



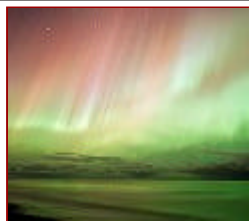

Sept. 30-Oct. 2, 2002 Aurora Gallery

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Summary: A solar wind shock wave (a coronal mass ejection hurled into space by an explosion near sunspot 134) swept past Earth on Sept 30th and triggered a moderate geomagnetic storm. One day later, on Oct. 1st, Earth entered a solar wind stream flowing from a coronal hole on the Sun. Solar wind gusts triggered a strong (**G3-class**) geomagnetic storm and widespread Northern Lights.

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	Photographer, Location	Images	Comments
	John Russell , Nome, Alaska Oct. 1	#1 , #2 , #3 , #4 , #5	J. Russell: "Nome's light pollution was no match for this show." Photo details: Nikkor 28mm/f1.4, Fuji Superia 800, 6 to 12 seconds.
	Kristin Radermacher , Elk River, Minnesota, USA Oct. 1	#1 , #2 , #3 , #4	K. Radermacher: "This was incredible, I've never seen lavender and purple auroras before." Photo details: Minolta X-700 50MM lens Fuji 400 ASA Film 15-30 second exposures.
	Wade B Clark Jr. , Hamilton, Washington, USA Oct. 1	#1 , #2 , #3 , #4	Photo details: Fuji NPZ 800 speed color print film, 28mm wideangle lens, and 10 to 15 second exposures.
	Dirk Obudzinski , Sedona, Arizona, USA Oct. 1	#1 , #2 , #3 , more	These auroras are remarkable because they were recorded in Arizona, where Northern Lights are scarce. Photo details: Nikon EM camera, 50mm lens, f/1.4 to f/4.0, 12 sec/25sec/5min. exposures on Kodak Royal Gold 400 film
	Jorma Koski , Helsinki, Finland Oct. 1	#1	Photo details: Canon EOS D60 digital camera, 20mm , f/2.8, 30sec
	Sherry Buttnor , Metchosin, BC Canada Oct. 1	#1 , #2	S. Buttnor: "For over two hours there was significant activity somewhere along the northern horizon!" Camera: Nikon FE with a Nikkor 50mm lens @