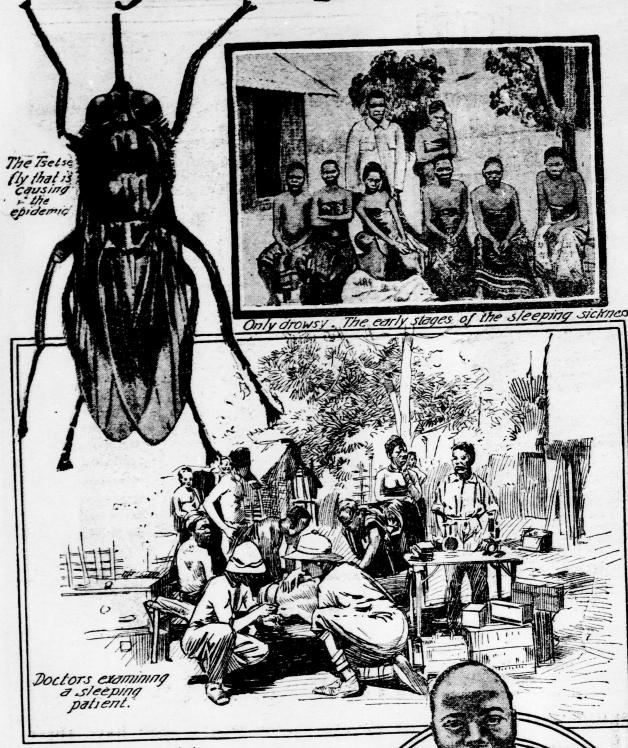
And pidemic Worse than Cholera. 200,000 Victims of the Isetse of the Isetse



A scourge more deadly than cholera, fatal sleeping stckness - a sleep from which the victim neto depopulate large portion of interior Africa. At any rate, it is a very serious menace to plans for the colonization of that country, and all the troubles is due to

Already the sleeping sickness is known to have caused more than 200,000 deaths; one can only conjecture how many more natives have fallen victims to it in the comparatively unexplored interior fastnesses.

In the Jinga community, Ripon Falls, alone, 30,000 deaths have resulted, and many islands in the Victoria Nyanza are swept clear of

The epidemic of sleeping sickness is more deadly than cholera, for the reason that its victims never recover. There is no known rem-

Its deadly germs are implanted through the bite of the tsetse fly, well known to all African travelers. That the fly is fatal to horses and cattle has long been known, but, until recently, human beings were supposed to be im-

three years ago, and in that time the disease has claimed victims equal in number to the entire potation of Louisville on Minner.

man scientists and statesmen listen- within two months, the remainder Koch, who had been investigating the recovery. sleeping sickness for several months. The tsetse fly bites all warm-blood-

They were particularly interested ed animals, but seems particularly considerable effort.

four Europeans have died.

ENGLISHMAN A VICTIM.

who had accompanied the English Royal Society's commission to investigate the disease in Uganda, had contracted the disease in Uganda, had contracted the disease in In skinning the dead animals on the flesh in certain places was found to now on his way to England, and it is feared he cannot recover.

Some months ego, Sir Claude de Note that accompanied the English Royal Society's commission to investigate the disease in Uganda, had it is feared he cannot recover.

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Some months ego, Sir Claude de Note the strain such work imposes can be formed the strain such work imposes can be full them enjoying the strain in the lett of the exercise are obligated to change the focus of their straight in soldierly dignity; that they are shaded uniform, and also with every one they are bold and round. It also dead an or mort that country siece under mosquito the same blessing.

It was noticed later, however, that, cautions taken. Most Europeans in few lines will find them enjoying the straight in soldierly dignity; that that country siece under the same blessing.

I have also a good milch cow and shown eyes with every one they write. It is the general opinion of sclenting the dead animals in the dead uniform of the straight in soldierly dignity; that they are shold uniform on the straight in soldierly

me months ago, Sir Claude de poison again.

Even more deliberately does the quitoes.

Even more deliberately does the lit is the belief of Dr. Koch that low.

Just possible to keep awake.

ly from the fly or whether the latter toms in man.

because the terrible pestilence threat- attracted to horses and cattle. It is settlers in Germany's possessions in and is related to the stable become swollen; the patient is enfective become swoll the Dark Continent, and will, doubt-Airica. Regions about the bled and passes steadily into the girls less, interfere serious with plans and lakes form the coasts here. Sommolence which have absorbed great sums of Since settlers from the coasts be-

money and which promised a fertile gan to push into the interior, field for German enterprise and capitality of the stetse flies bite to horses has been known. There are

Near Ripon Falls an entire community, numbering as many persons as Canton, Ohio, or Montgomery, as Canton, Ohio, or Montgomery, as Canton, Ohio, or Montgomery, and canton of a recent bereavement:

In one of the united and trekking parson blockboards is the chief to thank the papers would lose half its weight and cause 90 per follows them into the colleges."

