RESTRICTE 89 WAR DEPARTMENT U. S. ARMY AIR FORCES 45

ACCIDENT No.

1-19-45

45-12-18-521

REPORT OF ALBERAFT ACCIDENT .

	RAPT: (4) Type and model 26.5 Organization: (7) 9th B	D Ninth	Force)	No. 43-2 16 Bomb (Group) ERSONNEL	(1) (9)	5) Station 569th Bo	nb (L) (Squadr	ron) /3	00
DUTT	NAME (Last name first)	RATING	SERIAL NO.	RANK	PERSONNEL CLASS	BRANCH	AIR PORCE OR COMMAND	RESULT TO PERSONNEL	USE SF PARACHUT
(10) P	Willard, Jack A.	Pilot	0-7609110	2nd Lt.	18 7	(16) AC	Ninth Al	None /	Rone
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DESCRIPTION OF ACCIDENT

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

NAPRATIVE:

At 2140, 18 December 1944, Lt. Willard made a landing in aircraft \$26B\$, number \$43-22292\$. He had been recalled because of enemy intruders. There was no time to change the direction of landing. Consequently, the landing was made on a wet runway, in a light ground fog, with a slight tail wind of 5-6 miles per hour. The aircraft was landed approximately 20-25 M.P.H. faster than the normal landing speed of the \$26\$. Consequently, when the pilot attempted to stop he skidded off the end of the wet runway. The runway shoulder was unservicable because of a soft, filled bomb crater. Consequently, the nose wheel bogged down, both propellers were bent, and the left engine sustained sudden stoppage.

RESPONSIBILITY:

50 percent - Airfield conditions - Wet runway and unservicable shoulder.
20 percent - Pilot error - Error in technique. Although he had been warned
that he was landing slightly downwind, Lt. Willard landed faster than normal.
Also, he did not cut the mixture control to make use of the breaking force of the
windmilling propellers.

10 percent - Weather - Foor ground visibility.

20 percent - Handling qualities - This aircraft has pronounced tendencies to veer and skid, and is exceedingly difficult to stop on a wet runway.

RECOMMENDATIONS:

Pilots should be cautioned to land as slowly as possible when a downwind landing is necessary.

INCLOSURES: 4

Incl. 1 - Statement of Pilot.

Incl. 2 - Statement of Flying Control Officer.

Incl. 3 - Statement of Airfield Controller.

Incl. 4 - Photograph

APPROVED:

THEODORE R. AYLESWOR. Colonel, Air Corps,

Commanding.

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Signature

RICHARD E. SHATER

Captain, Air Corps,

INVESTIGATING OFFICER.

Dat24 December 1944

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STATEMENT

18 December 1944

Statement of JACK A. WILLARD, 2nd Lt., Air Corps, Serial No. 0-760940.

A-26 nose-over off end of runway 29 at 2150 hours, 18 December 1944.

A-26B-10, Aircraft Serial No. 43-22292, was called in to land. I called in to the tower at 1500 feet above the terrain and made a normal traffic pattern, calling on the base and downwind legs. At request, I also called when I turned to made the final approach. The approach was made at 145 mph, with 3/4 flaps with a tail wind of 3-4 mph. As soon as I cut the throttles, I immediately dropped the remaining flaps. The wheels touched between the 3rd and 4th runway lights at 130-135 mph. Landing lights were used during the entire landing procedure. As soon as the wheels touched, I began working the brakes lightly and increased application pressure as the runway distance closed. The wheels had a great tendency to skid and the airplane to veer. I realized I wouldn't be stopped by the end of the runway so I steered so as to miss a red light at the end of the runway. When the airplane went into the turf at the end of the runway she began to turn left and this was remedied with right brake when the nose wheel dug in a bomb crater and the plane came to rest. I immediately cut the switches after calling the tower for assistance.

Jacka. Willard, 2nd. Lt., Air Corps.

STATEMENT

All pilots were called on R/T previous to landing and informed that there was a slight tail wind. When A/C #292, pilot, Willards landed he had been informed previously of situation.

