FAVOR GRADED TOBACCO TAX EUROPE HAS BEST METHODS

Helped Monopoly.

Washington, D. C .- That the tobactariff bill.

cent of all the cigarettes.

earnest, and I believe they are," he of political economy at the Oregon Agadded. of competition in the world in tobacco ation was given out Saturday : manufactures."

The tobacco schedule, which places ate without comment. the illness of Senator Ransdell, of the different countries of Europe. Louisiana. The debate was then begun on the agricultural schedule, one of the sections most vigorously assailed by the senator of the minority.

opened this discussion and proposed in more than \$14, and 20 per cent ad val-\$14.

cattle on the free list was sustained, 38 to 31, Senator Thornton, of Louisagainst the amendment. This was the first time a Democrat had voted against the party amendments. All the progressive Republicans voted against free cattle.

Senator Catron, of New Mexico, opposed free sheep, offering an amendment placing a tariff of 50 cents a head on sheep less than 1 year old and \$1 a head on sheep 1 year old. This was rejected, 32 to 37, and the committee amendment placing sheep on the free list was agreed to.

WAR AVIATORS MAKE PLEA

United States Declared to Be Behind March of Nations.

Senator Declares "Dissolution" Prosperity Great Obstacle to Adoption of Better System.

Oregon Agricultural College, Corco trust, instead of being dissolved by vallis-Driven by grim necessity Eurothe decree of the Supreme court of the pean farmers have adopted and are United States, has increased its mon- now practicing a system of scientific opolistic control of tobacco manufac- agriculture and co-operative credit The Dodder Pest and ture, was asserted in the senate by and marketing that has rescued them Senator Hitchcock, of Nebraska, in from abject poverty and placed them discussing the tobacco schedule of the on a plane of prosperity. Although vallis-When entire fields of alfalfa the field will be clean of all weeds at

by the secretary of the treasury, he portunities for happy and prosperous not practicable, the alfalfa should be profitable than the wheat crop. declared that four concerns manufac- rural homes that are to be found in clipped before the dodder seeds ripen the end of four years the alfalfa sectured last year 71 3-5 per cent of all America, yet our crops are poorer, our and the field plowed up and planted tion can be plowed up and moved to

'they want this monopoly ricultural college, who, as a member curbed. If the United States senate of the American commission to invesis in earnest it ought not to permit tigate rural credit and organization any rule of a party caucus to restrain in European countries, has returned any senator from voting for a measure from a visit in which he traveled over that would put a stop to defiance of a thirteen European states. The followjudicial decree and restore a condition ing report of his own personal observ-

"The American commission, posed of delegates from each of thirtya graduated income tax on tobacco five states and four Canadian provproduction, was approved by the sen- inces, which has been investigating alfalfa turns yellow and dies. The orously growing weeds, it cannot be The metal rural credit and organization of agrischedule was completed with the ex- culture in European countries, during ception of some paragraphs which the the past three months has returned. ther consideration, and the sugar body was ever accorded such a recepschedule was passed over because of tion as the commission received from

Officers of local co-operative societies leading educators, departments near the surface of the ground. of agriculture and the government officials in general, freely offered their Senator Groom, of North Dakota, services in each of the countries visit-The final report of the commised. lieu of free listing cattle a rate of sion will probaby be ready for distri- seed should never be purchased and \$1.50 a head on cattle less than a year bution by the end of the year. "So old; \$3 a head on cattle valued at not far as my observations go there is no pest. About 50 per cent of all alfalfa country in Europe offering anything orem on cattle valued at more than like the possibilities for agricultural production and happy rural homes that It is not easily separated from the Senator Lane, of Oregon, said the we find here in America. At present alfalfa and a few seeds to the pound principal reason for placing cattle on our crops are poorer than those of are enough to infest the field. the free list was that there were not most European countries. The farmsufficient cattle in this country to ers of Europe were forced to adopt scientific methods of farming, and co-The committee amendment placing operative systems for the preparation and marketing of their products. They were also compelled to resort to iana, voting with the Republicans co-operative institutions for the supply of credit on terms suited to the needs of agriculture in almost every spots may be singed off with a torch country community. The small farmers had been reduced to the verge of starvation before co-operative methods were adopted. The result of this cooperation in practically every case has been to place the small farmer on his

