

Brief Resume Most Important rederal agencies, due to the admitted Daily News Items.

COMPILED FOR

and Pacific Northwest, and Other Things Worth Knowing.

St. Nazaire arrived at New York Sun- carnival and merry conviviality, were use of moisture for production of forday with 6936 troops.

Joseph P. Tumulty, secretary to President Wilson, announced Saturday that according to the present program Mr. Wilson will address the senate on Thursday.

Basel, Switzerland, Sunday, says a bill close all saloons and places where If full advantage is taken of the wide has been introduced in the German liquor was sold sharp at midnight and range of feeds available to swine grownational assembly providing for rati- to co-operate in every way with fedfication of the peace treaty.

The gasoline launch Waldo, with nine persons aboard, is missing as the result of a heavy gale which struck Corpus Christi, Tex., early Sunday morning and lasted until nearly midnight.

of Brazil, sailed for home Sunday af- restraint seemed to check objectionternoon on the American dreadnought able boisterousness. Idaho, after visiting the United States and Canada on his return from the outside observance said, may be well peace conference.

tered in advance for the 10 days' ses- stances. sions of the conference of church workers of the midwest province of the Episcopal church which opens Tuesday at Racine, Wis., college.

A record for a trans-Atlantic round trip of 12 days 1 hour and 35 minutes was established by the steamship Great Northern, which arrived at New York Sunday from Brest. The vessel also held the former record of 13 days and 43 minutes.

to a manifesto issued recently by the the American expedition in Siberia, pork a season. Exceptional gains, as "Irish Dominion League," asserts that informed the war department Tuesday the first act of any freely elected 'par- that the engagement followed an atliament in full control of Irish econom- tack by the bolsheviki on railroad ic and military resources, would be to guards. Apparently company A of the proclaim an Irish republic. .

allied forces in Bulgaria, has informed Donald Butler was reported severely policy to try to make pork on alfalfa while following as one follows a culthe Bulgarian premier that peace dele- wounded. gates from that country will be called to Paris soon and that the Bulgarian government is invited to nominate a delegation, according to a Sofia dispatch.

IS WET TO FINAL MINUTE Confusion in Enforcement of Law **Gives Californians Grace.**

San Francisco .--- That official chaos in the administration in San Francisco of prohibition enforcement by the local

failure of the Washington, D. C., authorities to furnish specific instructions, was not attended by flagrant abuses up to an early hour Tuesday YOU morning, when jollification began to abate, was ascribed as due to gratuitous services performed by the San Francisco police department. Uncle

Events of Noted People, Governments Sam laid down on the job, as it were, and the city did as best she could under the circumstances. Wine-inspired happiness, to be fol-

absence of a well-defined enforcement policy for an epoch-making statute. The police authorities paid no at-

commanders were sent to their dis- and as to the value of these crops when A dispatch from Weimar received at tricts at 8 P. M. with instructions to measured in terms of pork production.

> eral authorities. These instructions were followed strictly to the letter. The tens of thousands of celebrants in the local hotels, cafes and restaurants concerned themselves not at all with the legal aspects up to midnight.

As a matter of fact, San Francisco, Two hundred delegates have regis- conducted herself under the circum-

> **BOLSHEVIKI IN RAID KILL 18 AMERICANS**

Washington, D. C .--- Eighteen American soldiers were killed, one officer and seven men severely wounded and 17 slightly wounded in an engagement with anti-Kolchak forces near Romanovka on June 25.

31st infantry was the only unit en-



Industry in Irrigation Country Subject to Periods of Expansion and Depression.

LACK OF KNOWLEDGE NOTED

Department of Agriculture Has Been Making Observations in Its Western Projects on Utilization of Field Crops.

(Prepared by the United States Department of Agriculture.)

"Gum shoe" farming for ham and lowed by an epidemic of headaches, bacon production does not presuppose reigned from sundown to Tuesday's web-footed hogs. It merely means The transport Noordam from Brest daybreak; but the dying hours of that irrigation as practiced by some no more unholy than could be expect. age crops which may be harvested died under conditions imposed by the rectly in the fields by the porkers. The swine industry in the rubber-boot country has been subject to periods of expansion and depression. One cause is lack of knowledge as to the possibility tention to this resolution. Company of using certain irrigated field crops, ers on irrigated lands, pork production can be conducted more extensively, and with more assurance of success.

