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? WHY THE WEATHER ?

Dr. Charles F. Brooks,  
of Clark University,  
discusses:

SUMMER WEATHER PROSPECTS

With the alluring newspaper advertisements of summer resorts constantly spread before him, a hot day or two is sufficient to make the city dweller think seriously of where to spend his summer vacation. One of the first questions he wants to ask, however, is "What sort of a summer is it likely to be?" If the weatherman sees that question coming he will try quickly to change the subject, but if he cannot escape the query he can but admit that his weather spectacles are of too short a focus to see so far. Nevertheless, he can pull out his maps of usual pressure, temperature and rainfall conditions, and those of the weather situation of the past few weeks with respect to the normal, and point out some interesting facts.

In the first place, he can show his inquirer where he can find the sort of weather he would like to have if the summer were to be an average one. Unfortunately, however, or, perhaps, fortunately, our weather is usually different from the average. But the likely departures are not so great as the differences to be found, for example, between vacation spots in the same latitude differing by 1000 feet in altitude, or 200 miles in latitude, or even by a few miles distance from a cool coast or lake shore. But which way are the departures likely to be? Some suggestion of this may be obtained by the way in which the summer weather has been progressing recently. On the Atlantic side the usual prevailing, southerly and southwesterly winds of summer have been slow in developing, and storms of nearly wintertime intensity and speed have continued. As a result the eastern half of the continent has been, and perhaps may continue <sup>for some days or weeks</sup> to be, cooler and windier, and over large areas, wetter, than usual for the time of year. On the Pacific side, on the other hand, clear, warm weather has prevailed and may continue, especially since the mountains there are now notably drier than usual in June.

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(Tomorrow: Coasts as Summer Resorts)  
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