DANGER IN WRITING.

EXPERTS SAY THAT SLANTING SCRIPT CAUSES DISEASE.

Backed by the Highest Medical Authorities-Results of Extensive Experiments With School Children.

The method of writing taught in mod-! phoea) from about 7 to 4; the common ern schools and practiced by 99 people mouse ear hawkweed (hieracium) from out of every 100 has been declared dan- 8 to 3; the scarlet pimpernel (anagallis) gerous and unhealthful by experts. By to waken at 7 and close soon after 2 the time the next generation matures it | Tragopogon pratensis to open at 4 in the will probably have been wiped out. The morning and close just before 12, whence script then will be vertical instead of its English name, "John go to bed at slanting, and writers will sit square and noon." Farmers' boys in some parts are In view of this fact, we are not at liberty to upright before their work instead of side- said to regulate their dinner time by it. ways and stooped, as at present.

The idea of this prospective reform originated in Germany and overspreads England while reaching this country. The following resolution was adopted would derive no advantage from being not long ago by the international congress of school hygiene in London by a those which are fertilized by bees would

tablished both by medical investigation and practical experience, and Whereas, Its introduction obviates those per-

nicious positions of the body which entail rachitic diseases and myopia, Resolved, That we recommend the introduc-tion of vertical writing in the schools of the

The effect of so serious an action in a country esteeming proper physical con- not sleep, and that many of those flowers ditions as England esteems them is readily to be imagined.

The corresponding movement in the United States is led by Dr. Burnham of Clark university. His investigations chis pifolia is particularly sweet at night. have brought the conviction that the ordinary position in writing is among the foremost conditions of school life and methods of training which must be changed in the interest of health. The vertical script, therefore, is strongly recommended. From 80 to 90 per cent of lateral curvature of the spine is found to be caused in school life, the curvature in a large per cent of these cases being toward the right side, as a result of a defective position in writing, and the eyes at the same time are seriously injured by this slanted writing.

The practical advance of the newly approved system in this country is illustrated in the Worcester normal school and the Workingmen's school at Fiftyfourth street in this city, directed by Professor Adler, where the vertical writing is used in the lower grades and now carried on to the fourth and fifth grades.

The observations of foreign physicians showing that the prevalence of myopia and spinal curvature is regularly increased in the advance through the school grades are supplemented in this country by work on novel lines. An energetic course followed by Dr. Shaw of the University of the City of New York has given additional proof that the cause of the difficulty is to be attributed to the desks which are generally in use, and more especially to the bad position in parent unanimity by investigators in

Why Flowers Sleep at Night. Why should flowers sleep? asks Sir John Lubbock in "The Beauties of Nature and the Wonders of the World We

Live In." Why should some flowers do so and not others? Moreover, different flowers keep different hours. The daisy opens A Movement In Favor of Vertical Script at sunrise and closes at sunset, whence

(leontodon) is said to open about 7 and close about 5; Arenaria rubra to be open

from 9 to 3; the white water lily (nym-

Other flower, on the contrary, open in the evening. Now, it is obvious that flowers which are fertilized by night flying insects open by day, and, on the other hand, that whereas, The hygienic advantages of verti-cal writing have been clearly shown and es-tablished both by medical invertion and es-

sects which are not capable of fertilizing them. I have ventured to suggest then that the closing of the flowers may have reference to the habits of the insects, and it may be observed also in support

of this that wind fertilized flowers do which attract insects by smell open and Thus Hesperus matronalis and Lychnis vespertina smell in the evening, and Or-

-St. Louis Post-Dispatch.

The Value of Old Books. A young man writes from St. Joseph, Mo., to a dealer in this city that he is offering for sale, through stress of hard times, a very rare book, presumably "the oldest book in America." The volume is printed in Dutch, is in perfect condition and was published more than 300 years ago. The present owner, whose letter proclaims his illiteracy, believes that he has a veritable treasure. He will be terribly shocked when he discovers that his treasure is worth in the market not more than \$5.

