

Cornstalk Paper

THE issue of the Congressional Record of January 7 has a number of pages given up to the presentation of the subject of cornstalk, grain straw and other papers, and the utilization of other farm wastes, as given by Thomas D. Schall of Minneapolis, the blind senator from Minnesota, in support of his bill proposing to make large appropriations of federal money for establishing experimental plants in various states.

The plants to be conducted by the United States government till they can be disposed of to private interests. Senator Schall also spoke in favor of his resolution to have the Congressional Record printed on cornstalk paper, giving that industry a market of about \$3,000,000 annually. The last congress, after the urging of Herbert Hoover, then secretary of commerce, passed an act appropriating \$50,000 to be used in experiments with the making of cornstalk and other papers from farm waste. The Prairie Farmer, Chicago, a national magazine, is printed regularly on cornstalk paper. A number of newspapers have printed special editions on this paper. The Danville, Ill., Commercial News printed a 200-page special edition on this paper, December 16.

In the course of his speech, Senator Schall said: "To the impoverished and despoiled farmer the achievements of chemistry are beyond compare, make Ali Baba pale, and dim the rays of Aladdin's lamp, for through actual experiments cornstalks, straw and sugar cane pulp can be turned into newsprint paper and sold for less than two cents per pound, about half the cost before this bill was introduced, and still leaving a wide margin of profit to the manufacturing plant and giving the farmer \$12 per ton for cornstalks or cane pulp, and \$5 per ton for any kind of straw."

His bill proposes to turn peanut shells and hulls of cotton seed and oat hulls into xylo, an explosive selling at \$100 a pound—which can be converted into automobile fuel. It proposes to convert fruits of all kinds into acids and other products, turning farm and orchard wastes into cast. It proposes, with the aid of a protective tariff, to turn potatoes now hardly worth digging, into starch, alcohol, etc., worth enough to justify \$1 a bushel for potatoes.

Every plant that grows and will stand up contains some cellulose, the chemical substance from which paper is made, and paper manufacturers have long known this. How large a figure cornstalks, the grain straws and sugar cane and molasses pulp may cut in this country's paper supply will depend largely upon the manufacturers. Senator Schall said in his speech that the International Harvester company, knowing Mr. Hoover was taking an interest in these researches looking to farm relief, has already commenced the manufacturing of cornstalk balers. Senator Schall said we should soon be making all the \$275,000,000 worth of paper we are annually importing.

Even so, this would make up only a small proportion of the paper we use in this country. Chemistry points the way towards farm relief; an important part of the way. Chemistry is changing the world's whole trend of events, and no one can foresee what is coming in that wide field.

The Salem Hospital

DR. W. B. MORSE, speaking on behalf of the Salem hospital at the noon luncheon meeting of the chamber of commerce Monday, made an important contribution to community information and understanding.

Showing among other things four outstanding facts: 1. That Salem needs a hospital. 2. That she needs a good hospital. 3. That she has a good hospital. 4. That every one should help to support this hospital.

He showed that only 300 to 350 people have so far contributed to this hospital, though its whole cost from the first, outside of its earnings, has come from contributions. With the exception of the money from the bond issue, used to construct the new wing. He added that had all of our people done as well proportionately as the 300 to 350 who have contributed, no bond issue would have been necessary. And he pointed out plainly that the institution belongs as much to the large proportion of our people who have not contributed at all as to those who have contributed and made the institution possible.

He said there is \$1000 in the endowment fund, and that some one has provided \$20,000 in his will to be paid into that fund. Dr. Morse made many strong points in favor of the better support of this community necessity, leading to a hospital large enough to accommodate the needs of the community, as is now accommodated a small section of it as well as the best hospitals of the country, for it is standardized and operates along as modern and up to date lines as the largest hospitals in this and other countries.

There Are Others

THE Oregon state penitentiary is not the only institution of its kind that is over crowded. The three federal prisons are on the list, too, along with most of the state penitentiaries.

Finding that the three federal penitentiaries at Atlanta, Leavenworth and McNeil Island, having a capacity for 3778 persons, were on April 1st last accommodating 7598, congress has passed a bill providing for the selection of sites for two new institutions to take care of narcotic addicts in those prisons, since there were on the same date 1559 of them, convicted of various crimes.

The idea is that if found practicable there shall be congressional provision for the erection of the proposed new prisons. That is a fearful indictment against narcotic drug habits, and a powerful argument in favor of stamping out the trade in the habit forming drugs. The bill to make the site selections went to the president on the 7th.

