

A French hospital in the side of a hill under shell fire in the Balkans, The large piece of timber over the entrance gives a certain amount of security. Owing to the limited room inside some of the patients have to wait outside.

WIRELESS MUSIC USED FOR

to the reporter. "Doctor Armstrong of

Columbia has been doing research

work along these lines for many years,

and he has at last turned out a device

that will multiply sound 500 to 1,000

times. The De Forest amplifier multi-

plied sounds 12 to 18 times. The prin-

ciple is somewhat the same, the dif-

ference being that the Armstrong in-

strument has a complex repeating ac-

tion, while the De Forest instrument

"Together, the instruments make it

simple to telephone by wireless, and

there's no reason why New Yorkers

"It would be just as easy to trans-

erful sound issues from the other.

Owner Will Share Management

With Brother.

Waldorf-Astoria and the Bellevue-

grent extent upon Mrs. Alfred H.

Mrs. Alfred H. Graham Miles.

Graham Miles, who, before her mar-

Mrs. Miles and her brother, George C.

Boldt, Jr., inherited the entire for-

tune of their father, variously estimat-

of the estate.

Named vice president of the Wat-

riage, was Miss Louise Clover Boldt.

has single repeating action.

Sent From Distance of Forty Miles, It Is Heard All Over the House.

DOUBLE AMPLIFIERS ARE USED

Inventions of Doctor Armstrong of Columbia University and Lee de Forest Make Experiment at Morristown, N. J., Success.

New York,-What was declared to regularly except that the instruments be the world's first wireless dance was have not yet been put to commercial the home of Theodore E. Gaty. His legal fights that are taking place over two sons-John P. and Theodore E. the fundamental radio patents, and be-Gaty, Jr., the latter home from Cornell | cause of the field being practically tied for the holidays-got up a dance and up at the present time by the Marconi throughout the evening the seven or company. But there's nothing to preeight couples who had been invited vent amateurs from using these indanced to music that was played on a struments. phonograph in Highbridge, at the northern end of Manhattan, about 40 mit the music of an entire opera from miles away from Morristown by air the Metropolitan opera house as to

Mr. Gaty and his sons are enthusias- is being played tonight. It would only tic amateurs in the science of radio be necessary to have the sending aptelephony and telegraph. A friend, P. paratus within range of the voices in F. Godley of Montclair, who is a radio the Metropolitan. With the ampli- nish the chief supply, but there were engineer, made use of the Lee de For- flers now being used the music could est audion detector and the sound be transmitted about 200 miles." amplifier invented by Dr. Edwin H. Mr. Godley said that the amplifier Armstrong of Columbia, the inven- perfected by Doctor Armstrong retions which made transcontinental tel- sembled the headlight of an automoephony, possible, as well as a wire- bile. Instead of the light filament, Mr. Godley, who is only twenty-seven a vacuum in the bulb, and in an inyears old, adapted the two devices to candescent light, and the weak sound amateur use and attached them to a enters on one electrode, while the powphonograph horn in the Gaty home.

Taken by Amateur Receiver. The phonograph that furnished the HELPS dance music was played in the Highbridge plant of the De Forrest Radio Daughter of Late Millionaire Hotel Pelephone and Telegraph company, and the musical sound waves were received by the amateur receiver over Mr. Gaty's house.

When the faint sounds, which, coming from the receiver, could scarcely including actual supervision of the be detected by the ear, passed through the combined sound amplifiers and Stratford hotels, is to devolve to a then through the megaphone they could be heard all over the house,

To show how clearly the sound was transmitted, Mr. Gaty telephoned to the De Forest company's office at Highbridge and the overator of the phonograph listened to the ground wire telephone. The music when it got back to him by this route, he said, was even louder than the original sounds from the phonograph. A New York Times reporter called up Mr. Gaty's house and the megaphone was placed near the receiver at that end. The music, transmitted about 40 miles through air and then nearly the same distance by ground wires, could be heard distinctly. The phonograph was telling how she could "yacki backi wicki wacki woo" in Honolulu.

