For Release Dec. 16,1938 By Maj. A. H. Thiessen Science Service Meteorologist

"Sweet and low, sweet and low, Wind of the western sea."

Consciously or unconsciously the poet thought scientifically when he spoke of the wind of the western sea, and those lines proclaimed he lived in our temperate zone where the prevailing winds are westerly all the year around. In the winter months they are predominantly so on an east coast, and during the summer on the west coast. Generally speaking, the cold winter winds of the eastern half of the United States and eastern Canada come from the cold interior. We only get east wind in winter when a passing high pressure area lies over the Atlantic Ocean.