OPNAV-16-223 Form ACA 1 Smeet 1 of 5

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

I. GENERAL

| a) Unit Re | | Application of the second of t | | Based on or | | | | | Report No | T-33 (6) |
|-------------------|---------------------|--|----------------|------------------|-------------|---------|---------------------|----------------------------|-----------|---|
| d) Take of | f: Date 3 | May 1945 | 7 | Γime (LZ | 0540(| I) | _(Zone); | Lat. 2401411 | Long | 2643312 |
| e) Mission | Strik | e on Airf | ields, Mi | yako | | ,** | | (f) Time of R | | (Zone |
| II. OV | VN AIRCRA | AFT OFFICIA | ALLY COVER | RED BY T | HIS REPO | RT. | | | | ,e |
| TYPE | SQUADRON | TAKING | NUMBER | ATTACKING | | | ND TORPEDO | DES | FUZE, SE | FTTING |
| (a) | (b) | OFF (c) | ENEMY A/C | TARGET (e) | | CARRIED | (f) (PER PLANI | ose AN M-1 | | L sec. |
| 5F-5B | VII-33 | 8 | 0 | 8 | L ARE | head | T | oil AN M | 40.5 | sec. |
| M-3E | VT-33 | 6 | 0 | 6 | 2 X 500 | G.P. | | all AH-N 1 | NAZ SE | sec. |
| • | | | | | 7 AR-5 | head | T N | R. 157 . | 02 A2 .1 | 500. |
| | 1 | | | | | | | | | |
| TYPE | THER U. S. | OR ALLIED | | EMPLOYE! BASE | D IN THI | S OPERA | ATION. | NUMBER | DA | · · |
| -0-X-8 | | THE REPORT OF THE PARTY OF THE | | DAGE | | | SQUADRON | NUMBER | BAS |)E |
| | | | | | | | | | | |
| *** | | | | | | | | | | |
| (a) | (b) | CRAFT OBSE | (d) | | (e) | | | (f) | | (a) |
| TYPE | OBSERVED | NO. ENGAGING OWN A/C | ENCOUNTERED | LOCA | OUNTER | | BOMBS, TORP GUNS | EDOES CARRIED; OBSERVED | | UFLAGE AND NARKING |
| -0-11-0 | | | (ZONE) | • | | | | | | |
| | | | (ZONE) | | | | | | | |
| | | | (ZOIYZ) | | | | | | | *************************************** |
| | 1 | | (ZONE) | | | | | | | |
| h) Appare | nt Enemy N | Aission(s) | | | | | | | | |
| Did Any i) Encoun | Part of ter(s) Occu | ur in Clouds?_ | | f so. Desc. | ribe Cloud | S | | | | |
| Time of | Day and Br | rilliance | (YES OR NO) | . 00, 2000 | TIDE CIOUC | J | (BASE I | N FEET, TYPE AND | | VER) |
| of Sun | or Moon | | (NIGHT, BRIGHT | MOON; DAY | , OVERCAST; | ETC.) | | (k) Visibili | ty | MILES) |
| (a) | | RAFT DESTR | | AMAGED | IN AIR (| By Own | Aircraft L | sted in II Only | | |
| TYPE | | SQUADRON | | OR GUNNER | | GUNS L | ISED | WHERE HI | | DAMAGE CLAIMED |
| -0-11-0 | | | | | | | , | | | |
| | | | | | | | | | | |
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REPORT No.

VI. LOSS OR DAMAGE, COMBAT OR OPERATIONAL, OF OWN AIRCRAFT (of those listed in II only). (e)
EXTENT OF LOSS OR DAMAGE,
(Give Bureau serial number of planes destroyed) (d)
WHERE HIT, ANGLE (List armor, self-sealing tanks, equipment hit) CAUSE: TYPE ENEMY A/C, TYPE GUN, OR OPERATIONAL CAUSE (b) (a) SQUADRON TYPE OWN A/C Replace panel 1 TEN-33 77-33 Forward panel pilot's Dobris thrown up by cockpit, 12 o'clock own RP hit. below. Replace clock, skiz Clock in tunnel and 4 TRM-31 VI-33 turret. 12 o'clock petch. below.

6 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 | NAME, RANK OR RATING | (d) CAUSE | (e) CONDITION OR STATUS Line Shoulder tip. Condition excellent. | | |
|------------|-----------------|------------------------|--------------|--|--|--|
| | 71-3 3 | FRIESD, Sam (n). ARM20 | IA sha AA | | | |
| | | | | | | |
| | | | | | | |
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| | | | | | | |

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

| (a) | (b) | (b) (c) | AV. HOURS | (e) AV FUEL | AV. FUEL | (g) TOTAL AMMUNITION EXPENDED | | | | NO. OF PLANES |
|-------------|-----|---------|-----------|----------------|----------|-------------------------------|------|------|----|---------------|
| TYPE A/C | OUT | MILES | IN AIR | LOADED | CONSUMED | .30 | .50 | 20MM | MM | RETURNING |
| 767-5M | 70 | 70 | 3 1/6 | 1100 | 250 | | 1350 | • | | 8 |
| TRM_TE | 70 | 70 | 31/6 | 330 | 250 | 225 | 575 | | - | 6 |
| 200-700 | 10 | 1 | 2 -10 | 224 | - | No. ton | 213 | | | |

