

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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
<table border="1"> <tr> <td colspan="16"> <table border="1"> <tr> <td>TECH.</td><td>DISOB.</td><td>NEG-NCE</td><td>INEXP-NCE</td><td>MISCEL.</td><td>INSTRUCT.</td><td>FLT. CONTR.</td><td>OTHERS</td><td>PRIMARY</td><td>FL. CONTRS.</td><td>MOV. SURFS.</td><td>STAB. SURFS.</td><td>W. STRUTS</td><td>LAND. GEAR</td><td>FLOATS</td><td>FUSE. OR HULL</td><td>TAIL SKID OR W.</td><td>ENGINE MOUNT.</td><td>MISCEL.</td><td>UND/TD</td><td>PRIMARY</td><td>FUEL SYS.</td><td>COOL. SYS.</td><td>IGNIT. SYS.</td><td>LUB'N SYS.</td><td>ENG. STR.</td><td>AIRSCREW A.</td><td>ENG. CONTRS.</td><td>MISCEL.</td><td>UND/TD</td><td>PRIMARY</td> </tr> </table> </td> <td colspan="16"> <table border="1"> <tr> <td>PILOT</td><td>OTHERS</td><td colspan="10">AIRFRAME FAILURE</td><td colspan="10">ENGINE FAILURE</td> </tr> </table> </td> </tr> <tr> <td colspan="32">CAUSES OF ACCIDENTS</td> </tr> <tr> <td colspan="16"> <table border="1"> <tr> <td>UNIT</td><td colspan="10">E.F.T.S.</td><td>COM.</td><td colspan="5">1</td><td>PLACE</td><td colspan="5">M.A.</td><td>DATE</td><td colspan="2">8-1-43</td><td>TIME</td><td colspan="2">0030</td> </tr> <tr> <td colspan="16">St. Catharines</td><td colspan="5"></td><td colspan="5"></td><td colspan="2">H.O. FILE</td><td colspan="5">1100-39-51</td> </tr> </table> </td> <td colspan="16"> <table border="1"> <tr> <td>A/C TYPE</td><td colspan="10">Tiger Moth</td><td>No.</td><td colspan="5">3951</td><td>CRASH CAT.</td><td colspan="5">Nil</td><td>SE</td><td colspan="2">x</td><td>ME</td><td colspan="2"></td><td>DAY</td><td colspan="2"></td><td>NIGHT</td><td colspan="2">x</td> </tr> </table> </td> </tr> <tr> <td colspan="32">MISCELLANEOUS</td> </tr> <tr> <td colspan="16"> <table border="1"> <tr> <td>NAME</td><td colspan="5">Johnson, W.G.</td><td>RANK</td><td colspan="5">Sgt. R89989</td><td>FI</td><td colspan="5">Nil.</td><td colspan="2">SERIOUS.</td><td>FATAL</td><td colspan="2">INJURY</td> </tr> <tr> <td colspan="16">Elwood, W.J.</td><td>Lac. R155071</td><td>PP</td><td colspan="5">Nil</td><td colspan="2"></td><td colspan="2"></td> </tr> </table> </td> <td colspan="16"> <table border="1"> <tr> <td colspan="16"> <div style="text-align: center; font-size: 2em; font-family: cursive;">Incident</div> </td> <td colspan="2">CARD SERIAL No.</td><td colspan="2">✓</td> </tr> </table> </td> </tr> <tr> <td colspan="32">STAGE OF FLIGHT</td> </tr> <tr> <td colspan="16"> <table border="1"> <tr> <td rowspan="2">TYPE A/F &amp; ENGINE</td><td rowspan="2">No.</td><td rowspan="2">EXTENT OF DAMAGE</td><td rowspan="2">REPORT FORM</td><td rowspan="2">SERIAL No.</td><td rowspan="2">DATE</td><td colspan="6">HOURS FLOWN BY PILOTS</td> </tr> <tr> <td>INST.</td><td>NIGHT</td><td colspan="2">ON TYPE</td><td colspan="2">TOTAL</td><td rowspan="2">LAST 6 MOS.</td> </tr> <tr> <td colspan="6">Tiger Moth 3951 Nil</td><td></td><td></td><td>DUAL</td><td>SOLO</td><td>DUAL</td><td>SOLO</td><td></td> </tr> <tr> <td colspan="6">Gypsy Major 1612/89193 Nil.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> </td> <td colspan="16"> <table border="1"> <tr> <td>SIGNAL No. &amp; DATE</td><td colspan="5">UNIT No. &amp; DATE</td><td colspan="5">COM. No. &amp; DATE</td><td>REPORT</td><td>FILE</td><td>DATE</td> </tr> </table> </td> </tr> <tr> <td colspan="32">NATURE OF ACCIDENT</td> </tr> </table>																																<table border="1"> <tr> <td>TECH.</td><td>DISOB.</td><td>NEG-NCE</td><td>INEXP-NCE</td><td>MISCEL.</td><td>INSTRUCT.</td><td>FLT. CONTR.</td><td>OTHERS</td><td>PRIMARY</td><td>FL. CONTRS.</td><td>MOV. SURFS.</td><td>STAB. SURFS.</td><td>W. STRUTS</td><td>LAND. GEAR</td><td>FLOATS</td><td>FUSE. OR HULL</td><td>TAIL SKID OR W.