

32	JU.	31	TECH.	30	DISOB.	29	NEG/ICE	28	INEXP/NC	27	MISCEL.	26	INSTRUCT.	25	FLT. CONTR.	24	OTHERS	23	PRIMARY	22	FL. CONTR.	21	MOV. SURFS.	20	STAB. SURFS.	19	W. SURFS.	18	LAND. GEAR	17	FLOATS	16	FUSE. OR HULL	15	TAIL SKID OR W.	14	ENGINE MOUNT.	13	MISCEL.	12	UN/TD	11	PRIMARY	10	FUEL SYS.	9	COOL SYS.	8	IGN. SYS.	7	LUB. SYS.	6	ENG. SR.	5	AIRSCRAM. A.	4	ENG. CONTR.	3	MISCEL.	2	UN/TD	1	PRIMARY																																																													
3	PILOT	OTHERS										AIRFRAME FAILURE										ENGINE FAILURE										18	HANDO.	17	PRIMARY	16	INSTS.	15	WEATHER	14	DRKNS.	13	ALG SURF.	12	OTHER	11	UN/TD	10	PRIMARY	9	TAXIING	8	LANDING	7	TAKE-OFF	6	FLIGHT	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																																							
4	CAUSES OF ACCIDENTS																														16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																																												
5	UNIT	14 S.F.T.S.										COM.	1										PLACE	3 miles N. of Stratford										DATE	26-8-42					TIME	1645					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																													
6	Aylmer, Ont.										1										3 miles N. of Stratford										H.O. FILE					1100-33-91					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																																		
7	A/C TYPE	Yale										No.	3391 -D										CRASH CAT.	A					SE	ME					DAY	NIGHT					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																																		
8	Tiger Moth										8909										A					X					X					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																																							
9	NAME										RANK										No.										DUTY										INJURIES										SERIOUS										16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																														
10	Moshier J.E.										F/O										16677										F.I.										Killed.										FATAL					INJURY					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																														
11	McVicar J.										YALE										LAG.										658395										P.P.										Killed.										2					CARD SERIAL No.					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																				
12	YORK D. 1909										LAG										R. 14253										P.P.										" "										CARD SERIAL No.					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																			
13	RB. 416										75										R 7212										FI										" "										CARD SERIAL No.					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																			
14	8909																																																		CARD SERIAL No.					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																			
15	Note-Yale 3391 collided with Tiger Moth 8909 from 12 EFTS Goderich, Ont.																														16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																																																												
16	TYPE A/F & ENGINE										No.										EXTENT OF DAMAGE										REPORT FORM										SERIAL No.										DATE										HOURS FLOWN BY PILOTS										16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																				
17	Yale										3391																																																		INST.					NIGHT					ON TYPE					TOTAL					LAST 6 MOS.					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2					
18	TIGER MOTH										8909																																																		34					75					27					632					89					782					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2
19	17										1										20										8										52										38										17					1					20					8					52					38					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2
20	SIGNAL No. & DATE										UNIT No. & DATE										COM. No. & DATE										REPORT										FILE										DATE										16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																														
21	A-203										26-8-42																																																		6186					NATURE OF ACCIDENT					16	MISCELLANEOUS	15	CAUSES	14	WEATHER	13	DRKNS.	12	ALG SURF.	11	OTHER	10	UN/TD	9	PRIMARY	8	TAXIING	7	LANDING	6	TAKE-OFF	5	FLIGHT	4	STATRY	3	FATAL	2	INJ.	1	3RD.	5	2																				

DUTY ON WHICH ENGAGED:

**Dual navigation.**

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

INVESTIGATING OFFICER'S REPORT

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

**Yale 3391 collided with Tiger**

**Moth 8909.** AFTER COLLISION BOTH A/C WENT OUT OF CONTROL. TIGER MOTH 8909 SPUN STRAIGHT DOWN, CAUGHT FIRE ON STRIKING THE GROUND AND WAS TOTALLY DAMAGED. YALE 3391 GLIDED DOWN FOR A PIECE THEN SPIRNING INTO THE GROUND TOTALLY DAMAGED. THE A/C FELL HALF A MILE APART. THE OCCUPANTS OF BOTH A/C WERE KILLED INSTANTANEOUSLY.

DATE: 27,28,29,30/8/42.

COMPOSITION:

F/O MACKELVIE J.A. No. 1 TRAINING COMMAND, TORONTO.

RECOMMENDATIONS:


NIL.

*Handwritten notes:*  
12/2/42 ✓  
12/2/42

PRIMARY CAUSE:

~~(A) PILOTS OF BOTH A/C FAILED TO SEE EACH OTHER IN TIME TO AVOID COLLISION.~~

~~(B) VISIBILITY LIMITED GREATLY BY HAZE ESPECIALLY LOOKING TOWARDS THE SUN.~~

*21. collisions etc*  


ACTION TAKEN:

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

NIL.

CONCLUSIONS OF A.I.B.

MISADVENTURE--MID-AIR COLLISION BETWEEN TWO A/C FROM DIFFERENT STATIONS WHILE ENGAGED IN AUTHORIZED EXERCISES. PILOTS OF EACH A/C FAILED TO SEE THE OTHER IN TIME TO AVOID A COLLISION. VISIBILITY WAS POOR, ESPECIALLY LOOKING TOWARDS THE SOUTH WEST INTO THE SUN.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~A/C OUT OF CONTROL AFTER MID-AIR COLLISION SPUN~~

~~INTO THE GROUND.~~

RECORDED BY \_\_\_\_\_

DATE \_\_\_\_\_

CHECKED BY \_\_\_\_\_

DATE \_\_\_\_\_