Mr. Gaty was enthusiastic. He said that the operator in the De Forest building announced the number of each record, its name, and so forth when he was about to put it on the phonograph, and that the spoken announcement could be heard in every corner of the Gaty house. Mr. Godley. at his home in Montclair, had not taken the trouble to ask if the experiment was successful. He took it as a matter of fact that it should be.

All Very Simple. "It's very simple," Mr. Godley said

WOULD MOVE UP CLOCK ONE HOUR

Washington, D. C .- The national movement for the saving of daylight received impetus here with the introduction of a bill in the house by Representative Boreland of Missouri to make the daylight saving scheme national and legal.

It is proposed to move all the clocks in the United States forward one Lour, according to the same plan that has been adopted in some of the nemger tions in Europe. Thus the office of tions in Europe. at eight o'clock, would get there ed at from \$10,000,000 to \$20,000,000. They are to share equally the direction get off at four instead of five.

1,066 VESSELS IN LAST 11 MONTHS

This Is the Record Established by the Shipyards of the United States.

SHORTAGE OF OFFICERS SEEN

Nearly Two-Thirds of Steel Craft Were Built at Atlantic and Gulf Ports-Vessels Built for Foreign Countries Not Included.

New York,-A bulletin issued by the New York chamber of commerce shows that during the first eleven months of the calendar year there were constructed in the shipyards of this country 1,066 vessels, with a gross tonnage of 488,446 tons,

This means that for every working day in the year more than three vessels of more than 1,000 tons were added to the fleet that sails under the Stars and Stripes, The compliation does not include 36 wooden vessels and 13 steel vessels built for foreign-

Of the 488,446 tons built for donestic demand, wooden construction included only 127,276 tons, or 26.05 per cent, while steel construction comprised 361,170 tons or 73.94 per cent. Nearly two-thirds of the steel construction was built at yards on the Atlantic and Gulf coasts and approximately one-third on the Great Lakes, with about one-half as much on the Pacific coast as at the lake shipyards.

List Shows Growth.

should not be telephoning to Chicago The chamber of commerce has compiled this table showing the upbuilding of our merchant marine, the list inheld recently at Morristown, N. J., at use. That is because of the many cluding vessels of 1,000 tons and over:

Fiscal Built on Built on Total of 1,000 Years Scabbard. Gt. Lakes, &c., and over. Tons. Tons. 39,264 8,126 45,239 73,142 82,932 71,276

As the law requires that all ships sailing under the American flag have American officers, the problem now transmit this phonograph music that arises as to where these are to be obtained for the new constructions. The state nautical scholarships furonly 41 to be graduated from the New York state schoolship this year, a number barely sufficient for the needs of ten of the new vessels.

The monthly bulletin of the chamber of commerce calls attention to the less telephone message to Honolulu. there are two electrodes. There is needs of domestic commerce. In this connection it says:

Domestic Trade a Feature.

"For the time being it looks as if the more important subject of domestic trade had been allowed to take its MANAGE BIG ESTATE own course. Fewer statistics are published now of domestic trade movements than formerly. The government might direct its attention to the solution of some of our domestic problems which are woefully behind the New York.-The management of the progress for instance of manufacturestate of her father, George C. Boldt.

"These are not altogether taken in hand by the interstate commerce commission, which deals almost wholly with railway rates," says the report. "It is suggested in some quarters that the office of markets in the department of agriculture and the bureau of foreign domestic commerce in the department of commerce might do well to co-operate and in tackling some of the more vital questions involved in the loss of great crops for want of distribution facilities and the arrest of supply in foodstuffs.

"This latter condition has become so acute that the department of justice was finally obliged to take up the subject and investigate it as the result of popular demand. Here is a field in which three departments of the government have each a hand and none of them as yet has worked out anything that is sufficiently satisfactory to call it a solution. Our internal commerce is worth many times our foreign trade in any given year."

dorf-Astoria Hotel company at a recent meeting of the company, Mrs. Miles has established an office on the thirteenth floor of the hotel. Her brother was named as president to succeed his father, and Francis S. Hutchins, fer fourteen years personal counsel to the elder Mr. Boldt, was continued as set retary. For twenty years treasurer of the company, Frank Alstrom was re elected to that office

Investments and ?cal estate, including properties in Fifth avenue, are embraced in the estate which the youngef Mr. Boldt and his sixter are to manage, Their father, besides owning an extensive estate in Florence island, where he lived in the summer, had eight other fine houses in the Thousand islands section, which he rented. Bot there are other interests, too numerous to mention, that will come under the joint management of Mrs. Miles and her brother.

