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COVER
Convection on a grand scale. This photograph permits one to see the
outcome of rain formation processes that extend from the ice crystal levels
of the upper troposphere down to the ground. At the uppermost level a
pileus cloud, usually associated with thunderstorm formation, can still be
seen even though the cloud mass has begun to lose its characteristic cumu-
limiform. The photograph strikingly illustrates the torrential downpour
of rain in the downdraft region characteristic of large cumulonimbus clouds.
See review of Weather, page 739. [Pierre Boulat, LIFE®, Time, Inc.]
Editor's Summary

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