Democratic Watchman. Bellefonte, Pa., Nov. 2, 1894. Farm Notes.

-It is well known that when a crop is removed from the soil there is left in the ground a certain proportion of root the ground a certain proportion of riot. material, which adds so much fertiliz-ing matter of the soil, according to the kind of crop removed, and much of this material is taken from the soil it-self, far down below the reach of the lite time of a nation, digesting mountains of figures and apprising the public of plow, being stored in the plants as well of figures and apprising the public of as in the roots. Agriculturists have the results in the most condensed forms, never fully determined the value of the weeks in advance of the official anroots to the soil except in a few cases with certain kinds of plants, such as ed while they fly from the shapeless iron clover and some of the grasses. The on a blacksmith's anvil. Utah Experiment Station has, however, made a series of experiments in this direction with those direction, which throw considerable light on the subject. Trials with roots at various depths have been quite limited, and the effect of tillage on cutting roots will be very much modified. There are those who favor deep plow. ing, so as to give the roots better oping, so as to give the roots better op portunities for extending downward, but there being the source down ward, but others object because deep plowing cuts the roots.

DEEP PLOWING NOT ALWAYS BEST. It was found that the weight of the roots of potatoes was but 120 pounds per acre, and the greatest weight was found in the seventh inch of depth. Barley gave 376 pounds per acre, the greatest weight being in the third inch of depth. Corn gave 462 pounds of roots per acre, one-third of this weight being at the fourth inch of depth. The being at the fourth inch of depth. The ways. — From "Election Night in a first inch contains but 16 pounds. Newspaper Office," by Julian Ralph, in first iuch contains but 16 pounds. Wheat gave about 493 pounds, the greatest weight being in the fourth inch. Timothy gave 1303 pounds, onehalf of which was at the first inch. The oat crop gave 1888 pounds of roots. the hitch it up on Tuesday morning next greatest weight being at two and three inches depth, the most being at three inches. The fact that the greatest weight of roots is found at from one to four inches does not indicate that deep

plowing is a necessity, and it is proba-bly a surprise to many that the weight of the roots of oats is so heavy.

-Irrigation is claimed to increase the sugar in fruit and improve its quality. In California it has been found that ir. rigated fruit has less shrinkage when dried, and was also worth more in its green state. This is due to the greater proportion of mineral matter taken up by being dissolved with a plentiful supply of water. The greater foliage permitted the plants to derive more car-

every great newspaper office, when work is done that is the least understood of all that goes on in the making of a daily paper; one night when the highest state of fever attends the excitement and strain of the most intense work that falls to the lot of any men, except soldiers in war. That is election night. That is the night when a few men sit without collaboration as eager competitors will publish at the same moment. The election figures come in driblets and atoms, and must be put together as the Florentines make their mosaics. Some of it, we shall see, is plucked gotten of reasoning, but put down beside the genuine returns with equal confidence and almost equal accuracy. Ah! but that is a work to try cool heads and strong nerves. I am quite certain no other men in the world include such a night of tension and excite-

Busiest Night of the Year in a Newspa-per Office.

There is one night in every year, in

---- If you have a wagon or a buggy

39 I6-1t and take some Democrat, who has none,

to the polls with you.

the November Scribner's.

Worked to Perfection. "Are you still troubled by your neighbor's chickens ?" asked one man

of another. "Not a bit," was the answer. "They

are kept shut up now." "How did you manage it ?" "Why, every night 1 put a lot of eggs in the grass under the grapevine, neighbor and every morning, when my neighbor was looking, I went out and brought them in.

-The art of dyeing fur skins has BELLEFONTE EVERY FRIDAY animals. It is useless to make a stable warm with tight roof and walls, and then have cold "air holes," misnamed ventilators, to allow the warmth to es-cape. The night is the time when cold currents are felt. The stable should be ventilated during the day, by leaving the doors and windows open, which should be closed at night. Attention must be given the direction of the wind reached such a high state of perfection that the commonest kind of fur can be made to look like the genuine article.

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Medical.

TEURALGIA

ATTACKS THE EYES MAKES THE LIGHT UNBEARABLE.

PERMANENTLY CURED BY USING AYER'S PILLS

"My husband was subject to severe attacks of neuralgia which caused him great pain and suffering. The pains were principally about his eyes, and he often had to remain in a darkened room, not being able to stand the light. Ayer's Pills being recommended, he tried them, using one before each meal. They very soon afforded relief, followed by permanent cure. I am a strong believer in the efficacy of Aver's Pills, and would not be without them for ten times their cost."-Mrs. M. E. DEBAT, Liberty, Tex. "I have used Ayer's Pills in my family for forty years, and regard them as the very best .- Uncle MARTIN HANCOCK, Lake City, Fla.

