

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 NWS CUSTOMERS...PARTNERS AND 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 COORDINATED UNIVERSAL TIME /UTC/...FORECAST SERVICES FOR  
THE HUNTSVILLE ALABAMA AREA WILL BE IMPROVED. THE 2-DAY LOCAL FORECAST  
PRODUCT /WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADING: FLUS84  
KBMX...ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /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
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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
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LAUDERDALE	ALZ001-
COLBERT	ALZ002-
FRANKLIN	ALZ003-
LAWRENCE	ALZ004-
LIMESTONE	ALZ005-
MADISON	ALZ006-
MORGAN	ALZ007-
MARSHALL	ALZ008-
JACKSON	ALZ009-
DEKALB	ALZ010-
CULLMAN	ALZ016-

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

JOHN GORDON  
METEOROLOGIST IN CHARGE  
WFO HUNTSVILLE  
NATIONAL WEATHER SERVICE  
HUNTSVILLE ALABAMA  
PHONE: 256-890-8503

-OR-

KEN GRAHAM  
METEOROLOGIST IN CHARGE  
WFO BIRMINGHAM  
NATIONAL WEATHER SERVICE  
CALERA ALABAMA  
PHONE: 205-664-3010

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

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