I. GENERAL



| A 4 · · | | # 10: 3/3 | | | | | | at. 24° 47° | | |
|---|---|-------------------------------------|---|-----------------------------|---------------|-------|--------------------------|----------------|----------------|-----------------|
| | | | r Patrol - | | | | | (f) Time of R | eturn 1500 | (Zo |
| II. O | WN AIRCR | AFT OFFICIA | ALLY COVE | RED BY THE | IS REPORT | • | | | | |
| TYPE | SQUADRON | TAKING OFF | NUMBER ENGAGING ENEMY A/C | ATTACKING TARGET | | | AND TORPEDOE | | FUZE, SE | TTING |
| (a) | (b) | (c) | (d) | (e) | | | (f) | | (g) | |
| .2 | VQ-77 | 14 | 2000 | 4 | | | | | | |
| | | | | | | | • | | | |
| | | | | | | * | | | | |
| III O | THERIIC | OR ALLIED | AIRCRAFT | EMPLOYED | IN THIS O | DED | ATION | | | |
| TYPE | SQUADRON | NUMBER | | BASE | П. | PE | SQUADRON | NUMBER | BASE | |
| .2 | 70-84 TOLOR | | I.S.S. HAY | diffe and the second second |) | | | | | |
| | | | | | | | | | | |
| IV. EI | NEMY AIRC | RAFT OBSE | RVED OR EN | IGAGED (By | Own Aircr | aft I | isted in 11 | Only). | Zano | |
| (a) TYPE | (b) | NO. ENGAGING OWN A/C | (d) | LOCATIO | ON OF | | BOMBS, TORPED GUNS OF |) | CAMOUR | (g) LAGE AND |
| | OUSERVED | OWN AVE | LINCOUNTERED | LINCOOL | IVICK | | GUIVS OF | DSERVED | MA | RKING |
| | | | (ZONE) |) | | | | | | |
| | | | (ZONE) | | K.P. | | | | | |
| | | | (ZONE) | | | | | | | |
| | | | | | | | | | | |
| Annara | nt [| ::-/-/ | | | | | | | | |
| Did Any | nt Enemy M y Part of | | | * | | | | | | |
| Did Any Encoun | y Part of ter(s) Occur | r in Clouds?_ | (YES OR NO) | f so, Describ | e Clouds | | (BASE IN | FEET, TYPE AND | TENTHS OF COVE | R) |
| Did Any Encoun Time of | y Part of | r in Clouds?_ | (YES OR NO) | | | | (BASE IN | FEET, TYPE AND | , y | |
| Did Any Encoun Time of of Sun | y Part of ter(s) Occur f Day and Bri or Moon | r in Clouds?_ illiance | (YES OR NO) | MOON; DAY, O | VERCAST; ETC. | | | _(k) Visibilit | y(MI | R) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O | VERCAST; ETC. | | Aircraft List | (k) Visibility | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |
| Did Any Encoun Time of of Sun V. EN | Part of ter(s) Occur Day and Bri or Moon | r in Clouds?_ Illiance RAFT DESTRO | (YES OR NO) (NIGHT, BRIGHT OYED OR DA ED BY: | MOON; DAY, O' | VERCAST; ETC. |)wn / | Aircraft List | ed in 11 Only) | (MII | LES) |

RESTRICTED (Reclassify when filled out)

CONFIDENTIAL CONFIDENTIAL

| PE O | a) | (b) SQUADRON | TYPE GUN | BAT OR OP | A/C, AL CAUSE | WHER self-se | E HIT, Al | d) NGLE (List cs, equipme | armor, nt hit) | Give Bureau ser | OF LOSS OR E | DAMAGE, lanes destroyed) |
|------|-------------|-----------------|--------------|---------------|--------------------|--------------|-----------|---------------------------------|-------------------|-----------------|--------------|-----------------------------|
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| | 172 77 | | - | | | | | | | | | |
| | 1.14 | | | | (1 1:-4 a d | in II on | v· iden | tify with | planes liste | d in VI by | Nos. at le | ft). |
| | VII. P | ERSONNEL | . CASUAL | TIES (in airc | ratt listed | 111 11 011 | (d |) | | CON | (e) | STATUS |
| | (b) | DN | NAME, RANK | OR RATING | | | CAL | ISE | | | | |
| - | SQUADRO | | | | | | | | | | | |
| - | 977 | 25. | | | | | | | | | | |
| | 14 1 | | | * | | | | | | | | |
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| -3 | 1 | 1 | | | | | D1 4 h | TC DET | IDNING | | | • |
| | VIII | RANGE, | FUEL, AN | D AMMUNI | TION D | ATA FOR | PLAN | ES KEI |) TOTAL AMMI | INITION EXPE | NDED | NO. OF PLAN |
| - | (a) | (b) MILES | (c) MILES | AV. HOURS | AV. FUEI LOADED | AV. | FUEL H | .30 | .50 | 20MM | MM | RETURNING |
| | TYPE A/C | OUT | RETURN | IN AIR | | | | | 5300 | | | 25 |
| - | 2 | 38 | 110 | 3.0 | 175 8 | 1. 125 | - | | | | | |
| | | | | | | | | | | | | |
| | | 1 | | | | (Charle | one ble | ock on a | ach line). | | | • |
| 1 | IV | ENEMY A | NTI-AIRCE | RAFT ENCO | UNTERED | Cneck | NC | NE OIL | MEAGER | M | ODERATE | INTENSE |
| | IA. | | CALII | BER | | | | | | | | |
| | | Time-fused sh | | | | | 1 | | | | | |

