Thursday, October 5th, 1911.

SUGGESTIONS FOR **APPLE GROWERS**

HOW THE APPLE CROP SHOULD BE MARKETED.

PICKING, GRADING AND PACKING

Fruit Should be Carefully Sorted and Securely Packed-Size of Boxes and Barrels-Some Valuable Advice-Secure Best Price.

Prof. H. A. Surface, economic zoolo-gist of Pennsylvania, who is greatly interested in the progress being made in fruit growing, is sending directions to owners of state model orchards telling them how to pick, grade and pack apples so as to realize the greatest returns for their efforts in growing fancy fruit The instructions given will be of benefit to all orchardists.

All fruit, says Professor Surface, should be most carefully hand picked when fully grown, and red varieties well colored. Too early picking sacri-fices high quality and color, and also the fruit spurs, while too late reduces the keeping qualities. The exact time of picking can be determined by the full development of the fruit, and an occasional specimen beginning to soften or show the yellow colors, or drop from the tree. In picking, the apple should be grasped in such a manner that the forefinger touches the stem, then by a rolling and bending movement the apple will be unjointed at the fruit spur. Careless and hurried picking often destroys the fruit spur or pulls out the stem, breaking the skin at the basin and otherwise bruising it. Injured fruit will not keep so well and its value is thus re-

A padded half bushel basket with a swing handle is the best receptacle into which to pick the fruit. Leaving apples lie in piles, with hot sun beat-ing on them, reduces their keeping qualities. Instead they should be im mediately cooled after picking, espe-cially during warm weather.

Method of Grading.

To aid in assorting apples to uni-form sizes for boxing, a sizing board with a row of holes will be helpful. These holes should be about 2% inches to 3% inches in diameter, representing the different sized apples that are put into boxes. The grader will soon become able to dispense with the sizing board except when in doubt. The apples are held up to the hole, but never dropped through. An ordinary table cover with a layer of canvas or soft cloth can be used on which to spread the apples in grading. Winter varieties can be assorted into four grades: First. The finest for boxes. This should consist of well colored and finest fruit of high quality varieties free from blemishes and of fine finish

and uniform size. Second. First grade for barrels: Next sizes to box apples, free from blemishes and bruises and of uniform size throughout the barrel.

Third. Second grade for barrels: Second grade includes the smaller sizes of sound fruit, free from blemishes.

Fourth. Culls. These include all the rest of the fruit, and usually should not be sent to market to com-

not easily described in writing, but

THE CENTRE DEMOCRAT, BELLEFONTE, PA.

RUN DOWN AND INJURED.

Mr. and Mrs. J. Z. Ripka Victims of Road Accident.

By State College Trustees. At the Spruce Creek Rod and Gun Club on Monday, September 25th, there was given by the members of the Board of Trustees and the Faculty of The Pennsylvania State College a Says the Centre Hall Reporter of last week: Mr. and Mrs. J. Z. Ripka, of near Potters Mills, who were injured by being run down by a Lewisof The Pennsylvania State College a of The Pennsylvania State College a town party, are improving, but they complimentary dinner to Colonel John suffered considerable since the wreck. The couple, who are well advanced in years, on Thursday evening of the A. Woodward of Howard, Pa., who for twenty-seven years has been a Trustee of The Pennsylvania State College. Grange Encompment and Fair, were Extendent Sparks was toast master and toasts were responded to by Gen-eral Beaver, Mr. Chester J. Tyson, Dr. Armsby, Deans Jackson and Hunt and said to have been John Koonsman, and badly booze-soaked. The vehicle was The trustees present were General Beaver, Judge Orvis, Messrs. Bayard, Lowry, Mitchell, McCormick, and smashed, and the elderly couple were thrown out, both receiving numerous The Faculty members were bruises, sprains and cuts. They were President Sparks and Messrs. Agee, brought to Centre Hall, where Dr. Armsby, Brenneman, Barbey, Braman, Allison gave the necessary medical attention and dressed their wounds. The road was crowded with vehicles Robert Glasgow, who was a short distance ahead, leaped from his rig and a member of the Board of Trustees in 1884. In 1891 he was appointed a member of the Executive Committee of the outfit. They were taken to of the Board of Trustees, and in the Potters Mills, where Koonsman was same year was appointed Chairman of the Advisory Committee of the Experobliged to remain until the next day. A. C. Ripka heard of the misfor-

iment Station. In these capacities he tune his brother and his wife had, and served continuously until June 20th. 1911 His intense devotion, his good went to their assistance, taking them to their home that night.

