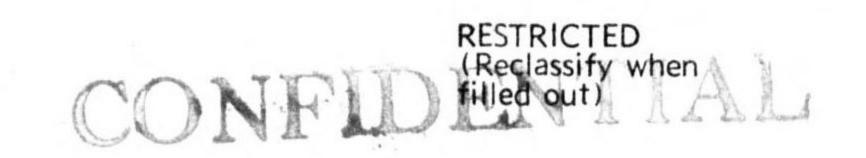
#### OPNAV-16-223 Form ACA-1 Sheet 1 of 5

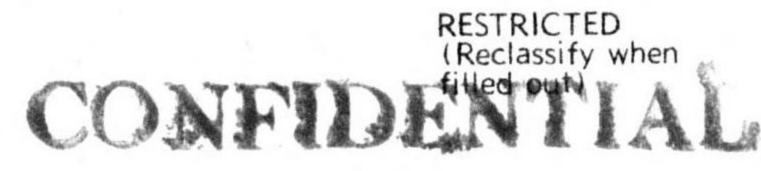
# AIRCRAFT ACTION REPORT



# I. GENERAL

II. OW			ALLY COVE		HIS REPO	RT.	,			<u>401 - 1αZone</u>
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)			(PER PLANE)		FUZ	E, SETTING
TM-2	VC-76	8	•	8	4 FM S	6	5" HER		Base fuz	2.0
111. 07	THER U. S.	OR ALLIED	AIRCRAFT	EMPLOYE	D IN THIS	OPERA	TION.		<b>3</b> €	
TYPE	SQUADRON	NUMBER		BASE		TYPE	SQUADRON	NUMBER		BASE
			Other this at	aircraft	operat	ing un	der CSA:	none c	ther in	
(a)	(b)	NO. ENGAGING	RVED OR E		By Own Ai	1	(f	)		(g)
TYPE	OBSERVED	OWN A/C	ENCOUNTERE	D ENC	OUNTER		GUNS OF	SERVED	,	AMOUFLAGE AND MARKING
			(ZON	E)						
			(ZON	E)						
		1								
			(ZON	E)						
a) Apparer	nt Enemy N	Aission(s)	(ZON	<b>E</b> )						
Did Any	Part of			,	ribe Clouds					
Did Any Encount Time of	Part of er(s) Occu Day and Br	ar in Clouds?	(ZON	,	ribe Clouds		(BASE IN		AND TENTHS OF	COVER)
Did Any Encount Time of of Sun (	Part of er(s) Occubary and Bron Moon	ir in Clouds?	(YES OR NO)	If so, Desc	, OVERCAST;	ETC.)		_( <b>k</b> ) Visi	bility	(MILES)
Did Any Encount Time of of Sun (	Part of er(s) Occur Day and Bror Moon	ir in Clouds?	(YES OR NO)  (NIGHT, BRIG	If so, Desc	, OVERCAST;	ETC.)		_( <b>k</b> ) Visi	bility	(MILES)
Did Any Encount Time of of Sun  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance	(YES OR NO)  (NIGHT, BRIG	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	ETC.)	Aircraft List	_(k) Visi	bility	(MILES)
Did Any Encount Time of of Sun (  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Did Any Encount Time of of Sun  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Did Any Encount Time of of Sun  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Did Any Encount Time of of Sun  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Did Any Encount Time of of Sun  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Did Any Encount Time of of Sun (  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Time of Sun (  V. ENI  (a)  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)
Did Any Encount Time of of Sun  V. ENI  TYPE	Part of er(s) Occubar Moon —  EMY AIRCI  (b) DESTRO	r in Clouds? illiance  RAFT DESTI	(YES OR NO)  (NIGHT, BRIG  ROYED OR I	If so, Desc HT MOON; DAY DAMAGED	, OVERCAST;	y Own	Aircraft List	_(k) Visi	bility nly).	(MILES)

# AIRCRAFT ACTION REPORT



REPORT No.

