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COVER

Time exposure showing the burn of ten silver iodide pyrotechnics ejected from a DC-6 airplane at an altitude of 6 kilometers on 28 May 1975 east of Key Biscayne, Florida. Lightning in the background is associated with a distant convective system not associated with the flare test. See page 735. (Ronald L. Holle, National Hurricane and Experimental Meteorology Laboratory, National Oceanic and Atmospheric Administration, Coral Gables, Florida)