

For Release
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By Major A. H. Thiessen
Science Service Meteorologist

Nitrogen! Although nitrogen is the most abundant element of the air, it was not discovered until 1772. In the air there are 5.8 tons of nitrogen over every square yard of the earth's surface; and on the average 4.5 tons in the earth's crust in every square yard but going down ten miles. Nitrogen is a very important element; it is necessary for both plants and animals. In the soil the nitrogenous compounds are assimilated by the living plants. Soil nitrogen is renewed by decay of dead organisms, by capture out of the atmosphere through bacterial action, and by washing of ammonia and nitrates out of the air during rainstorms.
