

**FARM NOTES.**

—Why be satisfied with a single crop? It is possible to grow two or three crops of some vegetables, in one season.

—There is no more popular food crop than the Irish or white potato. It is a native of America (the so-called Irish potato is not a product of Ireland), and, next to the cereals, is probably the most important food plant grown for man. The annual crop in the United States is about 200,000,000 bushels and before the war there were several countries in Europe where the crop greatly exceeded that amount. In the United States, New York State leads in production, followed by Iowa, Pennsylvania, Michigan, Illinois, Ohio, Wisconsin, Nebraska, Minnesota, Missouri, Kansas and Maine. It also does well in the southern States, and succeeds northward in Canada and Alaska. It grows best in moist, cool climate. The average yield per acre for the whole country is a little less than 100 bushels. Yields of 250 to 300 bushels per acre are common. Two hundred bushels per acre will be considered a good yield.

The Irish potato is grown over a very wide area of country and on many different kinds of soil. It will respond to rich soil and good tillage methods about as readily as any crop. It will grow on low flat land, but it thrives best on well-drained soil. It tolerates a high altitude and perhaps reaches its greatest development in the west on high altitudes.

But the heaviest yields, and the best quality, are grown on rich, sandy loams, which are well supplied with organic matter and naturally well-drained. Thin, sandy land, if deep and fertilized, often yields well. The Irish potato requires considerable moisture for a large yield. Some of the best yields have been in the west where irrigation is used. On heavy clay soils the tubers tend to sogginess. All stiff soils should be lightened by drainage and by plowing under green crops and barnyard manure.

The soil must not only be fertile, but in a good mechanical condition, loose, friable, deep and mellow. The crop does especially well on heavy clover sod or after a good crop of cowpeas. Rotation with other crops is essential, in order to prevent scab and other diseases.

Unless there is a rich garden soil, or one abundantly supplied with humus, well-rotted barnyard manure is the best fertilizer for potatoes. It, however, should be applied to the previous crop in rotation, in such abundance as to leave the land well manured; if applied directly to the potato crop, the tubers are likely to be scabby. Potatoes do well after a heavily manured corn, clover or grass crop. On soils made rich in humus by the application of barnyard manure, or the plowing under of green crops, commercial fertilizers will be found of most value. As a rule the use of a complete fertilizer gives best result.

A complete fertilizer contains nitrogen, phosphoric acid and potash. Nitrogen for potatoes is best secured from nitrate of soda. Potatoes richest in starch have been obtained by the use of sulphate of potash. Equally as heavy yields have been obtained when kainit, muriate of potash or unleached wood ashes have been used. The superphosphates are most valuable as sources of phosphoric acid.

Fertilizers for potatoes should be applied when the ground is being prepared and thoroughly mixed into the soil. If nitrate of soda is used it should be withheld and applied along the rows after the potatoes are up. It matters little whether the fertilizers are applied above or below the potatoes, but they should not be applied in immediate contact with the seed pieces.

—Those who prepared their soil last fall will have advantages over those who waited until spring. The roots of the Irish potato never grow as deep as the seed tuber is planted. All of the tubers are borne above this seed tuber; consequently it should be planted deep, comparatively speaking, considering the texture and character of the soil. Five or six inches deep would be about right.

Potatoes are planted at different times, depending on whether an early, late or mid-season crop is desired. The early crop is put in the ground as soon as settled weather comes. The plant is sensitive to frost, but the seed pieces start slowly and are not likely to get above ground until danger from frost is past. If they do and frost threatens they may be covered over with soil by running the cultivator alongside of them. The ground should have been cultivated two or three times to warm it up and make it mellow. The main or late crop of potatoes is planted some time later, in this section generally about the middle of May.

There are advantages in planting the whole tuber of the Irish potato. But the eyes (buds) may be cut if desired and large yields and excellent potatoes have been produced by cutting and planting the eyes. When cutting at least two large, strong "eyes" (buds) should be left and the pieces should be planted far enough apart to give the plants enough distance.

The rows should be three feet wide to admit of horse cultivation, the furrows four inches deep and the seed pieces placed 16 or 18 inches apart in the furrows. The rows may be made with a plow or horse hoe, and the seed piece dropped by hand, and covered either with the plow or by hand with a hoe.

Good tillage means much in growing Irish potatoes. If the season is dry the soil must be stirred often enough to maintain a surface mulch to retain as much moisture as possible. If the season is rather "wet" the surface soil is likely to "pack," hence frequent cultivation is necessary. Weeds should not be allowed to grow, and the soil must be kept mellow.

The mulching of potatoes with straw, hay or leaves is not generally

to be recommended. In experiments at three stations considerably better yields were secured by cultivation than by mulching.

**ARMY OF CLOWNS IN RHODA ROYAL CIRCUS.**

Big Show playing in Bellefonte on Monday, May 31, Noted for Its Fun-Makers.

