

NOUS41 KWBC 271738
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-29
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
138 PM EDT FRI APR 27 2007

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER CUSTOMERS OF NWS AVIATION DATA AND FORECASTS
NWS EMPLOYEES

FROM: JOSEPH FACUNDO
CHIEF...OBSERVING SYSTEMS BRANCH
OFFICE OF OPERATIONAL SYSTEMS

SUBJECT: COMMISSIONING OF AUTOMATED SURFACE OBSERVING SYSTEM /ASOS/ AT
ROME NEW YORK: EFFECTIVE APRIL 27 2007

NOTE: THE FOLLOWING CHANGES HAVE NO IMPACT ON NOAA WEATHER WIRE SERVICE
SUBSCRIBERS.

THIS MESSAGE IS TO INFORM YOU OF AN ASOS COMMISSIONING. EFFECTIVE FRIDAY
APRIL 27 2007...AT APPROXIMATELY 1800 COORDINATED UNIVERSAL TIME
/UTC/...THE NWS WILL COMMISSION THE FAA SPONSORED ASOS AT:

SITE LOCATION AND IDENTIFIER: ROME NEW YORK /KRME/
SITE NAME: GRIFFISS AIR FIELD...ROME NEW YORK

THIS ASOS WAS PREVIOUSLY LOCATED AT UTICA NEW YORK /KUCA/. THE ASOS WAS
RELOCATED TO ROME WHEN THE LOCAL COUNTY DECIDED TO CLOSE THE UTICA AIRPORT
TO CONSOLIDATE THE UTICA AND ROME AIRPORT OPERATIONS INTO ONE AIRPORT AT
ROME.

WHEN THE ASOS AT ROME NEW YORK IS COMMISSIONED...SELECT OBSERVATIONS FOR
THIS LOCATION WILL BE TRANSMITTED LONG-LINE AND DISSEMINATED UNDER WORLD
METEOROLOGICAL ORGANIZATION /WMO/ HEADINGS/COLLECTIVES AND THE NWS
ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ PRODUCT INVENTORY
LISTS /PILS/.

THESE OBSERVATIONS ARE:

- ASOS AVIATION ROUTINE WEATHER REPORTS /METAR/
- AVIATION SELECTED SPECIAL WEATHER REPORTS /SPECI/
- STANDARD HYDRO METEOROLOGICAL EXCHANGE FORMAT /SHEF/ PRECIPITATION
CRITERIA
- SHEF HOURLY ACCUMULATION MESSAGES
- DAILY SUMMARY MESSAGES /DSM/ AND MONTHLY SUMMARY MESSAGES /MSM/

THE FOLLOWING WMO BULLETIN HEADINGS/COLLECTIVES AND NWS AWIPS PILS WILL BE EFFECTIVE FOR ROME NEW YORK:

METAR MESSAGES:

ASOS SID	WMO HEADING	AWIPS PIL	WMO COLLECTIVE
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KRME	SAUS41 KBGM	ALBMTRRME	SAUS80 KWBC

SPECI MESSAGES:

ASOS SID	WMO HEADING	AWIPS PIL	WMO COLLECTIVE
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KRME	SPUS41 KBGM	ALBMTRRME	SPUS80 KWBC

ASOS SHEF PRECIPITATION CRITERIA MESSAGE:

ASOS SID	WMO HEADING	AWIPS PIL
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KRME	SRUS61 KBGM	ALBRR6RME

ASOS SHEF HOURLY ROUTINE MESSAGE:

ASOS SID	WMO HEADING	AWIPS PIL
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KRME	SRUS71 KBGM	ALBRR7RME

ASOS DAILY SUMMARY MESSAGE:

ASOS SID	WMO HEADING	AWIPS PIL
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KRME	CXUS41 KBGM	ALBDSMRME

ASOS MONTHLY SUMMARY MESSAGE:

ASOS SID	WMO HEADING	AWIPS PIL
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KRME	CSUS41 KBGM	ALBMSMRME

USERS WITH AUTOMATIC DECODERS SHOULD REPROGRAM THEIR SYSTEMS NOW TO RECOGNIZE THE NEW BULLETIN HEADINGS AND PILS FOR THESE ASOS OBSERVATIONS.

PLEASE BE ADVISED THAT DELIVERY OF THESE REPORTS AND MESSAGES TO NWS CUSTOMERS MAY BE DELAYED APPROXIMATELY FIVE MINUTES DUE TO INCREASED COMMUNICATIONS HANDLING BETWEEN FAA AND NWS.

IF YOU HAVE ANY QUESTIONS ABOUT THESE CHANGES...PLEASE CONTACT:

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NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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