</td><td>ENGINE MOUNT.</td><td>MISCEL.</td><td>UND/TD</td><td>PRIMARY</td><td>FUEL SYS.</td><td>COOL. SYS.</td><td>IGNIT. SYS.</td><td>LUB'N SYS.</td><td>ENG. STR.</td><td>AIRSCREW A.</td><td>ENG. CONTRS.</td><td>MISCEL.</td><td>UND/TD</td><td>PRIMARY</td> </tr> </table>																TECH.	DISOB.	NEG-NCE	INEXP-NCE	MISCEL.	INSTRUCT.	FLT. CONTR.	OTHERS	PRIMARY	FL. CONTRS.	MOV. SURFS.	STAB. SURFS.	W. STRUTS	LAND. GEAR	FLOATS	FUSE. OR HULL	TAIL SKID OR W.	ENGINE MOUNT.	MISCEL.	UND/TD	PRIMARY	FUEL SYS.	COOL. SYS.	IGNIT. SYS.	LUB'N SYS.	ENG. STR.	AIRSCREW A.	ENG. CONTRS.	MISCEL.	UND/TD	PRIMARY	<table border="1"> <tr> <td>PILOT</td><td>OTHERS</td><td colspan="10">AIRFRAME FAILURE</td><td colspan="10">ENGINE FAILURE</td> </tr> </table>																PILOT	OTHERS	AIRFRAME FAILURE										ENGINE FAILURE										CAUSES OF ACCIDENTS																																<table border="1"> <tr> <td>UNIT</td><td colspan="10">E.F.T.S.</td><td>COM.</td><td colspan="5">1</td><td>PLACE</td><td colspan="5">M.A.</td><td>DATE</td><td colspan="2">8-1-43</td><td>TIME</td><td colspan="2">0030</td> </tr> <tr> <td colspan="16">St. Catharines</td><td colspan="5"></td><td colspan="5"></td><td colspan="2">H.O. FILE</td><td colspan="5">1100-39-51</td> </tr> </table>																UNIT	E.F.T.S.										COM.	1					PLACE	M.A.					DATE	8-1-43		TIME	0030		St. Catharines																										H.O. FILE		1100-39-51					<table border="1"> <tr> <td>A/C TYPE</td><td colspan="10">Tiger Moth</td><td>No.</td><td colspan="5">3951</td><td>CRASH CAT.</td><td colspan="5">Nil</td><td>SE</td><td colspan="2">x</td><td>ME</td><td colspan="2"></td><td>DAY</td><td colspan="2"></td><td>NIGHT</td><td colspan="2">x</td> </tr> </table>																A/C TYPE	Tiger Moth										No.	3951					CRASH CAT.	Nil					SE	x		ME			DAY			NIGHT	x		MISCELLANEOUS																																<table border="1"> <tr> <td>NAME</td><td colspan="5">Johnson, W.G.</td><td>RANK</td><td colspan="5">Sgt. R89989</td><td>FI</td><td colspan="5">Nil.</td><td colspan="2">SERIOUS.</td><td>FATAL</td><td colspan="2">INJURY</td> </tr> <tr> <td colspan="16">Elwood, W.J.</td><td>Lac. R155071</td><td>PP</td><td colspan="5">Nil</td><td colspan="2"></td><td colspan="2"></td> </tr> </table>																NAME	Johnson, W.G.					RANK	Sgt. R89989					FI	Nil.					SERIOUS.		FATAL	INJURY		Elwood, W.J.																Lac. R155071	PP	Nil									<table border="1"> <tr> <td colspan="16"> <div style="text-align: center; font-size: 2em; font-family: cursive;">Incident</div> </td> <td colspan="2">CARD SERIAL No.</td><td colspan="2">✓</td> </tr> </table>																<div style="text-align: center; font-size: 2em; font-family: cursive;">Incident</div>																CARD SERIAL No.		✓		STAGE OF FLIGHT																																<table border="1"> <tr> <td rowspan="2">TYPE A/F &amp; ENGINE</td><td rowspan="2">No.</td><td rowspan="2">EXTENT OF DAMAGE</td><td rowspan="2">REPORT FORM</td><td rowspan="2">SERIAL No.</td><td rowspan="2">DATE</td><td colspan="6">HOURS FLOWN BY PILOTS</td> </tr> <tr> <td>INST.</td><td>NIGHT</td><td colspan="2">ON TYPE</td><td colspan="2">TOTAL</td><td rowspan="2">LAST 6 MOS.</td> </tr> <tr> <td colspan="6">Tiger Moth 3951 Nil</td><td></td><td></td><td>DUAL</td><td>SOLO</td><td>DUAL</td><td>SOLO</td><td></td> </tr> <tr> <td colspan="6">Gypsy Major 1612/89193 Nil.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>																TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS						INST.	NIGHT	ON TYPE		TOTAL		LAST 6 MOS.	Tiger Moth 3951 Nil								DUAL	SOLO	DUAL	SOLO		Gypsy Major 1612/89193 Nil.														<table border="1"> <tr> <td>SIGNAL No. &amp; DATE</td><td colspan="5">UNIT No. &amp; DATE</td><td colspan="5">COM. No. &amp; DATE</td><td>REPORT</td><td>FILE</td><td>DATE</td> </tr> </table>																SIGNAL No. & DATE	UNIT No. & DATE					COM. No. & DATE					REPORT	FILE	DATE	NATURE OF ACCIDENT																															