feet. Our prosperity in America has been the great obstacle to the adoption of the economical business methods which prevail in most European countries. The motive force with us must be intelligence, rather than grim necessity. When the time comes that years the ground may be put back into Américan farmers are as careful in alfalfa.

American farmers are as careful in their methods of cultivation, as thor-oughly organized for marketing, insur-ance, and finance as are the small ance, and finance as are the small alfalfa or clover is to be grown.



Notes and Instructions from Agricultural Colleges and Experiment Stations of Oregon and Washington, Specially Suitable to Pacific Coast Conditions

Iron Sulphate Spray for Weed

Eradication.

Methods of Eradication. Oregon Agricultural College, Cor- three feet apart. If well cultivated

no European county has anything like become so badly infested with dodder the end of the first year and the alfal-Reading from statistics [furnished the agricultural possibilities and op-that burning all the infested spots is the alfalfa grown will prove more soil the somewhat surprising conclusions agronomist of the Oregon Argicultural "If the American people are in reached by Dr. Macpherson, professor college. Its appearance, propagation and extermination are described by Professor Scudder as follows:

"Dodder is a leafless, slender little vine, whitish yellow in color, bearing clusters of white blossoms which ripen or four crops in a season. Although destroys weeds of most kinds but of parasitic habits the seed germinates leaves grains or grasses among which in the soil, sending up little tendrils

which attach themselves to the alfalfa dodder next severs its connection with the ground and shrivels up. The vine then begins to spread from one alfalfa cultivations, summer fallow and other to flower until frost time. The seeds retain their vitality from four to six years, germinating only when brought

very dangerous pest and should either by Professor H. D. Scudder, agronobe shunned entirely or eradicated upon its first appearance. Clover or alfalfa sown without being examined for this samples - many hundreds-examined by the college contained dodder seed.

"In small patches it may be eradicated by mowing with a scythe before the dodder ripens its seed, allowing the mowings to dry out. The mowed spots are then covered with straw and burned off. The spots may then be hoed and reseeded to alfalfa. If the dodder has started to seed the dodder made by placing some rags saturated with kerosene in a can, to which a handle is attached.

"When the entire field has become so badly infested that it is not practicable to burn the infected spots the best thing to do is to clip the alfalfa before the dodder seeds begin to ripen. The land should then be plowed and put into a cultivated crop such as corn, potatoes, roots, etc. This can be followed with grain. After three its wider area of action on their broad

Mustard.

Mutual Profit.

Peculiar Bed Companion.

MEXICAN PAPERS ARE BITTER SULZER FIGHTS

Lind Personally Liked, But Americans Are Hated.

Mexico City-Ex-Governor John Lind and his mission in Mexico City serves to fill several columns of local newspapers daily, but so far as the Mexi-A method of very great value on dry can government is concerned it is farming lands is to seed a part of the merely a case of marking time.

farm to alfalfa in single drill rows Mr. Lind is waiting for the Mexican government to make the next move and there prevails the opinion in the capital that Provisional President Huerta will not delay his reply to President Wilson later than is neces At sary

It is known that Mexican government officials are considering the proposition, but the public generally professes to believe that General Huerta will reject my proposal which might be construed as interference.

The idea of mediation by a commission representing the South American republics is no less repugnant to the Mexican mind than the one representing solely the United States.

