



### Terrible Head-aches

### Pains in the Temples. Pains Over the Eyes. Pains in the Back of the Head.

Come more frequently from defective eyes and want of glasses than any other cause. If you suffer we will tell you whether it is or is not your eyes that make the trouble . . .



### Crows Feet and Wrinkles

usually regarded as evidences of advancing age, are to a great extent the result of a condition of the eyes which can be corrected or removed by the use of eye-glasses . . .

"OLDEST DRUG STORE IN OIL CITY."  
Oil City, Pa., Jan. 28, 1899.

O. B. Armstrong & Co., Southport, Pa.

Dear Sir: I am pleased to hear that you have arranged with the Chicago Optical Co. to have their specialist stop with you a few days. You will find him strictly honorable and reliable in all his dealings, and very thorough in his examinations. He has been at our store several times and has given the best of satisfaction and has complied with all that he agrees to do. It will be to your best interest to recommend him to your friends and customers needing glasses.

Very respectfully,  
The Simmons Co.  
To those whose eyesight is defective. Gratitude to Chicago Optical Co.'s Doctor and sincere sympathy with all those whose eyesight is defective, constrains me to make a few statements of simple fact.



I. Through all my life I have had to contend with the very serious difficulty of imperfect vision. This has often made a burden of what would otherwise have been a delight. On account of this, helpful studies and profitable labors often have had to be given up.

II. In New York and also here in Denver I have several times sought advice and help both from medical treatment and the use of glasses. In each case failure and disappointment were the only result. My nervous system and my general health were injuriously affected by the constant strain required to accomplish the work to which my energies were devoted.

III. My attempts to be helped having been so unsuccessful, having lost all my faith in the advertisements of "Doctors and Eye Specialists," and having no personal knowledge of your doctor it was with much difficulty that I was at last induced to visit him. And when I did go to consult him it was with scarcely any hope of being permanently benefited.

IV. When I did go at last to the Professor, the care and skill which he showed in examining my eyes and testing my sight gave me clear proof of his efficiency. The glasses he supplied me with were a perfect fit. They fully met my long felt need. They far exceeded all my expectations and seemed to open doors which had always been fast closed before. The Professor's terms were most fair and reasonable, as were all his dealings with me. There comes to my mind the conviction that all his public statements are unvarnished truth.

V. After more than a year of constant use I find the glasses as good and as beneficial in their effects as ever. Through them my health is improved, my labors are lightened, my comforts are greatly increased. They give me access to books I could make but little use of before. They in many ways increased my enjoyment of life and efficiency in service.

Therefore to all who have defective sight I confidently and earnestly say go and consult your Chicago Optical Co.'s Eye Specialist. Very truly yours,  
Rev. A. H. Wood.  
Georgetown, Col.



It was my lot to be born with my left eye turned towards the right, which is commonly called crossed-eye, so that the sight of my left eye was defective. I could not read but with the right eye only, and in early life my right became weak.

About two years ago I consulted your Doctor about as much out of curiosity as hope of benefit. I didn't expect help from any source, but after a careful examination the Professor gave me glasses which strengthened my left eye and improved the sight of my right eye so that I can see in clear day-light without glasses, which I could not do in forty years.

His profession is a marvel to me. I give my testimony on account of my indebtedness to him and to encourage others to apply to him in confidence they will not be disappointed.  
48 Seneca-st., Buffalo, N. Y. Rev. A. H. Cameron.

Dear Doctor: I am highly grateful to you for the glasses you fitted me with.

I have an eye which caused me pain and agony for 3 long years, got so blind that I could not discern my own face in the glass with it, now with aid of my glasses could see to do most work with it alone, and the pain is completely gone.  
Lawrence, Kan. I remain, yours truly, Isaac Deachman.

Dear Doctor: I desire to testify as to the efficiency of the glasses you fitted for me. I must say I have had a great many trials to get a pair to suit me, but I have got the right ones now. I have spent money on glasses that were of no use, my eyes being different from each other.

I went to New York: while there (in N. Y.), I had my eyes tested and a pair of glasses to suit. These glasses were a perfect boon to me, and I could see beautifully with them; but alas! when I came to Missouri I broke the frames and took them to the jeweler, and they soldered the frame, and tried to push the glass back into the frame, and broke the glass, split it right up the center. They had not another glass that would take its place, so I have had to go with it for about five years, just because we did not have such an able man in the city as your doctor.

I hope you will do as well for everyone as you have for me, which I have no doubt you will.  
I remain, yours truly and gratefully,  
Centrilla, Missouri. Prof. E. R. Saxton.

