

WARMTH AND COLD

The Thermometer Verdict Is Very Misleading at Times.

TEMPERATURE AND THE BODY

Atmospheric Conditions, Moisture and Wind, Exercise an Influence Over the Human Machine That is Lost Upon a Mass of Mercury in a Glass Tube.

Do not let the thermometer fool you. It is a very deceptive instrument for those who do not know how to use it—and sometimes for those who do, or think they do.

You may glance at your thermometer, hanging just outside the door, some winter morning and see the mercury stand at zero. Thew! You feel a shiver at the mere sight of that needle of glacial metal, contracted down almost to the bottom of its tube, as if seeking refuge, and glittering there like a miniature icicle cut off short.

You wrap yourself up for an arctic journey before venturing out, thrust your gloved hands into your big overcoat pockets, put on your ear shields, start on a run for your office or the railroad station in order to get your blood into a state of defensive circulation—and in two or three minutes you are streaming with perspiration! You turn down your collar, open your coat and find that the air is, though not exactly balmy, decidedly bracing and agreeable.

Yet there hangs that thermometer, steadily marking zero!

It has deceived you, but still it has told the truth—yet not the whole truth, only the truth as it sees it. It is not so weather for the thermometer, but it is not so weather for you. Evidently your body and the thermometer have not the same standards of measurement.

But a few days later perhaps you look again at your thermometer on the porch as you are about to go about your business and you find that it marks a very comfortable sum of degrees above zero, what might truly be called balmy weather for winter. You have forgotten the disagreement that you had with the instrument of science the other morning, and you bow again confidently to its decree. It says the air is comfortably warm, and the thermometer surely ought to know, since it is its sole business to measure temperatures.

You leave off your heavy coat and your wraps, bare your throat and start bravely away for office or station, trying to feel as genial as the thermometer has assured you that the weather is. But you are not halfway to your destination before a shiver runs down your back, your nose becomes an icicle, your ears smart and burn, and you begin to sneeze or cough. You feel that you have laid the foundation of a serious "cold," which will probably put some money in the pocket of your neighbor, the doctor.

But if, scared by the thought of pneumonia, you will return home in haste you will see as you glance at it in passing that the thermometer on the porch still stares you down with its impudent assertions that the air this morning is only moderately cold, just about right temperature to be enjoyable and healthful.

Now, where is the origin of the deception and why are you warm when the thermometer is cold and cold when the thermometer is warm?

The whole trouble arises from the essential difference between a simple machine consisting of a glass tube and a little mercury and a complicated living body with its multitude of interrelated parts and functions. The thermometer has only one way of feeling changes of temperature and only one way of responding to them—viz, by either expansion or contraction of the liquid metal in its tube. The human body is a heat engine continually radiating away the heat produced within it by its vital processes, and its principal means of feeling changes of temperature occurring outside itself is through the different rates at which its tubern heat is radiated away to surrounding objects or the surrounding air.

When the air is dry on a cold morning there is little or no evaporation, and the skin is not seriously affected by the cold. But if the air is charged with moisture the invisible water drops evaporate on touching the skin and by their evaporation abstract heat from the body, which feels the resulting chill deep within. So if the air is still the cold does not penetrate, but if it is breezy new particles of cold air are continually swept against the skin and more and more heat is abstracted from the body.—Garrett P. Service in Spokane Spokesman-Review.

Balfour and His Verb. Among present day British parliamentary orators the labor leaders use the longest as well as the most recondite words. Mr. Balfour, however, is pretty hard to beat at polysyllabic displays. In a speech on dualism in education, delivered some time ago, he used the word "dichotomize." The reporters, not having heard of this strange verb, held a consultation about it and sent up a message to Mr. Balfour asking if their note was correct. In reply they received a delightful Balfourism: "Did I really use such a word? Was it a verb or a substantive? Make it 'bisect.'"—London Standard.

Folly is never long pleased with itself.—German Proverb.

Strained. They were discussing Bessie's wedding.

"Usually it is the bridegroom who is nervous, while the bride is self-possessed," commented one of the bridesmaids, "but Bessie's voice sounded as though she were frightened. It sounded rather strained."

"Oh, there's a reason for that," explained one of the ushers. "You see, she was talking through her veil!"—Lippincott's.

