I. GENERAL

TYPE			NUMBER	ERED BY T	HI2 KEP	OKI.		T			
(a)	SQUADRON (b)	TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)			ND TORPEDOES (PER PLANE) (f)		FUZE, SETTING (g)		
IP-5	VF-34	8	0	8	2 x 1(OF G.P	•		Bomb:		ostantaneo
		OR ALLIED	AIRCRAFT	EMPLOYE	D IN TH	IS OPERA	ATION.				
TYPE	SQUADRON	NUMBER	MONTE	BASE	.	TYPE	SQUADRON	NUMBER		- BASE	
IV. EN	EMY AIRC	CRAFT OBSE	RVED OR E	NGAGED (By Own	Aircraft I	isted in II	Only)			
(a) TYPE	(b) NO. OBSERVED	NO. ENGAGING OWN A/C	(d)		(e) TION OF OUNTER		BOMBS, TORPED GUNS OB)		CAMOUFL/ MARK	AGE AND
			(ZON	E)							
			(ZON	(E)	MOME						
			(Z0N	(E)	- September -						
Did Any Encount Time of	Part of		-	If so, Desci			(BASE IN	FEET, TYPE A			
V. ENE	MY AIRCE	RAFT DESTR					Aircraft List	ed in 11 Or	nly).	(MILE	
TYPE IEMY A/C		SQUADRON		T OR GUNNER		GUNS L	SED		(c) HIT, ANG	LE	(d) DAMAGE CLAIMED
and the same of th											
							1				

RESTRICTED (Reclassify when filled out)

CONFIDENTIAL

VI. LOS	SS OR DAM	AGE, COMBAT OR OPERATION	IAL, OF OWN AIRCRAFT (of the	se listed in II only).
TYPE OWN A/C	(b)	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 F6F-5	VF-34	AA (approx. 40 mm)		ock. Shell exploded in mid
2				section of wing necessi.
3				tating wing change.
4				
5				•
6	45.4			
7				
8	Y Y			
9				
10				
11				1
12				,
13				
14				

VII. PERSONNEL CASUALTIES (in aircraft listed in II only; identify with planes listed in VI by Nos. at left).

(a) (b) (c) (d) (e) (CONDITION OR STATUS

CAUSE CONDITION OR STATUS

NONE

VIII. RANGE, FUEL, AND AMMUNITION DATA FOR PLANES RETURNING

TYPE	(b) MILES		(c) (d) MILES AV. HOURS	(e) (f) AV. FUEL AV. FUEL	(g) TOTAL AMMUNITION EXPENDED				(h)	
A/C	OUT	RETURN	IN AIR	LOADED	CONSUMED	.30	.50	20MM	MM	NO. OF PLANES RETURNING
767-5	140	170	3.5	400	260		2500			
							200000			

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

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

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

SPEED, CLIMB, at various altitudes

No enemy aircraft encountered.

TURNS
DIVES
CEILINGS
RANGE
PROTECTION
ARMAMENT

RESTRICTED (Reclassify when filled out)

COMPIDENTIAL

(OMIT THIS SHEET IF NO ATTACK WAS MADE)



REPORT No 7-45

(d) Visibility of Target	Mazy	(BASE IN FEET,	TYPE AND TENTHS OF COVER) (e)	/isibility	10 (MILES)	
(f) Bombing Tactics: Type		(LEVEL. GLIDE OR DIVE)	Bomb Sight Us	sed Mark	S CINSISH	
Bombs Dropped per Run (g) Number of Enemy Airc	(NUMBE)	R)	Altitude (FEET) Probably Destroyed_			
(h) AIMING POINT		(i) NO A/C ATTACKING (k) SQUADRON	BOMBS AND AMMUNITION EXPENDED EACH AIMING POINT	(m) NO HITS On Aiming Point	DAMAGE (None, st serious, destroyed or	iaht, sunk)
1 A/A positions E.si an airfield, Eikai.		8 77-34	12x5" HVAR 1500 rds50 cal	many.50	l automatic	weapon destroy
2 Bridge over Minate Lawa. Populated area	•	7F-34	30x5" EVAR 12x100# 6.P.	Unknown (See bel		
form of Sammura Toku	10		1000 rds50 cal			
4						
4 5						
5						
 4 5 6 7 						

- opportunity for the flight. Finding the ceiling at 9000 ever Wan A/F at Kikai Shima. South to North strafing run was made on active AA positions located among trees and atop hills just east of the airfield. One medium weapon gun position got most of the attention from 6 rockets fired by each of two planes. Two very close hits, plus multiple .50 cal hits are considered to have put the gun out of commission, especially since a large flash was observed suggesting exploding amou storage. Two other nearby gun emplacements were thoroughly strafed but damage on these is evaluated as negligible.
- Results of the bombing, rocket, and strafing run on the town of Sammura are unknown because of heavy cloud cov er which not only prevented pilots from estimating damage, but also hindered their aim during the dive. However pilots believe that 25% of bombs and ammo expended at the target were hits in the populated area and some smoke was seen to rise as the planes left the scene. The bridge across Minato Kawa was not damaged.

(p) Were Photographs Taken? Photographs of Damage, WhenTaken, Should Be Attached By Staple.

