

## **precipitation**

1. The sedimentation of a solid material (a precipitate) from a liquid solution in which the material is present in amounts greater than its solubility in the liquid.

1990, 62, 2207; see also O.B. 84; 1994, 66, 589

2. Electrostatic precipitation: Separation of particles or droplets suspended in a gas or air. A large potential difference (12 to 30 kV dc) is required between the spaced electrodes in the precipitator. The charged particles are attracted to an electrode of opposite charge and collected.

1990, 62, 2207

3. Precipitation (in meteorology): Rain, snowfall, hail, etc.

1990, 62, 2207