

For Release  
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Weather forecasting! Almost everyone knows that the official weather forecasters make their predictions after studying a weather map made up from recent weather observations and consulting much other relevant information -- all gathered by means of a large organization, the Weather Bureau. And almost everyone including the forecasters think the forecasts should be better. But the problems involved are very difficult, and like other sciences there are many things not fully understood. The most successful forecasters are those who know not only the physics of the air but have had long experience. Due to the limited time they must make their forecasting decisions quickly.