

THE MORNING ASTORIAN

Established 1873.

Published Daily Except Monday by THE J. S. DELLINGER COMPANY.

SUBSCRIPTION RATES.

By mail, per year, \$7.00
By carrier, per month, .80

WEEKLY ASTORIAN.

By mail, per year, in advance, \$1.00

Entered as second-class matter July 30, 1893, at the postoffice at Astoria, Ore., under the act of Congress of March 3, 1879.



Orders for the delivery of THE MORNING ASTORIAN to either residence or place of business may be made by postal card or through tele-grams. Any irregularity in delivery should be immediately reported to the office of publication.

TELEPHONE MAIN 661.

Official paper of Clatsop county and the City of Astoria.

WEATHER.

Oregon, Washington, Idaho—Fair, warmer.

KING CORN THREATENED.

Now comes Dr. Wiley, of the United States department of agriculture, and tells the farmers of the United States what may well set them to thinking: for he says under the conditions to be found in most of the lowlands of the countries which stretch from the United States 5,000 miles southeastward, yuca yields from 15,000 to 30,000 pounds of roots to the acre yearly, and about one-fifth of that may be made into food fit for mankind. That should give 3,200 to 12,000 pounds more than the average crop of corn furnishes. But what is this yuca which is likely to become so formidable rival of our king corn?

Yet, strange as it may appear, this rival to corn grows quite as well as corn, and gives a generous supply of flour, even so far north and as far back from the tempering gulf stream as a line through the middle of North Carolina, of South Carolina and the Gulf States. In all that region bordering the warm waters, including all of Florida, yuca gives 14, to 24, thousand pounds of roots to the acre in the year, and the flour or starch, with the other elements they carry, are not so far in value from those in potatoes and the grains commonly used as food.

In scores of tropic lands, through thousands of years, millions of people have filled with yuca such places in the economy of man as in colder countries have been filled by grains and by tubers; for yuca has given to summer climes many million pounds each year of food that was as good as wheat. And yuca has long been giving to people of the lands of frost millions of pounds of nutriment that is palatable to the most dainty appetite, that builds up the puny babe, restores strength to the invalid and sustains the superannuated, and now gives us spirits to warm them withal and lighten the burden of the day.

In the countries south of the United States are 5,318 million acres. If a quarter of those acres should be made to yield an average of 3,750 pounds of food nearly like our wheat flour, for example, they would give very nearly five millions of millions of pounds. That would be a little more than enough to each human being on earth nine pounds of food for each and every day of the year—which is more than he could possibly eat.

BLUNDERING CARICATURISTS.

The gentlemen who make cartoons for the humorous periodicals of the East long ago decided that the typical citizen of Oklahoma was a lean, hungry looking individual, with a mustache that could be tied behind his ears, or whiskers that expanded generously over his manly bosom and were beautifully tinted with tobacco juice.

The Oklahoma Journal of Commerce has just issued an illustrated edition which shows how little caricaturists often know about their business. Of its 105 portraits of more or less prominent citizens, there are only five exhibits of whiskers and four of these are as closely cropped as Vice-President Fairbank's. The sole exception is not a type of funny paper whiskers, but of the old-fashioned American beard that is believed to have had its roots in the fertile soil of the Western Reserve.

Mustaches are more numerous. There are twenty-five among the 105—not Alkali Ike mustaches, but rather of the well-trimmed New York kind. None of these Oklahoma mustaches would attract particular attention in Wall street.

But beards and mustaches are in a hopeless minority. Out of eight edi-

tors seven have smooth faces. Seventeen out of twenty-nine Republican politicians are smooth-faced and only two have beards. In the Democracy whiskers are held in even less esteem, forty-four out of fifty-eight prominent Democrats being smoothly shaven.—Ex.

EDITORIAL SALAD.

Chestnuts are ripe. The last will not be picked until the night of election.

Mr. Hughes is evidently bound to save Long Island. It's worth it.

Glass eating, it strikes us, comes under violation of the pure food laws.

If you would keep young, never ride when the distance can be walked with ease.

Fresh air is not a thing to be taken in little doses once a day, but a thing to live on.

