

# Cement Talk No. 11

There are countless uses for UNIVERSAL Portland Gement about the place. For the cellar, concrete is water-proof, ratproof and everlasting. Concrete is the best material for sidewalks, steps, foundations, Nabonidus was the nominal and legal the matter of sanitation. The saniwell curbs, posts, troughs, water tanks, barn floors and cisterns. It will pay you to build of concrete. capital, and his army entered the city food agitation is tending to force the It lasts forever. It is fireproof, sanitary and cheap in the long ably the citadel including the royal visability of voluntarily making the run. Use UNIVERSAL palace, held out for some time, being test. Portland Cement-it makes occupied by the army of Belshazzar To those who have no other reason the best concrete.

UNIVERSAL PORTLAND CEMENT CO. CHICAGO-PITTSBURG ANNUAL OUTPUT 10,000,000 BARRELS If afflicted with | Thompson's Eye Water

RATHER PLEASANT.



I've called five times with this bill, but you've been out. Owens-Indeed? Well, you are out

this time. Fine morning, isn't it?

Urgent Necessity.

A distinguished theologian was in-Sunday school. The divine spoke for over an hour and his remarks were of too deep a character for the average juvenile mind to comprehend. At the conclusion, the superintendent, according to custom, requested some one in | what the strange apparition and the the school to name an appropriate blazing letters meant, and promised hymn to sing.

boy in the rear of the room.-Life.

Curative Treatment. In his reading lesson Bobby had

come to the word "punishment," and it was too long and hard for him. After puzzling a while, he asked the teacher what the word was.

"You ought not to let that puzzle you, Bobby," she answered. "What naturally, knew nothing about the does your mother give you when you have been an unusually naughty boy?"

# To Be Pleasant In the Morning

Have some

# Post **Toasties**

with cream for breakfast.

The rest of the day will take care of itself.

Post Toasties are thin bits of White Indian Corn -cooked and toasted until deliciously crisp and appetizing.

"The Memory Lingers" Sold by Grecers

18

Postum Cereal Co., Ltd., Battle Creek, Mich.

## **BELSHAZZAR'S FEAST AND FATE**

Sunday School Lesson for Nov. 12, 1911 Specially Arranged for This Paper

LESSON TEXT—Daniel 5.
MEMORY VERSES—25, 28.
GOLDEN TEXT—"God shall bring evary work into judgment, with every se-ret thing, whether it be good or whether t be evil."—Eccl. 12:14. TIME—The event described belongs to the last years of the exile, B. C. 539, when Babylon was taken by Cyrus and

his generals.

The decree of return, and the first re-turn, occurred a year or two later.

PLACE—Babylon the capital, enlarged, beautified and fortified by Nebuchadnezhis generals.

Under the great Nebuchadnezzar extent, till it became the most mag-nificent and beautiful city of anti-decided to have the same made, or commerce, art and wisdom. The necessary. wealth of the world poured into its | We have always believed that the coffers. Babylon was the strongest progressive farmer, for his own finan-fortress in all the world. Belshazzar cial interest if not from reasons of was the acting king of Babylon at the pride, is ever anxious to anticipate time of this lesson, while his father legislation or coercive measures in from the end of a wooden ladle and king who lived and warred outside of tary ideal requires the tuberculin test the city.

as a rallying place. Two or three for making the test than a desire to weeks later Cyrus made his triumphal know the condition of their herds as entry into the city. Seven days later, to tuberculosis, we will say that this the general of Cyrus stormed that test can be applied in one of two part of Babylon which had held out ways. Either of these ways necessiagainst his army, and on that night tates having the test made by one who Belshazzar was slain. It was during is trained to do this work. The gradthis week that Belshazzer made a uate of a recognized veterinary colmagnificent banquet to encourage his lege licensed to practice in Michigan generals and princes in their struggle should be able to make the test for

with the Medo-Persian foe. At his feast, therefore, Belshazzar sought to remind his warriors of the the test, the laboratory of bacteriology old campaigns their forefathers had fought. He had in his possession the competent agricultural students to treasures which these forefathers had carried from Jerusalem when they supervision of the laboratory, and conquered Israel and, as it seemed to there are now a considerable number them, Israel's Jehovah. His conduct of such young men who have satisfacthus was not merely that of a drunk- torily made tests both on their own en debauchee, but partly of a cool and on neighbors' herds. To either of politician, when amid the applause of these classes of men, the veterinarian a thousand courtiers and army com- or the agricultural student trained as manders he ordered the sacred ves- indicated above, the laboratory of bacsels of the Temple of Jerusalem to be teriology will furnish the tuberculin brought into the hall of feasting. Such and the charts for recording the tema scene would fill the hearts of the perature and other data without wine-inflamed warriors and nobles to charge. The only requirements are overflowing with daring, and also that the work be properly done and bring a worthy occasion for the di- that a record of the test be returned vine interference to encourage his to the laboratory. people on the eve of their deliver-