Age alone gives value to but very few books. Yet the average person has an from the receiver. idea that if a book was printed long ago it must necessarily be valuable, and, what is curious, different people differ as to the dates that make a book old. There are those who fancy that a volume printed 100 years ago must be esteemed

very old and very rare and very valuable. Others show you with pride a Hudibras printed-we will say-in 1750, or a Bible printed 200 years ago, and these volumes are cherished because of their antiquity. A very worthy lady living in Massa-

chusetts recently exhibited with an elaborate flourish a volume of sermons bearing the date of 1785-a volume she rev-ered, loved and treasured because of its writing, the opinion being held with apparent unanimity by investigators in to the writer without any hesitancy a ly imposed upon the court.

OREGON PACIFIC AFFAIRS. all the lower courts to the supreme courts of the United States, no lawyer, capable of comprehending the details of this suit and A Statement by Mr. John P. writing an answer therefor (as was done by us, which we modestly say was heartily

Fay, of Fay & Gest, Att'ys approved by attorneys in New York and for the Receiver. Philadelphia), could be hired to undertake the work for less than a retainer of \$5,000. Following is a reply, by John P. Fay, to In addition to this is the suit of E. W. an article published in the Oregonian on the Hadley against the Anglo-California bank 28th inst. and reprinted in THE GAZETTE: et al. for steel rails, or their value in money PORTLAND, Dec. 29 .- In reply to the arequal to \$98,000. We are satisfied no repticle in yesterday's Oregonian, entitled utable attorney would have investigated all "Railroads in Court," permit us to say we the details of the history of this transaction have received no notice of our removal as and have brought the suit, except upon the attorneys for E. W. Hadley, receiver previous payment of a generous retainer. "on probation" of the Oregon Pacific railroad. Besides this is another steel rail suit involving \$25,000, and the intervention of the recriticise the above entitled article, nor the ceiver in the suit of Coe vs. the Pacific Conpretended order of Judge Fullerton therein struction Company, involving \$172,000, to uoted. If it should be necessary to go into say nothing of a thousand and one queetions the details of the Oregon Pacific more fully in complications that have continually and

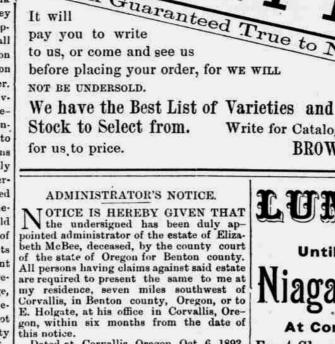
the future, we shall then, no doubt, be able arisen in the administration of this receiverto speak with perfect liberty. For the presship. For all this work we have received ent, we care only to say that for ten months nothing as pay, and the court has the bene of continuous work, on the part of Mr. Gest fit of work which no private person could and myself, involving a labyrinth of complex have obtained, except upon the payment of and difficult legal propositions, embracing large retainers. But be all arguments robbed of their honey and pollen by in- and exploring every field of corporation, comwhat they may, we unhesitatingly present mercial and admiralty law, we have received the legal expenses of the Oregon Pacific rethe sum of \$6,311.99. Out of this, consumceivership under Mr. Hadley, and challenge, ing it and much more, have been paid our for economy, comparison with any other decourt costs in Oregon, California and New partment of the receivership. We are not York, and expenses of travel, together with disposed to shrink from any responsibility the expenses of appointing Mr. Hadley reproperly resting upon our shoulders, but in ceiver in New York, and obtaining the books due time we shall strongly invite every one emit their scent at particular hours. of the Oregon Pacific in that city in the to bear his own burden. hands of Colonel T. E. Hogg, who paid his Very respectfully,

attorney to resist us the sum of \$5,000 as a Moreover, the former receiver, Colonel T.

