

For release            By Major A.H. Thiessen  
May 31, 1940        Science Service Meteorologist

Wind speed! Wind is as variable in speed over the earth as is the amount of rainfall. In the United States its average speed varies from as low as 7 miles an hour to 27 at Mt. Washington, N.H. Really to appreciate the wind conditions at any place, one should have information giving the average speed and prevailing direction for each month and for the year, the highest speed for each month and the direction from which these usually blow. The average speed is, of course, the average for as long as there is a record. The highest speed is usually measured for a five-minute period and is very accurate. The instantaneous speeds of gusts are more difficult to measure, but are close enough for practical purposes.