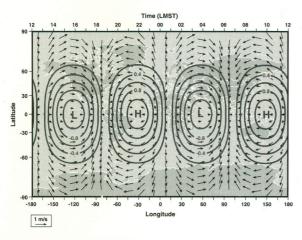


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Soil moisture (relative to total field capacity, 200 cm) and sea surface temperatures averaged for August 1988, August 1987, and their difference. (See article by E. Kalnay et al. on page 437.)



Equinoctial semidiurnal tidal pressure and wind perturbation patterns on the Earth's surface at 0000 UTC. Pressure perturbations are shown in hPa. The scale at the top of the figure represents the local mean solar times corresponding to the longitudes on the bottom scale at 0000 UTC. (See article by C. D. Whiteman and X. Bian, page 529.)

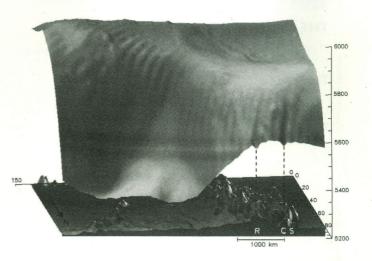
Eta model 12-h prediction of 500-mb heights (decameters), valid at 1200 UTC 30 November 1994, viewed from the north looking 20° below the horizon plane. (See article by Barnes et al., page 519.)

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