

The late Dr. DICK, LL.D., *Christian Philosopher, &c., &c.*, says:—By the use of the barometer, the farmer is warned of approaching storms, and thereby enabled to protect his produce from danger.

From PROF. JOSEPH HENRY, *Smithsonian Inst., Washington.*

In relation to barometers, to practical farmers, they serve to warn the farmer to make preparations for the weather, which might be injurious to his crops or stock.

Extract of a letter from HON. SIMON BROWN, Editor of the New England Farmer, Feb. 25th, 1860.

A FARMER'S BAROMETER.

As great as the value of the barometer is acknowledged to be to the navigator, a little reflection and investigation will satisfy many that its common use will be of scarcely less importance to the tiller of the soil. Let us bring to our aid, for a moment, the omnipotence of figures, and see what revelations they will unfold. The United States Census of 1850, gives the valuation of the agricultural products of the country, (but only including that portion of the crop which is easily damaged by getting wet while being harvested,) at more than *nine hundred and fifty millions of dollars!* It is supposed to be a fair estimate, by good judges, that there is an average loss of *five* per cent. on all the crops harvested in the country, because most crops that are injured by storms or by a succession of damp and cloudy days, are injured much more than five per cent., so that the average on the whole may be fairly set down at that sum. If the value of the barometer, in the hands of observing and intelligent farmers is not over-estimated by the most scientific men of this and other countries—such men as Dr. ARNOT, PROF. SILLIMAN, Dr. DICK, PROF. HENRY, PROF. MAURY, and others—it is fair to suppose that a large proportion of this loss might be prevented, and thus, a gain made to the farming community of about *fifty millions of dollars* annually! Another item worthy of consideration is, the increased cost of harvesting a damaged crop. If by the general use of the barometer this could be prevented, another sum of startling magnitude in the aggregate might be saved.

The little, unpretending barometer, hanging in the saloon of one of our splendid ocean steamers, warns the watchful pilot of an approach of an impending iceberg, even amid the gloom of the darkest night! Why may not its admonitions be of equal value to as much property exposed to the elements on the land, and teach us to shun the losses which annually depreciate the profits of the farm?