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COVER 
Stalked glands, with droplets of sticky secretion at their tips, on the surface 
of a leaf of the Southern sundew plant, Drosena capillaris. Small insects 
become entrapped in the viscid fluid 
and are eventually digested by the plant. The caterpillar of a plume moth, 
Trichoptera parvulus, feeds on 
the glands and the secretion, and even 
consumes dead insects trapped by 
the plant. See page 1608. [Thomas Eisner, 
Cornell University; Julian Shepherd, 
Harvard University]