

For Release
July 18, 1939

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Millibars! The familiar weather map publicly displayed and so necessary to the forecaster is now pervaded by millibars. What are they? The isobars (lines drawn through points of the same pressure) are still there. Their values both on the United States and Canadian weather maps are now expressed in millibars and not in inches. Since air pressure is a force, it should be expressed in units of force, and so the millibar was chosen. One thousand millibars equal 25.531 inches on the mercurial barometer under standard conditions. The isobars are drawn as usual and show the location of the "lows" and "highs" no matter in what units expressed.
