

April

SUPERCELLS ARE POWERFUL THUNDERSTORMS WITH A DEEP ROTATING UPDRAFT. THEY OFTEN OCCUR IN THE GREAT PLAINS, AND THEY ARE FOUND FARTHER AWAY FROM OTHER THUNDERSTORMS. THE IMAGER ON GOES-R CAN MONITOR THESE STORMS EVERY 30 SECONDS!



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2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 1960: Launch of U.S. TIROS 1, the first successful low-Earth-orbiting weather satellite.
2	3	4	5	6	7	8
9 1996: fastest wind speed not related to tornadoes ever recorded on Barrow Island, Australia — maximum wind gust of 253 mph.	10	11	12	13 1994: Launch of the GOES-8 satellite into geostationary orbit to monitor Earth and space weather and to be part of the SARSAT search and rescue system.	14 1935: The "Black Sunday" dust storm hits parts of Oklahoma and Texas, blocking out the sun and plunging the region in darkness.	15
16	17	18	19	20	21	22
						Earth Day
23	24	25	26	27	28 2011: Super tornado outbreak over April 25-28, with 200 tornadoes across 5 states.	29
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