CLIMATE



HUNGARIAN PLAIN.

Along the <u>north-west coast of Europe the rainfall is fairly neavy</u> and pretty evenly distributed throughout the year, though slightly heavier in autumn or winter. Over the greater part of the mainland most rain, however, falls in summer, because hot air, rising from the land, creates an area of low atmospheric pressure, towards which winds will blow, often bringing moisture with them, and this is condensed as soon as the heat causes the air to rise and cool by expansion.

For statistical tables of the temperature and rainfall of various places, see pp. 21 and 23.

## QUESTIONS.

- 1. Account for the difference in the amount and seasonal distribution of rainfall at Algiers, Bergen, and Moscow.
- Arrange the following in order according to their annual rainfall, putting the rainiest first, and giving reasons for your arrangement: (a) Brest, Odessa, Berne, Debreezin; (b) Glasgow, St. Petersburg, Christiania, Archangel; (c) Hamburg, Constantinople, Tromsoe, Budapest.
- 3. How do you account for the heavy rainfall of Trieste and the slight rainfall of Astrakhan ?
- 4. What is the annual rainfall of the-place you live in, and which is generally the rainiest season ?

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