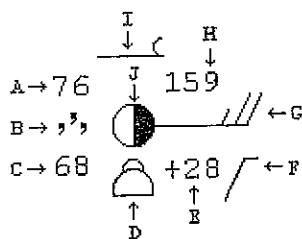


Department of Environmental Protection

Weather Station Symbols

<p>Cloud Coverage</p> <p>○ No Clouds</p> <p>◐ 1/10</p> <p>◑ 1/4</p> <p>◒ 1/2</p> <p>◓ 3/4</p> <p>◔ 9/10</p> <p>● Completely Overcast</p> <p>⊗ Sky Obscured</p>	<p>Wind Speed</p> <p>☉ Calm</p> <p>— < 5 knots</p> <p>— 5 knots</p> <p>— 10 knots</p> <p>— 20 knots</p> <p>— 25 knots</p> <p>— 50 knots</p>	<p>Cloud Types</p> <p>High Elevation</p> <p>— Scattered Cirrus</p> <p>— Dense Cirrus</p> <p>— Cirrostratus</p> <p>— Heavy Cirrostratus</p> <p>— Cirrus & Cirrostratus</p> <p>Middle Elevation</p> <p>— Thin Altostratus</p> <p>— Thick Altostratus</p> <p>— Thin Altocumulus</p> <p>— Heavy Altocumulus</p> <p>Low Elevation</p> <p>— Stratocumulus</p> <p>— Fair Weather Cumulus</p> <p>— Developing Cumulus</p> <p>— Cumulonimbus</p> <p>— Cirrocumulus</p> <p>— Nimbostratus</p> <p>— Stratus</p> <p>— Fractostratus</p>	<p>Weather Conditions</p> <p>INTERMITTENT</p> <p>Light Moderate Heavy</p> <p>Rain · · ·</p> <p>Snow * * *</p> <p>Drizzle , ;</p> <p>STEADY</p> <p>Light Moderate Heavy</p> <p>Rain · · ·</p> <p>Snow ** * ** *</p> <p>Drizzle " , ;</p> <p>THUNDERSTORMS</p> <p>Mild Moderate Severe</p> <p>Rain ⚡ ⚡ ⚡</p> <p>Snow ⚡ ⚡ ⚡</p> <p>Hail ⚡ ⚡ ⚡</p> <p>△ Hail Freezing Drizzle</p> <p>⊖ Snow Grains Light Heavy</p> <p>⚡ Tornado</p> <p>↔ Ice Crystals Freezing Rain</p> <p>⬇ Drifting Snow Light Heavy</p>
<p>Wind Direction</p> <p>NW N NE</p> <p>W — E</p> <p>SW S SE</p> <p>Wind comes FROM the direction of the arrow.</p>	<p>Fronts</p> <p>Warm</p> <p>Cold</p> <p>Stationary</p> <p>Occluded</p> <p>Warm (Aloft)</p> <p>Cold (Aloft)</p>	<p>SHOWERS</p> <p>⬇ Slight Rain ⬇ Violent Rain ⬇ Slight Snow</p> <p>⬇ Moderate/Heavy Rain ⬇ Sleet/Hail ⬇ Moderate/Heavy Snow</p>	
<p>Air Pressure</p> <p>H High</p> <p>L Low</p>		<p>MISC. SKY COVER</p> <p>∞ Haze</p> <p>☁ Smoke</p> <p>☁ Dust/Sand</p> <p>☁ Fog in Patches</p> <p>☁ Light Fog</p> <p>☁ Heavy Fog</p>	
<p>Barometric Tendency</p> <p>Increase in Air Pressure over Last 3 Hours</p> <p>↗ Rising, then Falling</p> <p>↖ Rising, then Steady</p> <p>↘ Rising Steadily</p> <p>↙ Falling, then Rising</p> <p>— Steady</p> <p>↘ Falling, then Rising</p> <p>↖ Falling, then Steady</p> <p>↙ Falling Steadily</p> <p>↗ Rising, then Falling</p> <p>Decrease in Air Pressure over last 3 Hours</p>			

Weather Station Model Demo



- A - Temperature
- B - Present Weather
- C - Wind Speed & Direction
- D - Low Cloud Type
- E - Pressure Change
- F - Pressure Tendency
- G - Wind Speed & Direction
- H - Barometric Pressure
- I - High Cloud Type
- J - Cloud Coverage

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