(b) Based on or at ISS Randolph (CV-15)

RESTRICTED (Reclassify when filled out)

1.	G	E	N	E	R	A	L
		_	1000	_		-	

W-12

(a) Unit Reporting

THE OWNER WHEN	STELL STEELS	PRINTER & SE
CONFI	图 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	"I" I DA W.
THE WATCH BUT THE	<b>电影像编码</b> 计	<b>电影影响</b>

(c) Report No. 12-32

II. O'	WN AIRCR	AFT OFFIC	CIALLY COVER	RED BY TH	HIS REP	ORT.				(I) (Zone)	
TYPE (a)	SQUADRON (b)	TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)  BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)					FUZE, SETTING.		
P6F-5	WP-12	8	8	0			0				
III. C	THER U. S.	OR ALLIE	D AIRCRAFT I	EMPLOYED	IN TH	IS OPERA	ATION.				
TYPE	SQUADRON	NUMBER		BASE		TYPE	SQUADRON	NUMBER	ВА	SE	
										,	
IV. EI	NEMY AIRC	CRAFT OBS	ERVED OR EN	GAGED (B	v Own	Aircraft I	isted in 11	Only)		•	
(a) TYPE	(b)	(c)	(d)	(	e)		(f	)	CAMO	(g)	
	OBSERVED	NO. ENGAGIN OWN A/C	ENCOUNTERED				BOMBS, TORPEDOES CARRIED; GUNS OBSERVED		CAMOUFLAGE AND MARKING		
MATE .	4	4	1610(T)	27-07N 127-50E		500	bomb(?) Externs		l Olive drab		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1605(I) 27-00N (ZONE) 128-188		500# bomb(?) Externa			l Olive drab		
MATE	3	3	1805(I) (ZONE)	27-001		500	bomb(?)	External	Olive	drab	
IMATE:	3	3	(ZONE)	27-001		500/	bomb(?)	Brtemal	Olive	drab	
h) Appare Did Any Encoun Time of	Day and Bri	r in Clouds	(ZONE) (ZONE) (ZONE) (YES OR NO)	so, Descri	be Cloud	ds_	51 or 1	FEET, TYPE AND T	TENTHS OF COV	2	
(h) Appare Did Any Encoun Time of of Sun	Part of ter(s) Occu Day and Bri or Moon —	r in Clouds	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT	so, Describ	be Cloud	ds	(BASE IN	FEET. TYPE AND T	TENTHS OF COV	2	
(h) Appare Did Any Encoun Time of of Sun  V. EN	Part of ter(s) Occur Day and Brion Moon	r in Clouds illiance	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA	so, Describ	be Cloud	ds	(BASE IN	FEET. TYPE AND T	TENTHS OF COV	ZER)	
(h) Appare Did Any Encoun Time of of Sun	Part of ter(s) Occur Day and Brion Moon	r in Clouds	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:	so, Describ	be Cloud	ds	(BASE IN	FEET. TYPE AND T	ENTHS OF COV	(d) DAMAGE	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Brion Moon —  (b) DESTRO	r in Clouds illiance  AFT DEST	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:	so, Describer Moon; DAY, OR GUNNER	be Cloud	ds ETC.) By Own A	(BASE IN	FEET. TYPE AND TO (k) Visibility ed in II Only)  (c) WHERE HIT,	TENTHS OF COV	(d)	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds illiance  AFT DEST  YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged IN	be Cloud overcast	By Own A	(BASE IN	FEET. TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	TENTHS OF COV	(d) DAMAGE CLAIMED	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds illiance  AFT DEST  YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged IN	be Cloud overcast VAIR (	By Own A  GUNS US  GX.50  GX.50	(BASE IN CONTRACTOR CO	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds illiance  AFT DEST  YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer MAGED IN	be Cloud overcast VAIR (	By Own A  GUNS US  GX.50  GX.50  GX.50	(BASE IN C.P. C.P. C.P. C.P. C.P. C.P. C.P. C.P	FEET. TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C  ATE ATE ATE ATE	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds Illiance  AFT DEST YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged In Maged In Strain Control of the Control of t	DE Cloud OVERCAST VAIR USIR USIR R USIR	By Own A  GUNS US  GX.50  GX.50	(BASE IN C.P. C.P. C.P. C.P. C.P. C.P. C.P. C.P	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds illiance  AFT DEST YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged In Maged In Strain Control of the Control of t	DE Cloud OVERCAST VAIR USIR USIR R USIR	By Own A  GX.50  6x.50  6x.50  6x.50  6x.50	(BASE IN Cop	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
(h) Appare Did Any Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds Illiance  AFT DEST YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged In Maged In Strain Control of the Control of t	DE Cloud OVERCAST VAIR USIR USIR R USIR	SX.50 6x.50 6x.50 6x.50 6x.50	(BASE IN Cop	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
(h) Appare Did Any Encoun Time of Of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds Illiance  AFT DEST YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged In Maged In Strain Control of the Control of t	DE Cloud OVERCAST VAIR USIR USIR R USIR	SX.50 6x.50 6x.50 6x.50 6x.50	(BASE IN Cop	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
(h) Appare Did Any (i) Encoun Time of of Sun  V. EN  TYPE ENEMY A/C	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds Illiance  AFT DEST YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged In Maged In Strain Control of the Control of t	DE Cloud OVERCAST VAIR USIR USIR R USIR	SX.50 6x.50 6x.50 6x.50 6x.50	(BASE IN Cop	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	
Did Any Encoun Time of of Sun  V. EN  TYPE	Part of ter(s) Occur Day and Bri or Moon  EMY AIRCR  (b) DESTRO  TYPE A/C	r in Clouds Illiance  AFT DEST YED OR DAMA SQUADRON	(ZONE)  (ZONE)  (ZONE)  (ZONE)  (YES OR NO)  (NIGHT, BRIGHT  ROYED OR DA  AGED BY:  PILOT C	so, Describer Maged In Maged In Strain Control of the Control of t	DE Cloud OVERCAST VAIR USIR USIR R USIR	SX.50 6x.50 6x.50 6x.50 6x.50	(BASE IN Cop	FEET, TYPE AND TO (k) Visibility ed in II Only)  WHERE HIT,	ANGLE	(d) DAMAGE CLAIMED	

