

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

SECRET

REPORT No. **ACA-1-9**

VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only).

(a) TYPE OWN A/C	(b) SQUADRON	(c) 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	NONE			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				

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

(a) NO.	(b) SQUADRON	(c) NAME, RANK OR RATING	(d) CAUSE	(e) CONDITION OR STATUS
	NONE			

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

(a) TYPE A/C	(b) MILES OUT	(c) MILES RETURN	(d) AV. HOURS IN AIR	(e) AV. FUEL LOADED	(f) AV. FUEL CONSUMED	(g) TOTAL AMMUNITION EXPENDED				(h) NO. OF PLANES RETURNING
						.30	.50	20MM	MM	
F6F-5	198	190	8hrs 23min.	400	250			800 rounds	(average per plane)	14

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

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

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

- SPEED, CLIMB,
at various altitudes
- TURNING
- DIVES
- CEILINGS
- RANGE
- PROTECTION
- ARMAMENT

No enemy aircraft were encountered.

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when filled out)

SECRET

(OMIT THIS SHEET IF NO ATTACK WAS MADE)

REPORT No. ACA-1-9

XI. ATTACK ON ENEMY SHIPS OR GROUND OBJECTIVES (By Own Aircraft Listed in II Only).

- (a) Target(s) and Location(s) Matsuyama, West and Kochi airfields Time Over Target(s) 1128(I) (Zone)
(FOR SHIPS INCLUDE ALL IN AREA UNDER ATTACK)
- (c) Clouds Over Target High overcast at 15,000 feet.
(BASE IN FEET, TYPE AND TENTHS OF COVER)
- (d) Visibility of Target Clear (e) Visibility 10
(CLEAR, HAZY, PARTIALLY OBSCURED BY CLOUDS, ETC.) (MILES)
- (f) Bombing Tactics: Type Dive Bomb Sight Used MK 8 Illuminated gun-sight
(LEVEL, GLIDE OR DIVE) (TYPE)
- Bombs Dropped per Run 1 Spacing X Altitude of Bomb Release 2500
(NUMBER) (FEET) (FEET)
- (g) Number of Enemy Aircraft Hit on Ground: Destroyed X Probably Destroyed X Damaged X

(h) AIMING POINT	(i) DIMENSIONS OR TONNAGE	(j) NO A/C ATTACKING (k) SQUADRON	(l) BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT	(m) NO. HITS On Aiming Point	(n) DAMAGE (None, slight, serious, destroyed or sunk)
<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>	<u>X</u>
2					
3					
4					
5					
6					
7					
8					

(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).

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

AIRCRAFT ACTION REPORT

SECRET

REPORT No ACA-1-9

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

Lt. Comdr. H.J. TRUM III took off from the USS SAN JACINTO 1018(I), 14 May 1945 to act as flight leader and coordinator for sixteen Hellcats from Fighting Squadron FORTY-NINE and thirteen Hellcats from Fighting Squadron THIRTY in a sweep against Matsuyama west and Kochi air fields, Shokoku. The course taken by the flight to the first objective was almost due north through Bungo straits, then northeast through the Inland Sea to a point below Matsuyama west, where a landfall was made. The approach to the target was from the east. The flight from VF-49 was assigned the northern half of the field for attack. This sector included the building and hangar units, and part of the dispersal area. This area was bombed, rocketed, and strafed. One hangar was set afire and a power plant chimney was toppled by bombs. About fifteen planes located on the West and Northwestern boundaries of the field were strafed but they were not operational. No other planes were seen in this sector, on the ground or airborne.

There was meagre and inaccurate automatic weapons fire from the sector northwest of the hangar area. Both phosphorus shells and some heavy flak came from the same area. The phosphorus shells and the standard five inch shell bursts were inaccurate both as to altitude and deflection. The flight proceeded south, over the island to a point just north of Kochi airfield. The flight coordinator assigned the hangar area and the area westernmost of the strip to the flight from VF-30. The rest of the field and dispersal area was assigned to the coordinator's flight. VF-49 made its attack from north to south against the revetment area and the southern part of the field. The bombs and rockets remaining from the Matsuyama west sweep were put into the revetment area and the southwestern part of the field. This area was also heavily strafed and rocketed, particularly in the portion where the parked planes were located. These planes appeared to be duds as they did not burn although they were well hit. Some new construction was observed in the revetment area, but it was impossible to determine whether these installations had been damaged in this attack. No operational planes were seen in the sector assigned. There was meagre automatic weapons fire from the dispersal area, but no heavy anti-aircraft fire was encountered on this attack. The runways of both fields including these sweeps appeared operational. The entire attacking force rendezvoused over Tosa Wan. The flight to base was without incident.

AIRCRAFT ACTION REPORT

RESTRICTED
(Reclassify when
filled out)

SECRET

REPORT No. **ACA-1-9**

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

All equipment functioned satisfactorily.

REPORT PREPARED BY:

APPROVED BY:

R.A. SMYTHE, Lt(jg), USNR
ACT Officer.

RANK AND DUTY

G. M. ROUZEE, Lieut. Comdr. USN,
Commanding Officer, VF-49

SIGNATURE

RANK AND DUTY

DATE