

For Release
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A basic weather observation! Sailors watch the glass, that is, the barometer, because they know how valuable a barometric pressure reading may be in foretelling a storm. The general run of people on land, however, pay little or no attention to air pressure, as variations of this weather element are not ordinarily perceptible to the senses. If a weatherman were given observations of pressure over a considerable area, he could make a weather map and fill in with tolerable accuracy the temperature, areas of rainfall, wind direction and speed, and moreover make a fair forecast of the weather. Before the invention of the barometer practical meteorology was confined to weather-lore; some of the maxims of which are good, some useless, and many more actually misleading.