AYER'S PILLS

Admitted for Exhibition

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New Advertisements. A^N EYE SPECIALIST H. E. HERMAN, & CO., Limited.

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-AT THE WATCHMAN OFFICE

CHOFIELD'S NEW

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We extend a mos	t cordial	invita	tion to	ou

patrons and the public, in general, to with one of the

GRANDEST DISPLAY OF

Light and Heavy Harness

ever put on the Bellefonte market, which will be made in the large room, formerly occupied by Harper Bros., on Spring street. It has been added to my factory and will be used exclu-sively for the sale of harness, being the first exclusive salesroom ever used in this town, as heretofore the custom has been to sell goods in the room in which they were made. This elegant room has been refitted and furnished with glass cases in which the harness can be nicely displayed and still kept away from heat and dust, the enemies of long wear in leafher. Our factory now occupies a room 16x74 feet and the store 20x60 added makes it the largest establishment of its kind outside of Philadelphia and Pittsburg.

of Philadelphia and Pittsburg. We are prepared to offer better bargains in the future than we have done in the past and we want everyone to see our goods and get prices for when you do this, out of self defense you will buy. Our profits are not large, but by selling lots of goods we can afford to live in Bellefonte. We are not indulging in idle philanthropy. It is purely business. We are not making much, but trade is growing and that is what we are int-rested in now. Profits will take care of themselves. When other houses discharged their work-men during the winter they were all put to work in my factory, nevertheless the big (?) houses of this city and county would smile if we compared ourselves to them, but we do not mean to be so odious, except to venture the as-section that none of them can say, as we can say "NO ONE OWES US A CENT THAT WE GAN'T GET." This is the whole story.

The following are kept constantly on hand. 50 SETS OF LIGHT HARNESS, prices from \$8.00 to \$15.00 and upwards, LARGE STOCK OF HEAVY HARNESS per set\$25.00 and upwards, 500 HORSE COLLARS from \$1,50 to \$5,00 each, over \$100.00 worth of HARNESS OILS and AXLE GREASE, \$400 worth of Fly Nets sold cheap \$150 worth of whips \$400 worth of Fly Nets cold cheap \$150 worth of whips from 15c to \$3.00 each, Horse Brushes, Cury Combs Sponges, Chamois, RIDING SADDLES, LADY SIDE SADDLES Harness Soap, Knee Dusters, at low prices, Saddlery-hardware always on hand for sale, Harness Leather as low as 25c per pound. We keep everything to be found in a FIRST CLASS HARNESS STORE—no chang-ing, over 20 years in the same room. No two shops in the same town to catch trade—NO SELLING OUT for the want of trade or prices-Four harness-makers at steady work this win-ter, This is our idea of protection to labor, when other houses discharged their hands, they soon found work with us. JAS. SCHOFIELD, 33 37 Spring street. Bellefonte, Pa

Illuminating Oil.

CROWN ACME. THE BEST BURNING OIL THAT CAN BE MADE FROM PETROLEUM

Lyon & Co.

and bedding should be plentiful.

-The strawberry prefers a soil that wet. In the winter the strawberry beds should be well drained to avoid stand ing water, and the rows should be covered with some kind of mulch in those sections where the cold is severe at times during the winter.

-The small sweet potatoes will fatten —The small sweet potatoes will fatten pigs quicker than corn, and, as the sweet potato crop is now being harvested, it should pay to have a few pigs to con-sume the small potatoes. They may be fed raw or cooked, but if cooked, and brea or middlings are added to the bran or middlings are added to the mess the pigs will increase more rapidly in weight than if the sweet potatoes only are fed.

-Crimson (or scarlet) clover, sown in August and September, shows a re-markable growth to the present time. Those who have not given it a trial Those who have not given it a trial will be surprised to notice the rapid growth it makes, and on soils upon which red clover does not thrive ; and it is as early as rye in starting off in growth in the spring.

-All weeds are hardy, and some of them are not killed by light frosts. They should be cut down before the seeds are dry, or matured. Within the next few days much of the work of the spring will depend upon how much work has been done on weeds in that time, as every day now puts the weed seed ahead.

-It is not necessary to cut out the old canes of blackberries until the ground is frozen, but it would be well to kill out the crab grass and weeds as much as possible, or plow them in before they become dry. All green mat-ter turned under will be of benefit to the soil.

-It will now delight the Western farmers to learn that, a worm has ap- you cook it more ? peared to attack the Russian thistle. The worm appears in large numbers and suddenly disappears. Its habits will be studied at the experiment stations.