dgment, and wide knowledge of men Koonsman was placed under arrest, and affairs combine to make him an important factor in the development of the college in the last quarter cenand appeared before Squire F. A. Carson, at Potters Mills, on Monday. A settlement was made, the costs and amage being assessed at \$43.50. Mr While a member of the General As-embly of the State, where he served Ripka was paid \$26.00.

TRACK WALKING.

two terms on the appropriation com-mittee, he succeeded in securing an appropriation for The Pennsylvania State College of \$112,000, which, up to How Every Mile of Track Is Care.

fully inspected. hat date was the largest appropriation George A. Burns, the oldest track- revolving on her axis for countless that had ever been secured. He aidalker in al Doctor Armsby in planning and Pernsylvania Railroad, has just put come and gone for thousands of years his 177,900th miles behind him. In and that the march of human progress putting into working shape the Allied Agricultural Organization of Pennsyl-varia, with the view of concentrating eping vigil over the track placed in has gone right along in the forward his care, he has walked the equivalent direction despite what seemed to be of 7 1-3 times around the world in occasional setbacks. the hitherto scattered forces of the farmers upon the Legislature to comthe last 35 years. Journeying four larger appropriations for The times a day between Greensburg, Pa. and Youngwood Yard, a distance of 3.53 miles, he has inspected 5,725,800 the right angle. Those of us who try Pennsylvania State College. The re-Colonel Woodward's time has not splice plates on half that many rail to smile in adversity and think how all been given to the College. He oints. was actively engaged in farming at Howard for thirty-six years. For

xact science on the Pennsylvania. A less uncomfortable over it and take patrolman registers in the tower at pleasure in looking forward to the time the end of his beat the hour and min- when the shoe will be on the other te of his arrival; departs on his foot. outpey and registers similarly in the ower at the other end. He carries a missioner to select, equip and install an agricultural exhibit at the World's Columbus Exposition in Chicago in egistering clock, by which his trips can be checked to the minute. His route usually covers about four miles, but is less than half this on stretches ana Purchase Exposition at St. Louis in 1894. Much of the material was returned to the College, including the where special watchfulness is needed. At night the inspector has only the light of his lantern to work by, but he must see that every frog, switch and ignal is in good order.

If a nearby tree looks dangerous, he If a nearby tree looks dangerous, he must report, so that it can be chopped down. An overhanging rock may be-come loose—the track-waller must come loose-the track-walker must 000 to carry on that war. In the the has been connected with this must be looked after. Bead crowing local farmers' insti-sible accident. The wash of waters Jews in our army. A Jew gave money must be looked after. Road crossings to Columbus to enable him to go on movement, both as lecturer and coun-ty manager. For an equal period he must be examined for danger to teams his voyages. A Jew drew the maps

pete with the better grades, but used for evaporating, canning and cider. The art of packing apples in boxes The good roads movement is one of wires and even the cattle loose in the Not a bad record, is it?



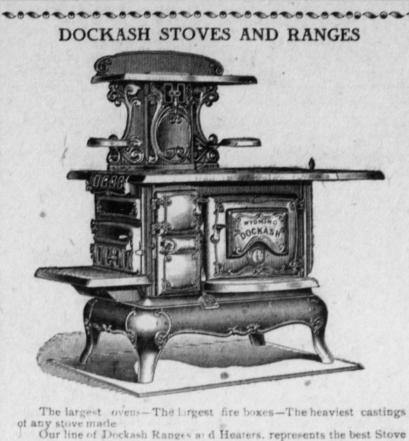
that this old mother earth has been point of service on the ages, that generations of men have

"Laugh and the world laughs with more laughable it would be it Track inspection is reduced to an conditions were reversed at least feel

Not a Bad Record.

