

2.4

The University of Michigan suffered an almost irreparable loss when Torning Hughitt, pilot of Yost's football squad and pronounced one of the best quarterbacks in the west, sustained injuries that may keep him out of the part of the balance of the season.

The University of Michigan suffered to an ammers. Without question Remove from stove and pour over the workman obeyed. Later the foregoing a nut and asked him where he got the pared. Let cool before serving, that the two pieces of the broken the pieces of the broken that the two pieces of the game for the balance of the season, were, had been welded electrically tomato, one-quarter tempoonful salt, with a neatness almost defying detec dash of pepper, one tempoonful butter who approaches Hughitt in all around tion. ability. In fact, Michigan has produced few men to equal him. The Wolverenes were playing Michigan As gles when the accident to Hughitt oc thickness of a gas or gasoline engine hot pour in the beaten egg and reduce curred. His less to Michigan is re is herewith illustrated, says the Popu- the heat a little. Shake the pan congarded by Coach Yout as a calamity, isr Mechanics. This instrument is very stantly and with a fork loosen the equaling in importance the elimination useful in a garage where new pistons edges until the egg is firm. Pour in of Brickley from the Harvard lineup.

Army-Navy Agreemeast.

After much discussion a plan binding the West Point and Annapolis academies to play an annual Army and Navy football game for five years has been agreed on.

The plan stipulates that the two schools will choose the site for the the preference this year.

The same will be played this year in Philadelphia on Franklim field or Shibe park, and the Navy will also choose the site in 1916 and 1918, while the Army will make the selection in 1915 and 1917. The Army will in all probability select the New York Polo grounds as the scene of conflict. This agreement covers the next five years.

Wisconsin Drops Rowing, Wisconsin is definitely out of the Poughkeepsie regatta for next year. The University of Wisconsin regents have adopted without change the reccollegiate rowing contests be temporarily discontinued pending further de-mobiles, which includes a casing con-gether, and one cupful of boiling wafailed to win the big varsity race at casing and automatically discharged and serve when cool. 1912 they finished in the ruck, taking ed from the case, keep a check on the tablespoonfuls of butter, one-fourth of black anta that see the slrup follow second place two years ago.

Big Leaguers Join Feds.

Thirty-five American and National league players have signed with the Federal league for next season, according to a statement made by W. T. Mc-Oullough, secretary of the Pittsburgh Federal league club. He declared in quantity and third in value in the that eight of these men had signed contracts with the Pittsburgh club. W. D. Perritt, pitcher, and lvy Wingo, catcher, of the St. Louis Nationals are ment of the ciay working and quarry said to be among the players who have ing inclustries of the state. jumped to the Pittsburgh team.

Hanlen and Barrow Make Up.

al league and Edward Hanlon of the new treatment now current in England Baltimore Feds have buried the hatch-should become better known here. A et. They had a quarrel at a New York mixture of fifteen or twenty pounds Barrow and Hanlon met recently and proof and not slippery. shook hands.

Pat Moran to Manage Phillies, Patrick J. Moran of Fitchburg. Mass., who has been acting as coach for the Philadelphia National league baseball team, has been elected mamager of the club, to succeed Charles & Dooin. Moran has been a catcher in dressing into the cavity. The perprofessional baseball for twenty years, borate liberates oxygen, which renders is understood that Dooin will remain with the term as a catcher.

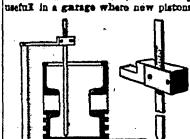
## POPULAR MECHANICS

Pieton Ring Faults. The almost universally used eccer

tric, split piston ring does not give the matisfaction that is expected of devices of the kind by modern autosio-able engineers, and it is interesting to note that latterly rings of other types are coming in for a greater share of attenation than heretofore. The concentrale ring. which a few years ago was practically unbeard of, is now quite extensively, and there are several other types of rings built in ections that are now becoming popu-The most prominent trend at resent is toward the use of a number of concentric rings, say three or four, very thin and made of steel in each piston ring groove. With these it is unlikely that the splits will line up axid so permit the gases to escape and there is less likelihood of the gases passing behind the rings.—Scien tific American.

their clean appearance; third, the post-low the tray. sibility of better cooling due to the thin metal; fourth, increased thermal efficiency because higher compression is possible with better cooling; fifth. accuracy of znanufacture.

Useful Device For Garage.



