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A view of the localized phytoalexin response of a single epidermal cell of *Sorghum bicolor* to the phytopathogen *Colletotrichum graminicola*. The response is characterized by the accumulation of phytoalexins in cytoplasmic inclusions that enlarge as they move toward the fungal infection structure, releasing their contents and restricting the growth of the pathogen. See page 1637. [Photograph by Ralph L. Nicholson]