Jupiter a Miniature Sun.

Now, heat is the only form of force which could account for the formation of the enormous masses of cloud suspended in the atmosphere of Jupiter. And it seems difficult to conceive that the clouds could be maintained at a great height above the real surface of the planet unless that surface were intensely hot—as hot perhaps as red-hot iron. If we suppose this to be the case, we would find at once an explanation of the ruddy aspect of the dark belts. Nor would the change of the great equatorial belt from white to red imply more than that, owing to some unknown cause, clouds had not formed during the last two years over the planet's equatorial zone, or, having formed, had been dispersed in some way. We need not even imagine a complete dispersion, since the best telescopes, and notably Mr. Buckingham's fine twenty-one-inch refractor, have shown always a multitude of minute cloud-like objects over the ruddy equatorial zone.

But the idea of a red-hot planet, or of a planet partially red-hot, will appear at a first view too *bizarre* to be entertained even for a moment. We have been so accustomed to regard Jupiter and Saturn as other worlds, that the mind is disposed to reject the conception that they can be so intensely heated as to be utterly unfit to be the abode of living creatures.

This unwillingness to accept startling ideas is not to be altogether reprehended, since it prevents the mind from forming rash and baseless speculations. Yet we must not suffer this mental habitude, excellent though it may be in its proper place, to interfere with the admission of conclusions which seem based on trustworthy evidence. Let us then inquire whether the startling hypothesis to which we have been led by the study of observed facts may not be found to be in agreement with other facts not yet considered.

It will be obvious that if the real globe of Jupiter is thus intensely heated, a portion of the planet's light must be inherent. Therefore, we might expect that the planet would shine somewhat more brightly than a globe of equal size and similarly placed, shining merely by reflecting the sun's light. Now two series of good observations have been made upon the luminosity of Jupiter, one by the late Professor Bond, of America, and the other by Dr. Zollner, of Germany. According to the former, Jupiter shines more brightly than he would it he reflected the whole of the light falling upon him! According to the latter, and more trustworthy series, Jupiter does not indeed shine quite so brightly as Professor Bond supposed, but the planet yet shines three times as brightly as a globe of equal size would shine, if similarly placed, but constituted like Mars, and four times as brightly as such a globe would shine if constituted like our moon. Jupiter shines, in fact, very nearly as brightly as though he were constituted like one of our terrestrial clouds!

This result is highly significant. If Jupiter showed no belts and shone with a pure white color, we could explain it at once by simply regarding the planet as wholly cloud-covered or snow-covered—for snow and cloud shine with nearly equal lustre when similarly illuminated. But the great dark belts which occupy so large a proportion of the planet's disc, altogether negative this supposition. We seem compelled to believe that some considerable portion of the planet's lustre is inherent.

And, after all, let us remember that the theory that Jupiter is an intensely heated globe—a theory to which we have been led by the consideration of many observed facts, and which in its turn suggests very satisfactory explanations of other observed facts—would merely show that, as Jupiter and Saturn hold an intermediate position between the sun and the minor planets in respect of size, so those giant orbs hold a corresponding position in respect of inherent heat. Roughly speaking, the earth is 8,000 miles, the sun 820,000 miles in diameter, and Jupiter, with his diameter of 82,000 miles, comes midway between those orbs. Now, the sun is at a white heat, and the earth gives out only what is called obscure heat, and if Jupiter's globe is at a red heat, he again comes midway between the sun and the earth.

We should be led by the theory here maintained to regard the major planets which travel outside the zone of asteroids as, in a secondary sense, suns. So viewed, they could not be regarded as orbs fit for the support of living creatures. Yet, as each of them is a centre of a scheme of dependent worlds, of dimensions large enough to supply room for many millions of living creatures, we should not merely find a *raison d'etre* for the outer planets, but we should be far better able to explain their purpose in the scheme of creation than on any theory hitherto put forward respecting them. Jupiter, as an abode of life, is a source of wonder and perplexity, and his satellites seem scarcely to serve any useful purpose. He appears as a bleak and desolate dwelling place, and they together supply him with scarce a twentieth part of the light which we receive from our moon at full. But regarding Jupiter as a miniature sun, not indeed possessing any large degree of inherent lustre, but emitting a considerable quantity of heat, we recognize in him the fitting ruler of a scheme of subordinate orbs, whose inhabitants would require the heat which he affords, to eke out the small supply which they receive directly from the sun.—*The Cornhill Magazine.*