A woman can add or take off ten years from her age by arranging her hair becomingly.

To give the house a pleasant odor take some live coals and sprinkle ground cinnamon on them.

Is it possible that the Bryan boom was carelessly left out and became the victim of an early frost?

Mr. Taft is such a handy man for Uncle Sam that he may yet find a job at the White House.

For the next few days variations on the theme, Bertha Krupp, may be expected.

When Bedlam broke loose it is supposed the original Independence Leaguer of New York must have been present and received his tip. Or is it the same old Bedlam?

Actresses from the "provinces" are getting into the diamond-losing habit. In fact, in the stage world only genuine "lemons" seem to be immune.

To the girl who has mastered the trick of arranging her hair prettily the changes in fashions do not matter so much.

In Victor, Colo., the entire street cleaning department has lately been put into the hands of a woman, Mrs. Harry Waters.

If a bottle of the oil of pennyroyal is left open in a room at night, not a mosquito will be found there in the morning.

Denver club women will petition Congress for a postage stamp bearing the picture of a woman, though the eight cent stamp of the current issue has the likeness of Martha Washington.

Among the inventions made by women are copper tips for shoes, the baby carriage, the varnishing machine, the bread-kneading machine, a self-filling fountain pen, a portable typewriter, a stem-winding watch, the bustle and three important improvements in the sewing machine.

Do not send away for a wife or husband—in other words, do not patronize matrimonial bureaus. The Chicago police have closed up 64 of these meccas for lovelorn men and women who cannot be suited with the home-grown stock.

It is said that women are not of an ingenious or of an inventive turn of mind, but Mary Jane Montgomery invented the mowing machine, and a woman in California made over fifty thousand dollars from her invention, the baby carriage, and a Mrs. Johnson of Washington was the inventor of the ice-cream freezer.

Virtues, like talents, aren't any good except when they're working. The king of Siam has a bodyguard composed of 400 female warriors. Raw eggs and milk are a remedy for poison of any kind taken into the stomach.

It was lately discovered that five women at Washington, D. C., are still drawing pensions as widows of soldiers who served in the war of the revolution, which ended 122 years ago. Fifty years and more from now widows of the soldier boys of the civil war will be drawing pensions, from the fact that late in life many of them married very young women.

MARKET TROUBLED.

NEW YORK, Oct. 20.—The stock market was demoralized today, due to the action of the Bank of England in advancing their rate to 6 per cent, and by heavy inroads on the surplus reserves of the New York banks, as revealed by the bank statement. The market closed panicky. Some of the principal declines will sufficiently picture the conditions: Great Northern preferred broke at 8; Anaconda at 10 1/2; Reading at 6 1/2; St. Paul and Canadian at 4 1/2; Amalgamated Copper at 3 with declines in the list generally up to 2 1/2 points.

CASOLINE A MENAGE

New York Becoming Alarmed on This Basis.

DIAMONDS AND DEBUTANTES

Explosive Vapors in Sewers a Grave Danger—Cuban Trade and Cuban Revolutions—Diamonds Going Up Again.

NEW YORK, Oct. 21.—The great increase in popularity of the automobile and the growing number of automobile garages in the heart of Manhattan Island have brought with them a problem which already is one of the most serious that the city has to face. That is the gasoline problem and the percentage of danger to buildings and citizens which accompanies its wholesale use. From three thousand to five thousand gallons are used per day by the largest of the several hundred garages and the total amount used by all reaches enormous figures. The fluid not only furnishes power but is necessary for cleaning also, and the drippings and wastage of gasoline pervading the sewers now form a serious menace to health and property. The danger would probably have gone undiscovered but for an investigation following a series of explosions, accompanied by loss of life and the serious injury of a number of persons, early last spring. The first explosions occurred within the zone occupied by the great number of automobile garages on or adjacent to Longacre Square. Almost immediately followed a similar series of accidents in cellars of tenement and business houses at distance of two or three thousand feet from Longacre Square. At the outset the accidents were attributed to the leakage of illuminating gases. The city authorities set about an investigation and an expert was retained by the city to find the character and sources of the gases. The result of his work came as a note of alarm to the public when he announced that the amount of waste gasoline and the vapor existing from it in the sewers and cellars was enough to blow up half the district. A considerable portion of the residents of that part of the city awakened to the fact that they had been sleeping over a veritable mine for months. The Sewer, Fire, Police Health and Tenement House Departments established emergency offices in the neighborhood of Tenement Square. Experts found it necessary to remove manholes over the entire area within three thousand feet north, south, east and west of the center of danger and substitute for the old covers, others containing ventilating pipes permitting the escape of gasoline vapor. Owing to the fact that no care was exercised by the employes of the garages in disposing of the waste gasoline and that great quantities of the fluid were habitually permitted to run to the sewers through sink and waste pipes and only the prompt action of the authorities prevented wholesale explosions with great damage. This subject will be taken up by the Board of Aldermen when it convenes for its winter session.

