

WEARERS OF CLASS EYES.

How Artificial Eyes Are Made and Why They Are Used—Facts of Interest. Upward of 5,000 New Yorkers wear artificial eyes, and of this goodly number the majority are ladies, whose sole ambition to supersede the works of the Creator is centered in the hope of becoming attractive.

Oculists and opticians say that thousands who make use of this valuable and important artifice show no evidence except to an expert of any impaired sight. The glass eyes which are manufactured in this country are really made of glass.

The composition eye, which is made of a substance resembling celluloid, is now in universal demand. It is much worn by ladies and children, as it prevents a distortion of the face. After the human eye is once impaired and total blindness sets in, the face will be distorted if no artificial eye is worn, by the falling of the eyelids.

In certain diseases of the eye it becomes necessary to extract the orb so affected as the eyes are so intimately connected through their nervous structures that one diseased eye will ultimately ruin the other by sympathetic ophthalmia.

These are not round, as is popularly supposed, but shaped like a shell, and cause little or no trouble in being introduced. They are generally removed at night and the parts washed with water or lotion.

One of the largest manufacturers of glass eyes in this country said to the writer a few days ago: "It is surprising to think of the vast number of persons who wear glass eyes. The largest percentage, of course, are ladies, who annually expend large sums in the purchase of those translucent optics, and unless a person thoroughly experienced in handling these eyes no other could discover that they are imitations."

The insertion of artificial eyes requires great skill on the part of the operator, as the comfort and stability of the artificial eye to the patient are dependent on the process of transformation. The eye is taken between the forefinger and thumb of the right hand, while the other hand is placed on the forehead and its extremities used to raise the upper eyelid.

In extracting a glass or composition eye the easiest way is to catch hold of it between the fingers and draw it outward. Should any difficulty be experienced the head of a pin or some blunt instrument inserted under the head at once removes the obstacle.

Glass eye making requires judgment in the selection of proper glass. This is composed of sand, soda, saltpeter, potash, lime and chloride of lead. All these ingredients are put into a melting pot for a period of twenty hours and subjected to a heat of 1,800 degs. The sand and other chemicals then unite in forming a liquid.

Milk is altered both in taste and appearance by the character of the food supplied to the cows. It is colored by madder and saffron, scented by plants of the onion tribe, and changed in taste by such articles as turnips. Certain food will give it medicinal properties, and milk thus medicated is procured as a method of treating disease.—Arkansas Traveler.

THE KANGRA NOSEMAKERS.

Blindness That Hound the Noses of Titled Optium Eating Countrymen. A correspondent of the Allahabad Pioneer gives an account of the Kangras, a people who have long enjoyed a reputation as nose-makers. They live chiefly in Kangra, a small hill canton in the Punjab.

"It was only with great difficulty that I procured the following information respecting the modus operandi of this plastic operation for restoration of nose from an old and habitual opium eater. My friend thinks nothing of daily consuming forty-five grains of opium, and whenever he can afford, just to keep aglow the sunshine of his mind, adds considerable amount of bhing and charus (Capabis Indica, leaves and extract) and arsenic.

"The old bald, it seems, was a kind of family doctor or professor of medicine in one of the more than once witnessed the operation of nose restoration. He therefore considers himself in possession of the secret, if secret it is. His narrative ran thus: After drugging their patient with some narcotic, the Kangras forthwith proceeded to paint the forehead with a medicated lotion as a preliminary step.

"For several days, until the wound is healed, the patient must keep a recumbent position. On union taking place, the piece which was left attached to the forehead is severed, and the patient comes forth with a new born nose. I ought to have mentioned that the removal of the zinc tubes is effected as soon as convenient. This ended the narrative of the medical adviser to the nose makers.

"It only remains now to enquire how far their work is successful and if their skill be on a par with their reputation. That they have many opportunities of exercising their profession is beyond question. The wearing of baloo or nath (nose ring) by the married women and girls to distinguish them from widows is a source of injury to the left ala nasi.

Travelers who have found it hard to win at trente-et-quarante will probably try to recoup themselves by backing their fancy in the Italian lottery. An infallible plan for winning has been communicated to me by a learned Florentine, but I forget some of the details.

