

### A "NORMAL" DAY IN SEPTEMBER?

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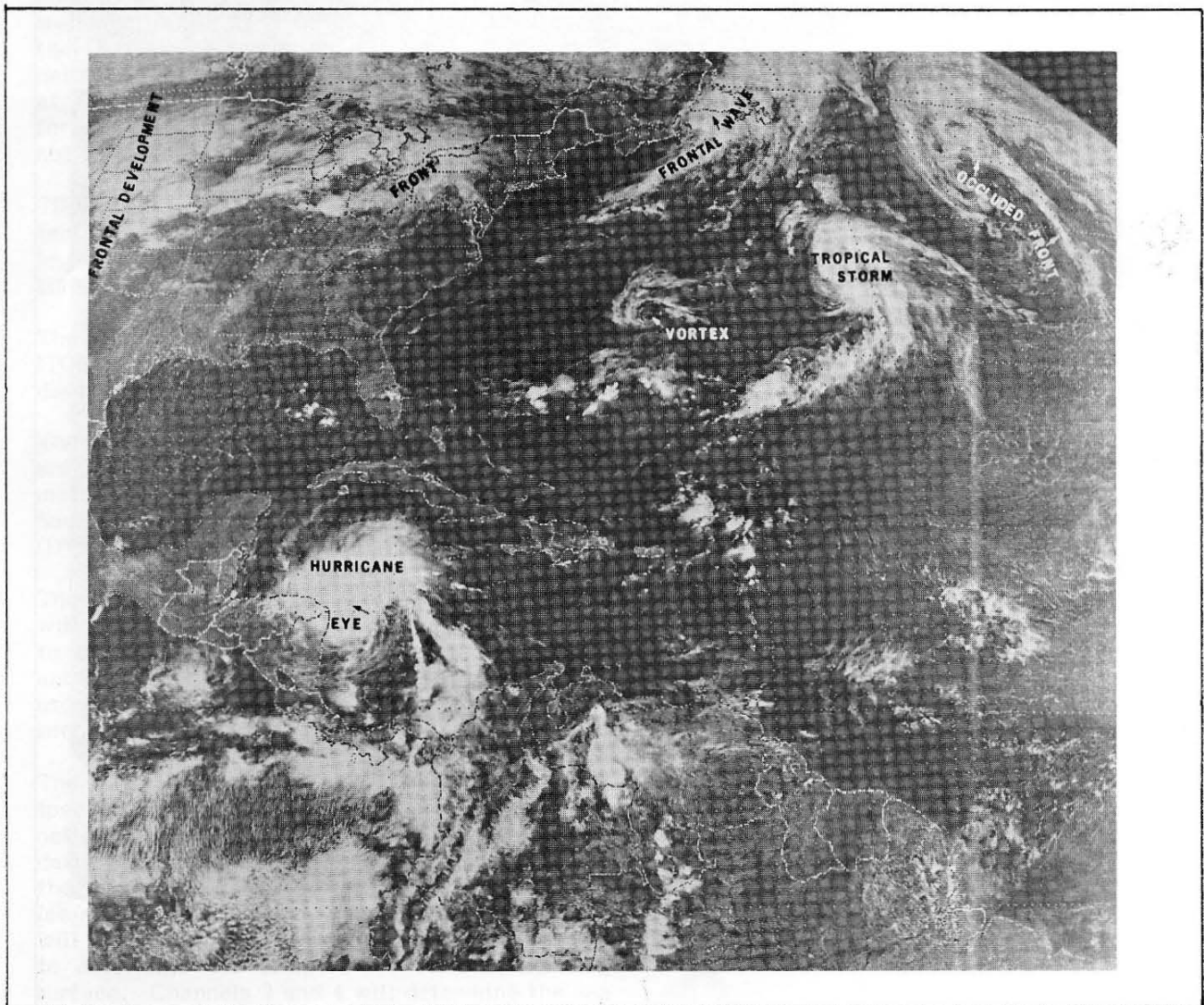
The tropical storm season of 1978 was back to normal after two seasons of below average number of storms. September was the peak month of activity (See Figure 1).

The GOES - EAST daytime visual image from 22,300 miles above the Amazon River, shows an abundance of cyclonic activity. Hurricane Greta is approaching Central America, Tropical Storm Hope is dying in the North Atlantic, and the remains of Flossie can be seen as an occluded

system approaching Europe. Also seen on the daytime visual photo is a small but well defined vortex near Bermuda.

There are other cyclonic systems in various stages; a frontal wave over Newfoundland, a front in the Ohio Valley, and frontogeneses in the midwest.

September was indeed a busy month for weather activity!



**Figure 1.** GOES-EAST daytime visual view of Western Atlantic and Surrounding land masses on 17 September 78 at 1601 GMT.