The newspapers of Mexico City be-Oregon Agricultural College, Cortray, editorially and in their news colvallis-When properly prepared and umns, their bitterness toward the into abundant seed, sometimes three applied, iron sulphate spray not only United States. This is emphasized by caricatures published of Mr. Lind, "Uncle Sam," and Dr. William Bay-ard Hale, but toward Mr. Lind perit is growing practically uninjured. which attach themselves to the altaina or clover stalks, winding about the stems and living upon its sap until the threatened damage to crops from vig-and officials appear to have conceived for him a personal liking which is reflected in the newspapers.

made to take the place of rotations, Mr. Lind remains wholly uncommunicative to the public, however, finance committee had passed for fur- It is probable that no investigating plant to the next, ripening and scat- weed preventative measures. Neither being fixed in his determination not to tering the seed as it goes, continuing should its use be attempted on weeds discuss politics with unofficial Mexicans. He spends entire days at the growing in clovers or other broad-United States embassy reading and leaved crops, as it will destroy them writing and receiving a few callers, as well as weeds. Following is the but aside from his communications "It is thus seen that dodder is a method of use, as presented in detail with Washington he appears to have done nothing further in the matter of his mission. mist of the Oregon Agricultural col-

MOOSE OFFICIALS INDICTED The iron sulphate used as a spray has been thoroughly tested both by

Manslaughter Charge Sequel to Inexperiment stations and the manufacturers of the sulphate. When properly itiation Which Ended Fatally.

prepared and applied it has proved de-Birmingham, Ala .- Indictments by nor.' structive to dandelion, yarrow, sorrel, the coroner's jury on charge of manmustard, lamb's quarters, peppergrass, slaughter of four officiais of the Order bull thistle, wild carrot, pigweed, shepherd's purse and wild daisy. It of Moose, charging them with responsibility for the death of Christopher will not destroy dock, which can be C. Gustin and Donald A. Kenney, eradicated only by digging the plant while being initiated into the order. out or cultivating it to prevent its going to seed. When used to destroy have created more than statewide indandelions on lawns it will injure the also by the National order. white clover. And it should be re-

According to testimony before the

"The value of this spray as a dewere varied and strenuous. One fea- many Hall. stroyer of weeds lies largely in the ture was to shock the candidates with fact that it can be applied and the an electric current. Both young men weeds killed while they are growing were in good health and physical con- graphed his offer to Governor Sulzer. in the grain crop. The spray will not dition. To the surprise and horror of destroy grains or grasses because of the members present, the two candiits limited area of action on their nardates keeled over dead under the elecrow linear leaves, while it will destroy tric current administered. Their families are understood to be preparing amount within reason" to a campaign for damage suits against the order pending the action of the authorities. "As iron sulphate is a powerful

Old Frigate in Collision.

TO KEEP OFFICE

Impeachment of New York Governor Starts Row.

Constitutionality of Act of House of Representatives Questioned -Lawson Offers Millions.

Albany, N. Y .- With Governor Sulzer impeached by the house of representatives and the date of his trial before the senate and the judges of the Court of Appeals fixed for September 18, the spectacle was presented of two men claiming to be governor of the state of New York.

As soon as the articles of impeachment, adopted early Wednesday morning by the Democratic majority in the assembly, were presented to the senshortly after 3 o'clock, Lieutenate, ant Governor Glynn announced his intention of occupying the executive chamber.

Friends of Governor Sulzer said that the governor intended to continue in sonally there is manifested a feeling office and would use every weapon in his power to maintain his position, on the ground that the assembly had no constitutional right to consider impeachment at its extraordinary session.

> Some asserted that the governor would go so far as to summon military protection if necessary to prevent the lieutenant governor from occupying the executive chamber.

D. Cady Herrick, who will act as chief counsel for the governor at his trial, said that "talk of resort to force is the merest rot."

"He will meet the charges against him in an orderly and dignified way,' said the lawyer, "and will do nothing unbecoming the dignity of the state. He will engage in no physical scram-ble to assert his rights to discharge the functions of the office of gover-

Lawson Offers Cash.