Official Council Proceedings

(Continued from page six)

Moved by Alderman O'Malley, seconded by Alderman Skretting, that all bills be allowed as listed with the exception of bill No. 15 on the General Fund in favor of Martin Pederson in the sum of \$52.40, which bill be referred to the Committee on Streets and Walks to report thereon at the next meeting of the Council.

Roll Call: Yeas: Clark, Dally, Holland, Lee, Mason, O'Malley, Skretting, 7.

Nays: None. A bill was presented by the Valley City Steam Laundry in the sum of \$10.26 for washing done for Mrs. Lydia Hackett during the months of October, November and December, 1913.

Moved by Alderman Clark, seconded by Alderman O'Malley, that the bill be allowed.

Roll Call: Yeas: Clark, Dally, Holland, Lee, Mason, O'Malley, Skretting, 7.

Nays: None. The Haggart Construction company of Fargo, North Dakota, presented a bill in the sum of \$3,714.24, being balance due them on their contracts for the construction of the Trunk Sewer and water mains and lateral sewers during 1913, said amount being the 5 per cent held by the City as a guarantee that the streets be placed in shape by said company.

Roll Call: Yeas: Clark, Dally, Holland, Lee, Mason, O'Malley, Skretting, 7.

Nays: None. The City Attorney and City Engineer to whom was referred the bill of the Valley City Plumbing and Heating company for \$29.95 for labor opening up the sewers at the Methodist Episcopal Church and the Siegfried Pharmacy, presented their report, stating that it was their opinion the City was liable for the item of \$18.89 for repairing the sewer on Sixth Avenue at the Methodist Episcopal Church, but that it was a question as to the City being liable for the item of \$13.08 for opening up the sewer at the Siegfried Pharmacy for the reason of said sewer being connected to the catch basin instead of to the main sewer.

Moved by Alderman O'Malley, seconded by Alderman Skretting, that the item of \$16.88 in the bill of the Valley City Plumbing and Heating company, for opening up and repairing the sewer on Sixth Avenue near the Methodist Episcopal Church, be allowed.

Roll Call: Yeas: Clark, Dally, Holland, Lee, Mason, O'Malley, Skretting, 7.

Nays: None. Moved by Alderman Mason, seconded by Alderman Holland, that the item of \$13.08 in the bill of the Valley City Plumbing and Heating company, for opening up the sewer at the Siegfried Pharmacy be allowed, and that the City be held not liable in the future for any clogging of said sewer.

Roll Call: Yeas: Clark, Dally, Holland, Lee, Mason, O'Malley, Skretting, 7.

The City Auditor presented the assessment list for the construction of the Eighth Avenue and Normal Avenue sewer, as returned by the Special Assessment Commission, stating that no notices of appeal therefrom had been filed in his office.

Moved by Alderman Mason, seconded by Alderman Clark, that the assessment list, as returned by the Special Assessment Commission, for the construction of the Eighth Avenue and Normal Avenue sewer, be and the same is hereby approved, no notices of appeal therefrom having been filed in the office of the City Auditor.

Roll Call: Yeas: Clark, Dally, Holland, Lee, Mason, O'Malley, Skretting, 7.

Nays: None. The City Treasurer and City Auditor presented their semi-annual reports for the term ending March 1st, 1914, and on motion of Alderman Clark, seconded by Alderman Holland, same were referred to the Auditing Committee to report thereon at the next regular meeting of the Council.

Moved by Alderman Holland, seconded by Alderman Clark, that the polling places for the annual City Election be held on Monday, April 6th, 1914, be designated as follows:

First Ward: Old Northwestern Hotel, corner of Second Avenue and Main Street.

Second Ward: City Hall.

Third Ward: Office of Henry and Henry, in basement of American National Bank building.

Fourth Ward: Commissioner's room in Court House.

Motion carried. On motion, the meeting adjourned.

(Attest:) C. J. LEE, Acting Mayor. M. J. BOYD, City Auditor.

Valley City, N. D., April 6th, 1914.

Council Chambers, 8 o'clock, p. m. Regular meeting of the Council. In the absence of Mayor Platou the meeting was called to order by President Lee.

Upon roll call all Aldermen were found present except Alderman Dally. The minutes of the meeting of March 2nd, 1914, were read and approved.

N. J. Hesch appeared before the Council and asked that the City purchase for the Fire Department one rubber play pipe and nozzle; that the same be needed by the department and could be bought for about \$36.00.

Moved by Alderman Holland, seconded by Alderman Clark, that the request of the fire department be granted, and that the City Auditor be authorized to order one play pipe and nozzle as requested.