New York city has ten times as many Jews as there are in the Holy Land; thirty times as many as are in Jerusalem. There are more than 300,600 Jewish children in our schools war of the rebellion the Jews were a

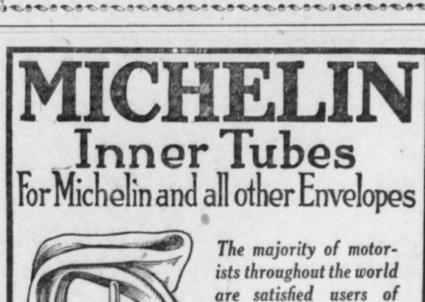
10-19-01 97 was a Jew and so was his interpreter.

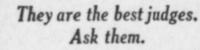


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manufactories in the United States, insuring you every modern convenience the market affords.

John I. Olewine's Store,





Michelin Inner Tubes.

Crane, Cochel, Frear, Fries, Gardner, Given, Goodling, Hunt, Jackson, Mairs, McDowell, Pond, Shaw, Tor-rence, Thomas, Van Norman, Watts, Walker, S. E. Weber, Whitmore, Colo-nal Reynolds of Bellforts and Mr. C. at this particular time, and when the intoxicated man failed to stop and as-sist, those whose injury he caused, nal Reynolds, of Bellefonte and Mr. C. For forty years Colonel Woodward took hold of the horses and stopped has taken a deep interest in the Col-lege, having in this period missed but two commencements. He was elected unfit to handle a team, and William

must be learned by teaching and practice. The object is to adopt the styles of arrangement of the apples according to size so that the box is filled, the fruit projecting slightly above the top of the box at the ends and about an inch in the middle. When the ends are nailed the bulge in the middle is distributed between the top and bot-tom. of the box at the ends and about an

an inch. There are cleats on the ends of the tops and bottoms.

Styles of Packing.

1. Four layers of six boxes of four apples each, 96 apples in the box. 2. Four layers of eight rows of four

apples each, 128 apples in the box. 3. Five layers of seven rows of five apples each, 175 apples in the box.

4. Five layers of ten rows of five apples each, 250 apples in the box. Three apples in the first row, two

in the second, and three and two alternating to complete the tier. The second tier starts with two apples in the first row, placed in the intervals of the three of the bottom row, three in the second, etc. The third tier is like the first-213 apples in the box.

6. In this style of packing three apfourth tier above the second-72 apples to fill the box.

Barrel Packing.

across the centre, and has staves 2812 way, and your God will r inches long. Second hand sugar barrels and smaller or "cider barrels"

shall not be used. Take out the bottom head and stand as to pack the top end first. A corrugated paper or some other cushion to protect the head layer should be laid in position and on this placed a fancy paper cap. Pack the layer of "facers' stem ends down in circular rows, fitting tightly together. A second layer of apples of the same kind is similarly placed in the depressions of the first. The facers are the same grade as the rest of the apples in the barrel but are of the best colored. Over the facers pour gently a half bushel of apples at a time shaking the barrel to settle the fruit. Fill the barrel to just above the ends of the staves, facing the top layer stem ends up, covering with a padded head to prevent crushing. Press down and drive the hoops into place and nail the head in.

Conservation Delegates.

Governor Tener recently appointed delegates to the national conservation congress at Kansas City, September 25-27. Among them are Prof. Hugh P. Baker, State College; Dr. E. E. 25-27. Sparks, State College.

It is appalling how many lives were

the many movements for the better. ment of farm conditions in which he has been a ploneer.

A DESERVED COMPLIMENT.

John A. Woodward Tendered Banquet

the honored guest.

Tyson, of Floridale.

Lowry,

White.

1911

pel

Main

sul's are well known.

wenty-five years he has been engaged in Journalistic work. He was the first Associate Editor of the Farm

Journal, in which capacity he served twelve years. He was appointed Com-

893, and again at the World's Louisi-

Relief Map of Pennsylvania in Old

he introduced and secured the pas-

sage of an appropriation for the State

Board of Agriculture for the purpose of conducting local farmers' insti-

While a member of the Legislature,

A HORSE'S PRAYER.

The standard apple box of the west ways be kind to me; pet me sometimes, is 101/x111/x18 inches; the California that I may serve you the more gladly special box 10x11x29 inches, all inside and learn to love you; do not jerk the measurement. The ends are made of boards three-fourths of an inch thick, the side three-eighths of an inch and the top and bottom one-fourth of ding, see if something is not wrong with my harness or feet; do not overload me or hitch me where water will drip on me; keep me well shod ,and examine my teeth when I do not eatmay have an ulcerated tooth and that you know is painful; do not tie or check my head in an unnatural posiion, never take away my best defense against flies by cutting off my mane or tail: I cannot tell you when I am thirsty, so give me clean, cool water; I cannot tell in words when I am sick. so send for a doctor, and when he leaves you a remedy to give me every do not go out in the field and stay all day or the fever may run so high that I may die, and if I die, don't blame the doctor-blame yourself; give me all possible shelter from the 6. In this style of packing three apples in each row alternate with the adjoining row. Each tier alternates with the tier below, so that the apples and standing in the cold; never put a with the ther below, so that the approve frosty bit in my mouth—hrst warm it in the third tier are directly above by holding it a moment in your hand those of the first, and those of the second—72 ap- and finally. O my master, when my useful strength is gone, do not turn me out to starve or freeze, nor sell me

The standard American barrel con-tains three bushels and measures 17% in my master, take my life in the kindest p. m. Consecutive consecu way, and your God will reward you

About a Calf and a Watch.

The Renovo News offers the fol-lowing unseasoned tale, which we pass the barrel with the top head down so to the Democrat readers, with the request that they salt the same to suit their individual tastes:

"Last spring, Nels. Manning, a farmer in Leidy township, hung his vest on a fence post and when he returned for it it was gone together with a watch which was in a pocket of the garment and he was unable to find any trace of it. But later it developed that a brindle calf wandered up and ate the vest. The calf, now full grown, was sold to L. Reyhorn, the Seventh street butcher, who found the watch located in the neck of the stomach in such a manner that the action of its breathing kept it fully wound up. The works were in a screw case that gave ample protection. Mr. Manning bought the watch from

Smyth Bros. a short time before it disoppeared and it was taken to them for examination and they found that it was none the worse for its unusual experience and that it had lost one minute and ten seconds."

After the Bow-wows. Three hundred Washington county

logs have been shot in the last few It is appailing how many lives were lost within the last two weeks by fires, wrecks on railroads, by explosions on other manner of accidents, in various parts of the world, Anno Domini 1911, has had a more frightful record than any previous year. days as a result of a general epidemic of rables. Fifteen horses and cows have died recently after being bitten and a general quarantine on live stock is in force in the county for 100 days, or longer, if necessary. A number of valuable animals have been saved by the Pasteur treatment. days as a result of a general epidemic

fields. Some of these pedestrians are on the job every hour in the twentyfields. four to smooth the path for the hurry. ing millins glidding over the rails.

Y. M. C. A. DOINGS.

A very successful membership conest came to a close last week with a against the delay. otal score of 260 new names secured. The object of the contest was to double the membership by securing 216 new m mbers, but the boys ran 44 ahead of the goal. The men were divided into five competing clubs and captains appointed, as follows: Pirates-Rus-sel Blair, Tigers-H. C. Quigley, Red Socks-William Zerby, Giants-Don Wallace, Athletics-Prof. Noll; the bys' club, the Cubs, was captained by Scot; there were also four Chos. ladies' teams-Pansies, Roses, Blue Bells and Violets. The campaign was inaugurated and conducted by State City, who weighs about 700 pounds. Secretary Geo. E. Burgess, who de. The right leg of Miss Chelton, who is serves considerable credit for its success. When the final count was made, it was found that the Pirates had won. The members of the successful team were: Russell Blair, Milan Walker, Randolph Daggett, Hassell Montgom-Harry Valentine, Louie Schad, Melvin Locke, J. Carpeneto, Orvis Keiler and Ted Weston. Russell Blair, as captain of the winning team, received the handsome gold watch fob valued at \$10, offered as an incentive prize. In addition the lucky Pirates were banquetted by the Ladies' Auxiliary on Friday night, which was pre-

sided over by Judge Ellis L. Orvis. Next Sunday Dr. Yocum, of the Methodist church, will begin a series of talks, termed "Four Photographs of the Life of David," to be held on four constcutive Sundays from 4:30 to 5

Commencing Tuesday evening, the weekly Bible Class suppers will be re-sumed. Oysters and Boston baked cans will be served. Every man in Bellefonte is invited to come and enjoy the supper and spend an hour at the Y. M. C. A.

