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COVER
Nocturnal sand-dwelling scorpion (Paruroctonus mesaensis) exhumes
burrowing cockroaches it locates by sensing compressional and surface
waves generated by the prey's movements in sand. Photograph was taken
under ultraviolet light at night. See page 479. [P. Brownell, D. McFarland,
and R. Farley, University of California at Riverside]