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Traveling weather! It is a commonplace to say that weather travels. But what particular element of the atmosphere travels that makes it rain now at Toronto and Philadelphia, and later at Quebec and Boston? It seems clear that the same process operating at Toronto and Philadelphia must later operate at Quebec and Boston. A careful study of weather maps indicates that the fundamental pattern which travels is the air pressure system, and that warmer or colder, rain or fair weather, are the outcome of certain operations necessitated by the air pressure conditions. Therefore, a barometer is probably the most useful single weather instrument that one may have.