The troubles of Cuba, now subsiding as the result of intervention of the United States Government, are recognized in this city to involve interests of far more importance than the politics of the island. From the New York point of view, the accession of Cuba by the United States is, perhaps only a question of time. And as New York is, and will remain, the center of Cuban trade, and commerce, the importance of affairs upon the island are of double importance. It has recently become known, that attempts have been made in Cuba, more than once since the accession to power, of former President Palma, to foment a revolution sufficiently serious to warrant permanent occupation of Cuba by the American forces, with a view to annexation, and that former Minister Squires, upon at least one occasion, by his personal efforts, prevented an uprising which then promised to be even more serious than the revolution just ended. Whatever the result of the efforts of the revolutionary party may be, American enterprise is surely drawing Cuba closer to the commercial and financial centers of this country. Henry M. Flagler's seagoing railroad, which is to connect Florida proper with Key West, by trestles and embankments across the Keys, will bring Havana within about two days of New York, as well as Chicago and the Middle West, by ferry to the Cuban capital from Florida and thence by rail. Fast freight from New York to Havana by this route will give a decided impetus to Cuba's production of perishable articles, and the Cuban commercial houses in this city look forward to the establishment on the island of new agricultural enterprises as the result of the building of this new route. Despite the intricacies of tropical politics, the prospect of Cuba's future brightens month by month, and the closer alliance between the two republics becomes more probable. An announcement which is received

with varying emotions by the cosmopolitan inhabitants of the metropolis is the declaration by diamond dealers that diamonds will cost this year at least twenty per cent more than a year ago. It seems that the De Beers Mining Company Ltd., which has had to bear the onus of previous advances in the price of diamonds is not to blame. The dealers say that the rough stones which have been imported during the past year have been of somewhat inferior quality to previous importations, and were of such shape as not to yield in the cutting so many high grade gems in commercial sizes as the stones of former years. The diamond polisher's union has also got to work during the last year and has not only compelled an increase in wages but has also decreed that a polisher instead of polishing six stones at a time, as has been the custom for years, may now polish only four. Whereas the polishers were formerly paid by the piece and carried wages according to the amount of work done, they earn only a fixed price by the day. Again the rich are made to pay the piper and dance to a faster tune, while the labor unions keep on enacting new industrial laws. It is a poor rule that doesn't work both ways, because writers of diamonds purchased last year will find themselves just as much in pocket as future customers under the new law will count themselves out.

The dedication of the new Madison Square Presbyterian church by Dr. Parkhurst this week, was, as might have been expected from Dr. Parkhurst, a ceremony somewhat unusual. The occasion was made by Dr. Parkhurst in a sense memorial of the late Stanford White, the architect who designed the church building, and who was murdered by Harry Thaw, in Madison Square Garden, early last summer. He said in part: "We cannot refrain from saying how deeply we lament the absence of one to whose big heart and artistic inspiration the creation of this edifice is primarily due. Stanford White has impressed himself in deep lines upon those of us with him in the work he has been most closely associated. With all the responsible undertakings with which he was charged, it was to this church that he seemed particularly to dedicate himself and to make of it the idol of his thought and effort. The present is a little less bright than he is no longer with us to share its fruition and to contemplate the final outcome of his splendid genius."