Egenton Hogg, paid for legal expenses during the 26 months of his administration the sum of \$96,000, and the same were allowed by the referee duly appointed by the Benton county circuit court. In comparison with this we feel that the amount paid us is a decided retrenchment, and we, therefore, wholly fail to understand how the most serious charge made sgainst the management of E. W. Hadley as receiver could be the appointment of ourselves as his attorneys, and excessive payments thereto, and more especially since we have never received a salary

Whatever sum has been paid to us has been allowed by Judge Fullerton, and orders approving the items and directing the payment thereof are on file, either in the court of Benton county or in the records of the receiver, so that we fail to appreciate the tinding of the Judge that Mr. Hadley "has paid his attorneys, especially, entirely too much." At this time we cannot criticise the above remark. As we were not present at that hearing, we are unable to state what

tactics may have been used to impress this erroneous idea upon the mind of the judge, but it is evident some one has a personal end to serve, whose wish was father of the thought, has varnished the facts and grevious-



Dated at Corvallis, Oregon, Oct. 6, 1893. WM. H. McBEE, Administrator of estate of Elizabeth McBee, deceased.

ALBANY STEAM LAUNDRY

Leave orders for work by this laundry with John Lenger at Wells, Fargo's express office. Clothes will be called for on Tues-days and delivered Fridays.

SUMMONS. the Circuit Court, of the State of Oregon, for the County'of Benton.

Jane Harris M. W. Wilkins, et al, Deits. J gage. To Ed Teske, one of the defendants herein IN THE NAME OF THE STATE OF OREGON.

you are hereby required to appear and answer the complaint filed against you in the above entitled suit within ten days from the date of the service of this ummons upon you, if served in this county; of if it be served within any other county of this state then within twenty days from the date of the service of this summons upon you; or if you be served by publication of summons, then on or before Monday he 9th day of April, 1894, it being the, first day o the regular April term of said court for 1894. And if you fail to answer, for want thereof, the plaintiff will apply to the court for relief; prayed for in the