Roll Call: Yeas: Clark, Holland, Lee, Mason, O'Malley, Skretting, Thomson, 7.

Nays: None. Moved by Alderman Clark seconded by Alderman Mason, that the City Auditor be instructed to advertise for bids for the construction of the water main commencing at the intersection of Fifth Street and Ninth Avenue and Helena Avenue, bids on which were called for and rejected at the meeting of the City Council held on October 20, 1913. The new bids to be opened at the regular meeting of the Council to be held on Monday, May 4th, 1914.

Roll Call: Yeas: Clark, Holland, Lee, Mason, O'Malley, Skretting, Thomson, 7.

Nays: None. Mayor Platou arrived at this time and assumed the chair.

A communication was received from John Tracy, wherein he offered to deed to the City in consideration of the sum of \$300.00 certain lots in Tracy's 2nd and 3rd Additions for the purpose of constructing the dam in connection with the trunk sewer, and for street purposes, all taxes prior to 1914 to be paid by said John Tracy.

Moved by Alderman Lee, seconded by Alderman Clark, that the proposition received from John Tracy be accepted.

Roll Call: Yeas: Clark, Holland, Lee, Mason, O'Malley, Skretting, Thomson, 7.

Nays: None. City Treasurer Craswell presented a statement showing the condition of the City funds as on April 1st, 1914, and on motion same was approved and ordered placed on file.

City Weigher Wiley presented his report for the month of March, 1914, showing fees earned of \$20.00, and on motion same was approved and ordered filed.

The report of Superintendent Bergman for the month of February, 1914, was presented, and on motion same was accepted and ordered filed.

Street Commissioner Kulseth presented his annual report ending April 1st, 1914, showing tools and machinery belonging to the City and on hand and in his possession, also work done during the past year, and on motion same was accepted and ordered placed on file.

Mayor Platou stated that the present street lighting system in the outlying residential districts of the City was very unsatisfactory and should be remedied so that all parts of the City would be well lighted, and recommended that a committee be appointed to draw up plans with this end in view.

Moved by Alderman Clark, seconded by Alderman Thomson, that a committee of three be appointed to carry out the recommendation of the Mayor for better street lighting, said Committee to report thereon at the next meeting of the council.

Motion carried. The Mayor appointed as such Committee, Aldermen Clark, Holland and Mason.

The following bills were presented for payment: April 6th, 1914. General Fund

BILLS PAYABLE. No. 1. L. S. Platou, Salary for March, 1914, Mayor, \$ 50 00

No. 1. E. H. Swanson, salary for March, 1914, chief of police, 85 00

No. 3. Thomas Gale salary for March, 1914, Police, 75 00

No. 4. Harold Kulseth, salary for March, 1914, street Commissioner, 70 00

No. 5. Torvald Grethberg, salary for March, 1914, Keeper of Dump Grounds, 50 00

No. 6. C. L. Wylie, salary for March, 1914, City weigher, 40 00

No. 7. Ole Giesta, salary for City Hall, 40 00

No. 8. M. J. Boyd, salary for March and cash advanced, Auditor, 51 50

No. 9. C. A. Myhre, salary for March, 1914, City Engineer, 50 00

No. 10. Martin Pederson, Hauling gravel on streets, March, 1914, 35 00

No. 11. Halvor Kulseth, Cleaning street crossings, 5 days, 10 00

No. 12. S. Mason, superintending repairing of Granger bridge, 10 00

No. 13. Oliver Mackey, Sharp-ening road grader, etc., 3 95

No. 14. John Halverson, Supplies for City Hall, 4 40

No. 15. Midland Chemical Company, Supplies for City Hall, 20 50

No. 16. Rudolf Pharmacy, Supplies for City Hall, 3 75

No. 17. Valley City Electric Light and Water Works, Coal for City Hall, 55 42

No. 18. Martin Pederson, Un-

loading car of coal at City Hall, 8 85

No. 19. Martin Dahl, Hay for Animals in Park, 6 00

No. 20. Farmers Elevator Company, Feed for Animals and fowls in Park, 7 75

No. 21. J. J. Lee, Meat for Animals in Park, 6 40

No. 22. Berg and Benson, Tools for street work, etc., 1 90

No. 23. Walker Brothers and Hardy, Registry and poll books for election, 10 08

No. 24. W. T. Craswell, City Treasurer, cash advanced for freight and express, 56 19

