Their Economic and Recreational Value

By JOHN DICKINSON SHERMAN HE timber shortage in the United States which the experts have been predicting for many years, is no longer a theory, but a con-dition. Here's the situation: The original forest totaled 822,000,000 acres There now remain 138,000, 000 acres of virgin forest; 250,000,000 acres of sec ond-growth for third-growth forest,

much of it of poor quality and some of it of no present merchantable value and 81,000,000 acres of burned and logged-over lands, idle, unproductive, and for the most part unfit for farm ing. Of the original forest there is left in area one-sixth and in bulk of timber less than one-third.

The northeastern states cut 55 per

cent of the nation's output in 1850; in 1920 they cut 6 per cent. Five per cent was the output of the Pacific and Rocky mountain states in 1890; in 1920 it was 35 per cent and increasing. The regional shortage has marched across the continent. Today 75 per cent of the virgin growth and 60 pe cent of all the usable wood are concentrated on one-fourth of the acre-age of timber-producing land-in the states of the Rocky mountains and Pacific coast states.

The states from Wisconsin and Illinois east to the Atlantic seaboard consume 50 per cent of the national cut. mostly coming from the South and Far West. The railroad haul from the South is about 1,200 miles, and from the Far West about 2,750 miles. The railroads carry annually in excess of 3,500,000 carloads of timber and wood products. The freight bill is between \$250,000,000 and

In the national forests in 1923 forest fires covered 373,214 acres; the timber and property loss is set at \$494,965,000, with intangible losses incalculable. Lisect pests cause an annual loss in excess of \$100,000,000. The forest service expends more than \$2,000,000 a year for "fire protection and protection against insects and tree diseases.'

Lumber prices have increased all out or proportion to a point where they obviously bear no relation to the cost production and distribution. P crease in population. Moreover, there is still a housing shortage, and 1925 s apt to set a new building record. The papermakers have their own separate and distinct problem, which they regard as even more serious. They have been using spruce, fir, hemlock and aspen and hope to be able to use birch, beech, maple and other woods.

All of which makes interesting the "Town Forest" movement which is getting under way in the East, and especially in Massachusetts. For there is no possible doubt that a town with a lion trees have been planted. The assuccessful forest of its own is in luck—sociation has planted 60,000 trees road collects the freight. It stands as and from many points of view. Anyone interested should send to the American Tree association, 1214 Sixteenth street, N. W., Washington, D. C., for a booklet just off the press, "Town for a booklet just off the press, "Town more than one-fourth have been obnomic Value and How to Establish and Maintain Them." by Harris A.

Reynolds, secretary of the Massachu
Of the town lorests already created without conflict, healthful recreation and pleasure may here go hand in tained through gifts of land or of hand with common dollar profit. It is money from citizens interested in forestry and in the future of their town.

The city of Fitchburg has 109 acres

A sanctuary for the birds and wild life.

setts Ferestry association It is for free distribution for the good of

a foreword by Charles Lathrop Pack, president and founder of the American Tree association, who gave impetus to the movement by presenting thousand-acre demonstration forest to the New York College of Forestry. at Syracuse university. His association, incidentally, is unique in that there are no dues, and the only way to become a member is to plant a tree and register it. And anyone who asks may have "tree planting instruc-

tions" and a "tree day program" free.
"Our idea," says Mr. Pack, "is to get the stranger to trees interested in one tree. With the individual sold one tree, we then introduce him to the large phases of the subject. The 'Town Forest' is one of these phases. In hundreds of European towns the citizens receive a little check every year instead of a tax bill because of town forests, Rather an engaging idea, I think, in these days of income tax returns and the high cost of liv-

