

For release By Major A.H. Thiessen
July 31, 1940 Science Service Meteorologist

The possible rainfall! If all the moisture in the air above were wrung out, how much rain would there be? That depends upon the location and time of the year. But assuming it is summer, when there is more moisture in the air than at any other time, the amounts would vary from 0.78 inch in the Arctic Sea to 2.87 inches at Victoria Nyanza, Africa. At Ottawa, Canada, there would be 1.81 inches, and in the Atlantic, at the 30th parallel of latitude, 2.56. But the atmosphere never rains itself dry. Clouds are always evaporating as they form, and rain often evaporates before it reaches the ground.
