THE GRANGE

Conducted by
J. W. DARROW, Chatham, N. Y.,
Press Correspondent New York State Grange

THE NATIONAL GRANGE.

Worthy Master's Annual Address and Secretary's Report.

The national grange convened Nov. 16, 1904, at Portland, Ore. In his annual address National Master Aaron Jones of South Bend, Ind., said, among other things:

"Our Order is a national one, national in all its work, knowing no north, no south, no east, no west. United by the silken cord of fraternity, it is laboring to make happier and more prosperous homes on the hills and in the valleys of New England, among the sugar, rice and cotton fields of the south, the corn, wheat and pastoral lands of the central states as well as to increase the sunshine and prosperity of the farm homes of our brothers and sisters who live in the fertile valleys fanned by the breezes of the Pacific ocean. It is the purpose of this great fraternity to increase the sunshine and happiness in the 5,800,000 farm homes and make agriculture more prosperous in all parts of our glorious country. It has still higher and grander objects, among which are to elevate the standard of intelligence among the farming population and to inspire in them more exalted ideas of citizenship.

"This organization is one of the great educational forces that teaches, among other things, that honesty, fair dealing, giving value received in all exchanges, industry, frugality and thrift and observing the Golden Rule are essential characteristics of good citizenship. Setting its seal of con-

B. O. LEEDY, MASTER OF OREGON STATE GRANGE, AND MRS. LEEDY.

demnation on all forms of fraudulent practices, extortion or robbery, whether done under the forms of law, by combination, monopoly or trust methods or by the more vulgar practice of common stealing, thus building up a public sentiment that will ostracize the man or corporation that amasses millions of dollars in any other way than honorable methods, based on the principle of giving value received for all labor or articles of value.

"Successful agriculture cannot be secured by physical labor alone. The methods of the past will not win success now. Past methods have exhausted the fertility of the soil to an alarming extent. Such system must be adopted as will restore lost fertility and increase it. The grange is the school where this system should be taught. This implies, which is true, that successful agriculture has been transformed from a business of physical labor mainly to one dominated by intellectual forces. Knowledge of the great laws governing soil management, vegetable and animal growth, applied science in the culture of land, breeding and feeding of domestic animals. The farmers of today and the future must be students and the grange the school and the medium for the exchange of information and methods between farmers, that all may profit by the knowledge gained by each. This is practical co-operation that is profitable alike to farmers and all the people."

He recited the achievements of the grange during the past years, especially emphasizing the establishment of the agricultural department and system of rural free delivery of mail as among the most distinctive and important. He recommended further action on the part of the state and subordinate granges favoring:

First.—A law that would compel all property to bear its just proportion of taxation.

Second.—Antitrust law and provision for state inspection of all corporations.

Third.—A pure food law.

Fourth.—A law giving the state railroad commission full power for fixing the rate for freight and passenger service.

Fifth.—Such a revision of fees and salaries as will place them on an equitable basis.

National Secretary C. M. Freeman reported that there had been issued during the year 281 charters for new granges, 45 duplicate charters, 620 seventh degree certificates and 2,698 sixth degree certificates. The total receipts of the secretary's office during the year were: From degree fees and state dues, $1,349; charter fees, $4,215; sales of supplies and stock, $2,852.61; dues, $4.25; total, $9,040.86. The total expenses of the office were $901.75. There have been 281 new granges organized during the year, of which Michigan has 64, New York 34, Pennsylvania 33, Indiana 21, Maryland 16, Vermont 16, Washington 15. There have been 82 granges reorganized. Thus the total of new and reorganized granges for the year is 363.

While the grange may contain only a minority of farmers, it is well to remember Goethe's sagacious comment that "everything great and wise was at first in the minority."

FOR THE CHILDREN

A Cat's Paper Boots.

Did you ever put paper boots on your cat? This is what Dick's playmates did to him. I was one of them, and it was great fun even for Dick himself. His feet were tied up in smooth paper, and then he was set down on the floor. Then a spool tied to a string was put before him. Dick loved to play with spools and was quick to catch them. He liked to play ball with them or make believe they were mice to be tossed or worried. But when Dick tried to catch the spool with his paper boots on it was a funny sight. His legs went wherever they chose. They did not care what he wanted at all. Each foot went skating by itself and left poor Dick flat on the floor. He kicked, rolled over and over and was the most puzzled cat you ever saw. He looked at that lively spool, winked at it. He thought that it was the queerest spool he had ever seen and that his feet were the queerest things he had ever owned. —St. Nicholas.