<table border="1"> <tr> <td>TECH.</td><td>DISOB.</td><td>NEG-NCE</td><td>INEXP-NCE</td><td>MISCEL.</td><td>INSTRUCT.</td><td>FLT. CONTR.</td><td>OTHERS</td><td>PRIMARY</td><td>FL. CONTRS.</td><td>MOV. SURFS.</td><td>STAB. SURFS.</td><td>W. STRUTS</td><td>LAND. GEAR</td><td>FLOATS</td><td>FUSE. OR HULL</td><td>TAIL SKID OR W.</td><td>ENGINE MOUNT.</td><td>MISCEL.</td><td>UND/TD</td><td>PRIMARY</td><td>FUEL SYS.</td><td>COOL. SYS.</td><td>IGNIT. SYS.</td><td>LUB'N SYS.</td><td>ENG. STR.</td><td>AIRSCREW A.</td><td>ENG. CONTRS.</td><td>MISCEL.</td><td>UND/TD</td><td>PRIMARY</td> </tr> </table>																TECH.	DISOB.	NEG-NCE	INEXP-NCE	MISCEL.	INSTRUCT.	FLT. CONTR.	OTHERS	PRIMARY	FL. CONTRS.	MOV. SURFS.	STAB. SURFS.	W. STRUTS	LAND. GEAR	FLOATS	FUSE. OR HULL	TAIL SKID OR W.	ENGINE MOUNT.	MISCEL.	UND/TD	PRIMARY	FUEL SYS.	COOL. SYS.	IGNIT. SYS.	LUB'N SYS.	ENG. STR.	AIRSCREW A.	ENG. CONTRS.	MISCEL.	UND/TD	PRIMARY	<table border="1"> <tr> <td>PILOT</td><td>OTHERS</td><td colspan="10">AIRFRAME FAILURE</td><td colspan="10">ENGINE FAILURE</td> </tr> </table>																PILOT	OTHERS	AIRFRAME FAILURE										ENGINE FAILURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
TECH.	DISOB.	NEG-NCE	INEXP-NCE	MISCEL.	INSTRUCT.	FLT. CONTR.	OTHERS	PRIMARY	FL. CONTRS.	MOV. SURFS.	STAB. SURFS.	W. STRUTS	LAND. GEAR	FLOATS	FUSE. OR HULL	TAIL SKID OR W.	ENGINE MOUNT.	MISCEL.	UND/TD	PRIMARY	FUEL SYS.	COOL. SYS.	IGNIT. SYS.	LUB'N SYS.	ENG. STR.	AIRSCREW A.	ENG. CONTRS.	MISCEL.	UND/TD	PRIMARY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
PILOT	OTHERS	AIRFRAME FAILURE										ENGINE FAILURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
CAUSES OF ACCIDENTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
<table border="1"> <tr> <td>UNIT</td><td colspan="10">E.F.T.S.</td><td>COM.</td><td colspan="5">1</td><td>PLACE</td><td colspan="5">M.A.</td><td>DATE</td><td colspan="2">8-1-43</td><td>TIME</td><td colspan="2">0030</td> </tr> <tr> <td colspan="16">St. Catharines</td><td colspan="5"></td><td colspan="5"></td><td colspan="2">H.O. FILE</td><td colspan="5">1100-39-51</td> </tr> </table>																UNIT	E.F.T.S.										COM.	1					PLACE	M.A.					DATE	8-1-43		TIME	0030		St. Catharines																										H.O. FILE		1100-39-51					<table border="1"> <tr> <td>A/C TYPE</td><td colspan="10">Tiger Moth</td><td>No.</td><td colspan="5">3951</td><td>CRASH CAT.</td><td colspan="5">Nil</td><td>SE</td><td colspan="2">x</td><td>ME</td><td colspan="2"></td><td>DAY</td><td colspan="2"></td><td>NIGHT</td><td colspan="2">x</td> </tr> </table>																A/C TYPE	Tiger Moth										No.	3951					CRASH CAT.	Nil					SE	x		ME			DAY			NIGHT	x																																																																																																																																																																																																																																																																																																																																																																																																																																																								
UNIT	E.F.T.S.										COM.	1					PLACE	M.A.					DATE	8-1-43		TIME	0030																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
St. Catharines																										H.O. FILE		1100-39-51																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
A/C TYPE	Tiger Moth										No.	3951					CRASH CAT.	Nil					SE	x		ME			DAY			NIGHT	x																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
