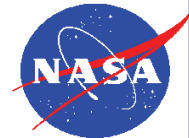


Safety & Environmental Newsletter

July 2013



NEWS FLASH!!!!

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The wording and types of weather alerts disseminated to the Wallops area has changed.

In particular, the parameters for Lightning Alerts now consist of both Lightning Advisories and Lightning Warnings. Below is the current wording for all alerts issued from the Emergency Warning System, Intercom, and ECHO texts/emails. If your job requires you to be aware of weather events or you just want to know for your personal safety, sign up to receive ECHO texts and or email at the ECHO address - <https://echo.wff.nasa.gov/now>

LIGHTNING ADVISORY: The Weather Office has issued a LIGHTNING ADVISORY for LIGHTNING detected within 25 nautical miles of hazardous work areas and is forecast to be within 10 nautical miles of hazardous work areas in less than 20 minutes. All hazardous operations transition to an appropriate stopping point.

LIGHTNING WARNING: The Weather Office has issued a LIGHTNING WARNING for lightning detected within 10 nautical miles or the potential for LIGHTNING is forecast within 5 nautical miles. ALL HAZARDOUS OPERATIONS – NO MATTER THE STATE – SHALL STOP AND PERSONNEL MUST CLEAR UNPROTECTED HAZARD AREAS NOW.



TORNADO WATCH: The National Weather Service has issued a TORNADO WATCH for the Wallops area. Conditions are favorable for the development of tornadoes and severe thunderstorms, which may include strong gusty winds, dangerous lightning and hail.

TORNADO WARNING: A TORNADO WARNING for Wallops has been issued. TAKE IMMEDIATE COVER in the first floor of your building in a hallway, or small windowless room. If you are outside or in a mobile work trailer, GO IMMEDIATELY to the first floor of the nearest sturdy building.

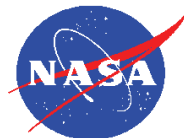
THUNDER STORM WATCH: A severe THUNDERSTORM WATCH has been issued for the Wallops area. Conditions are favorable for the development of severe thunderstorms, which may include strong gusty winds, dangerous lightning and hail.

THUNDER STORM WARNING: A severe THUNDERSTORM WARNING has been issued for the Wallops area. A severe thunderstorm has been observed or detected by radar. Stop all outside work NOW and take shelter inside IMMEDIATELY until the storm has passed.

WIND ADVISORY: The Wallops Weather Office has issued a WIND ADVISORY for sustained winds or wind gusts of 25 knots or greater.

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Nest News



Piping Plovers: This nesting season there were four nests identified and tracked during the nesting season. Nest One, located on the north end of Wallops Island, had a 100 percent success rate with three plovers fledg-

ing, or developing their flight wings about July 7th. Nest Two, also on the north end, completed the season with a success rate of 50 percent with two plovers fledging around July 11th.



Nest three on the Recreational Beach produced three fledging plovers on July 22th. There was less luck with Nest Four, located on the Recreational Beach, presumably due to predation. Over all, this was a very successful and productive season for the Piping Plovers on Wallops Island.



Ask the Inspector



Dear Sherlock,
This may sound like a crazy question, but what exactly is an oily rag?

Signed,
Greasy Hands

Dear Greasy Hands,
Let me assure you that there are no crazy questions.

An oily rag can be a piece of cloth, technical wipe, shop towel, sorbent pad, or even a piece of paper, that is used to wipe up only oil. If a degreaser or other cleaner such as acetone, alcohol, methyl ethyl ketone (MEK) or trichloroethylene (TCE) is placed on a rag or machine part to remove oil, then the rag will become contaminated with that solvent and the oil. The wiping process may also remove metal dust which will also be a contaminant on the rag.

At WFF, all contaminated rags are managed together in the same container as hazardous waste. If you need a container to collect these waste rags or your container is full, call the Environmental Office Hazardous Waste Hotline at extension 1718.

Spring is Here Answers!

May 2013 Issue

Cardinal	Bluebird	White Breasted Nuthatch
Barn Swallow	Sparrow	Robin
Mourning Dove	Mallard	Blue-Winged Teal

Annual Drinking Water Quality Report Hits Mailbox



The Annual Drinking Water Quality Report or “Consumer Confidence Report (CCR)” was mailed to all Wallops users on July 1, 2013. The CCR is required by the Safe Drinking Water Act and our Virginia Department of Health Drinking Water Permit. The report includes WFF’s drinking water sources and the most recent drinking water quality monitoring data.

For more information, contact Owen Hooks at extension 1941.