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

SPEED, CLIMB, at various altitudes

TURNS DIVES CEILINGS

RANGE

PROTECTION ARMAMENT

A/C encountered.

OPNAV-16-V-#S37 Form ACA-1 Sheet 3 of 5

AIRCRAFT ACTION REPORT

RESTRICTED (Reclassify when filled out)

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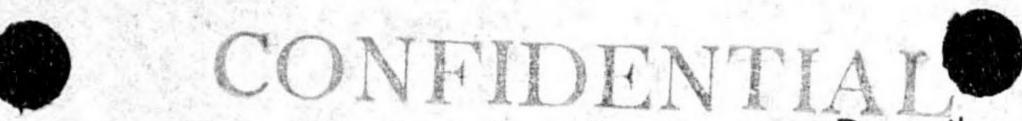
REPORT No. 77

| | | | | | | | | to different themas | . T A | M. M. A. | A AL | | | | 75 THE | |
|-----|--------|----|-------|-------|----|--------|-------|---------------------|-------|----------|----------|--------|----|----|--------|--|
| XI. | ATTACK | ON | ENEMY | SHIPS | OR | GROUND | OBJEC | TIVES | (By | Own | Aircraft | Listed | in | 11 | Only) | |

| (a) Target(s) and Location | n(s) | PS INCLUDE ALL IN AREA | UNDER ATTACK) (b) Time Ov | er Target(s | (Zone) |
|----------------------------|--------------------------|------------------------------------|--|------------------------------------|---|
| (c) Clouds Over Target | 000' - stre | (BASE IN FEE | T. TYPE AND TENTHS OF COVER) | | |
| (d) Visibility of Target | CLEAR, HA | ZY, PARTIALLY OBSCURED | BY CLOUDS, ETC.) | Visibility | 10 MILES |
| (f) Bombing Tactics: Type | strafing | (LEVEL, GLIDE OR DIVE | Bomb Sight U | sed | (TYPE) |
| Bombs Dropped per Ru | п | Spacing_ | (FEET) Altitude | of Bomb Re | lease(FEET) |
| (g) Number of Enemy Air | craft Hit on Gro | ound: Destroyed | Probably Destroyed_ | _ | Damaged |
| (h) AIMING POINT | DIMENSIONS OR TONNAGE | (j) NO. A/C ATTACKING (k) SQUADRON | BOMBS AND AMMUNITION EXPENDED, EACH AIMING POINT | (m) NO. HITS On Aiming Point | DAMAGE (None, slight, serious, destroyed or sunk) |
| loth sides of road | | N - 3M-2 VC-77 | 5100 rds 50 cal. | | Tot observed |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |

(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).



REPORT No. 177

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

Night Fighting Recognition, Aircraft

ATTACK

Use of Radar

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

At 1230 (R). I warch 1945, VC-77's second division took off from CVR-81, and led a flight of twelve plenes on a routine Combat Air Patrol over IWO JIMA. The other two divisions were from VC-84 and VC-85.

At 1430 (E) after being relieved on station, the group was instructed to strafe the wooded area on boths sides of the read running through areas 233 and 234, on the Porthern part of INO JIMA.

It was necessary to wait until 1500 (k) to make the first fun, because upon arriving over the target our support group strike was already in progress, and several fires had been started below by nepalm bembs.

Five runs were made through holes in clouds from West to Bast. etarting at 1500. The area on both sides of the road was thoroughly strafed, and presumably damage was done. Meager to moderate light and medium AA was encountered, but all was inaccurate.

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Lieutenant (jg) J. L. DICKHAME, USIN, wes forced to return to the

cerrier and was just able to get aboard. The trouble was caused by

REPORT No. 77

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

Use additional sheets if necessary).

valves which were burned out.

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 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

SIGNATURE

Plane Servicing Equipment Personnel Facilities

REPORT PREPARED BY:

APPROVED BY:

RANK AND DUTY

SIGNATURE RANK AND DUTY