



PURPOSE OF FLIGHT:

Instrument cross country Ex. 3 appendix  
"A" to SFTS Syllabus Edition #7

NATURE OF ACCIDENT:

Engine failed suddenly in level flight. Had been running smoothly when heavy vibration started and black smoke poured out. Wheels up forced landing carried out in cornfield. No. 5 & 6 cylinders were found to be cracked and damaged internally and the vibration had been severe enough to buckle engine mount and brackets.

CLASSIFICATION:

17. Forced landing.

SECONDARY OR CONTRIBUTORY FACTORS:

26. Engine trouble - accident.

TECHNICAL OFFICER'S REPORT:

Internal failure cracking two cylinders.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

*FB/AOP/ES/IM/DH/UCR/B ✓*

*10861*

ACTION TAKEN:

*Further technical failure*