MISCELLANEOUS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
<table border="1"> <tr> <td>NAME</td><td colspan="5">Johnson, W.G.</td><td>RANK</td><td colspan="5">Sgt. R89989</td><td>FI</td><td colspan="5">Nil.</td><td colspan="2">SERIOUS.</td><td>FATAL</td><td colspan="2">INJURY</td> </tr> <tr> <td colspan="16">Elwood, W.J.</td><td>Lac. R155071</td><td>PP</td><td colspan="5">Nil</td><td colspan="2"></td><td colspan="2"></td> </tr> </table>																NAME	Johnson, W.G.					RANK	Sgt. R89989					FI	Nil.					SERIOUS.		FATAL	INJURY		Elwood, W.J.																Lac. R155071	PP	Nil									<table border="1"> <tr> <td colspan="16"> <div style="text-align: center; font-size: 2em; font-family: cursive;">Incident</div> </td> <td colspan="2">CARD SERIAL No.</td><td colspan="2">✓</td> </tr> </table>																<div style="text-align: center; font-size: 2em; font-family: cursive;">Incident</div>																CARD SERIAL No.		✓																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
NAME	Johnson, W.G.					RANK	Sgt. R89989					FI	Nil.					SERIOUS.		FATAL	INJURY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Elwood, W.J.																Lac. R155071	PP	Nil																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
<div style="text-align: center; font-size: 2em; font-family: cursive;">Incident</div>																CARD SERIAL No.		✓																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
STAGE OF FLIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
<table border="1"> <tr> <td rowspan="2">TYPE A/F &amp; ENGINE</td><td rowspan="2">No.</td><td rowspan="2">EXTENT OF DAMAGE</td><td rowspan="2">REPORT FORM</td><td rowspan="2">SERIAL No.</td><td rowspan="2">DATE</td><td colspan="6">HOURS FLOWN BY PILOTS</td> </tr> <tr> <td>INST.</td><td>NIGHT</td><td colspan="2">ON TYPE</td><td colspan="2">TOTAL</td><td rowspan="2">LAST 6 MOS.</td> </tr> <tr> <td colspan="6">Tiger Moth 3951 Nil</td><td></td><td></td><td>DUAL</td><td>SOLO</td><td>DUAL</td><td>SOLO</td><td></td> </tr> <tr> <td colspan="6">Gypsy Major 1612/89193 Nil.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>																TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS						INST.	NIGHT	ON TYPE		TOTAL		LAST 6 MOS.	Tiger Moth 3951 Nil								DUAL	SOLO	DUAL	SOLO		Gypsy Major 1612/89193 Nil.														<table border="1"> <tr> <td>SIGNAL No. &amp; DATE</td><td colspan="5">UNIT No. &amp; DATE</td><td colspan="5">COM. No. &amp; DATE</td><td>REPORT</td><td>FILE</td><td>DATE</td> </tr> </table>																SIGNAL No. & DATE	UNIT No. & DATE					COM. No. & DATE					REPORT	FILE	DATE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
						INST.	NIGHT	ON TYPE		TOTAL		LAST 6 MOS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Tiger Moth 3951 Nil								DUAL	SOLO	DUAL	SOLO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Gypsy Major 1612/89193 Nil.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
SIGNAL No. & DATE	UNIT No. & DATE					COM. No. & DATE					REPORT	FILE	DATE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
NATURE OF ACCIDENT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER

Dual on night take-offs and landings OR COMMANDING OFFICER'S REPORT:

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

D-14

Engine sputtered and failed at 300 COMPOSITION:

ft. after take-off at night. This was the 11th takeoff during the night this A/C had made. Pilot turned back and made successful downwind landing on aerodrome.

RECOMMENDATIONS:

PRIMARY CAUSE:

Engine failure.

ACTION TAKEN:

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

Nil.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

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

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