AIRCRAFT ACTION REPORT

I. GENERAL

		t Combat	The state of the s		0800 I				
		N - N		ERED BY THIS	DEDODT	-	(r) Time of	Return110	Zoi
TYPE	SQUADRON		NUMBER	LICED DI ITIIS					
(a)	(b)	OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)	CARRIED	D TORPEDOE (PER PLANE) (f)		FUZE, S	ETTING
-2	VC-	88 4	0	4					
III. O	THER U. S.	OR ALLIED	AIRCRAFT	EMPLOYED II	N THIS OPERAT	TION.			
TYPE	SQUADRON	NUMBER		BASE		SQUADRON	NUMBER	BA	SE
			MO						
	1		*			3			
IV. El	(D)	(c)	(d)	(0)	Own Aircraft Lis	ted in II	Only).		
ГҮРЕ	OBSERVED	NO. ENGAGING OWN A/C	ENCOUNTERE	LOCATION	I OF BOA	BOMBS, TORPEDOES CARRIED; GUNS OBSERVED		CAMOUFLAGE AND MARKING	
			(ZONE						
			(ZONE	2)					
			(FONT						
			(ZONE	7)				es i	
Appare	nt Enemy M	lission(s)	(ZONE)					
Did Any	Part of				Clouds				
Did Any Encoun Time of	Part of ter(s) Occu Day and Bri	r in Clouds?_		If so, Describe	Clouds	(BASE IN	FEET, TYPE AND	TENTHS OF COV	ER)
Did Any Encoun Time of	Part of ter(s) Occu	r in Clouds?_	(YES OR NO)			(BASE IN	FEET, TYPE AND	ty	
Did Any Encoun Time of of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon	r in Clouds?_ Iliance	(YES OR NO)	If so, Describe T MOON; DAY, OVE	RCAST; ETC.)		_(k) Visibili	ty	ER)
Did Any Encoun Time of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon EMY AIRCR (b) DESTRO	r in Clouds?_ Iliance AFT DESTRI YED OR DAMAG	(YES OR NO) (NIGHT, BRIGH OYED OR D ED BY:	If so, Describe T MOON; DAY, OVE			_(k) Visibili	ty	ILES)
Did Any Encoun Time of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon EMY AIRCR (b) DESTRO	r in Clouds?_ Iliance AFT DESTRI YED OR DAMAG	(YES OR NO) (NIGHT, BRIGH	If so, Describe T MOON; DAY, OVE AMAGED IN A OR GUNNER	RCAST; ETC.)	craft List	(k) Visibili ed in II Only (c) WHERE HIT	ty(M	(d) DAMAGI
Did Any Encoun Time of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon EMY AIRCR (b) DESTRO	r in Clouds?_ Iliance AFT DESTRI YED OR DAMAG	(YES OR NO) (NIGHT, BRIGH OYED OR D ED BY: PILOT	If so, Describe T MOON; DAY, OVE AMAGED IN A OR GUNNER	AIR (By Own Air	craft List	(k) Visibili ed in II Only (c) WHERE HIT	ty(M	(d) DAMAG CLAIME
Did Any Encoun Time of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon EMY AIRCR (b) DESTRO	r in Clouds?_ Iliance AFT DESTRI YED OR DAMAG	(YES OR NO) (NIGHT, BRIGH OYED OR D ED BY: PILOT	If so, Describe T MOON; DAY, OVE AMAGED IN A OR GUNNER	AIR (By Own Air	craft List	(k) Visibili ed in II Only (c) WHERE HIT	ty(M	(d) DAMAG
Did Any Encoun Time of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon EMY AIRCR (b) DESTRO	r in Clouds?_ Iliance AFT DESTRI YED OR DAMAG	(YES OR NO) (NIGHT, BRIGH OYED OR D ED BY: PILOT	If so, Describe T MOON; DAY, OVE AMAGED IN A OR GUNNER	AIR (By Own Air	craft List	(k) Visibili ed in II Only (c) WHERE HIT	ty(M	(d) DAMAG
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Did Any Encoun Time of Sun V. EN	Part of ter(s) Occu Day and Bri or Moon EMY AIRCR (b) DESTRO	r in Clouds?_ Iliance AFT DESTRI YED OR DAMAG	(YES OR NO) (NIGHT, BRIGH OYED OR D ED BY: PILOT	If so, Describe T MOON; DAY, OVE AMAGED IN A OR GUNNER	AIR (By Own Air	craft List	(k) Visibili ed in II Only (c) WHERE HIT	ty (M). ANGLE	DAMAG CLAIME
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AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