In the midst of the carousal, the

usy writing Belshazzar, in his terror and horror, summoned his wise men to declare great rewards to the one who should "Sing Revive Us Again," shouted a interpret them; but all failed. Either they could not make sense of the letters, or could not perceive what mean-

ing they had. Then the queen mother, mother of Beishazzar, came in and spoke of Daniel as one who had shown great gifts at interpretation to his grandfather Nebuchadnezzar. It took place before this boy king was born, and he, story. Daniel was sent for, and came into the festival hall. He heard the "Castor oil!" he exclaimed, sure king's offer, and spurning it, spoke that he had guessed it.—Youth's Comeasily cost him his life. He told the story of Nebuchadnezzar's fall from the height of pride, and accused him of dishonoring the true God. Then he interpreted the message written on the palace walls: "Thou art weighed

in the balances and found wanting." The want of religious restraints and motives, exposes one undefended to the powers of temptation. Belshazzar would enrich the splendor of his feast by the sacred goblets and dishes of gold that Nebuchadnezzar had taken from the temple at Jerusalem. They were brought, and made to be instruments for drunken revelry and lust, and worship of idols, thus declaring that the idols had given them the vic-

tory over the God of the Jews. The social power of the wine cup, its connection with feasting, comradeship, hospitality, good cheer, is one of Its most dangerous attractions. And one of the chief defences against its power lies in showing that good cheer, fellowship, sociability, eating together, may be enjoyed in the highest degree where men "eat and drink and in communion sweet quaff immortality and joy," without the fascination of the wine cup.

Belshazzar lost his city and his kingdom. So still by intemperance are men continually throwing away the kingdom God has prepared for them, the kingdom of manhood, the kingdom of self-control, the kingdom of the world in which we live and of its laws which we can compel to aid us in all

that is good. The days of intemperance are numbered when all the boys become total abstainers. The wise young man sees to it that the whole question of the use of intoxicating liquors is weighed in the balances of reason, of science, of observation.

#### The Tuberculin Test for Cattle in Michigan

By WARD GILTNER, ·····

At times state or municipal regulations have forced cattle owners to submit their herds to the tuberculin test Interstate trade in breeding or dairy cattle requires that the shipment be accompanied by a tuberculin test. Cattle breeders generally do not object to this testing of cattle for interstate shipment, but there is a very great opposition to enforced state or local tuberculin testing. It is not our pur pose to discuss this phase of the subject. We wish here to present to the farmers of Michigan a review of the methods and means by which they Babylon rose in grandeur, power and may avail themselves of the tubercuquity. In those days Babylon was the when the shipping of cattle for breedmetropolis of the world, the center of ing or other purposes makes a test

of every cow supplying milk for hu-Cyrus had been advancing toward man consumption in any of its forms, Babylon. He gained a decisive victory whether as milk, cream, butter, cheese over Nabonidus, on his way to the or other milk preparations. The pure without fighting, and peace was pro- farmer to approach this ideal; the claimed. A portion of the city, prob- farmer's own interests suggest the ad-

you. In order to make it possible for more farmers to avail themselves of at M. A. C. has undertaken to train make the tuberculin test under the

Requests frequently come to us for information as to how an official tuking saw the fingers of a man's hand of horses) can be secured to meet the writing strange words, "letters of fate requirements of officials in other and characters of fear," on the wall states to which such animals are to be in the full blaze of the candlestick, sent or taken. Michigan provides a perhaps the great golden candlestick state veterinarian, or, more correctly, certain other states require that the state veterinarian of Michigan shall indorse all tests or health certificates of horses or cattle shipped from Michigan into those states. At the present, the state veterinarian is also a member of the staff of the labora-

tory of bacteriology at M. A. C. Anyone wishing to have an official test made of cattle or horses for shipment into other states should secure the services of a local veterinarian who is a graduate of a recognized veterinary college and licensed to practice in Michigan, and have him send to the state veterinarian at East Lansing for tuberculin or mallein for the number of cattle or horses to be tested. The material will be sent without expense to either the veterinarian or the owner of the stock. After the test is made, the charts should be returned immediately to the state veterinarian who will indorse them, if properly made out, and return to the proper

party. Correspondence relative to this matter will receive careful attention.

Cabbages may be successfully kept by placing them heads downward in a shallow trench and covering them over with earth. The covering should not be thick enough to keep the heads overly warm, and no harm is done by letting the roots stick out through the earth. The earth and the outer leaves may freeze, but the thin covering will allow them to thaw out and not decay from heat,

Tools and materials should be kept in their proper places. Do not keep all sizes of bolts or screws mixed tosuitable boxes or bins, so that the supplies may be accessible on short no-

Celery may be kept until late in the

should be left on unless they already of juices. A steak exposed to an inshow signs of decay. The proper maintenance of farm machines not only saves money but avoids danger to those who operate them.

repair may prevent a dangerous run-A serious defect in the wool may not be strictly a disease, but it may be the result of a poor condition of

neglect in the management.

Keeping the harness and vehicles in

#### Prepare the Chickens for the Market

By J. O. LINTON, Michigan Agricultural College Instructor in Poultry Husbandry

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Just now is a time when the chickhe range. The pullets should be in their winter quarters that they may not be disturbed later when they are in laying, and the extras-all those which are not to be used as layers or breeders, and the surplus cockerels -should be made ready for market.

are in market condition without a few ed that range chickens are ready for table use without softening of the muscle and adding a little fat. Nothree weeks' careful feeding is practiced a neat profit may be realized as the superior quality of the meat.

12 hours between feeds, and are careful to have the food of such a constituency that it will drop-not runnot lumpy enough that the birds can carry it away from the troughs. Feedwill clean up in a short time and then of the gas stove in his home

ground oats, two parts ground buck- mother unconscious on the bed. wheat and one part corn meal may be used; a mixture of equal parts ground oats, ground barley, and ground buck- and water of a watering trough wheat; or if preferred, a mixture of on Waterloo avenue, Charles August In either case the meal should be

If the chickens have been on free range and had only hard grain foods it is well to starve them 24 hours, last few days and is readily convert- in Chicago, on the same date. ed into chicken fat which not only adds weight but gives the carcass a greatly in cooking.

few hours before killing so as to victed of selling liquor without a licarcass in the best condition for the in the Emmet county jail.

Even the leghorns, which are hardvited to make an address before a taken from the temple. There is she provides a state veterinarian, but ly meat type, may be made to take on until recently station agent at something blood-curdling in the visi-bility of but a part of the hand and ly or comprehensively. However, at weight sufficient to realize a good South Bend on a charge of embezzle-

#### Method of Roasting Meat ed at Union City and the alleged em-

The principal difference between of the amount named, \$174. roasting and boiling is in the medium in which the meat is cooked. In boiling, the flesh to be cooked is surrounded by boiling water; in roasting, by A. Debbowski, wife of a Beaver townhot air, although in roasting proper much of the heat comes to the joint as old baby lying dead on the floor, with radiant heat. In both cases, if properly conducted, the fibers of the meat are cooked in their own juices.

either roasting, broiling or frying in deep fat is, when properly done, a lieved to have set fire to the baby's more rational method than boiling, for the juices are very largely saved. The shrinkage in a roast of meat during cooking is chiefly due to loss of water. At the same time small amounts of and a little acid is produced which dissolves some of the constituents of the meat. The fat undergoes a partial decomposition into fatty acids and brawl at Custer village six weeks ago glycerin, and a little of it is volatilized. He sought to establish a pica of selftime important to remember that the smaller the cut to be roasted the hotter should be the fire. An intensely hot fire coagulates the exterior and prevents the drying up of the meat juices. This method would not, however, be applicable to large cuts, because meats are poor conductors of heat, and a large piece of meat exposed to this intense heat would become burned and changed to charcoal on the outside long before the heat gether in a single receptacle, but fit up | could penetrate to the interior. Hence the rule: The smaller the cut to be roasted, the higher the temperature to which it should be exposed. The broiling of a steak or a chop

is done on exactly this principle. An winter by packing in boxes of sand intense heat should be applied to thore the winter skating season. A brother and placing in a cool cellar. For this oughly coagulate the albumen and stop purpose the roots and all outer leaves the pores, and thus prevent the escape tense heat for ten minutes is thoroughly cooked, and has yet that rare, julcy appearance which is so desirable .-Quoted from U. S. Department of Agriculture, Farmers' Bulletin No. 34.