Of course, there had to be an extra session of congress, for farm relief and the new tariff law. There will be an attempt to make it "snappy," so as to get through by July 1. That may turn out to be the biggest job Mr. Hoover ever tackled, not excepting the feeding of the Belgians and keeping the millions of women and children of Europe from starving. It is the nature of the talkative minority of congressmen to talk. Their terminal facilities are horribly inadequate.

Yes, yes. That's so. It will tax the Oregon legislature to solve the tax question so as to balance the state budget with legislation that will pass muster before the people. But that is their main job.

A plan is on foot to require the Oregon legislature to meet only once in four years. That would be a fine idea. Going with it should be made an amendment making it illegal to submit measures to a vote by the initiative except at general elections and then only when a measure had obtained signatures equal to 25 per cent of the registered votes. —Corvallis Gazette-Times.

Rhoda Fox Graves, New York's lone woman member in the state assembly, says that state government is like keeping house on a large scale. A thorough house cleaning is necessary at intervals in connection with each job. The lone woman in the Oregon legislature in the session to convene tomorrow thinks along the same lines. But she will find the task rather large for a lone woman.

Frank Jenkins of the Eugene Register is writing his editorials from California. The current outstanding one is to the effect that, having driven over "the snowy Siskiyou into sunny California," he found no snow on the highway and practically no sunshine in California, but a lot of fog. The highway forces have kept what snow has fallen shunted off of the road.

Don't We Wish It?

MILLIONAIRES ON INCREASE IN U.S.—NEWS NOTE



IF ALL THE GIRLS IN THE U.S. WHO LOOK LIKE A MILLION—



AND ALL THOSE WITH MILLION DOLLAR LEAF



AND THOSE PEOPLE WHO BET A MILLION—



AND THOSE WHO FEEL LIKE A MILLION—



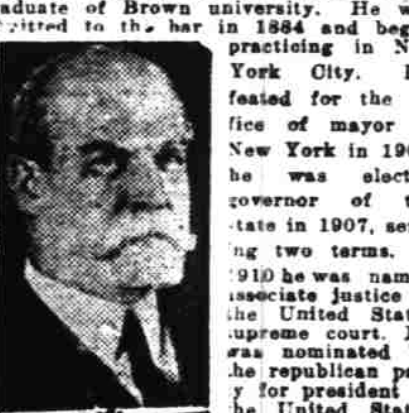
AND THOSE WHO SUE FOR A MILLION—



AND THOSE WHO SHOW YOU ON PAPER HOW TO MAKE A MILLION COULD REALIZE THERE'D BE O'SO MANY MORE MILLIONAIRES

Who's Who & Timely Views

By CHARLES EVANS HUGHES



Charles Evans Hughes

ana under which this conference has met proposed that there should be a treaty of obligatory arbitration with respect to juridical questions. That at once defined the field. That field is specifically defined in the first article of this proposed treaty. In that article it is stated that the controversies in question are those of a juridical character. They are juridical because they can be solved by the application of principles of law. Then in order to explain even more fully what is meant we find in Article 2 a specific statement of certain categories. I might say that it is a classical statement of certain categories which are deemed to be susceptible of determination by the application of principles of law. That being so, when we come to consider the exceptions which are to be introduced, we have in mind two fields of obligations: There where the obligations are created in the exercise of sovereignty and which fall within the domestic jurisdiction; and, the other obligations, which are created by international law and which are not susceptible of final determination through local tribunals without the intervention of an appropriate international tribunal. In other words, where a treaty is concerned, for example, or matters under international law, the appropriate resort, if the parties cannot dispose of the controversy amicably, is to an international tribunal. We have sought to provide the means for constituting such a tribunal in this treaty. The resolution adopted at Havana and admonished him thus: "If, as you say, you want to live happily in this world, you must keep straight. Now do you understand?" The prisoner frowned and had to admit he was puzzled. "I am afraid I don't, your honor," he said, doubtfully. "But if you'll tell me how a man is to keep straight while he is trying to make both ends meet, I might."

THE ONE MINUTE PULPIT

Attend unto my cry; for I am brought very low; deliver me from my persecutors; for they are stronger than I.

Bring my soul out of prison, that I may praise thy name: the righteous shall compass me about; for thou shalt deal bountifully with me. —Psalms, cxlii, 6, 7.

