

495 Brondway, New York. 730 Chestnut Street, Philadelphia. . 17-Sm

simply delicate to the confined and despairing invalid, NO EQUAL IS TO BE FOUND, NO EQUAL IS TO BE FOUND

Company G. WOUNDED-Edward Phillips, August 19,

my own use seven years ago, and the tires are as tight now as when they were put on. My method of filling the fellies with oil is as follows --- I use a long cast-iron oil heater, made for the purpose; the oil is brought to a boiling heat, the wheel is placed on a stick so as to hang in the oil cach felly an hour for a common sized felly. The timber should be dry, as wet timber will not take oik. Care should be taken that the oil be not made hot-

to water and the timber is much more durable. I was amused some years ago when I told a blacksmith how to keep tircs tight on wheels, by his telling me it was a profitable business to tighten tires, and the wagon-maker. will say but what will the farmer, who supports the

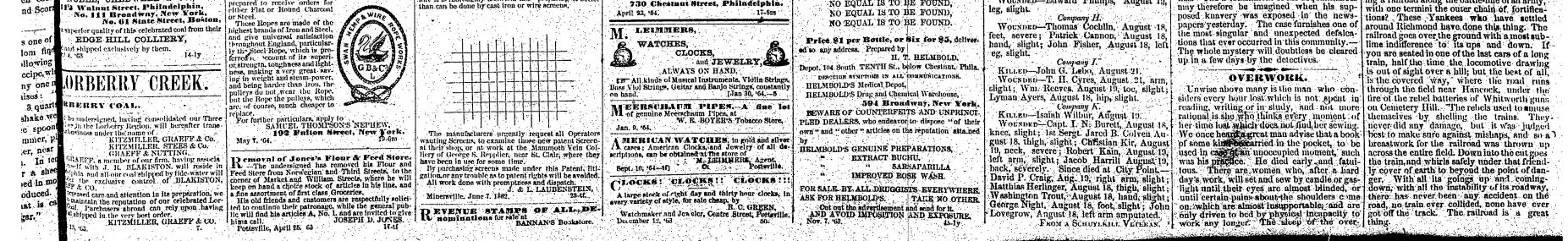
THE CROPS FOR THE YEAR 1864 .- The final report (September and October) of the crops for the present year has just been made by the Agricultural Department at Washington.

of flour, which would make the production equal to thirty-three millions and a half barrels, or more than one and a half to every one of the population of twenty millions whose industry produced it. The production of wheat is only about nine millions less than in 863, which was considered an excellent crop. The rye production was 19,872,957 bushels, r less than one million short of the produc ion of the previous year. Barley 10, 716, 328, about the same decrease as rye in the years' production. Oats 176,690,064 bushels, an increase of six millions over the previous year. Hay 18, 116, 551 tons, or about a milion and a alf tons less than in 1863. Corn 530,581,403 bushels, or about seventy-eight million and a half increase over the year preceding. Buck-wheat 18,700,540 bushels, increase of nearly

Taking the yearly product in, therefore the salance is in favor of 1864, and the quality is much better. If the currency and taxes did not effect prices, all the leading articles of provisions which form the support of life would be less in price. The sorghum, another valuable crop, sliows a large increase. In the production of animal food there is, however, a material falling off in nearly all the States. The production of flax-seed shows a very large increase, New Jersey and Pennsylvania taking the lead in this increase; in the first amounting to over fourteen per cent. and in Pennsylvania four per cent. Ten of the loyal States produce cotton. The falling off in tobacco is set down at sixty-seven millions of pounds. Balancing all the increase and decrease of vegetable and animal pro-duction, and there is shown to be abundance of food for the population. The surprising part of it is that the production should be so large with so many men engaged in war, and so much destruction of animal life for war purposes. The use of machinery in farming has made up for the absence of hands. Hereafter when peace is re-established its good ef-fects will be felt in highly increased crops.

day we saw in the shop window of Mr. Otto Weiderow, on Montgomery street, some of the most ingenious pieces of mechanism we ever witnessed, and more ingenious than we ever dreamed of. Mr. Weiderow has invented and manufactured a watch that has only one wheel. This wheel, a mainspring, and very little other machinery, is so arrangr ed that the watch when set going, winds it-self up, and it will run two years. It would run forever if the material would hold out, but the ingenious inventor says it is necessary to take it apart once in about two years for the purpose of cleaning and repairing the worn parts. It is certainly a very ingenious, yet, a very simple and successful piece of work. Mr. Weiderow is also the inventor of a new sort of clock, with engine movement, the pendulum of which is on top, and works like the walking-beam of a steamboat. One of these ingenious and simple clocks, with silver dial gold plated, and gold hands, has been manufactured for exhibition at the Mo-

In appearance Windsor was rather pro-possessing. He was to all outward show a man very attentive to business, very exact. and very efficient in the discharge of his du-tics. The astonishment of his acquaintances with one termini the outer chain of fortifica-with one termini the outer chain of fortifica-



NOBLE, CALDWELL & CO.,