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COVER PHOTO — This is the first infrared (temperature) data acquired by the Applications Explorer Mission-1 on 11 May 1978. The scene covers an area approximately 430 miles wide running northwest from Cape Hatteras, N.C., to Lake Ontario. Temperature values have been color-coded such that cold to hot is represented by the sequence of: purple, blue, green, brown, yellow, orange, red, gray, and white. Black areas at the upper left represent cold clouds. Image submitted by NASA's Goddard Space Flight Center at Greenbelt, Maryland.

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