How to get rid of Superfluous Flesh.—Not long since a gentleman of threescore, who had hardly ever been sick in his life, thought he was too fleshy, and began to Bantamize. He succeeded famously, and boasted to his friends that he had got rid of ten pounds in a few weeks. A little later he was attacked with a painful and dangerous malady, from which he has been suffering for more than a year. If a man can sleep soundly, has a good appetite, with no unpleasant reminders after meals, the bodily habits being regular every day, he had better leave himself alone, whether he is as big as a hogshead or as thin and dry as a fence rail. Several cases of Bright's disease have been reported by medical men of reputation as a direct result of practicing Bantam's plan for getting lean. The very best and safest way to get rid of fat is to work it off. This may be aided by eating food which contains a large amount of nitrogen and a small amount of carbon. Nitrogen food is that which gives strength, power to work, as lean meats; carbonaceous foods are those which make fat, such as cheese, potatoes, rice, corn, peas, beans, tapioca, arrowroot, corn-starch, milk, sugar, syrup, and all oily and fat food. Raw fruit and berries largely eaten are great aids to reducing weight. But, after all, the great reliances should be on exercise and work in the open air. Barclay, the great English pedestrian, who performed greater feats than Weston, lost ten pounds in two or three days' walking, and was never the worse for it.—*Hall's Journal of Health.*

Hon. Samuel Williston will give Amherst College half a million dollars.

Joaquin Miller is writing a new poem.

A Curious Family History.

In 1862 there died in Louisville, aged 95 years, twin-sisters, who had come down from the Revolutionary times, their father having been one of the signers of the Declaration of Independence, and they retaining to the close of their lives vivid recollections of that stiring period. Elizabeth and Sarah Hewes were born in Boston in 1767. The sisters had for each other a most romantic attachment, which was preserved throughout their lives. It made them inseparable. They never slept for a single night under different roofs. Elizabeth remained single. Sarah was twice married, but in choosing male partners she appears to have stipulated that the bonds between herself and her maiden sister should not be severed, and they never were. The women bore such a close personal resemblance that they could scarcely be distinguished from each other except by the most intimate friends. Elizabeth Hewes died first.

At her grave Sarah sang one of the old songs the sisters had sung in duet since their early childhood. Sarah followed in a few months, and then there was no one to sing the song. The grave closed over this unbroken link of sisterly affection which had been brightened by the shifting sands of ninety-five years.

These sisters had remarkable intellects, which were exhibited in many acts and passages of their lives, and there also seems to have been a strong tincture of eccentricity in the family blood. Sarah had several children, among whom was a son, Sol. Hewes Sanborn. A few months since, his body was found on a railroad in Massachusetts, and it was not known whether he was murdered, or had been killed by accident. After the death of his wife, which occurred fifteen years ago, he became a wanderer, and his mother believed him dead. He was 70 years of age, and left the following very singular will:

Simpson's Hotel, Medford, Mass.,
March 10, 1871.

Some forty years since I assigned my body, after death, to an institution (the Hall of Science) in New York, established under the auspices of Frances Wright, one of the first champions of "women's rights" in our free and happy country. That institution failed, and my carcass reverted to its original owner, my very humble self. I therefore have disposed of my body thus:

"KNOW THYSELF"

In the name of the Omnipotent, Omnipresent, Omniscient, of Science and Common Sense. Amen.

1. Sol. Hewes Sanborn (cosmopolite) now sojourning at Simpson's Hotel, in Medford, Middlesex County, State of Massachusetts, do by these presents will, devise, and bequeath (for the diffusion of anatomical knowledge among mankind) my mortal remains to Professor Louis Agassiz and Oliver Wendell Homes, of Havard University, on the following conditions:

1. That my body be prepared in the most skillful and scientific manner known in anatomical art, and placed in the museum of anatomy in the aforesaid institution, or any other public building the said professor may deem advisable.

2. It is my express desire (if compatible with the usages of the aforesaid University) that two drum-heads shall be made of my skin, on one of which shall be written, in indelible characters, "Pope's Universal Prayer," and on the other, "The Declaration of Independence" as it originated in the brain of its illustrious author, Thomas Jefferson; the said drumheads to be presented to my distinguished friend and fellow citizen, Warren Simpson, drummer, Cohasset, Norfolk County, State of Massachusetts, on the following conditions: That he, the aforesaid Warren Simpson, shall beat, or cause to be beaten, on said drumheads, the national air of "Yankee Doodle," at the base of the monument of Banker's Hill, at sunrise on the 17th of June, annually.

3. The viscera, and other parts of my body, useless for anatomical purposes, I wish composted for a fertilizer, to be used for the purpose of nourishing the growth of an American elm, to be planted or set out on some rural public thoroughfare, that the weary, wayfaring man may rest, and innocent children playfully sport beneath the shadow of its umbrageous branches, rendered luxuriant by my carcass.

Sol. Hewes Sanborn.

Beecher's Complete Letter-Writer.—Henry Ward Beecher closes a characteristic article in the New York *Ledger* on letter-writing with the following sensible advice:

Do not begin a letter with an apology or an explanation. Time is precious. Letters are multitudinous. Men do not like to open and clean a letter like a fish before they can eat it. State your business in the first line. Then, when you have stated your business, you can go on, if you wish, with explanations and apologies, which the receiver can read or not, as he pleases. Thus, if one writes, "Dear sir, I desire to borrow a thousand dollars, without interest or security," and adds eight or ten reasons why, the receiver does not need to read further than the first line.