Mr. Reynolds sets forth in one chapter that in 1913 a law was enacted in Massachusetts providing that cities and towns might set aside lands for the express purpose of growing tim-ber. That law authorizes municipali-

ies to purchase lands or to accept gifts or bequests for this purpose. A town may incur debt within the legal limit, and any town can establish a forest by a two-thirds vote of any regular town meeting, or a city by a sin ilar vote of its council. When a forest is established by such official action the state, through its conservation commission, will give trees to the town in taxes. In its present condition it is no reforest the land.

ation started a campaign of education either cannot afford to reforest it or capita consumption has decreased in to persuade the cities and towns to is unwilling to put his money into such consequence, but this is offset by in- acquire forests under the act. In the a long-time investment. But the town, last three years, since the association a corporation, can afford to wait for has offered to plant free of charge the crop to mature. By putting this 5,000 forest trees for any city or town which will establish a forest of one hundred or more acres, the idea is gradually being accepted.

aside land for town forests or voted of the people, maintained for the peoto do so when the committee could ob-tain the land. In the aggregate over benefit. It is theirs, within their \$25,000 has been appropriated by these towns, 3,500 acres have been included it pays its own way, yielding a reg-(about 60 acres) for 12 of these towns a constant lesson in forest protection that have qualified with 100 or more and respect for common rights, which



of woodland in four tracts, established in 1914. The maintenance cost of the forest has been \$4,405 and the returns been \$3.518; it will show a net annual profit. Plymouth appropriated \$3,000 last year, bought 150 acres and planted 15,000 young trees.

Thus 42 towns now have their town forests. There are 105 others with committees appointed, and a large per cent of these towns will take favorable action this year. It might fairly be said that the town forest idea has been sold to Massachusetts and eventually every town with idle forest land within its boundaries will have its town forest cities and towns in Massachusetts to have forests, and with each of these planting a few thousand trees annually the result will be far-reaching.

The creation of a town forest from the legal standpoint is simply a matter of routine. There are a few states that have specific laws pertaining to town forests, and these outline the method to be followed. Where no such laws have been enacted the general laws applying to municipalities will probably be found adequate to enable the city or town to acquire a forest. The states that have special legislation regarding municipal forests are Massachusetts, Minnesota, New Hampshire, New Jersey, New York, Ohio, Pennsyl-

vania, and Vermont. There are thousands of towns in which many acres of land are lying idle, producing little or nothing for the owners and only a few cents per acre land to work now the town will even

tually reap a handsome profit.

The booklet points out that the January 1, 1925, 42 towns had set the American home. It is the property ularly maturing crop of timber on may be neithful recreation

Of the town forests already created Without conflict, bealthful recreation

Owners of Millions

Clipping Coupons: Strip, don gym trunks and take bonds and scissors into steam room of Turkish bath. Raise bonds and scissors over head, inhaling slowly, and elevate right knee as high as it will go. (If left-handed, elevate left knee.) Lower bonds and scissors to level of knee, exhaling slowly, and use knee-cap for a desk, resting bond upon it and clipping cou-pon. Repeat until day's supply of

bonds is exhausted.

Opening Safe Deposit Box: This exercise, if faithfully followed, is a certain reducer of waist measure. Se lect safe deposit box on tier of boxes nearest floor and, refusing proffered ald of vault attendant, lean down, bending from the waist, with knees rigid and feet together, insert key and unlock box yourself. Do this daily until apoplexy claims its victim.

Pushing Push Buttons: Have large flat-top desk in private office fitted with row of push-buttons within convenient reach of your chair. Inhaling slowly, instruct your secretary to carry chair around to opposite side of desk. Lean forward flat across inkwell and push buttons, calling in turn production manager (exhaling), sales manager (inhaling), efficiency engineer (exhaling), building engineer (inhaling), and special cop in the main ball (exhaling). Note: Care should be taken to inhale only after exhaling, otherwise half the benefit of this exercise will be lost.

Pounding Desk: This exercise may be taken alone, but more satisfactory results are obtained in the presence of a room full of people, preferably your employees. Inhaling slowly, summon employees, and, clenching fist, pound desk. Exhaling, raise arm, be at elbow, and pound desk again. Keep this up ten minutes, or until employees are mildly fatigued. If deemed desirable, words may be spoken briskly dur-

ing this exercise. Develop ego.

