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SURFACE ANALYSIS

The map displays several key features:

- Pressure Systems:** A low-pressure system (L) is centered over the Korean Peninsula with a minimum pressure of 992 hPa. Another low-pressure system is located further east, near Japan, with a minimum of 1004 hPa. High-pressure areas (H) are labeled as "ALMOST STNR" (Almost Stationary) around the periphery of the low systems.
- Fronts:** Various frontal boundaries are depicted, including cold fronts (solid lines with triangles), warm fronts (dashed lines with semicircles), and occluded fronts (lines with alternating triangles and semicircles).
- Weather Conditions:** Symbols indicate precipitation (clouds with rain or snow), fog (wavy lines labeled "FOG [W]"), and other atmospheric phenomena.
- Isobars and Isotherms:** Contour lines represent constant pressure (isobars) and temperature (isotherms). Isobars are labeled with values such as 1000, 1004, 1008, 1012, and 1016. Isotherms are labeled with temperature values like 10, 15, 20, 25, and 30 degrees Celsius.
- Geographical Features:** The outlines of major landmasses and islands are shown, including the Korean Peninsula, Japan, and the Philippine archipelago.

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