> Hamis the lellan HARRY E. Mc CLELLAN, 1st Lieut., Air Corps, F. C. O.

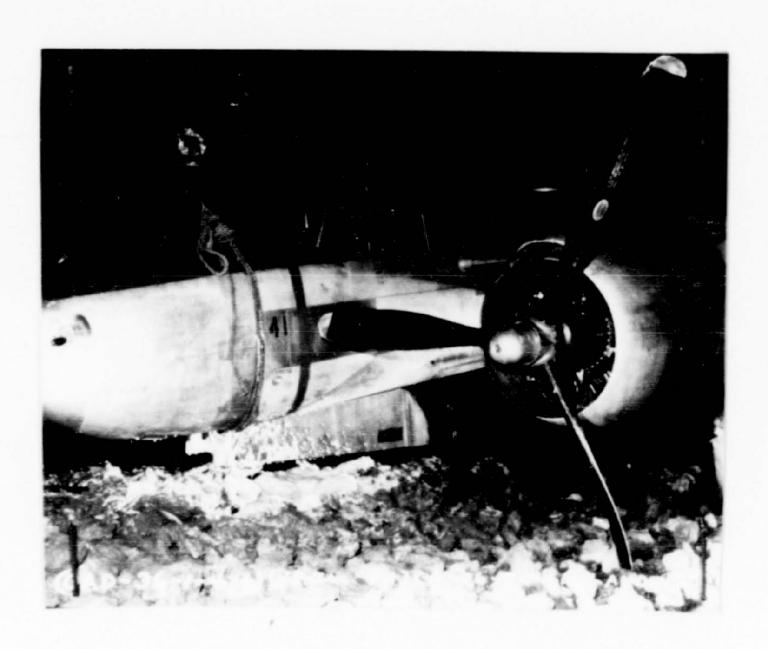
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STATEMENT

The following statement is made regarding the accident of A/C #292, piloted by Lt. Willards:

Lt. Willards in A/C #292 landed at 2145 after making an apparently normal approach and landing. The aircraft touched down at a point of between two and three hundred yds. into the R/W. In the opinion of the undersigned the above mentioned A/C did not make an unusually fast landing.

Ellis L. Harlow, 31199586, Corporal, Air Corps, Airfield Controller.



H E A D Q U A R T E R S 416TH BOMBARDMENT GROUP (L) Office of the Commanding Officer

APO 140, U.S. Army, 25 December 1944.

SUBJECT: Transmittal of AAF Form 14.

TO : Commanding General, 9th Bombardment Division (M),

APO 140, U.S. Army.

Transmitted herewith is AAF Form 14 in quadruplicate on aircraft accident of Lt. Jack A. Willard, 18 December 1944, in aircraft A-26 ASN 43-22292.

For the Commanding Officer:

GEORGE SCHENKEIN, Capt., Air Corps, Adjutant.

Incls:

AAF Form 14 with inclosures (in quadruplicate).

360.33 lst Ind. E-Q-3
HEADQUARTERS 9TH BOMBARDMENT DIVISION (M), APO 140, U. S. ARMY, 30 December 1944.

TO: Commanding General, Ninth Air Force, APO 696, U. S. Army.

Submitted in compliance with Memorandum 55-1, Headquarters Ninth Air Force, dated 27 November 1944.

For the Commanding General

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A.G.O-HQ Classified

5 Incls: n/c (1 cy ea w/d)

C. C. VEGA, Jr.

LT. COLONEL, A.C.

ADJUTANT GENERAL.

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* 360.33 . 2nd Ind. HEADQUARTERS NINTH AIR FORCE, APO 696, US Army, 8 January 1945.

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And 140, U.S. Army.

E-PJM-3

TO: Chief, Flying Safety, Army Air Forces, Winston-Salem 1, North Carolina.

Report and recommendation of Aircraft Accident Officer approved.

For the Commanding General:

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Builter: Transcript of AM Form 15.

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S.V. HESLIN, Major, A.G.D., Asst Adj. Gen.

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