Portland, Or .- Thomas W. Lawson. foe of Wall street and its methods and famous as the author of "Frenzied Finance," which stirred the country some eight years ago, and its sequel, terest and will be fully investigated "The Remedy," of more recent date, declared at the Oregon Hotel, where

Gustin and Kenney both were he had just arrived from Boston, that young married men. They were ini- he would be one of 25 men to contritiated during a lively session recently. bute \$100,000 each, if necessary, to a huge fund to back Governor Sulzer, of coroner's jury, the initiation exercises New York, in a finish fight with Tam-

> With characteristic promptness of action, Mr. Lawson had already tele-

In his message Mr. Lawson offered unequivocally to undertake the formation of the committee of public-spirited men who would contribute "any fund to combat Tammany.

"What if Sulzer does go down?" said Mr. Lawson. "He has nothing more to lose and he can be the means of freeing New York of the rottenest and most corrupt political gang the world probably has ever known. "I told him in my telegram that if he would put his back to the wall and turn over the whole fight to the committee I would form if he would accept my offer, we would get right behind him. And we can get them all, from the crooked, bribe-taking members in the New York legislature up to Boss Murphy himself and all his "It is the greatest opportunity to clean out the crooks since the insurance investigation of eight years ago. I regard it as the great opportunity to make a fight against Tammany Hall that will wipe it and its power and corruption off the slate forever."

General Scriven, chief of the signal exceeding anything in Europe.' corps; Captain Beck, Major Russell and Lieutenants Milling, Arnold and RAILROADS ACCEPT BURDEN Foulis, army aviators, pleaded for extension of the army aviation service Post Parcels to Be Carried Under before the house military committee Thursday. Mr. Breckenridge said it was not stretching vision to predict tons of explosives to drop on vulner- making provision for compensation" able spots. He said war aeroplanes were most efficient for scouting purthe United States was behind all other under the increased weight limit. powers in military aviation.

No Sign of Fire Found, Though 20 Are Killed in Explosion.

the men was not burned, although it mail matter without payment. was torn from their bodies, and the mite was not exploded.

Ships May Cross in Fall.

New York - That the first ship would pass through the Panama canal by Lieutenant Colonel Eugene Wilson, Panama Wednesday, for a two months' cations will not be complete.

Rate Request is Unique.

St. Paul-The first application ever made in Minnesota by shippers for an products of grain, or reduce the less registry, and report his findings to the with two pet pythons coiled up beside than carload rates on such cereals. secretary of war.

Washington, D. C .- Acting Secre- farmers of Europe, American agricultary of War Breckenridge, Brigadier ture will have obtained a prosperity

Increased Limit.

New York-Declaring that "service that powerful dirigibles would carry is exacted by the government without the committee on railway mail pay, representing 268 railroads of the counposes. General Scriven declared that try, decided to carry parcel post mail

After reciting that the railroads

have already carried the "greatly increased burden of parcel post from January, 1, when it was instituted, to Tower City, Pa. - The first session July 1, without one cent of additional of the coroner's inquiry only added to payment," the committee's statement the mystery surrounding the death of adds: "Whatever may be the views the 20 men killed in the East Brook- of the public as to railroad capitalizaside mine explosion on August 2. Al- tion and altogether aside from the though most of the victims were ter- question of railway mail pay in genribly burned, the hearing disclosed eral (which the railways maintain is harge numbers, by nailing cleats on injury to the crop when from six to that there was not a sign of fire in the inadequate), it surely cannot be the the posts, upon which a couple of light twelve inches in height. Later, the mine, which would have been the case in a gas explosion. The clothing of force the railroads to carry this new the posts, upon which a couple of light wires are strung, so that the weeds may be collected and burned. Noth-be too difficult to reach with the

"The railroads will carry the parcel mine timbers were not even scorched. post, even with the 20-pound limit. spread a header is better than a com-The lid was torn off the box in which Any other course on their part would bine. the dynamite was kept, but the dyna- impose such a serious inconvenience upon the general public as to be un-

Woman May Lose Out.

