Yet it is a strange fact that out of more than 00,000,000 water horsepower in this country, but 5,500,000, or about 8 per cent, has thus far been developed.

Water Power Saves Laber.

The utilization of the enormous amount of energy latent but now wasting in our failing waters is intimately connected with the solution of such great National problems as the National defense; extension of inland waterways; shoriage of food; conservation of coal, oil and labor; irrigation of arid lands, and railroad car shortage. In addition to conserving vast quantities of coal and labor to mine and handle it, the hydroelectric energy existing in our runsing waters would, if developed, be utilized in the manufacture of explosives, fertilizers, wood-pulp and paper, electro-chemicals, copper and sluminum, and in the operation of railroads by electricity; operation of irrigation pumping plants; and in numberless other industrial applications. Water Power Saves Labor.

War to Affect Commerce, War to Affect Commerce,

If these river improvements were in one
stream, it would be equivalent to creating a
navigable waterway across the continent
from New York to San Francisco. But in
reality it would mean the extension of navigation for an aggregate of 4000 miles in 35
rivers, traversing 20 states in such widely
different sections of the country as Connecticutt, Massachuseits, Pennsylvania, Maryland,
Virginia, West Virginia, North Carolina,
South Carolina, Alabama, Georgia, Tennessee, Florida, Arkansas, Ohio, Kentucky, Missourt, Wisconsin, Minnesota, Washington and
Idaho.

see, Florida, Arkansas, Ohio, Kentucky, Missouri, Wisconsin, Minnesota, Washington and Idaho.

With the United States at war, and its every energy being exerted to increase production of farm, factory and mine, with great bodies of troops and supplies moving and with our ships in foreign service, as well as those engaged in coastwise and lake trade, commandeered by the Government to act as carriers for troops, war materials and supplies, there will be an ever-increasing volume of commerce. How is it to be transported? How are the railroads to handle it? The needs of our Army, Navy and our allies must be supplied.

While it will take a long period of time to improve all of the inland waterways which could be made navigable in connection with development and water powers, yet every 100 miles helps, and the construction of river power dams and locks should begin in many different sections of the country without delay.

Cheap Transportation Vital.

Germany has thousands of miles of canals and rivers which have been made navigable and are being used for carrying heavy freight, leaving the railroads free to be used for the rapid transportation of troops and food supplies. It is said that were it not for her freight-carrying inland waterways the war would be over and Germany beaten because the rapid movement of her troops from one front to another would have been seriously impeded had the railroads been occupied with heavy freight shipments.

Transportation facilities are the very foundation of industrial manifestics.

were it not for her freight-carrying inland waterways the war would be over and Germany beaten because the rapid movement of her troops from one front to another would have been seriously impeded had the railroads been occupied with heavy freight shipments.

Transportation facilities are the very foundation of industrial prosperity, and the advantages of a complete and unified system of internal land and water transportation is an internal land and water iransportation is of incalculable advantage to any country. Cheep transportation is as vital to industry and commerce as ammunitien to an army.

With the increasing expense of government it is becoming more difficult to ecure appropriations for river improvements. Why not avoid taxation by allowing private capital to perform the work in return for the privilege of being permitted to develop, under public regulation, the water for the privilege of being permitted to develop, under public regulation. The work in return for the privilege of being permitted to develop, under public regulation, the water of stransportation of this country can be materially increased, and that is through the increased use of fertilizer. Starvs the soil and we starve ourselves. European countries, through the use of about 200 pounds of fertilizer per acre of cultivated ground obtain an average yield per acre of 32 humbels of wheat, 47 of eats and 108 of potatoes, against the use of 28 pounds of fertilizer per acre of cultivated ground in the relation of water power to food production of the start of the control of tion comes in.

WATER POWER IS HELD GREAT NEED

WATER POWER IS HELD GREAT NEED

WEST POWER IS HELD GREAT NEED

Present Federal Laws De clared Bar to Development of Western States.

Wester

Practical Legislation Needed. Practical Legislation Needed.

