

FOOTNOTES AND REFERENCES

1. Stephen M. Blumel has worked as a Hydrological Technician employed by the U.S. Geological Survey at Ft. Meyers, Florida. He has been a cooperative observer in the Central Florida severe weather network since 1966. He has also been an active NWA member and published previously in the National Weather Digest.
2. Blumel, Stephen M., 1982: *Major Hurricanes of The North Atlantic 1900 - 1980*. Unpublished Monograph (In Preparation). Ft. Myers, Florida.
3. Neumann, C.J., Cry, G.W., Caso, E.L., and Jarvinen, B.R., 1981: *Tropical Cyclones of The North Atlantic Ocean 1871 - 1980*. NCC/EDIS/NOAA, Asheville, NC, July.

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WEATHER NOTE: SOME MINIMUM PRESSURES OBSERVED IN GLOBAL TROPICAL CYCLONES

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In the author's course of conducting a global tropical cyclone climatology, the minimum pressures actually measured (instrumentally, by ship, aircraft, land station, etc.) have been compiled for most of the principal ocean and sea basins affected by these storms, while the storms were tropical (warm-core) in nature.

It should be emphasized that this list may be somewhat incomplete at this time, owing

to the sparsity of available data for some areas, e.g., New Caledonia, and relative timeliness with which reports are received from the various tropical ocean areas concerned. However, this listing is being made available at this time for the benefit of those who may be interested in this type of data. Criticisms/additions are welcomed by the author.

Name	Basin	Minimum Pressure		Location	Year	Month
		Mb.	In.			
Labor Day	Western North Atlantic	892	26.35	Central Florida keys	1935	Sept.
Camille	Gulf of Mexico	905	26.73	25.2°N, 87.2°W	1969	August
Allen	Caribbean Sea	899	26.55	21.6°N, 86.2°W	1980	August
Ava	Eastern North Pacific	915	27.02	650 n. mi. SW of Acapulco, Mex.	1973	June
Dot	Central North Pacific	952	28.11	Near 15°N, 146°W	1959	August
Tip	Western North Pacific	870	25.69	16.7°N, 137.8°E	1979	October
-----	Arabian Sea	947	27.97	14.8°N, 60.1°E	1963	May
-----	Bay of Bengal	919	27.14	False Point, India	1885	Sept.
-----	Bay of Bengal	920	27.17	Ship south of Chittagong, Bangladesh	1963	May
Monica	Southwest Indian Ocean	934	27.58	Rodriguez Is.	1968	March
-----	SW Pacific/Australia Region	914	27.00	Cossack, Australia	1881	January
Beatrice	Southwest Pacific	939	27.73	Poindimie, New Caledonia	1959	January

Table 1.
Minimum measured pressures occurring in tropical cyclones worldwide, by region.*

* See map of regions in preceding paper.