DINNER STORIES

A Courtier's Job After hectoring efforts against temptation the wayfarer once again found himself listening to yet another sentence of a spell in prison. The Judge knew the prisoner of

High Pressure Pete

WHAT'S TH' USE GOING DOWN TO TH' STORE, HANK? WE'LL BE LUCKY IF WE SELL A STAMP

HO-HUM—THERE'S NOTHING ELSE TO DO, SO I MIGHT AS WELL READ TH' PAPER

I SEE YOU'RE JUST IN FROM CHICAGO, AL

VA HEAR TH' LATEST ONE ABOUT TH' STATEMANN THAT KILLED HIS FATHER AND WENT TO TH' COUNTRY'S PICKNIC

WOT TH'!

SPORT PAGE

6 DAY BICYCLE RACE STARTS MONDAY

WHOOP!—HANK!—WE'LL ENTER THAT RACE—WE'VE GOT AS MUCH CHANCE TO WIN AS TH' NEXT GUY! FRANK'S SO GOING TO KEEP TH' STORE GOING UNTIL TH' NOVELTY OF CHEERUP BROS. STORE WEARS OFF TH' CUSTOMERS

The Way of the World

REWARDS

Robert Rich, Englishman, is still living in the poor house. He found a necklace one day recently. It was worth \$90. He returned it to the owner and she gave him a reward. The reward was four cents. Robert Rich probably learned a long time ago, before he went to the poor house, that gratitude is a thing that no human being can count on. Nobody guarantees it. Few receive it. After all, the great reward is the reward that rests within you—the consciousness that you have done a job.

THE UNHAPPY BEGGAR

Samuel Ansel, successful salesman or beggar, whichever he may be, can't do business in New York. He did too well. Shaking and twitching apparently with the palsy or worse, he rode on subway cars and sold pen knives. He made \$50 a week, cashing in on the pity of the folks. Now the police have banished him. Even at \$500 a week a beggar and an impostor is still to be pitied. It is an unhappy and a miserable life. Unless an impostor is dead to every decent impulse, he pays the penalty of his own rotten life.

GIVE LIKE A KING

One of the wisest of politicians and diplomats once said: "When you have to compromise or give something that you don't want to give, do it like a king." If we are going to concede or surrender anyway, then let's do it in the grand manner, with a free and generous gesture. It helps to preserve our self-respect and makes everybody feel better.

CIVILIZING

The king of Afghanistan, in the heart of Asia, has been in Europe getting some western and presumably Christian ideas. He has also been doing a little shopping, buying some of the things that are most popular among Christian nations. He bought 53,500 rifles, 106 heavy field guns, some machine guns, six tanks, and five armored cars. Thus does civilization spread across the world.

HOPE

Curious things happen in this prohibition country of ours. A Milwaukee firm received the other day the largest shipment of Bohemian hops to pass through the custom house since we have had what passes for prohibition. The shipment amounted to 113,000 pounds. The hops are baled, each bale weighing 660 pounds. This activity in the hop market represents a new effort of the near-beer makers to produce beer closer to the pre-war original and still stay within the terms of the

The Grab Bag



Who am I? Who is my husband? What is my small daughter's name?

Which great European nation does not use the decimal system in money?

Who was Matthew Stanley Quay?

Who founded the Ananias club?

"To every thing there is a reason, and a time to every purpose under the heaven." Where is this passage found in the Bible?

Today in the Past On this day, in 1919, preparations were being made for the opening of the Peace conference at Versailles.

Today's Horoscope Persons born on this day are good business executives. They sometimes bury their finer selves under a gruff exterior.

A Daily Thought "There is a divinity within our breast."—Ovid.

Answers to Foregoing Question

- 1. Billie Burke; Florenz Ziegfeld; Patricia.
- 2. England.
- 3. One-time powerful political boss of Pennsylvania.
- 4. Theodore Roosevelt.
- 5. Ecclesiastes, III, 1.

eighteenth amendment and the Volstead enforcement law.

PLENTY MORE

A recent fire in Atlantic City burned up \$100,000 worth of Christmas toys and similar merchandise. It is fortunate for American children and for all of us that we live in a rich country. No child will go without a Christmas toy because \$100,000 worth burn up. What our industries won't produce our money will buy from abroad. If children go without toys—and there will be some who are forgotten on Christmas day—it won't be because of the lack of production.

NOT A CURE

We very often confuse a change in condition with a cure. Or we confuse a mild remedy with a positive discontinuance of a bad situation. A bill will be introduced at the next session of the Ohio legislature to turn back to their home states all feeble minded and insane persons who are found in Ohio. This would be a helpful measure as far as one state is concerned and it would save money, but it would not be reaching the root of the great scourge of feeble mindedness and insanity. The prevention of marriage among the unfit, a new and sane approach to the subject of eugenics, a careful attention to human stock—these are the fundamental matters in the problem of feeble mindedness.