Tacoma, Wash .- Asserting it is a in October was the opinion expressed man's job and no woman can handle it properly, the city commission refused U. S. A., on his arrival here from to ratify Mayor Seymour's appointment of Miss Majorie D. Johnson as a vacation. Colonel Wilson is an assist- successor to Miss Arizona B. Wimple, ant to Colonel Goethals in the con-struction of the canal. Colonel Wil-appointed state bakery inspector. son said that the two oceans would be The mayor argued that a woman is joined in September and that by next best fitted for the position, as the spring the canal would be ready for work of enforcing the pure food law the vessels of the world. The fortifi- is closely related to the household. Commissioners Woods and Lawson throught differently, however.

Tolls Expert Sails for Europe.

New York-Prof. Emory R. Johnincrease in freight rates was denied Thursday by the State Railroad and Warehouse commission. The applica-special commissioner of Panama canal tion, which is said to be unique in rail- traffic and tolls, left for Europe Saturway history, was made by Minneapolis day to study toll rates in Europe. He and St. Paul wholesalers, who desired will confer with the German bureau

Lela Karim Dut, a Hindu barber and St. radi who called in a st. radi who called in the British board of trade, and Lloyds who died recently at Meerut, had for time to kiss my wife good-by?

brown and die. "The effectiveness of the spray de-How to Eradicate Tumbling pends mainly on four things: First,

lege

it should be applied during dry, sunny weather, for if rain washes off the Oregon Agricultural College, Cor- salt within two or three days it is not vallis-Thorough summer cultivation effective. Second, it must be applied that the weeds will be covered as commination of tumbling mustard, accordpletely as possible. Third, the spraying to the conclusions reached by Proing should be done on a quiet day. fessor H. D. Scudder, agronomist of Fourth, the spray should be applied to the college, after extensive field ex- all weeds just before they bloom.

and succulent leaves.

"The spray is prepared by dissolving periments. This system must be con-100 pounds of iron sulphate in 52 gal-The new parcel post ruling provides tinued for several years and supple- lons of water. It shoud be made up MINE HORROR IS MYSTERIOUS for increasing the weight of packages mented by radical preventative meas-from 11 to 20 pounds. fences where migrating weeds may be caught and burned, by the use of chemical sprays and by cooperative tected by being greased with vaseeffort among the neighboring farmers. line.

membered that this spray cannot safe-

ly be used on weeds growing in any

broad-leaved crop, as it will destroy

the crop as well as the weeds.

Waste places along fence rows should "Ordinarily for mustard in wheat fields one spraying is sufficient. On be clipped and burned before seeding. more persistent plants, such as the Railroad companies should be asked to destroy the weeds on their right of dandelion, the spraying must be reway. Fences should be increased in peated when the plant comes up again. height wherever the weeds pass in Flax or wheat may be sprayed without ing bat clean seed should be sowed. spray, owing to the shading of the "We "We

Flowers for Children.

While planning the flower garden, The ground should be disked immediately after harvest to chop down the don't forget the children. Let them stubble and form a seed bed in which have a variety bed. Give them what much of the seed will sprout at once. seeds you can spare, show them how The ground should be disked again as to plant them, and then let them take soon as the young mustard has come care of them themselves. Let them up. This disking should be repeated have hardy, showy flowers that are again in the spring where the ground pleasing to the eye. Teach them to killed by a bolt of lightning, an auto-is very foul. This will cause most of arrange flowers nicely into bouquets mobile bearing two women, a baby the seeds to germinate and the plants and carry to sick friends. You will will be destroyed in the April or May be surprised at the interest they will fallow. Or the ground may be seeded take in the flower garden, says a to field peas in double rows three feet writer in Farm and Home. A child apart. The peas could be given cul-tivation and pastured off with sheep or pigs. of seven can be taught to fix his soil, plant, transplant, pot and repot, about as successfully as his mother.

