THE SUNDAY BEE: OMAHA, JANUARY 25, 1925.

Ex-Omahan In Charge of Details Hopkins Urges **City Ordinance** on Smoke Evil Norman F. Harriman, Former

Program Which Abolished Soot in Salt Lake City May Be Used in

Omaha

Union Pacific - Employe, **Knows Everything "From** Bugs to Battleships." By ARCH JACOBS.

Omaha. Norman F. Harriman, former Omaan, has been called one of the real By SANFORD JARRELL. workers in Washington, D. C., Harwill probably adopt the riman is in charge of the detail work

Salt Lake City plan of abating the and technical committees 'of the bureau of standards. smoke nuisance The plan has found favor with His title is vice chairman and sec-City Commissioner John Hopkins, retary of the federal specification who has called a smoke nuisance board and also a member of the fed-

conference, and with E. W. Fitt, eral purchasing board. He is also city boller inspector. Its adoption rated as engineer-physicist of the national board of standards. by the municipality would probably mean the gradual elimination of soot railroad in Omaha from 1902 to 1921. from the downtown business district, and after this is accomplished, the During this time he was engineer of

residential section would be cleansed, tests and chief chemist and had Commissioner Hopkins will an charge of the testing and research nounce the date of the smoke confer. laboratory. ence after the committees of various As a member of the federal pur

civic bodies and improvement clubs, chasing board Harriman sees where engineers and building superinten. the government's money is spent and the table and discuss the smoke not realized by the public. The total tion and adoption campaign of education.

Report to Be Read.

The report of H. W. Clark, city smoke inspector of Salt Lake City, will be presented at the conference. This is one of the most important documents of its character ever prepared, for it tells how the capital of 'tab, step, by step eliminated oke and soot nuisance apparent ly much worse than that under which is now suffering.

nuisance there began in the winter of 1918-19 when the soot clouds were particularly annoying. This was due both to atmospheric conditions and to the particular brand of Utah-mined soft coal burned in the city. The United States bureau of mines agreed to co-operate with the BURROUGHS MEN municipal authorities in investigating the measure, and Senator Smoo secured an appropriation of \$15,000 annually for the bureau to assist

communities in the solution of the by the government. The work in Salt Lake City was

done by the staff of the bureau of and 100 cities of foreign countries. mines, directed by a committee of three, consisting of the city engineer, the director of the State School of of the sales organization of the com-Mines and Engineering, and the pany last year, by surpassing its resuperintendent of the Salt Lake cord of 1923. station of the bureau of mines.

Osborn Monnett, smoke abatmen engineer of Chicago, was retained to Omaha banquet. supervise the investigation, and he employed engineers, chemists, etc. for the inquiry, which was carried on during the winter of 1919-20. A report was turned over to the cit; commission in June, 1920.

Industry Is Leading Offender This report showed that during Brailey & Dorrance chapel. Burial the months from October to March, inclusive, the smoke in the city's will be in Forest Lawn cemetery. atmosphere came from the following irces: Industrial, power and large

heating plants, 40 per cent; small small boy. He was formerly a cooper present an Omaha visitor heating plants, 12 per cent; railway at the Haarmann Pickle company. At

He was with the Union Pacific

at U. S. Bureau of Standards

F. Harriman Maria N.

specifications for various commodi

ernment. These specifications are

n his selection of Col. H. C. Smither

cation with his former associates at

the Union Pacific railroad. Among

Canada, Austria, Siam, etc.

Colonel

municipalities, associations

dents' organizations are appointed, how. The magnitude of the pur- federal specifications board there wa These representatives will get around chases made by the government is no central authority for the prepara of standardized muistance which The Omaha Bee has purchases for 1922 amounted to \$260, commodity specifications. This state tried to abate by means of a friendly 000,000. The variety of items pur- of affairs is rapidly being eliminated. chased to pig iron and from hosiery as up to the present time 250 master

to hardwar 66 Technical Committees.

ties have been officially promulgated The scope of the work of the fed- by the federal specifications board for eral specifications board is indicated the mandatory use of all departments by the 66 technical committees at and establishments of the federal govwork on as many different commodirapidly being adopted by many These technical committee were states, formed by Harriman because he be- and private corporations as a basis

lieved a group of men could handle for their purchases, and requests for purchases and other things connected these specifications have been re with his departments better than one ceived from England, Czecho-Slovakia The agitation to abate the smoke expert could. The greatest aggregation of tech-

The business sagacity of nical and scientific talent to be found Charles G. Dawes, the first director in the country are members of the of the bureau of the budget, not federal specification board. vice president-elect of the United Before the establishment of the States, is nowhere better known that

U. S. A., as chief co-ordinator, and in the establishment of the co-ordinating ATTEND DINNER boards. The chief co-ordinator and the boards which function under boards. The chief co-ordinator and

A dinner attended by 40 members him serve as an adjunct to (the direc tor of) the bureau of the budget, and of the local staff of the Burroughs smoke problem. The cities so helped Adding Machine company, in Hotel they are contributing a large part to the economy program of the presi were to match the sums given them Fontenelle Saturday night, was one of a series of functions held simultan- dent. eously in 200 cities of this country knows of no one in the whole gov ernment service who is doing more The occasion of this international efficient work and promoting econvictory banquet was the achievement omy better than is Harriman. Harriman, although a resident of Washington, still keeps in communi

M.C. Sanderson, local agency manager, presided as toastmaster at the his friends in Omaha is J. Van

ZELLER FUNERAL

say he was selected for his task at Funeral services for John Zeller, Washington because of his peculiar 65, deputy state food inspector, who died suddenly at his home, 1923 South qualification in technical training Tenth street, early Saturday morning, and practical experience on the prob will be held Monday at 3 p. m., at the lems facing the bureau of standards "Knows Everything."

The 66 committees under him, they Mr. Zeller was born in Cleveland say, know everything from bugs to and came to Omaha when he was a battleships. Mrs. Harriman is

You Cannot Afford

To Be Gray

This is the Day of Youth. It is wo-man's privilege and duty to be young. Gray hair often ages a wo-man unfairly. Brownatone quickly tints gray, faded, streaked or bleached hair to any shade of golden, blonde, or varying shades of brown or black. Easy to apply, no iuss or muss, no waiting or applying day to black. Easy to apply, no iuss or muss, no waiting or applying day to adv. Bath or shampoo does not effect permanency of color. Sold and re-commended at all dealers—50c and \$1.50. Trial bottle for testing will be sent on receipt of 10c. Indicate color wanted. The Kenton Pharmacal Co. 100 MARNIED HARMLESS

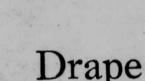
GUARANTEED HARMLESS

BROWNATONE

TINTS GRAY HAIR ANY SHADE

ADVERTISEMENT.





Materials

Drapery Silks

50-inch material in choice of mulberry, blue and gold. 2.95 value, per yard 1.95

Casement Cloth

50-inch goods, silk, in natural color, figured and plain. 2.45 1 55 and plain. 2.45 1.55 value, per yard

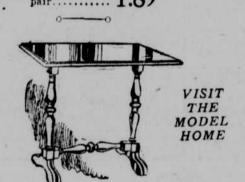
Curtain Nets

In white or ivory colors, fillet effects. Values to 65c per yard. 39c

Marquisette Curtains

End Table

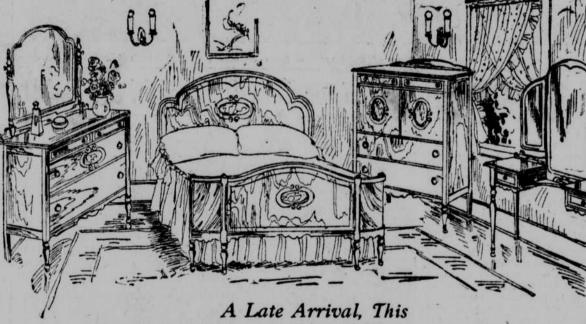
With colored dots in blue or beautiful rose colors. 21/2 yards long. special, pair..... 1.89



Furniture Floor Coverings Draperies Housefurnishings 413-15-17 South Sixteenth St. Wonderful Values

quality all considered. We illustrate a few typical items.

Chosen from assortments so varied and extensive as to afford choice of the best values from the furniture markets of the country, designs, finishes and

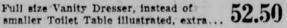


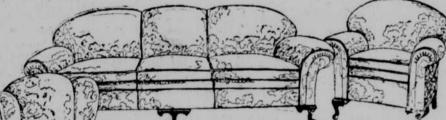
English Walnut Finish Bedroom Suite

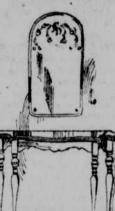
"Convenient Proportions"

"Tasteful in Lines"

WE OFFER THIS ATTRACTIVE SUITE THIS WEEK LOW IN PRICE, emphasizing, as it does, the extreme values that are obtainable at the "World's Largest Retail Furniture Dealers." To inspect this suite is proof. Each piece is of convenient proportions, well constructed. Special price for the 3 pieces-98.50 Dresser with 24x28-inch clear mirror, full size Bow-End Bed, and roomy Chifforette illustrated, complete.....









. Elegant Design

Fine enough for the most palatial home. Beautiful mahogany finish table, 30 inches high, 32 inches wide, with new Venetian mirror, shown, size 18x26. A most attractive set, 39.50 value-

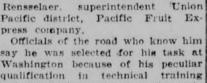
> 27.50 MAIN FLOOR



Windsor Pieces

Elegant brown mahogany finish, in choice of Chair or Rocker, as illustrated. A splendid value at this price. Wide, comfortable seat, restful arms. Special..... 11.50

FIFTH FLOOP



Smither says

otives. 13 per cent; priv 27 per cent, and miscel. Omaha and an assessor of the First ward. laneous plants, 8 per cent.

ordinance went into effect. It in. Mary Zeller and Mrs. Catherine Roff cluded a code covering the installa- of Omaha, and a brother, Matthew, tion of boiler and heating plants and specifying the manner in which they should be operated. In this ordinance the Ringlemann chart was was made following the period of being built.

A new smoke abatement depart ment was organized which consists of the following personnel: Chief deputy smoke inspector, in charge; one as sistant smoke inspector, two smoke inspectors, and two smoke observers and a clerk. The three smoke inspectors work in shifts and each is section of the city for which he is held personally responsible. The patrot work consists of instruct ing firemen in the proper handling of the plant to prevent the production of dense smake, and warning them when smoke is produced. Mr. Clark.

in his report, says: Firing Methods Shown.

One rule that was aropted early in the game was to the effect that league of nations. Rev. J. L. Beebe no inspector is to ask any fireman will introduce the subject. The to do anything the inspector cannot meeting is open to the public. do himself. Our inspectors take the

shovel from the hands of the fire- do better. The percentage reduction nen and actually demonstrate cor- in smoke density over the previous rect firing methods, often handling year was 63 per cent.

It was found that 200 plants still plants half a day, and in some cases a whole day at a time, to convince needed reconstruction work. Of that the firemen or plant owners that number, 118 carried out the wishes their plants can be handled without of the department. That next winsmoke." ter the improvement continued and

An observer is stationed on the several plant owners, who 20th floor of a building during the among the few who disregarded the entire daylight period. He has a friendly and harmonious campaign telephone from which he calls up all conducted by the city authorities plants when they smoke. He also with the hearty endorsement of keeps a record of all the smoke pro- business men and the citizens gen duced in periods of one minute or erally, were fined.

Soft Coal Can Be Used. Clark reports, began on January 1. Some of the items brought out in 1921. As the department was or ganized in the winter time, there was the Salt Lake City report which are

no available opportunity to get any applicable to Omaha are: "It has become an axiom with us alterations or changes made until the following summer. The only that all heating plants larger than improvements that could be made residences, and all of the larger during that first winter was to residences, can be so constructed operate the plants better in the con- and installed that our high volatile dition they already were in. bituminous coal can be burned with out smoke, Density Cut in Half.

"We have also come to know to The bureau of mines made a supplemental investigation and found a certainty that the elimination of that the mean smoke density of all smoke results in increased fuel plants operated in Salt Lake City economy, and that it is really un had been reduced 46 per cent, de- economical for any one, at any place, spite the fact that no alterations had to continue to operate a plant that been made in the plants. produces dense smoke.

"We have also learned that smok During the summer of 1921, investigations were conducted in 161 abatement is not a hardship on any plants and data was given each for one in the community. The cost per changes which would enable them capita, is very low, not exceeding operate economically without 10 cents per year."

violating the smoke ordinance. Of questionnaires returned recently from the larger Salt Lake City more than 100 plants were repaired. In the winter of 1921.22, it be- plants, 69 per cent reported that less shortly you lift it right off with

came necessary to resort to police fuel than formerly was being con- fingers. court prosecution in 13 cases where sumed, and 10 per cent that more Your druggist sells a tiny bottle of the smoke inspector could not get 'was required. The others reported "Freezone" for a very few cents, suf co-operation by persuasive methods, no change. Eighty-nine per cent ficient to remove every hard corn. There were no fines in these cases, said they were satisfied with changes soft corn, or corn between the toes the owners getting continuances or made in their plants and 6 per cent and the foot calluses, without sor suspended sentences on promises to were dissatisfied. i ness or irritation.

