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COVER Satellite images showing an extensive stratocumulus cloud system off the coast of California. The false color image is constructed from visible (0.63 μm) and near infrared (0.89 μm) radiances. The inset is constructed from 3.7 μm radiances. The streaks revealed at 3.7 μm are caused by a decrease in cloud droplet size for clouds that are contaminated by the exhausts of ships. See page 1020. [Images constructed by J. A. Coakley, Jr., and R. A. Bumpas; cover design by M. Shibao, National Center for Atmospheric Research, Boulder, CO 80307]

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