Don't wait until the fall rains of winter snows cover the machinery with rust, warp the wood and scale off the paint. It is more than worth the trouble to get the machinery under cover as soon as it has done its seathe sheep due to some mistake or son's work. An implement shed will township as well as to meet the propay for itself in a few years.

## STATE **HAPPENINGS**

Grand Rapids.—By staggering to a buzzer button, while his face, ens are about ready to come in from neck and chest were being baked by flames, Scott E. McCurdy, retired lumberman, saved his life and his home from being destroyed by fire. If McCurdy survives his burns he can thank his daughter-in-law, Mrs. Raymond S. McCurdy, who resides next door to him. With her bare hands It is not expected that range cattle she smothered the flames that enveloped him when she arrived after beweeks finishing, nor can it be expect- ing summoned by the buzzer alarm

Kalamazoo.-Thomas Purcell, sald to live in Jackson, is being held ticeable charges can be made in a few in jail until he gets over the days time and if from ten days to idea that he wants to die. Purcell wandered into the Rescue mission and asked that the superintendent pray a result of the increased weight and with him, stating he intended to depart from this world at sundown Most fatteners feed twice a day, Fearing that Purcell might try to carry out his intentions, the mission su perintendent called the police and Purcell is now in fail.

Grand Rapids.-Fainting while he was preparing the morning meal, ing may be done three times a day if John Kotowcz, aged twenty-six, acpreferred, the birds allowed all they cidentally extinguished the burner the troughs cleaned and turned over. and was asphyxiated. His wife, aged For ordinary fattening, whether it seventy-four, will probably die. A be done in crates or in small pens daughter of the aged couple went to where the birds can be kept reason- their home on an errand and found ably quiet, a mixture of two parts her father dead on the floor and her

Jackson.-Wallowing in the mud two parts ground barley, two parts | Nelson was found by the police and low grade flour, one part wheat bran. rescued from drowning. He had been imbibing freely and was in a helpless mixed into a thin porridge with sour condition. While being removed to skim milk or buttermilk, but if it is the police station he stoutly declared not convenient to procure the milk that he had walked into the Grand in sufficient quantities, meat and raw river without seeing it. Nelson hails vegetable foods may be added to the from Chelsea. He was released after paying a fine of \$3.50 for being drunk

Ann Arbor.-The question which will be debated in the Central then start them on the wet mash in Debating league this year is "Resmall quantities, six or eight ounces solved, that the recall should be adoptfor a dozen birds, and gradually in- ed for all elective officers except crease this amount till they are eat- judges and the president of the United ing all they can. The appetites must States and vice-president." Michigan be kept sharp, which may be done will debate the affirmative with Northwith variety of foods and addition of western at Ann Arbor on January 19, plenty of grit and charcoal. Thin 1912, and her negative team will deshavings of tallow may be added the bate the same question with Chicago,

Grand Rapids,-"Squire" Cornelius more finished appearance and assists Mabry, colored, of Decatur, convicted of sending objectionable lit-After the birds have been properly erature through the mails, has been finished off they should be killed as sentenced in United States district soon as possible or they will lose court here to serve two years in the However care should be federal prison at Leavenworth, Kan. berculin test of cattle (or mallein test taken to have them starved for a Lewis Koboski of Emmet county, conleave the intestines empty and the cense, was sentenced to serve 60 days

> Coldwater.-James A. McIntyre. ment from the Michigan Central rail road. Justice Legg held him for ex-with him. McIntyre is highly regardbezzlement seems to be a technical one, the company losing little if any

Bay City.-Returning to the house after feeding the chickens, Mrs. ship farmer, found her seven-monthsits clothing burned off. She had left the child asleep in a go-cart in front of the stove while she went out to When the meat alone is to be eaten, attend to the chickens and do other chores. A spark from the stove is be clothing.

Ludington.-After one hour's deliberation a jury in circuit court found Charles T. Rush, a farmer of carbon and nitrogen are driven off this county, guilty of murder in the second degree. Rush stabbed a Chicago man, Charles Johnson, in the breast with a penknife in a saloon It is interesting and at the same defense but failed. Rush is in the last stages of tuberculosis.

> Jackson.-Abraham Mauler, a pioneer resident of Jackson, was found dead in a chair at his home on Boland street by members of his family. Mr. Mauler had been engaged in mowing the lawn early in the day and was apparently feeling very well Completing the work he came into the house and seated himself in a chair where he was later found dead by his wife.