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

| IN. LITERTI ATTOONT LITEOUT TELES TOROCK ON COUNTY | | | | | | | |
|--|------|--------|----------|---------|--|--|--|
| CALIBER | NONE | MEAGER | MODERATE | INTENSE | | | |
| HEAVY — Time-fused shells, 75mm and over | X | | | | | | |
| MEDIUM — Impact-fused shells, 20mm-50mm | Y | | | | | | |
| 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

TURNS DIVES CEILINGS RANGE

PROTECTION

ARMAMENT

1-0-1-A

ALLSET - MFD. BY THE EGRY REGISTER CO., PATENTED



(OMIT THIS SHEET IF NO ATTACK WAS MADE)



| 0.00 | XI. ATTACK ON EN | EMY SHIPS OR | GROUND OBJECTI | VES (By Own Aircraft Listed | in II Only) | (77-33 |
|-------|------------------------|--------------------------|------------------------------------|--|----------------------------|---|
| (a) | Target(s) and Location | 11.01.0 | | | | |
| (c) | Clouds Over Target | Stra | (BASE IN FEET. | TYPE AND TENTHS OF COVER) | r at 1500 | 20. |
| (d) | Visibility of Target | (CLEAR, HA | ZY. PARTIALLY OBSCURED E | | Visibility | (MILES) |
| (f) | Bombing Tactics: Type | | 09.2.20 | Bomb Sight U | | (TYPE) |
| | Bombs Dropped per Ru | n(NUMBE | Spacing | Altitude (FEET) | of Bomb Rel | ease 2000 to 6000 |
| (g) | Number of Enemy Air | 4 40 | | Probably Destroyed | 0 | _ Damaged |
| ¥ 2 = | (h) AIMING POINT | DIMENSIONS OR TONNAGE | (j) NO A/C ATTACKING (k) SQUADRON | BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT | NO HITS On Aiming Point | DAMAGE (None, slight, serious, destroyed or sunk) |
| 1 | Hitrary Family | | 1 | 2 X 100 G.P. N X AR Strefes | 2 | Coobserved |
| 2 | | | 3 | 6 x 500,12 x 100 0. | 1. 10 | 53.2 cm* |
| 3 | Hobert Functor | | 3 | 6 X 100 G.P. 12 X AR Strafed | 12 | 5035033 |
| 4 | | | 773 | 6 x 500, 12 x 100 0. | . P. 26 | 52.1.20 |
| 5 | Military osmo | | 2 | 4 X 100 G.P. 5 X AR | 14 | |
| 6 | Thoma Shina | | 72.33 | 4 X 100 0.P. | | Doorson |
| | | | | | A10 B | |

- (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).
 - 1. The nertherly sirfield on Hiyako. Amonya cratered but due to low ceiling extent of damage to revetments unobserved.

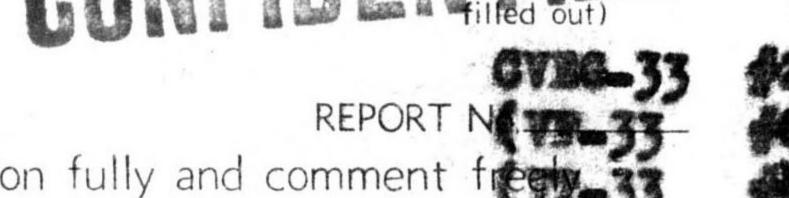
77-33

- All bonds in area of Hest-West Rommey and reckets hit in revetment and hangar installation south of west and of Mast-West Monwey. Vi bomb hit in reveteent caused explosion followed by large cloud of black empire that arose like a fuer nel. Probably destroyed fuel dump.
- Two VF in their dive on Nedera Airfield popped out of the clouds short to find themselves ever an army samp about 1) miles east of Medara so drapped on it. Rockets and bombs his the camp area. Results unobsorved.
- Rather than jettleon load in water when regulred to leave target, two TF let go in these two general areas as they passed over them. 7.

(p) Were Photographs Taken?

_Photographs of Damage, WhenTaken, Should Be Attached By Staple.

RESTRICTED
(Reclassify where



XII. TACTICAL AND OPERATIONAL DATA. (Narrative and comment. Describe action fully and comment freely.)

AGENERAL WITH ENERGY following applicable items in check list at left. Use additional sheets if necessary.)

ENGAGEMENT WITH ENEMY OWN AIRCRAFT

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

Group launched at first light of day in very poor weather. On arrival at target the weather was variable with seiling varying from 1500 to 3000 feet. AM/APS-4 was again invaluable as the group was sent in on instruments, by divisions. When ever the target the planes dove together and achieved complete surprise. As was intense on only one group which went in too low and suddenly broke out of the clouds very short on speed and/or altitude. Due to weather it was impossible to accurately observe results. Without the AM/APS-4 radar the mission would have been a dud. Succeeding flights, from other ships not so equipped, turned back before reaching target.

ALLSET - MFD BY THE EGRY REGISTER CO., PATENTED

Forward panel of The was hit by rocks and mud, which appar-

ently was thrown up by plane's own rocket hit. When hit, plane

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

was at 350 ft. altitude.

ARMAMENT

Guns, Gunsights Turrets 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

FUEL SYSTEM

FLIGHT CLOTHING

MAINTENANCE

BASE FACILITIES

Plane Servicing Equipment Personnel Facilities

A.G.I.O. TF-33

CONSTURE GOT STEE-33

RANK AND DUTY