Never begin thus: "Dear Sir: You will be surprised to receive a letter from an entire stranger," &c. Bless your dear heart, one now-a-days is surprised at anything else. Surprised! I am surprised when I do not get a peck a week.

There are a few rules which men should commit to memory in corresponding with busy people.

1. Don't write at all.

2. When you can't help it, be sharp, short and legible.

3. When you write about your own business, pay for the answer.

4. When you want money, don't begin with piety or flattery. Beg first, and be pious afterwards.

5. Don't beg of any one with whom you are not personally acquainted. Die, but don't beg.

An Extensive Wheat Field.—On one side of the San Joaquin river in this valley, there is a grain field which extends for thirty-five miles and is of an average width of eight miles, thus covering an area of 179,200 acres. Persons who have lately traveled through this immense grain field estimate the total average yield at sixteen bushels to the acre, which will give a total yield of 2,867,200 bushels, or 86,015 tons. This amount of grain would load 8,601 cars, which, if made up in one train, would reach for over eighty miles, or from Bantas to the Oakland wharf. There is, however, a much larger area cultivated in grain on the east side of the San Joaquin than on the west side. From Lathrop to Merced, a distance of over fifty miles, the railroad runs through an almost unbroken grain field, extending as far as the eye can see on either side. The product of this whole valley will be much greater than ever before, and the railroad company will find it very difficult to move the immense amount to market before the commencement of the rainy season.—*Stockton Independent.*

James Gordon Bennett was an enterprising newspaper man, and did much to form the character of the modern press for obtaining speedy and full intelligence at whatever cost. But he met his match for once when he undertook to fight the telegraph. He was opposed to its introduction because, as he said, he "had at great expense established his expresses in such a manner that he could beat all his rivals, and if the telegraph were once successfully established he would lose his advantage." Two years after this, in 1846, the first line was opened between New York and Albany, and the message of Governor Young was sent by it. Bennett had his horse expresses all ready, which went with all possible haste to White Plains, the nearest railroad point, where he took a special locomotive to New York, only to find the message already in print and selling in the streets. Bennett had to give in, and his monopoly was ruined by a single blow.

The Guillotine.—It is generally taken for granted that the beheading instrument used in France and some other countries of Europe was invented, or at least perfected, by the amiable and philanthropic physician whose name it bears, but in reality this doubtful honor belongs to some earlier inventor, whose name has not been preserved. An instrument of this kind was used in Germany early in the thirteenth century, and was known as the "Panke" or "Diele." In 1333 it was mentioned in the criminal statutes of the Netherlands, and its name appears in many accounts of executions in Germany and other countries about the same period. In Italy a similar instrument, called the *mannaia*, was used for the execution of persons of quality. Beatrice Cenci suffered death by this instrument in 1599. In England a similar machine was used, and a full description of it may be found in the British State Calendar for 1708. The "maiden" of Scotland, which was used for the beheading of Morton in 1581, was an instrument similar to those already mentioned. Dr. Guillotin's machine was first tried on the 18th of April, 1792, upon a number of corpses at the Bicetre Hospital, and was found to work with rapidity and precision. A week later it was employed for the decapitation of a convicted highway robber, named Pelletier. The dreadful use to which it was afterward put in the wholesale massacre of innocent men, women, and even children, made its very name a horror, and probably contributed not a little to its not being adopted in England and the United States, instead of the gallows, as a means of inflicting capital punishment. It consists of a block resting between two upright grooved posts, between which slides a heavily-weighted knife, with an oblique edge. The sufferer is strapped firmly to a plank, and thrust face downward between the posts, so that his neck is directly under the knife. A spring is touched, the heavy, keen-edged blade descends, and the head is severed from the body as easily as a sharp razor severs a hair. Dr. Guillotin himself narrowly escaped being a victim of the instrument which bears his name. He was thrown into prison during the reign of terror, but was released on the death of Robespierre, resumed the practice of his profession in Paris, and died quietly in his bed on the 26th of March 1814. The story that he died broken-hearted because of the infamy attached to his invention is, of course, untrue.—*Harper's Magazine.*

