



National Transportation Safety Board Aviation Incident Factual Report

| | | | |
|--------------------------------|-----------------------------------|-------------------------|------------|
| Location: | HOUSTON, TX | Incident Number: | FTW88IA037 |
| Date & Time: | 12/03/1987, 1234 CST | Registration: | N571PE |
| Aircraft: | BOEING 727-243 | Aircraft Damage: | Minor |
| Defining Event: | | Injuries: | 87 None |
| Flight Conducted Under: | Part 121: Air Carrier - Scheduled | | |

Pilot Information

| | | | |
|----------------------------------|---|--|----------------------------|
| Certificate: | Airline Transport; Commercial | Age: | 34, Male |
| Airplane Rating(s): | Multi-engine Land; Single-engine Land | Seat Occupied: | Left |
| Other Aircraft Rating(s): | None | Restraint Used: | Seatbelt, Shoulder harness |
| Instrument Rating(s): | Airplane | Second Pilot Present: | Yes |
| Instructor Rating(s): | None | Toxicology Performed: | No |
| Medical Certification: | Class 1 Valid Medical--no waivers/lim. | Last FAA Medical Exam: | 10/13/1987 |
| Occupational Pilot: | | Last Flight Review or Equivalent: | |
| Flight Time: | 6500 hours (Total, all aircraft), 2000 hours (Total, this make and model), 200 hours (Last 90 days, all aircraft) | | |

Aircraft and Owner/Operator Information

| | | | |
|-------------------------------|-------------------------------|--------------------------------|--------------------|
| Aircraft Make: | BOEING | Registration: | N571PE |
| Model/Series: | 727-243 727-243 | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | No |
| Airworthiness Certificate: | Normal | Serial Number: | 21264 |
| Landing Gear Type: | Retractable - Tricycle | Seats: | 143 |
| Date/Type of Last Inspection: | 11/27/1987, AAIP | Certified Max Gross Wt.: | 170000 lbs |
| Time Since Last Inspection: | 48 Hours | Engines: | 3 Turbo Fan |
| Airframe Total Time: | 24892 Hours | Engine Manufacturer: | P&W |
| ELT: | Not installed | Engine Model/Series: | JT8D-9A |
| Registered Owner: | PEOPLE EXPRESS AIRLINES, INC. | Rated Power: | 14500 lbs |
| Operator: | PEOPLE EXPRESS AIRLINES, INC. | Operating Certificate(s) Held: | Flag carrier (121) |
| Operator Does Business As: | CONTINENTAL AIRLINES | Operator Designator Code: | CALA |

Meteorological Information and Flight Plan

| | | | |
|----------------------------------|-------------------------|--------------------------------------|------------------|
| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | IAH, 98 ft msl | Distance from Accident Site: | 0 Nautical Miles |
| Observation Time: | 1248 CST | Direction from Accident Site: | 0° |
| Lowest Cloud Condition: | Scattered / 3000 ft agl | Visibility | 15 Miles |
| Lowest Ceiling: | None / 0 ft agl | Visibility (RVR): | 0 ft |
| Wind Speed/Gusts: | 11 knots / | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | 260° | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | 30 inches Hg | Temperature/Dew Point: | 24° C / 16° C |
| Precipitation and Obscuration: | | | |
| Departure Point: | EL PASO, TX (ELP) | Type of Flight Plan Filed: | IFR |
| Destination: | HOUSTON, TX (IAH) | Type of Clearance: | IFR |
| Departure Time: | 1000 MST | Type of Airspace: | Class B |

Airport Information

| | | | |
|----------------------|--------------------------------|---------------------------|-----------|
| Airport: | HOUSTON INTERCONTINENTAL (IAH) | Runway Surface Type: | Concrete |
| Airport Elevation: | 98 ft | Runway Surface Condition: | Dry |
| Runway Used: | 14 | IFR Approach: | None |
| Runway Length/Width: | 12001 ft / 150 ft | VFR Approach/Landing: | Full Stop |

Wreckage and Impact Information

| | | | |
|----------------------------|---------|-----------------------------|-------|
| Crew Injuries: | 7 None | Aircraft Damage: | Minor |
| Passenger Injuries: | 80 None | Aircraft Fire: | None |
| Ground Injuries: | N/A | Aircraft Explosion: | None |
| Total Injuries: | 87 None | Latitude, Longitude: | |

Administrative Information

| | |
|--|---|
| Investigator In Charge (IIC): | TOMMY D MCFALL |
| Additional Participating Persons: | CHRIS CLARK; HOUSTON, TX |
| Investigation Docket: | NTSB accident and incident docket serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ . |