#### E EVENING NEWS ing; but would be better if pressed he same day. The juice should be

BRIDERS OALLT, SURDATE SICEPTED, 41 SOF PEO'OLOGE

Wednesday, . January 14, 1980

# EDITORIAL NOTES.

It is well known that smoking and chewing tobacco has an injurious effect on the constitution, es- the mill furnishes the juice, withpecially of the young, and yet mere boys, some of them not older than eight or sen may be seen smoking to another, even if the work has to away their incipient manhood and entailing upon themselves, if they survive, a life of dyspeptic feebleness. Their pale faces and spindle. shanks, whilet they go puffing along the streets in groups, show clearly enough the heavy mortgage sugar and prevent crystallization. they are putting on their constitu- In our climate, to work up a crop of tions; and this they do because 40 acres of cane, the capacity of the their fathers and uncles and big factory should be 1,500 pounds of brothers smoke.

should be in size to answer. Digar and tobacco smokers, particularly the patrons of the cheap and nasty article, little know what they are sucking, and the fumes of which are given to the air through their lips. An English parliamentary report on adulterations, shows that the following are found in lobacco and cigarat"Sugar, alum, lime, flour or meal, rhubarb leaver, saltpeter, fuller's earth, starch, malt commings, chromate of lead, peat moss, molasses, burdock leaves, common salt, endive leaves, lampblack, gum, red dye, a black dye composed of vegetable red and licorice, soraps of newspaper, ciunamon stick, cabbage leaves and straw brown paper."

The authorities of the Smithson ian Institute have lately been making archeological and ethuological researches amongst the Zuni Indians, who inhabit a region but little known to the scientist, in the eastern borders of New Mexico, but whose villages lay contiguous to some of the new settlements of the Latter-day Saints. In the years 1839-40 several old Spanish expeditions, headed by Coronado and others, passed through the Zuni Pueblo, and found the remnants of a Mexican race living in stone structures, or, more properly, in an immense communal house, which, according to tradition, had been occupied for centuries. Descendtime of the conquest of Mexico-The Smithsonian party made extensive cellections of stone implements, articles of dress, utensils and pottery, carrying away upwards of 2,000 specimens of aboriginal vessels alone. Many vessels are modelled in imitation of owis, ducks and other birds, and the ware is durable and somewhat artistically ornamented in colors, whilst it possesses a high instre-

brought into the heater the same passed. or it is expressed. Thus it will

seen that there can be no storing away of cane or juice; the mill must have the capacity of pressing and silver coln. the cane daily as it is cut, and the

factory to put the juice through its process, to reduce it, cool it, empty it into crystalizing boxes, as fast as out being under the necessity of laying over this work from one day amendment.

The bill was postponed until tomorrow. The provisions of Backbe pushed into the night time. The manufacturer must remember, that

from the moment the life strings of the plant are cut, he has to conto require every banking associa tion to keep in gold or silver coin tend with the glucose that one half of the reserve fund now will connect itself with the required by law. sugar and prevent erystallization.

Bection 2. - Provides that any banking association failing to comply with the provisions of section one, shall not be allowed to in crease its ligbilities by making any sugar per day and night. Aparlnew leans or discounts otherwise this by discounting or purchasing bills of exchange payable at sight nor make any dividend of its pro-fits until the requirements of this bill are compiled with. ments for crystallizing and purging

It is a common thing that our

grist mills freeze up in the winter. Our larger farms have ample use for steam power; and as a rule (with few exceptions) it is significant of the want of skill and enterprise, if any neighborhood has no profitable use for steam power. Therefore. when water power cannot be had. steam-heating and bolling being best for sugar-making, we recom-

mend the use of movable steam power in sugar manufacture. The above mentioned cane mill will take a five-horse steam power; centrifugal about one-horse. Sixhorse power engines with twelvehorse power boiler are about right for 40 acres, and if the night is used

it will suffice to .manufacture an average crop of 80 to 100 acres; and by advanced skill and efficiency probably 150 acres.

ty without the greatest exaciness. There is no haphazard about it. It takes study, theory, practice and perseverance to make an expert in anything. Empiricism is played out in our day. Persons who do not in-tend to pay the full attention needed to pay is not satisfactory to the had better not try this branch of latter. The stockholders are combusiness. But the sugar is an ab-bining to oppose its acceptance. Jerome B. Chaffee, of Colorado ports compared, with our exports, Bank of North America in this are making an exhaustive drain city. upon our resources. If, by home

MOUSE: WASHINGTON, 14 -- The bill for free importation of classical anti-Jones fixing the denominations and

Buckner, chairman of the com-mittee on banking and currency re-ported a bill ported a bill requiring reserves of national banks to be kept in gold

Martin desired to offer an amendment providing that United States treasury notes shall be receivable for all dues to the United States, excepting for duties on imports and shall not be otherwise legal tender. Buckner refused to yield for that

ner's bill are as follows: Section 1.—Provides that the na-tional bank act be so amended as

form their duties, and reported toat Hale, of Elisworth, and Butler, of Vassalboro, are to be unsealed and fusion members lake their places. Also a fusion member from Lewis-ton was admitted. The fusionists say if Smith is chosen governor to-

day they will have a meeting of re-

EASTERN.

Finally, we would say sugar cannot be made in any paying quantitain acceptances.

> prietor of the Musical and Dramatic Times, has disappeared; \$75,000 has also disappeared. The Zribuns says: Tilden's settle

A bill has been introduced in the vere injuries and Harry P. Hinrich occupied for conturies. Descend-ents of the same race still inhabit the place and practice the same arts which were practised at the time of the conquest of Maxico down or unroofed. Reports from the loterior indicate that the storm Reports from directors at large. As this scheme would certainly give the republi-cans from 15 to 25 electors. The Sun calls it a new conspiracy. the lot flor indicate that the storm raged with great violence. It is not possible to estimate the value of property destroyed, but it will car-tainly be great, and the obstruction of the roads will in many localities for a time stagnate business Ow-A French paper having said recently that the canal of Lesseps ought to be built under the protection and guarantee of France, if ing to fallen timber and damage to only to make an end to the pretenrailroad bridges, railroad trains have been delayed saveral days. The lines between here and . Dalles are buried under fallen timbers so deep that new lines will have to be constructed. At Umatilla, much sions of citizens of the United States in regard to the American Conti-nent. The World comments, this is himself, and of those with whom he is chiefly co-operating. This, however, is not the opinion of the American people. The United States are as much America as lamage was done. The gale attained for a short time a velocity of France, Germany, Austria and Russia are Europe. In other words, the single interest of the United known, there has been but little loss of life from the storm. Great States in controlling the policy o numbers of cattle are reported killed from falling barns and trees. Two men named Mason and Kandid were frozen to death on Saturday in controlling the policy of Europe and we presume that our esteemed night, near Young Station, on the U. P. R. B. At Tacenter, Wash-U. P. R. B. At Tacanter, Wash-ington Territory, a tree was blown against the scherl-bense, demolish-ing it. Twenty children were in the building, and a son and daughter of John W. Battlett were instautly killed, another daughter being dan-geronaly injured. No damage was done to ahipping at Astoria. At Vancouver several bouses at the generation ware presented. We there ranean would never have been connected with a waterway with the Bed See and the Indian Ocean had Germany, Austria, Russia and France, acting together, seen reason to believe that such a waterway, when built, would fall under the garrison were prostrated. No lives were lost. Much damage occurred At the parlors of the Builion Club last evening, papers were read by Jas. Brady upon the mines of Gua-timals, and by S. D. Prescett upon the mines of Indian and adjacent districts. In Mono County, Cala Specimene of ores from these mines

standard weight in grains of gold and allver coins to be used by the

Government. Vice-President Wheeler, mem-bers of the Cabinet, Speaker Ran-dall and a large number of congress-Same IAOKS at very remonable prices for sale at Morrill's Stables, Balt

dall and a large number of congress-men have signed a call for a Irish relief mass meeting. A Maine dispatch says: State-ment of facts and question were submitted to-day to the Supreme Court of Maine by the republican legislature for decision. Lake City. daw 1w WOOLSEY & TYLER

ESTRAY NOTICE HAVE'IN my posse

AUGUSTA, Me., 14 - On the assembling of the House the first, business was the appointment of a committee on election. The com-mittee immediately retired to perold, branded Oca Man hip sa

underbit in right ear. Which if not claimed by Jan will be sold on that day at 1 o cl JOSIAH BREAD; form their duties, and reported that

Doalville, January 13th, 1800.