Drawing Through Glass.

To get a correct drawing of a landscape or of other objects in the right perspective, hold a pane of glass over the drawing paper, which must lie on the table or be fastened to the drawing board.

Hold the glass in a slanting way so that the lower edge of the pane rests on the table or ordinary board, while the other edge slants toward you so that it is close to your chin.

Looking perpendicularly down on the paper through the pane of glass, you will see the landscape or other object reflected in the glass, and it will be easy to draw the outlines of your object on the paper.

The only difference is that the picture appears upside down, but with a little practice you will be able to get a drawing which is absolutely correct in regard to perspective.

A Census of Ant Colonies.

A German naturalist recently made a census of ants. Being aware of the trait that makes ants crawl in hordes over any new object near their colonies, he laid broad pieces of smooth wood in their paths and scraped the ants off into receptacles of alcohol at intervals. This process was continued for a whole week till the hill was depopulated.

Five ant hills were thus examined in one summer, and the census showed that they had the following populations: 53,018, 67,470, 19,933, 93,694 and 47,828 ants, all of which were workers. The females and other varieties made the total number of inhabitants of each hill amount to about 100,000.

Forests of Russia.

The vast forest areas of Russia in Europe, which cover nearly 500,000,000 acres, or 36 per cent of the entire area of the country, are aptly termed "wooden Russia." Few people who have not traveled through this part of the country can form any idea of the country's boundless wealth in timber. Houses built of any other material are entirely unknown outside of the great cities, and wood constitutes the principal fuel. The forest belt in Siberia, called the "Tiagu," stretches in a direct line from the Ural mountains to the Pacific for 4,000 miles and is in many parts 500 miles broad. This is all the property of the czar.

A Novel Team.

The owner of a large ostrich farm in southern California has trained a pair of these huge birds to drive as he would drive horses, hitching them to a light buggy or trotting cart which has in its design a third wheel. This is to prevent the vehicle from turning over. It is by no means an easy task to drive such a weird team, as you cannot pull up your "horses" by reins. If you did it would probably result in serious injury to the valuable birds. The only way to guide the conveyance is to hit the offside bird on the opposite side to that which you want him to go.

Conundrums.

When is a door not a door? When it's an egress (a negress).

Why is Ireland likely to grow rich? Its capital is always Dublin.

What is that which never uses its teeth for eating? A comb.

What makes everybody sick but those who swallow it? Flattery.

Why ought fishermen to be wealthy? Because theirs is all net profit.

Why is a tight boot like an oak tree? Because it produces a corn (acorn).

Why is a plum pudding like the ocean? Because it contains so many currants.

Ugly Mug.

This is a romping game which is called "Hinkumbooby" by English boys and girls and is sometimes called "Right Elbow In" by American children:

Put your right elbow in,
Put your right elbow out,
Shake yourselves a little
And turn yourselves about.

Put your left elbow in,
Put your left elbow out,
Shake yourselves a little
And turn yourselves about.

After that sing "right ear" and "left ear," "right foot" and "left foot," etc.

A Candle Trick.

Take a small picture cut from a paper or book and wrap it lightly round a candle. Light a match or another candle and hold the flame near until it becomes transparent. Unwrap the picture, and every one will be surprised to find it printed on the candle.

A Queer Lake.

A strange lake is situated on a peninsula which juts out into the Caspian sea. The whole surface of this lake is covered with a crust of salt so thick and strong that a man can ride across it on horseback with safety.

Steamer Sarah Dixon.

Leaves Portland Tuesday and Thursday at 8 p. m., for Clatskanie and way landings. Sunday for Oak Point. Returning, leaves Clatskanie Wednesday and Friday at 8 p. m., tide permitting. Leaves Oak Point Monday at 6 p. m. Shaver Transportation Co.

ASTORIA & COLUMBIA RIVER RAILROAD CO.

