

A Science Service Feature

Released upon receipt
but intended for use
December 23, 1935

? WHY THE WEATHER ? Mailed December 16, 1935

A DEPOSIT FROM A STORM

By Charles Fitzhugh Talman
Authority on Meteorology

The Meteorological Magazine, published in London, records an interesting effect of a severe gale that raged over southern England Sept. 16-17, 1935. On windows of houses along the Cornish coast the winds left a thick deposit; in some places gray and in others a dark brown. Weather maps show that the air that reached Cornwall traveled more than 500 miles across the Atlantic, so that the deposit could not have come either from a desert or from industrial areas in England. The grayish portion of the deposit was probably salt, as ocean spray often leaves such deposits during storms. The suggestion is made that the brown deposit was oil or other waste scum brought in from the sea. It is said that coastguards in this vicinity are sometimes covered with oily filth when spray is carried landward by strong westerly winds.

(All rights reserved by Science Service, Inc.)

- - - - -

SCIENCE SERVICE
2101 Constitution Ave.
Washington, D. C.