

CASPIR Aircraft Accident Cards

Serial: 8166

Title: Cessna Crane Mk. I serial:8166 Accident Card

Author: Royal Canadian Air Force (RCAF)

Subject: This accident involved 1 aircraft on 1943-May-06. Cessna Crane I s/n 8166. This accident involved 1 person. Mackenzie GL This accident had 1 fatality. Leading Aircraftman Gordon Lamont Mackenzie RCAF Killed in Flying Accident service no:R/175898 Crane 8166

Keywords: RCAF Cessna Crane I,8166,3 SFTS,3 Service Flying Training School,Aerodrome,1943-May-06,Mackenzie RCAF L20

Created: 1943-05-06

Link: <https://caspir.warplane.com/aircraft/serial-search/aircraft-no/200000445#8166>

32	JU.	31	TECH.	30	DISOB.	29	NEG.NCE	28	INEXP.NCE	27	MISCEL.	26	INSTRUCT.	25	FLT CONTR.	24	OTHERS	23	PRIMARY	22	FL. CONTS.	21	MOV. SURES.	20	STAB. SURFS.	19	W. STRUTS	18	LAND. GEAR	17	FLDAYS	16	FUSE. OR HULL	15	TAIL SKID OR W.	14	ENGINE MOUNT.	13	MISCEL.	12	UND/TD	11	PRIMARY	10	FUEL SYS.	9	COOL SYS.	8	IGNIT. SYS.	7	LUB'N SYS.	6	ENG. STR.	5	AIRSCREW A.	4	ENG. CONTS.	3	MISCEL.	2	UND/TD	1	PRIMARY	19	HAND.	18	INSTS.	17	WEATHER	16	DRKNS.	15	AL'G. SURF.	14	OTHER	13	UND/TD	12	PRIMARY	11	TAXIING	10	LANDING	9	TAKE-OFF	8	FLIGHT	7	STABTY	6	FATAL	5	INJ.	4	3RD.	3	RAF	2	1	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
PILOT		OTHERS		AIRFRAME FAILURE										ENGINE FAILURE																																																																																																																					
CAUSES OF ACCIDENTS																				DATE 6.5.43		TIME 2310																																																																																																													
UNIT #3 SFTS		COM. #4 TC		PLACE 2 1/2 miles due west of		H.Q. FILE 1700-8166																																																																																																																													
A/C TYPE Crane I		No. 8166		CRASH CAT. A		SE ME DAY NIGHT																																																																																																																													
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A.41		7.5.43																																																																																																																																	
NATURE OF ACCIDENT																																																																																																																																			

MISCELLANEOUS CAUSES

STAGE OF FLIGHT

UNTD

HAND.

INSTS.

WEATHER

DRKNS.

AL'G. SURF.

OTHER

UND/TD

PRIMARY

TAXIING

LANDING

TAKE-OFF

FLIGHT

STABTY

FATAL

INJ.

3RD.

RAF

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

DUTY ON WHICH ENGAGED:

Routine solo training.
Sequences 7 and 8

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

D.14 #4

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

COMPOSITION:

1/20 G / PSE / N / I / PM / CN

RECOMMENDATIONS:

Nil.

PRIMARY CAUSE:

21. ~~Inability to maintain equilibrium.~~

~~See Summary No. 927 for full details of flight.~~

ACTION TAKEN:

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

CONCLUSIONS OF A.I.B. - A/C FLOWN BY PUPIL ON SECOND NIGHTS SOLO, TURNED TO THE RIGHT SHORTLY AFTER TAKEOFF, STRUCK THE GROUND, CAUGHT FIRE AND EXPLODED.

EVIDENCE IS CONFLICTING WHETHER FIRE OCCURRED IN THE AIR OR NOT. EVIDENCE DOES NOT DISCLOSE CAUSE FOR TURN TO THE RIGHT WHEN A LEFT HAND CIRCUIT WAS BEING USED, BUT IS CONSIDERED THAT THE PUPIL THROUGH FATIGUE WAS UNABLE TO MAINTAIN EQUILIBRIUM ON INSTRUMENTS. HE HAD BEEN FLYING ALMOST CONTINUOUSLY SINCE 1930 HRS. WHICH INCLUDED 1:10 HRS.

DUAL INSTRUMENT - 15 MINS. CHECK
1:20 HRS. SOLO.

RECORDED BY _____ DATE _____

CHECKED BY _____ DATE _____

OUT OF CONTROL

14

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

FIRE - IN CRASH

29