Copying the slant style of writing pestiferous tsetse, and trekking parson blockboards is the chief ties setting out for interior journeys searches. ties setting out for interior journeys searches.

The setting out for interior journeys searches is the chief from the before in this manner. for the united aid in this manner.

mune from the fly. They passed that so few have fallen victims to the friends and all who contributed from the fly. They passed that so few have fallen victims to the regions infested with the in- a scourge that has carried off nabuted so willingly toward making buted so willingly toward for the rear of t mune from the fly. They passed That so few have fallen victims to To the friends and all who contrithree years, so far as known, only came general that donkeys were im- ed immune.

tebbe. He found a dozen patients once takes hold, only death, so far, mediately change to punse. The perthere, one of them a German. has loosened its clutches. Cases are The present outbreak began only "The disease," he stated, "is con- known where the disease was five

pulation of Louisville or Minnea- whether the disease emanates direct-

A few weeks ago Emperor William and a distinguished company of Gerard were inoculated, half of them dying within two months, the remainder within two months and the remainder within two months and the remainder within two months. man scientists and statesmen listenwithin two months, the remainder morose, has a tendency to isolate lassitude manifest and her indifference to a lecture by Professor Robert being considerably emaciated before himself and ceases to speak without that she has but a short time to rebeing urged, while his eyelids close, and cannot be kept open without

Fever attacks the sufferer; when he is almost constant, but is usually

coast of Africa since the beginning vive because of these dangerous inpear to have become widespread and It was some time before the fact last profound sleep wraps the victim

fatal to natives, it was supposed When the liability of cattle to in
infected districts indicate that the escaped from me by the hand of death in what part of the room they may ing of the old-fashioned hand, where
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infected districts indicate that the escaped from me by the hand of death in the when the hability of cattle to in- injected districts indicate that the escaped from me by the hand of death in what part of the room they may ing of the old-fashioned hand, where- be, except, perhaps those quite near as no discomfort is felt at the end only came general that donkers were in- old imprime.

EVEN DONKEYS SUCCUMB.

| buted, probably, to their more intelligent manner of living and the pre| ligent manner of living and the pre

of cerebro-spinal meningitis, has been known on the west coast of the Dark Continent for nearly a century. The tsetse fly was undoubtedly prevalent in the interior and other portions of the land at that time. Before the European conquest of

Africa, the interior of the country was populated by hundreds of separate tribes, each with its distinct territory. They were almost contin-ually at war with each other. In consequence, there was little interchange of commerce or visits, and no clan ventured far from its native

Therefore, persons afflicted did not spread the disease by going into distant territories. When the advanced guards of Euro-

hills or valleys.

pean settlement took hold of affairs in Africa they bro pup these series of internecine wars, sometimes en-slaving the petty kings in doing so. Peace then prevailed over vast regions, the tide of commerce began to flow and great industrial enterprises were set on foot, giving employment to many of such natives as chose to

When the blacks found that they could roam at will and in safety, thousands of them began to do so. Some of them were engaged in trade; others offering their services as boatmen, porters, soldiers or laborers.

In this way the sleeping disease spread. Migrations carried it to the heart of Africa, where the tsetse fly is most numerous.

European settlers, too, working further and further inward from the coast, have pushed the black man before them, much as the American Indian was displaced; while internal improvements, like railroad and highway building, and various industrial enterprises have strung armies of workmen through the forests, jungles and valleys of the interior. There the tsetse fly flourishes.

CENTRES OF INFECTION.

Centres of infection are the region of Loango, the right and left banks of the Congo as far as the Belgian station of New Antwerp, and those of the Oubanghi as far as the height of Banghi. There the disease is epidenic. It has also ascended the Kassai and reached the Manyema and

Even Upper Egypt is threatened, as is also English Eastern Africa. There is no foreseeing where the terrible disease will stop. It attacks the Arab and European, as well as the native African; there seems to be no

immunity of race. A convincing argument in favor of the theory that the disease is conveyed by the tsetse fly is that it never secures a foothold where that insect does not exist. It has been carried to the Antilles, but died out with its victims-there were no tsetse flies

ers are constantly exposed to its sting. Indeed, it stings ten or more persons before it becomes satisfied and settles down to suck the blood

