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Service Change Notice 11-43  
National Weather Service Headquarters Washington DC  
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From: Elliott Jacks  
Chief, Fire and Public Weather Services Branch

Subject: Changes to Some Public Weather Forecast Zones in  
Northeastern and Central Nevada Effective April 3 2012

Effective Tuesday, April 3, 2012, at 1200 Coordinated Universal Time (UTC), the NWS Weather Forecast Office (WFO) in Elko (LKN), NV, will modify some of its public weather forecast zones covering southwestern and south-central Elko County and northern Nye County, Nevada.

The Southwest and South-Central Elko County (NVZ032) zone will be split into two new zones, Southwestern Elko County (NVZ038) zone and South-Central Elko County (NVZ039) zone. The new zones will be separated by the Ruby Mountains/East Humboldt Range (NVZ034) zone.

Northern Nye County (NVZ013) zone would also be split into two zones, Northwestern Nye County (NVZ040) zone and Northeastern Nye County (NVZ041) zone. This change will allow more localized products for this large geographically and climatologically diverse region and provide a way to better focus on the majority of the population residing in the Northwestern Nye County zone.

Minor changes will also be made to the geographic extents of the Ruby Mountains/East Humboldt Range (NVZ034) zone and the White Pine County (NVZ035) zone in order to improve associations of weather regimes and forecast zones.

Extreme Eastern Elko County (NVZ033) zone will be renamed Southeastern Elko County but retain its zone number.

Table 1: New and Old WFO LKN Public Weather Forecast Zones

New Public Weather Zone Number	New Public Weather Zone Name	Old Public Weather Zone Number	Old Public Weather Zone Name
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NVZ033	Southeastern Elko County	NNZ033	Extreme Eastern Elko County
NVZ038	Southwestern Elko County	NVZ032	Southwest and South-central Elko County
NVZ039	South-central Elko County	NVZ032	Southwest and South-central Elko County
NVZ040	Northwestern Nye County	NVZ013	Northern Nye County
NVZ041	Northeastern Nye County	NVZ013	Northern Nye County

NVZ034 – Minor boundary changes

NVZ035 – Minor boundary changes

These changes will improve public weather services for WFO LKN partners and users by better associating zone areas with weather regimes and population distribution.

Additional information regarding these changes, including text descriptions of the new zones, a listing of affected products and graphical depictions of the old/new zones is online at:

<http://www.nws.noaa.gov/om/public/zone/elko.pdf>

NWS partners and users will need to make the necessary changes to their communication systems to accommodate these zone changes.

A shapefile of the new public weather zones for NWS LKN is online at:

[www.weather.gov/geodata/catalog/wsom/html/pubzone.htm](http://www.weather.gov/geodata/catalog/wsom/html/pubzone.htm)

If you have any questions, please contact:

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National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

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