MASSURES THEORETHS OF PISTON HEAD. ment. izonta? piece of metal. A metal rod. pointed at the lower end and provided with sa scale, slides vertically through the horisontal piece, as shown in the drawizing. The length of the post will depend on the largest piston to be neasux red.

Device to Check Automobiles. sumendation of the faculty that inter-custo kniventor for a construction for preverating the overspeeding of auto-In fourteen years the Badgers have which are stored under lock in the Pouzhkeepsie. They inished second when the machine exceeds a certain in 1900, third in 1901, second in 1902 limit see that the owner can, by oband third in 1903. From then until serving the number of tokens discharg-

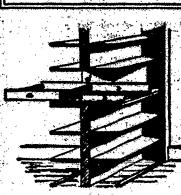
> AJabama's Mineral Products. eading producer in any important min. Mix and bake in buttered baker one eral substance, but it ranks third in hour, or until the apples are tender. the value of iron ore produced, fifth in Serve with hard sauce. the value of pig iron produced, second production of coke and sixth in the production of coal. Considerable progress has also been made in the develop-

F-lardening Concrete Floors. Concrete floors in factories do not President Barrow of the Internation- always stand the wear, so that the an hour. hotel last winter. Barrow charged of iron dust or flour with 100 pounds pulp can easily be separated from the Hanlon with trying to ruin his old of censent is added to twice that much seeds. Drain, pull the fruit into fine friends in organized baseball. Han-sand and applied as a top coat, nearly shreds and mix with the well beaten lon argued that he had a right to lease an inch thick. It is said to be hard, whites of three eggs and one-half cuphis property to the Baltimore Feds. very clurable for heavy wear, water ful of powdered sugar. Place in a re-

> Deodorizing a Tooth Cavity. A large cavity in a tooth can be de odorized by dipping a pellet of cotton held by pliers into water, then taking up with it a small quantity of sodiums perhorate from a sancer or baking pan with a pint of rich milk glass selab and quickly introducing this Bake for twenty minutes. Take up the the carrity odorless and relatively

## HELPFUL HINTS FOR HOUSEWIVES

Sliding Shelves Between Dining Room and Kitchen.



A device to reduce the work of handling dishes between kitchen and dincated almost as high as the best of the player. This kick is diling common in aeronautical work this construction has not yet become dependent of the player. This kick is called "cheenades," or the Chinese kick, and is evidently borrowed from the sides, which slide between the common for motorcars, due probably to the high cost, says the Scientific American. Latterly, however, a Bersalis from side to side of the silde. They prevent the rollers rolling too lin firm has succeeded in producing They prevent the rollers rolling too steel cylinder motors which cost but for in either direction. Blocks at each little more than the old cast from type, end on opposite sides of the partition. The principal advantages of the steel prevent the tray from sliding too far, cylinders are—first, their light weight, and the projecting pieces it prevent it. cylinders are—first, their light weight, and the projecting pieces d prevent it which is one-third lighter than the from tipping, as already indicated. which is one-third lighter than the from tipping, as already indicated stands at the head of the double of their clean appearance; third, the post lightest rank the result of the post lightest cast in the head of the double of their clean appearance; third, the post lightest rank the rank t

A Good Cabbage Slaw.

Choose a small, firm head of cabbage. After trimming shred very finely into a saind bowl. Over this quar-ter three hard boiled eggs and season An incident is related in the Electrical Welding.

An incident is related in the Electrical World where a workman in a railway shop approached his foreman with a request for a new machinists, hammer, showing his former tool split into Longitudinal halves as the result of a heavy blow. Being busy, the forman, in a half joking manner said:

"Take it to the electric welder; we're the said bolled aggs and season with sail and pepper to taste. Over this pour the following dressing: Beat two eggs until very light. Add to the eggs until very light and the eggs until very light. Add to The University of Michigan suffered out of hammers." Without question Remove from stove and pour over

or bacon fat. Best the errs until light and add cold water, sait and pepper. Beat until well mixed. Put the butter, A simple device for gauging the head or bacon fat into a frying pan. When the tomato, which has been thickened with cornstarch, wet with a little cold water. Fold over half the omelet and turn out on a hot platter. Garnish with paraley.