On Friday evening of next week a reception will be held for the benefit of new members. The object is to get thoroughly acquainted and have a nice social time. Refreshments will be served during the evening, some athletic stunts pulled off, and everything possible done to make a pleasant time of It.

One of the big events soon to take place will be the iniatial number the Star course, to be held in the auditorium, Thursday evening, Oct, 12th. The entertainers will be the "Musical Favorites," one of the best companies on the road. Keep in mind the date—Thursday evening of next week

Mule Starts by Electricity. Supt. Chilner, of the water and light plant in Forest City, Ark., has fitted up an ingenious device for starting a mule, formerly considered the laziest in the state. It consists of a small electric battry with a wire attached to the mule's bridle and to a ring on the harness near the tail. When he wants the mule to start he touches a button and there's no whipping or swearing for the mule goes without delay. Mr. Chilner has applied for a patent.

Estimates cheerfully given on house painting, graining, decorating, etc., at Penn Decorating Co., in the Petrikin Hall

He was dangerously was dangerously hurt while working in the Glen Run Coal company's mines and is suing for damiges. He heard the case was to be adjourned and wished to protest

Carried Six Miles to Court.

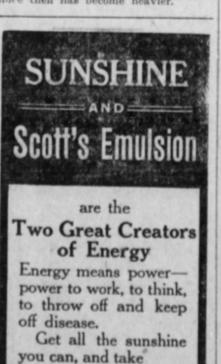
Frank Relka rode six miles on an-

He cannot walk, he owns no horse so another miner, a neighbor, poor as Relka, offered his broad back as a icans of conveyance.

The court provided a horse and bug-gy to drive him home and promised to send a surgeon, to him.



The largest artificial leg ever made -thirty-nine inches in circumference -is being completed by a Pittsburgh firm for Miss Anna Chelton, of Oil 24 and stands 5 feet 6 inches, was amputated last January to save her life, ecause of elephantiasis. Before the peration she weighed 750 pounds. After it she weighed 100 pounds less, but since then has become heavier.



Scott's Emulsion

regularly. It will give

you strength, flesh and

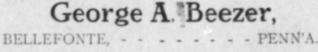
Be sure to get SCOTT'S-it's the Standard and always

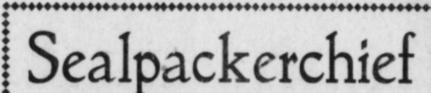
ALL DRUGGISTS

Notary Public and Pension Attorney

vitality.

the best.





You select from a sample, your handkerchief that has not been "pawed" over.

FOR MEN AND WOMEN ALL PRICES

The Sealpackerchief way, not the past way.

There's nothing more personal than a handkerchief, yet before Sealpackerchief was known handkerchiefs were sold loose and everybody could handle them. Sealpackerchief has modernized and standerized the buying of handkerchiefs.

You select from the samples which hang on the counter case, (see illustration on the show case in the store).

But you buy a sealed package. Guaranteed to contain the same quality as the hanging sample.

SEALPACKERCHIEF

insures absolute cleanliness. The quality of the Handkerchiefs at the various prices stands the most rigid comparison. They come to you white, soft laundried and ready for use and they re-launder equal to new.

Package Men's Pure Linen Handkerchiefs. Containing	Ladies Package Handker- chiefs, Pure Irish Linen. Cambrio Sheet Containing
Gilt Edge1 for 25c	No. 7 No. 8 1 for 100
Challenge3 for 50o	No. 1 No. 2 3 fer 25e
True Blue	No. 3 No. 4 2 for 250
Pioneer	No. 5 No. 6 3 for 500
Banner1 for 100	No. 9 No. 101 for 250

You will find it worth while to insist upon Sealpackerchiefs. Look for the name. Refuse substitutes.