ESTRAY NOTICE. HAWN in my possession:

FINE KENTUCKY

joicing to-night, ring bells and burn tar barrels. Senator Rogers says. A crash is coming between labor and capital, and if "Smith is One red HEIFER, 2 or f years old, "lin

Une red Hill Fin, a dr a years out, ince back, white tail and under belly, grop of and two nicks in each ear, underbit in left, branded - on left hip. AT Which if not clained will be sold Jan. 16, at one o'clock, at the catray pound, at Man-ti, Sampete Co., U. T. JENS HANSEN, District Paundkeeper. put in the gubernatorial chair we shall see which will win." Manti, Jan 8th, 1880.

ESTBAY NOTICE.

HAVE in my possession the following described animals, which, if not claim within ten days from date will be so Thursday, the ind day of January, 186 Thursday, the indext removable hidden

on Thursday, the 33d day of January, 1880 at 3 p.m., to the highest responsible bidder at the District Pound, Payson City, Utah it the District Pound, Payon One red OOW, eight or nine years old white on hind and fore feet, point of shoul dety belly and lower half of tail, star is forehead, branded 6 on right side, liegfol

forehead, branded 6 on right alds, liegible brand on left hip, under crop off and swal-lowfork in left ear and crop off right ear, polit of right born broken off. One red 00 W, no visible brand, underbit in right ear, six rears old. One yearling HEIPER, red, few white hairs in Torohead, a little white on thighs and belly, no visible brand, crop off left car and underbit in right. One yearling BULL, red, bush of talk white, orop off and slit in right ear and hold in left, ito visible brand. ISALAH M. COOMES, District Poundkeeper.

KINDLING WOOD.

Third S.uth street, half block east of Clift House. 4 15 8m

THE

2d SOUTH STREET,

Common Bustiness

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## SETROPOLITAN NEWS ITEMS. NEW YORK, 14 .- The creditors of J. Lloyd Haigh met to-day, claims being represented to the amount of \$600,000. Haigh's counsel submitted a proposition to pay the credit-ors in full; suggesting that a com-mittee be appointed to act as trus-tees for all the creditors and that

they be authorized to require the assignee to sell the entire assigned estate at once to the trustees, who should buy it in and continue the business for the benefit of the creditors, and when the whole indebt-edness of the estate is liquidated, the balance of the estate should be transferred to Haigh. The creditors received the proposition favor-

ably. The assignce reported that the total liabilities would reach \$630,000, which included mortgages to the amount of \$123,000, and cer-

John U. Freund, editor and pro

The police force at the State House was strengthened this form-noon by the addition of 50. Should Smith be chosen it is alleged that Chamberlin would not recognize him as governor.

WENTERS

A Terstile Storm in usegen.

SAN FRANCISCO, 14 -- Telegraphic with Portiaud which has been interrupted for a week, was restored to-day. Dis-patches state that on the 9th inst. Portland was visited by the most

evere storm known since theset-

blown down. Many roofs were rip-ped off, including the roof of the Court House and a portion of the New Market Theatre, Signs and awnings were blown broadcast. The Willismette River was rougher than ever known before, but little damage resulted to boats and shipping. While the gale was at its height Bremen Hall, a large two story wooden building, was prostrated. Four men were caught under the ruins. Jack O'Donneff anstained very se-vere injuries and Harry P. Hinrich

the south. But little rain account the south. But fittle rain account panied the gale though heavy clouds rolled overhead during its entire progress. The damags to property in the city will not fall abort of \$75,000. The steeple of the First Presbyterian Church was pro-strated. Seven small houres were blown down. Many roofs were rip-need off including the roof of the

tlement of the country. The di-rection of the wind at the com-mencement of the storm was southwest, but later it veered to

Payson. Utah Co., U.T., Jan. 12, 1280.

