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PNSWSH

Service Change Notice 22-62 Updated
National Weather Service Headquarters Silver Spring MD
130 PM EDT Fri Aug 12 2022

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Gregory Schoor, Acting Branch Chief
 Severe, Fire, Public, and Winter Weather Services

Subject: Updated: Changes to Public and Fire Forecast Zones for
 WFO Northern Indiana effective September 7, 2022

Updated to correct day of the week for scheduled implementation of zone changes for the NWS Weather Forecast Office in Northern Indiana (IWX) and to remove an erroneous inclusion of Watch County Notification as an impacted product.

Effective Wednesday, September 7, 2022, at 4:00 PM Eastern Daylight Time (EDT), 20:00 Coordinated Universal Time (UTC), the NWS Weather Forecast Office in Northern Indiana (IWX) will complete changes to Public and Fire Weather Forecast Zones encompassing Berrien county in southwest Michigan and La Porte, St. Joseph and Kosciusko counties in northern Indiana. After this change, all public and fire weather forecasts and related products will use the new zone numbers and names shown below.

If September 7, 2022 is declared a Critical Weather Day, this implementation will be postponed to September 8, 2022 at 20:00 UTC.

Four current zones will be subdivided into 8 separate zones. These changes are intended to provide increased flexibility and improved accuracy of forecast, watch, warning, and advisory products in the public and fire weather programs.

Table 1: Universal Geographic Codes (UGC): Current Public/Fire Zone Forecast Name

MIZ077: Berrien County
INZ003: La Porte County
INZ004: St. Joseph County
INZ016: Kosciusko County

Table 2: UGC: New Public/Fire Zone Forecast Name

MIZ177: Northern Berrien County
MIZ277: Southern Berrien County
INZ103: Northern La Porte County

INZ203: Southern La Porte County
 INZ104: Eastern St. Joseph County
 INZ204: Western St. Joseph County
 INZ116: Northern Kosciusko County
 INZ216: Southern Kosciusko County

Table 3: NWS WFO Northern Indiana products affected by these Public/Fire zone changes are listed below.

Product Name	WMO Heading	AWIPS ID
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Special Weather Statement	WWUS83 KIWX	SPSIWX
Zone Forecast Product	FPUS53 KIWX	ZFPIWX
Hazardous Weather Outlook	FLUS43 KIWX	HWOIWX
Non-Precipitation Watch/ Warning/Advisory	WWUS73 KIWX	NPWIWX
Winter Weather Message	WWUS43 KIWX	WSWIWX
Area Forecast Matrix	FOUS53 KIWX	AFMIWX
Point Forecast Matrices	FOUS53 KIWX	PFMIWX
Fire Weather Message	FNUS53 KIWX	FWFIWX
Fire Weather Watch/Red Flag Warning	WWUS83 KIWX	RFWIWX
Flood Watch/Warning/Advisory	WGUS63 KIWX	FFAIWX
Hydrologic Outlook	FGUS73 KIWX	ESFIWX
Hydrologic Statement	FGUS83 KIWX	RVSIWX
Hydrologic Summary	SRUS43 KIWX	RVAIWX
Daily River and Lake Summary	FGUS53 KIWX	RVDIWX
Public Information Statement	NOUS43 KIWX	PNSIWX
Area Forecast Discussion	FXUS63 KIWX	AFDIWX
Air Quality Alert Message	AEUS73 KIWX	AQAIWX
Surf Zone Forecast	FZUS53 KIWX	SRFIWX
Coastal Hazard Message	WHUS43 KIWX	CFWIWX

NWS partners and users should take the appropriate action to ensure systems recognize the new UGC and new zone alignments and names.

Updated Public and Fire forecast zone shapefiles are online at:

<https://www.weather.gov/gis/PublicZones>

A graphical depiction of this change is online at:

<https://www.weather.gov/iwx/ZoneChanges>

For more information, please contact:

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National Service Change Notices are online at:

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

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