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Scanning electron micrograph of the head of the ant *Odontomachus* altered to show both cocked and closed mandibles. The mandible strike of this ant is among the fastest movements known (0.33 to 1 millisecond), a reflex of a trap-jaw mechanism that is stimulated when trigger hairs on the inner edge of the mandible (not visible) are touched. See page 561. [Original photo: Ed Seelig; additional photo illustration: Elizabeth Carroll]
Editor's Summary

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