

ACCIDENT CLASSIFICATION

UNIT 123 Squadron Debert	COM. EAC	PLACE North Shore Doctor Island 45.45 N., 26.30 W.	DATE 20.6.43	TIME 1535
A/C TYPE Lysander II		NO. 475	CRASH CAT. B	H.Q. FILE 1100-4-75

S.E. X	M.E.	DAY X	NIGHT
------------------	------	-----------------	-------

PERSONNEL Hewson, G.W.	RANK P/O	NUMBER J21152	DUTY P	INJURIES Nil	SIGNAL NO. A119 DATE 21.6
----------------------------------	--------------------	-------------------------	------------------	------------------------	--------------------------------------------

D 14 (REVISED)	
NO. 2	CHECKED <input checked="" type="checkbox"/>
#5	

ENGINE Perseus A153178/PR22366	ENGINE NUMBER (S) 178/PR22366	HOURS FLOWN BY PILOTS					
Seriously		INST. 41	NIGHT 22	ON TYPE		TOTAL	
				SOLO 60	DUAL 1	SOLO 290	DUAL 90

ACCIDENT CLASSIFICATION

TYPE OF A/C

TYPE OF UNIT

CATEGORY

COMMAND

MONTH

STAGE OF FLIGHT

7
4
2
1
7
4
2
1
1
Forced Landing
TAXIING
LANDING
TAKE OFF
FLIGHT
STAT-TRY
FATAL
INJ
INJ
3rd
5
M
N

1 2 3 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

PURPOSE OF FLIGHT:

Beam X C - training.

NATURE OF ACCIDENT:

Engine failed, pilot attempted to land on the sand beach and overturned when A/C went into the water.

CLASSIFICATION:

14. Misuse of controls.

SECONDARY OR CONTRIBUTORY FACTORS:

54. Engine failure in the air

TECHNICAL OFFICER'S REPORT:

Carburettor was assembled following cleaning and tests proved the float level abnormally high and needle valves to be defective in not effectively stopping flow of fuel into the float chambers.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

This accident was due to erroneous use of the engine controls in that the pilot operated the engine for a protracted period with the mixture control in the "normal" or "rich" position, thereby exhausting his fuel supply.

Suggested that Pilots' Notes be drawn up for this aircraft and distributed.

ACTION TAKEN:

Nil