



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Blue Springs, NE	<b>Accident Number:</b>	CEN11LA316
<b>Date &amp; Time:</b>	05/03/2011, 1430 CDT	<b>Registration:</b>	N103EB
<b>Aircraft:</b>	Norris Dominator	<b>Injuries:</b>	1 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

Witnesses reported seeing the gyrocopter depart from a private airstrip. Shortly after the gyrocopter was airborne, it struck a telephone line, descended and impacted the road. A postimpact fire ensued and the gyrocopter sustained substantial damage during the impact with the road and the postimpact fire. A postaccident examination of the gyrocopter, engine, and its systems revealed no mechanical anomalies that would have precluded normal operation.

## Flight Events

Initial climb - Collision with terr/obj (non-CFIT)  
Initial climb - Loss of control in flight  
Uncontrolled descent - Collision with terr/obj (non-CFIT)

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:  
The pilot's failure to maintain clearance from power lines.

## Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Altitude-Not attained/maintained - C  
Personnel issues-Task performance-Use of equip/info-(general)-Pilot - C

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	68
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	650 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Manufacturer:</b>	Norris	<b>Registration:</b>	N103EB
<b>Model/Series:</b>	Dominator	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	On file	<b>Engine Manufacturer:</b>	Subaru
<b>Air Carrier Operating Certificate:</b>	None	<b>Engine Model/Series:</b>	EA 81
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Observation Facility, Elevation:</b>	KBIE, 1324 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Lowest Ceiling:</b>	None
<b>Condition of Light:</b>	Day	<b>Wind Speed/Gusts, Direction:</b>	5 knots, 250°
<b>Temperature:</b>	15°C / -1°C	<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	Blue Springs, NE	<b>Destination:</b>	Blue Springs, NE

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Fatal	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	On-Ground
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Jennifer Rodi	<b>Adopted Date:</b>	11/17/2011
<b>Investigation Docket:</b>	<a href="http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=79022">http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=79022</a>		

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