RESTRICTED (Reclassify when filled out)

(a) YPE OWN A/C			WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit)	(Give Bureau serial number of planes destroyed		
None						
	74 S		700 July 100			
			To the second se			
	7-2					
The state of the same						
A +						
	I The state of the		1 : 11 . L. : Janeife, with planes	listed in VI by Nos at loft)		
VII. PE	RSONNEL	CASUALTIES (in aircraft list	ed in II only; identify with planes	listed in VI by 1405. at lett/.		
VII. PE  (b)  O. SQUADROI		CASUALTIES (in aircraft list	ed in 11 only; identity with planes  (d)  CAUSE	CONDITION OR STATUS		
a) (b)		(c)	(d)	(e)		
) (b)		(c)	(d)	(e)		
(b)		(c)	(d)	(e)		
(b)		(c)	(d)	(e)		
a) (b)		(c)	(d)	(e)		

VIII	RANGE.	FUEL. AN	D AMMUN	ITION DATA	A FOR PLAN	ES RET	URNING			
The state of the same of the s		(c)	(d)	(e)	(f)	(g) TOTAL AMMUNITION EXPENDED				NO. OF PLANES
TYPE A/C	MILES	MILES	AV. HOURS	AV. FUEL LOADED	AV. FUEL CONSUMED	.30	.50	20MM	MM	RETURNING
					910 -7-		my prompto			8
F6F-5	150	100	4	MOO STO	240 6		7570			
	3			1 2 4	9 - 1 - 1					

IX. ENEMY ANTI-AIRCRAFT ENCOUNTERED (Check one block on each line). INTENSE MODERATE MEAGER NONE CALIBER HEAVY — Time-fused shells, 75mm and over MEDIUM — Impact-fused shells, 20mm-50mm LIGHT — 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

Nate is far below the standards of the F6F-5 in every respect, as is commonly known. It's one advantage - a tight turn - was the only tactic it used. One HELLCAT, finding a NATE on his tail, applied full throttle and water injection and walked away.

(Reclassify when filled out)

REPORT No. 112-12-32

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
Enemy
Enemy
"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

T-CAP's at OKINAWA had been dreary duties which pilots were loath to fulfill till this date. All previous assignments had involved no vectors or contacts. Upon this occasion, however, two divisions of VF-12 were orbitting at different reference points; Lt(jg) J.M. FRANKS at point YOKE (10 miles NE of OKINAWA) and Lt(jg) R.D. GATLIN'S at point UNCLE(10 miles whw of Okinawa). Almost simultaneously both divisions were vectored out to intercept approaching bogeys. Conditions of severe haze made contacts difficult, but when established one division encountered four planes which were at first identified as VAL'S - three flying together with the fourth at a considerable distance; the other division met two supposed Val's in section, and a third some distance removed. Ensigns W.L. SMART and T.J. NORTHCUTT intercepted three aircraft which proved to be NATES rather than VAL'S. The HEILCAT was at first handicapped by its superior speed, as it was difficult to keep from overrunning the older, slower craft. Ens. Blant accounted for one of the three, and Ens. MORTHCUTT got a probable. After his kill SMART found the third bogey on his tail; unable to turn away, he applied full throttle and water injection and easily shook his opponent. Lt(jg) FRANKS, paired with Ens. HALONEY, disposed of the lone WATE and the division rejoined. at approximately the same time Lt(jg) GATLIN'S division tallyhoed two Marks, both of which Garlin shot down. Ens. BALL had spotted a third MATE some distance from the pair just mentioned, and started after it with three or four comming in the chase. The NATE was destroyed, but due to the confusion in its vicinity it is impossible to award the credit for its destruction accurately. The enemy employed its sole defensive tactic of going into and continuing a tight turn, while the group of friendly aircraft milled about it in a modified form of traffic circle, taking turns at firing as they left the "pattern" to make a run. One of the division's members. Ens. E.L. RAFFERTY, who had arrived from the "chase" with Lt. GATLIN and was awaiting his turn to enter the melee against the lone NATE, declares that it was Ens. Ball who fired the lethal burst; his wingman, Ens. J.A. MEACHAM, concurs in the opinion that it was the FOF that administered the coup de grace. Evidence is lacking, however, to support the decision so that this NATE has been listed as a probable for has. Ball.

Upon conclusion of the several encounters both divisions returned to base.

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

Use additional sheets if necessary).

No comments

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:

1 May 1945

SIGNATURE (1)

RANK AND DUTY S

F.H. MICHAELIS, LC.Cdr., USN, CO.

DATE