⁽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).

COMPIDENTIAL

RESTRICTED
(Reclassify when filled out)

REPORT No. 245

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
"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

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.)

The composition of this flight, whose purpose was to patrol over Amami Shima in search of enemy aircraft, consisted of 8 VF under the lead of Lt. D. R. Hester USNR. of VF-34. Finding Amami totally closed in by low lying clouds and thunderstorms, the flight went to Kikai and thence to Tokuno Shima to strike suitable targets of opportunity. Finding clearer weather over Kikai the 8 Hellcats made a single south to north rocket and strafing run on AA positions at Wan airfield. The enemy put up intense, medium and light AA, getting a single hit on one plane in the port wing, but although the hole was 3 feet square, the flying capabilities of the plane, luckily, were not hindered. Further AA hits were avoided by a steep dive and turn to seaward.

The two divisions proceeded down to Tokuno where again the weather was not condusive to dive bombing, but observing the town of Sammura thru a break in the clouds, it was selected for attack.

On the return to the Task Group, the pilot whose plane was hit by enemy AA, approached the DD picket line alone, having lost his wingman while climbing for altitude thru clouds several minutes before. One destroyer opened fire with about 15 bursts of heavy AA at the approaching head-on Hellcat which was flying the proper 3000 foot approaching head-on Hellcat which was flying the proper 3000 foot approaching as rocking wings, lowering landing gear, etc. and only after explaining his plight on the radio, did firing cease at the sug estion of the MONTERBY F.D.O. The pilot circled the picket line until he could join up with other returning strike planes and landed safely several minutes later. It was later ascertained that the planes IFF was damaged and non-operational. The position of the radar picket destroyers is fully understood, but it is felt that the DD was a bit too "trigger happy" on this occasion particularly when the pilot was making no threatening maneuvers. Fortunately no ill-effects resulted.

CONFIDENTIAL

Communication difficulties were encountered, with one of the

division leaders planes radio transmitter cutting out during the

minutes later. It is felt th t violent maneuvers may have jarred

the installation. The IFF gear which was non-operational on one

returning plane was attributed to a bad tube that broke as the

result of excessive vibration probably caused by AA fire.

leader. The cause is unknown as it resumed normal operation 10

first attack and necessitating a switch of the lead to the section

REPORT No. 7-45

XIII. MATERIAL DATA. (Comment freely on performance or suitability, following check list at left. Use additional sheets if necessary). ARMAMENT

Turrets

Guns, Gunsights Ammunition Bombs, Torpedoes Bomb Sights Bomb Releases

COMMUNICATIONS

Radio, Radar Homing Devices Visual Signals Codes, Ciphers

RECOGNITION

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:

May 1945

I GENERAL

	off: Date			·	. 1		(Zone); L	at. 250_5	Long	290-081	
	18 18 18		rt. Okins					f) Time of	Return 1330	1(-9)(Zone	
11. 0	WN AIRCRA	FT OFFICE	ALLY COVE	RED BY TH	HIS REPOR	Т.					
TYPE	SQUADRON	TAKING OFF	ENGAGING ENEMY A/C	ATTACKING	1		D TORPEDOE		FUZE,	SETTING	
(a)	(b)	(c)	(d)	(e)		O. MATERIA	(f)		•	g)	
F6P-5	VF-34	4		4			NO. 1000- 4000				
TBM-3	VT-34	7		7	4 x 50	0 G.P			Tose 1	nst. 025	
			AIRCRAFT		IN THIS	OPERA	TION.				
TYPE	SQUADRON	NUMBER		BASE		TYPE	SQUADRON	NUMBER	BA	NSE	
			MONE								
IV F	NEMY AIRC	RAFT ORSE	DVED OD EN	ICACED (D) O A:			^			
(a) TYPE	(b)	NO: ENGAGING OWN A/C	(d)	LOCAT	(e) TION OF DUNTER	Own Aircraft Listed in II Only). N OF BOMBS, TORPEDOES CARRIED GUNS OBSERVED			D; CAMOUFLAGE AND MARKING		
			(ZONE)								
			(ZONE)	HOME						•	
			(ZONE)								
Did And	L \	r in Clouds?_	(YES OR NO)				(BASE IN	FEET, TYPE A	ND TENTHS OF CO	VER)	
i) of Sun	or Moon	Day	(NIGHT, BRIGHT	MOON; DAY,	OVERCAST; E	C.)		_(k) Visib	ility 10	MILES)	
	EMY AIRCR	AFT DESTR	OYED OR DA	AMAGED II	AL AID (D.	Own A	ircraft List	ed in 11 Or			
V. EN	(h) DESTROY	VED OD DAMAG	ED DV.		N AIK (by	Own A			1 - 1	1	
V. EN	(b) DESTROY TYPE A/C	YED OR DAMAG	ED BY:	OR GUNNER		GUNS USI	ED .		(c) HIT, ANGLE	DAMAGE CLAIMED	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED .			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED .			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED .			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED .			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED .			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:				ED .			DAMAGE	
V. EN	(b) DESTRO	YED OR DAMAG	ED BY:							DAMAGE	