	RESTRICTED (Reclassify when
CON	IFIDENTIAL.

(a) 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)	(e) EXTENT OF LOSS OR DAMAGE, (Give Bureau serial number of planes destroyed)
TE TO	4			
2	7- 4			
3	3			
1				
5				
5				
7				
3	-	• .		
0				
) 1				
2				
3				
4				

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left). (d) (e) (c) (b) (a) CAUSE CONDITION OR STATUS NAME, RANK OR RATING SQUADRON

VIII RANGE FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

(a)	MILES OUT.	MILES MILES	AV. HOURS IN AIR	(e) AV. FUEL LOADED	AV. FUEL - CONSUMED	(g) TOTAL AMMUNITION EXPENDED				NO. OF PLANES
TYPE A/C						.30	.50	20MM	MM	RETURNING
FM-2	48	48	2.5	175	95		4000			8
	•				'					

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

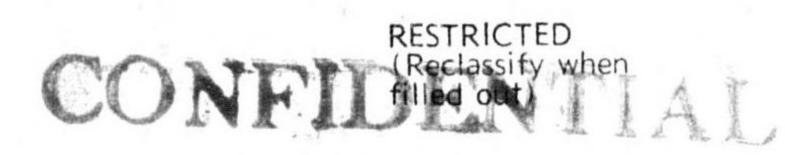
6	CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-fused shells, 75mm and over				X	
MEDIUM — Impact	-fused shells, 20mm-50mm			X	
LIGHT — Machine of	gun bullets, 6.5mm-13.2mm	· ·		X	

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

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

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

# AIRCRAFT ACTION REPORT



REPORT No .\_



(OMIT THIS SHEET IF NO ATTACK WAS MADE)



00	2 44	RE (R	eclassify	whe	en		2	
CO	NH	L	led out)	-	1	A	Transaction of	
	,	-7		-	400	ar or	Paul	

94

XI. ATTACK ON EN	EMY SHIPS OR	GROUND OBJECT artillery, bas	e of Mt. Sur	rcraft Listed	in II Only)	1330 - 10 (7000	١
(a) Target(s) and Location	(FOR SHIE	es include all in AREA	UNDER ATTACK)	b) Time Ove	r Target(s)	1000 - 10 (Zone	/
(c) Clouds Over Target S	trato-cumuli	us, 5000, 7/10 (BASE IN FEET	TYPE AND TENTHS OF	F COVER)			
(d) Visibility of Target P	artially obs	scured by haze	BY CLOUDS, ETC.)	(e) V	isibility 8	miles at sea let	el
(f) Bombing Tactics: Type		(LEVEL. GLIDE OR DIVE)	Bo	omb Sight Us	ed	(TYPE)	_
Bombs Dropped per Rui	(NUMBER	Spacing	(FEET)	Altitude o	of Bomb Rel	ease	
(g) Number of Enemy Air	craft Hit on Gro	ound: Destroyed	Probably	y Destroyed_	1.7	_ Damaged	
(h) AIMING POINT	DIMENSIONS OR TONNAGE	(i) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AM EXPENDED, EACH A		NO HITS On Aiming Point	DAMAGE (None, slight, serious, destroyed or sunk)	
AA and artillery positions	4	4 FM-2 VC-76	24 - 5" HER	.50 cal.	In area	1 rocket hit on	AA
2 Tanks parked on road, storage buil	dings	4 FM-2 VC-76	.50 cal.		In area	None observed	
3							
4	*						
5							
6							
7							
8							
	1						

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

<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).

# AIRCRAFT ACTION REPORT



REPORT No. 94

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

# 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

One division of VF made runs on artillery and AA emplacements on the northeast side of Mt. Suribachi. One confirmed rocket hit was scored on an AA gun. Four runs were made by the division.

Other division attacked tanks on road in northeast Iwo, making one run on this target. A second run was made on a small building, possibly an ammo. storage building or an emplacement. Division was unable to observe any damage.

# AIRCRAFT ACTION REPORT



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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:

APPROVED BY: