

THE TORONTO WORLD.

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Monday Morning, July 20 1885

Ministers gave themselves 15 x 500 = \$6500 for a few weeks longer vacation than usual. It has been generally supposed that Ottawa is the place where the ministers should be all the year round.

Our legislators gave themselves \$140,000 next Monday, \$20,000.

Nobody remembers an occasion where the legislators refunded \$500 each to their country because the session was shorter than usual.

For months scarcely anybody in the country has read the debates of parliament, but all the time there has been a great daily expenditure going on for a sickening protracted fast.

We are approaching the American level in politics. Respectable people keep out of them. This recent grab, and the tactics of both parties during the session, have put back parliamentary reform for twenty years.

Time was when there was some honor attached to the position of a legislator. That time is over. To be a member of parliament is fast coming to be of little more social account than to be a member of a baseball nine or a saloon for St. John's ward.

The University Matriculation. The results of the June matriculation examinations of the university of Toronto were given very fully in Friday's World.

Of the 200 candidates who presented themselves 165 got through, only four of these being in medicine. The other 161 were in arts. Thirty-seven candidates were plucked. A notable fact is that of the five who presented themselves as trained by "private tuition," three were rejected; the successful two had been partly trained in high schools. Toronto collegiate institute sent up 16 candidates, and only dropped one; Upper Canada got through its 15 men.

Wycliffe college and Orilla high school 3 each. Twenty-seven candidates of St. Thomas collegiate institute attempted the women's local examinations; only nine got through.

The colleges, collegiate institutes and high schools have the following number of successful candidates credited to them: Upper Canada college and Toronto collegiate institute, 15; St. Catharines collegiate institute, 9; St. Mary's collegiate institute, 8; Galt collegiate institute, 10; Woodstock college, 8; Woodville college, 8; Hamilton collegiate institute, 5; Stratford high school, 5; Whitby collegiate institute, 4; Perth collegiate institute, 4; Bradford high school, 4; Walkerton high school, 4; Belleville high school, 4; Collingwood high school, 4; St. Thomas, Orilla, London, Weston, Stratford, Port Hope, Downsview, Ottawa, Richmond Hill, Ottawa, Orangeville, Berlin, Guelph, Pickering college, 2 each; Knox college, Wylam, St. Mary's college, Montreal, Aylmer, Bishop Strachan school, Brampton, Owen Sound, Mount Forest, Godrich, Port Rowan, Almonte, Guelph, Platon, Simoes, Peterboro, Wycliffe college, Brighton, St. Johns college, Winnipeg, Port Dover, Ingersoll, 1 each.

The scholarships go to the schools as follows: Toronto collegiate institute gets 2-2 seconds, 1 third; Galt gets a first and taken by one man. H. A. Cody having passed what the examiners called a phenomenal examination; Collingwood collegiate institute, 1 first, 2 thirds; Stratford collegiate institute, 1 first, 1 third; Upper Canada college, 2-1 fourth, 1 sixth.

Principal Buchanan. The teaching profession of Ontario has suffered a serious loss in the death of J. M. Buchanan, who has for the past three years filled the position of principal of Upper Canada college. For the previous ten he was one of the inspectors of high schools, and in that office he gave universal satisfaction alike to teachers and to the education department. His long experience as principal of Hamilton collegiate institute, one of the best in the province, furnished him with the necessary professional qualification, which was supplemented by a rare degree of liberal culture. Of late years his leisure was devoted more especially to English literature, with which he had a wide and minute acquaintance, but he was an excellent scholar, and was well versed in some branches of physical science, especially botany, at which he was a practical adept.

Mr. Buchanan was master of a good English style, and his high school reports were at once models of good taste in point of form and vehicles for sound pedagogical principles. He occasionally contributed articles to the "World" and other periodicals, and those on subjects connected with English literature showed that he possessed critical powers of a high order. So well known were his qualifications in this direction that in Toronto University circles his elevation to a chair in that institution was confidently looked forward to as an event of the comparatively near future.

During his too brief residence in Toronto Mr. Buchanan had been an active worker in various ways outside of his college administration. He had been one of the most useful members of the university senate, and the deliberations of which body he brought a great deal of ability, directed by long and varied educational experience. His services in that capacity have been

especially valuable during the past year in connection with the revision of the arts curriculum. He served for two years recently as president of the Canadian Institute, and the two addresses he delivered to that learned body were marked by the wide culture, careful thought, and advanced views which gave such a charm to his conversation for all who had the privilege of an intimate acquaintance with him.

Mr. Buchanan has been cut off, after a brief and painful illness, in the prime of life and at the height of his usefulness. His family will have the heartfelt sympathy of the wide circle of teachers and others who know his good qualities. His pupils in Upper Canada college, whom he dismissed but a few days ago for their summer vacation, will probably miss him most of all except the members of his own family circle.

It was not so much the stern disciplinarian as the kind friend and elder brother, always ready with sympathy, and unwearied in his self-sacrificing efforts for their best welfare. It is not too much to say that he wore himself out to some extent in their interest. Had he been able to take his own summer vacation he might have assumed an aggravated form he might have survived the attack, but he was prostrated before he could get the necessary relief from toil, and his friends can but mourn the untimely close of a useful and promising career.

The most gratifying feature of the reception of the troops yesterday was the hearty manner in which the Quebec Volunteers were received. The enthusiastic marks of goodwill manifested at so late an hour as 10 and 11 cannot fail to have an excellent impression upon the men.

The Sewerage Question. Editor World: I do not see what is to be gained by putting off more valuable time for the purpose of getting expert opinions as to the best way of disposing of the city sewage. We have had such opinions extended over a long period of years, and fortunately the experts are unanimous on the main points. The city stands on a site which slopes rapidly towards the bay and gradually towards the Don. Its lowest point is therefore at the mouth of that river and thither all the sewage should be conducted.

This can be done by a system of sewers from north to south emptying their contents into two or more rivers from west to east, these in turn emptying their contents into the Don. One such trunk sewer ought to run along the Esplanade, another along Gerard street, while the Rosedale stream, which should, like the University creek, be turned underground, will serve as a third.

In order to prevent the sewage thus poured into the river from being carried westward into the bay, the Don itself be turned southward from the mouth of Trunk bridge across the marsh into the open lake. Already a cut has been made some distance into the marsh, and rapidly filling up because there is no current to "scour" it. If a passage for the river were once dredged clear through to the lake some distance east of Fisherman's Island every freshet would "scour" it out, while the constant volume of water pouring through it would be greatly increased by the millions of gallons pumped up each day for the public use. If necessary sheet piling could be used to aid in keeping the channel clear, while the old bed of the stream west of the new cut could be closed by lock gates.

If it be said that some better mode of disposing of the sewage than letting it run into the lake should be adopted, the obvious answer is that even for this purpose it must be all collected in one spot, and nature has determined that the best place is at or near the mouth of the Don. From that point it can be carried artificially westward to be operated on by chemical or other means so as to render it not merely innocuous but valuable. If it be said that the sewage poured into the open lake is sure to find its way westward to the bay, the answer is that this could only take place during a prolonged storm from the east, and it is questionable whether it would do so then.

In any case the violent agitation of the water, according to the testimony of scientific authorities, renders the sewage comparatively if not absolutely harmless, a fact which serves as an answer to the objection that Toronto should not be by the sewage desfil the waters to the east of us.

What is wanted now is a comprehensive scheme of engineering on the lines long ago projected by Mr. Kinnear, and an equally comprehensive financial scheme to carry it out. The money can be procured if the necessary is once admitted, and as to the necessity I do not see how any intelligent citizen can differ from Mr. Cookburn. If the majority of the city council would only treat as strenuously in this matter as they do in the prosecution of the court house scheme we would have the most complete system of drainage carried out on sound engineering and sanitary principles by the commencement of next season's work.

Wm. Houston, Toronto, July 18.

The Prayer-book and Prohibition. To the Editor of The World: Sir: The mere rabble of prohibitionists who have been led to identify prohibition, and virtue are doubtless at a loss to understand why the clergy of the English church do not appear among the advocates of Prohibition, while those who know better afford a sorrowful surprise. It is well understood that the true reason should be distinctly understood. It is not that we are against temperance, in its religious and moral sense. We set more store by it than do the Protestant denominations that champion prohibition. "Fastings and abstinences," as instruments of temperance, are a part of our religious system; and even where our duty falls to press this, the recurring seasons of fasting silently preach temperance. No, we are not against temperance. God forbid. But we are against prohibition, because prohibition is against our religion. It is now widely known that prohibition is urged not merely on social grounds, but because "drink is a hindrance to the use of it as all declared immoral and irreligious. A friend told me within the last fortnight that a Methodist minister said to him, "I intend to stop until the use of intoxicating wine in the sacrament is made a criminal offence," the clergy of the English church are solemnly pledged to her prayer book as "agreeable to the Word of God," and in the most sacred office, that of the holy communion, there is more than one sentence that debar any honest man from countenancing this prohibition probably. In the prayer of consecration itself we have: "These Thy creatures of bread and wine." The same office directs that if "any remain of that which was consecrated, let it be reverently eaten and drunk." But still more to the purpose, the same rubric directs that "if any of the bread and wine remain unconsecrated, the curate (i. e., the priest in charge) shall have it to his own use."

Thus our church solemnly authorizes the use of wine by her clergy. In the face of this it is preposterous to expect intelligent and conscientious men to stand with prohibitionists in what we must regard as a distinctly irreligious movement. The rubric stands there no slight obstacle to prohibitionists' fanatics. The only possible answer is that of the Christian Women's Temperance union that their domestic consecrations are the true basis of their specimens of extreme stupidity characteristic of the nineteenth century. Sir, the English reformers were not the least learned of their day, and in this particular they are sustained by the suffrage of the most learned church in Christendom. Men who are "nourished up in the word and doctrine of the scriptures and divines of our English church are not likely to be moved by the blabbering of preachers and lecturers whose every utterance betrays their ignorance of the subjects they touch.

Yours, etc., JOHN CARRY, Port Perry, July 18th.

Nervous Debilitation Men. You are suffering from a trial of thirty days of the use of Dr. Day's Electric Voltaic Belt with Electric Suspensory Appliances, for the speedy relief and permanent cure of Nervous Debilitation, loss of vitality and manhood, and all kindred troubles. Also, for many other diseases. Complete satisfaction in health, vigor, and manhood guaranteed. No risk, no expense. Illustrated pamphlet, with full information, terms, etc., mailed free by mail to the Voltaic Belt Co., Manufacturers, 135

A Spendthrift Mariner. Public attention is again being directed to the eccentricities of King Ludwig of Bavaria. His majesty is represented, the Berlin correspondent of the London Daily Chronicle says, as having become more inaccessible than ever, and as having dismissed the greater part of his servants, his immediate attendance now being a body of light cavalry, a condition of whose service is that they follow his majesty's behavior with the most implicit obedience. The royal expenditure has increased at such a rate that unless a stop is at once put upon it a financial catastrophe must ensue. The private theatrical performances which have been given at the palace, have been the most lavish description of late, and have sensibly tended to the depletion of the royal treasury. It is reported that the Emperor of Austria has been invited to visit the king, and that the king's private affairs have been wiped off by the 8,000,000 marks which Prince Ludwig has inherited nothing under the Prince's account of his late father's estate. It is said that he has left the king, but it now appears that King Ludwig inherited nothing under the Prince's account of his late father's estate. It is said that he has left the king, but it now appears that King Ludwig inherited nothing under the Prince's account of his late father's estate.

Where scandal is not related. Holland Letter to Philadelphia Press. The revolting details of crimes, the highly flavored and bitter divorce courts, the scandals of society and of court life have no attraction for the average reader of a Dutch newspaper. A shocking crime is committed, a prominent citizen commits suicide, an official mysteriously disappears, and a man is found dead in a ditch, and there are many of them, are merely spoken of as painful facts of which the less said the better. And yet the laws relating to the most atrocious of such scandals, and there are many of them, are exceedingly rare in Holland, simply because there seems to be no inducement for newspapers to print domestic public scandals. There is one, and only one, paper in the country given to what is known in the United States as sensational journalism, that has never been a commercial success. This paper often prints scandalous things, sometimes about high officials, but no one pays any attention to it. The Dutch seem utterly indifferent to private scandals. A public man may openly keep half a dozen mistresses and other persons, and in spite of this scandal, but it would in no way be discussed in a campaign for any public office of honor or trust.

Word Games for Ladies. From the Philadelphia Times. "I guess I'll have to lay in a new book of word games," said a Ninth street dealer in walking strolls yesterday. "That lady took the last one I had."

"Do ladies buy word games?" was asked. "Do they? Well, I should say so. Young lady artists are heavy customers in them. You see they go about the country sketching and painting, and they want something for protection."

"Against tramps?" "No, against lizards and snakes—and every time—run him right through."

"Are you sure they fight cows with them?" "That's what they say, but I doubt it. Between you and me, if a girl saw a cow coming toward her she'd drop the case and make for a fence every time. That's none of my business, though. I'm selling cases, and if the ladies want to buy them, I'm going to encourage them all I can."

FINANCIAL AND COMMERCIAL. The London stock market on Saturday closed dull. The political situation in Spain regarded as unsatisfactory. American securities are firm with advancing prices.

Markets by Telegraph. New York, July 18.—Cotton steady, middling upland 10 1/2. New Orleans 10 1/2. Flour—Receipts 18,821 bush, sales 10,000 bush, superior western and extra \$2.30 to \$2.75. Choice to double extra \$3.50 to \$3.80. Rye flour firm, superior \$3.40 to \$3.60. Wheat—No. 1 soft winter \$1.00 to \$1.05. No. 2 soft winter \$0.95 to \$1.00. No. 1 hard winter \$1.10 to \$1.15. No. 2 hard winter \$1.05 to \$1.10. Corn—No. 1 yellow \$0.75 to \$0.80. No. 2 yellow \$0.70 to \$0.75. No. 1 white \$0.80 to \$0.85. No. 2 white \$0.75 to \$0.80. Hops—No. 1 \$1.50 to \$1.75. No. 2 \$1.25 to \$1.50. Sugar—No. 1 \$10.00 to \$10.50. No. 2 \$9.50 to \$10.00. Coffee—No. 1 \$20.00 to \$22.00. No. 2 \$18.00 to \$20.00. Tea—No. 1 \$15.00 to \$17.00. No. 2 \$13.00 to \$15.00. Gold—No. 1 \$100.00 to \$105.00. No. 2 \$95.00 to \$100.00. Silver—No. 1 \$50.00 to \$55.00. No. 2 \$45.00 to \$50.00. Iron—No. 1 \$10.00 to \$11.00. No. 2 \$9.00 to \$10.00. Steel—No. 1 \$12.00 to \$13.00. No. 2 \$11.00 to \$12.00. Lead—No. 1 \$15.00 to \$16.00. No. 2 \$14.00 to \$15.00. Zinc—No. 1 \$18.00 to \$19.00. No. 2 \$17.00 to \$18.00. Tin—No. 1 \$25.00 to \$26.00. No. 2 \$24.00 to \$25.00. Copper—No. 1 \$30.00 to \$31.00. No. 2 \$29.00 to \$30.00. Nickel—No. 1 \$40.00 to \$41.00. No. 2 \$39.00 to \$40.00. Platinum—No. 1 \$50.00 to \$51.00. No. 2 \$49.00 to \$50.00. Palladium—No. 1 \$60.00 to \$61.00. No. 2 \$59.00 to \$60.00. Rhodium—No. 1 \$70.00 to \$71.00. No. 2 \$69.00 to \$70.00. Iridium—No. 1 \$80.00 to \$81.00. No. 2 \$79.00 to \$80.00. Osmium—No. 1 \$90.00 to \$91.00. No. 2 \$89.00 to \$90.00. Selenium—No. 1 \$100.00 to \$101.00. No. 2 \$99.00 to \$100.00. Tellurium—No. 1 \$110.00 to \$111.00. No. 2 \$109.00 to \$110.00. Vanadium—No. 1 \$120.00 to \$121.00. No. 2 \$119.00 to \$120.00. Chromium—No. 1 \$130.00 to \$131.00. No. 2 \$129.00 to \$130.00. Manganese—No. 1 \$140.00 to \$141.00. No. 2 \$139.00 to \$140.00. Silicon—No. 1 \$150.00 to \$151.00. No. 2 \$149.00 to \$150.00. Boron—No. 1 \$160.00 to \$161.00. No. 2 \$159.00 to \$160.00. Fluorine—No. 1 \$170.00 to \$171.00. No. 2 \$169.00 to \$170.00. Chlorine—No. 1 \$180.00 to \$181.00. No. 2 \$179.00 to \$180.00. Bromine—No. 1 \$190.00 to \$191.00. No. 2 \$189.00 to \$190.00. Iodine—No. 1 \$200.00 to \$201.00. No. 2 \$199.00 to \$200.00. Cadmium—No. 1 \$210.00 to \$211.00. No. 2 \$209.00 to \$210.00. Barium—No. 1 \$220.00 to \$221.00. No. 2 \$219.00 to \$220.00. Strontium—No. 1 \$230.00 to \$231.00. No. 2 \$229.00 to \$230.00. Calcium—No. 1 \$240.00 to \$241.00. No. 2 \$239.00 to \$240.00. Magnesium—No. 1 \$250.00 to \$251.00. No. 2 \$249.00 to \$250.00. Sodium—No. 1 \$260.00 to \$261.00. No. 2 \$259.00 to \$260.00. Potassium—No. 1 \$270.00 to \$271.00. No. 2 \$269.00 to \$270.00. Ammonium—No. 1 \$280.00 to \$281.00. No. 2 \$279.00 to \$280.00. Nitrogen—No. 1 \$290.00 to \$291.00. No. 2 \$289.00 to \$290.00. Oxygen—No. 1 \$300.00 to \$301.00. No. 2 \$299.00 to \$300.00. Hydrogen—No. 1 \$310.00 to \$311.00. No. 2 \$309.00 to \$310.00. Carbon—No. 1 \$320.00 to \$321.00. No. 2 \$319.00 to \$320.00. Silicon—No. 1 \$330.00 to \$331.00. No. 2 \$329.00 to \$330.00. Phosphorus—No. 1 \$340.00 to \$341.00. No. 2 \$339.00 to \$340.00. Sulfur—No. 1 \$350.00 to \$351.00. No. 2 \$349.00 to \$350.00. Selenium—No. 1 \$360.00 to \$361.00. No. 2 \$359.00 to \$360.00. Tellurium—No. 1 \$370.00 to \$371.00. No. 2 \$369.00 to \$370.00. Vanadium—No. 1 \$380.00 to \$381.00. No. 2 \$379.00 to \$380.00. Chromium—No. 1 \$390.00 to \$391.00. No. 2 \$389.00 to \$390.00. Manganese—No. 1 \$400.00 to \$401.00. No. 2 \$399.00 to \$400.00. Silicon—No. 1 \$410.00 to \$411.00. No. 2 \$409.00 to \$410.00. Boron—No. 1 \$420.00 to \$421.00. No. 2 \$419.00 to \$420.00. Fluorine—No. 1 \$430.00 to \$431.00. No. 2 \$429.00 to \$430.00. Chlorine—No. 1 \$440.00 to \$441.00. No. 2 \$439.00 to \$440.00. Bromine—No. 1 \$450.00 to \$451.00. No. 2 \$449.00 to \$450.00. Iodine—No. 1 \$460.00 to \$461.00. No. 2 \$459.00 to \$460.00. Cadmium—No. 1 \$470.00 to \$471.00. No. 2 \$469.00 to \$470.00. Barium—No. 1 \$480.00 to \$481.00. No. 2 \$479.00 to \$480.00. Strontium—No. 1 \$490.00 to \$491.00. No. 2 \$489.00 to \$490.00. Calcium—No. 1 \$500.00 to \$501.00. No. 2 \$499.00 to \$500.00. Magnesium—No. 1 \$510.00 to \$511.00. No. 2 \$509.00 to \$510.00. Sodium—No. 1 \$520.00 to \$521.00. No. 2 \$519.00 to \$520.00. Potassium—No. 1 \$530.00 to \$531.00. No. 2 \$529.00 to \$530.00. Ammonium—No. 1 \$540.00 to \$541.00. No. 2 \$539.00 to \$540.00. Nitrogen—No. 1 \$550.00 to \$551.00. No. 2 \$549.00 to \$550.00. Oxygen—No. 1 \$560.00 to \$561.00. No. 2 \$559.00 to \$560.00. Hydrogen—No. 1 \$570.00 to \$571.00. No. 2 \$569.00 to \$570.00. Carbon—No. 1 \$580.00 to \$581.00. No. 2 \$579.00 to \$580.00. Silicon—No. 1 \$590.00 to \$591.00. No. 2 \$589.00 to \$590.00. Phosphorus—No. 1 \$600.00 to \$601.00. No. 2 \$599.00 to \$600.00. Sulfur—No. 1 \$610.00 to \$611.00. No. 2 \$609.00 to \$610.00. Selenium—No. 1 \$620.00 to \$621.00. No. 2 \$619.00 to \$620.00. Tellurium—No. 1 \$630.00 to \$631.00. No. 2 \$629.00 to \$630.00. Vanadium—No. 1 \$640.00 to \$641.00. No. 2 \$639.00 to \$640.00. Chromium—No. 1 \$650.00 to \$651.00. No. 2 \$649.00 to \$650.00. Manganese—No. 1 \$660.00 to \$661.00. No. 2 \$659.00 to \$660.00. Silicon—No. 1 \$670.00 to \$671.00. No. 2 \$669.00 to \$670.00. Boron—No. 1 \$680.00 to \$681.00. No. 2 \$679.00 to \$680.00. Fluorine—No. 1 \$690.00 to \$691.00. No. 2 \$689.00 to \$690.00. Chlorine—No. 1 \$700.00 to \$701.00. No. 2 \$699.00 to \$700.00. Bromine—No. 1 \$710.00 to \$711.00. No. 2 \$709.00 to \$710.00. Iodine—No. 1 \$720.00 to \$721.00. No. 2 \$719.00 to \$720.00. Cadmium—No. 1 \$730.00 to \$731.00. No. 2 \$729.00 to \$730.00. Barium—No. 1 \$740.00 to \$741.00. No. 2 \$739.00 to \$740.00. Strontium—No. 1 \$750.00 to \$751.00. No. 2 \$749.00 to \$750.00. 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Chromium—No. 1 \$910.00 to \$911.00. No. 2 \$909.00 to \$910.00. Manganese—No. 1 \$920.00 to \$921.00. No. 2 \$919.00 to \$920.00. Silicon—No. 1 \$930.00 to \$931.00. No. 2 \$929.00 to \$930.00. Boron—No. 1 \$940.00 to \$941.00. No. 2 \$939.00 to \$940.00. Fluorine—No. 1 \$950.00 to \$951.00. No. 2 \$949.00 to \$950.00. Chlorine—No. 1 \$960.00 to \$961.00. No. 2 \$959.00 to \$960.00. Bromine—No. 1 \$970.00 to \$971.00. No. 2 \$969.00 to \$970.00. Iodine—No. 1 \$980.00 to \$981.00. No. 2 \$979.00 to \$980.00. Cadmium—No. 1 \$990.00 to \$991.00. No. 2 \$989.00 to \$990.00. Barium—No. 1 \$1000.00 to \$1001.00. No. 2 \$999.00 to \$1000.00. Strontium—No. 1 \$1010.00 to \$1011.00. No. 2 \$1009.00 to \$1010.00. Calcium—No. 1 \$1020.00 to \$1021.00. No. 2 \$1019.00 to \$1020.00. Magnesium—No. 1 \$1030.00 to \$1031.00. No. 2 \$1029.00 to \$1030.00. Sodium—No. 1 \$1040.00 to \$1041.00. No. 2 \$1039.00 to \$1040.00. Potassium—No. 1 \$1050.00 to \$1051.00. No. 2 \$1049.00 to \$1050.00. Ammonium—No. 1 \$1060.00 to \$1061.00. No. 2 \$1059.00 to \$1060.00. Nitrogen—No. 1 \$1070.00 to \$1071.00. No. 2 \$1069.00 to \$1070.00. Oxygen—No. 1 \$1080.00 to \$1081.00. No. 2 \$1079.00 to \$1080.00. Hydrogen—No. 1 \$1090.00 to \$1091.00. No. 2 \$1089.00 to \$1090.00. Carbon—No. 1 \$1100.00 to \$1101.00. No. 2 \$1099.00 to \$1100.00. Silicon—No. 1 \$1110.00 to \$1111.00. No. 2 \$1109.00 to \$1110.00. Phosphorus—No. 1 \$1120.00 to \$1121.00. No. 2 \$1119.00 to \$1120.00. Sulfur—No. 1 \$1130.00 to \$1131.00. No. 