Wers Congress to enact practical water power legislation, under which capital could be obtained for development purposes, the creation of plants for production of wood pulp and paper would be undertaken in the Pacific Coast states of a capacity sufficient to supply at a reasonable price the full requirements of this country without importation.

of energy latent but now wasting in our failing waters is intimitely connected with the solution of such great National problems as the National detense; extension of interesting the new problems are the national detense; extension of interesting the new problems are the national detense; extension of interesting the new problems are the national detense; extension of interesting the new problems are the national detense; extension of interesting the new problems are the national detense; extension of interesting the new problems and paper, electro-chemicals, copper and aluminum, and in the operation of railroads by electricity; eperation of irrigation pumping plants; and in numberless other industrial applications.

We are at present but upon the border land of the electricity has become man's most popular, reliable and capable servant is degency of electricity has become man's most popular, reliable and capable servant is defining humanity with the necessities, comforts and uxuries of ilfe. Instead, however, of utilizing the energy contained in the force of our descending waters, we are obtained the decrease and which requires hundreds of the same for mining when labor is so scarce, and cars for transportation when they are so badly needed for carrying merchandse and raw materials.

Cost Can Be Eliminsted.

Electric energy obtained from water power to city and willage, to the farmer and to residents of districts remote from cost supply. The use of coal in localities where hydro-electric power is obtainable can be virtually eliminated. Factories, railroads, farm machinery, all kinds of labor-saving devices where power is required can be operated by the water power bydro-electric power is obtainable can be virtually eliminated. Factories, railroads, farm machinery, all kinds of labor-saving devices where power is required can be operated by the obtainable to thousands of men of coal and the power to city and village, to the farmer and to residents of districts remote from coal and the power to city and power to

farm machinery, all kinds of labor-saving devices where power is required can be operated, and cooking and heating of homes and buildings can be effected by the obedient electric current. It is estimated that over \$500,000,000 damage is caused annually in the United States, through smoky burning of coal, to buildings and their contents and to the cost of extra laundry bills. The use of electricity rids the atmosphere of the smoke and gas so deleterious to human health, and cleanliness and common sense prevail in place of soot and wastefulness.

A careful estimate shows that were the water powers developed which are now wasting in the rivers of the United States and were locks installed in the power dams, over 4000 miles of the upper resches of these streams would be opened to mavigation. The cost of these river improvements would be upwards of \$800,000,000, and, if accomplished by private capital for the purpose of power production, would not cost the Government a dollar except for the locks and removal of minor obstacles in those portions of the stream not connected with power development.

War to Affect Commerce,

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Itiles who have played with the Neighsorheod House Players and the Washington Square Players, of New York,
It members of the cast are personally
coached by Ben Greet.

A recent account of the Ben Greet

A recent account accoun alities who have played with the Neigh-borhood House Players and the Wash-ington Square Players, of New York. All members of the cast are personally

DRAMA WILL BE GIVEN

Players' history in connection with the stage says:

Mr. Greet presents the best in dramatic literature with true histrionic art in a way which has not been excelled by any other productor. Mr. Greet is considered today or of the greatest living autherities en the English drama, and is world famous for his remarkable productions of Shakespeares and has taught many actors, personal time the Municipal Auditorium Monday night, November 26, in "The Merchant of Venice" The organization, iong famed for its portrayal of Shakespeares drama, is viewed as such year in London, Uxford, Cambridge, ach year in London, Uxford, Cambridge of Shakespeares and has taught many actors, permanel of the productions of the productions of the productions of the productions of the production of the productions of masterplaces, of classical plays. The plays presented by him are given in pure fashion, long famed for its portrayal of Shakespeares Ragiand, Mr. Greet became well known in America several years ago frough his presentation of the morality play his part with the sole purpose of Shakespeares England. Mr. Greet became well known in America several years ago from the plays his part with the sole purpose of classical plays his part with the sole purpose of Shakespeares and the wash to the management of the production of the production of Shakespearian plays and classical comedy and drama. There are no stars in the cast, but the supplies of the production of the management of the production of the management of the production of Shakespearian plays and classical comedy and the control of Shakespearian plays and classical comedy and the sole purpose of the production of Shakespearian plays and classical comedy and the sole purpose of the production of Shakespearian plays and classical comedy and the sole purpose of the production of Shakespearian plays and classical comedy and the production of Shakespearian plays and classical comedy and the production of Shakespearian plays and classical comedities and the wash.

Mrs. Nellie Adams, of this city, while ern Pacific roundhouse had her leg broken. She is resting comfortably at

6 A Manker

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