

**(13) Sensor Status.**

PWINO  
 FZRANO  
 TSNO  
 RVRNO  
 PNO  
 VISNO

**Examples of METAR reports and explanation:**

METAR KBNA 281250Z 33018KT 290V360 1/2SM R31/2700FT SN BLSN FG VV008 00/M03 A2991 RMK RAE42SNB42

**METAR** . . . . . aviation routine weather report  
**KBNA** . . . . . Nashville, TN  
**281250Z** . . . . . date 28<sup>th</sup>, time 1250 UTC  
**(no modifier)** . . This is a manually generated report, due to the absence of “AUTO” and “AO1 or AO2”  
 in remarks  
**33018KT** . . . . . wind three three zero at one eight  
**290V360** . . . . . wind variable between two nine zero and three six zero  
**1/2SM** . . . . . visibility one half  
**R31/2700FT** . . . Runway three one RVR two thousand seven hundred  
**SN** . . . . . moderate snow  
**BLSN FG** . . . . . visibility obscured by blowing snow and fog  
**VV008** . . . . . indefinite ceiling eight hundred  
**00/M03** . . . . . temperature zero, dew point minus three  
**A2991** . . . . . altimeter two niner niner one  
**RMK** . . . . . remarks  
**RAE42** . . . . . rain ended at four two  
**SNB42** . . . . . snow began at four two

METAR KSFO 041453Z AUTO VRB02KT 3SM BR CLR 15/12 A3012 RMK AO2

**METAR** . . . . . aviation routine weather report  
**KSFO** . . . . . San Francisco, CA  
**041453Z** . . . . . date 4<sup>th</sup>, time 1453 UTC  
**AUTO** . . . . . fully automated; no human intervention  
**VRB02KT** . . . . . wind variable at two  
**3SM** . . . . . visibility three  
**BR** . . . . . visibility obscured by mist  
**CLR** . . . . . no clouds below one two thousand  
**15/12** . . . . . temperature one five, dew point one two  
**A3012** . . . . . altimeter three zero one two  
**RMK** . . . . . remarks  
**AO2** . . . . . this automated station has a weather discriminator (for precipitation)

SPECI KCVG 152224Z 28024G36KT 3/4SM +TSRA BKN008 OVC020CB 28/23 A3000 RMK TSRAB24 TS W MOV E

**SPECI** . . . . . (nonroutine) aviation special weather report  
**KCVG** . . . . . Cincinnati, OH  
**152224Z** . . . . . date 15<sup>th</sup>, time 2228 UTC  
**(no modifier)** . . This is a manually generated report due to the absence of “AUTO” and “AO1 or AO2”  
 in remarks