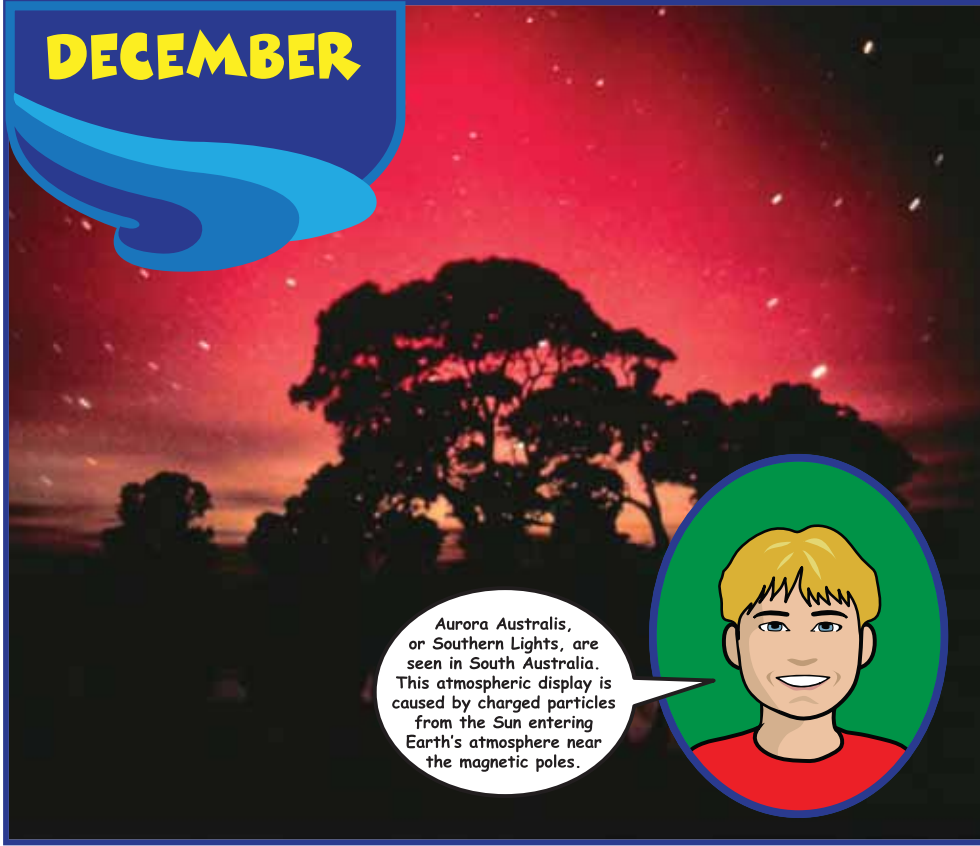


DECEMBER



Aurora Australis, or Southern Lights, are seen in South Australia. This atmospheric display is caused by charged particles from the Sun entering Earth's atmosphere near the magnetic poles.

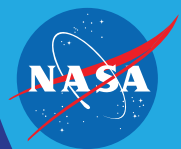


Photo by David Miller, National Geophysical Data Center.

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
		1896: Temperature in Kipp, MT, rises 30° in just 7 minutes and 80° in a few hours. A 30-inch snow cover melts in half a day.	1	2	3	4	5
6	7 1955: Deepest single snowfall ever recorded in Alaska of 62 inches at Thompson Pass.	8 1967: Launch of ATS-3 geostationary satellite, the first to provide color images of Earth.	9 1952: Great Smog of London lifts, with more than 4,000 deaths attributed.	10	11 1905: Hottest temperature ever recorded in South America of 120°F in Rivadavia, Argentina.	12 1984: Launch of NOAA-9, a satellite to measure ozone and surface reflectivity, both important in assessing climate change.	
13	14	15	16	17 1924: Severe ice storm strikes Illinois, covering ground with 2 inches of glaze at Springfield, causing \$21 million in damage.	18	19	
20	21 Winter Solstice (Winter begins)	22 1989: 137 cities across the U.S. report record low temperatures.	23	24	25 2004: Snow falls on New Orleans; previous White Christmases were 1989 and 1963. Christmas Day	26	
27 1982: End of the worst Louisiana rainstorm in over 100 years. Over 18 inches falls in Vinton in three days. Property damage is \$100 to 200 million.	28	29	30	31 1967: It is -13°F in Green Bay, WI, when the Packers defeat the Cowboys 21-17 during the coldest NFL game.			



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