

## VEGETABLES FOR FOOD IN WINTER

Gather Tomatoes and Beans Before Frost, but Leave All Root Crops in Garden.

### CARE FOR SURPLUS PRODUCE

Cabbage May Be Stored in Shallow Trenches, Covered With Straw and Earth—Cellars Provide Good Storage Places.

(Prepared by the United States Department of Agriculture.)

When Bryant wrote "The melancholy days are come, the saddest in the year," he inspired visions of barrenness connected with the first autumn frosts that are not justified if one knows how to prepare his garden stuff for the winter. There is no reason why a gardener who anticipates the cold weather cannot have vegetables with much of the garden freshness for weeks and even months after freezing time. If he follows the instructions of the United States Department of Agriculture, to care for surplus vegetables in many cases requires nothing more than the use of existing facilities in or near the home.

#### Tomatoes After Frost.

Tomato vines usually have a large quantity of unripened fruit when the frosts come. It is customary to use much of this for pickles, but the frost



Preparing Tomatoes for Storage, by Wrapping in Newspaper and Placing in Shallow Box.

need not put an end to ripe tomatoes. If the vines are pulled, or if they are cut and the ends sealed with paraffin or sealing wax, they can be hung up in a cool cellar and the tomatoes will ripen and often last for six weeks. Another plan is to pick the tomatoes, wrap them in papers, and place them in shallow boxes or baskets.

Lima beans should be picked before the frost and spread on a slightly moist cellar floor, where they can be kept fresh two weeks. They should be turned from time to time to keep them from molding.

Cabbage can remain in the garden until hard freezing weather, after which it may be kept sound by several methods. One of the simplest is to dig a shallow trench in a well-drained portion of the garden and place the cabbage, roots up, in it, and cover with straw and loose earth. For other vegetables such as Irish potatoes, beets, and turnips select a well-drained location, make a shallow excavation, about six inches deep, line it with straw or similar material, and place the vegetables in a conical pile on the lining. Cover the vegetables with the lining material and carry it up several inches above the apex of the pile, having it extend through the dirt covering for ventilation. The top

### RUNTS ARE NOT PROFITABLE



Farmers Say It Does Not Pay to Raise Runts.

(Prepared by the United States Department of Agriculture.)  
A questionnaire survey conducted among 1,000 leading farmers and breeders by the United States Department of Agriculture indicates that

needs to be covered with a piece of tin or board to keep out rain and snow. The pile should be covered with two or three inches of dirt, and the thickness increased with colder weather.

These pits are rather inconvenient to get at in winter, and a good plan is to bury several kinds of vegetables together in about the proportion they will be used on the table, and take them out at the same time.

Late potatoes should be left in the ground until the tops die or are killed by frost, and then dug before the ground freezes. They may be stored in pits like those described for root vegetables, or in well-ventilated cellars.

Outdoor storage cellars or caves are excellent for the storage of many vegetables, and avoid all danger of unpleasant smells permeating the living-rooms. Full information on the storage of vegetables will be found in Farmers' Bulletin 879, which will be sent on request to the department.

### IMPROVEMENT NOTED IN WOOL MARKETING

Product in Much Better Condition Than Last Year.

Much Credit Due Department of Agriculture for Demonstrations Showing Proper Handling and Preparing.

(Prepared by the United States Department of Agriculture.)

Wool received at concentration points for pooling is in much better condition than that handled last year, according to officials in charge of wool pools, who state that the improvement is due largely to the demonstrations conducted last season by the United States Department of Agriculture, showing the proper manner of handling and preparing wool for market. The owners of wool clips who were penalized in 1920 on account of sisal twine, burrs or seed have taken precautions this season to see that their product is free from objectionable foreign matter and in excellent condition when received at the concentration point. The percentage of untied fleeces is much smaller than in 1920, with a considerable number of fleeces boxed.

Special emphasis has been placed on the work of the expert graders in demonstrating to producers and others the value of grading the wool clip. The subdivisions within the grades established enable the producers of long-staple wool to obtain full value for their clip on the basis of grade. In addition to the regular grades, provision also is made for the various kinds of defective wool which constitutes rejects. This wool growers are realizing the value of grading and the necessity for the elimination of rejects from their wool in order to obtain the maximum return for their product.

One large wool pool in the Middle West, which assembled and graded 340,000 pounds of wool in 1920, reports that 400,000 pounds have been received to date this year. One of the largest co-operative wool growers' associations in the Northwest has increased its membership from 1,000 to 1,700 in the last 90 days, and reports that more than 1,500,000 pounds of wool has been received at its concentration point.

### WINTER PRODUCTION OF EGGS

Material for Shell Making—Grit, Oyster Shells, Bones, Etc.—Should Be Supplied.

While giving egg-making constituents, one should not forget to furnish the hens with material for shell making as well—grit, oyster shells, ground bones, etc. The three great factors in the winter production of eggs are egg bones or meat, green food or sprouted oats, and exercise.

about 7 per cent of the annual production of farm live stock in the United States consists of runts and undersized specimens of the various breeds and classes. Farmers report that their annual incomes from live stock would be increased an average of 13 per cent if runts could be eliminated. Better methods of feeding and breeding, breeding better stock, the use of purebred registered sires, good care and systematic attention, better housing and sanitation, proper care of the dam before the birth of young, practical control of such objectionable parasites as worms and lice, the control of disease, and the culling from the farm of all stunted stock which indicates the possibilities of successful reformation and rehabilitation are the control methods recommended by these experienced farmers. About three-quarters of them say that it does not pay to raise runts, while the balance maintain that the Tom Thumbs of the live-stock world can be raised successfully only when well bred and when plenty of cheap food is available and dependable markets are readily accessible.

