

32	JU	31	TECH	30	DISOB.	29	NEG-NCE	28	INEXP-NCE	27	MISCEL.	26	INSTRUCT.	25	FLY CONTR.	24	OTHERS	23	PRIMARY	22	FL CONTS	21	MOV. SURFS.	20	STAB. SURFS.	19	W. STRUTS	18	LAND. GEAR	17	FLOATS	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	LUBN SYS.	6	ENG. PR.	5	AIRSCR. LA.	4	ENG. CONTS.	3	MISCEL.	2	UND'TD	1	PRIMARY	19	HAND O.	18	INSTS.	17	WEATHER	16	DRKNS.	15	ALIG SURF.	14	OTHER	13	UND'TD	12	PRIMARY	11	TAXYING	10	LANDING	9	TAKE-OFF	8	FLIGHT	7	STATRY	6	FATAL	5	INJ.	4	3RD. RNF	3	2	1	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
PILOT		OTHERS		AIRFRAME FAILURE										ENGINE FAILURE																																																																																																																				
CAUSES OF ACCIDENTS																				UNIT No.5 E.F.T.S.		COM. # 4		PLACE 2 1/2 miles N. of Mazeppa.				DATE 13-5-43		TIME 0835																																																																																																				
A/C TYPE		Cornell I				No. FH846		CRASH CAT. C 3		SE x ME		DAY x NIGHT																																																																																																																						
NAME				RANK		No		DUTY		INJURIES				SERIOUS																																																																																																																				
Spratt, K.R.				P/O		J24261		FI		Nil				FATAL INJURY																																																																																																																				
Davies, D.D.				LAC		R172338		PP		Nil				CARD SERIAL No.																																																																																																																				
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		HOURS FLOWN BY PILOTS																																																																																																																						
Cornell I FH846		FH846		Slight								INST. NIGHT		ON TYPE		TOTAL		LAST 6 MOS.																																																																																																																
Ranger 64400.5		27183/3074		Serious								48 27		21 46		151 142																																																																																																																		
SIGNAL No. & DATE				UNIT No. & DATE				COM. No. & DATE				REPORT		FILE		DATE																																																																																																																		
NATURE OF ACCIDENT																				STAGE OF FLIGHT																																																																																																														

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER

Practising spins.

OR COMMANDING OFFICER'S REPORT:

D-14 # 12.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

Climbing to gain altitude for spin. RPM's started to drop, on check found oil temp. and pressure also dropping. Oil pressure dropped to zero; made landing; were running too close to fence, applied brake while rolling fast - hit bump and A/C nosed over and fell back.

COMPOSITION:

FM 1/15/41

RECOMMENDATIONS:

Speeding up delivery of modified oil pump shafts for Cornell aircraft.

PRIMARY CAUSE:

~~54. Engine failure in the air.
Breaking of shaft pressure oil pump drive.~~

ACTION TAKEN:

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

NIL

17. FORCED LANDING (17)

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~29. Overshooting runway.~~

26. ENGINE TROUBLE - (26)

ACCIDENT

RECORDED BY

DATE

CHECKED BY

DATE