Irrigation farmers interested in pork production have had to rely on results obtained in nonirrigated sections, and applied to localities where web-footed crops grow. This lack of definite in-Until then, undoubtedly, there was formation was especially noteworthy somewhat more intensiveness in the in the case of field crops, which in Dr. Epitacio Pessoa, president-elect jazz dancing, but an undercurrent of other sections of the country are pastured by hogs or hogged off. Hence, since 1912 the department has been making observations in its western irrigation projects on the utilization of irrigated field crops as hog pasture. taining the number of rods of fence proud of the manner in which she These investigations include pasture tests with 149 lots consisting of 3,795 hogs pastured on alfalfa, sweet clover,

field peas, and milo, Alfalfa Needs Supplementary Ration.

Pasturing alfalfa with hogs has been demonstrated a satisfactory method of utilizing the forage, and one of the cheapest ways to produce pork. However, to obtain satisfactory results, the alfalfa pasture must be supplemented with some carbonaceous feed. such as a 2 per cent ration of corn. barley, milo, wheat, or shorts. Under such conditions one good acre of good alfalfa pasture will produce, with rea-The Irish Unionist Alliance, replying Major-General Graves, commanding sonable surety, about 2,500 pounds of high as 4,292 pounds an acre, were reported in the case of one lot of hogs pastured on alfalfa, and given a 3 per cent supplementary ration of corn. Naturally the gains on alfalfa depend on the size and quantity and quality General Cretien, commander of the gaged. Second Lieutenant Lawrence of the supplementary feed. It is poor

grain allowance, and it varies somewhat during the growing season with the rate of crop growth.

According to specialists of the United States department of agriculture an acre of good alfalfa pasture, if supplemented with a 2 per cent ration of corn, or barley, will support six to eight sows and 50 to 70 sucking spring pigs for about 60 days in early summer, during which the pigs should gain from 25 to 30 pounds aplece.

Sweet Clover Often Valuable.

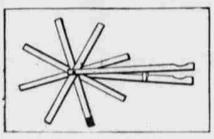
A few tests have been conducted to try out the value of sweet clover as hog pasture, and the results have proved that this crop cannot be regarded as a rival of alfalfa. However, on solls which are too wet or too salty for alfalfa, the irrigation farmers find sweet clover a valuable forage crop. Rubber-boot farmers are coming to appreciate hogged-down corn and field pens as a desirable combination for pork production, in that it saves labor, produces satisfactory gains in the hogs, and the Arizonian and Calamares from booze, presided over by the spirits of western farmers involves conservative and adds manure to the soil. Extensive tests of "hogging corn" reported in the bulletin show gains of from 183 to 1,048 pounds an acre of corn when ne supplementary feed was provided. and from 335 to 1.377 pounds an acre where the corn was supplemented with other feed. It is estimated that in these tests an average of about 450 pounds of corn was required to produce 100 pounds of gain when no supplement was used, as compared with an average of 409 pounds when the corn was not in combination with forage, late alfalfa pasture, or rape. Alfalfa pasture is preferable as an adjunct to hogged-down corn on irrigated lands, because of its cheapness, relative abundance, and reliability.

USEFUL TO MEASURE FENCES

Contrivance Made of Strips Bolted Together in Shape of Wheel-Count Revolutions.

The accompanying illustration shows contrivance that is handy for asceryou need or to find how many acres are in a field.

Bolt together four % by 2-inch strips so as to make a wheel, says a writer in Indiana Farmers' Guide. Make the strips long enough so that they will



For Use in Measuring Fences.

measure even feet in one revolution, or if preferred, a half rod. Various forms of tallying are used, but painting one end of a spoke is very practical. It is easy to count the revolutions as the painted end comes round, pasturage alone without supplementary tivator, the handles being fastened to pheric hoodoo which had beset the gether by a small strip. The num-Hogs on alfalfa pasture, supplement- ber of revolutions times the number ed with about a 2 per cent ration of of feet a revolution gives the dis-



Huge Dirigible Soars Into Mineola Without Aid.