--Winter is the wet season and at times water, snow and slush render farm operations at the barn very disagreeable. Ditching is now in order, and it should be done early, thus escaping mud and cription the WATCHMAN office is the dampness, as well as colds and disease. place to have it done.

-The promptness of sale and prices obtained for fruits and vegetables always depend on a large measure on the style of package and manner of packing. Too much attention cannot be paid to this point by the shipper.

-When blackberrying, many a large fruited sort is met with, which, if trans-planted to the garden, would be as good as any of the cultivated sorts. Some of the best known ones were introduced in this way.

-When a horse is doing no work it. more hay. There is no time of the Castoria. year, however, when the horse should not be given exercise in some man. ner.

The people see that the times are much better than they were. They is not too dry, and it suffers from have been improving ever since we had drought more than do many other a Democratic tariff law, which is for the plants that are grown on land that is wet. In the winter the strawberry beds so closely as the condition of industries. and consequently they will not be prepared to accept any longer the state-ments of those would have us believe that this new law has been the cause of the recent national distress. Experience is a better teacher than calamity howling.

> ""When I was a boy," said Mr. Hasbin Swift, "it was no trick at all for me to handle a horse, I'd take the wild-est kind of an animal and run him once around the track, and then he'd be broke." "I suppose you enjoyed that more than the horse did ?" "I guess so. But the horse got even. Now he ton Star.

Hard Sense.

"I wish we had more literary people like Blank." "Great Scott, he's never had anything published.'

"That's just why."

-"I paid you \$5 to vote for me?" "Yes, suh !" "Then, why didn't you do it ?"

"Well, sub, you see-hit was dis way: de vuther teller, he paid me \$10."-Atlanta Constitution.

-Miss Downsouth : You seem to have a great many packers in this city. Mr. Slaughter : Yes, there are several yet a first class beefsteak is quite rare. Miss Downsouth : Well, why, don't

-Joaquin Miller has a mile of roses growing on his California ranch.

John Wanamaker had saved only \$100 at the age of 23.

-----If you want printing of any des-

Business Notice.

Children Cry or Pitcher's Castoria.

When baby was sick, we gave her Castoria, When she was a Child, she cried for Castoria, When she became Miss, she clung to Castoria should receive less grain and given When she had Children, she gave them CONTINUATION OF THE GREAT LOW TARIFF SALES!

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It is seldom that the trade that seeks Bellefonte markets has the advantage of such a mark down sale as Lyon & Co. are now offering.

#3-IN VIEW OF THE FACT THAT THE SENATE BILL HAS PASSED, WE WILL CLOSE OUT OUR ENTIRE STOCK OF CLOTHING AT COST.

Ten do	llar	suits		now at	\$6.50
Eight	66	"		. 46	5.00
Seven		"	-	"	4.50
Six	**	"		"	4.25
Five	"	"		"	3.50
Four	"	66		"	3.25

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Six	"	"	"	4.25		
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Four	"	"	"	3.25		
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our prie	ren's sui	ts in th	e cheapes	t grades	an in Alan	d Sets
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EXTRAORDINARY REDUCTION IN LADIES'

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AND CHILDREN'S SHOES !

Canton Flannel..... 5 "

Shaker Flannel..... 5 "

\$3 50	Ladies'	Hand	nade Fin	e Dongo	a Butto	n Shoe	8now	\$2.50
3.00	16	"	46	• •	"	"		2.30
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Three " " " 2.75 Same extraordinary reductions in Boys' Shoes of same manufacture.

LYON & CO.

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BELLEFONTE,

39-38-3m

It will Not Char the Wick. It has a High Fire Test. It does Not Explode.

It gives a Brilliant Light.

It is without an equal

AS A SAFETY FAMILY OIL.

We stake our reputation as refiners th

IT IS THE BEST OIL IN THE WORLD.

Ask your dealer for it. Trade supplied by

THE ATLANTIC REFINING CO. Bellefonte Station, Bellefonte, Pa.

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HOUSEHOLD ENAMEL.

SUPERSEDES PAINT AND VARNISH Can be applied to any smooth surface, on

-Furniture, Wood, Glass,----

any kind of metal including kitchen utensils —makes old articles look new and is much used on

BICYCLES, CARRIAGES, STOVES &c.

Requires only one coat, is applied cold with brush and dries absolutely hard and glossy in 2 hours-will not crack, chip, blister or rub off. Sample bottles sent on receipt of price, 2 ounces 15c, 4 ounces 25c, 8 ounces 40c. AGENTS WANTED. WEST DEER PARK PRINTINGINK Co. 39 38-3m. 4 New Reade St., New York

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