



ICAO

*International Civil Aviation Organization*

**INFORMATION PAPER**

**Twenty-fifth Meeting of the Meteorology Sub-group  
(MET SG/25)**

Online, 18 – 22 October 2021

**Agenda Item 3:** Planning and monitoring

**IWXXM STATUS IN THE UNITED STATES**

(Presented by the United States of America)

**SUMMARY**

Update for US IWXXM status, delivery and products.

**1 INTRODUCTION**

1.1 The US is developing a new Regional OPMET Data-Bank to handle IWXXM products and services. Meanwhile all Traditional Alpha-Numeric Products (TAC) will remain with the current Washington RODB (KWBCYMYX). This paper will update the region on the expected IWXXM products and services.

**2 IWXXM Implementation**

2.1 The US is building a new RODB to implement and distribute IWXXM. TAC OPMET will stay under the older Washington RODB known as KWBCYMYX. The new Washington RODB will be under the following AMHS address, KWBCYZYZ

2.2 The completion of the new Washington RODB is expected in Nov 2021. Testing with respect to IWXXM transmission and receipt will continue through February 2022. All US IWXXM products per Annex 3 are in Appendix A.

**3 ACTION BY THE MEETING**

3.1 Please note the information contained in this paper.

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**Agenda Item 3**

18-22/10/21

**Appendix A**

1) IWXXM METAR

LAUS21 KWBC, Eastern US  
LAUS22 KWBC, Central US  
LAUS23 KWBC, Southern US  
LAUS24 KWBC, Western US  
LAUS25 KWBC, Pacific and Alaska

2) IWXXM SPECI

LPUS21 KWBC, Eastern US  
LPUS22 KWBC, Central US  
LPUS23 KWBC, Southern US  
LPUS24 KWBC, Western US  
LPUS25 KWBC, Pacific and Alaska

3) IWXXM TAF

LTUS21 KWBC, Eastern US  
LTUS22 KWBC, Central US  
LTUS23 KWBC, Southern US  
LTUS24 KWBC, Western US  
LTUS25 KWBC, Pacific and Alaska

4) IWXXM Volcanic Ash Advisories

LUXX21 KNES  
LUXX22KNES  
LUXX23KNES  
LUXX24KNES  
LUXX25KNES  
LUXX26KNES  
LUXX27KNES

LUAK21 PAWU  
LUAK22 PAWU  
LUAK23 PAWU  
LUAK24 PAWU  
LUAK25 PAWU

5) IWXXM SIGMET

LSPN01 KKCI  
LSPN02 KKCI  
LSPN03 KKCI  
LSPN04 KKCI  
LSPN05 KKCI  
LSPN06 KKCI  
LSPN07 KKCI  
LSPN08 KKCI  
LSPN09 KKCI  
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LSPN11 KKCI  
LSPN12 KKCI  
LSPN13 KKCI

LYCN01 KKCI  
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LYCN13 KKCI

LVPN01 KKCI  
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LVPN13 KKCI

LYUS01 KKCI  
LSUS01 KKCI

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LYUS06 KKCI  
LSUS06 KKCI  
LVUS06 KKCI

LSUS31 KKCI  
LSUS32 KKCI  
LSUS33 KKCI

LSNT01 KKCI  
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LVAK25 PAWU

LSPA01 PHFO  
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LSPA04 PHFO

**Agenda Item 3**

18-22/10/21

LSPA05 PHFO  
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6) IWXXM Space Weather Advisory

LNXX01 KWNP  
LNXX02 KWNP  
LNXX03 KWNP  
LNXX04 KWNP