Dear Doctor: Your circular of a recent date to hand, and in reply am more than satisfied with my glasses that you fitted for me. The one for the right eye has entirely relieved me of headache. The one for the left eye (that was hurt some 18 years ago) shows a wonderful improvement. Four months ago I could not tell my fingers before my face, now I can make out the time of day on an ordinary watch. I did not believe you when you told me that in one year I could see as good as with my left eye as I could with my right. I believe now that it will not take a year if the improvement keeps on as it has commenced. Allow me to thank you again for your courteous treatment of me when you changed the glass for me. Wishing you the compliments of the season, I remain,  
24 State-st., Chicago, Ill. Yours truly,  
W. J. Blain.

I thank you for your kind enquiry concerning my glasses. It is now two years since I got them, and the longer I wear them the better I like them. I seldom use them in the day time, and at night I can see nicely with them, and they do not tire my eyes, and instead of having to take them off to rest the eyes after wearing them awhile, the eyes feel rested after putting them on. Should they need any attention later on I will only be too glad to avail myself of your kind offer to fit them free of charge. Yours truly,  
190 State-st., Chicago, Ill. Mrs. A. G. Durt.

Dear Sir: I am well satisfied with the glasses I purchased from you. They give me entire satisfaction and I can read and sew without pain. I confidently recommend anyone who needs glasses to my eye and they will be well suited.  
Ashland, Wis. Mrs. S. B. Clark.



Dear Doctor: After 20 years of bad and defective sight, my husband surprised me by asking me to visit you and have your true test and opinion. After three months' trial I will say the elegant home glasses you fitted to my poor eyes has so much improved my sight that I feel young again. I am very thankful to a divine providence that gives us such a man of science and culture to assist poor failing nature in so marked a degree. I can only hear words of warm praise from so many in this part who have sought your help. Very many have been going elsewhere, but you are changing all this line of trade and from the excellence of your stock and reasonable prices must come the palm and the oculist science to complete victory.  
Main-st., Buffalo, N. Y. Yours truly,  
Mrs. J. E. Woodward.

Some three years ago your eye specialist made a very nice pair of eye-glasses for me, which gave and continue to give every satisfaction. Personally, I know that his skill was in great demand during his visits to the Northwest, and brought relief and comfort to many. The sufferer from any weakness, failure or obliqueness of vision should without fail go and see him. He has made the eye his special study, and is without doubt a gifted eye specialist. His glasses are excellent, his courtesy unending and his prices moderate. I wish him every success and much patronage.  
Minneapolis, Minn. James O. Jones.

Dear Doctor: It is about nine months since you fitted me with walking and reading glasses, and I am very much pleased with them. Before wearing the walking glasses my sight was quite misty, and I was afraid of losing my sight, but that has now disappeared and my sight is very much improved.  
W. Virginia-st., Buffalo, N. Y. Yours truly,  
G. N. Barnett.

Dear Doctor: I cannot express the gratitude I feel to you for relief which your glasses have given my eyes. Some few months ago I was almost blind in my right eye, and I could not read for five minutes at a time. Besides, the pain in my head was almost unbearable at times. I am thankful to state owing to the relief given by your spectacles the sight has been restored to my right eye and I can read as long as I wish; also the pain in my head never troubles me. Hoping that every sufferer who reads this, will at once try your incomparable glasses.  
Niagara falls, N. Y. Very respectfully yours,  
Mrs. W. Boller.

Dear Doctor: The glasses you fitted for me nearly two years ago have more than exceeded my most sanguine expectations. My headaches have disappeared, and my powers of vision are greatly enhanced. I can see well at a distance and my eyes never grow tired reading or sewing.  
Bewling Green Mo. Yours truly,  
Mrs. Henry A. Nevils.

Dear Doctor: Having some time since purchased a pair of your glasses, my sight being almost gone to see at a distance or read any print at night, I hereby certify that they have greatly improved my sight so much so that I can read any fine print without my glasses at all, and the pain which troubled me when reading before I used your glasses has wholly left me. I cannot say too much to praise your glasses for the good they have been to me. Hoping others who are suffering the same as I have been may be benefited by purchasing a pair of your glasses. I am respectfully,  
John H. Downing, Lima, O.

Chicago Optical Co. Dear Doctor: Thank you very much for the good your glasses have done me. I can see as good without them as I could with them a year ago. When I got them there was half of my right eye that I could not see with. Now I can see straight in front of me with that eye.  
Detroit, Mich. Yours truly,  
Mary A. McDonough.

I have been affected with myopia near sightedness since infancy and although I consulted many different eye specialists and opticians, any glasses I ever got seemed defective in some way, and I always found difficulty in reading, sewing and performing my necessary domestic duties. Since you made a pair of glasses for me about a year ago I seem to have entered upon a new life as everything I look at appears so clear and distinct, and with their use I can read and sew the finest fabrics and perform the most intricate domestic duties with ease and comfort. I think this testimony as to what you have done to me may induce others similarly affected to give you a trial as I am confident you can help them. Thankfully yours,  
628 Adam St., Chicago. Mrs. Dalton R. Williams.

