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COVER  Praying mantis, Tenodera aridifilis sinensis. The prominent eyes of the mantis reflect its striking visually mediated behaviors, especially prey capture. While mantises, in general, are diurnally active, many are also active at night when hearing may play a dominant role in their natural history. See page 727. [David D. Yager, Division of Biological Sciences, Cornell University, Ithaca, NY 14853]

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