Parent—"Now, what are you going to charge me to cure this boy of the measles?" Physician — "Nothing at all, my dear sir, as it is an original When the feat had been accomplished

Traveler (hastily)-"Porter, have I "How long have you been married?" -Life.

elphia—The old United Stat frigate Santee, which did valiant work

in the war of 1812, the Mexican war and the Civil war, and which was being towed up from Annapolis to a point in New England, put into the Delaware breakwater with six feet of water in her hold. The old vessel was either as summer fallow or in summer with a sprayer, which will deliver the in a collison shortly after leaving crops, is indispensable in the exter- spray forcibly in a very fine mist, so Annapolis, but it was not serious enough to endanger her.

The Santee, which was used as a training ship and then a prison ship gang. after her efficiency as a nighting craft was over, was sold some time ago to a Philadephia firm to be broken up for the copper that is on her hull. This copper, it is said, has 15 per cent of gold in it.

Suffragist Test Crucial.

Washington, D. C .- The anti-woman suffragists are preparing for what they term the crucial conflict with the Represuffragists next December. sentative Henry, of Texas, chairman of the house committee on rules, has given notice that the committee will have the contesting arguments early in the regular session of congress. Apropos of this announcement the Nabe too difficult to reach with the suffrage issues the following state-

> "We consider the hearing before the committee on rules in the house of representatives next December a real crisis in the woman suffrage campaign and we are convinced that the subsidence of the clamor of votes for women will date from that hearing."

Wild Auto Jumps Road.

Cripple Creek, Col.-With its driver and another dead man, ran unguided down a steep embankment on the road north of Cripple Creek and hurled over the side of the road. Neither of injured. H. W. Lyle, of this city, and Oscar Avery, of Wichita Falls, Tex., the men in the party, were instantly killed while they and their land.

wives and the Lyle baby were returning from a picnic party near here.

Mrs. Pankhurst Off for France.

London-Disregarding the sentence Francisco Thursday aboard the Japanof three years' imprisonment imposed ese liner Hongkong Maru, of the Toyo for inciting the dynamiting of the Kisen Kaisha line, as a result of the home of David Lloyd-George, Mrs. recent successful bidding of the Jap-Emmaline Pankhurst, the militant anese company against American suffragette leader, sailed for France steamship lines. The government paid Monday evening. The police did not 61 cents a pound for the transportainterfere. Mrs. Pankhurst has been tion of mail across the Pacific forat liberty under the terms of the "cat merly. The Japanese bid the price and mouse" act.

Perfect Girls Latest Aim.

Philadelphia - Bryn Mawr college is to establish this fall an open-air school for instruction that will make girls physically perfect above everything else.

Twenty pupils from 10 to 12 years old, as near perfection physically as can be found, will be trained for seven years in elementary tactics. At the age of 17 or 18 they will be ready to complete their classical education.

The school will be housed in seven separate one-story class rooms constructed of wood and glass. The four sides will be so arranged as to be let down in pleasant weather. In cold weather the pupils will be clothed in Esquimaux suits.

Famous Farms Broken Up.

Minneapolis - Two famous North Dakota bonanza farms, aggregating farming in that state, are to be divided into small tracts. A trade making this possible has been closed here, involving more than \$1,000,000. The Adams farm in Richland county and the women nor the baby was seriously the Keystone farm at Matador are the properties involved.

It is said that fully 100 families of farmers will occupy the

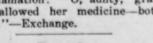
Japanese to Carry Mail.

San Francisco-United States mail for Honolulu and the Orient left San down to 4 cents.

Gastronomic Feat. My niece, aged four years, saw her grandmother take some medicine con-

and all."-Exchange.

When the feat had been accomplished



Depends.