No. 25. The Pegg Garage, Repairs to hose cart, 1 45

No. 26. W. D. Hone, Hauling Fire apparatus to fire, 1 00

No. 27. W. A. Harrison, Hauling fire apparatus to fire, 3 00

No. 28. Louis A. Risa, Hauling fire apparatus to fire and drayage, 8 50

No. 29. S. W. Savoy, drayage, 75

No. 30. Alfred Johnson, Labor at City Hall, 1 00

No. 31. Ed. Wyttenbach, removing building from ice rink on river bank, 3 00

No. 32. Dakota Drug Company, Office supplies, 2 45

No. 33. North Dakota Independent Telephone Company, Telephone message, (Police), 25

No. 34. C. A. Myhre, Water Main and sewer work for March, 1914, 40 00

No. 35. Valley City Fire Department, Annual appropriation, 1000 00

No. 36. Valley City Electric Light and Water works Street lighting and pumping 1 year, annual appropriation, 5880 00

No. 37. Olena Berger, House rent and board for Mrs. Kennedy, March, 1914, 20 00

No. 38. O. Simenson, Groceries for Mrs. Nina Nelson, March, 1914, 10 00

No. 39. O. Simenson, Groceries for Mrs. Hackett, for March, 1914, 10 15

No. 40. Zetterberg Lumber company, coal for Mrs. Nelson, February and March, 1914, 8 15

No. 41. S. J. Johnson and Sons Coal for Mrs. Hackett, February, 1914, 4 25

No. 42. Peoples Fuel Company, Coal for Mrs. Hackett, and Mrs. Minnaugh, March, 1914, 8 90

No. 43. J. J. Lee, Meat for Mrs. Minnaugh, March, 1914, 3 45

No. 44. Farmers Mercantile Company, Groceries for Mrs. Minnaugh March, 1914, 8 00

No. 45. St. John's Orphanage, Relief for three Neuberger children, March, 1914, 15 00

No. 46. J. J. Chamberlain, Agent, Railroad fare to Fargo for transient poor, 1 45

No. 47. John Halverson, Casket, etc., for burial of Mrs. Salina V. Clark, 43 00

No. 48. Dr. A. W. Macdonald, Professional services attending Mrs. Clark, 4 00

No. 49. H. K. McKay, Hauling fire apparatus to fire, 4 00

No. 50. Larkin Manufacturing company, Repairing nozzle for fire hose, 10 00

No. 51. Theodore Mechelson, Meals for prisoners, 2 50

No. 52. Charles Pettibone, 20 1914 City Directories, 3 50

No. 53. Times-Record Printing company, Official printing and job work, 148 55

Total, 3,003 19

LIGHT AND WATER FUND. No. 1. O. N. Bergman, Salary for March, 1914, Superintendent, \$125 00

No. 2. Fred L. Stephenson, Salary for March, 1914, 1st Engineer, 24 56

No. 3. C. A. Bergman, Salary for March, 1st Engineer, etc., 80 00

No. 4. A. McDonald, Salary for March, 1914, 2nd Engineer, 75 00

No. 5. Fulton Schurman, Salary for March, 1914, Fireman, 65 00

No. 6. Ivan C. Jensen, Salary for March, 1914, Fireman, 58 32

No. 7. Ervin Neil, Salary for March, 1914, Fireman, 36 89

No. 8. Fred Elstrom, Salary for March, 1914, Fireman, 8 86

No. 9. Clyde Smith, Salary for March, 1914, Electrician, 90 00

No. 10. Charles Atherton, Salary for March, 1914, Lineman, 70 00

No. 11. Thomas Leine, Salary for March, 1914, Water meter and repair work, 80 00

No. 12. E. M. Shnonn, Salary for March, 1914, Line and repair work, 65 00

No. 13. M. J. Boyd, Salary for March, 1914, Accountant, 75 00

No. 14. Margaret J. Hougen,

Salary for March, 1914, Clerk, 40 00

No. 15. Fred Elstrom, Unloading coal, 62 00

No. 16. James Moore, Carpenter work at Power house, 6 65

No. 17. Henry Dybdahl, Labor on water main leaks, 8 50

No. 18. O. Simenson, Operating expense, 4 65

No. 19. Yager's Cash Grocery, Operatin expense, 75

No. 20. Stuart Supply company, Operating expense, 7 75

No. 21. Crano and Orday company, Operating expense, 4 45

No. 22. Armour and company, Operating expense, 3 08

No. 23. Standard Oil company, Operating expense, 57 09

No. 24. The Pegg Garage, Operating expense, etc., 2 50

No. 25. Berg and Benson, Operating expense, tools, etc., 59 28

No. 26. Valley City Mutual Fire Insurance company, Insurance on merchandise, stock, etc., in City Hall and warehouse, 42 60