I thank you for sending the circular. My husband has given them in the mill also to our friends. Your spectacles you made for me have been a great comfort to my eyes. I recommend them to all people who require glasses and have weak eyes. You are the only one who has fitted me half correct with spectacles.  
South Chicago, Ill. Yours sincerely,  
Mrs. Garwood Edwards.

Chicago Optical Co., Buffalo, N. Y.: It gives me great pleasure to recommend your glasses. They suit me perfectly. I have tried a great many other glasses from doctors and opticians but never could get any to suit me as yours for my eyes are very weak. It is a comfort to wear them as they rest my eyes as soon as I put them on.  
Englewood, Ill. Mrs. John Mann.

Dear Doctor: I have found the glasses you fitted for me to be perfectly satisfactory, although I have had them but four weeks. I have found they have done me a great deal of good. My eyes do not look so red as they did, neither does the lids droop so much. Many of my friends have remarked about the difference the glasses have made on the appearance of my eyes. I can also read as long as I like, and my eyes do not get tired as they used to. I will gladly recommend you to any one of my friends needing the treatment I did.  
Davenport, Iowa. Rev. H. A. Warr.

## "EYE-STRAIN" OR Want of Spectacles AS Cause of Nervous Derangements, Headache, Neuralgia, &c.

No more frequent ailment of a nervous character presents itself for treatment to the refractometer than cephalgia or headache. The sufferers from this affliction are everywhere. Subjects of chronic headache have often inherited the tendency and are of a highly nervous temperament. They have tried all kinds of treatment, sometimes with partial relief, but never with permanent benefit, because the underlying cause of the trouble has not been removed. Hence, no slight excuse, the old trouble has returned.

Headache is of various kinds, according to the exciting cause. Thus there are catarrhal, gastric, and nervous headaches, and again, some headaches are caused by tumors of the brain. \* \* \* Anything which reduces the reserve nervous power to such an extent that it is insufficient for an emergency may be the underlying cause of headache. There is, however, no more frequent source of nerve waste than that which comes from some defect in the refraction, accommodation, or convergence of the eyes. The organs of sight are in constant use, adapting themselves instantly to every change of position and distance of the object looked at.

If an eye is defective anatomically—too short from front to back, as in far-sightedness (hyperopia), too long, as in near-sightedness (myopia), with an irregular curvature of the cornea, as in astigmatism, or if the two eyes are not evenly balanced in muscular development (heterophoria), we have in such cases a causative factor of headaches which is permanent, is usually inherited, and is a constant source of waste of nerve power, and the removal of which in ninety-six cases out of a hundred has been found to relieve co-existing chronic headache. Hence, from practical results, we are warranted in saying that every case of headache should apply to the Chicago Optical Co.'s Eye Specialist, before wasting time and money and nerve power in seeking relief with medicine. Our present civilization and school system have a marked influence in producing and perpetuating neuropathic tendencies. The close rooms into which three score children are packed at the period of physical development, the close application to books which is expected of them, the defective light, the bending position which from very weariness they assume, and the incentive to stand at the head of their class to which neurosthenic children always respond, are potent factors in producing eye-strain and its many reflex disorders. It is to this period of youth that most sufferers with chronic headache can point as the time at which their trouble began.

Symptoms—Pain in temples, over eyes, and at the back of head, rarely at top. Paroxysmal, either at regular intervals, or after some especial excitement, care, work, or strain. In women there is often great pain at the seventh cervical vertebra, at the base of neck, and also at the lower point of shoulder-blade or scapula. Others have pains between the two scapulae or in the lower part of the back. In men the pain is in the occipital muscle, and is spoken of as if at the base of the brain.

Chronic headache causes a feeling of lassitude, incapacitating the person for mental labor and often causing them to exclaim: "I fear I am going insane."

Dr. Ambrose L. Ranney, A. M., M. D., says in the *New York Medical Journal*, June 18th, 1892: "Eye-strain is a frequent cause and perhaps the most important of all factors that tend to produce functional nervous diseases. \* \* \* I have yet to encounter a case where typical sick headaches occur that is not associated with 'eye-strain'."

To correct refractive errors and muscular insufficiencies by means of properly adjusted glasses, is purely scientific-mechanical work—our specialty. Our Eye Specialist's experience has cost him much money. If you consult our Doctor you profit by his experience with many doctors and 12,000 patients. Eye strain not being a disease, but rather a mechanical defect, is curable alone through application of especially prepared glasses. Our own success has proven this. Sincerely,  
CHICAGO OPTICAL CO.,  
BUFFALO, NEW YORK.