A Gambler's Axioms.—Houdin, in his interesting book, *Les Tricheries des Grecs devoiles*, has given some amusing instances of the fruits of long gambling experience. "They are presented," says Steinmetz, from whose work, *The Gaming Table*, we quote them, "as the axioms of a professed gambler and cheat." Thus we might expect that, however unsatisfactory to men of honest mind, they would at least savor of a certain sort of wisdom. Yet these axioms, the fruit of long study directed by self interest, are all utterly untrustworthy. "Every game of chance," says this authority, "presents two kinds of chances which are very distinct, namely, those relating to the person interested, that is the player, and those inherent in the combinations of the game." That is, we are to distinguish between the chances proper to the game, and those depending on the luck of the player. Proceeding to consider the chances proper to the game itself, our friendly cheat sums them all up in two rules. First: "Though chance can bring into the game all possible combinations, there are, nevertheless, certain limits at which it seems to stop; such, for instance, as a certain number turning up ten times in succession at roulette; this is possible, but it has never happened." Secondly: "In a game of chance, the oftener the same combination has occurred in succession, the nearer we are to the certainty that it will not recur at the next cast or turn up. This is the most elementary of the theories on probabilities; it is termed the maturity of the chances," (and he might have added that the belief in this elementary theory had ruined thousands.) "Hence," he proceeds, "a player must come to the table not only 'in luck,' but he must not risk his money except at the instant prescribed by the rules of the maturity of the chances." Then follow the precepts for personal conduct: "For gaming prefer roulette, because it presents several ways of staking your money—which permits the study of several. A player should always approach the gaming-table perfectly calm and cool—just as a merchant or tradesman in treaty about any affair. If he gets into a passion it is all over with prudence, all over with good luck, for the demon of bad luck invariably pursues a passionate player. Every man who finds a pleasure in playing runs the risk of losing. A prudent player, before undertaking anything, should put himself to the test to discover if he is 'in vein,' or in luck. In all doubt he should abstain. There are many persons who are constantly pursued by bad luck; to such I say—never play. Stubbornness at play is ruin. Remember that fortune does not like people to be overjoyed at her favors, and that she prepares bitter deceptions for the imprudent who are intoxicated by success. 'Lastly, before risking your money at play study your 'vein,' and the different probabilities of the game—termed, as aforesaid, the maturity of the chances."—*The Cornhill.*

Historians are attempting to show that Washington was an Englishman.

Col. Tom Scott gets $176,000 a year as President of twenty-six railroads.

Bayard Taylor sails for Europe shortly, to be gone two years.

George Sand made $800,000 by her works.

Anna Dickinson will stump for Greeley.

Avis aux Francais.

OPTION DE NATIONALITE DES ALSACIENS LORRAINS RESIDANT A L'ETRANGER.

Les individus originaires des territoires cedes a l'Allemagne qui residant hors d'Europe, devront faire la declaration d'option pour la nationalite francaise dans un delai qui ne eut s'etendre au dela du 1er Octobre, 1872.

Passe ce delai, ils seront consideres comme Allemands.

En ce qui concerne les mineurs, il a ete entendu que leur declaratration d'option serait valablement faite avec l'assistance de leurs representants legaux, c'est-a-dire des tuteurs pour les mineurs non-emancipes, des curateurs pour les mineurs emancipes.

Quant aux femmes mariees nees en Alsace-Lorraine, celles qui voudront mettre leur nationalite a l'abri de toute contestation ulterieure, devront faire, avec l'assistance de leurs mari sune declaration d'option.

Aux termes de l'article de la convention additionelle de Francfort 11 Decembre, 1871, l'option en faveur de la nationalite francaise, resultera pour les individus residant a l'etranger d'une declaration faite devant une Chancellerie diplomatique du consulat francaise, ou de leur immatriculation dans l'une de ces Chancelleries.

Les interesses ont donc, a leur choix, le moyen de faire constater leur option, soit par une declaration conforme a celle qui se trouve en la Chancellerie francaise, soit par l'immatriculation effectuee ou renouvelee dans les formes ordinaires.

Fait en Chancellerie le 17 Juin, 1872.

CH. PERNET,
Acting Commissioner.

22-tf

Salmon Direct from the Packers!

BEST Columbia River Salmon—packing of 1871, received per "Falkinburg" and for sale by
48 BOLLES & CO.

AMERICAN MESS BEEF and Oregon Prime Mess Pork. Also—American Prime Pork in bond or duty paid, for sale by
7 BOLLES & CO.

BOOK AND STATIONERY WAREHOUSE

HENRY M. WHITNEY,

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OLD POST OFFICE BUILDING, MERCHANT ST.,

Importer and Dealer in

BOOKS, STATIONERY

—AND—

ACCOUNT BOOKS!

And every Article of utility and fancy connected with the line, adapted to the Counting House and Office, and for Artists, Teachers, Professional Gentlemen, Travelers, etc., on as reasonable terms as can be had here or in San Francisco, among which are the following Staple Articles:

English and French Letter Papers, satin surface and extra fine, plain and gilt edges
Do. Billet and Note, do. do. do.
Do. Letter and Note Envelopes, to match the above
Mourning Note Paper and Envelopes—an assortment constantly on hand
American papers, from the best makers, of almost every description
Enamelled surface and pearl surface Cards
Embossed and Friendship Cards
Perforated Boards, for Chenelle work
Tissue and fancy-colored Papers
Morocco and Embossed, and Gold and Silver Papers
Best London Quills and Quill Pens
Steel Pens, from the best makers
English Red and colored Wafers
English Notarial Wafers
English Sealing Wax, red and fancy
Kidder's & Payson's Indelible Ink
Blue, black and red Writing Ink
Hair, Cloth, Tooth, Nail and Shaving Brushes
Thermometers, Tooth-picks,
Maps of Hawaiian Islands.
Portable Writing Desks, from 12 to 22 inches, Mahogany and Rosewood, adapted for ladies' and gentlemen's use
Constantly on hand, School Books of all kinds in general use
Family and Pocket Bibles, Testaments, etc.
Standard English and American Books
Paper-cover Books, Song and Music Books
Juvenile and Toy Books of every description
English Drawing Paper, all sizes, from demy to double elephant
Bristol Boards, of every size and thickness
Tracing Papers and Tracing Cambric
Newman's Water Colors, in boxes
Best Sable and Camel's Hair Brushes
Faber's superior Drawing Pencils
Colored Pencils, Creta levis do.
Mathematical, or Drawing Instruments, in cases, from $1 to $10 each
Chess Men, Wood and Ivory
Backgammon and Chess Boards
Intellectual Card Games
Dominoes of various patterns
Gold and Silver Pencil Cases
Gold Pens, with Gold Cases
" " with Silver Cases and diamond points, from $1 50 to $3 50 each
Rogers' celebrated fine Silver Steel Penknives, 1 to 4 blades, of pearl, shell, ivory, buck and buffalo handles, of rich and beautiful patterns, imported expressly to order
Ivory Tablets, Paper Cutters, etc.
Porcelain Slates and Drawing Slates
Elastic Bands and Rings, Alphabet Blocks, Photograph Albums
Cash and Deed Boxes, Check Cutters and Cancellers
Croquet Sets, School Satchels
Inkstands, in great variety
Pen Wipers and Racks, Rulers, Slates and Pencils, All kinds of tin goods
Black Walnut Book Racks
Children's Sets Tenpins, Children's Drawing Cards
Copying Presses, Oil Sheets and Brushes
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Desk Folios, Pads and Weights Ivory Dice,
Drawing Books, Drafts and Notes
250,000 Envelopes of all sizes and variety
Eyelets and Eyelet Machines
Herbariums and Scrap Books
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LEATHER GOODS.

A large and more complete assortment than can be found at any other establishment, such as—
Memorandum Books, Postage Stamp Albums
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BLANK BOOKS.

A very full and extensive assortment of superior quality, comprising every variety of form and style, adapted to all kinds of business, namely—
Ledgers, Journals, Day Books, Cash Books, Sales Books, Waste Books, Invoice Books Note Books, Note and Bill Books Letter Books, etc., etc.
Writing Books, of all the various rulings, long and broad, quarto form
Quarto Account Books
Blank Drawing "
Scrap and Herbarium Books
Albums, variety of elegant styles
Fine Record Books, for Societies, Clubs, etc.
Workmen's Time Books

N. B.—All New Articles of FANCY STATIONERY received by the earliest arrivals from London and New York.

ACCOUNT BOOKS, for Banks, Insurance Companies, Railroad Companies, etc., made to order with despatch.

Printing of Bill Heads, Circulars, Cards, &c.,
Executed with Despatch at the Lowest Rates.

New Stock Received by Every Steamer.

☞ *Country Merchants and Dealers will find it for their interest to call and examine.*

Honolulu, November 1st, 1871. 4-3m

The Fine Norwegian

SHIP "ATLAS,"

Has Just Arrived

FROM LIVERPOOL

WITH A

Finely Assorted Cargo

Which is

Now Offered for Sale.

The new Patterns of Prints are especially good.

The Invoices include a FULL VARIETY of

Cottons,
Woollens,
Linens,
Saddlery,
&c., &c.

....ALSO....

FINE ALE, WHISKEY, WINES!

Bar and Hoop Iron,
Fencing Wire,
Liverpool Salt, &c.

Three Superior London made Upright PIANO FORTES!

Welsh Steam Coals, &c, &c.

On Hand,

EX ROBERT COWAN,—VICTORIA BRICK, BARRELS NEW RED SALMON.

18-tf THEO. H. DAVIES.

NOTICE!

GENUINE FRENCH SCREWED BOOTS

GENUINE FRENCH SCREWED BOOTS

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A splendid assortment of the above celebrated FRENCH CALF SCREWED BOOTS just received; also, a few more left of FRENCH CALF GAITERS, which will be sold at the Lowest Possible Price.

M. S. CRINBAUM & CO.

46 3m

MESS PORK—A few barrels first quality Oregon Mess Pork, for sale by
7 BOLLES & CO.

PAINTS and OIL—Best English and American Oil, White Lead, White Zinc, Black Paint, Red Lead, Fancy Colors and Patent Dryer. Also—The celebrated "Star Copyer Paint," just received and for sale by (7) BOLLES & CO.

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Finest White all Wool 4-4 Flannel,
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Water Lined Note Paper,
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Payson's Indelible, and Carter's Copying Ink,
Artists' & Book-keepers' Flexible Rulers,
Smith & Wesson's Pistols & Cartridges,
Hair Girths, Stirrups & Leathers,
Spanish Trees, Croupers and Bridles,
Oak Belting, Street Brooms,
Wood Faucets, Lamp Black,

Italian Packing Lace Leather,

Paints, Oils, &c.

White Zinc & Lead, in 1, 2 & 25 ℔ container
Paris and Chrome Green,
Chrome Yellow, Umber, Sienner,
Patent Dryer, Vermillion,
Whiting Prussian, Blue, Bladders of Putty,

Carriage and Coach Varnish,

Bright, Copal and Furniture Varnish,
Boiled Linseed Oil, Turpentine,
Mason's Blacking, Coffee Mills,
Axe, Pick, Sledge, Adz, Hoe, Oo,
Hammer & Chisel Handles,
Wool Cards, Saddles, Enameled Trunks,

Coopers' Tools,

Crozers, Howels, and Champering Knives,

Carpenters Planes,

Fore, Smooth, Jack & Jointers,
Cut Nails, 3, 4, 6, 8, 10, 12, 20, 30, 40, 50 and 60d, Boat Nails, 1, 1¼, 1½ & 2 inch,
Pressed Nails, 2 & 2½ inch,
Cooper's Rivets, 4, 7 & 8 lbs,
Copper Rivets & Burs, ⅜, ½, ⅝ & ¾ inch, Gimp Tacks,
Iron & Copper Tacks of all sizes,
Best Rubber Hose, ¼, ½, 1, 1¼ & 2 inch,
Centrifugal, Varnish, Paint, White-Wash and Scrub Brushes, Cov'd Tin Pails, ½, 1, 2, 3, 4, 6, 8, 10 & 12 quarts,
Covered Slop Pails, Dippers,
Dish and Milk Pans,
Jenning's bits, soldering irons, Thinges, steels,
Hammers, Gauges, Squares, Chisels,
Augers, Sieves, Lime Squeezers,
Yard Sticks, Bung Starters, Axes,
Shovels, Spades, Oos, Lanterns,
Eagle Horse, A and O Plows and Points, Paris Plows, extra heavy and strong,
Protoxide of Iron, Pain Killer,
Poland's White Pine Compound,
Pails, Tubs, Brooms, Etc., Etc.

DOWNER'S KESOSENE OIL,

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38 ALL TO BE SOLD LOW. 3m

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BEST 3-ply India Rubber Hose, 3-4 inch and 1 inch. [15] H. HACKFELD & CO.

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THE BEST ARTICLE in this market, for sale by (4) BOLLES & CO.

"Golden Rod" Tobacco.

20 CASES of this article for sale low, by
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SHIP CHANDLERY

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WHALE BOATS AND BOAT STOCK!

GROCERIES,

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—AND—

By Steamer from San Francisco,

Potatoes, Onions, &c.

Agents for

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1 1y

SEE MY COLUMN!

Not THIS, but the Other One!

Queer! Very Queer!

IN MY ADVERTISING COLUMN, my Anchors and Chains for sale are crowded out and are amongst the Notions—(a British Notion). They will be sold cheap, very cheap.

Funny! Very Funny!

In my Advertising Column, my Bird Traps, Bird Houses and Breeding Cages, of which I have a splendid assortment, are crowded out. They will be sold cheap, very cheap.

Queer! Very Queer!

My Pills—Blair's, Whelpton's and Cockle's are crowded out and are included in the Notions.

Iron Posts for Wire Fencing, which I will sell for 25 cents each, is much less than the raw material costs here.

The Funniest of All!—Brussels Carpet which I have for sale, a splendid article, and guaranteed of equal quality, at 30 per cent less than the Carpet for the New Hotel cost in San Francisco, besides which, freight, insurance and duty must be added to the San Francisco cost. It would take a mathematician to calculate the loss incurred by not purchasing here.

Not Queer or Very Queer!

The Steamer Kilauea is a decided success and materially assists to promote trade and develop the resources of the Kingdom. (Grumblers notwithstanding.)

The New Hotel.

There has been a difference of opinion in consequence of Opthalma. I am morally certain it will be a decided success in promoting the interests of these fair islands, and a great benefit to them.

Lodging House Keepers need not quake or seek a reduction in rent, for they will have their share from the extra number of visitors to see the wonders of this Kingdom.

This National Hotel, so much needed for the upbuilding of our Sunny Islands, will, in conjunction with other solid improvements made by our Government, immortalize the reign of Kamehameha VII. Long may he live and reign.

JOHN THOMAS WATERHOUSE.

January 31, 1872—3

NOTICE.

THE UNDERSIGNED RETURNS thanks to all patrons for past favors, soliciting further demands.

Any unpaid quarterly accounts to the 31st December, 1871, desiring to have settled without any further efforts to jog parties' memories, as it is a perfect bore to *DUN*, and objects to it.

His prices have been reasonable and should be paid. It is, he thinks, taking advantage of good nature.

JOHN THOMAS WATERHOUSE.

N. B. If not paid soon, he will have to be at the expense of some printed slips not calculated upon when his goods were sold.

JOHN THOMAS WATERHOUSE.

January 31, 1872—3

TO LET.

SEVERAL COTTAGES, respectably situated. Also, one Mansion to let, with an allowance in rent for improvements in the shape of shrubs and choice trees.

Also a School House or Shop. Apply to

JOHN THOS. WATERHOUSE.

January 31, 1872—3

JUST RECEIVED

EX HAWAIIAN BARK "KA MOI."

A Large and Fine Assortment of

Havana & German Cigars!

Turkish, Porto Rico and Kanasta Smoking Tobacco,

—AND—

A Small Lot of Very Fine Cigarettes!

ALSO—CONSTANTLY ON HAND,

THE VERY BEST

—OF—

CHEWING AND SMOKING TOBACCO!

Meershaum Pipes,

Cigar Holders, &c.

☞ For Sale at the Oldest Cigar and Tobacco Store in Honolulu, corner of Queen and Nuuanu Streets.

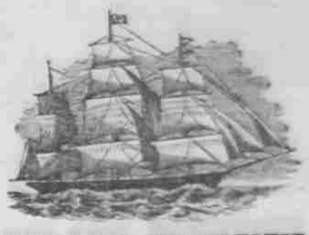
6-3m H. I. NOLTE.

ANCHORS with iron stocks—an addition to our former stock, which makes the assortment full and complete, just received from Europe by bark Kamoi. In bond or duty paid, for sale by
7 BOLLES & CO.

CALIFORNIA CHEESE for sale by
4 BOLLES & CO.

"THE COLUMN!"

ESTABLISHED 1851!



JOHN THOS. WATERHOUSE,

IMPORTER OF

GERMAN, FRENCH, ENGLISH

—AND—

AMERICAN GOODS!

RETURNS THANKS for Past Favors, ADVERTISES FOR HIS OWN BENEFIT and engages NOT TO BE UNDERSOLD—(suit.) He offers for sale the following goods, comprising

Dry Goods, Groceries, Earthenware,

Hardware, Cutlery, Saddlery,

Glassware, Leather Goods,

Paints, Oils, Colors, &c,

—WITH—

A LARGE VARIETY of NOTIONS,

Not included in this Advertisement.

DENIMS, TICKINGS, BROWN COTTONS,

Shirtings, Sheetings, Damasks in great variety, Axminster Rugs, Carpets, Tweeds, Moleskins, English Cobourgs, French Merinos and colors, Alpacas, Baratheas, Green, Scarlet and Magenta Serge, White Marcella Bedquilts and other varieties, Cotton Turkish Sheets and Towels, white and gray linen towels, Horse Blankets, white, gray, blue, green and scarlet do. of various qualities, Horrocks' Long Cloth, Fancy Colored and white printed prints, including patterns very desirable for the native trade, Linen Drills, Sheetings and Shirtings, Diapers, etc, Blue Flannel, Scarlet and White do, Silk Grenadine, Veil Berege, black, white and brown Linen Thread, Brooks' and other Spool Cotton, Crochet Cottons, Blue Drilling, White Corduroy, Amoskeag Denims, Tape Checks, Cambrics, Muslins, Ladies Cloaks, Buttons and Trimmings, Black Silk Satin, Black Crape, Bonlin Wool in all colors.

Gents' Hats of Christy & Son's make.

Ladies' Hats and Bonnets, Children's Hats, Men and Boys' Superior Straw Hats, Ladies, Children and Gents' Gloves in variety, White Flannel, Silk and Cotton Embroidery, Gents' Linen and Paper Collars, A very fine line of Shirts of all kinds, plain, wool, colored and merino, Neckties, men's half hose in wool and merino, Ladies' superior white and brown stockings.

A Complete Arctic Outfit!

COMPRISING ALL

THAT A WHALEMAN OR FISHERMAN REQUIRES!

