

## Correction to the Article "The Hurricane Season of 1958"

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It has been discovered that the minimum surface pressure for hurricane Daisy, observed at 1945 GMT, August 27, 1958, should be 948 mb. and not 935 mb. as reported in [1].

The reason for this error is as follows. The flight altitude pressure on board the aircraft from which the dropsonde determination of the surface pressure was made was given as 485 mb. The pressure altimeter altitude was given as 18,400 ft. This is not possible. In the ICAO Standard Atmosphere, a pressure of 485 mb. corresponds to a pressure altimeter reading of 19,020 ft. This value as the corrected pressure altimeter altitude, the reported radar altitude of 18,800 ft., and the temperature and

moisture values transmitted by the dropsonde were used to rework the sounding on an adiabatic chart. The corrected value of the surface pressure then becomes 948 mb.

Figure 3 and certain other items on page 480 of [1] that were obtained by using the surface pressure of 935 mb. should also be changed.

### REFERENCE

1. Staff, Weather Bureau Office, Miami, Fla., "Hurricane Season of 1958", *Monthly Weather Review*, vol. 86, No. 12, December 1958, pp. 477-485.

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