

APPENDIX A

LOCAL NATIONAL WEATHER SERVICE (NWS) OFFICE PRODUCTS

A.1. General. This appendix briefly describes some of the products issued by local National Weather Service (NWS) offices which support the tropical cyclone forecasting and warning program. Additional details of all the products can be found in National Weather Service Instruction 10-601, located at <http://www.weather.gov/directives>.

A.2. Products.

A.2.1. Hurricane/Typhoon Local Statements (HLS). WFOs with coastal county responsibilities and selected inland WFOs will issue these products which are very specific and designed to inform media, local decision makers, and the public on present and anticipated storm effects in their county warning area (CWA) and adjacent coastal waters. HLSs will add localized details to tropical cyclone center’s advisory releases and should not conflict with or repeat advisory information not directly applicable to the local office’s CWA.

Coastal WFOs are defined as those having at least one county with significant tidal influences. Those are:

EASTERN REGION	SOUTHERN REGION	WESTERN REGION	PACIFIC REGION
Caribou, ME Portland, ME Boston, MA New York City, NY Philadelphia, PA Baltimore, MD/ Washington, DC Wakefield, VA Newport/ Morehead City, NC Wilmington, NC Charleston, SC	Brownsville, TX Corpus Christi, TX Houston/Galveston, TX Lake Charles, LA New Orleans, LA Mobile, AL Tallahassee, FL Tampa Bay, FL Miami, FL Key West, FL Melbourne, FL Jacksonville, FL San Juan, PR	San Diego, CA Los Angeles/ Oxnard, CA	Honolulu, HI Guam WSO Pago Pago, American Samoa

A.2.2. Extreme Wind Warning (EWW). Short duration warnings are issued by WFOs to protect lives and property. WFO forecasters issue short duration EWW products to provide the public with advance notice of the onset of extreme tropical cyclone winds, usually associated with the eyewall of a major (category 3 or higher) tropical cyclone. Extreme Wind Warnings inform the public of the need to take immediate shelter in an interior portion of a well-built structure due to the onset of extreme tropical cyclone winds.

A.2.3. Post-Tropical Cyclone Reports (PSH). The PSH is the primary WFO post tropical cyclone product issued to the public to report and document local tropical cyclone impacts. The PSH product is intended to provide the NHC, NWS Headquarters, the media, the public, and emergency management officials with a record of peak tropical cyclone conditions. This data is then used to formulate other post-event reports, news articles and historical records.