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506

560

CAUSES

STAGE OF FLIGHT

DUTY ON WHICH ENGAGED:

Dual instruction on instruments.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

INVESTIGATING OFFICER'S REPORT.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE: 17-7-42.

COMPOSITION:

1BA/W M

A/C flying in clouds reported as
thunderclouds at unknown height.

Without warning descended through
overcast apparently inverted. Air-
frame failed shedding parts for 2
miles before striking ground, horizontal
stabilizers and left wing tip breaking
~~away first. Did not burn.~~

Primary Cause.

~~Turbulent condition inside the cumulus
nimbus clouds caused the aircraft to
break up in the air.~~

18. Misc. Technical
(18)

RECOMMENDATIONS:

1. Avoidance of this type of weather by instructors and pupils in Crane aircraft.
2. Instructions be given limiting the speed of Crane aircraft to a maximum of 110 m.p.h. in extreme rough air conditions.

ACTION TAKEN:

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

Nil.

Conclusions of A.I.B.

Agree with the Findings.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~Aircraft crashed but did not burn.~~

39. Structural Failure.
(39)

RECORDED BY _____ DATE _____

CHECKED BY _____ DATE _____