10 Bushels for \$1.00. Delivered.

SAWS SHARPENED AND RET. DEALER IN RAGS. fron all Hinds Wanted, Bottles, Etc.

our do acujantaona.

### SUGAR MAKING IN UPAH.

THE abcount published in this England in Egypt," whilst the paper of the successful manufac-ture of angar from sorghum, in Eanpele, has attracted considerable tion of England in Egyptian affairs in controlling the policy of Europe: notice outside of this Territory as gives great importance to the new well as among our own agricultur-ists. A sample of the sugar made seeks closer relations with the Rus-our, assertion that the Mediter by C. A. Madsen & Co., of Gunni- sian empire. This change is all son) can be seen at the Deseret the more remarkable inasmuch as Museum. This subject is receiving King John was an old friend of the attention in most of the States of English, and supported them enerthe Union, and very encouraging getically in their war against Theoresults are reported by those who dore. It is evident that the King practical control of Great Britain. have made experiments in the pro- nor the people of Abyesinia are duction of sugar from sorghum and too well satisfied with that western n stalks. It is confidently be civilization which has brought lieved that it will not be long be- them so many deceptions." fore the United States will produce As an evidence of how deep is most if not all of the sugar neces- this undercurrent of mutual disilke sary for home consumption. The between the two nations, it is stat-

success in Sanpete abows that Utah ed that a short time since some need not be behind any other sec- Russian officers were staying at a tion of the country in this profit- hetel in Egypt. A band serensided able branch of home indus

Madseir & Co. are now preparations for the extension of tom. This the Russians regarded that she wishes to return to St. their works during the coming sea-sea in insult; they sent for the host first reconciled her husband and son and are profiling by their ex-perience in the past, also obtaining The host promised that "if his exthe advice of experts in the busi-ness. They think they are able idea of the tune of the Russian ness. They think they are able themselves to make the necessary machinery and appliances needed at present. If any other person of company desires to enter into this in-dustry, any advise or 'information that they are able to give, can be had when called for. They will also make, to order, such appliances as will be needed for small factories, and in this way, save others the

also make, to order, such appliances as will be needed for small factories, and in this way, save others the expense and disappointment they have had as new beginners, in a in a fanatical outburst of defiance to the United States and the world hitherto unknown process of sugar manufacture. The following hints to those who may feel inclined to enter into this branch of homemanufacture, are obtained from Madsen & Oc.:

Sorghum and corn stalks, in this country, contain about 65 per cant. of juice, at about 10° Beaume; but despicable liar the author of the the cane mills commonly used press dispatch which has occasionhave been inefficient and have not ed the "wild talk" of eastern and expressed more than from 60 to 75 western papers, of which the above per cent of the sugar contained in is a sample parsgraph. the plants. If, therefore, parties intend to buy new cane mills this.

and one more step towards material independence.

# ITHE LION AND THE BEAR.

THE British Lion and the Musco vite Bear are still indulging in their chronic growls of mutual distrust. Poor little, half civilized Aby-sinia is now to be made a party to the quarrel. The rampant lion is erecting his mane and roaring a little extra by reason of certain sup-

posed "Russian intrigues in Abysdala intended to produce complica-

described in detail.

them and closed with "God Bave aking the Queen," as was their usual custhe father suspects his son of con-niving at Nihilist plots, while the



THE Philadelphia Record says:

"Five thousand Mormons united Empress, whose sufferings are ren-dered tolerable only by subscutane-ous injections, and who is kept alive by artificial atmosphere, pumped into her lungs. Neverthagenerally, on the occasion of the opening of the new Tabernacle, which has been in building for three years past. An immense amount of wild talk and enthusiess she ordered the astic gasonading was indulged in As yet, however, nobody is hurt."