Marquette.-Alfred Trickson, eleven years old, broke through ice at Diorite and was drowned. He is Marquette county's first victim of was rescued.

held at the town hall in Erie, ten miles south of here, to consider the good roads question. One hundred and fifty taxpayers were present. The stone road question was thoroughly discussed, with the result that the township will bond itself for \$60,000 provided the city of Toledo, which is likely to benefit largely by such stone road, will respond with a reasonable amount of subscriptions to ald the pesed road at the state line.

Monroe.-A mass meeting was

### BAKING POWDER The wonder of baking powders-Calumet. Wonderful in its raising powers - its uniformity, its never failing results, its Wonderful in its economy. It costs less than the high-price trust brands, but it is worth as much. It costs a trifle more than the cheap and big can kindsit is worth more. But proves its real economy in the baking. Use CALUMET—the Modern Baking Powder. At all Grocers. PERFECTION SMOKELESS OIL HEATER

44 Bu. to the Acre

The Silver Cu

Always ready for use. Safest and most reliable. The Perfection Smokeless Oil Heater is just like a portable fireplace.

It gives quick, glowing heat wherever, whenever, you want it.

A necessity in fall and spring, when it is not cold enough for the furnace. Invaluable as an auxiliary heater in midwinter.

Drums of blue enamel or plain steel, with nickel trimmings. Ask your dealer to show you a Perfection Smokeless Oil Heater, write to any agency of

Standard Oil Company

Fever's On. "There's no fever like the football fever." said George H. Earle, Jr., at a dinner party in Philadelphia. "Let is a beavy yie me tell you about a broker's boy in

Third street. "A Third street broker sat at his desk the other morning when his office boy entered and said respectfully: "'If you please, sir, my grand-father's dead and I'd like to get off early to go to the funeral match-1 mean the football ceremony-that

"And then, blushing scarlet, the boy withdrew."

Distemper In all its forms among all ages of horses and dogs, cured and others in the same stable prevented from having the disease with Spohn's Distemper Cure. Every bottle guaranteed. Over 750,000 bottles sold last year. \$.50 and \$1.00. Good druggists, or send to manufacturers. Agents wanted. Write for free book. Spohn Med. Co., Spec. Contagious Diseases, Goshen, Ind.

After a man has been married about a year he begins to wonder why his friends didn't get busy and have him locked up before he did it.

Blood Poisoning is often caused by slight cuts or wounds. Death may result, Hamlins Wizard Oil will draw out the poison, heal the wound and prevent se-rious trouble.

M. V. Mclones, 178 Jefferson Ave., Detroi or C. A. Laurier, Marquette, Michigan

In order to become a nuisance you have only to hunt up a grievance

DEFIANCE Cold Water Starch

W. N. U., DETROIT, NO. 45-1911.

#### WOMAN'S: ILLS

hood and from motherhood to old age—with backache, dizziness or headache. She becomes broken-down, sleep-less, nervous, irritable and feels tired from morning to night. When pains and aches rack the womanly system at frequent intervals, ask your neighbor about

#### Dr. Pierce's Favorite Prescription

This Prescription has, for over 40 years, been curing delicate, weak, pain-wracked women, by the bundreds of thousands and this too in the privacy of their homes without their having to submit to indelicate questionings and offensively repugnant examinations.

Sick women are invited to consult in confidence by letter free. Address World's Dispensary Medical Ass'n, R.V. Pierce, M. D., Pres't, Buffalo, N. Y. Dr., Pierce's Great Family Doctor Book, The People's Common Sense Medical Advisor, newly revised up-to-date edition—1000 pages, answers in Plain English hosts of delicate questions which every woman, single or married, ought to know about. Sent free to any address on receipt of 31 one-cent stamps to cover cost of wrapping and mailing only, in French cloth binding.

W. L. DOUGLAS

\*2.50, \*3.00, \*3.50 & \*4.00 SHOES Men and Women wear W.L.Douglas shoes because they are the best shoes produced in this country for the price. Insist upon hav-ing them. Take no other make. THE STANDARD OF QUALITY FOR OVER 30 YEARS

The assurance that goes with an estabed reputation is your assurance in buying W. L. Douglas shoes. If I could take you into my large factories

at Brockton, Mass., and show you how carefully W.L..Douglas shoes are made, you would then understand why they are warranted to hold their shape, fit better and wear longer than any other make for the price





Lanterns



Ask your dealer to show you his line of Reyc Lamps and
Lanterns, or write for illustrated booklets direct
to any agency of the
Standard Oil Company (Incorporated)