Fried Apple Pie. Beat together an egg, a pint of sour Rome; 4, Nantes; 5, Elmira; 6, Tille field marshal. It is not never milk, one tablespoonful of cream, a 7, Macon; 8, Odessa; 9, Geneva; 10, or army than the German. level teaspoonful of saleratus, half a Salem. upful of sugar, salt and a little nutneg and add enough flour to make a stiff dough. Roll to about a third of an inch in thickness and cut in circles are constantly being made for replace with a saucer. Wet the edges of the It consists of a metal base, dough, fold over and pinch together planed true on its surface, with a per and fry in hot fat. When they are feetly vertical post carrying a hor brown cut them open and fill with apple sauce.-Country Gentleman.

Rice and Raisins. Cook half a cupful each of rice and raisins separately, add a little augar to the raising while they are cooking, and in addition have won twenty on and let them cook almost dry, says merit badges by passing examinations the Country Gentleman. For the sauce A percent has been issued to a Chi-take half a cupful of sugar, a table ties, including such as "first aid" appearance for a construction for specular, a tablespecular of methods and nature study. flour, a dash of nutmeg, rubbed tovelopment of intermural athletic sports. taining tokens, a certain number of ter. Let come to a boil, then stir the rice, raising and sauce together gently

Scalloped Apples.

Alabama is not distinguished as the ful of nutmeg, half a cupful of sugar.

Supper Tidbits.

Take as many slices of streaky bacon as are required and remove the rinds. Mix together a tablespoonful of bread spell? crumbs, a little chopped parsley, a

Prune Souffle. Boil one pound of prunes until the frigerator until cold and serve with plain or whipped cream and sweet

Baked Salt Mackerel.

waters.

Soak a salt mackerel overnight. In the morning drain, rinse and put in a fish, thicken the milk with a table spoonful each flour and butter. Season with sait and pepper, pour over the fish and serve.

## FOR THE CHILDREN

Football in Coston.

A THE STATE OF STATE OF woren holler, and a called a "magine" (pronounced rewiging) in Maky. The game is known by the same name, and consists in bearing the bull in the air by a series of known attending at throw lay the bull of the ground on the adversary's able of a marked or bracking the bull for the first kick. The tick is a possible one, is quiring great againty in the player, and is assisted by the whole body. Balancing on one leg, the other is thrown violently forward and upward, semiviolently forward and upward, semi-circularly, until it touches the ground the hody being awayed at the same time, following the direction of the foot. As one foot touches the ground the other is ready for the return kick, the toes being raised almost as high as

Last Couple Out The players form in a double file, the couples classing hands. One the last two players in the column must unclass hands and run, each on his own side of the column, and try to It is said of hand you Beneckendors reclasp bands somewhere in front of und von Hindenburg, commander to

ed backward:

have been so carmless;

Boy Socuter Win Honors. master of the "Bucktail" troop of The archduke has been brought up us to this parson who had a least now wear the eagle badge on their coats, are the first to be honored in the United States. They have passed the most promising princes of the state of the parson who had a least the United States. They have passed the most promising princes of the state o through every grade of scout work from tenderfoot to first class scout, on particular subjects of scout activi-

Fighting White Ante-The Indians of the Mauritius dispose of termitee or white ante in this manner: When they see their covered way approaching a building they drop a train of simp from this way to the Three cupfuls of chopped apples, two nearest nest of black ants. The first manner in which his car is being op- a teaspoonful of cinnamon, half a it up till they reach the termite paslemon (juice and rind), two cupfuls of sage. They return to their next, and dry breadcrumbs, one-fourth of a cup- in a few hours a black army starts ful of water, one-fourth of a teaspoon- out for the white ant stronghold. With great fory they reach into the galleries and in a short time entirely destroy the enemy, and each one on its way home carries a dead termite, probably

> A Spelling Lescon. What does Ghoughphtheightteesu

Do you give it up? It spells notatosmall piece of chopped suct and beaten that is, according to the following: egg to bind. Spread over the bacon. Gh stands for p, as you will find from roll up, the with a piece of tape and the last letters in blecough; ough for bake in a good oven for a quarter of o, as in dough; phith stands for t, as in phthisis; eigh stands for a, as in neigh house of Hapaburg. He was the first bor; the stands for to as in grisette of them to secure part of his educaand can stands for o, as in beau. Thus you have p-o-ta-t-o.

> The Scornful Apple Said an Apple to a Turnip:
> "Will you tell me why you're here?
> You are cheep and coarse and comins
> I myself come very dear?"