"Laugh and the world laughs with you; weep, and you weep alone." It is said that Jupiter laughed for seven days after he was born. If you want to experience a fellow-feeling for Jupiter, you should go to a performance of the Rhoda Royal big three-ring circus, hippodrome and menagerie, combined with the old Buffalo Bill Wild West, which will exhibit in Bellefonte Monday, May 31st, and witness the antics of the army of clowns; for, if you do see these funny fellows, you will surely laugh for many a day thereafter. Rhoda Royal's clown coterie is composed of the most competent producing clowns in the realms of circuses.

The big show display, proper, is one of remarkable magnitude and merit. The program is calculated to suit every ardent taste and preference, being composed of every conceivable species of circus act. But the whole is diversified, frequently, by the crowd of clowns, who, by their original and spontaneous humor, cause the spectators to emit veritable volcanic eruptions of laughter, which loudly reverberate in the dome of the huge amphitheatre.

Some persons are of the opinion that the clown is no longer an essential or important part of the circus. However, nothing could be farther from the truth, for, as a matter of fact, much of the success of the circus depends on these fun-makers. The little folk simply demand them—and everybody knows that the circus must give the small boy and girl whatever they demand. The clowns must be furnished, and the famous Rhoda Royal Circus furnishes them. Years ago, in the palmy days of the one-ring circus, a single singing or Shakespearean clown would suffice; at the present time, with a large railroad show, two score or more up-to-date clowns are required.

If you are feeling blue on Monday, or have that tired feeling, the Rhoda Royal Circus clowns can cure you. Remember the day and date.

**CENTRE HALL.**

Mrs. W. R. Picken is again on the sick list.

Lola Ulrich entertained several girl friends over Sunday.

Mrs. Mary Smith, mother of T. L. Smith, spent Sunday in Centre Hall.

The Stahl children spent Sunday at the home of their father, James Stahl.

C. M. Smith, one of our merchants, entertained a car load of friends from Altoona on Sunday.

Mrs. James Runkle and Mrs. M. L. Emerick are getting along very well, we are glad to note.

Mrs. William Runkle died on Monday afternoon, after a brief illness, caused by several strokes.

Rev. Roy Corman and wife came to the home of Mrs. Corman's parents, Mr. and Mrs. Frank Fisher.

W. B. Garis, youngest son of "Barney" Garis, is spending a week with his parents. He is employed in a meat market at Luxor.

Mrs. Bohn, formerly Miss Stella Stover, was taken to the Bellefonte hospital on Friday evening. Her condition is gradually improving.

Mrs. Mary Christine, of Elysburg, came to the home of T. L. Moore on Thursday, to be present at the commencement exercises, at which time her grand-son, Frederic Moore, graduates.

The two remaining schools closed this week—the intermediate on Tuesday and the High school on Wednesday. The commencement exercises will be held this (Friday) evening in Grange Arcadia.

Willard W. Wilt and party, of five men, all Masons, of Franklin, Pa., spent Sunday night in Centre Hall, en route to the Masonic conclave in York this week. Mr. Wilt was entertained at the Bartholomew home.

Mr. and Mrs. D. A. Booser, Mr. and Mrs. Frank Bradford and Mr. and Mrs. Frank Fisher went in to the Bradford hunting camp on Friday morning and returned on Sunday evening. They caught a fine lot of fish, which pleased them greatly as that was their objective. On Sunday they entertained the sons of the two families and several of their lady friends.

**CASTORIA**

Bears the signature of Chas. H. Fletcher. In use for over thirty years, and The Kind You Love Always Buy.

—The best temperance lecture around huntin' a job wih booze on his these days is to see a fellow goin' breath.

**Service Speed**

THE telephone business is one of furnishing an efficient means of communication.

When the business was in its infancy "central" was used as a bureau of information.

Times have changed. Today efficiency in the rendering of telephone service demands that the operator devote her entire time to the making of connections, in other words to giving telephone service.

Anything which interferes with this slows down the service. Especially is this so in times of fires. At such times the lines must be kept free for doctors, firemen, and others who may have emergency calls to make.

The cooperation of the public in refraining from making curiosity calls in times of emergency will help the service.

**THE BELL TELEPHONE COMPANY OF PENNSYLVANIA**

**Have You a Checking Account?**

If you are a business man you have.

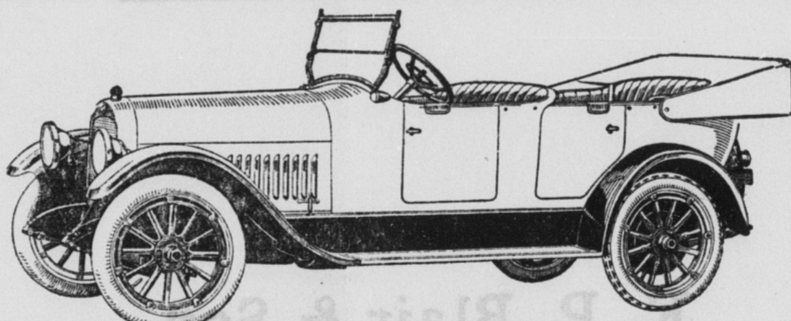
If you want to become one you must have.

No man can do business these days without a proper bank connection.

Why not do your banking with us.