DAILY. READ DOWN 24	22	DISTANCE	STATIONS	READ UP DAILY 21	23
P. M.	A. M.			A. M.	A. M.
7:00	8:00	0	Lv Portland Ar	11:10	9:45
8:05	9:05	39.4	.... Goble	10:05	8:35
8:20	9:18	45.8	.... Rainier	9:52	8:20
8:35	9:35	53.6	.... Pyramid ...	9:35	8:00
8:44	9:40	55.9	.... Mayger	9:27	7:54
8:50	9:50	60.3	.... Quincy	9:17	7:46
8:58	10:00	62.3	.... Clatskanie ..	9:08	7:38
9:05	10:10	66.4	.. Marshland ..	9:02	7:28
9:19	10:21	71.3	.. Westport	8:50	7:17
10:27	10:36	78.7	.... Clifton	8:23	7:02
10:00	10:50	84.8	.... Knappa	8:15	6:42
10:08	11:05	90.3	.... Svensen	8:07	6:32
10:20	11:18	95.4	.... John Day ..	7:55	6:20
10:30	11:30	99.5	Ar Astoria Lv	7:45	6:10

All trains make close connections at Goble with Northern Pacific trains to and from the East and Sound points. At Portland with all trains leaving Union depot. At Astoria with T. R. & N. Co's boat and rail line and Steamer T. J. Potter to and from Ilwaco and North Beach points.

Passengers for Astoria or way points must flag trains at Houlton. Trains will stop to let passengers off at Houlton when coming from points west of Goble.

J. C. MAYO,
Gen. Pass. Agt., Astoria, Or.

FOLEY'S KIDNEY CURE
Makes Kidneys and Bladder Right

KILL THE COUGH AND CURE THE LUNGS
WITH **Dr. King's New Discovery**
FOR CONSUMPTION COUGHS and COLDS
Price 50c & $1.00 Free Trial.
Surest and Quickest Cure for all THROAT and LUNG TROUBLES, or MONEY BACK.

FOLEY'S HONEY AND TAR
Cures Colds: Prevents Pneumonia

WHITE'S Cream Vermifuge

THE GUARANTEED **WORM REMEDY**
THE CHILDREN'S FAVORITE TONIC.
BEWARE OF IMITATIONS.
THE GENUINE PREPARED ONLY BY
Ballard-Snow Liniment Co.
ST. LOUIS, MO.

Weak Hearts

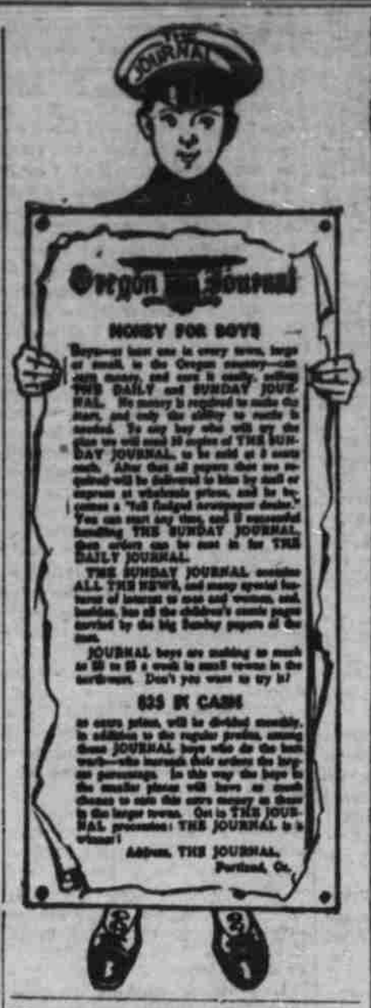
Are due to indigestion. Ninety-nine of every one hundred people who have heart trouble can remember when it was simple indigestion. It is a scientific fact that all cases of heart disease, not organic, are not only traceable to, but are the direct result of indigestion. All food taken into the stomach which fails of perfect digestion ferments and swells the stomach, puffing it up against the heart. This interferes with the action of the heart, and in the course of time that delicate but vital organ becomes diseased.

Mr. D. Kauble, of Nevada, O., says: I had stomach trouble and was in a bad state as I had heart trouble with it. I took Kodol Dyspepsia Cure for about four months and it cures me.

