

October

THE NEW GOES-R SERIES OF SATELLITES WILL HAVE A TOOL CALLED THE GEOSTATIONARY LIGHTNING MAPPER (GLM) THAT WILL DETECT LIGHTNING ALL OVER THE WESTERN HEMISPHERE. I PLAN TO WATCH FROM UNDERGROUND.



Image Credit: Johnathon McCauley, TSgt, USAF



2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 1890: The U.S. Weather Bureau was first established.
2	3 1970: National Oceanic and Atmospheric Administration founded to help protect the environment, study climate and forecast the weather.	4	5	6	7	8
9	10 1982: Passengers aboard a sinking sailboat are rescued by the U.S. Coast Guard—the first U.S. lives saved by the SARSAT program.	11	12	13 1959: Explorer 7 launches, providing the world's first satellite measurements of Earth's climate.	14	15
16 1975: Launch of the first Geostationary Operational Environmental Satellite (GOES), GOES-1.	17	18	19	20	21	22
23 2015: On October 23rd, Hurricane Patricia became the strongest storm ever measured on the planet.	24	25	26	27	28 2011: Suomi NPP, the bridge to NOAA's next generation of polar-orbiting satellites, is launched.	29 2012: Hurricane Sandy becomes the 2nd costliest hurricane in U.S. history.
30	31 Halloween					

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