In her father's lifetime Mrs. Miles made many suggestions as to the direction of this side of the business, and In this she will now broaden her field. because her brother, in his attention to detnii, will be too absorbed.

Mrs. Miles has one child. Though she has paid close attention to her father's business for many years, she found time to win honors at tennis and motorbonting





through so much to learn so little, as the charity boy said when he got to the end of the alphabet, is a matter o' taste. I rather think it isn't.—Pickwick Papers.

THINGS WORTH KNOWING.

To remove grease marks from wallpaper-Make a paste of fuller's earth

and ammonia, cover the spot and let dry; brush off with a clear, stiff brush. For delicate paper, fold powdered French chalk in a gauze. lay the chalk pad on the paper over the spot and press with a hot iron; there should be no mark. but the grease will have disappeared.

To make shoes waterproof-Melt beeswax, add a little sweet oil to thin it. Before the shoes are worn, warm the soles and pour the wax on with a teaspoon and hold it close to the heat to dry in, adding all the leather will

Nickel on stoves should be well greased with vaseline and wrapped in stitches which are so annoying, Washpaper when it is to be packed from season to season. When needed to use, wash in hot soapsuds.

By adding salt to gasoline when cleaning spots from garments, there will be no ring left.

Use warm water to sprinkle clothes, and they will be ready to iron much. sooner.

Lemon juice and salt will remove ordinary rust stains. Expose to the bright sunshine and repeat the application until the spot is removed.

Scorch stains wet with soapy water, then put in the sunshine, will become white again.

Ink stains will often respond to a treatment of sour milk.

It is an old saying that "It is a poor ple that will not grease its own tin," but a custard or julcy pie will bake better and brown on the bottom if the pan is buttered a little before putting the crust in.

To make a good broom holder, take two large empty spools, two nails an inch longer than the spools, put through them and drive the nails, leaving a space between the spools for the broom to hang in.

When the stove is cracked, especially if a coal stove, it is quite necessary that it be mended at once, to avoid escaping gas. Mix together equal parts of wood ashes and salt with water to make a paste, fill the cracks when the stove is cold. It hardens very soon.

When the metal tip comes off from the shoe laces, wax the end well and sew over and over with fine thread, It will answer as well and often longer than the tip.

It is very strange how like men are one another in some things, though their characters are as different as can

CHOICE DISHES.

Try using buttermilk instead of sweet milk for the coffee cake; it will



be creamy and of delicious flavor. Buttermilk for dumplings, using baking powder is also good. Choice Popovers.

-Break three eggs into a bowl; add half a tea-

spoonful of salt and a cupful each of milk and sifted flour. Beat until smooth with a Dover egg beater. Have ready hot iron, gem pans, well greased, fill the cups two-thirds full if to serve; one cupful of nut meats, with the mixture. Set into a hot oven and bake about 35 minutes. The deep- ful of vanilla, Beat well and bake in er the cups the more the cakes will a loaf or in layers.

Steamed Fruit Pudding.-Sift together one cupful of whole wheat flour. half a cupful of white flour, half a of soda and a half a teaspoonful of mace. Beat one egg, add a half cupful of molasses, half a cupful of milk, four tablespoonfuls of melted shortening and a cupful of figs, dates or raisins cut in pieces. Mix all together and turn into a buttered mold. Steam two and Roquefort cheese. hours. Serve hot with hard snuce.

Potatoes a la Galli,-Cut raw potatoes into the desired size and thickness. Boil for five minutes. Drain off butter, finely cut ham, pepper and salt and grated cheese. Cover and let cook | parsley for any meat dish.

until the pointoes are done. Apple Tapioca Pudding.-Cook n cupful of quick cooking taploca in boiling salted water until transparent. Core eight to ten apples and set them in a baking dish; fill the centers with cinnamon and sugar, pour over the tapioca and bake until the apples are tender. Serve hot with cream and sugar. The apples may be quartered and placed over the top of the pudding. Peaches, pears or other fruit may be used in place of apples if so desired.