(a) E OWN A/C	(b) SQUADRON	TYPE GUN	(c) SE: TYPE ENEMY N, OR OPERATION	A/C, NAL CAUSE	WHERE HIT, a self-sealing tail	(d) ANGLE (List anks, equipmen	armor, t hit)	(Give Bureau se	(e) OF LOSS OR I rial number of p	DAMAGE, planes destroyed)
			ana a							
						*	`			
									41	
	1945/1									
	Santa -									
		1								
	7									
					n II only; ide					
		加加								
							•			
		UEL, AN	D AMMUNI	TION DAT	A FOR PLAN	IES RETU	RNING	UNITION EXPEN	NDED	(h)
VIII.	RANGE, F		(d)	(e)	AV. FUEL	.30	.50	20MM	MM	NO. OF PLA
(a)	RANGE, F	MILES	AV. HOURS	AV. FUEL	I CONSUMED I					
	(b)	(c)	AV. HOURS IN AIR	LOADED	CONSUMED		1690			

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Che	LIONE	MEAGER	MODERATE	INTENSE
CALIBER	NONE	MILAGEN		
HEAVY — Time-fused shells, 75mm and over		•		
MEDIUM — Impact-fused shells, 20mm-50mm		*		
IGHT — Machine gun bullets, 6.5mm-13.2mm				

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

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

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

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(OMIT THIS SHEET IF NO ATTACK WAS MADE)



a) Target(s) and Locati	on(s) (FOR SH	PS THOLUDE ALL IN AREA	TIVES (By Own Aircraft Liste UNDER ATTACK) (b) Time O	ver Target(s)	1050-1035 (Zor
d) Visibility of Target_	CLEAR, FIA	CHASE IN FEE	T. TYPE AND TENTHS OF COVER) BY CLOUDS, ETC.)	Visibility	(MILES)
f) Bombing Tactics: Typ	e	(LEVEL, GLIDE OR DIVE)	D L C: V		
Bombs Dropped per Ru g) Number of Enemy Air	(NUMBE			of Bomb Rele	(FEET)
(h) AIMING POINT	DIMENSIONS OR TONNAGE		Probably Destroyed BOMBS AND AMMUNITION EXPENDED EACH AIMING POINT	NO HITS On	DAMACE (Non-1: L.
Tank revetments		VC-00	EXPENDED EACH AIMING POINT	·	serious, destroyed or sunk
Building	150° x 50°	2 711-2 70-83	650 rds50 cel.	Strafing	

- (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).
 - Revetments, heavily camouflaged by brush and well hidden in difficult terrain, were reported to contain enemy tanks. Several revotments in northcentral Iwo Jima, in target area 254 M were sighted and strafed. No specific damage could be observed.
 - one large building 150' x 50' feet, camouflaged with netting and small buildings around it was sighted in target area 234 M or I during strafing runs on revetments. Two PM-2 put tracers into it bu observed no smoke resulting, only slight damage is therefore claimed.

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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
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

Four FM-2's of VC-88, piloted by Lt. J. G. SANFORD, Lt(jg) W. J. ARMSTRONG and Ensigns F. L. TAYLOR and C. E. ADAMS, assigned to a mission of target combat air patrol over Iwo Jima on 1 March 1945, were released for strafing missions toward the end of their scheduled patrol. Joined by 4 FM-2's from VC-77 and 4 from VC-84, they strafed revetments into which it was reported Japanese tanks had moved during the night and were firing, with telling effect, onto our troops. The revetments were covered with brush and well concealed but some were sighted and hit by these fighter planes but without visible damage.

Ensign Taylor sighted a large building, 150 x 50 feet, camouflaged with netting and surrounded by smaller buildings and made two runs on this aiming point. Ensign Adams made one run this building. Neither saw smoke or fire resulting from their hits, however.

Each pilot made two runs in the short time allowed before it was necessary to return to base. The runs were made from 6000 feet altitude at 30 to 35 degrees, pull outs at 1000-1500 feet. Meagre medium anti-aircraft bursts were observed in the area but did not seem to be simed at the attacking fighter planes.



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:

E.L. KEMPF, Lt. USNR, Commanding H.D. SCHWAAB, Lt. USNR, ACTO, VC-88

SIGNATURE

RANK AND DUTY

SIGNATURE

RANK AND DUTY

10 March 1945 DATE