Professor Koch hopes the disease of one. may be eradicated in time by the careful and persistent slaughter of the tsetse fly. Exterminate it, and the terrible infection will cease, he

As a means of accomplishing such an end, he suggests burning the underbrush at the favorite haunts of the fly. Fortunately, the insect propagates slowly. It does not lay eggs the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing, one at tebbe. He found a drawn patients are at the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing, one at the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing, one at the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing, one at the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing, one at the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing the sleeping sickness hospital at Eu- human system, although, when it but multiplies by producing the sleeping sickness hospital at Eu- human system, although the sleeping sickness hospital at Eu- human system, although the sleeping sickness hospital at Eu- human system, although the sleeping sickness hospital at Eu- human system is sleeping sickness hospital at Eu- human system is

In the illustrations a group of negroes suffering from sleeping sickness is shown. One of them, a young woman, has fallen asleep while await-

ing the adjustment of the camera. For several days, or even much The single figure is that of a wofew weeks ago Emperor William "At the hospital forty mankeys a distinguished company of Gar." were inscribed by the first mankeys and the first mankeys are several days, or even much longer, the person bitten remains in an who has reached the last stage longer, the person bitten remains in a physiological suffering. The studied health were inscribed expenses of Gar. tain the wakefulness of life.

Beyond the more important consitinent into promising fields for the

tal.

horses has been known. There are while, Professor Koch asserts, the large portions of Africa in which a disease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse is never seen; it cannot surdisease has been known on the west horse seen; it cannot surdisease has been known on the west horse seen; it cannot surdisease has been known on the west horse seen; it cannot surdisease has been known on the west horse seen has been known on the west horse seen has been known o civilization and progress.

emptied of their inhabitants and their animals died by scores upon Medicine and headed by Dr. Brumpt, that the following letter, published in overgrown with weeds. Some groups reaching certain stages of the British Royal Society, have been by written by a widow to thank her garten, where the tots are taught scarcely legible. If only the fine vertical hand over the slant. For overgrown with weeds. Some groups reaching certain stages of the jour-

generally expected to lose a part of the was a considerable time before in this manner. for the united and from the blackboards is the chief convention it was shown that the evil, experts assert, strain on the eyes evil, experts assert, strain on the eyes any European was known to be atany European was known to be at- and co-operation during the indess evil, experts assert, strain on the eye grows tired after an hour's read-tacked, but recent advices from the and death of my late husband, who being felt by the pupils, no matter eye grows tired after an hour's read-tacked, but recent advices from the and death of my late husband, who being felt by the pupils, no matter indess evil, experts assert, strain on the eye grows tired after an hour's read-tacked, but recent advices from the and death of my late husband, who being felt by the pupils, no matter indess evil, experts assert, strain on the eye grows tired after an hour's read-tacked, but recent advices from the and death of my late husband, of death in the eye grows tired after an hour's read-tacked, but recent advices from the and death of my late husband of death in the eye grows tired after an hour's read-tacked, but recent advices from the eye grows tired after an hour's read-tacked, but recent advices from the eye grows tired after an hour's read-tacked, but recent advices from the eye grows tired after an hour's read-tacked, but recent advices from the eye grows tired after an hour's read-tacked after a property of the cold-fashioned hand. Where-

buted, probably, to their more intelligent manner of living and the prosects, and apparently escaped harm.

the sea and rides upon the storm"; appreviated only by a trial. 'The school.

It is the belief of Dr. Koch that low.

The plants riis lootsteps on the storm"; appreviated only by a trial. 'The school.

The skilled penman of the old full precipice or only an ordinary. It is the belief of Dr. Koch that low.

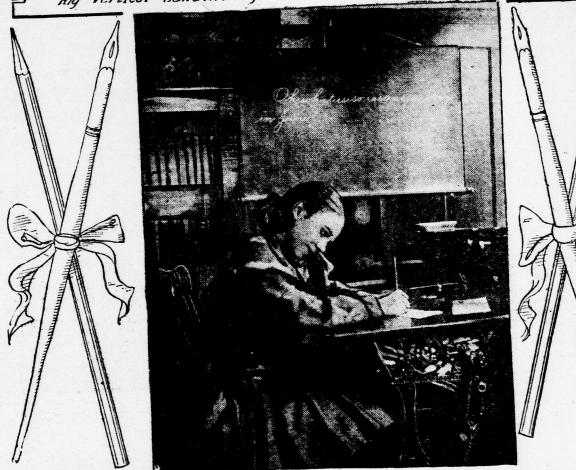
VERTICAL HANDWRITING SAVING THE EYES OF CHILD





An easy, restful position in copy- o

Correct position in copying Slant handwriting



The injurious position usually assumed by the "Slant handwriter.