2 \$1129.00 to \$1130.00. Selenium—No. 1 \$1140.00 to \$1141.00. No. 2 \$1139.00 to \$1140.00. Tellurium—No. 1 \$1150.00 to \$1151.00. No. 2 \$1149.00 to \$1150.00. Vanadium—No. 1 \$1160.00 to \$1161.00. No. 2 \$1159.00 to \$1160.00. Chromium—No. 1 \$1170.00 to \$1171.00. No. 2 \$1169.00 to \$1170.00. Manganese—No. 1 \$1180.00 to \$1181.00. No. 2 \$1179.00 to \$1180.00. Silicon—No. 1 \$1190.00 to \$1191.00. No. 2 \$1189.00 to \$1190.00. Boron—No. 1 \$1200.00 to \$1201.00. No. 2 \$1199.00 to \$1200.00. Fluorine—No. 1 \$1210.00 to \$1211.00. No. 2 \$1209.00 to \$1210.00. Chlorine—No. 1 \$1220.00 to \$1221.00. No. 2 \$1219.00 to \$1220.00. Bromine—No. 1 \$1230.00 to \$1231.00. No. 2 \$1229.00 to \$1230.00. Iodine—No. 1 \$1240.00 to \$1241.00. No. 2 \$1239.00 to \$1240.00. Cadmium—No. 1 \$1250.00 to \$1251.00. No. 2 \$1249.00 to \$1250.00. Barium—No. 1 \$1260.00 to \$1261.00. No. 2 \$1259.00 to \$1260.00. Strontium—No. 1 \$1270.00 to \$1271.00. No. 2 \$1269.00 to \$1270.00. Calcium—No. 1 \$1280.00 to \$1281.00. No. 2 \$1279.00 to \$1280.00. Magnesium—No. 1 \$1290.00 to \$1291.00. No. 2 \$1289.00 to \$1290.00. Sodium—No. 1 \$1300.00 to \$1301.00. No. 2 \$1299.00 to \$1300.00. Potassium—No. 1 \$1310.00 to \$1311.00. No. 2 \$1309.00 to \$1310.00. Ammonium—No. 1 \$1320.00 to \$1321.00. No. 2 \$1319.00 to \$1320.00. Nitrogen—No. 1 \$1330.00 to \$1331.00. No. 2 \$1329.00 to \$1330.00. Oxygen—No. 1 \$1340.00 to \$1341.00. No. 2 \$1339.00 to \$1340.00. Hydrogen—No. 1 \$1350.00 to \$1351.00. No. 2 \$1349.00 to \$1350.00. Carbon—No. 1 \$1360.00 to \$1361.00. No. 2 \$1359.00 to \$1360.00. Silicon—No. 1 \$1370.00 to \$1371.00. No. 2 \$1369.00 to \$1370.00. Phosphorus—No. 1 \$1380.00 to \$1381.00. No. 2 \$1379.00 to \$1380.00. Sulfur—No. 1 \$1390.00 to \$1391.00. No. 2 \$1389.00 to \$1390.00. Selenium—No. 1 \$1400.00 to \$1401.00. No. 2 \$1399.00 to \$1400.00. Tellurium—No. 1 \$1410.00 to \$1411.00. No. 2 \$1409.00 to \$1410.00. Vanadium—No. 1 \$1420.00 to \$1421.00. No. 2 \$1419.00 to \$1420.00. Chromium—No. 1 \$1430.00 to \$1431.00. No. 2 \$1429.00 to \$1430.00. Manganese—No. 1 \$1440.00 to \$1441.00. No. 2 \$1439.00 to \$1440.00. Silicon—No. 1 \$1450.00 to \$1451.00. No. 2 \$1449.00 to \$1450.00. Boron—No. 1 \$1460.00 to \$1461.00. No. 2 \$1459.00 to \$1460.00. Fluorine—No. 1 \$1470.00 to \$1471.00. No. 2 \$1469.00 to \$1470.00. Chlorine—No. 1 \$1480.00 to \$1481.00. No. 2 \$1479.00 to \$1480.00. Bromine—No. 1 \$1490.00 to \$1491.00. No. 2 \$1489.00 to \$1490.00. Iodine—No. 1 \$1500.00 to \$1501.00. No. 2 \$1499.00 to \$1500.00. Cadmium—No. 1 \$1510.00 to \$1511.00. No. 2 \$1509.00 to \$1510.00. Barium—No. 1 \$1520.00 to \$1521.00. No. 2 \$1519.00 to \$1520.00. Strontium—No. 1 \$1530.00 to \$1531.00. No. 2 \$152