

AIRCRAFT ACTION REPORT

I. GENERAL

(a) Unit Reporting VBF-94 (b) Based on or at USS LEXINGTON (CV-16) (c) Report No. VBF-94 30
 (d) Take off: Date 28 July 1945 Time (LZT) 0545 Item (Zone); Lat. 31° 47' N Long. 135° 05' E
 (e) Mission Hamamatsu A/C (f) Time of Return 1030 Item (Zone)

II. OWN AIRCRAFT OFFICIALLY COVERED BY THIS REPORT.

TYPE (a)	SQUADRON (b)	NUMBER			BOMBS AND TORPEDOES CARRIED (PER PLANE) (f)	FUZE, SETTING (g)
		TAKING OFF (c)	ENGAGING ENEMY A/C (d)	ATTACKING TARGET (e)		
F4U-4	VBF-94	7	0	7	1 x 500# GP 4 x 5" HVAR	Inst/.01 Inst/.015 base
F6F-5	VF-94	3	0	0	None	
F6F-5P	VF-94	1	0	0	None	

III. OTHER U. S. OR ALLIED AIRCRAFT EMPLOYED IN THIS OPERATION.

TYPE	SQUADRON	NUMBER	BASE	TYPE	SQUADRON	NUMBER	BASE
			N				
			O				
			N				
			E				

IV. ENEMY AIRCRAFT OBSERVED OR ENGAGED (By Own Aircraft Listed in II Only).

(a) TYPE	(b) NO. OBSERVED	(c) NO. ENGAGING OWN A/C	(d) TIME ENCOUNTERED	(e) LOCATION OF ENCOUNTER	(f) BOMBS, TORPEDOES CARRIED; GUNS OBSERVED	(g) CAMOUFLAGE AND MARKING
			(ZONE)	N		
			(ZONE)	O		
			(ZONE)	N		
			(ZONE)	E		

(h) Apparent Enemy Mission(s) ---
 Did Any Part of
 (i) Encounter(s) Occur in Clouds? --- If so, Describe Clouds ---
(YES OR NO) (BASE IN FEET, TYPE AND TENTHS OF COVER)
 Time of Day and Brilliance
 (j) of Sun or Moon --- (k) Visibility ---
(NIGHT, BRIGHT MOON; DAY, OVERCAST; ETC.) (MILES)

V. ENEMY AIRCRAFT DESTROYED OR DAMAGED IN AIR (By Own Aircraft Listed in II Only).

(a) TYPE ENEMY A/C	(b) DESTROYED OR DAMAGED BY:			GUNS USED	(c) WHERE HIT, ANGLE	(d) DAMAGE CLAIMED
	TYPE A/C	SQUADRON	PILOT OR GUNNER			
			N			
			O			
			N			
			E			

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(OMIT THIS SHEET IF NO ATTACK WAS MADE)

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

(a) Target(s) and Location(s) Hamamatsu & Mikatagahara A/C and installations (b) Time Over Target(s) 0800 Item (Zone)

(c) Clouds Over Target CAVU
(BASE IN FEET, TYPE AND TENTHS OF COVER)

(d) Visibility of Target Hazy (e) Visibility 10-12
(CLEAR, HAZY, PARTIALLY OBSCURED BY CLOUDS, ETC.) (MILES)

(f) Bombing Tactics: Type Glide Bomb Sight Used MK 8 Gunsight
(LEVEL, GLIDE OR DIVE) (TYPE)

Bombs Dropped per Run 1 Spacing _____ Altitude of Bomb Release 2000
(NUMBER) (FEET)
Rockets: In pairs Slant range 1500 yds
(FEET)

(g) Number of Enemy Aircraft Hit on Ground: Destroyed 2 Probably Destroyed 0 Damaged 9

(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)
1 T/E plane Mikatagahara		1	1 x 500# GP ✓ 2 x 5" HVAR ✓	1	Destroyed
2 2 Bettys Hamamatsu		1	2 x 5" HVAR ✓ .50 cal.	1 Near Many	Miss - Serious Damage 2
3 1 Dinah Hamamatsu		1	4 x 5" HVAR ✓ .50 cal.	1 Many	Destroyed
4 4 T/E planes NW corner Hamamatsu		2	1 x 500 # GP ✓ 2 x 5" HVAR ✓ .50 cal.	0 0 Many	Damaged 2
5 4 T/E planes NW corner Mikatagahara		1	1 x 500# GP, 6x5" HVAR ✓ .50 cal.	0 Many	Damaged 3, serious
6 2 Bettys NW corner Mikatagahara		1	1 x 500# GP ✓ .50 cal.	0 Many	Damaged 2
7 Hangar area Hamamatsu		1	4 x 5" HVAR		Unobserved
8 AA Position Hamamatsu		2	2 x 500# GP	1	Probably destroyed

(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).

9 Wooden shed on road 2 miles W of Hamamatsu town 250x75 1 2 x 5" HVAR .50 cal. Many Serious - flamed.

1. In revetment, center of field.
2. SW end of field.
3. 100 yds. from N edge of field
4. 500 feet off field

Note: 1 bomb jettisoned in water.
2 rockets jettisoned in water.
4 rockets returned

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

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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
Defensive 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

NARRATIVE

7 VBF made landfall at Tenryu River, Honshu, at 10000' by navigation. Flight proceeded generally north and turned left onto target, making a N-S run on both Mikatagahara and Hamamatsu from 7500' (staircase tactics) in 40° dive, releasing at 2000'. Retirement was effected with sufficient jinking due south where rendezvous was made 2 miles to sea. A repeat rocketing and strafing run was made and after final rendezvous at sea south of Tenryu River, flight returned to base.

The photo division accompanied VBF to Hamamatsu, at which point they broke off to make photo coverage of Hamamatsu, Mikatagahara, Oi, Tenryu, Yaizu, and Fuji. Weather was excellent and all runs were at 10000' to 13000' (vertical coverage). Rendezvous with VBF south of Hamamatsu was effected and course set to base.

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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

No comment.

REPORT PREPARED BY:

APPROVED BY:

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SIGNATURE **ACI OFFICER** RANK AND DUTY

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SIGNATURE **COMMANDING OFFICER** RANK AND DUTY

30 July 1945
DATE