"straight-up-and-down" letters

won the day.

The strongest argument in favor of vertical pernmanship was that it Such a test, experts assert, will Give every letter the bold, clear ef-

ed that vertical letters could be a schoolroom. the chart.

less convenient and more expensive. Next comes the subject of shading firm upon the floor. injured, and are given 'casts' to their ian style. The rule is: "Up strokes the writer to sit in comfort and still

of Africa, and boatmen and travel- Danger of blindness-or, at least, se-ry upon it in the delicate slant hand, in writing anything of length in the rious eye trouble—lurks in the old making the impression as heavy as slant hand. Being obliged to use a style of handwriting, or the you can to be consistent with the hard, sharp-pointed pen and to grasp slanting letters. Therefore, they style, and then hang it at the back the penholder with the thumb and must give place in the schools to of the room.

Stand to the left of the board, the worst and cramped. The result is

recent convention of the health longed discussion and the submission of the views of oculists, the make several copies of the writing on Love the space of a f make several copies of the writing on Leave the space of a full letter bethe board.

TEST IS CONCLUSIVE.

is easier on eyes and nerves than convince any one that children, if fect of type. the fine line, slant writing. Ocu- they attend schools where this style Every letter should be formed so lists asserted that the number of of penmanship is still in vogue, are that if a line were dropped through cases of astigmatism among straining their eyes. Remember that the middle of each one it would form school children would be lessened, the dining or sitting room where you a vertical line to the bottom of the at a low estimate, 65 per cent. have given this trial is probably only page. were the vertical hand universal- one-third the size of the schoolroom; Each word should be ended with thus you have had three times the straight upward stroke.

read by 78 per cent. of those There is more that is harmful in A person employing the vertical present at a distance of seventyeight feet, while 60 per cent. gle of the letters, it is charged. One which is easy on the muscles, and he failed to decipher a Spencerian of the rules of this style is to comexercise at twenty-five feet from menced the second word close upon tween the index and the second fin-"Drop a straight line down from thus putting very little strain upon

the last letter of the word just writ- the muscles of the wrist. Among the arguments advanced in ten, and commence the first letter of The child in the schoolroom, when deration of its menace to human the, Among the arguments advanced in the scourge threatens the vast colo-the scourge threatens the vast colo-nial undertakings of nearly all Eu-nial undertakings of nearly all Eu-Spencerian hand was more "genteel" ble spaces are left between the words per on a "gentle" slant, and the pen "It may be more genteel," remark- one long word, with perhaps, a hyextension of settlement and trade.

extension of settlement and trade. The disease makes the economic fu-

"More children have their sight as generally practiced in the Spencer- Use of the vertical style enables sweeping the interior with the fury also fell easy victims to the fly.

sweeping the interior with the fury also fell easy victims to the fly.

and resistless power of a prairie fire. Settlers and explorers, trekking induction and resistless power of the victoria Nyanto certain latitudes, with wagons and resistless power of the Victoria Nyanto certain latitudes, with wagons to certain latitudes, with wagons and their animals died by scores and baded by the Minister of Public Instruction and the Colonial Institute of that the following letter, published in that the following letter, published in that the following letter, published in the control of their inhabitants, and their animals died by scores are the second of their inhabitants, and their animals died by scores are the second of their inhabitants, and their animals died by scores are the second of their inhabitants, and their animals died by scores are the second of their inhabitants, and their animals died by scores are the second of their inhabitants and their animals died by scores are the second of their inhabitants. ney.

British Royal Society, nave been by written by a widow to thank her garten, where the tots are taught scarcely legible. If only the line vertical hand over the stant. For their their alphabet, and it dogs them up strokes, made with a pointed pen, the teacher it is argued that the their alphabet, and it dogs them up strokes, made with a pointed pen, the teacher it is argued that the

the board or chart and sitting to of three hours' perusal of a manus- The average number of drinks per cript written in the vertical style. day per citizen is six, and until this

first finger at a very trying angle, Such a conclusion was reached at a your eyes looking in the same directive weary and cramped. The result is recent convention of the nearth committees of the Boards of Education of large cities. After pro-

> tween words. Make every stroke heavy and of uniform shade.

test made at the convention prov- advantage of a pupil in the rear of There must be no flourishes or unthe heels of the first The rule reads: ger, using the thumb as a guide