Winning at the Lottery. Travelers who have found it hard to win at trente-et-quarante will probably try to recoup themselves by backing their fancy in the Italian lottery. An infallible plan for winning has been communicated to me by a learned Florentine, but I forget some of the details.

Glass eye making requires judgment in the selection of proper glass. This is composed of sand, soda, saltpeter, potash, lime and chloride of lead. All these ingredients are put into a melting pot for a period of twenty hours and subjected to a heat of 1,800 degs. The sand and other chemicals then unite in forming a liquid.

Milk is altered both in taste and appearance by the character of the food supplied to the cows. It is colored by madder and saffron, scented by plants of the onion tribe, and changed in taste by such articles as turnips. Certain food will give it medicinal properties, and milk thus medicated is procured as a method of treating disease.—Arkansas Traveler.

SCHOOL AND CHURCH.

—What the church wants is the under-propping of solitary prayer, the strength that comes from secret communion with Heaven.—Christian at Work.

—The Catholic Review of New York estimates that there are now about 70,000 colored Roman Catholics in the United States, and that the number of converts from communions varies from "five per cent. in some dioceses to twelve per cent. in others."

—A messenger boy was seen to walk up the aisle of a church during service and call out a prominent physician. The pastor, who was about to begin his sermon, hesitated and said: "Brethren, let us pray for a sick man who is in great danger. Dr. Grosgrain has been called to see him."

—The institution of a class of workers to be known as "deaconesses" by the Methodist general conference is regarded by the Zion's Herald as a great gain to the church. "The work which these consecrated women will do," it thinks, "will be an inestimable adjunct and relief to the pastorate."

—The total number of city missionaries in New York may be set down at 266, who probably make 800,000 visits a year. Besides these there are hundreds of tract visitors and hundreds of poor visitors and other voluntary agents of various churches and societies, who are going about continually doing good.

—Bishop Fowler, of the Methodist church, began his career as a lawyer, but after he became converted he studied for the ministry, a calling for which he has shown marked ability. His early training in the law, however, has stood him in good stead, for a Bishop must be a man with a judicial as well as a theological turn of mind.

—The following advertisement recently appeared in an English religious paper: "Wanted, before Advent, unmarried priest (earnest Evangelical High Churchman), for small country church, the congregation of which is largely composed of men. The six points, Choral services. Open-air preaching, Cricket, football and working-men's clubs. No mustached or lawn-tennis-playing priest need apply."

—Swinton's history has been withdrawn from the public schools of Boston, on the ground that it misrepresents the Roman Catholic doctrine of indulgences. The following is the passage which was objected to: "These indulgences were, in the early ages of the church, remission of penances imposed upon persons whose sins had brought scandal on the community. But in process of time they were represented as actual pardons of guilt, and the purchaser of indulgence was said to be delivered from all his sins."

THE NUMBER OF STARS.

Only six thousand of them visible to an ordinary good eye.

The total number of stars one can see will depend very largely upon the clearness of the atmosphere and the keenness of the eye. There are in the whole celestial sphere about 6,000 stars visible to an ordinary good eye. Of these, however, we can never see more than a fraction at any one time, because a half of the sphere is always below the horizon.

As telescopic power is increased, we still find stars of fainter and fainter light. But the number can not go on increasing forever in the same ratio as with the brighter magnitudes, because, if it did, the whole sky would be a blaze of starlight.

As telescopic power is increased, we still find stars of fainter and fainter light. But the number can not go on increasing forever in the same ratio as with the brighter magnitudes, because, if it did, the whole sky would be a blaze of starlight.

As telescopic power is increased, we still find stars of fainter and fainter light. But the number can not go on increasing forever in the same ratio as with the brighter magnitudes, because, if it did, the whole sky would be a blaze of starlight.

PROGRAM Corvallis Grange, No. 242, CORVALLIS, OREGON, 1890.

1:30 P. M.