complaint, namély: For a decree in favor of Jane Harris against M. W. An Honest Medicine Wilkins and E. E. Wilkins for the sum of \$191.50 in U.S. gold coin on the note first set out in the com plaint with interest, in like gold coin, from the 25th Rheumatism Cured - Health Built Up. Mr. Churchill, formerly of Churchill & Taylor, surveyors and civil engineers, Mt. Vernon, Washington, writes: "Southern California was my home for many years. When I came here I began to be afflicted all over with day of October, 1893, at the rate of ten per cent. per nnum and for the sum of \$25.00 attorney's fees, and for a decree in favor of said Jane Harris on the sec ond note, set out in the said complaint, of \$112.10 in U. S. gold coin, with interest in like gold coin, from Rheumatism the 25th day of October, 1893, at the rate of ten per And also pains in my back and a general feeling of being used up. My business takes me out in the elements all the time, and I found my-self unit for work. Reading an advertise-ment of Hood's Sarsaparilla, and learning also that the medicine was compounded in my own State of Massachusetts. I concluded this may be an honcet medicine. I took it and an so much improved that I am out cent. per annum and for the sum of \$15.00 attorney's ees, and for costs and di against said defendants, M. W. Wilkins and E. E. Wilkins; and a decree in favor of plaintiff and agains Just Received! all of said defendants, foreclosing the mortgage set out in the complaint, and decreeing that the mort so much improved that I am out gaged premises therein described, to-wit: all of Block Hood's Sarsa-fin all weathers and travel all day with no fatigne and tred feeling. To any one that feels bad all over I say take Hood's Sarsapa-rilla. It has cured me." R. H. CHURCHILL. eight in Wilkins' Addition to to the City of Corvallis, iu Benton County, Oregon, exceptingliots 5, 6, 7, 8, 4, and 9, be sold by the sheriff of Benton County, Oregon, in the manner prescribed by law for the sale of real property, on execution: and that the proceeds arising from said sale be applied first to the payment HOOD'S PILLS cure Liver Ills, Jaundice, Elliousness, Sick Headache and Constipation. of the costs and expenses of such sale, and of this suit, including the attorney's fees allowed and lecreed therein, in favor of plaintiff. And next to the payment of the amounts decreed to be due the said plaintiff herein, as above prayed for. And it ROOM ! -REE) READING said premises do not sell for ,enough to satisfy the ame in full, then that the same be applied to the payment of the amount decreed to be due plaintiff Main St., Op. Cameron's Store .. herein, and for the deficiency," that she may have execution against any other property of the defend A quiet room. Good Books. Current Paants, M. W. Wilkins and E. E. Wilkins; that at such ers and Periodicals. The public invited. sale the plaintiff have the right to become the purtrangers especially welcome. Per Order of W. C T. U. That the defendants and all persons claimin ay Furnished rooms (up stairs) to rent. through or under them or either of them, he forever lebarred[and foreclosed of all right, title, interest, serve fruit without cooking. estate, lien, or equity of redemption of, in, or to said premises, save only the [statutory right o redemption; and for | such other or further | rule, rder or relief as to the Court may seem meet an CAVEATS TRADE MARKS virtue of an order of the Hon. J. C. Fullerton, Judge CAN I OBTAIN A PATENT? For a prompt answer and an bonest opinion, write to MUNN & CO., who have had nearly fitty years experience in the patent business. Communications concerning Patents and how to obtain them sent free. Also a catalogue of mechanical and scientific books sent free. — The senter that the patent business is a straight of the patent of the patent business. Communications and scientific books sent free. — The senter that the patent of the patents the patents taken through Munn & Co. receive the public without cost to the inventor. This splendid paper, issued weekly, elegantly litestrated, has by far the largest circulation of any scientific work in the world. S1 a year. Sample copies sent free. — Building Edition, monthly, \$2.50 a year. Single world, is a year. Sample copies sent free. — Building Edition, monthly, \$2.50 a year. Single bean-tiful plates, in colors, and photographs of new thous the designs and secure contains bean-tiful plates, with plans, enabling builders to show the bean-tiful plates, with plans, enabling builders to show the bean-tiful plates. The opters the BEDADWAT. COPYRIGHTS. of said Court, made at Corvallis, Or., in open Court F. M. JOHNSON, Nov. 20, 1893. Attorney for Plaintiff CASKEY & OTTERSTEDT, Blacksmithing, Horse-Shoeing, And Wagon-Making KNIGHT'S OLD STAND, CORVALLIS, - - OREGON All work in the line done promptly and satisfaction guaranteed. VASSER. UNION THRO' PACIFIC BLAND TICKETS O'S PICTORIAL Salt Lake. Denver, ADMINISTRATOR'S NOTICE! Omaha, Kansas City, TOTICE is herby given that the under-N signed has been duly appointed ad-ministrator of the estate of .B. T. Harris, Chicago, St. Louis deceased, by the county court of the state of AND ALL Oregon for the county of Benton. All per-Easter Cities. sons having claims against said estate are required to present the same to me at my office in Philomath, Oregon within six months from the date of this notice. DAYS TO Dated at Philomath, Oregon, December 4th, 1893. A. J. WILLIAMS, CHICAGO 2 4th, 1893. A. J. WILLIAMS, Administrator of the estate of B. T. Har-



Growing Stock. J. D. CLARK, Manager.

THE CORVALLIS GAZETTE, FRIDAY, JANUARY 5, 1894.

JOHN P. FAY, of FAY & GEST.

Mr. R. H. Churchill

Mt. Vernon, Wash.

this country as well as abroad that all but two positions to be taken in the school practice of writing are improper, One judged to be correct is the oblique central position and the other the straight central position, between which in reference to final choice the controversy in Germany is said to be fierce.

The advocates of reform observe that the child writes vertically when he first goes to school, and that the teacher has to work for the slant. The vertical writing and the central position at the desk are alike naturally indicated. At this stage the controversy has led to the conclusion that the height of the desk and that of the seat must be equally adapted to the growth of the pupil. In some of the progressive schools, as Felix Adler's and at South Orange, N. J., adjustable seats are being used.

