



National Transportation Safety Board Aviation Incident Factual Report

Location:	NEWARK, NJ	Incident Number:	MIA88IA055B
Date & Time:	11/01/1987, 1712 EST	Registration:	N577PE
Aircraft:	BOEING 727-243	Aircraft Damage:	None
Defining Event:		Injuries:	142 None
Flight Conducted Under:	Part 121: Air Carrier - Scheduled		

Pilot Information

Certificate:	Airline Transport; Flight Engineer	Age:	42, 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:	08/21/1987
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	8800 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BOEING	Registration:	N577PE
Model/Series:	727-243 727-243	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Transport	Serial Number:	21270
Landing Gear Type:	Retractable - Tricycle	Seats:	189
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	142000 lbs
Time Since Last Inspection:		Engines:	3 Turbo Fan
Airframe Total Time:		Engine Manufacturer:	P&W
ELT:	Not installed	Engine Model/Series:	JT8D
Registered Owner:	CONNECTICUT NAT'L BANK	Rated Power:	15500 lbs
Operator:	CONTINENTAL AIRLINES INC.	Operating Certificate(s) Held:	Flag carrier (121)
Operator Does Business As:		Operator Designator Code:	CALA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	EWK, 18 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1650 EST	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 12000 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	170°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	14° C / 8° C
Precipitation and Obscuration:			
Departure Point:	SYRACUSE, NY (SYR)	Type of Flight Plan Filed:	IFR
Destination:		Type of Clearance:	IFR
Departure Time:	1605 EST	Type of Airspace:	Class B

Airport Information

Airport:	NEWARK INTL (EWR)	Runway Surface Type:	Asphalt
Airport Elevation:	18 ft	Runway Surface Condition:	Dry
Runway Used:	29	IFR Approach:	Visual
Runway Length/Width:	6800 ft / 150 ft	VFR Approach/Landing:	Traffic Pattern

Wreckage and Impact Information

Crew Injuries:	7 None	Aircraft Damage:	None
Passenger Injuries:	135 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	142 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	ANDREW A ALSTON
Additional Participating Persons:	JOHN FERRATT; WASHINGTON, DC RICHARD WENTWORTH; WASHINGTON, DC
Investigation Docket:	NTSB accident and incident dockets 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/ .