One hundred thousand "Mor mons" unite in denoun

were displayed, and their resources The Hand of Sickness 1u Royal Households.

were lost. Much damage occurred at Salem. A portion of the roof of the State House was tern off, algo the Academy of the Sacred Heart. The body of Jacob Swatiger, aged 60 years, was found horribly multi-lated in his cabin, in Washington County, on Friday morning. He was evidently mardered with ab as for the money he was supposed to have in his cabin. Delayed dispatches from Victorias and points on Paget Sound, to the Sth inst., report heavy snow storms all over that region, and some dam-age to buildings from the crushing of the roofs under the weight of snow which lies from two to three feet on the level The Tribune's London special says: The Empress of Russia has telegraphed the Czar from Cannes

FOBBIGN OREAT BRITAIN.

Foreign Bases, W LONDON, 14 .- A German Consu

General has been appointed at So ney at a salary of 29,000 marks, consul has also been appointed a ATOOS

The North German Gazette an nounces that adequate security gainst anarchy in Samos has been guaranteed by Germany, England and the United Biates jointly reto him a message for the Czas which she dare not telegraph Prince Orloff has been for the pas sognizing and supporting King two days unable to approach the

all oases, stat the

A St. Petersburg commespondent believes that Prince Lobanoff will go to London via Berlin, and with him a letter to the Emperor. A Madrid dispatch says: The members of the missority who are following the policy of abstention, say if a stringent statute declaring their seals vacant be senctioned, they will not fixes a re-election. Christmas and New Year's day to be observed by the children. Mid-night and morning jubilant mass-es were celebrated tat the villa by the retinue of pricats. The Duchess heir seats vacant be sandthaited, they will not fisve a re-election. Premier Canovas del Cantillo is adof Edinburgh gives parties, but de-votes herself to her mother. The

Premier Canovas del Contillo is ad-viset by most conservatives to dis-solve the Cortes if the minority in the chambers persist in their policy of abstention. A Berlin correspondent announ-ces that Prince Hobenlohoe is er-pected to visit Berlin shertly, to report his views regardingible min-istorial changes in France. Also votes herself to her mother. The Duke has quitted Cannes. The Duchess telegraphed her brother, "Come to take leave of mother." Private reports from Madrid of the Queen's state, excite grave ap-prehensions. Since the attempt







They calculate this year to try a perforated steam pipe in the return plate, warming and moistening the cane below passing through the last pressure, as an experiment. This will be an absolute improve-

cane below peels is invest the hast pressure, as an experiment. This will be an absolute improve-ment in molasses making only; but we heaitate to recommend it for sugar making, as the heat of the steaming abould not much exceed 100 degrees. If steam power is wanted, the belier abould have a double capaci-ty to what is needed for the engine, in order to supply steam for heating and boiling. Tanks, heaters, and evaporation distribute in size is for sugar or a standard be in size is for age or a standard and a line is for in the above mentioned is failure is bared, that 14 sugar, late is the rement bared, that 14 sugar, late is be made needed. TIt must here he remen-bared, that if anger lete be made from the juice, the cane must be pressed within 45 hours after cut: ors was taken up.

FORTY-SIXTH CONGRESS. CONGRESSIONAL.

BERATS.

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shoes on when lost, genal white spot on back, no brands known of, Any person giving information of the name will be rewarded by appring to Ben-ismin Forter, Franklin, or as the Desna sr News office,

we flore, in striketings, one is incluse. In the fourth but it, the THE LARCEST STOCK OF the Fighterne, followed by right CANDLES, NUTS, Utan, Beer Bleer, White Gadar Traducted of Frank Leglie, the at mittivest as in differ in iterat starts. The as will an Art and the find the problem it will be the Numity and the growth To antimere at 14 . Durantime of BOXES the Si washingted VI de tat and AND WATCHERS OF MERCHANNE SHIPS I.I. IN UTAH. I.I. 小行行を行いたち おけをおけ 二ちちち 思い G1255991 m.1 status. PRICES g of a match thetween Io Goas And Everything Prepared at BED ROCK PRICES for the

salgalite hee W top CHOICE White Rostin, Collins, State FRANK UP COMMUNIC EVER BEALED WORKIN Sat- Border Elet. Prices as Low TRADE Sugarne the count of the standard and stan LAND & BULYAT , HERRAT To a flat store and gate of Late

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ARRIVALS

The state of the second of galling ETH JOARSS