

This polar projection map of the Northern Hemisphere illustrates a complex weather pattern. The map is centered on the North Pole, with latitude and longitude lines forming a grid. Key features include:

- Pressure Systems:** Numerous low (L) and high (H) pressure systems are labeled with numbers. For example, in the North Atlantic, there is a low labeled 312 and a high labeled 306. In the Arctic region, a low labeled 312 is prominent. Other labeled systems include 333, 317, 153, 155, 223, 144, 230, 141, 100, 320, 316, 309, 301, 805, 337, 217, 324, 422, 446, 303, 292, 330, 251, 147, 98, 94, 97, 93, 309, 281, 198, 99, 297, and 236.
- Isobars:** Green lines represent isobars, showing pressure gradients across the hemisphere.
- Fronts:** Red and blue lines with arrows indicate the movement and type of weather fronts.
- Geographical Features:** The map shows the outlines of continents and major bodies of water, including the Arctic Ocean, North Atlantic, and parts of Europe, Asia, and North America.

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