An increase much greater than recorded in previous years is expected to be shown by the census of school children in this city which will be taken during the course of the next three months. Ten years ago the city authorities formulated plans for the doubling of the capacity of the city school buildings. The work has been pushed, and in that time more than a dozen new schools of considerable larger capacity than the old buildings have been completed. But the increase in the number of pupils has outstripped the architects and builders, and today the problem of housing all the city's school children is almost as far from solution as it was a decade ago. Another ten years will have elapsed before the new buildings now planned will be completed.

Sick Headache Cured.

Sick headache is caused by derangement of the stomach and by indigestion. Chamberlain's Stomach and Liver Tablets correct these disorders and effect a cure. By taking these tablets as soon as the first indication of the disease appears, the attack may be ward off. For sale by Frank Hart and leading druggists.

The average young woman of today is busy. Beauty is only another name for health, and it comes to 99 out of every 100 who take Hollister's Rocky Mountain Tea. Tea or Tablets, 35 cents. For sale by Frank Hart.

It is really one of the most wonderful tonics for developing the figure and soothing the nerves ever offered to the American People. Hollister's Rocky Mountain Tea or Tablets, 35 cents. For sale by Frank Hart.

DEVERS GOLDEN WEST SPICES, COFFEE, TEA, BAKING POWDER, FLAVORING EXTRACTS. Absolute Purity, Finest Flavor, Greatest Strength, Reasonable Prices. CLOSSET & DEVERS PORTLAND, OREGON.

Some say that city girls are poor, ignorant things. Some of them cannot tell a horse from a cow, but they do know that Hollister's Rocky Mountain Tea is one of the greatest beautifiers known. Tea or Tablets, 35 cents. For sale by Frank Hart.

BON TON MILLINERY

AUTUMN DISPLAY OF TRIMMED HATS

For next week we will have on display a line of hats just received in yesterday's express. These hats are beautiful in themselves—artistic in line, rich and harmonious in coloring. But put them on the head and they leap into even greater beauty. Variety is infinite French milliners have dreamed beautiful dreams and the result is Refinement, Distinction, Smartness without bizarre effect. Each hat is made in a different effect of silk panne velvet, trimmed with Ostrich feathers, in some cases fairly encircling the hats. Others trimmed with Ostrich tips, Ribbon, Ornaments, etc. Prices are right.

EARLY SHOPPING IS RECOMMENDED IF YOU WISH THE BEST SELECTION

MRS. GEORGIE PENNINGTON 483 BOND STREET

AMUSEMENTS.

STAR THEATER

P. GEVURTZ, Manager

The Mack Swain Theater Co.

presenting tonight the sensational 5-act melodrama

"FELICIA"

or "HER ATONEMENT"

SPECIAL SCENERY

Popular Prices; 15c, 25c and 35c

BOX OFFICE OPEN 7:45; CURTAINS GOES UP AT 8:15 SHARP.

ASTORIA THEATRE

Only One Night SUNDAY, OCTOBER 21

Henry W. Savage Offers George Ade's Comedy Triumph

The COLLEGE WIDOW

The Play Upon Which All America Has Stamped Indelibly the Word "SUCCESS."

N. B.—The entire magnificent scenic equipment of The College Widow is assured.

PRICES 50c to \$1.50.

SEATS READY SATURDAY AT THE BOX OFFICE

THE UNION GAS ENGINE COMPANY

Marine and Stationary Gas and Gasoline Engines.

WE ARE NOW FILLING ORDERS FROM OUR NEW WORKS. WRITE US FOR PRICES AND ILLUSTRATED CATALOGUE.

F. P. Kendall, General Sales Agent, 62-66 Front St., Portland, Ore.

ASTORIA IRON WORKS

JOHN FOX, Pres. F. L. BISHOP, Secretary

Nelson Troyer, Vice-Pres. and Supt. ASTORIA SAVINGS BANK, Treas.

Designers and Manufacturers of

THE LATEST IMPROVED

Canning Machinery, Marine Engines and Boilers

Complete Cannery Outfits Furnished.

CORRESPONDENCE SOLICITED.

Foot of Fourth Street.