**The First National Bank**  
BELLEFONTE, PA.

61-46



**Studebaker**

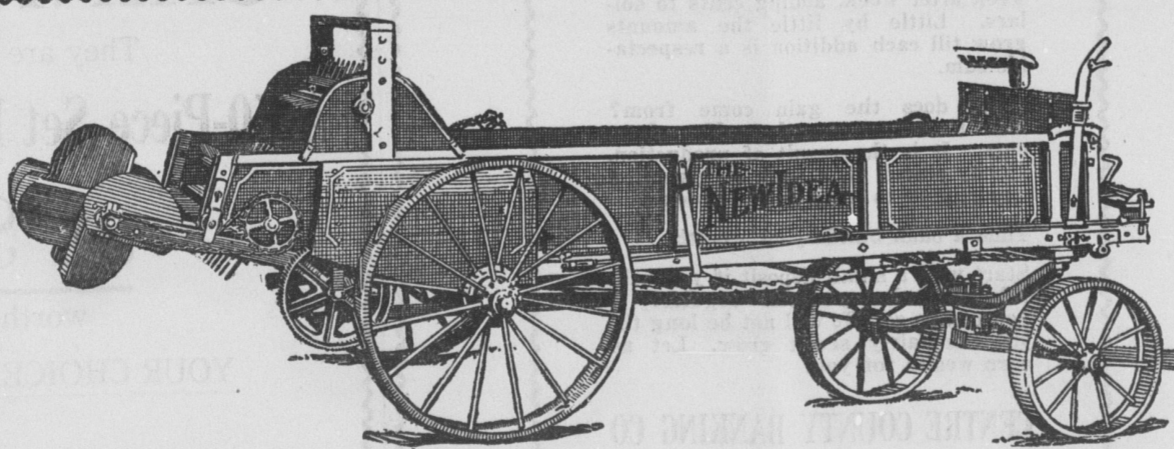
SPECIAL SIX  
SERIES 20

Satisfying Performance Economy of Operation  
Power Durability True Value

BIG SIX.....\$2250.00  
SPECIAL SIX.....1785.00  
LIGHT SIX.....1485.00

Cord Tires on all Models—Prices f. o. b. Factory—Subject to Change

**BEEZER'S GARAGE**  
North Water St. 61-30 BELLEFONTE



**B**UILT like a wagon. Solid bottom bed with heavy cross pieces, and supported by full width of sides. Front and rear wheels track. Axles coupled together with angle steel reach; coupled short, dividing load between front and rear axle. Wide-tired wheels. No moving parts on rear axle. Axle not used as a bearing for gears to run on. Chain-Driven Exclusively. Positively not a worm or cog gear on the machine. No clutch. Operated by only two levers. The lightest, easiest running and most practical Spreader. Dubbs' Implement and Seed Store.

Just received a carload of Conklin Wagons. All sizes and for all purposes. 62-47

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shoes.

The Very Best  
for ten Dollars

**\$10.00**

Before you make an error and pay \$3 to \$5 more for ladies' Pumps, Oxfords and Ties look over our line and see just what we can give you in value for Ten Dollars.

Ladies' Black and Tan Suede Oxfords, the very best quality - \$10.00

Ladies' Russia Calf Oxfords, Military heels (Trostells Russia) - \$10.00

Ladies' Patent Colt and Dull Kid One Eye-let Ties (Hand Turned) \$10.00

Ladies' Vici Kid Oxfords, High and Low Heels (Hand Sewed) - \$10.00

In fact there is nothing in ladies Oxfords or Pumps that we cannot furnish for \$10.00. This is our highest price shoe, but it will purchase the very best.

**Yeager's Shoe Store**

THE SHOE STORE FOR THE POOR MAN  
Bush Arcade Building 58-27 BELLEFONTE, PA.

Come to the "Watchman" office for High Class Job work.

**Lyon & Co. Lyon & Co.**

All economical buyers will be interested in our reduction sales. We quote just a few prices of the big Reduction Sale now on.

Ladies' White Canvas Lace Shoes, Cuban heel, all sizes, value \$4.00; sale price \$2.49.

Men's Shoes in this sale as low as \$2.50.

**Hosiery Reduction Sale, Sizes 4 to 5 1-2**

One lot Mercerized Hose for infants, white, black, blue, pink and tan; 50c. quality; sale price 2 pr. 25c.

Ladies' Mercerized Lisle Hose, black, white and coravan; \$1 quality, sale price 69c.

Men's Silk Hose, black, blue, white and gray; \$1 quality, sale price 75c.

**Economy Prices of Foulards**

All our 36-inch Satin Foulards that cannot be bought wholesale for less than \$4 per yard, sale price \$2.50.

Flaxons and Voiles in 26 and 29-inch are in this reduction sale; values 50c. and 69c., sale price 35c. and 40c.

See our Carpet and Linoleum department. Great Reduction in Carpets, Rugs Linoleums and Draperies.

We have no time or space to enumerate all our prices in every department. We extend a cordial invitation to all.

**Lyon & Co. Lyon & Co.**