Said the Turnip to the Apple:
"Pray, don't think yourself too smart!
Under all your rosy blashes I've no doubt you're very tart!"

Said the Apple to the Turnip: "I'd not est you for a crown; In fact, wherever you turn up I'd surely turn you down."

Said the Turnip to the Apple:

## SUPERTY OF



reclass bands somewhere in front of the "It" without being tagged by him. The "It" might not look around when he cells "Last some set" with the post of the German force in heart with him. He had reached the post of chief of stagged to the five of the fighth army force in 1911 and 1912 and 1912 and 1913 and 1914. If he succeeds in tagging one of the fine of the two players before they class war had lived in retirement. When "It," and he classe has place as "It," and he classe hands with the other command of the kalser's armies opharism of his sexual stage of the fine command of the kalser's armies opharism of his sexual stage of the call into the post of the stage in the sexual stage of the man of the classe had of the command of the kalser's armies opharism of his sexual stage of the stage of the sexual stage of the stage of the sexual stage of the sexua

In each of the following sentences at with the order of the Red Engie with the papers and with the order of the Red Engie with the papers and with the order of the Red Engie with the papers and with the order of the Red Engie with the papers and the papers and

bearing the period of the less than the period of the less than the period of the less than the period of the superior.

The albino came toward me runruned through all grades up to the storage desired of the present rank. In 1900 he was made about the storage of the present rank. In 1900 he was made about the storage of the campus.

9.—None save negligant persons would and placed in command of the Fourth and placed in command of the Fourth army corps. With appointment to the state of the campus the state of the state 10.—Her simple gift gave me lasting present post came advance to the rank was a

Archduke Charles Francis Joseph The highest distinction in boy scout heir apparent to the Austrian throne, but he be work, the honor of enrollment in the may at any moment he called upon be who could street eagle scout patrol, has been conferred take up the rains of government, as do as well. upon seven members and the scout the superor is very old and feeble.



ARCHDUKE CHARTES PRANCES JOSEPH.

tion in a public school, having been a be next Trankagiving commo with student in a grammar school at Visina. and he was working up to that He was married in 1911, when he was twenty-four years old, to Zita, princess of Bourbon and of Parma. like all members of the house of Hapsburg, he received a thorough military stances it was quite in order and classical training, while, with an about he invited to take he an eye to the possibility that some day string diffuer at the tracids. ie would become emperor, he was well groomed in affairs of government by his tutors. Of late years legislative and administrative problems have it was easily recognised at taken up much of his time. Charles work Then Oldott side Francis Joseph is an officer of various Austrian regiments and holds honorary appointments in Pressian and Bayarian regiments. Since the Will broke out he has been actively employ.

up of n

10.—Her simple gift gave me lasting present post came advance, to the raint was a measure. This pleasure.

Answers.—1. Boston; 2. Artie; 5. Artic between that of general and guid municiples and guid municiples. This post and guid municiples. The second of municiples are supposed to make the local municiples. The congress of the local municiples. The second of municiples are supposed to make the local municiples. The second of the local municiples. The second of the local municiples are supposed to make the local municiples. The local municiples are supposed to make the local municiples.

the might possibly be std tied in by, but he did not bestern the

At any rate, see moon me he we charged from the hospital by to bunt ber up that is, it she Edgewater. If not there much hope of Anding her When the perit Thenkengiving came round Occid had mide qualatance of Miles Beath Ar Edgewater and had prevent to ing a specimen of heer hade that the was the person who he friends the newspaper that, read as a convenienced. The been no great dissionly in the had to do was to so bo, his folk a club there, committing a men and women, make the a since of the rankdents and lost a girl whose intelled wome I. Miss Arnold was, at he had se

very young. The was barely sign Ofcott paid her a great deal of a tion, at which also was materally tered. He discovered that her was as tender for the sellicited see a had supposed, and it was not lesse in fore he had won that beart for

All this while he hid the pencil the sage that he had tom from the men paper in his portmanteers. But he nothing about it to kies Amold supposed that their meeting is curred by chance. Olcott had rewhen in the hospital that he would he next Thanksgiving diamer with This too was very seen of weeks before Thanksgrving he her to be his wife and alle the his proposition. Under the its close he took from his porti the scrap he had ton from th paper and passed it around the When 'll he a hospital its per that fel into my sends that I would see my sends