The point in Dr. Shaw's recent experiments, made with the aid of several ascistants on more than 1,300 pupils in the New York and suburban schools, has been to see whether, with the paper directly in front of the pupil and with the eyes closed, there could be any tendency toward vertical writing. The pupils were first requested to take the customary position in writing, and to write in the ordinary manner the sentence. "John is flying his paper kite." This form of exercise was selected on account of the number of long letters which it contains. and as being one also that is easy for the child to remember. After having thus written the sentence, the pupil was directed to take the straight central position, dip his pen in the ink and with his

eyes closed to write the same again. The closing of the eyes was to eliminate from the child's mind the consciousness of the slant. The angle of slant in all the long letters in the test papers was carefully measured, the angle of slant in the usual writing in each case being also found with the same precision. The measurements and the calculations ran up to 3,600 items, and among other issues of the work was the invention by a lady of a machine for making the measurements.-New York Press.

The Development of Pants.

While there have been many changes in the styles of coats and waistcoats, trousers have come down to the present not greatly changed. Diodorus Siculus says of the Belzie Gauls that "they wore close trousers, which they called braccae." The Roman invasion brought bare legs to Britain, and the braccae of the Gauls were discarded for the new order of things. When the Romans took leave and were succeeded by the Saxon, the braccae was compromised by a style of short drawers reaching half way down the thigh and stockings coming up to meet them. The drawers were called breech or hose.

The time of Elizabeth saw the covering of a man's leg develop into a conspicuous part of the attire of a gentleman. The cavaliers wore what were termed the petticoat breeches, and knee breeches followed the absurd petticoat pattern. Trousers for infantry were introduced into the British army Sept. 12, 1812, while cues and pigtails disappeared by general order July 20, 1808 .- Washington Star.

Satan's Sign Manual.

A Bates county farmer saw a bolt of chining strike in the center of one of his fields, and being curious to see the effects of the stroke visited the spot. the effects of the stroke visited the spot. He found the subtle fluid had left its mark in the shape of an enormous "D" of an angry red color, and had no doubt that it was the sign manual of the arch fiend himself.—Kansas City Journal. What you are sure of, if you use Dr. Sage's Catarrh Remedy, is either a per-fect and permanent cure for your Ca-tarrh, no matter how bad your case may be, or \$500 in cash. The proprietors of the medicine promise to pay you the money, if they can't cure you.

arming little 1827 reprint of the Ne England primer.-Chicago Record. as saying that "Mr, Hadley, the present re-The Color of Electricity. ceiver, took charge in March or April last.

At a meeting of the British Meteoro-At that time the promise was made by cerlogical society at London, Shelford Bidtain eastern bondholders that if Mr. Hadley well made a remarkable experiment, was appointed they would subscribe the sum steam. It is a well known fact that the of \$40,000. Some time afterward this was showing the effects of electricity upon shadow of a jet of steam cast upon any done. I was not consulted as to the distriwhite background under ordinary cir- bution of this money, which was paid out by cumstances is of feeble intensity and of Mr. Hadley and his attorneys without any a neutral tint. But, however, if the jet advice or instruction from me. I do not be given a discharge of electricity just think it rightly done." As to this statement at the moment when it comes in contact the \$40,000 was obtained after long and difwith the air, the density of the shadow ficult work in New York city by myfelf and is amazingly increased as a result of conmy associate, Mr. Pendleton. It was subdensation, and it assumes a peculiar orange brown hue with lines and waves scribed as a fund to be paid only upon the old unpaid labor claims of the Hogg adminmerging into inky blackness. Mr. Bidwell, the only person to my istration, which were still in the hands of the knowledge who has ever made these ex- employes themselves. The full history periments scientifically, suggests that

