

For Release
Dec. 24, 1938

By Maj. A. H. Thiessen
Science Service Meteorologist

Weather forecasting! Fair today; snow tomorrow, says the U.S. Weather Bureau's forecast. It may be somewhat difficult for some to believe in these twice-daily forecasts, especially if they fail occasionally. But when one considers the present state of weather science, the difficulty of securing good data throughout the entire domain of the atmosphere, and the very small amount of time available to the forecaster to assemble and study the data, one wonders that the forecasts are so good. The extreme complexity of atmospheric phenomena makes forecasting an extremely difficult job which is and can only be done by trained scientists.