### WILDFIRE IS CALLED BEST MINOR LEAGUER

Frank Schulte Playing Fine Game for Syracuse.

Joe Kelly, Famed as Scout for New York Yankees, Says Ex-Cub Star is Class of Bush Leaguers—Played Under Chance.

Joe Kelly, famed as a major league baseball scout, while tramping through the bushes for the New York Yankees, seen everything. Kelly's opinion of the merits of the minors is not to be sneezed at.

"Who is the best-looking minor leaguer you have seen?" Joe was asked.

"Wildfire" Frank Schulte," was Joe's reply.

Of course, Kelly is aware, as is every other man who follows baseball,



Frank Schulte.

that Schulte is thirty-nine and has been playing a score of years.

He stuffed with the Cubs so long ago that the average fan has to resort to the books to get the facts. They remember "Wildfire" hitting out home runs when the Cubs were famous under Frank Chance, but Frank has passed out of their minds.

Schulte is now playing right field for Syracuse, is batting .319 and has made 12 home runs.

He had a bad year in 1920 and they thought he was through. But he came back better than ever this season and looks like the "Wildfire" of the early nineteen hundreds.

### COLOR SCHEME IN FOOTBALL

Coch Zuppke Figures That Orange-Colored Jerseys Get Better Results Than Blue.

Coch Robert Zuppke figures out football a little finer every year. This year he had a little talk with the Illinois psychologists and found



Coach Robert Zuppke.

out that orange-colored jerseys got better results than blue.

Accordingly, the traditional blue of Illinois will change to the more efficient orange this fall. Zuppke's color scheme is the first colorful football story that's come out so far this year.

Leverett Sold to White Sox. Gorham Leverett, pitcher for the Fort Smith Western Association club, has been sold for \$5,000 to the Chicago Americans. Leverett formerly was a football and baseball star at the University of Kansas.

#### Record for Piedmont League.

The longest game in Piedmont league history was played on July 9 between Danville and High Point at Danville. It was 22 innings, High Point winning by a score of 7 to 0.

### SONS OF CHAMPION ATHLETES SELDOM SHOW GREAT ABILITY



WILLIE HOPPE



BERNIE WEFERS JR.



TY COBB



JOHNNY EVERS



CHRISTY MATHEWSON

Athletic prowess is not inherited. Sons of famous fathers, though they often try to excel past family records, but too low to qualify as big leaguers.

So far we have had no son of a world's champion boxer, baseball star, tennis wizard or golf super, who has been able to twinkle as brightly in the athletic world as his father has done before him.

Yet there are many sons of famous fathers striving to climb up the ladder in the same game.

They usually succeed in the same ratio that they apply themselves, just like any other boy whose parents are not athletically inclined.

There are several good examples of youngsters trying to follow in their father's footsteps.

#### Wefers Fine Athlete.

Bernie Wefers, Sr., is trying to tutor Bernie, Jr., to run faster than he did when he set the 220-yard world's record sprint and which Charley Paddock of California recently trimmed down a fraction of a second. Young Wefers is a fine athlete. He has a good running body. But he has developed it because, like any other athlete, he has diligently applied himself. So far he has never showed the speed which his father possessed.

#### Fitzsimmons is Trying.

Young Bob Fitzsimmons has tried unsuccessfully to make a name in the ring similar to his father, the great "Rube" Bob, but Young Bob is still in the "try" stage.

Johnny Evers is encouraging his boy, Johnny, Jr., to follow the diamond path which he made so brilliant. Johnny, Jr., is barely started in his teens. He may be heard from later.

Christy Mathewson has a boy who will try to follow Big Six's diamond career.

Ty Cobb has a couple of boys who will be trying to show up their daddy when they get a little bigger. However, Ty has other plans for them—besides baseball. He wants his boys to be doctors or lawyers.

#### Hoppe Grooming His Boy.

Willie Hoppe is grooming his little boy in billiards in the hope that it will be his son and not an outsider who will some day strip him of his billiard crown.

Some of these youngsters may dispute the century-old adage that business member of a family ever becomes a champion.

But so far it hasn't been done.

Sons may inherit the inclination to become champs. They may inherit healthy bodies. But all of this could be easily discounted by numerous examples of failures of sons to copy their fathers.

It is environment—training and application—that makes new champions.

### MAHAN WILL COACH HARVARD

Captain of 1915 Team Will Become Assistant in Instructing This Year's Squad.

Edward Mahan, captain of the 1915 Harvard football team, will become assistant coach of this year's squad.



Edward Mahan.

It is announced here, Mahan proved of valuable aid in coaching the 1919 team, but his services were unavailable last season.

### WANTS U. S. BASEBALL RULE

Northwestern University Professor Says Game Needs "Defining" Throughout.

Col. John H. Wigmore, dean of Northwestern University School of Law, advocates the establishment of a federal department of sport with a seat in the cabinet, and would like to see Judge Landis, the new secretary of baseball. At his Evanston home the educator outlined his ideas on baseball.

"The sport should be declared a public service and be taken over by the state for management," he said. "It is the greatest national game in the world, but it needs to be defined from top to bottom. This can be done by exercising the power of eminent domain."

### QUIBS OF SPORT

Jess Willard is evidently hopeful, that since their last fight Jack Dempsey has fallen a victim to old age.

Claud Noel, a pitcher who has been signed for a trial with the St. Louis Browns, must have something. He pitched for an independent team in Marshfield, Wis., and for that club has turned in two no-hit games in succession.

W. F. Hoppe is to be called upon to defend his title as world's professional champion in 1921 with the billiards in Chicago in a 48-day tournament beginning November 14.

The New York National league club will be required to show cause in court why Benny Kauff, former outfielder, should not be permitted to play again.