Chocolate cup cakes covered with orange frosting or a chocolate layer cake with an orange filling and frosting is a most delicious combination.

To prevent mayonnaise from curdling, add one teaspoonful of cold water to the egg yolk before beginning to beat it.

In journeys as in life, it is a great deal easier to go down hill than up.

Some people are always grumbling because roses have thorns. Whi be glad that thorns have roses?

HELPFUL HINTS.

When putting down matting if it nust be turned in at the sides of the room, wet it with



salt and water until thoroughly damp, then it can be turned smoothly, will give n much neater finish and not brenk. When | crochet-

ting run a hat pin through the ball and stick it on a sofa cushion, then it will never roll away or get solled.

An ordinary match slightly molstened and rubbed over ink spots on the fingers will remove them quickly. By stitching around the top of a new stocking with a fine stitch using silk thread, one may avoid the dropped ing silk hose after each wearing will double the life of the hose.

To make cottage cheese quickly, pour boiling water into a bowl of clabbered milk, then let it drain in a sieve. Sea son with salt, butter and cream.

An embroidered front of an old shirtwaist will make a dainty little apron. Cut it out carefully, cut out the top for the band and shape the bottom as desired.

Most cooks find trouble in keeping cheese moist without molding. Place it in a crock, sprinkle it well with salt and it will keep for some time without molding.

A handful of salt thrown into the rinsing water will keep the clothes from freezing on cold days while they are being hung. Put the clothes pins into a dripping pan and heat them hot before going out and comfort will attend you.

Crude oil is one of the best of hair tonics but one which is not pleasant to apply. Give it a good trial, then wash the hair.

Sour Beef .- This is a good way to use a tough piece of beef which resists ordinary cooking: Brown the meat in a little fat, add flour, then pour on a pint of water or stock, add two onions, salt, pepper, worcestershire sauce and a tablespoonful of vinegar. Cook slowly until the meat is tender. Use a tablespoonful of vinegar to two pounds of meat, adding more if it is not very strong.

Cook rice, add two or three sliced bananas and serve with a thin custard for a sauce.

There is no substitute for thorough going, ardent and sincere earnestness.

The hardest and best-borne trials are those which are never chronicled in any earthly record and are suffered every day.-Dickens.

GOOD TABLE THINGS.



If you have never tried potato cake it is worth the effort, as it keeps moist longer than cakes made in the ordinary way. Take two cupfuls of sifted sugar, one cupful of shortening and cream them together. Add grad-

ually two-thirds of a cupful of sweet milk, two cupfuls of flour, sifted with two teaspoonfuls of baking powder; one-half of a tea-

spoonful of cinnamon and a half cupful of cocoa. To this mixture add one cupful of mashed potato, seasoned as four well-beaten eggs and a teaspoon-Salad Par Excellence .- Slice six to

matoes, three cucumbers, two apples; chop three green peppers and one onion. Put into a salad bowl, rubbed teaspoonful of salt, one teaspoonful with a cut clove of garlic; one cupful of olive oil, one-half cupful of vinegar, one teaspoonful each of mustard and worcestershire sauce, one tenspoonful of brown sugar, one-quarter of a tenspoonful of paprika, one teaspoonful of salt. Beat well. Serve with wafers Potato Croquettes .- Beat the yolk

of an egg until thick, add two tablespoonfuls of cream, then work it into two cupfuls of mashed potatoes. Shape the water and place the potatoes in an into rolls or any desired form, brush earthen baking dish with a little oil, with the white of an egg, and bake a golden brown. Serve as a garnish with

Potato Pancakes .- To one cupful of cold mashed potato add a cupful of milk. Sift together one cupful of flour, one tenspoonful of sugar and sait to season, two teaspoonfuls of baking powder; bent well, add a tablespoonful of butter, and fry as usual. Serve with sirup.

Potato Cakes,-Senson two cupfuls of mashed potato with pepper and salt. Sift in one cupful of flour and one teaspoonful of baking powder. Add enough milk to make a soft dough, flour well, roll out and cut into cakes. Lay on a greased griddle and cook covered a few minutes to let them rise. then when brown on the bottom turn and brown on the other side. When done, split open, butter and serve hot.

