

NOUS41 KWBC 201733 CCA  
PNSWSH

Technical Implementation Notice 10-52 Corrected  
National Weather Service Headquarters Washington DC  
133 PM EDT Wed Oct 20 2010

To:           Subscribers:  
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From:         Cynthia Abelman  
              Chief, Aviation Services Branch

Subject: Corrected: Format Change for the Volcanic Ash SIGMET: Effective  
November 18, 2010

Corrected World Meteorological Organization (WMO) header for PAWU.

In response to the latest edition of Annex 3, International Civil Aviation  
Organization (ICAO) document that governs aviation weather standards and  
recommended practices, the following change will be made to the volcanic  
ash (VA) Significant Meteorological Information (SIGMET). On the second  
line, the location of the Volcano (labeled LOC) will be changed to  
position (labeled PSN). The change will take place Thursday, November 18,  
2010, at 0000 Coordinated Universal Time (UTC).

See the example below.

Current VA SIGMET Format:

```
WVNT06 KPCI 082030
TJZS SIGMET FOXTROT 2 VALID 082030/090230 KPCI-
SAN JUAN FIR VA FROM SOUFRIERE HILLS LOC 1642N06210W VA CLD OBS AT 2030Z
SFC/060 WI N1730 W06400 - N1700 W06300 - N1650 W06300 - N1710 W06400 -
N1730 W06400. MOV W 15KT. FCST 0230Z VA CLD APRX N1730 W06500 - N1700
W06300 - N1650 W06300 - N1710 W06500 - N1730 W06500.
```

New VA SIGMET Format:

```
TJZS SIGMET FOXTROT 2 VALID 082030/090230 KPCI-
SAN JUAN FIR VA FROM SOUFRIERE HILLS PSN 1642N06210W VA CLD OBS AT 2030Z
SFC/060 WI N1730 W06400 - N1700 W06300 - N1650 W06300 - N1710 W06400 -
N1730 W06400. MOV W 15KT. FCST 0230Z VA CLD APRX N1730 W06500 - N1700
W06300 - N1650 W06300 - N1710 W06500 - N1730 W06500.
```

The following WMO headers used by the United States Meteorological Watch Offices (MWOs) are affected:

WVNT[01-13] KKCI  
WVPN[01-13] KKCI  
WVAK[01-05] PAWU  
WVPA[01-13] PHFO

If you have any questions, please contact:

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National Technical Implementation Notices are online at:

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