

**National Transportation Safety Board
Washington, DC 20594**

Brief of Accident

Adopted 12/04/2000

CHI99LA345 09/18/1999 TROY, MO Aircraft Reg No. N53895 Time (Local): 14:30 CDT

Make/Model: Bellanca / 8KCAB	Fatal	Serious	Minor/None
Engine Make/Model: Lycoming / AEIO-320-E1B	Crew	0	0
Aircraft Damage: Substantial	Pass	0	0
Number of Engines: 1			1
Operating Certificate(s): None			
Type of Flight Operation: Personal			
Reg. Flight Conducted Under: Part 91: General Aviation			

Last Depart. Point: TROY, MO	Condition of Light: Day
Destination: Same as Accident/Incident Location	Weather Info Src: Weather Observation Facility
Airport Proximity: On Airport	Basic Weather: Visual Conditions
Airport Name: TROY AIRPARK	Lowest Ceiling: None
Runway Identification: 26	Visibility: 10.00 SM
Runway Length/Width (Ft): 2700 / 40	Wind Dir/Speed: 050 / 003 Kts
Runway Surface: Grass/turf	Temperature (°C): 26
Runway Surface Condition: Dry	Precip/Obscuration: None / None

Pilot-in-Command	Age: 38	Flight Time (Hours)
Certificate(s)/Rating(s)		Total All Aircraft: 375
Private; Single-engine Land		Last 90 Days: 15
Instrument Ratings		Total Make/Model: 166
None		Total Instrument Time: 27

The pilot said he lost control of the airplane during landing on a sod runway. According to the pilot, he touched down near the right side of the runway and attempted to center the aircraft on the runway. The aircraft continued to the right side of the runway. He said the aircraft was slow to turn to the left as it approached a group of parked aircraft, so he decided to make a sharp right turn to avoid the aircraft. Shortly after making the sharp right turn the airplane collided with trees.

Brief of Accident (Continued)

CHI99LA345
File No. 1607 09/18/1999 TROY, MO Aircraft Reg No. N53895 Time (Local): 14:30 CDT

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (F) PROPER ALIGNMENT - NOT ATTAINED - PILOT IN COMMAND
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

Findings

3. OBJECT - TREE(S)
4. (F) AIRPORT FACILITIES,RUNWAY/LANDING AREA CONDITION - DOWNHILL

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows.
the failure of the pilot to maintain directional control during landing. Factors in the accident were the proper alignment not attained by the pilot and the trees.