I. GENERAL

C-O-N-F-I-D-E-N-T-I-A-L

	off: Date	412, 3/3/	46	Time (LZT)	AUO(K)		at. 47 m		19 19 1	
) Mission	Target	Combat A	ir Patrol	- INO JIMA		(f) Time of R	eturn1700()	Zone	
11. 0	WN AIRCRA	AFT OFFICE		RED BY THIS	REPORT.					
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)		AND TORPEDOES D (PER PLANE) (f)	S	FUZE, SE	TTING	
-2	VC-77	•	None	4		•				
									•	
III. C	THER U. S.	OR ALLIED	AIRCRAFT	EMPLOYED IN	1 THIS OPER	ATION.	Neno			
TYPE	SQUADRON	NUMBER		BASE	TYPE	SQUADRON	NUMBER	BASE	E	
IV. E	NEMY AIRC	CRAFT OBSE	RVED OR E	NGAGED (By C	Own Aircraft	Listed in 11	Only).	0		
(a) TYPE	OBSERVED	NO ENGAGING OWN A/C	TIME ENCOUNTERE	LOCATION ENCOUNT	LOCATION OF BOMBS, TENCOUNTER		TORPEDOES CARRIED; UNS OBSERVED		CAMOUFLAGE AND MARKING	
			(ZON	E)						
			(ZON)	2)						
	Charles Town							1		
			(ZONI	0)						
	ent Enemy Mart of									
Did Ar Encour	ny Part of Inter(s) Occu of Day and Br	ir in Clouds?		If so, Describe	Clouds	(BASE IN	FEET, TYPE AND		ER)	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon —	ir in Clouds?	(YES OR NO)	If so, Describe	RCAST; ETC.)		_(k) Visibilit	У(М	ER)	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon	ir in Clouds?	(YES OR NO) (NIGHT, BRIGH	If so, Describe	RCAST; ETC.)	Aircraft Lis	_(k) Visibilit) . (M	(d) DAMAG	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon	r in Clouds? illiance RAFT DESTR	(YES OR NO) (NIGHT, BRIGH	If so, Describe	AIR (By Own	Aircraft Lis	(k) Visibilit) . (M	(d) DAMAG	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon	r in Clouds? illiance RAFT DESTR	(YES OR NO) (NIGHT, BRIGH	If so, Describe	AIR (By Own	Aircraft Lis	(k) Visibilit) . (M	(d) DAMAG	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon	r in Clouds? illiance RAFT DESTR	(YES OR NO) (NIGHT, BRIGH	If so, Describe	AIR (By Own	Aircraft Lis	(k) Visibilit) . (M	(d) DAMAG	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon	r in Clouds? illiance RAFT DESTR	(YES OR NO) (NIGHT, BRIGH	If so, Describe	AIR (By Own	Aircraft Lis	(k) Visibilit) . (M	ILES)	
Did Ar Encour Time of of Sun	ny Part of Inter(s) Occu of Day and Br or Moon	r in Clouds? illiance RAFT DESTR	(YES OR NO) (NIGHT, BRIGH	If so, Describe	AIR (By Own	Aircraft Lis	(k) Visibilit) . (M	(d) DAMAG	

RESTRICTED (Reclassify when filled out)



C-O-N-F-I-D-E-N-T-I-A-L



EPORT No VC77 447

(a)	(b) SQUADRON		(c) USE: TYPE ENE UN, OR OPERAT		WHERE HI self-sealing	(d) T, ANGLE (Li tanks, equipr	10.	(Give Bureau	VT OF LOSS Conservations	OR DAMAGE, of planes destroyed)
B				1 . 1							
	0										

	239										
4	E										
		2 - 1 - 2 - 1 - 1	- 234	Jan 1							
• 4											
					0						
	9 3"										
									-		
)). S((b) QUADRON	N	IAME, RAN	IK OR RATING			CAUSE		C	ONDITION OR	STATUS
	0					•					
	II										
				•							
							•		,		
	/111 D	ANGE FIL	FI AN	D AMMIIN	ITION DAT	TA FOR PLA	NES RETU	RNING			
			(c)	(d)	(e)	(4)	(g)	TOTAL AMM	UNITION EXPE	NDED	(h)
(a) TYP A/(E	(b) MILES	(c) MILES RETURN		1 , ,	1.00	.30	TOTAL AMM	UNITION EXPE	NDED	NO. OF PLA

IX. ENE	MY ANTI-AIRCRAFT ENCOUNTERE	D (Check one block on e	each line).		
	CALIBER	NONE	MEAGER	MODERATE	INTENSE
HEAVY — Time-f	used shells, 75mm and over	X	to mit		
MEDIUM - Impa	act-fused shells, 20mm-50mm		X		

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

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

LIGHT — Machine gun bullets, 6.5mm-13.2mm

No enemy A/C encountered.

RESTRICTED (Reclassify when filled out)



(OMIT THIS SHEET IF NO ATTACK WAS MADE) C-O-N-F-I-D-E-N-T-I-A-L



REPORT No. 7077

) Clouds Over Target_			TYPE AND TENTHS OF COVER)	
Visibility of Target_		ZY, PARTIALLY OBSCURED	(e) V	isibility 15 miles)
Bombing Tactics: Typ				ed (TYPE)
Bombs Dropped per Ri	un(NUMBE	Spacing	(FEET) Altitude	of Bomb Release(FEET)
Number of Enemy Ai	rcraft Hit on Gro	ound: Destroyed	Probably Destroyed_	(n)
(h) AIMING POINT	DIMENSIONS OR TONNAGE	(j) NO. A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	NO. HITS On Aiming Point Serious, destroyed or sun
Troops in above areas		4 - 72-2 VC-77	4000 rds 50 cal.	None observed
		B. C.		

⁽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).

RESTRICTED
(Reclassify when filled out)

At 1400(E), 3 March, 1945, VC-77's fourth division took off from CVE-81 and proceeded to INO JIMA on a routine combat air patrol.

At about 1555(K) the division was ordered to strafe enemy troops and personnel in areas 238 I, 234 A & B, and 250 V & W, and to watch out for enemy AA fire from 250.

From 1600 to 1625(K) four firing runs were made from SW to WE. out of the sum, with all fire not further from the shore than 400 yards. The visibility over the target was excellent, permitting steep strafing runs from 7000' with pull out at 1000', well above maval gunfire which was coming in at 500'. The results of the 50 cal. fire were not observed.

No AA was observed until the third run, at which time it was meager and inaccurate, going beneath the diving planes.

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

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

REPORT No.

C-O-N-F-I-D-E-N-T-I-A-LXIII. 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:

Several of the planes had gun trouble, which is to be expected considering this was the thirteenth day of almost seedy flying and little time for suitable overhaul.

One plane had to return to base because the governor went out on the propellor; a replacement pilot was launched.

APPROVED BY

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