On November 1, 1920, a smoke He is survived by two sisters. Miss

Old Officers Ousted.

Bridgeport, Neb., Jan. 24.-Math Schumacher, a member of the board made the test of smoke density de- of control of the North Platte Water terminations and any smoke more Users' association since its organidense than No. 3, for a period longer zation, and James T. Whitehead, than one minute, was made a violation of the law. Special provision years, were both defeated for re-elect tion to positions on the board at six minutes while fires were being the annual election. Willis Jordan cleaned and while new fires were and C. L. Cross were elected to fill

their places. Retired on Pension.

Peter Rausch, 72, locomotive englneer of the Missouri Pacific, Omaha division, born November 4, 1852, who entered the service at Kansas City. September, 1888, and has been contin uously employed 36 years to Novem ber, 1924, was retired on a pension of account of illness February, 1925

World Court Meeting. At a meeting of the Independent

club at Seymour hall on Capitol avenue and Sixteenth street, a public discussion will be held Monday eve ning at 8 on the world court and the

Lift Off--No Pain!

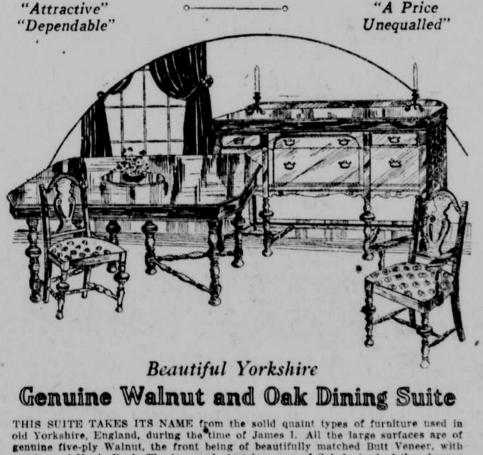
Mixing Bow FREEZONF Set 8 Plece Yellow bowls 7 and 9-inch s 35c

Window Ventilator "Diamond E" Lets in cool, fresh air. Keeps out draft. Three sizes, adjustable-69c 79c 95c



Splendid Construction of Our Own. This **3-Piece Overstuffed Suite** In Style and Design Shown

THE EXTREME COMFORT, RICH COVERINGS AND DESIGN of this exquisite suite will at once meet with your admiration. We pride ourselves with this splendid spring construction, full web bottom, spring edge, loose spring-filled cushions, comfortable, roll arms, etc. Everything one would desire in a 89.50 high-grade suite. This value sells ordinarily at 245.00. Special, in rich velours of your choice



overlays of Maple Burl. The legs and stretchers are of Oak instead of the cheaper Gumwood generally used. An "everlasting" construction. 66-inch Buffet, 44x60 Oblong Table with 5 Side Chairs and Host Chair,

Unconditionally Guaranteed as to Construction and Finish

Devenport Table Illustrated

Constructed of excellent material, with genuine brown mahogany veneered top, size 18x54 inches. A dandy value.

Special 22.50 Price A typical item from our new

display of Davenport Tables.

World's Largest Retail Furniture Dealers Convenient Deferred Payments



 A desk that will fit nicely into most any space, in any room. The finish is a rich brown mahogany. Has sliding writing space, ample pigeon hole arrangement. A new low price for this 22.50 selling, at.....

Hartman's Offer

Rugs

Specially Low Priced

8x12 Pure Worsted Wiltons Persian and all-over designs, all colors,

Regular 125.00 quality.

9x12 Wilton Velvets Seamless, with fringed ends. New patterns, 60.00 values.

46.75 special.....

9x12 Wool Face Brussels

Seamless, in Persian and all-over effects. Best wearing inex-pensive rug, at..... 28.75

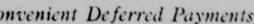
27x54-Inch Axminster Rugs, 2.65

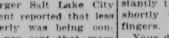


No Experiment with a Buck's Gas Range

Where quality counts . BUCK'S Stoves are in the lead. Absolute guarantee. You are assured of satisfaction from the day of purchase.

This week we offer a special BUCK Gas Range, 16-inch oven, rust-proof, white porcelain splashers. A 62.50 value selling regularly at 73.50, connected, at.





Doesn't hurt one bit! Drop . little

"Freezone" on an aching corn, stantly that corn stops hurting, then

Your druggist sells a tiny bottle of