

PURPOSE OF FLIGHT:

TECHNICAL OFFICER'S REPORT:

NATURE OF ACCIDENT:

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

CLASSIFICATION:

SECONDARY OR CONTRIBUTORY FACTORS:

ACTION TAKEN:

ACCIDENT CLASSIFICATION

61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31

TYPE OF A/C	UNIT	COM.	PLACE		DATE	TIME		COMMAND	
	A/C TYPE	No.	CRASH CAT.	S.E.	M.E.	DAY	NIGHT		
TYPE OF UNIT	PERSONNEL	RANK	NUMBER	DUTY	INJURIES		SIGNAL		MONTH
	Morton	Major		Pass	Missing.		No.	DATE	
	Redmond	F/L		Pass	Missing.		D 14 (REVISED)		STAGE OF FLIGHT
	Cairns W.K.	P/O		1st.P	Slight.		No.	CHECKED	
	Jones, A.H.	SGT		1st.En	Slight.				
CATEGORY	ENGINE	ENGINE NUMBER (S)		HOURS FLOWN BY PILOTS				INJURY	
				INST.	NIGHT	ON TYPE			TOTAL
						SOLO	DUAL	SOLO	DUAL

ACCIDENT CLASSIFICATION

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

PURPOSE OF FLIGHT:

Transportation Flight.

NATURE OF ACCIDENT:

A/C waterlooped on landing and sank in 200 ft. of water.

CLASSIFICATION:

~~57. Miscellaneous.~~ 23

23. Not known

SECONDARY OR CONTRIBUTORY FACTORS:

~~38. Ground loop.~~

TECHNICAL OFFICER'S REPORT:

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

Altho cause must remain obscure, a/c may have touched down at excessive speed for load condition, permitted water-loop with possibility of wrenching nosewheel doors permitting a sudden surge of water into nosewheel tank. CONCLUSIONS: Accident most probably attributed to improper loading which caused C.G. to be far forward and thus rendered a/c unstable when it landed.

RECOMMENDATIONS: 1. Search lights should be provided for such accidents. 2. If amphibious features of Canso "A" are intended to be removed for summer operations as a boat only, it is suggested that nosewheel doors be replaced with a one-piece rigid section conforming to the contours of the hull.

See summary 2165 for remarks re emergency equipment, loading of aircraft etc.

ACTION TAKEN:

Nil.