MADE IN TACOMA
SINCE 1916
Rite in the Rain®
DEFYING MOTHER NATURE

Name _____

_____

Address _____

_____

Phone _____

Rifle _____

Rifle Specs _____

_____

_____

_____

_____

Date of First Entry	Date of Last Entry

RiteintheRain.com

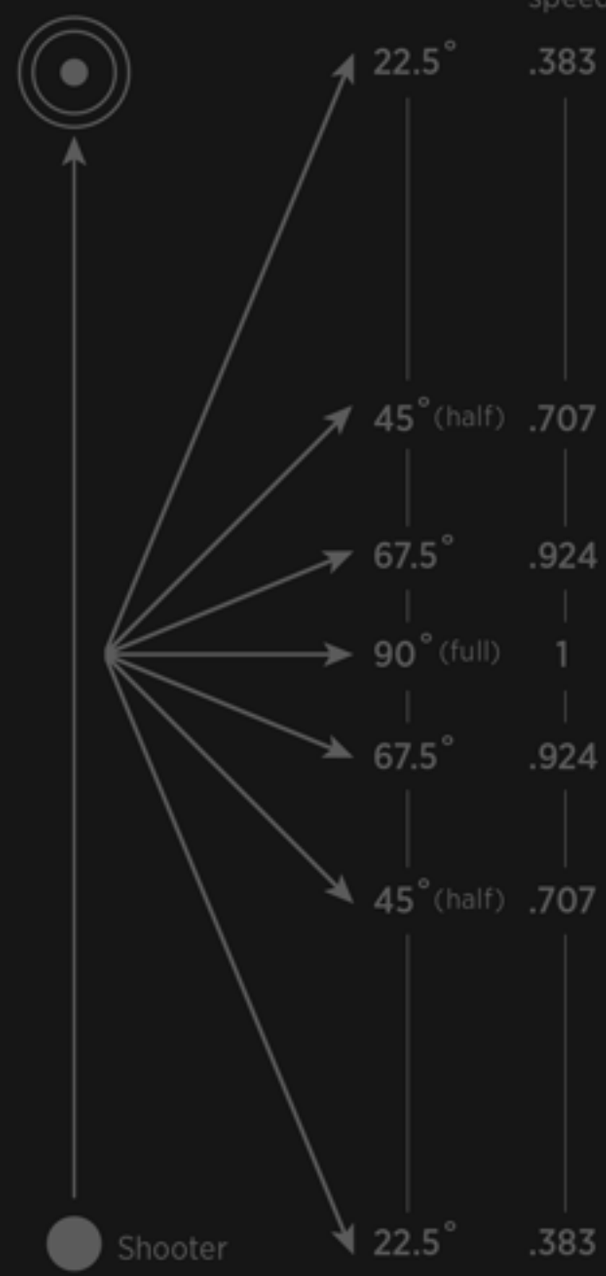
DATE	ROUNDS	TOTAL													

DATE	ROUNDS	TOTAL													

DATE	ROUNDS	TOTAL
	TOTAL	

DATE	ROUNDS	TOTAL
	TOTAL	

Calculate Wind Effect



Range Estimation, MRAD

Result in Meters

Size (cm) ÷ Size (MRAD) x 10 = Range (m)

Result in Yards

Size (inches) ÷ Size (MRAD) x 27.77 = Range (y)

Range Estimation, MOA

Result in Meters

Size (cm) ÷ Size (MOA) x 34.38 = Range (m)

Result in Yards

Size (inches) ÷ Size (MOA) x 95.5 = Range (y)

Target Size Estimation, MRAD

Result in Centimeters

Range (m) x Size (MRAD) ÷ 10 = Size (cm)

Result in Inches

Range (y) x Size (MRAD) ÷ 27.77 = Size (inches)

Target Size Estimation, MOA

Result in Centimeters

Range (m) x Size (MOA) ÷ 34.38 = Size (cm)

Result in Inches

Range (y) x Size (MOA) ÷ 95.5 = Size (inches)

MEASUREMENT CONVERSIONS

1 MOA = .290888 Mrad
1 Yard = .9144 Meter
1 Foot = .3048 Meter
1 Inch = 2.54 Centimeter
36 Inches = 1 Yard
1 Mile = 1.60934 Kilometer
1 MPH = 1.60934 KPH
1 MOA = 1.047 inch @ 100 Yds
1 MRAD = 3.6 inches @ 100 Yds

1 MRAD = 3.43775 MOA
1 Meter = 1.09361 Yards
1 Meter = 3.28084 Feet
1 Centimeter = .393701 inch
100 Centimeter = 1 Meter
1 kilometer = .621371 Mile
1 KPH = .621371 MPH
1 Mrad = 10cm @ 100M
1 MOA = 2.908cm @ 100M