

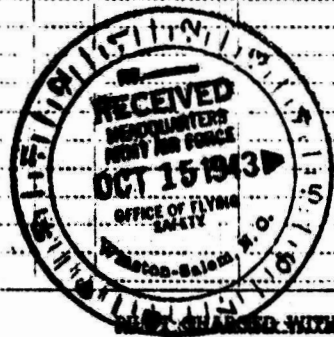
WAR DEPARTMENT
U. S. ARMY AIR FORCES
REPORT OF AIRCRAFT ACCIDENT

44-10-1-27
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(1) Place Freeman Field (2) Date 25 October 1942 (3) Time 0545Z
 AIRCRAFT: (4) Type and model T-10 (5) A. F. No. 11057302 (6) Station Freeman Field
 Organization: (7) AAAF (8) 30th Wing (9) 100th TFS
(Command and Air Force) (Group) (Squadron)

LIST PERSONNEL

DUTY (10)	NAME (Last name first) (11)	RATING (12)	SERIAL NO. (13)	RANK (14)	PERSONNEL CLASS (15)	BRANCH (16)	AIR FORCE OR COMMAND (17)	RESULT TO PERSONNEL (18)	USE OF PARACHUTE (19)
	SP <u>Castella, Joseph</u>	<u>P</u>	<u>32672434</u>	<u>A/C</u>	<u>62</u>	<u>A.C.</u>	<u>AAAF</u>	<u>None</u>	<u>No</u>
	SS <u>Perry, E. P.</u>	<u>P</u>	<u>11057302</u>	<u>A/C</u>	<u>62</u>	<u>A.C.</u>	<u>AAAF</u>	<u>None</u>	<u>No</u>



(20) Castella, Joseph (Last name) (First name) (Middle initial) (21) 32672434 (Serial number) (22) A/C (Rank) (23) 62 (Personnel class) (24) A.C. (Branch)
 Assigned (25) AAAF (Command and Air Force) (26) 30th Wing (Group) (27) 100th TFS (Squadron) (28) Freeman Field (Station)
 Attached for flying (29) AAAF (Command and Air Force) (30) 30th Wing (Group) (31) 100th TFS (Squadron) (32) Freeman Field (Station)
 Original rating (33) - (Rating) (34) - (Date) Present rating (35) - (Rating) (36) - (Date) Instrument rating (37) - (Date)

First Pilot Hours: at the time of this accident
 (38) This type 31:00 (39) Instrument time last 6 months Not involved
 (40) This model 51:00 (41) Instrument time last 30 days Not involved
 (42) Last 90 days 77:00 (43) Night time last 6 months See note below
 (44) Total 111:55 (45) Night time last 30 days 4:45

NOTE: Night first pilot time prior this station
 AIRCRAFT DAMAGE not accomplished.

DAMAGE	(46)	(47)	(48)	(49) LIST OF DAMAGED PARTS
Aircraft	<u>3</u>			See attached list.
Engine(s)	<u>4</u>	<u>4</u>		
Propeller(s)	<u>4</u>	<u>4</u>		

(50) Weather at the time of accident Light scattered clouds, 1 1/2 miles visibility, light breeze, calm wind.
 (51) Was the pilot flying on instruments at the time of accident No
 (52) Cleared from Freeman (53) To local (54) Kind of clearance Contact
 (55) Pilot's mission Local transition
 (56) Nature of accident Controlled flight into terrain
 (57) Cause of accident Temporary mechanical failure

(58) This Form 14 has been submitted Yes

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DESCRIPTION OF ACCIDENT

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

Attalla, J. D., A/C, Student Pilot and Perry, R. E., A/C, Student Co-pilot, were flying breakfast transition in A-17B, No. 43-27108 from Freeman Field on 13 October 1948.

The pilot stated that approximately 21 normal landings had been accomplished before the accident occurred. Their pre-landing check was made and the wheels seemed to be in the normal position. Immediately after landing the wheels retracted into the nacelles letting the ship down on its belly, causing major damage to the propellers, carburetor air scoop assembly and pitot mast assembly.

On inspection all switches were in their normal position except that the guard for the emergency wheel release clutch was open. On further inspection it was found that there was an excessive amount of grease in the landing gear mechanism and had deposited on the ratchet faces of the landing gear clutch release mechanism.

It is believed, due to the fact that the guard was raised on the landing gear clutch pedal, that the pilot's foot or clothing could have struck the pedal and disengaged or partially disengaged the ratchet faces of the landing gear clutch release mechanism allowing the gear to collapse on landing.

More rigid inspection of the landing gear mechanism for excessive amounts of grease and inspection of the clutch tension will be enforced.

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 No. 54.

Signature

Robert J. DuChaine
(Investigating Officer)

AWARD NO. 42-28112

Captain Air Corps

Aircraft Accident Officer

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