

# NTSB Identification: FTW77FA037

14 CFR Part 91 General Aviation  
 Aircraft: PIPER PA-31, registration: N9145Y

FILE	DATE	LOCATION	AIRCRAFT DATA	INJURIES F S M/N	FLIGHT PURPOSE	PILOT DATA
3-1263	77/2/22	NR.SPRINGDALE,AR	PIPER PA-31 N9145Y	CR- 1 0 0 PX- 4 0 0 OT- 0 0 0	COMMERCIAL OTHER	COMMERCIAL, AGE 30, 353 TOTAL HOURS, 43 IN TYPE, INSTRUMENT RATED.
		DEPARTURE POINT FORT WORTH,TX	INTENDED DESTINATION ST LOUIS,MO	PHASE OF OPERATION IN FLIGHT: NORMAL CRUISE		
		TYPE OF ACCIDENT AIRFRAME FAILURE: IN FLIGHT		PROBABLE CAUSE(S)		
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: IMPROPER MAINTENANCE (MAINTENANCE PERSONNEL)				
		PERSONNEL - MAINTENANCE,SERVICING,INSPECTION: INADEQUATE INSPECTION OF AIRCRAFT (MAINTENANCE PERSONNEL)				
		AIRFRAME - FLIGHT CONTROL SURFACES: ELEVATOR ASSEMBLY,ATTACHMENTS				
		MISCELLANEOUS ACTS,CONDITIONS - FLUTTER				
		PERSONNEL - WEATHER PERSONNEL: INCORRECT WEATHER FORECAST				
		WEATHER - TURBULENCE IN FLIGHT,CLEAR AIR				
		FACTOR(S)				
		MISCELLANEOUS ACTS,CONDITIONS - SEPARATION IN FLIGHT				
		WEATHER BRIEFING - BRIEFED BY FLIGHT SERVICE PERSONNEL, BY PHONE				
		WEATHER FORECAST - WEATHER CONSIDERABLY WORSE THAN FORECAST				
		SKY CONDITION BROKEN/LOWER SCATTERED	CEILING AT ACCIDENT SITE 25000			
		VISIBILITY AT ACCIDENT SITE 5 OR OVER(UNLIMITED)	PRECIPITATION AT ACCIDENT SITE NONE			
		OBSTRUCTIONS TO VISION AT ACCIDENT SITE NONE	TEMPERATURE-F 64			
		WIND DIRECTION-DEGREES 170	WIND VELOCITY-KNOTS 20			
		TYPE OF WEATHER CONDITIONS VFR	TYPE OF FLIGHT PLAN IFR			
REMARKS- ELEVATOR NOT REBALANCED AFTER REPAINTING, RIV-NUT IMPROPERLY INSTALLED. TURBULENCE NOT FORECAST.						

Full narrative is not available