FEBRUARY 1. OPENING EXERCISES. BUSINESS SESSION. MUSIC. "SOME OF THE BENEFITS DERIVED FROM THE GRANGE," LECTURE (Discussed by Members Present). Mrs. L. Wilson

FEBRUARY 15. MUSIC. BUSINESS SESSION. "READING MATTER FOR THE HOME." Prof. W. W. BRISTOW. ESSAY, "HOME AND ITS AFFAIRS." Mrs. H. T. FRENCH. SELECT READING, Mrs. S. L. SHEDD

MARCH 1. BUSINESS SESSION. INSTRUMENTAL MUSIC. PAPER, "HOW SHALL OUR ROADS BE IMPROVED?" DISCUSSION, LED BY A. G. MULRY AND E. ELLIOT. DECLAMATION. MUSIC.

MARCH 15. OPENING EXERCISES. BUSINESS SESSION. INITIATION. MUSIC. "PRUNING FRUIT TREES." Prof. E. R. LAKE. DISCUSSION, LED BY GEO. TAYLOR. SELECT READING, Mrs. Geo. Taylor

MARCH 29. MUSIC. BUSINESS SESSION. INITIATION. MUSIC. BANQUET AND SOCIAL MEETING.

APRIL 5. MUSIC. BUSINESS SESSION. MUSIC. "BENEFICIAL BIRDS AND INSECTS," Prof. F. L. WARDEN (Discussed by Members Present). Mrs. J. D. JOHNSON

APRIL 19. BUSINESS SESSION. MUSIC. "FARM CROPS FOR WILLAMETTE VALLEY," WORTHY MARTIN (Discussed by S. L. Shedd and others). Miss ALICE HORNING

All papers and essays are open for discussion.

- OFFICERS: M.—E. GRIMM. O.—J. D. JOHNSON. L.—H. T. FRENCH. S.—S. L. SHEDD. A. S.—L. Y. WILSON. Chap.—W. W. BRISTOW. T.—W. CREEK. Sec.—A. G. MULRY. G.—E. ELLIOT. P.—Mrs. L. WILSON. F.—Mrs. J. D. JOHNSON. C.—Miss ALICE HORNING. L. A. S.—Mrs. H. T. FRENCH.

FINE PRINTING!

All kinds of extra fine job printing, such as Wedding Invitations and Cards, Ball Programmes and Tickets, Calling Cards, etc., done in excellent style at THE GAZETTE office. Call and inspect samples of stock.

CRAIG & CONOVER, Corvallis, Oregon.

OVERLAND TO CALIFORNIA VIA Southern Pacific Company's LINE.

THE MT. SHASTA ROUTE. Time Between ALBANY and SAN FRANCISCO 35 HOURS.

Table with columns for SOUTH and NORTH routes, listing departure and arrival times for various stations including Portland, Albany, and San Francisco.

Pullman Buffet Sleepers. TOURIST SLEEPING CARS, For accommodation of second-class passengers, attached to Express Trains.

Table showing train schedules between Portland and Corvallis, including Express Train and Mail Train services.

THROUGH TICKETS to all points South and East via California.

For full information regarding rates, maps etc., call on company's agent at Corvallis or Albany.

THE YAQUINA ROUTE.

Oregon Pacific Railroad and Oregon Development Co.'s STEAMSHIP LINE. 235 Miles Shorter; 20 Hours Less time than by any other route.

The Oregon Pacific steamboats on the Willamette river division will leave Portland, south-bound, Monday, Wednesday and Friday at 6 a.m.

TIME SCHEDULE (except Sundays.) Leaves Albany 1:00 p.m. Leaves Yaquina 6:45 a.m. Leave Corvallis 1:00 p.m. Leave Clatskanie 10:25 a.m. Arrive Yaquina 6:20 p.m. Arrive Albany 11:10 a.m.

GREAT OVERLAND ROUTE!

NORTHERN PACIFIC Railroad.

Two fast trains daily! No change of cars! Shortest line to Chicago and all points east, via ST. PAUL and MINNEAPOLIS.

The Northern Pacific railroad is the only line running Passenger trains, second-class sleepers free of charge, luxurious day coaches, Pullman palace sleeping cars, palace dining cars meals 75 cents.

SUBSCRIBE FOR THE CORVALLIS GAZETTE, the oldest paper in Benton co. One year, \$3.

Children Cry for Pitcher's Castoria.