THE KID BROTHER

Don't despise the kid brother of the family. A Chicago university psychologist has spent two years investigating families with the idea of finding out who's who. He finds the oldest child is frequently less intelligent than the youngest, though there are plenty of exceptions. Dr. Thurstone also says the youngest child seems to have less tendency toward insanity and the ordinary run of diseases.

Perhaps the most important thing brought out in this investigation is the fact that the level of intelligence in children of small families is higher than that in large families. There seems to be no good reason why population should increase for the sake of mere numbers.

Bits for Breakfast

By R. J. Hendricks

Here's hoping— Hoping for a pleasant and profitable session—

Pleasant for the members of the legislature, and profitable for the people they represent.

The editor of the Portland Telegram calls for a doo-little session—economy all down the line, economy in talk, economy in time, and above all, economy in laws.

There can be no such thing as economy in talk. The Telegram's editor ought to know better than to suggest that. There are a few members of both houses who just tied up all these months out of their systems. They have the talk complex. As for the majority, silence might be invoked. But that minority would explode if its members were not allowed to talk.

If this is not true of the present body, it is a rare exception—does not run true to type along with all the sessions held in the past 45 years.

Governor Patterson was privileged to say some very fine things about the administration of the state's affairs, in his message. There are others in the list, but two are outstanding. He was able to report the penitentiary industries earning good profits, representing at least \$97,000 "to the good" in the past 21 months, and the financing of \$84,500 of permanent improvements. Also, the fact that the institution will call for no appropriation for its revolving fund, and will be able to take care of \$500 acres of flax this year, and increased number of acres each following year, from its own resources and earnings. That points to the absolute self support of the institution in time—not a long time—after which no more appropriations will ever be needed by the penitentiary.

The other one is the state purchasing department, showing savings for the various departments in the year ending September 30, 1928.

Mr. Grant became a captain later in that year, through the death of Col. Bliss, and was ordered to Humboldt bay, and the following year left the Pacific coast and the army, though he was enamored with this part of the country and hoped some day to return.

Instead, events led him to the command of the victorious forces of the greatest war ever fought up to that time, and to the presidency of the United States, though he had been a pacifist and hated war.

Girl Falls in Love With Lorina Dressed Like Man

PORTLAND, Ore., Jan. 14.—(AP)—So convincing was the manish garb and baritone voice of pretty Lorina Gordon, 19, that veteran police inspectors were partially deceived and at least one "fell" for her.

It all began at a masquerade party January 1 when her costume and boyish bearing were so successful that she decided to try it again. She tried it again and again until police abruptly halted the deception.

The girl who "fell" for the "pretty brown eyes" of George

(Gordon) the name under which Miss Gordon had visited a girl friend in a downtown hotel and while there, attired in man's clothing, she attracted the attention of the girl who "fell." Then followed a series of meetings between Miss Gordon and her "girl friend." Miss Gordon is alleged to have related a tale of daring handiwork. Hotel attendants reported it to police. "Hey, where do you get that stuff I ain't a boy," she told inspectors who arrested her. Now she faces a charge of masquerading as a man.

Aviators Are No Longer Immune From Restriction

WASHINGTON, Jan. 14.—(AP)—From now on aviators cannot take off from foreign countries with the whole wide expanse of the United States as an objective.

Today Secretary Mellon promulgated regulations requiring pilots of foreign aircraft must name the field at which they intend to land

in a notice forwarded to the collector of customs. This notice must be sent in time to insure the presence of customs officers. Exception is made in case of foreign landings.

GAS TAX INCREASED

MEXICO CITY, Jan. 14.—(AP)—The director general of customs has notified all customs offices that the duty on imported gasoline has been increased four cents (Mexican) per litre. The proceeds will be used for road construction.



Cold Can't Cause Them to Disappoint!

Singers can't always keep from catching cold, but they can get the best of any cold in a few hours—and so can you. Get the compound that comes in pleasant



tasting tablets, one of which will break up a cold so quickly you'll be astonished. Pape's Cold Compound is what they call it, and any druggstore you visit will have it for thirty-five cents! A bad cold that has settled on the lungs is conquered the same way; just takes a little longer. Pape's way is better than "doping," so remember the name.

By Swatt