No. 27. Richmond and Backus company, Office supplies, 8 11

No. 28. Duncan Electric Manufacturing company, Electric meters, 45 45

No. 29. Electric Appliance company, Electric meters, 29 94

No. 30. General Electric company, Electric meters and transformers, 585 58

No. 31. Julius Andreae and Son company, Merchandise, etc., 29 09

No. 32. Erie City Iron Works, Engine repairs, 46 35

No. 33. Robinson, Cary and Sands company, Pump repairs, 18 20

No. 34. Valley City Plumbing and Heating company, Water works maintenance, etc., 27 19

No. 35. D. M. Gilmore company, Pump repairs, tools, etc., 75 18

No. 36. Northwestern Electric Equipment company, Merchandise and new line construction, 59 12

No. 37. St. Paul Electric company, Merchandise and new line construction, 140 07

No. 38. Crane company, Merchandise, 32 33

No. 39. Central Electric company, Merchandise, 10 73

No. 40. Moran and Hastings Manufacturing company, Merchandise, 19 50

No. 41. Buffalo Meter company, Merchandise, 15 00

No. 42. Bryan-March Electric Works, Merchandise, 314 32

No. 43. H. J. Peters company, Merchandise, 7 50

No. 44. S. W. Savoy, Drayage, 2 00

No. 45. E. H. Briggs, Drayage, 1 45

No. 46. Louis A. Risa, Drayage, 5 00

No. 47. Zenith Furnace company, coal, 142 00

No. 48. Dakota Fuel company, coal, 27 72

No. 49. Washburn Lignite Coal company, Coal, 539 40

No. 50. W. T. Craswell, City Treasurer, Cash advanced for freight and express, 454 60

Total, \$3,789 56

Moved by Alderman Lee, seconded by Alderman Holland that bill No. 45 on the Light and Water Fund in favor of E. H. Briggs for \$1.45, be referred to the City Attorney for his opinion as to whether or not Mr. Briggs comes within the provisions of the City ordinance providing for the licensing of draymen.

Motion carried. Moved by Alderman Lee, seconded by Alderman Mason, that all other bills be allowed as listed.

Roll Call: Yeas: Clark, Holland, Lee, Mason, O'Malley, Skretting, Thomson, 7.

Nays: None. The committee on Streets and Walks to whom was referred the bill of Martin Pederson for \$52.40 for hauling gravel during the month of February, 1914, reported that they had investigated the same and recommend that the same be paid.

Moved by Alderman Lee, seconded by Alderman Skretting, that the bill of Martin Pederson for \$52.40 be allowed.

Roll Call: Yeas: Clark, Holland, Lee, Mason, O'Malley, Skretting, Thomson, 7.

Nys: None. An application was received from Andreas Etkson asking permission to remove a small frame building from the rear of Lot 3, Block 22, to Lot 6, Block 30, Original Valley City, N. D., and on motion of Alderman Clark, seconded by Alderman Holland, the request was granted.

An application was received from A. A. Gad, asking for the abatement of taxes assessed against him for his automobile on the ground that same was not assessable in the City, it being located on the land rented by him in the Fort Berthold reservation.

Moved by Alderman Lee, seconded by Alderman Holland, that the City Council recommend to the County Commissioners that the taxes assessed against A. A. Gad for one automobile be abated.

Roll Call: Yeas: Clark, Holland,

Lee, Mason, O'Malley, Skretting, Thomson, 7.

Nays: None. W. F. DuVall presented a bill from A. R. Butler for \$12.00 for one pair of glasses furnished Joe Soback to replace a pair lost by him during the Times-Record fire.

Moved by Alderman Lee, seconded by Alderman Mason, that the bill be referred to the Committee on Fire and Fire Department to report thereon at the next meeting of the Council.

Motion carried. The Council then proceeded to canvass the votes of the annual City election held this day, and found the same to be as follows:

For Mayor L. S. Platou, A. P. Paulson 1st Ward 84 votes 74 votes 2nd Ward 83 votes