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PNSWSH

Service Change Notice 16-36
National Weather Service Headquarters Washington DC
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FROM: John Ferree
 Acting Chief, Severe, Fire, Public and Winter Weather
 Services Branch

 Tim Oram
 Acting Chief, Marine, Tropical and Tsunami Services
 Branch

SUBJECT: Tornado and Severe Thunderstorm Watches May Include
 Outer Marine Zones: Effective September 29, 2016

Effective Thursday, September 29, 2016, at 1800 Coordinated Universal Time (UTC), Continental U.S. Tornado and Severe Thunderstorm Watches may include outer marine zones. Currently, Tornado and Severe Thunderstorm watches can only include the near-shore marine zones, out to approximately 20 miles offshore. This change allows watches to extend to the outer marine zones, to approximately 60 miles offshore.

Inclusion of the outer marine zones in some Tornado and Severe Thunderstorm Watches will give a more complete understanding of the severe thunderstorm risk to mariners, particularly in the Gulf of Mexico and off the Atlantic Coast. Tornado Watches and Severe Thunderstorm Watches will only include the outer marine zones when the adjacent near-shore marine zones are included in the watch.

This change only affects Tornado Watches and Severe Thunderstorm Watches. Warnings are not impacted by this change, and only Special Marine Warnings will continue to be issued in these outer marine zones. There is not a change to product formats.

Maps of the inner and outer coastal marine zones around the CONUS are posted at
<http://www.nws.noaa.gov/om/marine/zone/usamz.htm>

(click marine coastal areas for detail).

These zones are described further in NWS Instruction 10-302 found at:
<http://www.nws.noaa.gov/directives/sym/pd01003002curr.pdf>

List of additional marine zones potentially included in a tornado or severe thunderstorm watch:

GMZ170	ANZ070	AMZ170	PZZ170
GMZ175	ANZ071	AMZ172	PZZ173
GMZ270	ANZ170	AMZ174	PZZ176
GMZ275	ANZ172	AMZ176	PZZ270
GMZ370	ANZ174	AMZ178	PZZ275
GMZ375	ANZ270	AMZ270	PZZ370
GMZ470	ANZ271	AMZ272	PZZ376
GMZ472	ANZ272	AMZ274	PZZ470
GMZ475	ANZ273	AMZ276	PZZ475
GMZ570	ANZ370	AMZ370	PZZ570
GMZ572	ANZ373	AMZ372	PZZ571
GMZ575	ANZ375	AMZ374	PZZ575
GMZ577	ANZ470	AMZ470	PZZ576
GMZ670	ANZ471	AMZ472	PZZ670
GMZ675	ANZ472	AMZ474	PZZ673
GMZ770	ANZ473	AMZ570	PZZ676
GMZ775	ANZ475	AMZ572	PZZ775
GMZ870	ANZ670	AMZ575	
GMZ873	ANZ672	AMZ670	
GMZ876	ANZ674	AMZ671	
GMZ676	ANZ676		
GMZ033	ANZ678		
GMZ034			
GMZ055			
GMZ075			
GMZ074			
GMZ073			
GMZ072			

For more information, please contact:

John Ferree
Severe Storms Services Leader
E-mail: john.t.ferree@noaa.gov
Telephone: (405) 325-2209

National Service Change Notices Notices are online at:

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

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