TRAVELS 3600 MILES

Giant Airship Completes Atlantic Voyage, Battling Through Fog and Storm.

Mineola, N. Y .- Great Britain's super-dirigible R-34, the first lighterthan-air machine to cross the Atlantic ocean, anchored here at Roosevelt field at 9:54 a. m. Sunday (1.54 p. m. G. M. T.) after an aerial voyage of 108 hours and 12 minutes which covered 3130 knots or approximately 3600 land miles

Passing through dense banks of cloud, with the sun and sea visible only at rare intervals, the R-34 was forced to cruise 2050 sea miles to reach Trinity Bay, Newfoundland, from East Fortune, Scotland, and 1080 sea miles from there to Mineola.

When the super-dirigible arrived here she had left only enough petrol to keep her moving 90 minutes longer. Her crew, almost sleepless for four and a half days, were weary almost to the point of exhaustion, but happy at the successful completion of their trip.

Haggard, unshaven, their eyes bloodshot from the long vigil and lines of care bitten deep into their faces, Major G. H. Scott, the commander, and his officers showed plainly the effects of the anxious hours through which they lived Saturday while they were cruising over the far reaches of Canada and the Bay of Fundy, beset by fog, heavy winds and terrific electrical storms.

"It seemed as though the atmosphere was haunted by 5000 devils," said Lieutenant Gay Harris, the meteorological officer

With the R-34 long overdue at its destination, petrol supply running low and buffeted by strong winds, Major Scott decided while over the Bay of Fundy to send a wireless call to the American navy department to prepare to give assistance if it were needed. This was merely a measure of precaution and did not indicate discouragement. While destroyers and submarine chasers were racing to her assistance, the R-34 was plugging steadily ahead on the way to Mineola. Once clear of the Bay of Fundy the atmosraft from the time it took the ai

which the nation is promised American day by the bureau of internal revenue. aid in case of an unprovoked attack by Germany, was described as "the and liquors for internal uses, or alpremature obituary of the league of cohol for external uses," the regulanations as a league of peace" in a tions said, "but in every such case depend on prices, cultural adaptability, statement issued Sunday by Senator each prescription shall be in duplicate and general economic conditions. Borah, republican, Idaho.

The German Conservative party has issued a proclamation, signed by Ernest von Heydebrand, the party's leader In no case shall a physician prescribe in the Reichstag, stating that the party alcoholic liquors unless the patient is supplemented with a 2 per cent ration intends to use its whole strength to vision. re-establish the monarchy," according to a Copenhagen dispatch to the Ex- clearly the name and address of the change Telegraph company.

tornado swept northeastern Montana written, the condition or illness for and northwestern North Dakota late which prescribed and the name of the Monday night and early Tuesday morn- pharmacist to whom the prescription ing, killing several, injuring many is to be presented for filling." others and causing great damage to buildings both in towns and in rural sections.

Wheat in all Canadian elevators has been commandeered by the board of grain supervisors in order to provide Greece with 15,000,000 bushels within the next 12 months, it was announced in Toronto. No shipments can be made at present without permits from the board.

The allied governments have represented to the government of Holland the necessity of taking steps to prevent the departure of the former Ger federal farm loan bank issued loans to man emperor from Holland, C. B. farmers of the northwest to a total of Harmsworth, under-secretary of state \$1,027,150, it was announced Tuesday. for foreign affairs, announced in the Loans during the first six months of house of commons Monday afternoon. 1919 totaled \$7,504,725.

Alcohol Ruling Drastic.

Washington, D. C .- Stringent regula-

The new treaty with France, by medicinal purposes were issued Mon-"Physicians may prescribe wines and both copies be signed in the physician's handwriting. The quantity prescribed for a single patient at a given time shall not exceed one quart.

"All prescriptions shall indicate patient, including street and apart-A windstorm which bordered on a ment number, if any, the date when

Ex-Emperor Responsible.

