

SCIENCE NEWS®

OF THE WEEK

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399 Pulsar theories thinned out

400 LSD effects: visual perception fogged Nerve gas: humans also affected, reports claim

401 Radiotelescopes probe the center of the galaxy

402 Visible nova in Vulpecula Viruses lie hidden, emerge later

AEC budget: more arms, less research FDA moves against antibiotics in animals

Radio Sciences Notes: Jupiter's 10-meter radiation; Profiling wave heights by radar; Electron density under solar eclipse; Venus unresolved; Whistlers at higher frequencies

404 Geophysical Notes: Research plane flies by Omega; Astronomy to predict quakes; Hurricanes go their own ways; More evidence for continental drift; Tektites from Tycho; Oceanographic data file

405 Medical Sciences Notes: Immune globulin near licensing; Organ preservation time lengthened; Nutritional lack affects bone; Clue to arthritis seen in pig research; Federal license suggested

406 Behavioral Sciences Notes: The cement in marriage; Cuna Indians face extinction; Hibernation improves squirrel's learning; Many asthma attacks psychological; Mayans come to California

FROM ABROAD

407 Denmark: Ballet lessons for astronauts may combat dizziness

Australia: Woomera's fate—Britain considers pull out

414 Letter from London: The march of agriculture

IN SCIENCE FIELDS

408 Astrophysics: Searching for gravity waves

410 Astronomy: Sky heralds approach of summer

412 Immunology: Antigens vs. antibodies

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396 Patents

COVER

Schematic representation of a gravitational wave. Arrows represent directions and relative strengths of compressional and tensional forces that a gravitational wave would set up in a solid body. p. 408 (Drawing from: Robert L. Forward, Hughes Research Laboratories).



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