

WAR DEPARTMENT  
U. S. ARMY AIR FORCES  
REPORT OF AIRCRAFT ACCIDENT

44-10-7-25  
0344

(1) Place of accident Freeman Field (2) Date 7 October 1943 (3) Time 2250 Z  
AIRCRAFT: (4) Type and model AR-10 RV (5) A. F. No. 41-17022-1 (6) Station Freeman Field  
Organization: (7) AATFTC (8) 30th Wing (9) 1080th TFWTS  
(Command and Air Force) (Group) (Squadron)

1st PERSONNEL AFT AFT 5173

DUTY	NAME (Last name first)	RATING	SERIAL No.	RANK	PERSONNEL CLASS	BRANCH	AIR FORCE OR COMMAND	RESULT TO PERSONNEL	USE OF PARACHUTE
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
30	Hubbell, O. I.	P-1	0-204452	2nd Lt.	01	A.C.	AATFTC	None	No.
31	Thompson, R. E.	P-1	13106456	A/C	52	A.C.	AATFTC	None	No.



PILOT CHARGED WITH ACCIDENT

(20) Hubbell Oliver R. (21) 0-204452 (22) 2nd Lt. (23) 01 (24) A.C.  
(Last name) (First name) (Middle initial) (Serial number) (Rank) (Personnel class) (Branch)  
Assigned (25) AATFTC (26) 30th Wing (27) 1080th TFWTS (28) Freeman Field  
(Command and Air Force) (Group) (Squadron) (Station)  
Attached for flying (29) AATFTC (30) 30th Wing (31) 1080th TFWTS (32) Freeman Field  
(Command and Air Force) (Group) (Squadron) (Station)  
Original rating (33) P-1 (34) 5-22-43 Present rating (35) P-1 (36) 5-22-43 Instrument rating (37) 6-3-43  
(Rating) (Date) (Rating) (Date) (Date)

First Pilot Hours:  
(at the time of this accident)

(38) This type.....	139:10	(43) Instrument time last 6 months.....	Not involved
(39) This model.....	139:10	(44) Instrument time last 30 days.....	Not involved
(40) Last 90 days.....	168:55	(45) Night time last 6 months.....	Not involved
(41) Total.....		(46) Night time last 30 days.....	Not involved

AIRCRAFT DAMAGE

DAMAGE				(48) LIST OF DAMAGED PARTS
(46) Aircraft.....	2	3	4	See attached list.
(47) Engine(s).....	1	1	1	
(48) Propeller(s).....	1	1	1	

(49) Weather at the time of accident Clear, 7 miles, Wind North at 3 mph 38  
(51) Was the pilot flying on instruments at the time of accident Yes  
(52) Cleared from Freeman Field (53) To Local (54) Kind of clearance Contact 0  
(55) Pilot's mission Local Transition  
(56) Nature of accident Incident on landing  
(57) Cause of accident Material Failure  
(58) Has Form 254 been submitted? Yes

## DESCRIPTION OF ACCIDENT

(Brief narrative of accident. Include statement of responsibility and recommendations for action to prevent repetition)

2nd Lt. Mabbell, C. A., Instructor and A/C Thompson, R. W., Student Pilot, were flying local transition from Freeman Field in P-10 EE A.F. No. 61-37092 on 7 October 1943.

While making the pre-landing check the wheels would not extend to the landing position. Approximately forty-five (45) minutes was spent trying all methods for extending the wheels. The ship buzzed the Tower and from visual inspection it appeared that the wheels were jammed in the nacelles so a belly landing was ordered by the Officer in Charge.

A successful landing was made with major damage to propellers, pitot mast assembly and carburetor air scoop assembly.

On inspecting the ship after the accident it was found that the fittings of the torque knee of the landing gear as it started to extend punched a hole in the nacelle door thus locking the gear in that position.

An unsatisfactory report is being submitted on the torque knee fittings. Cause of the accident was definite mechanical failure.

## 6 Incl.

- Incl #1 - Pilot Statement.
- Incl #2 - Co-pilot Statement.
- Incl #3 - Damaged Parts List.
- Incl #4 - Form 1.
- Incl #5 - Form 1A.
- Incl #6 - Form 54.

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*Robert J. DuChaine*  
(Investigating Officer)

ROBERT J. DU CHAINE

Captain, Air Corps

Aircraft Accident Officer

12 October 1943

17742