Neceie Maxwell

SYRUP OF FIGS FOR

It is cruel to force nauseating, harsh physic into a sick child.

Look back at your childhood days. Remember the "dose" mother insisted on-castor oil, calomel, cathartics, How you hated them, how you fought against taking them.

With our children it's different. Mothers who cling to the old form of physic simply don't realize what they do. The children's revolt is well-founded. Their tender little "insides" are injured by them.

If your child's stomach, liver and bowels need cleansing, give only delicious "California Syrup of Figs." Its action is positive, but gentle. Millions of mothers keep this harmless "fruit laxative" handy; they know children love to take it; that it never fails to clean the liver and bowels and sweeten the stomach, and that a teaspoonful given today saves a sick child tomor-

Ask at the store for a 50-cent bottle of "California Syrup of Figs," which has full directions for babies children of all ages and for grown-ups-plainly on each bottle. Adv.

Its Class.

"What are those pamphlets hanging up there?"

"They are catalogues of the articles

not subject to duty." "Ah, I see. The free list suspended."

GOOD FOR HUNGRY CHILDREN

Children love Skinner's Macaroni and Spaghetti because of its delicious taste. It is good for them and you can give them all they want. It is a great builder of bone and muscle, and does not make them nervous and irritable like meat. The most economical and nutritious food known. Made from the finest Durum wheat. Write Skinner Mfg. Co., Omaha, Nebr., for beau-tiful cook book. It is sent free to mothers.-Adv.

A Private Matter.

"What is that Miss Yowler singing?" asked father.

'I'm Falling in Love With Someone," nnswered daughter.

"Well, there are a lot of gossips in this neighborhood. If that's the way she feels she ought to keep it to herself."-Birmingham Age-Herald.

CUTICURA COMPLEXIONS

Are Usually Remarkably Soft and Clear-Trial Free.

Make Cuticura Soap your every-day toilet Soap, and assist it now and then as needed by touches of Cuticura Ointment to soften, soothe and heal. Nothing better to make the complexion clear, scalp free from dandruff and hands soft and white.

Address postcard, Cuticura, Dept. L. Boston. Sold everywhere.-Adv.

Woman Soldier Lived to Be 108. There is a tombstone in St. Nichoias' churchyard, Brighton, to a woman soldier. It is erected to the memory of Phoebe Hessel, who was born in

Stepney in the year 1713, and states: "She served for many years as a private soldier in the Fifth Regiment of Foot in different parts of Europe. and in the year 1754 fought under the command of the duke of Cumberland at the battle of Fontenoy, where she received a bayonet wound in the arm. Her long life, which commenced in the time of Queen Anne, extended to the reign of George IV, by whose munificence she received comfort and support in her last years. She died at Brighton, where she had long resided, December 12, 1821, aged one bundred and eight years."

Suffered With Severe Pain in Back

Some time ago I was bothered terribly with my kidneys; they were inflamed and swollen and I suffered with a severe pain in my back. I heard of your remedy, Swamp-Root, and decided to give it a trial. found great relief from the first few doses, and after taking the second bottle of your large, \$1.00 size, I was entirely cured of kidney trouble. Dr. Kilmer's Swamp-Root is a medicine with merit and I will recommend it to all who suffer from kidney, liver and bladder troublet Yours very truly, MRS. LIDA RIGGLE,

Oct. 16, 1915 Oct. 16, 1915 Corning, Iowa.

Personally appeared before me this 16th
day of October, 1915, Mrs. Lida Riggle,
who subscribed the above statement and made oath that the same is true in substance and in fact.
WALTER W. LAVELY.

Notary Public I believe age is 28.

Prove What Swamp-Root Will Do For You Send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drag stores.—Adv. stores.-Adv.

No Precaution Neglected.

The little son of a clergyman recenty appeared at breakfast with distinct evidences of a hastily made toilet. "Why. Edmund," his mother remon-

strated, "I believe you forgot to brush your hair!" "I was in such a hurry to get to

school," he explained. "I hope you didn't forget to say

your prayers?" she asked anxiously. "No, sirree!" was the emphatic assurance; "that's one thing I never for-Safety first !"-Harper's Magaget.