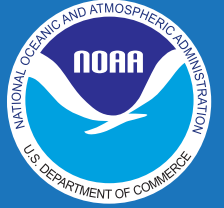


APRIL



The next generation GOES-R satellite will be even better than the current GOES in warning of likely tornados, like this powerful one that struck the southern states in April 2011.

NOAA National Weather Service



2012

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 1960: Launch of U.S. TIROS 1, the first weather satellite.	2	3	4	5	6	7 2003: Champagne, France, suffers its worst frost in more than 50 years and loses half its grape crop.
8 Easter Sunday	9 1947: The Woodward Tornado, Oklahoma's deadliest, cuts a 221-mile path, killing 167, injuring 980, and doing almost \$10 million in damage.	10 2001: Costliest hail storm in U.S. history hits St. Louis, MO, with damage at more than \$1.9 billion.	11	12 1934: Record highest wind gust of 231 mph recorded at Mount Washington, NH.	13 1994: Launch of GOES-8 satellite into geostationary orbit to monitor Earth and space weather and be part of the SARSAT search and rescue system.	14
15	16	17	18	19	20	21
22 1999: A storm hits the U.S. East Coast with hail of golf-ball to grapefruit size. In 6 hours it causes \$75 million in damage. Earth Day	23	24	25 1898: Temperature at Volcano Springs, CA, hits 118°F, the hottest ever recorded in the U.S. in April.	26	27 2011: Tuscaloosa, AL, is hardest-hit by a monster tornado that could have been on the ground for 176 miles, with winds of 167 - 200 mph.	28 1987: Launch of GOES-7 weather satellite, the first able to detect signals from emergency beacons carried aboard aircraft and vessels.
29 1905: Taylor, TX, gets drenched with 2.4 inches of rain in only 15 minutes.	30 1991: Bangladesh cyclone leaves 10 million people homeless.					

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