Kodol Digests What You Eat
and relieves the stomach of all nervous strain and the heart of all pressure.

Bottles only. $1.00 Size holding 2½ times the trial size, which sells for 50c.

Prepared by E. C. DeWITT & CO., CHICAGO.



FOLEY'S HONEY AND TAR
for children safe, sure. No opiates.

The New York Store.
GENERAL MERCHANDISE,
Clothing, Dry Goods, Groceries, Provisions, Fruits, Furniture, Stoves, Etc
LOWEST PRICES
H. MORGUS, St. Helens, Ore.

Houlton -:- Meat -:- Market
L. D. WEEKS, Prop.
FRESH MEATS OF ALL KINDS
Dry and Salt Pork.
Shop at Robinson's Old Stand.

The Steamer Iralda.
Makes round trips between
RAINIER and PORTLAND.
Leaving Rainier at 6:00 a. m. and Portland at 2:30 p. m. daily (except Sunday). We solicit a share of the public patronage, and in return will give quick service and a clean boat. We are here to stay and want your business. Landing at foot of Taylor Street.
C. L. HOOGHKIRK, Master.

Str. Jseph Kellogg.
Leaves Portland Tuesday, Thursday and Saturday at 7 a. m. for St. Helens, Kalama, Carrols Point, Rainier and Kelso. Arriving at Portland, Monday, Wednesday and Friday at 2 p. m. The Steamer Northwest leaves Portland, Monday and Thursday for Toledo, Castle Rock, and way points at 6 a.m., returning Wednesday and Saturday at 2 p. m. Best and cheapest route to the St. Helens mining district. Subject to change without notice. Wharf foot of Salmon street. H. Holman, Agent.

TELL YOUR FRIENDS
—:-TO USE THE-:—
YELLOWSTONE PARK LINE
—TO THE—
...LEWIS AND CLARK EXPOSITION...

—THE—
"NORTH COAST LIMITED"
—IS THE—
CRACK ELECTRIC LIGHTED
TRAIN OF THE NORTHWEST

NORTHERN PACIFIC
YELLOWSTONE PARK LINE

Dining Cars Day and Night

THE ENVIRONMENT OF
ACME OF TRAVEL COMFORT
—IS FOUND ON ANY OF ITS—
THE THREE DAILY -Transcontinental- TRAINS. THE THREE

SEND FOUR CENTS for LEWIS and CLARK BOOKLET. SIX CENTS for WONDERLAND and 1904

THE TICKET OFFICE AT PORTLAND IS AT 255 MORRISON STREET.
A. D. CHARLTON, Assistant General Passenger Agent, 255 Morrison Street, Cor. Third, PORTLAND, OREGON.

Stubborn Coughs and Colds

Obstinate racking coughs that settle on the lungs and may develop into Pneumonia over night are quickly cured by

FOLEY'S HONEY AND TAR

It soothes and heals the inflamed air passages, stops the cough, heals and strengthens the lungs. FOLEY'S HONEY AND TAR contains no opiates or other harmful drugs, and is safest for children and delicate people.

Remember the name—FOLEY'S HONEY AND TAR—and insist upon having the genuine, as no other remedy is so safe or as certain in results.

Given Up to Die With Croup.

Mrs. P. I. Cordier, of Mannington, Ky., writes: "My three-year old girl had a severe case of croup; the doctor said she could not live and I gave her up to die. I went to the store and got a bottle of *Foley's Honey and Tar*. The first dose gave quick relief and saved her life."

Editor Cured of Lung Trouble.

W. L. Straub, Editor of St. Petersburg (Fla.) Times, writes: "When coming across the bay from Port Tampa I got wet and caught a cold that affected my throat and lungs. I neglected it, thinking I would soon recover, but I kept getting worse, until I bought a bottle of *Foley's Honey and Tar*, and it cured me completely."

Three sizes—25c, 50c, $1.00. The 50 cent size contains two and one-half times as much as the small size and the $1.00 bottle almost six times as much. Refuse Substitutes.

SOLD AND RECOMMENDED BY
HARRY O. OLIVER, HOULTON, ORE.,
-----DEALER IN-----
Dry Goods, Groceries, Shoes,
FURNITURE, FEED, GRANITEWARE, ETC.,