Washington, D. C .- International law experts of the entente embassies in Washington hold that since Dr. Theobald von Bethmann-Hollweg in his capacity of chancellor of the German empire was responsible solely to the German emperor, the one-time ruler of Germany cannot escape full responsibility for any and all the acts committed by his subordinate.

Million Loaned in June.

Spokane .-- During June the Spokane

corn, barley, wheat shorts, or milo, will tance, consume from 250 to 350 pounds of tions governing the sale of alcohol for grain for each hundredweight of gain. In general the grain requirement increases as the hogs get larger. The feeding values of corn, barley, shorts, and milo as supplements to alfalfa pasturage are so nearly identical that the choice among these side dishes should Where the grain is to be grown by the swine raiser, preference usually is given to corn, barley, and the grain ability of these crops to local condi- who wishes to know just what he is tions. An acre of good alfalfa pasture doing. under his constant personal super- of grain will support 2,500 pounds of hogs during the entire growing season, and friable, if possible.

BUILD ROADS NOW AND

HURRY PROSPERITY ERA

By W. B. WILSON, Secretary of Labor.)

"Build now good ronds and

"Build now-you can notice

see how quickly good times will

the carmarks of prosperity slong good roads."

THERE REAL FRANKS

Every gardener has his own method

of cultivation but much depends upon

roll down these roads.

American gate.

"Build

bring it back.

the season and the soll.

KEEPING OF FARM ACCOUNTS

Attention Is Required in Their Recording.

(Prepared by the United States Depart-ment of Agriculture.)

The keeping of farm cost accounts requires considerable thought and painstaking attention in their recording, summarizing, and Interpretation, sorghums, depending upon the adapt- but are well worth it to the farmer

Garden soil should be kept mellow

Frequent Cultivation Is Required and

It Should Be Done at Least Once

a Week.

gradually left in its wake. Ex-Prince Prefers Death. Amsterdam .- "The allies can only have my dead body; I will myself de-

cide on my life or death," the former German crown prince is quoted as having said Friday in discussing a possible demand for extradition.

The statement, reported by the British wireless service correspondent, was said by him to have been made to Dutch official who talks daily with the former crown prince.

According to this official, Frederick Hohenzollern is in excellent health. He takes motorcycle trips daily and frequently visits both the, rich and poor on the island of Wieringen.

Fight Picture is Rushed.

San Francisco,-Early Sunday edilons of a local morning newspaper carried a reproduction of a photograph of the Willard-Dempsey fight at Toledo, Ohio, which, the newspaper asserted, was brought here in 54 hours and 22 minutes from Toledo by airplane and fast mail service. The photograph, according to the newspaper, was carried by airplane from Toledo to Chicago; from Chicago to Ogden, hoe be drawn betwen the hills after Utah, by railway mail and from Ogcultivation. Never work beans when den to San Francisco by airplane, ar-

Wind Fans 400 Acre Fire.

Missoula, Mont.--- A fire covering about 400 acres on Mill creek," in the Bitter Root forest, eight miles west of Corvallis, Mont., was the chief concern of officials state he service headquarters here Monday. Fanned by a strong wind, the fire is reported as being beyond control at present. Ex-A good garden and truck patch will cept for this fire, however, the situasave a large part of the grocer bill, tion was generally favorable, officiala Haid.

Conveniences of Silo. a thorough trial.

and add health to the family.

(Prepared by the United States Depart-ment of Agriculture.) "Build now the national, state and county roads we need The bunch beans mature quickly and prosperity will ride to every and require frequent cultivation. The cultivator should be run through the "Build now good roads, where rows at least once a week and then the they are needed so that good times can come to every Ameritheir foliage is wet with dew or rain. riving here early Saturday. can's home without delay. now-money spent wisely for good ronds will come Avoid Inferior Seed. back because the roads will

AND DE MERENE AND DE MERENE MATURE QUICK

It must be remembered that it is an impossibility to secure good crops by using inferior seed. Always get the best that can be obtained.

The convenience of the silo is well recognized by men who have given it

Considerable Thought and Painstaking