Picking Petals: An admirable exercise, especially for back, shoulder and arm muscles, while riding to and from business conferences in limousine. Lean back in padded seat and reaching forward with right arm, pick petal from rose in vase across the car. Alternate right, left, right, left, until no petals remain. As you become proficient, and your muscle and wind warrant it, daisles may be substituted for roses. They have more petals and more resistance.-A. H. T., in Kansas

Unconscious Prejudice

Senator Edwards said in a prohibi-

"We can't argue prohibition fairly and squarely because we are all prejudiced about it one way or another. We claim we're unblased, but we soon give ourselves away.

"We're like the man whose name

was drawn for the murder jury.

"'Mr. Jones,' they said to him, 'before we take you on this jury we must, find out whether you formed any prejudice about the de fendant's guilt or innocence.'

"'No,' said Jones 'No, I ain't formed no prejudice whatever. "'And, Mr. Jones, have you, or have you not, any conscientious objections

capital punishment? "'No objections at all,' said Jones

Cultivation of the Snail

The harvest of the succulent snall of the cultivated species for European consumption has begun in Switzerland and France, and sands of men and women will be busy throughout the summer in this curious industry. The annual production in both countries is about three million pounds, but as the demand is far greater than the supply the devices of the adulterator supplement nature, and pieces of meat, generally veal, are introduced into the empty shells. The large fields which are prepared for the propagation of the snail generally lie at the edge of a wood or forest, sheltered from the sun. The soil of the farm is well sanded and limed, and round it is built, a wall two or three feet high.

Foolish Suicide

Walter S. Gifford, who at forty is president of the American Telephone and Telegraph company with its payroll of 340,000 employees, said in a recent interview in New York:

"I saw in today's paper an account of the sulcide of a young lawyer. He had a good future before him, but he permitted one or two failures to drive him to despair. Yet the most success ful men have more failures than successes to their credit.

"This sad case," Mr. Gifford ended. "is just another proof that a man is never too old to learn, but often too young to realize it."

Looking to the Future

A gymnasium will be provided for ne dormitory which Harvard university is erecting for its medical school. In presenting \$125,000 for the gymna sium, the donor, Mr. H. S. Vanderbilt, stated: "The students will learn from experience of the good which it has benefit which would accrue to their scribing and encouraging exercises of

Marbles With Toes

Found guilty of bad posture, im-proper shoes and other foot defects, more than 100 girls at the Colorado Agricultural college have been or-dered by the athletic department to play marbles with their toes as a cor rective exercise.



When you taste a blueberry that you have just made and feel the thrill of pride at its delicious flavor, always remember that you didn't make the blueberries.

WHAT TO EAT

- One may have a green salad dress ed peas to it. Put the cooked peas through a This not sieve. only improves the flavor and makes it more pleasing in appearance, but

ishing and enjoyed by all. Boiled Dressing.-Bent two eggs light, without separating; add one cupful of mild vinegar (dilute with water if the acid is very strong), add one teas, conful of salt, one-fourth teaspoonful of pepper, one-half teaspoonful of sugar, and one-fourth cunful of butter, melted. Mix well and put over hot water. Stir constantly until the dressing is thickened; coo and serve with an addition of whipped cream or olive oil.

Fish Dinner,-Take two pounds of haddock, cod or halibut, tie in a cheesecloth and boil in salted until tender. Cook a cupful of rice in boiling salted water. Chop one quart of cooked spinach, season with but-ter, arrange with chopped beets in small mounds around the fish. Serve

Cucumber Sauce.-Pare two cucum bers and cut into quarters lengthwise. remove the seeds if 'arge, chop fine. and squeeze dry. Season with salt, paprika and vinegar and stir in onehalf cupful of thick cream whipped until stiff. A small grated onion may be added if liked.

