

NOUS41 KWBC 142035
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-57
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
335 PM EST THU NOV 14 2002

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...NWS EMPLOYEES

FROM: JAMES E. LEE
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: IMPLEMENTATION OF IMPROVED FORECASTS FOR HUNTSVILLE
AREA IN ALABAMA...EFFECTIVE JANUARY 14 2003

EFFECTIVE TUESDAY JANUARY 14 2003 AT 1100 A.M. CENTRAL STANDARD
TIME /CST/...OR 1600 UNIVERSAL COORDINATED TIME /UTC/...FORECAST
SERVICES FOR THE HUNTSVILLE ALABAMA AREA WILL BE IMPROVED. THE
2 DAY LOCAL FORECAST PRODUCT /WMO HEADING: FLUS84 KBMX...
AWIPS ID: LFPHUN/ WILL BE REPLACED BY THE NEW 7 DAY ZONE FORECAST
PRODUCT /WMO HEADING: FPUS54 KHUN...AWIPS ID: ZFPHUN/.

THE NATIONAL WEATHER SERVICE PRODUCES A 7 DAY ZONE FORECAST
PRODUCT /ZFP/ FOR EVERY COUNTY IN ALABAMA. CONTINUED
ADVANCEMENTS IN TECHNOLOGY HAVE LED TO MORE DETAILED FORECASTS...
AS A RESULT THE ZFP PROVIDES AN IMPROVEMENT OVER THE CURRENT
LOCAL FORECAST PRODUCT FOR THE HUNTSVILLE AREA. SEPARATE
FORECASTS ARE ISSUED FOR INDIVIDUAL COUNTIES...OR WHEN CONDITIONS
WARRANT...FORECASTS FOR SEVERAL COUNTIES CAN BE GROUPED TOGETHER
BASED ON SIMILAR WEATHER CONDITIONS.

TABLE 1 BELOW CONTAINS THE WMO HEADING AND AWIPS IDENTIFIER FOR
THE HUNTSVILLE AREA ZFP. CUSTOMERS WILL NEED TO ADD THIS
IDENTIFIER TO THEIR COMMUNICATION SYSTEMS IF THEY WISH TO RECEIVE
THE ZFP. THE ZFP USES THE ZONE /Z/ FORM OF THE UNIVERSAL
GEOGRAPHIC CODE /UGC/...WHICH ARE LISTED IN TABLE 2.

TABLE 1. PRODUCTS INVOLVED IN THIS IMPROVEMENT.

OLD PRODUCT		IMPROVED PRODUCT	
WMO HEADING	AWIPS ID	WMO HEADING	AWIPS ID
FLUS84 KBMX	LFPHUN	FPUS54 KHUN	ZFPHUN

REFERENCE THE FOLLOWING TABLE FOR ZONE CODES FOR YOUR COUNTY IN
THE WFO HUNTSVILLE FORECAST AREA.

TABLE 2. ZONE /Z/ UGCS INVOLVED IN THIS IMPROVEMENT.

COUNTY UGC ZONE /Z/ CODE

LAUDERDALE	ALZ001-
COLBERT	ALZ002-
FRANKLIN	ALZ003-
LAWRENCE	ALZ004-
LIMESTONE	ALZ005-
MADISON	ALZ006-
MORGAN	ALZ007-
MARSHALL	ALZ008-
JACKSON	ALZ009-
DE KALB	ALZ010-
CULLMAN	ALZ016-

IF YOU HAVE ANY QUESTIONS...YOU MAY CONTACT:

JOHN GORDON	-OR-	KEN GRAHAM
METEOROLOGIST IN CHARGE		METEOROLOGIST IN CHARGE
WFO HUNTSVILLE		WFO BIRMINGHAM
NATIONAL WEATHER SERVICE		NATIONAL WEATHER SERVICE
320 SPARKMAN DRIVE		465 WEATHERVANE ROAD
HUNTSVILLE AL 35805		CALERA AL 35040
PHONE: 256-890-8503		PHONE: 205-664-3010

THIS AND ALL OTHER NWS SERVICE CHANGE NOTIFICATIONS ARE AVAILABLE
AT THE FOLLOWING URL ADDRESS /USE LOWER CASE LETTERS/:

<http://www.nws.noaa.gov/om/notif.htm>

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