of this transaction seems temporarily the electricity promotes a coalescence of to have escaped the memory of Judge Fulthe exceedingly minute particles of walerton. A reference to the judge confirms forming drops large enough to obstruct my statement and shows that one of the ter contained in the jet of steam, thus the more refrangible rays of light, but express conditions upon which the \$40,000 would be paid by the Blair and Wharton why the color of the shadow should bondholders was that it should be paid dichange from neutral to shades of at least three well defined colors he does not atrect to the laborers upon claims of laborers tempt to explain. From one of his late upon claims of labor due to them, which articles I gather ideas which point to the they personally held [and had not disposed intense blackness of thunderclouds beof, and not to" those Shylocks, who, crawling due to similar causes .- St. Louis Reing between heaven and earth, by ways that "out Herod Herod," and "blur' the grace

and blush of modesty," had in the hours of

titled "Charles Altschul vs. the Oregon

Railroad companies, and E. W. Hadley, re-

ceiver," involving the land grant of 843 -

Club Rule In New York. I was somewhat shocked last week

public.

dire suffering, squeezed out of these laborwhile sitting in the Knickerbocker club, ers their labor claims, at from 25 to 75 per where I was busily engaged in alternatecent discount on the dollar. We did not ly gazing on those tiresome wall paper bouquets and garlands and in keeping intend to pay those cold-blooded knaves, and I am gratified to say they did not get a cent up a desultory conversation with the only two men of my acquaintance left of the \$40,000. If this differ from the in town, to see a man whom we all knew nod to us as he passed the club court's criterion offjustice, I rejoice that all men are not made alike. But 1 must rewindow, although accompanied by his mind the judge that he expressed to; Mr. wife. This is certainly very bad form. Gest and myself, and I think [also to Mr. A man should show more deference to Hadley, his most unqualified approval at his wife than to any other woman. Of the time the payments were made. "Temcourse he knew better than to bow. pora mutantur, et nos mutamur in illis." One is supposed never to recognize a woman acquaintance from a club win-We are satisfied that in the suit now dow. Otherwise we approved of him .pending in the circuit court of the United Vogue. States, for the district of Oregon, and en-

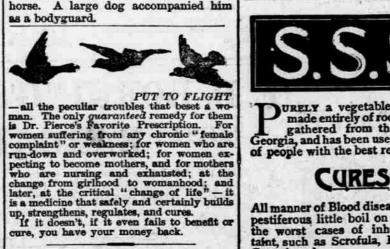
New Office Requisite.

as a bodyguard.

Visitor-Why do you have that dog Pacific and Willamette Valley & Cascade sitting on your writing desk? Clerk-I have mislaid my sponge, so I am getting him to lick my postage 000 acres of land to the Willamette Valley stamps for me.-Sobremesa. Playing Horse.

What you are sure of, if you use Dr.

& Cascade Mountain Military Wagon Road company, and made up of voluminous re-A wealthy hermit who dwelt near cords and documents, involving several Springfield, O., has started for western Indiana with a cart made from old bugthousands of pages of manuscript and covering a history of former litigation through gy wheels and shafts, to which he himself was harnessed as though he was a



PURELY a vegetable compound, made entirely of roots and herbs gathered from the forests of Georgia, and has been used by millions of people with the best results. It

ris, deceased.

PROPOSALS TO FURNISH THE

COUNTY IN WOOD.

Sealed bids will be received by the county court at the Jan'y term, 1894, viz., up to, Wednesday noon, January 4th, 1894, to fur-nish the county 60 cords of oak grub wood and 30 cords of body wood of old growth red fir. All wood to be foar feet long and to be cut before the sap raises; to be delivered be-tween the first day of June and the first day of August, 1894. All wood to be first-class wood.

wood. The court reserves the right to reject any and all bids. B. W. WILSON, Dec. 7th, 1893. County Clerk,

CURES All manner of Blood diseases, from the pestiferous little boil on your nose to the worst cases of inherited blood taint, such as Scrofula, Rheumatism, Catarrh and



