

BALL BANKING FORM

Driving Speed

35 MPH and Higher
25-30 MPH
20 MPH or Less

Safe Ball Bank Reading

12 Degrees or under
14 Degrees or under
16 Degrees or under

* See Note 4

Roadway _____ Control Section _____ REF PT of Curve _____

Posted **SPEED LIMIT** _____ Work Order No. _____ Location Description _____

Posted **SPEED advisory** _____ SP _____ STA _____ Curve Radius _____
IF AVAILABLE IF AVAILABLE IF AVAILABLE

Date _____ Driver: _____ Rider: _____
FULL NAME FULL NAME

DRIVING SPEED	Travel Direction CIRCLE ONE	
	NORTH	EAST
	BALL BANK READING	
65 MPH		
60 MPH		
55 MPH		
50 MPH		
45 MPH		
40 MPH		
35 MPH		
30 MPH		
25 MPH		
20 MPH		
15 MPH		

DRIVING SPEED	Travel Direction CIRCLE ONE	
	SOUTH	WEST
	BALL BANK READING	
65 MPH		
60 MPH		
55 MPH		
50 MPH		
45 MPH		
40 MPH		
35 MPH		
30 MPH		
25 MPH		
20 MPH		
15 MPH		

Notes:

- 1) If curve is on a multi lane roadway, ball bank readings should be taken from the inside lane. (tightest curve)
- 2) Degree readings are read using the approximate center of the black bubble rather than the bubbles leading or trailing edge.
- 3) Slope Meter should be securely fastened to vehicle's dash board (Velcro and Duct tape are acceptable.) ****DO NOT PLACE OVER AIRBAGS**
- 4) Safe reading numbers come from Section 2C.8 of 2011 MN MUTCD.

Comments _____

