

NOUS41 KWBC 051312
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 06-29
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
912 AM EDT FRI MAY 5 2006

TO: NATIONAL WEATHER SERVICE /NWS/ OFFICES
FEDERAL AVIATION ADMINISTRATION /FAA/ CUSTOMERS
FAMILY OF SERVICES /FOS/ SUBSCRIBERS
OTHER CUSTOMERS OF NWS AVIATION FORECASTS

FROM: KEVIN L. JOHNSTON
CHIEF...AVIATION SERVICES BRANCH

SUBJECT: NEW FORMAT FOR DISPLAYING JET DEPTH INFORMATION ON
WORLD AREA FORECAST CENTER /W AFC/ HIGH AND MEDIUM LEVEL
SIGNIFICANT WEATHER PRODUCTS EFFECTIVE JULY 26 2006

EFFECTIVE JULY 26 2006 AT 1615 COORDINATED UNIVERSAL TIME /UTC/
THE AVIATION WEATHER CENTER /AWC/ WILL BEGIN ISSUING A NEW
FORMAT FOR JET STREAM DEPTH INFORMATION. THIS CHANGE WILL
AFFECT HIGH LEVEL SIGNIFICANT WEATHER /SWH/ AND MEDIUM LEVEL
SIGNIFICANT WEATHER /SWM/ T4 AND BUFR PRODUCTS.

THE FORMAT CHANGE WILL BECOME EFFECTIVE WITH PRODUCTS ISSUED ON
JULY 26 2006 AT 1615 UTC. IT APPLIES TO THE FOLLOWING T4 AND
BUFR PRODUCTS VALID AT 0600 UTC JULY 27 2006:

SWH/SWM T4 CHARTS	WMO HEADINGS
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A	PGEE07 KKCI
B1	PGIE07 KKCI
F	PGGE07 KKCI
	PGAE07 KKCI
	PGBE07 KKCI
	PGJE07 KKCI
M	PGDE07 KKCI
NAT	PGNE15 KKCI

SWH/SWH BUFR DATA	WMO HEADINGS
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SWH JETSTREAM	JUWE96 KKCI
SWM JETSTREAM	JUTE00 KKCI

THE NEW FORMAT WILL DEPICT THE DEPTH OF THE JET STREAM IN FLIGHT
LEVELS /FL/ WITH THE FL OF THE BASE OF THE 80 KNOT ISOTACH AND

THE FL OF THE TOP OF THE 80 KNOT ISOTACH DEPICTED UNDERNEATH THE
FL OF THE MAXIMUM WIND SPEED. MORE DETAILED INFORMATION ON THE
NEW FORMAT IS AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

[HTTP://AVIATIONWEATHER.GOV/NOTICE/JET/](http://aviationweather.gov/notice/jet/)

IF YOU HAVE QUESTIONS CONCERNING THE FORMAT...CONTACT:

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THIS AND OTHER NWS TECHNICAL IMPLEMENTATION NOTICES ARE
AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

<https://www.weather.gov/notification/archive>

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