Fried Green Tomatoes.—Cut off

both ends of large ween tomatoes, cut into thin slices, roll in seasoned flour and cook 'n hot butter in a frying pan. If onion flavor is liked a slice of orion may be added when frying.

Wilted Cucumbers.—For those who find the juice of the cucumber disagrees with them, cover with strong salt and water and let them sook for dress with sour cream and serve.

Tongue Scramble.—Take one cupful of finely minced cooked tongue. six well-beaten eggs, season to taste with grated onion and chopped green pepper. Cook in butter and serve very

Household Hints In cutting raisins or candied peel, butter over the chopping

knife or the scissors to keep them from becom ing sticky. Marshmal-lows will cut into pieces quickly with the scissors dipped into cold water occasionally.

Fry spring chickens by putting (after cutting into serving sized pieces) into a deep Scotch kettle with a tablespoonful or two of water; let steam tightly covered for a few minutes, adding a little fat if needed. Cook until tender, well covered, adding a teaspoonful of water when needed. Season well when partly cooked and cook until well-browned. Cooked this way chicken will be tender

and juicy. Long, slow cooking brings out the flavor.

Pour ho, coffee from the I reakfast pot into the saucers of the geranium plants once or twice a week. coffee cools before it reaches the roots and a wealth of beautiful blossoms

will reward the effort Coffee grounds worked into the soil around ferns and other plants will

Rinse and save all pieces of paraffin taken from jelly glasses. Keep in an old coffee pot and when ready to use, melt and pour over the glasses.

When food is burnt on in a granite or aluminum dish, dust a thick conting of soda over the bottom, cover with water and let stand for a fer hours, then remove all deposit with steel wool. If this does not remove the spots add a little lye and let stand a few minutes; this will usually clean

the most obstinate deposits.

A few drops of muriatic acid added to water to wash brasses will remove all stains. Rinse well and rub with off; polish with a chamois skin.

Asparagus, peas, beans, if left from dinner, may be rinsed with cold water and added to the salad for luncheon the next day.

Make a practice of using a card in-

dex. Housekeeping is a business and should be carried on in a business-When aluminum pans and distes

ple peelings or leaves of rhubarb in them. The acid will dissolve the de-To remove a cork that has been

pushed into a bottle, tie a small button to a cord and drop into the bottle, pull up the string and the cork and button will come out. If mayonnaise curdles in the miking, start all over again, beating a

fresh egg and add the curdled mixtu a few drops at a time until all is well-Having a list of boxes and their

contents will save much rummaging for things. In case of illness in the family those unfamiliar will be atte to locate needed things.

Neceie Maxwell

Are You This Man?

I want to hear from the man wh wants not only to sell honest merchandise, but render REAL service to the Farmer. Hundreds of men are now engaged with me in this work.

Many of these men are farm men. They came to us without selling experience and we trained them to sell.

We are the makers of the famous Colt Lighting and Cooking Systemthe largest firm of its kind.

STOPPED ACHING

I Suffered Three Years, Re

lieved by Taking Lydia E.

Pinkham's Vegetable

Compound

St. Paul, Minn.—"I have a little

xtures direct from our factory to utilders. Our prices 75% cheaper the all stores. We pay big commissionales. Can use part time or whole nen. Write for information. L. BET. CO., 2337 E. 4th St., CLEVELAND.

and was sick at

Write me if you are really interested in learning our selfing plan, drive your own car and are over 25 years of age.

H. F. Reiss, Vice-President, 30 East Forty-second St., New York,-Adv. Week-End Price Boosting

Working class and middle class women, testifying before the food commission in London, said that it was a common "trick" of dealers to

increase prices at the week-end.

