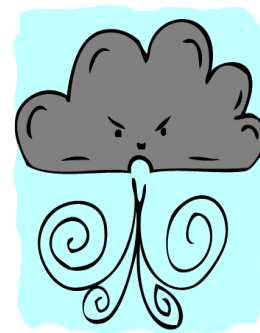


COMPASS: REPORTING LOCATION OF SMOKE/FIRE AND WIND DIRECTION.  
IF YOU KNOW EXACT LOCATION OF FIRE/SMOKE THEN REPORT THAT INFORMATION



BEARING 092 Deg



**Before taking bearing,  
You see above.**

**TAKING A BEARING ON FIRE  
OR SMOKE COLUMN:**

**LOOK AT THE FIRE / SMOKE  
COLUMN. POINT COMPASS  
DIRECTION OF TRAVEL  
ARROW AT FIRE / SMOKE  
COLUMN. ROTATE COMPASS  
HOUSING UNTIL ARROW IS  
CENTERED.**

**WIND DIRECTION - TAKING A  
BEARING:**

**FACE INTO THE WIND. POINT  
COMPASS DIRECTION OF  
TRAVEL ARROW INTO THE  
WIND. ROTATE COMPASS  
HOUSING UNTIL ARROW IS  
CENTERED.**

Shingletown Emergency Radio  
2021. 04. 09.

**EXAMPLE REPORTS ARE SHOWN.  
Note: SMOKE / FIRE BEARING  
AND WIND REPORT USE THE  
SAME COMPASS BEARING IN  
THE EXAMPLES. THIS IS SOLELY  
DUE TO MY USING THE SAME  
PHOTO OF THE COMPASS FOR  
BOTH EXAMPLES. IN REALITY,  
THE BEARINGS WILL MOST  
LIKELY BE UNRELATED AND  
DIFFERENT.**

**YOUR REPORT:**

**SMOKE COLUMN VISIBLE.**

**MY LOCATION IS HIGHWAY  
44 AT MILEAGE MARKER  
26.30.**

**SMOKE COLUMN is EAST OF  
MY LOCATION BEARING 092  
DEGREES MAGNETIC.  
DISTANCE APPROX 5 MILES.**

**Note: Add 14 Degrees to report  
True North (at our area).**

**YOUR REPORT:**

**WIND DIRECTION.**

**MY LOCATION IS HIGHWAY  
44 AT MILEAGE MARKER  
26.30.**

**WIND IS OUT OF THE EAST,  
BEARING 092 DEGREES  
MAGNETIC. ESTIMATED WIND  
SPEED 7 MPH.**

**Note: Add 14 Degrees to report  
True North (at our area).**