

ACCIDENT CLASSIFICATION

UNIT 130 Sqn.		COM. W	PLACE 5 M. S. of Arvida, Que.		DATE 9-9-43	TIME 0930	
A/C TYPE Hurricane XII		NO. 5686		CRASH CAT. A	H.Q. FILE 1700-5686		
PERSONNEL		RANK	NUMBER	DUTY	INJURIES		SIGNAL
Teal, G.K.		P/O	J28511	P	Killed		NO. A.41 DATE 9-9
							D 14 (REVISED)
							NO. CHECKED X
							#4
ENGINE	ENGINE NUMBER (S)		HOURS FLOWN BY PILOTS				
P.Merlin	A310/A265339 Total		ON TYPE		TOTAL		
			INST.	NIGHT	SOLO	DUAL	SOLO DUAL
			48	14	8		130 120

COMMAND
MONTH
STAGE OF FLIGHT

FORCED LANDING
TAXIING
LANDING
TAKEOFF
FLIGHT
STAT BR
FATAL
INJ.
3RD
CLUB
S
M
Z

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PURPOSE OF FLIGHT:

High altitude exercise at 20,000 ft. for one hour.

NATURE OF ACCIDENT:

Pilot carrying out first altitude oxygen test after having equipment and its use explained and fitted before takeoff. After 40 mins. A/C was observed diving in a steep straight vertical dive which continued to the ground. Pilot was physically fit according to medical records.

CLASSIFICATION:

~~59. Obscure~~
23. Not known 2 3

SECONDARY OR CONTRIBUTORY FACTORS:

~~18. Loss of control~~
~~25. Inexperience~~

TECHNICAL OFFICER'S REPORT:

Nil

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COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2058

Obscure - but fact that pilot carrying out first altitude oxygen exercise must not be excluded.

CONCLUSIONS OF A.I.B. - Agree with findings. Seems probable that pilot suffered anoxia because of inexperience in use of oxygen equipment.

RECOMMENDED that "Decompression Chambers" be made available to all fighter pilots. required to fly above 15,000'.

D.O.T. investigating oxygen training .

This pilot had been lectured on use of oxygen by M.O. and NCO i/c Instruments. Had also had equipment described to him by three different squadron members. and had had equipment actually demonstrated to him

ACTION TAKEN: by a pilot.