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Forecasting! One may wonder what are some of the considerations which a forecaster may have to weigh in making a forecast. He may look for changes in the fronts; that is how far south and east that mass of cold continental air has advanced which he noted before; and now he sees a warm mass of air coming in from the Gulf; this will eventually override cold air and send down rain over the southern states; he will examine the fronts for waves indicating incipient cyclones. Then there are several cross-sections of the air made up from observations just like surface maps, these also give him a more or less complete picture of what is going on.