Lydia E. Pinkham's Vegetable Compound to my husband for me. As a result of taking it my back has stopped aching and the awful bearing-down feeling is gone. I feel stronger and do all of my housework and tend to my little girl. I have also taken Lydia E. Pinkham's Liver Pills for constipation. I have recommended these medicines to some of my friends and you may use this letter as a testimonial if you wish. I will be pleased to answer letters of other women if I can help them by telling them what this medicine has done for me."—Mrs. PRICE, 147 W. Summit Avenue, St. Paul, Minnesota. To Have a Clear, Sweet Skin Touch pimples, redness, roughness or itching, if any, with Cuticura Ointment, then bathe with Cuticura Seap and hot water. Rinse, dry gently and dust on a little Cuticura Talcum leave a fascinating fragrance on skin Everywhere 25c each.-Advertise

It All Depends

Jimmie-How far can you throw

Tommy-Who owns the window?

CALIFORNIA FIG SYRUP IS CHILD'S BEST LAXATIVE



HURRY MOTHER! Even a billions onstipated, feverish child loves the pleasant taste of "California Syrup" and it never fails to open the bowels. A teaspoonful today may prevent a sick child tomorrow.

Ask your druggist for genuine "California Fig Syrup" which has directions for bables and children of all ages printed on bottle. Mother! You nust say "California" or you may get an imitation fig syrup.

This world reached the daily-bread stage centuries ago. | Now, it wants something more:



Entirely Satisfactory

Mr. Brown looked up from his ning paper as his wife entered trium phantly. There was a smile on her face that he knew from long experience in dicated time well spent. dear," said he, "did you have a pleas ant day?" Mrs. Brown's smile broad-ened, "Yes, rather," she answered. " made three friends of enemies and three enemies of friends."

Like American Machines

Farmers of Jugoslavia prefer Amer cheaper ones from Europe, says a consular report.

Hanford's Balsam of Myrrh has been a

nousehold remedy. Proved its merits without advertising. 3 sizes; all stores .- Adv.

Frequently She Doesn't "I am another man since I was cut with the whip, married." "And does your wife love that other man?" "Go on, 'he hissed. 'Go on, you fool. He's dead."

Dead Failure Senator Cameron was analyzing at luncheon, the mercantile marine situation. He concluded:

"So the business men who are try-

W. N. U., CHARLOTTE, NO. 30-1925.

August Flower

30c and 90c bottles-

ful for 69 years

ing to build up our mercantile mar for us will soon be in the position of the medico if they don't watch out. "The medico was dashing along at a good pace when his horse pulled up

short before a certain house. The medico frowned as black as a thunder cloud and gave the horse an angry



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Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians for 25 years.



Accept only "Bayer" package which contains proven directions.

the process of the

African River in Flood

The Vaai river in flood as an outcome of continuous rains has drawn thousands of sightseers. The barrage was steadily regulated the flow. The quantity of water which was let down through the pier gates in one day would have been sufficient to supply the Rand with 10,000,000 galions a day for two years. The only tributary of the Vani which had not given any spots a seaciable response to the recent rains of the seaciable response to the recent rains.

Was the Zulkerbosch, which drains the the new democratic forces. The labor press hits at the doughty dean at every opportunity. He did not water came down—four times the quantity registered this year, when the rate of flow averaged 16,000 cubic feet per second.—Family Herald.

Harah Words for Dean

British labor has no love for Dean linge, who extole the virtues of the old aristocratic order in Britain and denounces the leveling programs of the control of the Christian denounces the leveling programs of the control of the Christian denounces the leveling programs of the press hits at the doughty dean at every opportunity. He did not water came down—four times the quantity registered this year, when the rate of flow averaged 16,000 cubic feet per second.—Family Herald.

Harah Words for Dean

British labor has no love for Dean linge declared that modern ministers, who sought notoriety were a positive danger to the Christian church. Well, surely he ought to make the press hits at the doughty dean at every opportunity. He did not water came down—four times the quantity registered this year, when the rate of flow averaged 16,000 cubic feet per second.—Family Herald.

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