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|--------------------------------|----|-------|-------------|-------------------|---------------------|------------------|----|------------------|----|-------------------|----|-----------------------------|----|-----------------------|----|------------------|---------------|---------|----|----------------|----|-------------|----|--------------|----|-------------|----|------------|-----------------|--------|----|--------------|----|-----------------|----|---------------|----|---------|----|-------|----|---------|----|-----------|----|-----------|----|------------|----|-----------|----|-----------|----|-------------|----|-------------|----|---------|----|-------|----|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 32 | 31 | 30 | 29 | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JU. | | TECH. | | DISOB. | | NEG-NCE | | INEXP-NCE | | MISCEL. | | INSTRUCT. | | FLT. CONTR. | | OTHERS | | PRIMARY | | FL. CONTS. | | MOV. SURFS. | | STAB. SURFS. | | W. STRUTS. | | LAND. GEAR | | FLOATS | | FUSE-OR HULL | | TAIL SKID OR W. | | ENGINE MOUNT. | | MISCEL. | | UNDTD | | PRIMARY | | FUEL SYS. | | COOL SYS. | | IGNIT SYS. | | LUBN SYS. | | ENG. STR. | | AIRSCREW A. | | ENG. CONTS. | | MISCEL. | | UNDTD | | PRIMARY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 2 | 1 | TYPE OF A/C | | CAUSES OF ACCIDENTS | | | | | | | | | | | | MISCELLANEOUS | | | | | | | | | | | | STAGE OF FLIGHT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| PILOT | | | | OTHERS | | | | AIRFRAME FAILURE | | | | | | | | | | | | ENGINE FAILURE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UNIT 5 B & G School | | | | COM. 2 | | | | PLACE M.A | | | | DATE 19-8-42 | | | | TIME 2010 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dafoe, Sask. | | | | 2 | | | | M.A | | | | H.Q. FILE 1100-23-69 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A/C TYPE | | | | No. | | | | CRASH CAT. | | | | SE | | ME | | DAY | | NIGHT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lysander | | | | 2369 | | | | C 21 | | | | x | | X | | z | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME | | | | RANK | | No. | | DUTY | | INJURIES | | | | SERIOUS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dyre-Mathews, J. | | | | SGT. | | GB1750419 | | s/p | | Uninjured. | | | | FATAL | | | | INJURY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Baker T.A. | | | | LAC. | | R70857 | | Pass. | | " | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | CARD SERIAL No. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TYPE A/F & ENGINE | | | | No. | | EXTENT OF DAMAGE | | REPORT FORM | | SERIAL No. | | DATE | | HOURS FLOWN BY PILOTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lysander 2369 | | | | Seriously. | | | | | | | | | | INST. | | NIGHT | | ON TYPE | | | | TOTAL | | | | LAST 6 MOS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mercury S101475/24080 | | | | NIL. | | | | | | | | | | | | | | DUAL | | SOLO | | DUAL | | SOLO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | - | | 5 | | 114 | | 170 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIGNAL No. & DATE | | | | UNIT No. & DATE | | | | COM. No. & DATE | | | | REPORT | | | | FILE | | | | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A-48 | | | | 20-8-42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NATURE OF ACCIDENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DUTY ON WHICH ENGAGED:

Familiarization flight on type.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Ground looped on landing, engine stopped and caught fire on re-starting. To avoid complete cut-off pilot opened the throttle loading exhaust stack with raw gasoline, which caused the fire.

DATE:

R.170

COMPOSITION:

[Handwritten signature]

RECOMMENDATIONS:

PRIMARY CAUSE:

~~Misuse of throttle.~~

2. Stalling.

ACTION TAKEN:

(A) DISCIPLINARY (B) TECHNICAL (C) OTHER

(C) Lecture given to pilots on proper handling of Mercury engine. Pilot given flight check and report on his ability being forwarded.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~A/C ground looped to port.~~

30. Fire - On Ground.

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____