Merino Undershirts and Drawers, Linen and linen lined do, Carpet Bags, Men's and Boy's Caps of all descriptions, Pilot-cloth Coats that cannot be surpassed, Black Cloth Sacks, Cashmere Suits, Tweed Suits, Blue Flannel and Jumpers, Pants for sale, marked and hem, Regatta Shirts, Jean Shirts, Tarpaulin Shirts, Jack contoured Overclothes, Flint Cloth, Carriage and Gig Cloth, Table Oil Cloth of very choice patterns, Bottle Skirts, Victoria Lawns, Black Grenadines, Detroit Stripes, Tape Checks, Cambrics, Half Cord Checks, Glazed Jaconets all inch, Silk Velvets, Water-proof Tweed of various colors, Tarlatans, Crochet Edging, Everlasting Edgings, Ladies' Marseno Cotton, Jaconet Sets, Ribbon Sets, Linen Sets, Lace Ties, Tucker Ties, Jaconet Bandings, Infant's Fine Bodies, Cambric Skirts, Embroidered skirts, very heavy.

A Fine Selection for Leap Year!

Silk Handkerchiefs, Linen and Cotton Printed Handkerchiefs, Table Covers and Piano Covers of all kinds, Alpaca Capes, Prince of Wales Capes, Silk Polpatoons, Sagacia Capes, Alpaca Umbrellas, Silk Parasols and Sunshades, Alpaca and Cotton do, Linen Tickings, Wool Blankets, Infants' Fancy Wool Boots, Wool Boilers, Wool Gloves, Ladies' Fancy Wool Toes and Heels, Abyssinian Hose and Half Hose, Military Half hose, Sagging and Serings, Black silk and alpaca Handkerchiefs, Handkerchiefs goods, Black silks, fancy silks, Grenadines of all kinds, Bottons of all kinds, shawls of all kinds, lace shawls, Pink gingham Bed tickings, Bandana red and yellow, Turkey mulrers, stripped and jacket linen drills, Cotton, linen and fancy cords, towels, table cloths, etc.

VERY CHOICE GROCERIES!

Pie fruits, pickles, carbonate soda, split peas, oatmeal, Canary and hemp seed, white house, Lowdoiby hams, Westphalia hams, blanched ginger, ground pimento, Epsom Salts, ground cloves, mixed spice, ground ginger, Ground black pepper, white pepper, cayenne pepper, Peppermint, rose and lemon essences, lemon peel, Conversation lozenges, sugar sticks, bath paper, mustard, Cream tartar, coloration to jars and bottles, table vinegar, Chile Vinegar, Lea and Perrin's sauce, Harvey sauce, Reading Sauce, John Bull sauce, Soyer hot sauce, Mogul sauce, King of Oude sauce, anchovy sauce, Chutney sauce, universal sauce.

ME-THINKS ENOUGH SAUCE!

Liverpool salt by the bag or box, bottles of salt, Castor oil in quarts, pints and 1/2pints, cod liver oil, Large and small rawberry and other jams, oatmeal, Sago and other dried lactic, pickled onions, capers, Essence of lemon and vanilla, French peas, Scottish powders, potted beef, ham, tongue, salmon, Cod roes in 2lb tins, fine bell blue, ginger nuts from the bakery of Hindley and Palmer, wine Osborne biscuits, I am biscuits, sausage biscuits, Scotch biscuits, West India pineapple in syrup, apricots, stewed pears, A great variety of somebody's luggage from up in silver and gold mohr kisses, with

OTHER SUCH LIKE SWEET THINGS!

Salad oil, salmon cutlets, kippered herrings, Finnan haddocks, Oxford sausages, truffled pates, Dutch butter in 2lb tins, sauce wood in 2lb tins, English plum pudding in 1lb tins, Mustard and cucumber pickles, Herrings a la sardines, smoked salmon, fresh herrings, sardines called sailors and other times soldiers, with something that is never forthcoming.

THE LATEST COLUMBIA RIVER SALMON

in barrels and half barrels.

Wiltshire Cheese, Sardines in tins, Chocolate, Confectionery, &c.

BASS' ALE, Pints & Quarts,

BEYOND A DOUBT,

THE FINEST TO BE OBTAINED IN THIS MARKET

Bentley & Porter's Porter—warranted a first class article and very suitable for nursing mothers.
Jeffrey's and Ind & Cooper's Ale, pints and quarts,
Best Brown Ale in pints and quarts,
CHAMPAGNE, pints and quarts,
CLARET, in our wonted style.

THE WINES & BEERS

—WILL BE—

Sold by the Original Package!

☞ These are sold by the cask or case only in original packages that have not been tampered with.

English Soap, yellow and marine, Brown Windsor and Castile Soap, De Suhrez Candles, &c.

Portland Cement,

THE PURE UNADULTERATED ARTICLE!

☞ In regard to which there is *A SECRET* and I can warrant none to stand when some other will crack. The late Mr. Tudor declared that he would rather have one cask of *MY OWN IMPORTATION* than two casks of the average importation.

Cases Downer's Best Kerosene Oil!

Musical Instruments, Toys, &c.

CARPENTERS